STL Edison
777 New Durham Road
Edison, NJ 08817

Tel 732 549 3900 Fax 732 549 3679
www.stl-inc.com

10/31/2005

ENSR Consulting & Engineering - NJ
20 New England Ave
Piscataway, NJ 08854

Attention: Mr. Greg Micalizio

Laboratory Results
Job No. H051 - Ingersoll-Rand

Dear Mr. Micalizio:

Enclosed are the results you requested for the following sample(s) received at our laboratory on October 11, 2005.

Lab No.	Client ID	Analysis Required
676698	MW02AA	PP VOA+10
676699	MW03A	PP VOA+10
676700	MW04A	PP VOA+10
676701	MW04B	PP VOA+10
676702	MW04C	PP VOA+10
676703	MW37A	PP VOA+10
676704	MW37B	PP VOA+10
676705	MW37C	PP VOA+10
676706	MW35A	PP VOA+10
676707	MW35B	PP VOA+10
676708	MW34A	PP VOA+10
676709	MW34B	PP VOA+10
676710	MW34C	PP VOA+10
676711	MW51AA	PP VOA+10
676712	MW33AA	PP VOA+10
676713	MW33AB	PP VOA+10

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Laboratory Results
Job No. H051 - Ingersoll-Rand (cont'd)

Lab No.	Client ID	Analysis Required
676714	MW06A	PP VOA+10
676715	MW06B	PP VOA+10
676716	MW06C	PP VOA+10
676717	MW52A	PP VOA+10
676718	MW52B	PP VOA+10
676719	MW53A	PP VOA+10
676720	MW53B	PP VOA+10
676721	TH36A	PP VOA+10
676722	MW32A	PP VOA+10
676723	MW32B	PP VOA+10
676724	MW27A	PP VOA+10
676725	MW13A	PP VOA+10
676726	MW13B	PP VOA+10
676727	RW10A	PP VOA+10
676728	MW24A	PP VOA+10
676729	RW11A	PP VOA+10

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Laboratory Results
Job No. H051 - Ingersoll-Rand (cont'd)

Lab No.	Client ID	Analysis Required
676730	RW11B	PP VOA+10
676731	F101005	PP VOA+10
676732	MW18A	PP VOA+10
676733	MW20A	PP VOA+10
676734	MW19A	PP VOA+10
676735	MW19B	PP VOA+10
676736	MW48A	PP VOA+10
676737	MW47A	PP VOA+10
676738	MW54A	PP VOA+10
676739	MW26A	PP VOA+10
676740	MW26B	PP VOA+10
676741	MW16A	PP VOA+10
676742	MW16B	PP VOA+10
676743	MW16BP	PP VOA+10
676744	MW16C	PP VOA+10
676745	MW11A	PP VOA+10

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Laboratory Results
Job No. H051 - Ingersoll-Rand (cont'd)

Lab No.	Client ID	Analysis Required
676746	MW11B	PP VOA+10
676747	MW11C	PP VOA+10
676748	MW11CP	PP VOA+10
676749	MW12A	PP VOA+10
676750	MW12B	PP VOA+10
676751	MW12C	PP VOA+10
676752	RW15A	PP VOA+10
676753	RW15B	PP VOA+10
676754	RW15C	PP VOA+10
676755	RW16A	PP VOA+10
676756	RW16B	PP VOA+10
676757	RW16BP	PP VOA+10
676758	RW09A	PP VOA+10
676759	RW09B	PP VOA+10
676760	RW09C	PP VOA+10
676761	RW09D	PP VOA+10

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Laboratory Results
Job No. H051 - Ingersoll-Rand (cont'd)

Lab No.	Client ID	Analysis Required
676762	RW09E	PP VOA+10
676763	RW09EP	PP VOA+10
676764	MW49A	PP VOA+10
676765	MW30A	PP VOA+10
676766	MW50A	PP VOA+10
676767	F101105	PP VOA+10
676768	T101005	PP VOA+10

An invoice for our services is also enclosed. If you have any questions please contact your Project Manager, David Lissy, at (732) 549-3900.

Very Truly Yours,

Michael J. Urban

Michael J. Urban
Laboratory Manager

Analytical Results Summary **1**

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Analytical Results Summary

Client ID: **MW02AA**
Site: Ingersoll-Rand

Lab Sample No: **676698**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54020.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	0.8	0.2
1,1-Dichloroethene	0.9	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW02AA**
Site: Ingersoll-Rand

Lab Sample No: **676698**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54020.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW03A**
Site: Ingersoll-Rand

Lab Sample No: **676699**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54021.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	4.0	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	1.4	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.9	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW03A**
Site: Ingersoll-Rand

Lab Sample No: **676699**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54021.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW04A**
Site: Ingersoll-Rand

Lab Sample No: **676700**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54022.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	34	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.5	0.3
trans-1,2-Dichloroethene	1.3	0.4
cis-1,2-Dichloroethene	72	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.6	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	20	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.4	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04A**
Site: Ingersoll-Rand

Lab Sample No: **676700**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54022.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW04B**
Site: Ingersoll-Rand

Lab Sample No: **676701**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54023.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	34	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.8	0.3
trans-1,2-Dichloroethene	1.5	0.4
cis-1,2-Dichloroethene	75	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	21	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.1	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04B**
Site: Ingersoll-Rand

Lab Sample No: **676701**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54023.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW04C**
Site: Ingersoll-Rand

Lab Sample No: **676702**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54024.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	37	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.7	0.3
trans-1,2-Dichloroethene	1.0	0.4
cis-1,2-Dichloroethene	81	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	22	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04C**
Site: Ingersoll-Rand

Lab Sample No: **676702**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54024.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW37A**
Site: Ingersoll-Rand

Lab Sample No: **676703**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54025.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	3.3	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	1.0	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	8.2	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	0.7	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37A**
Site: Ingersoll-Rand

Lab Sample No: **676703**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54025.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW37B**
Site: Ingersoll-Rand

Lab Sample No: **676704**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54026.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	1.4	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	1.8	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	15	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37B**
Site: Ingersoll-Rand

Lab Sample No: **676704**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54026.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW37C**
Site: Ingersoll-Rand

Lab Sample No: **676705**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54027.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	3.4	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	23	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37C**
Site: Ingersoll-Rand

Lab Sample No: **676705**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54027.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW35A**
Site: Ingersoll-Rand

Lab Sample No: **676706**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54028.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	5.0	0.4
1,1-Dichloroethane	16	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	0.8	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	88	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	8.1	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.3	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW35A**
Site: Ingersoll-Rand

Lab Sample No: **676706**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54028.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW35B**
Site: Ingersoll-Rand

Lab Sample No: **676707**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54029.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.6	0.4
1,1-Dichloroethane	10	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	0.7	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	57	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	6.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.2	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW35B**
Site: Ingersoll-Rand

Lab Sample No: **676707**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54029.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW34A**
Site: Ingersoll-Rand

Lab Sample No: **676708**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54030.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	0.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.2	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34A**
Site: Ingersoll-Rand

Lab Sample No: **676708**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54030.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW34B**
Site: Ingersoll-Rand

Lab Sample No: **676709**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54031.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34B**
Site: Ingersoll-Rand

Lab Sample No: **676709**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54031.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW34C**
Site: Ingersoll-Rand

Lab Sample No: **676710**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54032.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	1.0	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.0	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.9	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34C**
Site: Ingersoll-Rand

Lab Sample No: **676710**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54032.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW51AA**
Site: Ingersoll-Rand

Lab Sample No: **676711**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54039.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW51AA**
Site: Ingersoll-Rand

Lab Sample No: **676711**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54039.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW33AA**
Site: Ingersoll-Rand

Lab Sample No: **676712**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54040.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.1	0.4
1,1-Dichloroethane	0.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	1.9	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW33AA**
Site: Ingersoll-Rand

Lab Sample No: **676712**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54040.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW33AB**
Site: Ingersoll-Rand

Lab Sample No: **676713**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54041.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.5	0.4
1,1-Dichloroethane	1.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	3.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.3	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW33AB**
Site: Ingersoll-Rand

Lab Sample No: **676713**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54041.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW06A**
Site: Ingersoll-Rand

Lab Sample No: **676714**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54042.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.9	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	54	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06A**
Site: Ingersoll-Rand

Lab Sample No: **676714**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54042.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW06B**
Site: Ingersoll-Rand

Lab Sample No: **676715**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54043.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	55	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06B**
Site: Ingersoll-Rand

Lab Sample No: **676715**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54043.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW06C**
Site: Ingersoll-Rand

Lab Sample No: **676716**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54044.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.0	0.4
1,1-Dichloroethane	15	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	56	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06C**
Site: Ingersoll-Rand

Lab Sample No: **676716**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54044.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW52A**
Site: Ingersoll-Rand

Lab Sample No: **676717**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54045.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW52A**
Site: Ingersoll-Rand

Lab Sample No: **676717**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54045.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW52B**
Site: Ingersoll-Rand

Lab Sample No: **676718**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54046.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW52B**
Site: Ingersoll-Rand

Lab Sample No: **676718**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54046.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW53A**
Site: Ingersoll-Rand

Lab Sample No: **676719**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54047.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW53A**
Site: Ingersoll-Rand

Lab Sample No: **676719**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54047.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW53B**
Site: Ingersoll-Rand

Lab Sample No: **676720**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54048.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW53B**
Site: Ingersoll-Rand

Lab Sample No: **676720**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54048.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **TH36A**
Site: Ingersoll-Rand

Lab Sample No: **676721**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54057.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.3	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.1	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **TH36A**
Site: Ingersoll-Rand

Lab Sample No: **676721**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54057.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW32A**
Site: Ingersoll-Rand

Lab Sample No: **676722**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54058.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.4	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.5	0.4
Chloroform	0.6	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.6	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW32A**
Site: Ingersoll-Rand

Lab Sample No: **676722**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54058.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW32B**
Site: Ingersoll-Rand

Lab Sample No: **676723**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54059.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.2	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.8	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.6	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.2	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW32B**
Site: Ingersoll-Rand

Lab Sample No: **676723**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54059.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW27A**
Site: Ingersoll-Rand

Lab Sample No: **676724**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54060.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW27A**
Site: Ingersoll-Rand

Lab Sample No: **676724**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54060.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW13A**
Site: Ingersoll-Rand

Lab Sample No: **676725**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54061.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW13A**
Site: Ingersoll-Rand

Lab Sample No: **676725**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54061.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW13B**
Site: Ingersoll-Rand

Lab Sample No: **676726**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54062.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW13B**
Site: Ingersoll-Rand

Lab Sample No: **676726**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54062.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW10A**
Site: Ingersoll-Rand

Lab Sample No: **676727**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54063.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.3	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	3.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW10A**
Site: Ingersoll-Rand

Lab Sample No: **676727**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54063.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW24A**
Site: Ingersoll-Rand

Lab Sample No: **676728**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54064.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW24A**
Site: Ingersoll-Rand

Lab Sample No: **676728**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54064.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW11A**
Site: Ingersoll-Rand

Lab Sample No: **676729**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54065.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.5	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.7	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW11A**
Site: Ingersoll-Rand

Lab Sample No: **676729**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54065.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
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12.			
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26.			
27.			
28.			
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30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **RW11B**
Site: Ingersoll-Rand

Lab Sample No: **676730**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54066.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	0.3	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW11B**
Site: Ingersoll-Rand

Lab Sample No: **676730**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54066.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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8.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **F101005**
Site: Ingersoll-Rand

Lab Sample No: **676731**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54067.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **F101005**
Site: Ingersoll-Rand

Lab Sample No: **676731**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54067.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW18A**
Site: Ingersoll-Rand

Lab Sample No: **676732**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54068.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW18A**
Site: Ingersoll-Rand

Lab Sample No: **676732**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54068.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW20A**
Site: Ingersoll-Rand

Lab Sample No: **676733**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54069.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW20A**
Site: Ingersoll-Rand

Lab Sample No: **676733**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54069.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW19A**
Site: Ingersoll-Rand

Lab Sample No: **676734**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54070.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.6	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW19A**
Site: Ingersoll-Rand

Lab Sample No: **676734**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54070.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
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24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW19B**
Site: Ingersoll-Rand

Lab Sample No: **676735**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54071.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW19B**
Site: Ingersoll-Rand

Lab Sample No: **676735**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54071.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
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26.			
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30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW48A**
Site: Ingersoll-Rand

Lab Sample No: **676736**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54072.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW48A**
Site: Ingersoll-Rand

Lab Sample No: **676736**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54072.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW47A**
Site: Ingersoll-Rand

Lab Sample No: **676737**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54073.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW47A**
Site: Ingersoll-Rand

Lab Sample No: **676737**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54073.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW54A**
Site: Ingersoll-Rand

Lab Sample No: **676738**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54074.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW54A**
Site: Ingersoll-Rand

Lab Sample No: **676738**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54074.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW26A**
Site: Ingersoll-Rand

Lab Sample No: **676739**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54075.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW26A**
Site: Ingersoll-Rand

Lab Sample No: **676739**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54075.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW26B**
Site: Ingersoll-Rand

Lab Sample No: **676740**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54082.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW26B**
Site: Ingersoll-Rand

Lab Sample No: **676740**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54082.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW16A**
Site: Ingersoll-Rand

Lab Sample No: **676741**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54083.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	4.6	0.4
1,1-Dichloroethane	6.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	9.1	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16A**
Site: Ingersoll-Rand

Lab Sample No: **676741**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54083.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW16B**
Site: Ingersoll-Rand

Lab Sample No: **676742**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54084.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	3.0	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.7	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16B**
Site: Ingersoll-Rand

Lab Sample No: **676742**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54084.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676743**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54085.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.5	0.4
1,1-Dichloroethane	2.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676743**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54085.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW16C**
Site: Ingersoll-Rand

Lab Sample No: **676744**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54086.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	0.3	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	1.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.9	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16C**
Site: Ingersoll-Rand

Lab Sample No: **676744**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54086.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW11A**
Site: Ingersoll-Rand

Lab Sample No: **676745**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54087.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.7	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11A**
Site: Ingersoll-Rand

Lab Sample No: **676745**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54087.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW11B**
Site: Ingersoll-Rand

Lab Sample No: **676746**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54088.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11B**
Site: Ingersoll-Rand

Lab Sample No: **676746**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54088.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW11C**
Site: Ingersoll-Rand

Lab Sample No: **676747**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54089.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.8	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.5	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11C**
Site: Ingersoll-Rand

Lab Sample No: **676747**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54089.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW11CP**
Site: Ingersoll-Rand

Lab Sample No: **676748**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54090.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.8	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.4	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11CP**
Site: Ingersoll-Rand

Lab Sample No: **676748**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54090.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW12A**
Site: Ingersoll-Rand

Lab Sample No: **676749**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54091.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12A**
Site: Ingersoll-Rand

Lab Sample No: **676749**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54091.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **MW12B**
Site: Ingersoll-Rand

Lab Sample No: **676750**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54092.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12B**
Site: Ingersoll-Rand

Lab Sample No: **676750**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54092.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW12C**
Site: Ingersoll-Rand

Lab Sample No: **676751**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54093.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12C**
Site: Ingersoll-Rand

Lab Sample No: **676751**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54093.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW15A**
Site: Ingersoll-Rand

Lab Sample No: **676752**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54094.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	4.6	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.9	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	1.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15A**
Site: Ingersoll-Rand

Lab Sample No: **676752**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54094.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW15B**
Site: Ingersoll-Rand

Lab Sample No: **676753**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54095.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	0.6	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.7	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	7.2	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.6	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15B**
Site: Ingersoll-Rand

Lab Sample No: **676753**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54095.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **RW15C**
Site: Ingersoll-Rand

Lab Sample No: **676754**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54116.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	7.4	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15C**
Site: Ingersoll-Rand

Lab Sample No: **676754**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54116.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION	0.0

Client ID: **RW16A**
Site: Ingersoll-Rand

Lab Sample No: **676755**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54194.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 10.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	2.9
Bromomethane	ND	3.2
Vinyl Chloride	30	2.8
Chloroethane	840	2.4
Methylene Chloride	ND	5.1
Trichlorofluoromethane	ND	2.5
1,1-Dichloroethene	21	3.5
1,1-Dichloroethane	620	3.2
trans-1,2-Dichloroethene	ND	4.3
cis-1,2-Dichloroethene	8.0	4.3
Chloroform	ND	5.2
1,2-Dichloroethane	ND	2.9
1,1,1-Trichloroethane	91	3.4
Carbon Tetrachloride	ND	3.1
Bromodichloromethane	ND	3.2
1,2-Dichloropropane	ND	2.9
cis-1,3-Dichloropropene	ND	2.4
Trichloroethene	ND	3.7
Dibromochloromethane	ND	2.7
1,1,2-Trichloroethane	ND	3.3
Benzene	ND	3.3
trans-1,3-Dichloropropene	ND	2.4
2-Chloroethyl Vinyl Ether	ND	4.2
Bromoform	ND	2.2
Tetrachloroethene	ND	4.5
1,1,2,2-Tetrachloroethane	ND	3.4
Toluene	ND	4.0
Chlorobenzene	ND	4.5
Ethylbenzene	ND	4.6
Xylene (Total)	ND	3.8

Client ID: **RW16A**
Site: Ingersoll-Rand

Lab Sample No: **676755**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54194.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 10.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW16B**
Site: Ingersoll-Rand

Lab Sample No: **676756**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54033.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	15	1.4
Chloroethane	320	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	3.4	1.8
1,1-Dichloroethane	360	1.6
trans-1,2-Dichloroethene	ND	2.2
cis-1,2-Dichloroethene	ND	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	49	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	5.7	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW16B**
Site: Ingersoll-Rand

Lab Sample No: **676756**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54033.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676757**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54076.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	14	1.4
Chloroethane	280	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	3.2	1.8
1,1-Dichloroethane	340	1.6
trans-1,2-Dichloroethene	ND	2.2
cis-1,2-Dichloroethene	ND	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	8.3	1.4
1,1,1-Trichloroethane	44	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	5.1	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676757**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54076.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09A**
Site: Ingersoll-Rand

Lab Sample No: **676758**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54118.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.6
Bromomethane	ND	0.6
Vinyl Chloride	73	0.6
Chloroethane	ND	0.5
Methylene Chloride	ND	1.0
Trichlorofluoromethane	ND	0.5
1,1-Dichloroethene	1.9	0.7
1,1-Dichloroethane	ND	0.6
trans-1,2-Dichloroethene	2.9	0.9
cis-1,2-Dichloroethene	380	0.9
Chloroform	ND	1.0
1,2-Dichloroethane	ND	0.6
1,1,1-Trichloroethane	ND	0.7
Carbon Tetrachloride	ND	0.6
Bromodichloromethane	ND	0.6
1,2-Dichloropropane	ND	0.6
cis-1,3-Dichloropropene	ND	0.5
Trichloroethene	4.7	0.7
Dibromochloromethane	ND	0.5
1,1,2-Trichloroethane	ND	0.7
Benzene	ND	0.7
trans-1,3-Dichloropropene	ND	0.5
2-Chloroethyl Vinyl Ether	ND	0.8
Bromoform	ND	0.4
Tetrachloroethene	3.9	0.9
1,1,2,2-Tetrachloroethane	ND	0.7
Toluene	ND	0.8
Chlorobenzene	ND	0.9
Ethylbenzene	ND	0.9
Xylene (Total)	ND	0.8

Client ID: **RW09A**
Site: Ingersoll-Rand

Lab Sample No: **676758**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54118.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09B**
Site: Ingersoll-Rand

Lab Sample No: **676759**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54195.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	66	1.4
Chloroethane	ND	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	ND	1.8
1,1-Dichloroethane	ND	1.6
trans-1,2-Dichloroethene	4.6	2.2
cis-1,2-Dichloroethene	330	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	ND	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	4.8	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	4.2	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW09B**
Site: Ingersoll-Rand

Lab Sample No: **676759**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54195.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09C**
Site: Ingersoll-Rand

Lab Sample No: **676760**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54196.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	79	1.4
Chloroethane	ND	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	2.2	1.8
1,1-Dichloroethane	ND	1.6
trans-1,2-Dichloroethene	2.2	2.2
cis-1,2-Dichloroethene	370	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	ND	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	2.6	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW09C**
Site: Ingersoll-Rand

Lab Sample No: **676760**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54196.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09D**
Site: Ingersoll-Rand

Lab Sample No: **676761**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54197.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.6
Bromomethane	ND	0.6
Vinyl Chloride	160	0.6
Chloroethane	ND	0.5
Methylene Chloride	ND	1.0
Trichlorofluoromethane	ND	0.5
1,1-Dichloroethene	ND	0.7
1,1-Dichloroethane	ND	0.6
trans-1,2-Dichloroethene	ND	0.9
cis-1,2-Dichloroethene	55	0.9
Chloroform	ND	1.0
1,2-Dichloroethane	ND	0.6
1,1,1-Trichloroethane	ND	0.7
Carbon Tetrachloride	ND	0.6
Bromodichloromethane	ND	0.6
1,2-Dichloropropane	ND	0.6
cis-1,3-Dichloropropene	ND	0.5
Trichloroethene	ND	0.7
Dibromochloromethane	ND	0.5
1,1,2-Trichloroethane	ND	0.7
Benzene	ND	0.7
trans-1,3-Dichloropropene	ND	0.5
2-Chloroethyl Vinyl Ether	ND	0.8
Bromoform	ND	0.4
Tetrachloroethene	ND	0.9
1,1,2,2-Tetrachloroethane	ND	0.7
Toluene	ND	0.8
Chlorobenzene	ND	0.9
Ethylbenzene	ND	0.9
Xylene (Total)	ND	0.8

Client ID: **RW09D**
Site: Ingersoll-Rand

Lab Sample No: **676761**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54197.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09E**
Site: Ingersoll-Rand

Lab Sample No: **676762**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54122.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	93	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	12	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW09E**
Site: Ingersoll-Rand

Lab Sample No: **676762**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54122.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **RW09EP**
Site: Ingersoll-Rand

Lab Sample No: **676763**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54123.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	95	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	13	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW09EP**
Site: Ingersoll-Rand

Lab Sample No: **676763**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54123.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW49A**
Site: Ingersoll-Rand

Lab Sample No: **676764**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54124.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW49A**
Site: Ingersoll-Rand

Lab Sample No: **676764**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54124.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW30A**
Site: Ingersoll-Rand

Lab Sample No: **676765**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54125.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW30A**
Site: Ingersoll-Rand

Lab Sample No: **676765**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54125.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **MW50A**
Site: Ingersoll-Rand

Lab Sample No: **676766**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54126.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW50A**
Site: Ingersoll-Rand

Lab Sample No: **676766**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54126.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **F101105**
Site: Ingersoll-Rand

Lab Sample No: **676767**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54127.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **F101105**
Site: Ingersoll-Rand

Lab Sample No: **676767**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54127.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
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TOTAL ESTIMATED CONCENTRATION 0.0

Client ID: **T101005**
Site: Ingersoll-Rand

Lab Sample No: **676768**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54198.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **T101005**
Site: Ingersoll-Rand

Lab Sample No: **676768**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54198.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

General Information

Chain of Custody

H051

STL EDISON

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

H051

Name (for report and invoice): GREGG MICALIZIO	Samplers Name (Printed): J. Holzer, A. Mosuly	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard ☒	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY State: NJ	Rush Charges Authorized For: 2 Week ☐	
Phone: 732-981-0200 Fax: 732-981-0116	1 Week ☐ Other ☐	LAB USE ONLY Project No:
		Job No: 924152

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC+10											Sample Numbers
MW02A	10/11/05	9:15	AQ	3	X											676698
MW03A		9:35			X											699
MW04A		9:38			X											700
MW04B		9:40			X											701
MW04C		9:45			X											702
MW37A		10:00			X											703
MW37B		10:04			X											704
MW37C		10:09			X											705
MW35A		10:15			X											706
MW35B		10:19			X											707

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH
6 = Other _____, 7 = Other _____

Soil:
Water: 1,2

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) [signature]	ENSR	10/11/05, 18:00	1) [signature]	SR
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MICALIZIO	Samplers Name (Printed): J. Holzer A. Mosuly	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard ☒	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY State: NJ	Rush Charges Authorized For: 2 Week ☐ 1 Week ☐ Other ☐	LAB USE ONLY Project No:
Phone: 732-981-0200 Fax: 732-981-0110		Job No: 924152 H051

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC+10										Sample Numbers
MW 34A	10/11/05	10:37	GW	3	X										676 708
MW 34B		10:39			X										709
MW 34C		10:40			X										710
MW 51AA		10:48			X										711
MW 33AA		10:55			X										712
MW 33AB		10:59			X										713
MW 06A		11:10			X										714
MW 06B		11:15			X										715
MW 06C		11:20			X										716
MW 52A		11:27			X										717
Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH				Soil:											
6 = Other _____, 7 = Other _____				Water:	1/2										

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) [signature]	ENSR	10/11/05, 18:00	1) [signature]	STL
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MICALIZIO	Samplers Name (Printed): J. Holzer, A. Mosuly	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 203412	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE.	Analysis Turnaround Time: Standard ☒	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY, State: NJ	Rush Charges Authorized For: 2 Week ☐ 1 Week ☐ Other ☐	LAB USE ONLY Project No:
Phone: 732-981-0200 Fax: 732-981-0116		Job No: 924152

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC+10											Sample Numbers
MW52B	10/10/05	11:31	GW	3	X											676718
MW53A		11:40			X											719
MW53B		11:45			X											720
TH36A		13:30			X											721
MW32A		13:40			X											722
MW32B		13:45			X											723
MW27A		13:56			X											724
MW13A		14:01			X											725
MW13B		14:05			X											726
RW10A		14:20			X											727

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH
6 = Other _____, 7 = Other _____

Soil:
Water: 1, 2

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) [signature]	ENSR	10/11/05 18:00	1) [signature]	STL
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MUCALIZIO	Samplers Name (Printed): J. Holzer, A. Mosely	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: [X] NY: [ ] Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard [X]	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY State: NJ	Rush Charges Authorized For: 2 Week [ ] 1 Week [ ] Other [ ]	
Phone: 732-981-0200 Fax: 732-981-0116		

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC+10											LAB USE ONLY Sample Numbers
MW24A	10/10/05	14:25	GW	3	X											676728
RW11A	10/10/05	14:30	GW	3	X											729
RW11B	10/10/05	14:34	GW	3	X											730
F101005	10/10/05	15:45	AQ	2	X											731
MW18A	10/11/05	9:00	GW	3	X											732
MW20A	10/11/05	9:15	GW	3	X											733
MW19A	10/11/05	9:35	GW	3	X											734
MW19B	10/11/05	9:40	GW	3	X											735
MW48A	10/11/05	9:50	GW	3	X											736
MW47A	10/11/05	10:00	GW	3	X											737

LAB USE ONLY — Project No: ____ Job No: 924152 H051

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH
6 = Other _____, 7 = Other _____

Soil:
Water: 12

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) [signature]	ENSR	10/11/05 18:00	1) [signature]	SR
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MICALIZIO	Samplers Name (Printed): J. Holzer, A. Mosely	Site/Project Identification: Ingersoll-Rand
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard ☒	
City: PISCATAWAY, NJ State:	Rush Charges Authorized For: 2 Week ☐	
Phone: 732-981-0200 Fax: 732-981-0716	1 Week ☐ Other ☐	

ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)

LAB USE ONLY
Project No:
Job No: 92 4152
H051

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC+10	Sample Numbers
MW54A	10/11/05	10:15	GW	3	X	67-6738
MW26A		10:50			X	739
MW26B		10:55			X	740
MW16A		11:05			X	741
MW16B		11:10			X	742
MW16BP		11:15			X	743
MW16C		11:20			X	744
MW11A		11:40			X	745
MW11B		11:45			X	746
MW11C		11:50			X	747

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH
6 = Other _____, 7 = Other _____

Soil:
Water: 1,2

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) [signature]	ENSR	10/11/05 18:00	1) [signature]	STL
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

H051

STL Edison

150

STL EDISON

777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MILACIZIO	Samplers Name (Printed): J. Holzer, A. Mosuly	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: [X] NY: [ ] Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard [X]	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY State: NJ	Rush Charges Authorized For: 2 Week [ ] 1 Week [ ] Other [ ]	
Phone: 732-981-0200 Fax: 732-981-0116		LAB USE ONLY Project No: Job No: 924152

Sample Identification	Date	Time	Matrix	No. of Cont.	NO+10											Sample Numbers
MW11CP	10/11/05	11:55	GW	3	X							67	6748			~~6767~~ ~~48~~
MW12A		13:00			X							67	6749			~~750~~
MW12B		13:05			X								750			~~751~~
MW12C		13:10			X								751			~~752~~
RW15A		13:20			X								752			(DW) ~~753~~
RW15B		13:25			X								753			~~754~~
RW15C		13:30			X								754			~~755~~
RW16A		13:40			X								755			~~756~~
RW16B		13:45			X								756			~~757~~
RW16BP		13:50			X							✓	757			~~758~~
													~~758~~			
					1,2								~~759~~			

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH Soil:
6 = Other _____, 7 = Other _____ Water:

Special Instructions Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) Jeff [signature]	ENSR	10/11/05, 18:00	1) [signature]	STL
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice): GREGG MICALIZIO	Samplers Name (Printed): J. Holzer, A. Mosuly	Site/Project Identification: INGERSOLL-RAND
Company: ENSR	P.O. #: 2034012	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address: 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard ☒	ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)
City: PISCATAWAY State: NJ	Rush Charges Authorized For: 2 Week ☐	LAB USE ONLY
Phone: 732-981-0200 Fax: 732-981-0200	1 Week ☐ Other ☐	Project No:
		Job No: 924152

Sample Identification	Date	Time	Matrix	No. of Cont.	VOC + 10									Sample Numbers
RW09A	10/11/05	14:00	GW	3	X			676758		676760				~~676760~~
RW09B		14:05	GW	3	X			759		~~761~~				~~761~~
RW09C		14:10	GW	3	X			760		~~762~~				~~761~~
RW09D		14:15	GW	3	X			761		~~763~~				~~762~~
RW09E		14:20	GW	3	X			762		~~764~~				~~763~~
RW09EP		14:25	GW	3	X			763		~~765~~				~~764~~
MW49A		14:50	GW	3	X			764		~~766~~				~~765~~
MW30A		15:15	GW	3	X			765		~~767~~				~~766~~
MW50A		15:25	GW	2	X			766						~~767~~
FI011005		15:45	AQ	2	X			767						~~768~~
Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH				Soil:										
6 = Other _____, 7 = Other _____				Water:	12									

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) Jeff Holzer	ENSR	10/11/05 18:00	1) PM	SR
Relinquished by 2)	Company	Date / Time	Received by 2)	Company
Relinquished by 3)	Company	Date / Time	Received by 3)	Company
Relinquished by 4)	Company	Date / Time	Received by 4)	Company

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

STL EDISON
777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

CHAIN OF CUSTODY / ANALYSIS REQUEST

Name (for report and invoice) GREGG MICALIZIO	Samplers Name (Printed) J. Holzel	Site/Project Identification INGERSOLL - RAND
Company ENSR	P.O. # 2034012	State (Location of site): NJ: ☒ NY: ☐ Other:
		Regulatory Program:
Address 20 NEW ENGLAND AVE	Analysis Turnaround Time: Standard ☒	LAB USE ONLY Project No:
City PISCATAWAY, State NJ	Rush Charges Authorized For: 2 Week ☐ 1 Week ☐ Other ☐	Job No: 924152 H051
Phone 732-981-0200 Fax 732-981-0116		

ANALYSIS REQUESTED (ENTER "X" BELOW TO INDICATE REQUEST)

Sample Identification	Date	Time	Matrix	No. of. Cont.	VOTO										Sample Numbers
T101005	10/10/05	—	AQ	2	X										676768

Preservation Used: 1 = ICE, 2 = HCl, 3 = H_2SO_4, 4 = HNO_3, 5 = NaOH
6 = Other _____, 7 = Other _____

Soil:
Water: 1,2

Special Instructions _____ Water Metals Filtered (Yes/No)? _____

Relinquished by	Company	Date / Time	Received by	Company
1) Jeff [signature]	ENSR	10/11/05, 18:00	1) [signature]	STL
2)			2)	
3)			3)	
4)			4)	

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

STL-6003

Laboratory Chronicles

INTERNAL CUSTODY RECORD
AND
LABORATORY CHRONICLE
STL Edison

777 New Durham Road, Edison, New Jersey
08817

Job No: H051 **Site:** Ingersoll-Rand

Client: ENSR Consulting & Engineering - NJ

VOAMS

WATER - 624

Lab Sample ID	Date Sampled	Date Received	Preparation Date	Technician's Name	Analysis Date	Analyst's Name	QA Batch
676698	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676699	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676700	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676701	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676702	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676703	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676704	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676705	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676706	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676707	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676708	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676709	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676710	10/10/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676711	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676712	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676713	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676714	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676715	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676716	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9927
676717	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676718	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676719	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676720	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676721	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676722	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929

INTERNAL CUSTODY RECORD
AND
LABORATORY CHRONICLE
STL Edison

777 New Durham Road, Edison, New Jersey
08817

Job No: H051 **Site:** Ingersoll-Rand

Client: ENSR Consulting & Engineering - NJ

VOAMS

WATER - 624

Lab Sample ID	Date Sampled	Date Received	Preparation Date	Technician's Name	Analysis Date	Analyst's Name	QA Batch
676723	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676724	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676725	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676726	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676727	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676728	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676729	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676730	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676731	10/10/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676732	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676733	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676734	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676735	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676736	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9931
676737	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9931
676738	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9931
676739	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9931
676740	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9931
676741	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676742	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676743	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676744	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676745	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676746	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676747	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931

INTERNAL CUSTODY RECORD
AND
LABORATORY CHRONICLE
STL Edison

777 New Durham Road, Edison, New Jersey
08817

Job No: H051 **Site:** Ingersoll-Rand

Client: ENSR Consulting & Engineering - NJ

VOAMS

WATER - 624

Lab Sample ID	Date Sampled	Date Received	Preparation Date	Technician's Name	Analysis Date	Analyst's Name	QA Batch
676748	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676749	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676750	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676751	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676752	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676753	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9931
676754	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676755	10/11/2005	10/11/2005			10/19/2005	Tolentino, Joy	9941
676756	10/11/2005	10/11/2005			10/15/2005	Tolentino, Joy	9927
676757	10/11/2005	10/11/2005			10/16/2005	Tolentino, Joy	9929
676758	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676759	10/11/2005	10/11/2005			10/19/2005	Tolentino, Joy	9941
676760	10/11/2005	10/11/2005			10/19/2005	Tolentino, Joy	9941
676761	10/11/2005	10/11/2005			10/19/2005	Tolentino, Joy	9941
676762	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676763	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676764	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676765	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676766	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676767	10/11/2005	10/11/2005			10/17/2005	Tolentino, Joy	9941
676768	10/10/2005	10/11/2005			10/19/2005	Tolentino, Joy	9943

Methodology Review

Analytical Methodology Summary

Volatile Organics:

Unless otherwise specified, water samples are analyzed for volatile organics by purge and trap GC/MS as specified in EPA Method 624. Drinking water samples are analyzed by EPA Method 524.2 Rev 4.1. Solid samples are analyzed for volatile organics as specified in the EPA publication “Test Methods for Evaluating Solid Waste” (SW-846, 3rd Edition) Method 8260B. Water samples are analyzed for volatile organics by purge and trap GC/PID and GC/ELCD as specified in EPA Methods 601 and 602. Solid samples are analyzed by GC/PID and GC/ELCD in accordance with SW-846, 3rd Edition Method 8021B.

Acid and Base/Neutral Extractable Organics:

Unless otherwise specified, water samples are analyzed for acid and/or base/neutral extractable organics by GC/MS in accordance with EPA Method 625. Solids are analyzed for acid and/or base/neutral extractable organics as specified in the EPA publication “Test Methods for Evaluating Solid Waste” (SW-846, 3rd Edition) Method 8270C.

GC/MS Nontarget Compound Analysis:

Analysis for nontarget compounds is conducted, upon request, in conjunction with GC/MS analyses by EPA Methods 624, 625, 8260B and 8270C. Nontarget compound analysis is conducted using a forward library search of the EPA/NIH/NBS mass spectral library of compounds at the greatest apparent concentration (10% or greater of the nearest internal standard) in each organic fraction (15 for volatile, 15 for base/neutrals and 10 for acid extractables).

Organochlorine Pesticides and PCBs:

Unless otherwise specified, water samples are analyzed for organochlorine pesticides and PCBs by dual column gas chromatography with electron capture detectors as specified in EPA Method 608. Solid samples are analyzed as specified in the EPA publication “Test Methods for Evaluating Solid Waste” (SW-846, 3rd Edition) Method 8081A for organochlorine pesticides and Method 8082 for PCBs.

Total Petroleum Hydrocarbons:

Water samples are analyzed for petroleum hydrocarbons by I.R. using EPA Method 418.1. Solid samples are prepared for analysis by soxhlet extraction consistent with the March 1990 N.J. DEP “Remedial Investigation Guide” Appendix A, page 52, and analyzed by U.S. EPA Method 418.1

Metals Analysis:

Metals analyses are performed by any of four techniques specified by a Method Code provided on each data report page, as follows:

P - Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP)

A - Flame Atomic Absorption

F - Furnace Atomic Absorption

CV - Manual Cold Vapor (Mercury)

Water samples are digested and analyzed using EPA methods provided in “Methods for Chemical Analysis of Water and Wastewater” (EPA 600/4-79-020). Solid samples are analyzed as specified in the EPA publication “Test Methods for Evaluating Solid Waste” (SW-846, 3rd Edition); samples are digested according to Method 3050B “Acid Digestion of Soil, Sediments and Sludges.”

Specific method references for ICP analyses are water Method - 200.7/SW846 6010B and for solid matrix - 6010B. Mercury analyses are conducted by the manual cold vapor technique specified by water Method 245.1/7470A and solid Method 7471A. Other specific Atomic Absorption method references are as follows:

Element	Water Test Method Furnace	Solid Test Method Furnace
Antimony	200.9	7041
Arsenic	200.9	7060A
Cadmium	200.9	7131A
Lead	200.9	7421
Selenium	200.9	7740
Thallium	200.9	7841

Cyanide:

Water samples are analyzed for cyanide using EPA Method 335.3. Cyanide is determined in solid samples as specified in the EPA Contract Laboratory Program IFB dated July 1988, revised February 1989.

Phenols:

Water samples are analyzed for total phenols using EPA Method 420.2. Total phenols are determined in water and solid samples by preparing the sample as outlined in the EPA Contract Laboratory Program IFB for cyanide, followed by a phenols determination using EPA Method 420.1.

Cleanup of Semivolatile Extracts:

Upon request Method 3611B Alumina Column Cleanup and/or Method 3650B Acid-Base Partition Cleanup are performed to improve detection limits by the removal of saturated hydrocarbon interferences.

Hazardous Waste Characteristics:

Samples for hazardous waste characteristics are analyzed as specified in the U.S. EPA publication “Test Methods for Evaluating Solid Waste” (SW-846, 3rd Edition). Specific method references are as follows:

Ignitability	- Method 1020A
Corrosivity	- Water pH Method 9040B Soil pH Method 9045C
Reactivity	- Chapter 7, Section 7.3.3 and 7.3.4 respectively for hydrogen cyanide and hydrogen sulfide release
Toxicity	- TCLP Method 1311

Miscellaneous Parameters:

Additional analyses performed on both aqueous and solid samples are in accordance with methods published in the following references:

- Test Methods for Evaluating Solid Wastes, SW-846 3rd Edition, November 1986.
- Standard Methods for the Examination of Water and Wastewater, 17th Edition.
- Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, 1979.

Data Reporting Qualifiers

DATA REPORTING QUALIFIERS

ND - The compound was not detected at the indicated concentration.

J - Mass spectral data indicates the presence of a compound that meets the identification criteria. The result is less than the specified detection limit but greater than zero. The concentration given is an approximate value.

B - The analyte was found in the laboratory blank as well as the sample. This indicates possible laboratory contamination of the environmental sample.

P - For dual column analysis, the percent difference between the quantitated concentrations on the two columns is greater than 40%.

* - For dual column analysis, the lowest quantitated concentration is being reported due to coeluting interference.

Non-Conformance Summary

Nonconformance Summary

STL Edison Job Number: H051

Client: ENSR Consulting & Engineering - NJ

Date: 10/28/2005

Sample Receipt:

Sample delivery conforms with requirements.

Volatile Organic Analysis (GC/MS):

All data conforms with method requirements.

I certify that the test results contained in this data package meet all requirements of NELAC both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Michael J. Urban

Michael J.Urban
Laboratory Manager

GC/MS Forms and Data (Volatiles)

Results Summary and Chromatograms

Client ID: **MW02AA**
Site: Ingersoll-Rand

Lab Sample No: **676698**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54020.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	0.8	0.2
1,1-Dichloroethene	0.9	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW02AA**
Site: Ingersoll-Rand

Lab Sample No: **676698**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54020.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d
Lab Smp Id: 676698 Client Smp ID: MW02AA
Inj Date : 15-OCT-2005 16:47
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676698
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 12
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

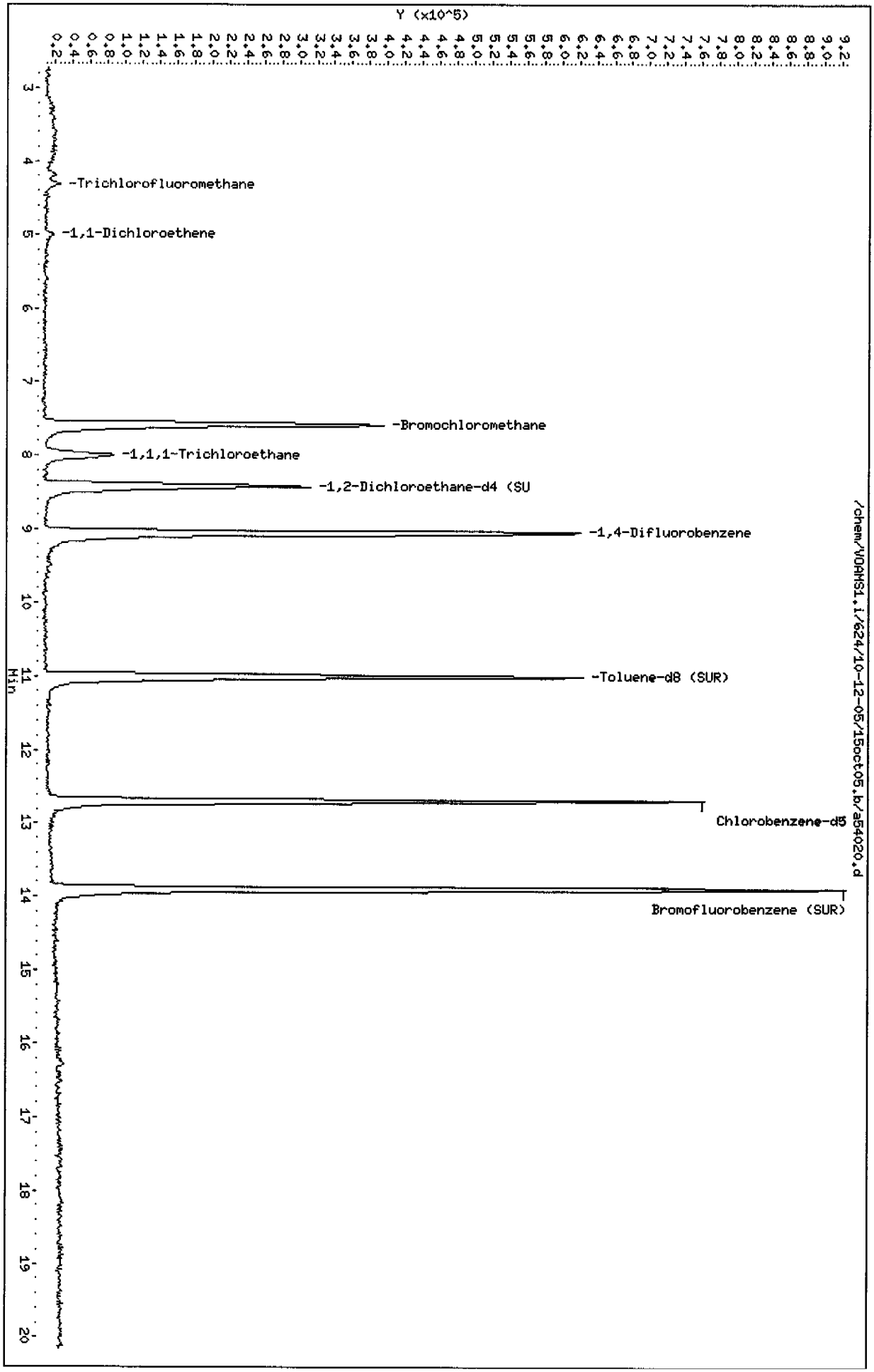
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
9 Trichlorofluoromethane	101	4.316	4.292	(0.569)	26359	0.75281	0.75
10 1,1-Dichloroethene	96	5.014	4.976	(0.661)	6752	0.94164	0.94
* 2 Bromochloromethane	128	7.586	7.562	(1.000)	285427	30.0000	
20 1,1,1-Trichloroethane	97	8.002	7.978	(1.055)	142702	5.85656	5.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.418	8.394	(0.929)	49869	28.5610	28
* 19 1,4-Difluorobenzene	114	9.057	9.033	(1.000)	1091715	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.004	10.995	(0.868)	834000	29.4863	29
* 32 Chlorobenzene-d5	117	12.683	12.674	(1.000)	716333	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.902	13.878	(1.096)	485707	28.6651	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d
Date : 15-OCT-2005 16:47
Client ID: MW02AA
Sample Info: 676698
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d

Date : 15-OCT-2005 16:47

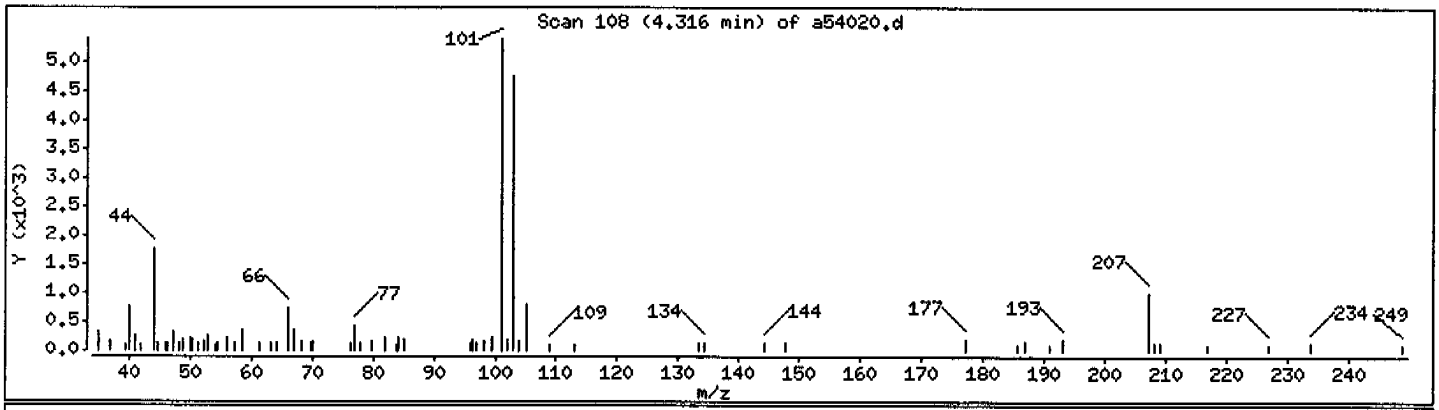
Client ID: MW02AA | Instrument: VOAMS1.i

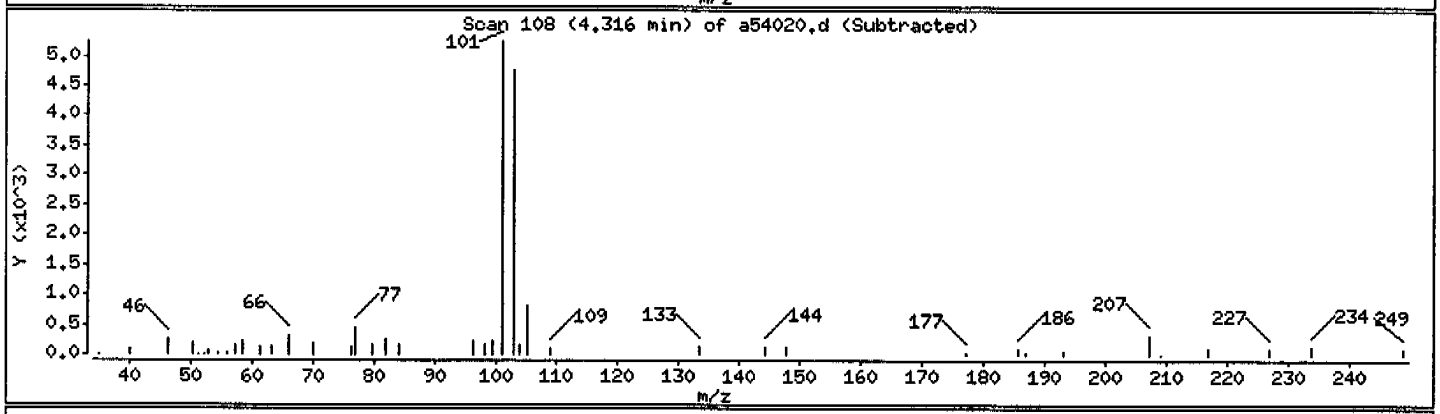
Sample Info: 676698

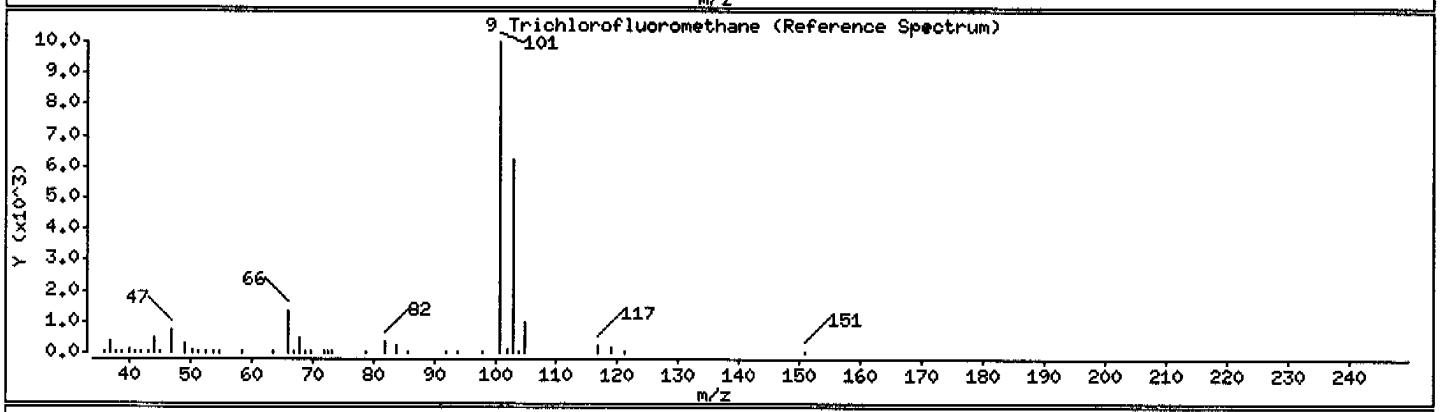
Purge Volume: 5.0 | Operator: VOAMS 1

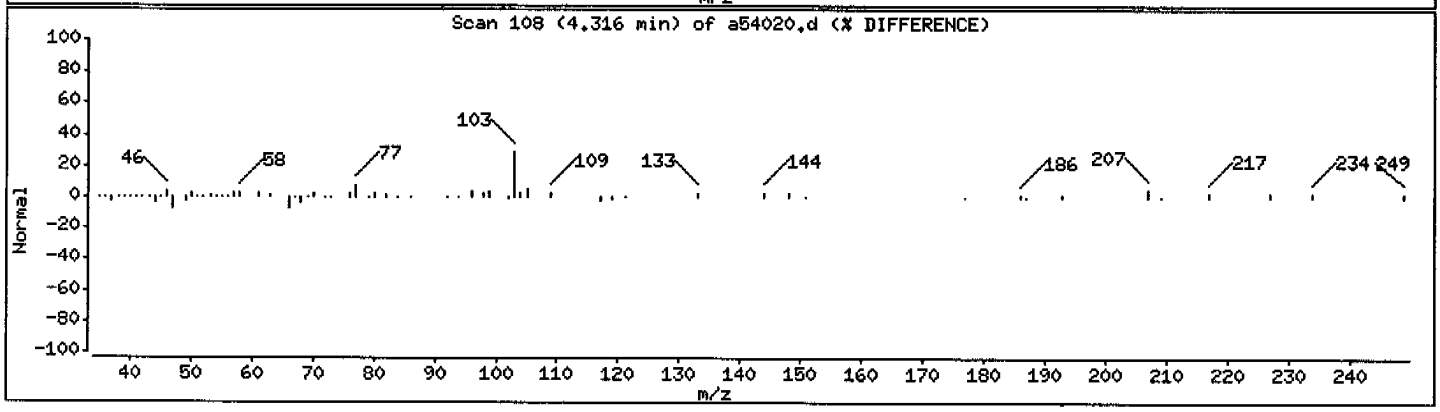
Column phase: DB624 | Column diameter: 0.53

9 Trichlorofluoromethane | Concentration: 0.75 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d

Date : 15-OCT-2005 16:47

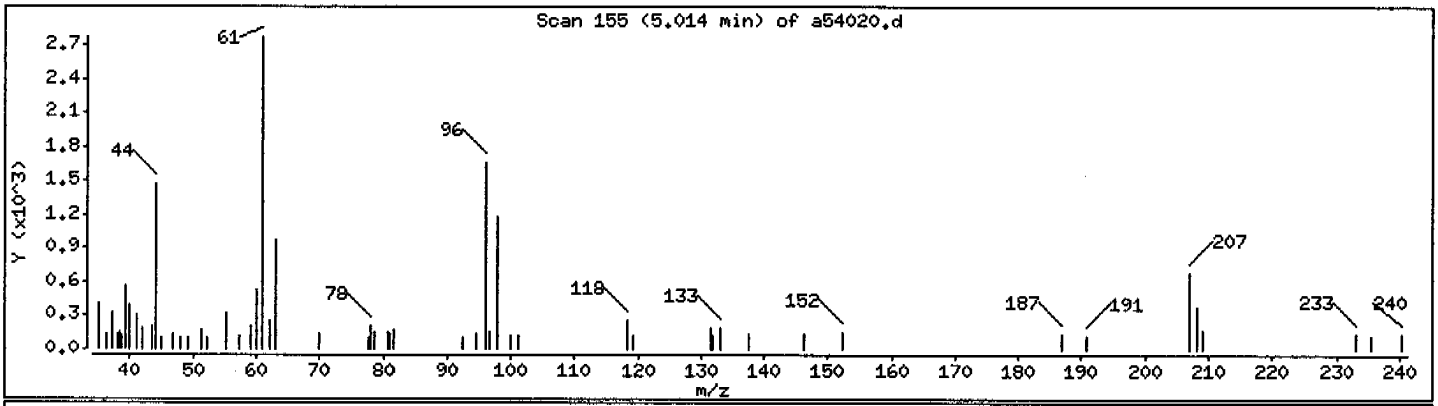
Client ID: MW02AA | Instrument: VOAMS1.i

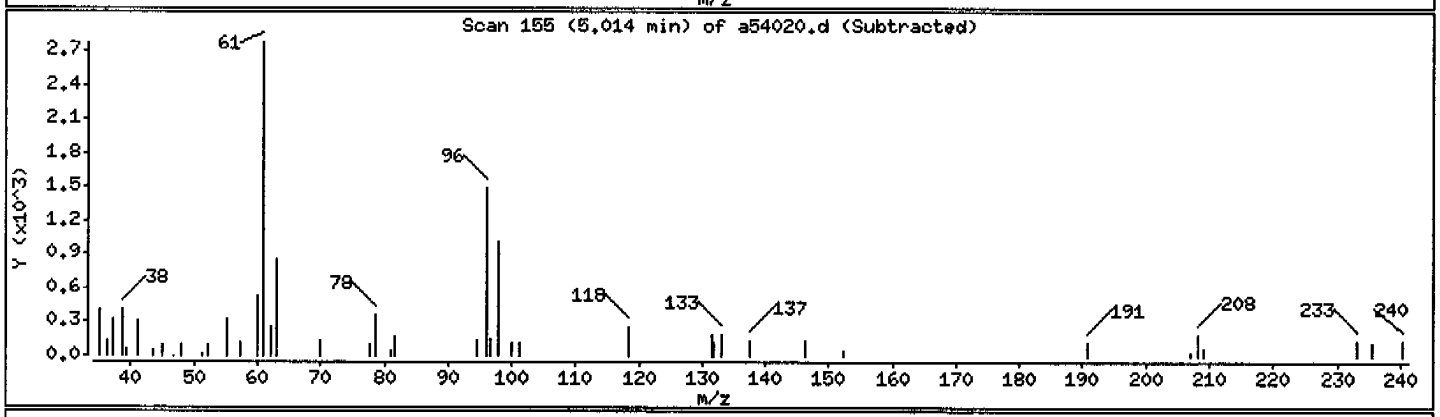
Sample Info: 676698

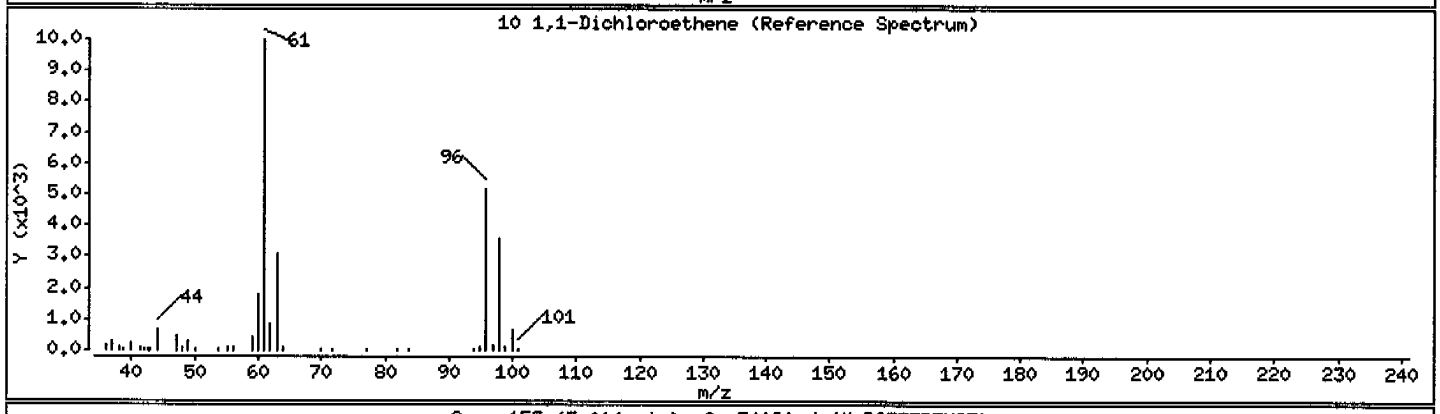
Purge Volume: 5.0 | Operator: VOAMS 1

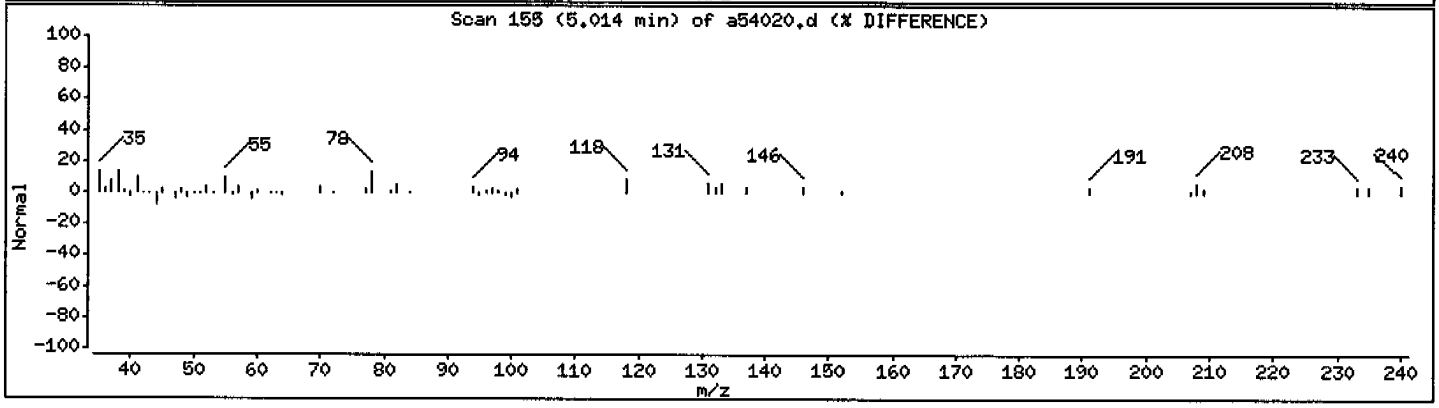
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 0.94 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54020.d

Date : 15-OCT-2005 16:47

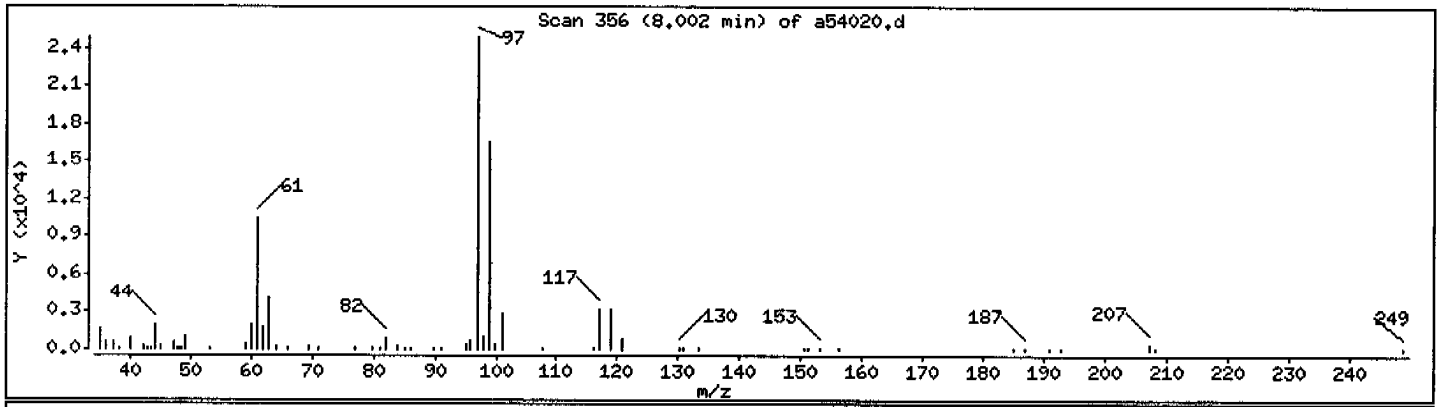
Client ID: MW02AA | Instrument: VOAMS1.i

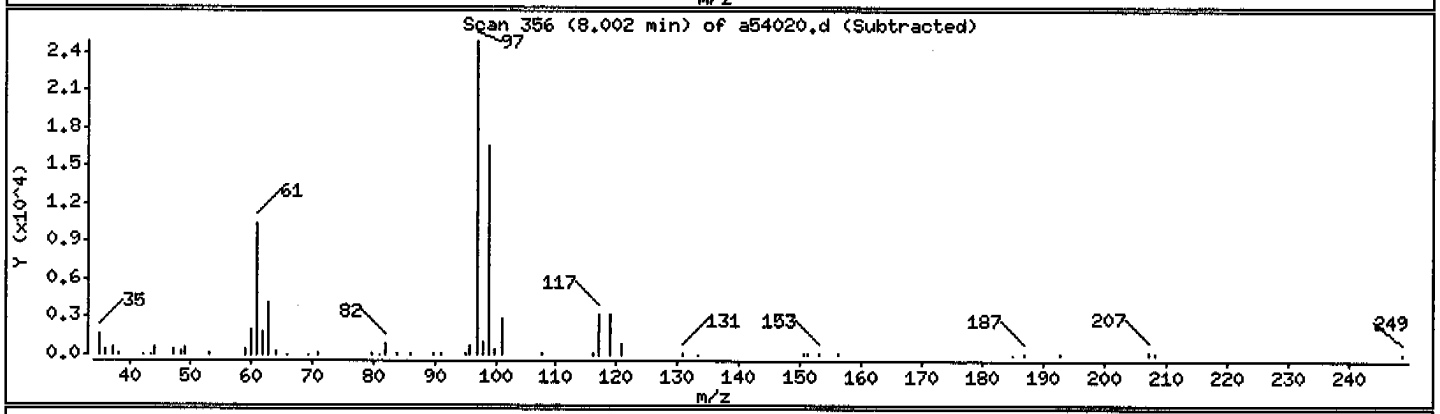
Sample Info: 676698

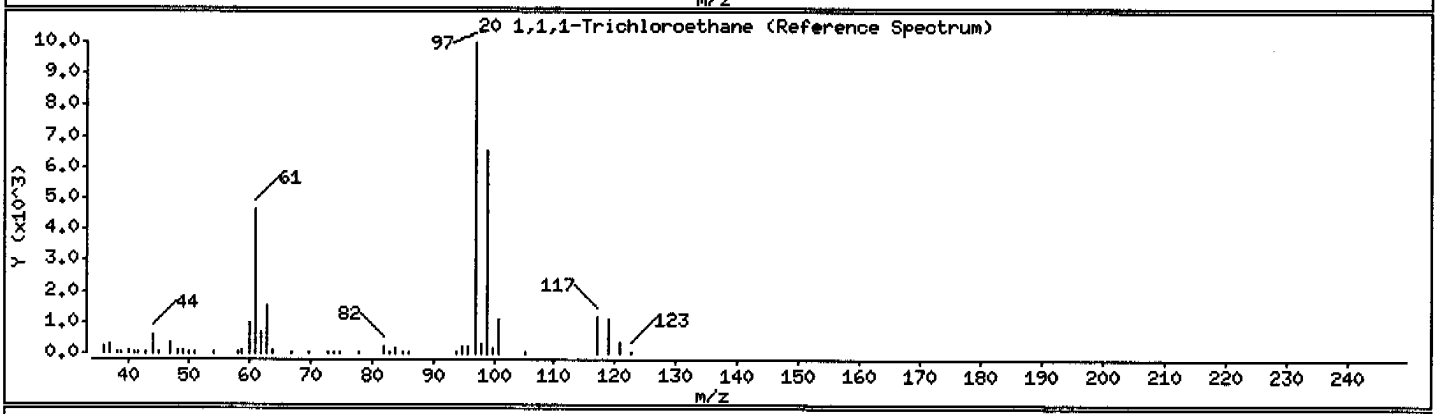
Purge Volume: 5.0 | Operator: VOAMS 1

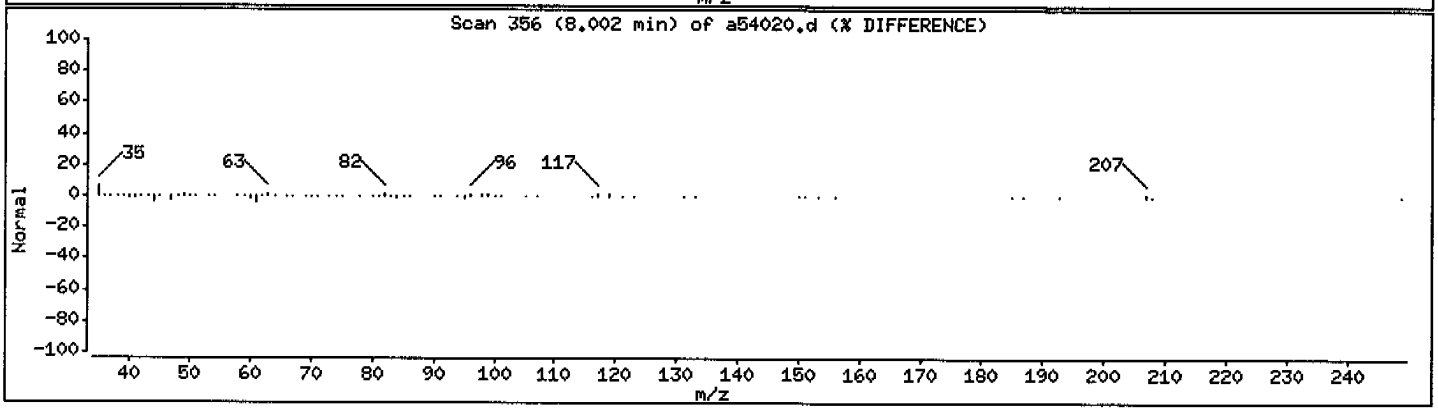
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 5.8 ug/L









Client ID: **MW03A**
Site: Ingersoll-Rand

Lab Sample No: **676699**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54021.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	4.0	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	1.4	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.9	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW03A**
Site: Ingersoll-Rand

Lab Sample No: **676699**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54021.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d
Report Date: 21-Oct-2005 12:42

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d
Lab Smp Id: 676699 Client Smp ID: MW03A
Inj Date : 15-OCT-2005 17:15
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676699
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 17-Oct-2005 10:44 kathys Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 13
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

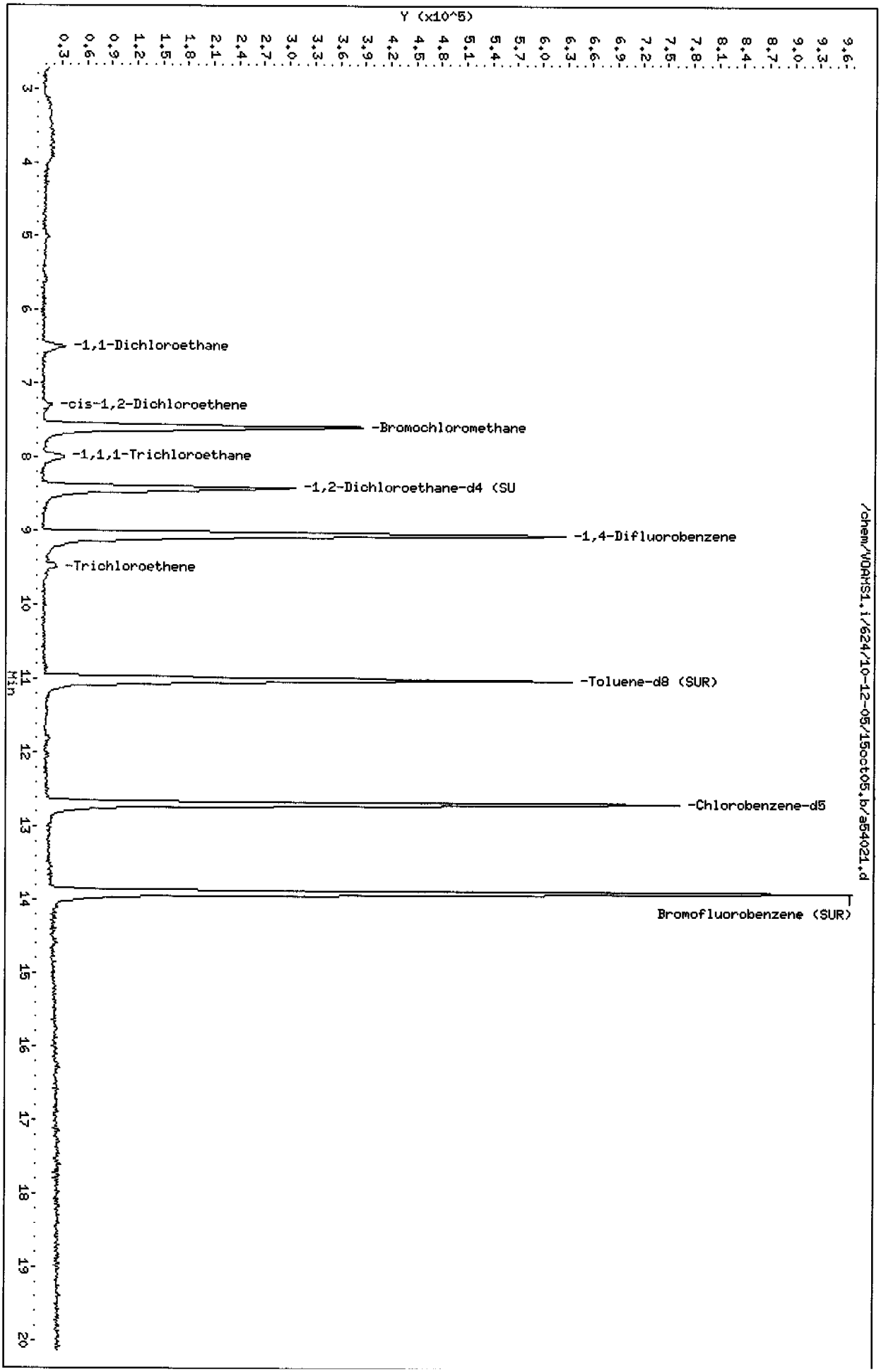
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.490	6.477	(0.855)	53859	4.02375	4.0
13 cis-1,2-Dichloroethene	96	7.292	7.235	(0.961)	10958	1.40277	1.4
* 2 Bromochloromethane	128	7.589	7.562	(1.000)	279835	30.0000	
20 1,1,1-Trichloroethane	97	8.006	7.978	(1.055)	49134	2.05678	2.0
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.929)	52134	29.9088	30
* 19 1,4-Difluorobenzene	114	9.046	9.033	(1.000)	1089869	30.0000	
25 Trichloroethene	95	9.492	9.434	(1.049)	9511	0.87556	0.88
$ 37 Toluene-d8 (SUR)	98	11.008	10.995	(0.868)	832569	29.8718	30
* 32 Chlorobenzene-d5	117	12.687	12.674	(1.000)	705876	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.891	13.878	(1.095)	495152	29.6554	30

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d
Date : 15-OCT-2005 17:15
Client ID: MW03A
Sample Info: 676699
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d

Date : 15-OCT-2005 17:15

Client ID: MW03A

Instrument: VOAMS1.i

Sample Info: 676699

Purge Volume: 5.0

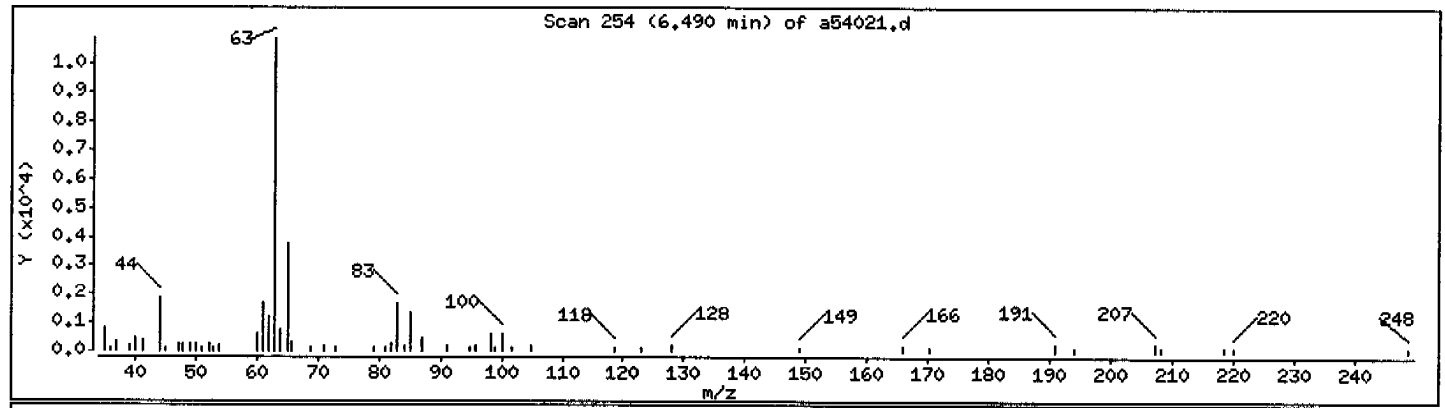
Operator: VOAMS 1

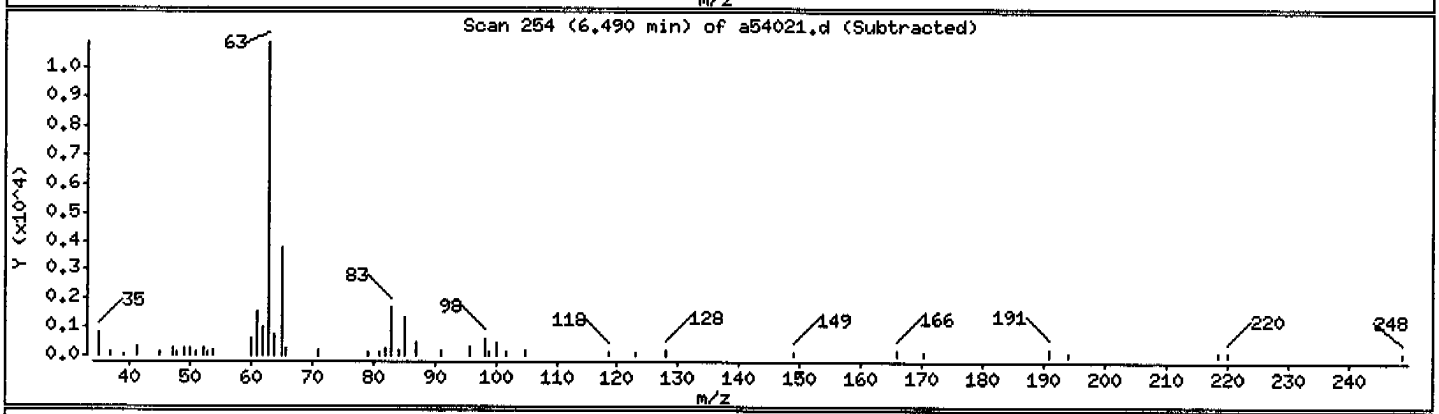
Column phase: DB624

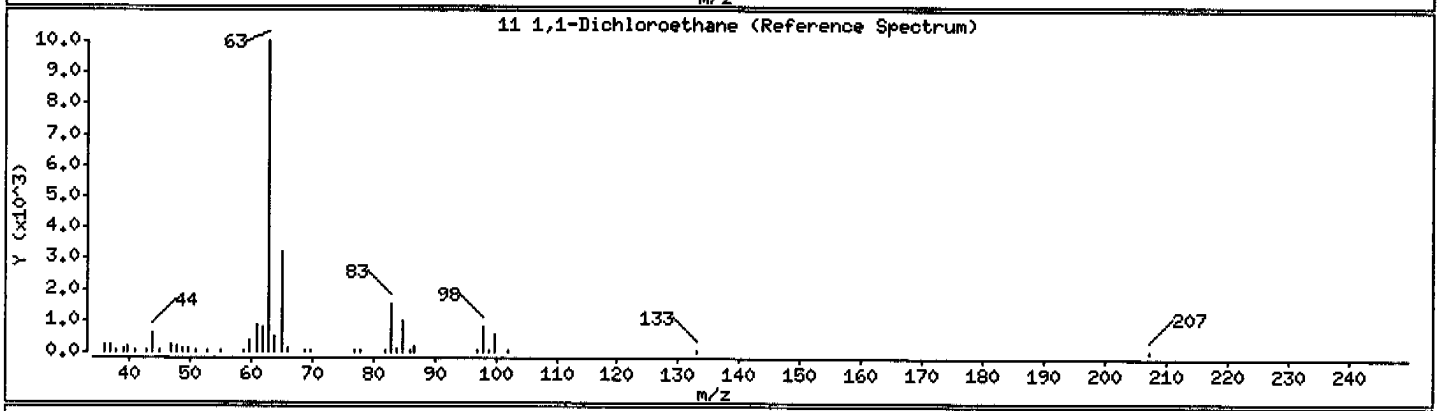
Column diameter: 0.53

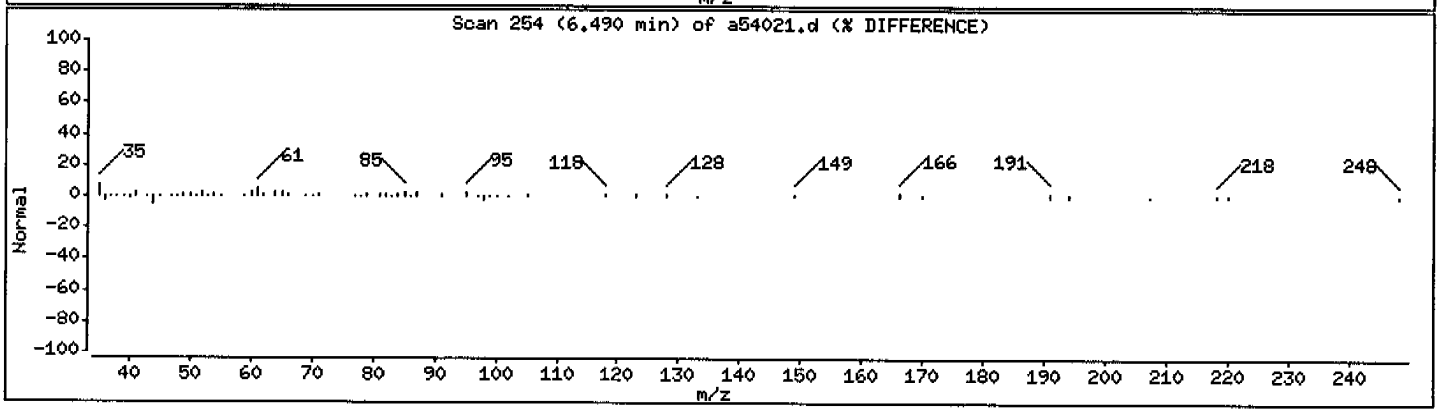
11 1,1-Dichloroethane

Concentration: 4.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d

Date : 15-OCT-2005 17:15

Client ID: MW03A

Instrument: VOAMS1.i

Sample Info: 676699

Purge Volume: 5.0

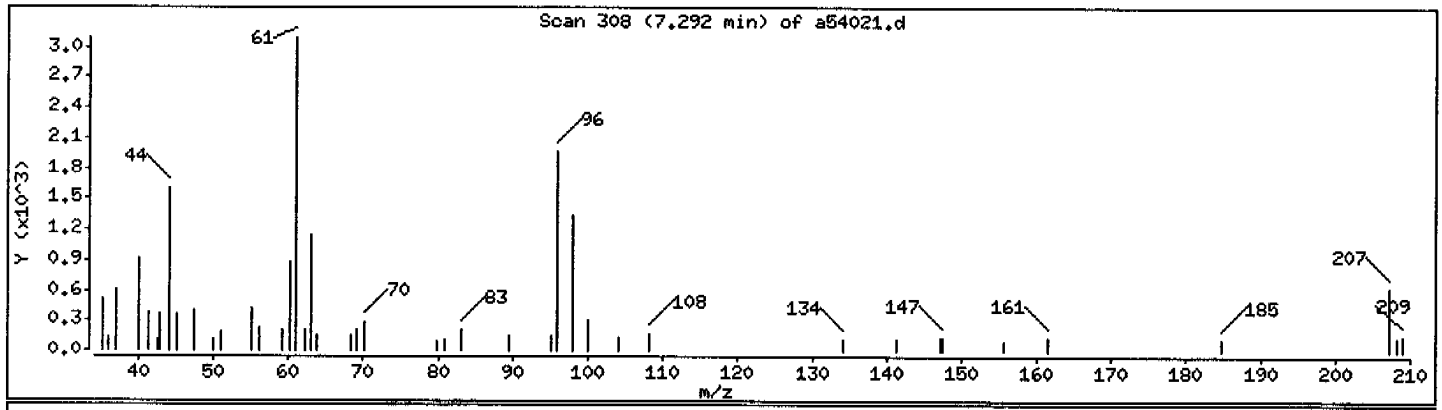
Operator: VOAMS 1

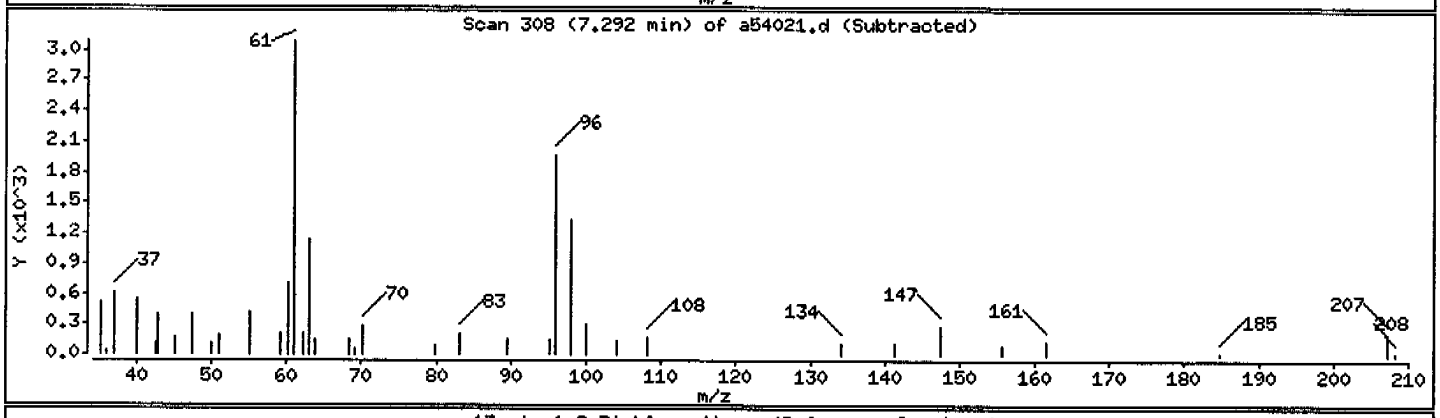
Column phase: DB624

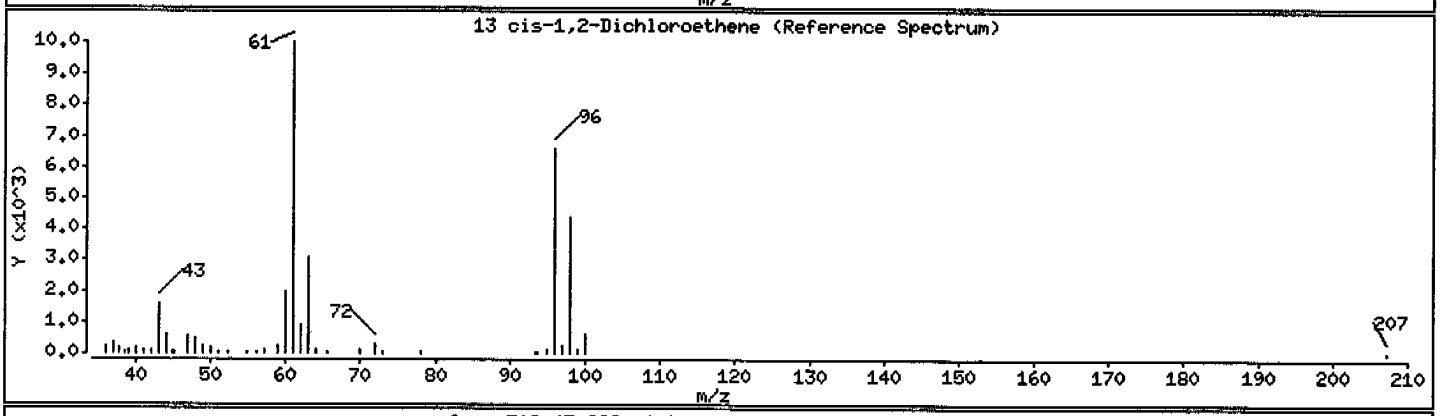
Column diameter: 0.53

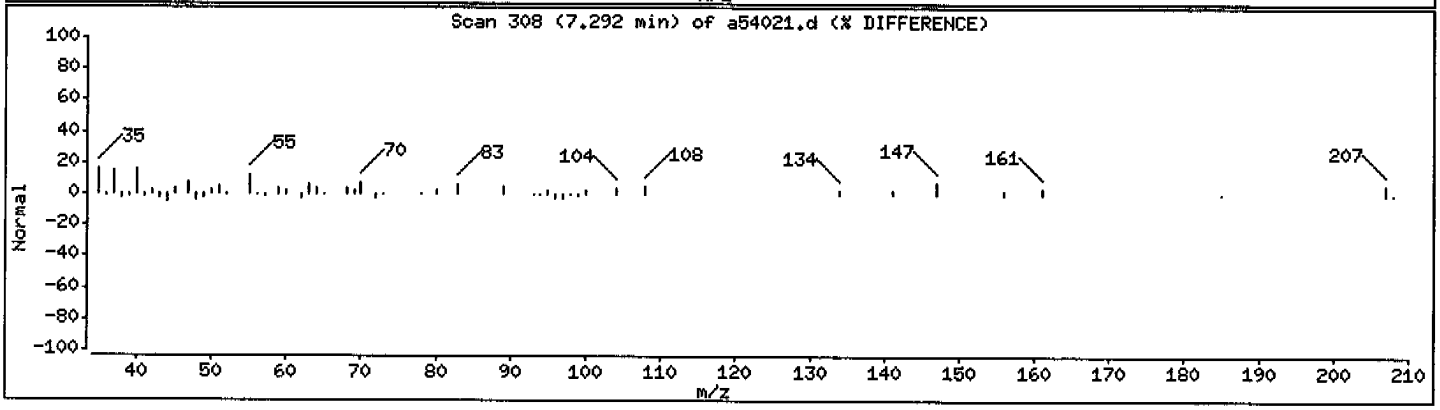
13 cis-1,2-Dichloroethene

Concentration: 1.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d

Date : 15-OCT-2005 17:15

Client ID: MW03A

Instrument: VOAMS1.i

Sample Info: 676699

Purge Volume: 5.0

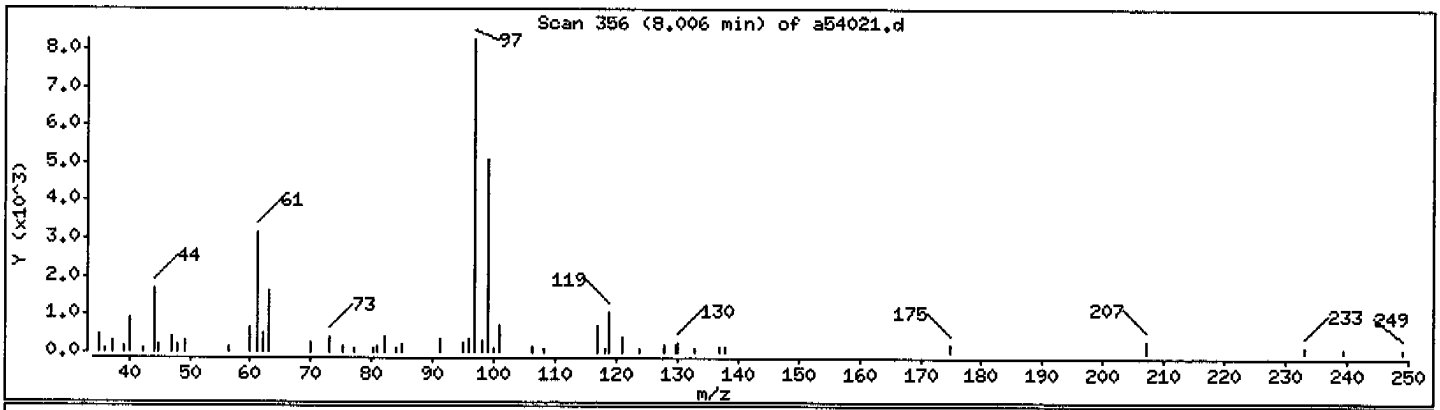
Operator: VOAMS 1

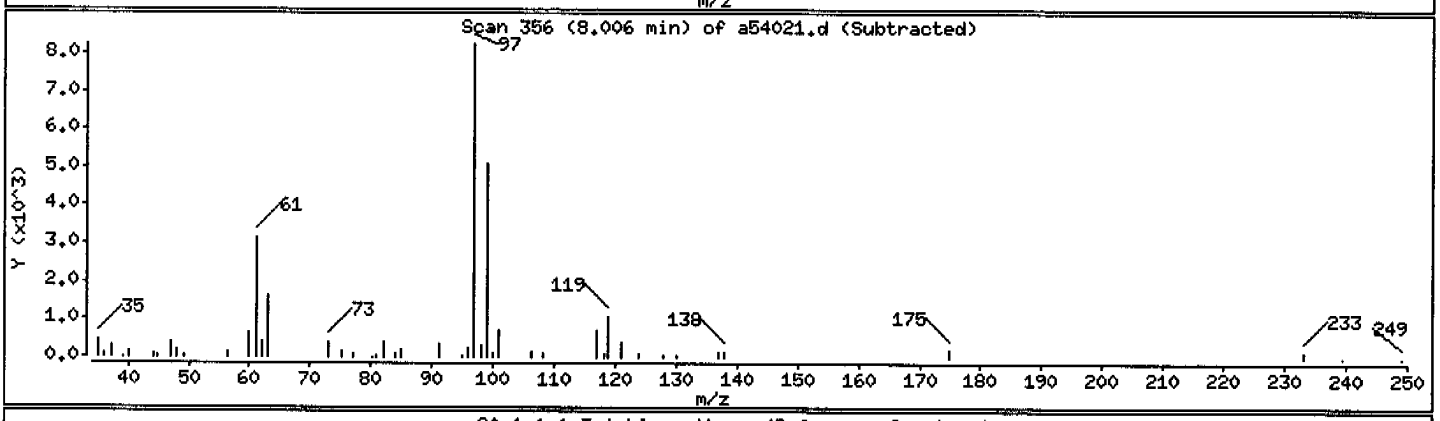
Column phase: DB624

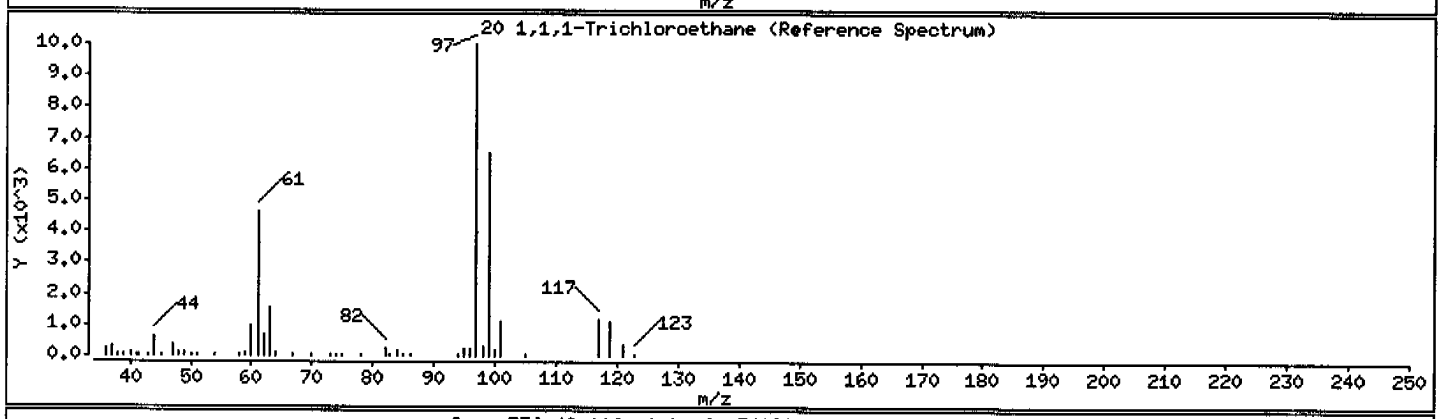
Column diameter: 0.53

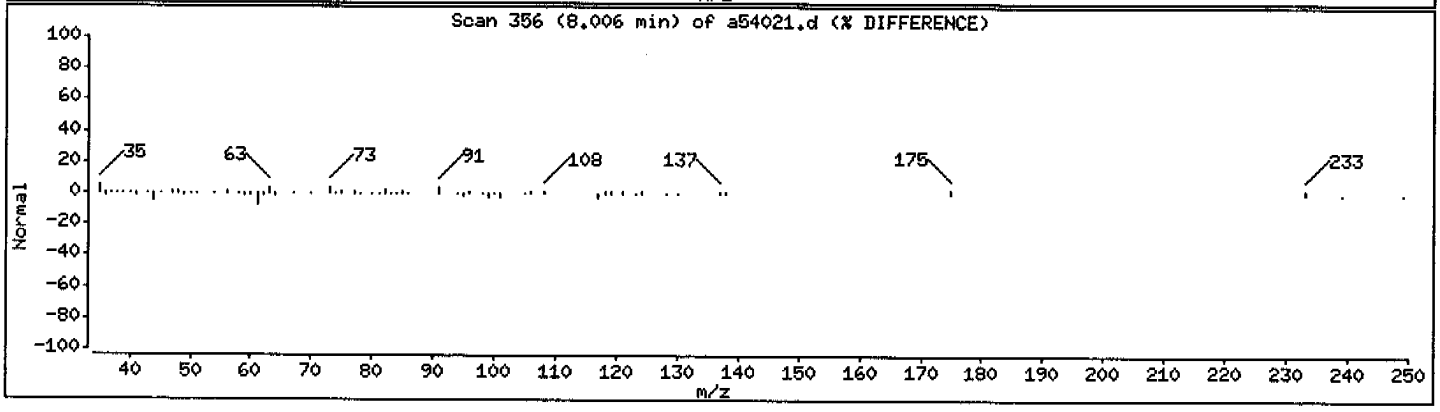
20 1,1,1-Trichloroethane

Concentration: 2.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54021.d

Date : 15-OCT-2005 17:15

Client ID: MW03A

Instrument: VOAMS1.i

Sample Info: 676699

Purge Volume: 5.0

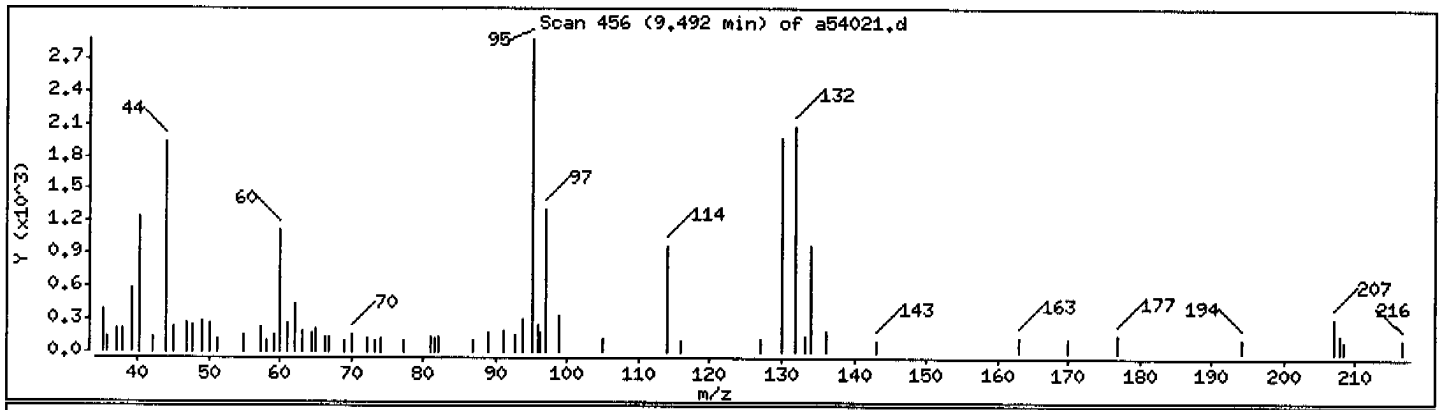
Operator: VOAMS 1

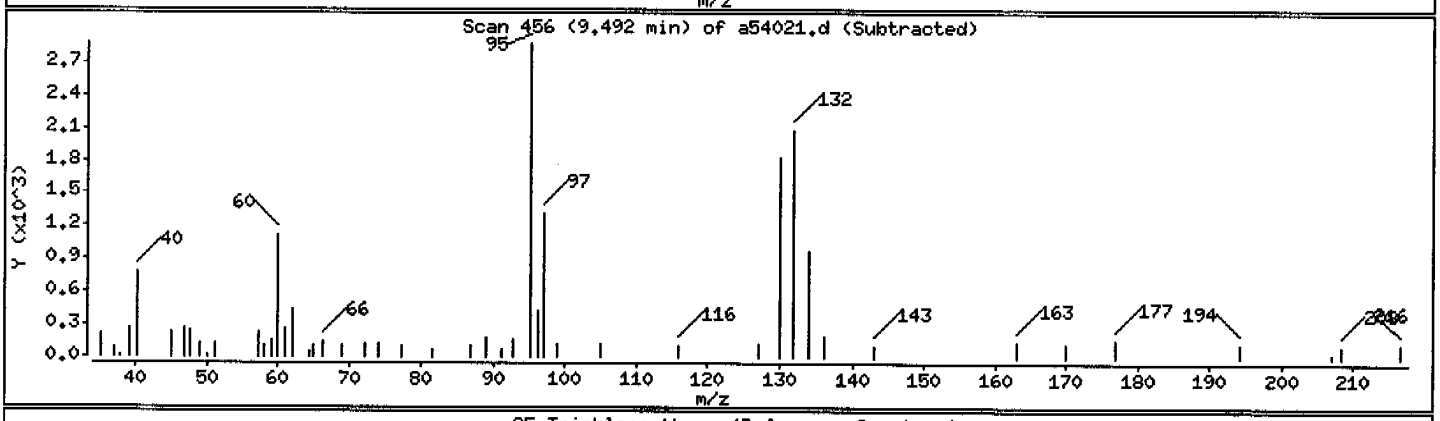
Column phase: DB624

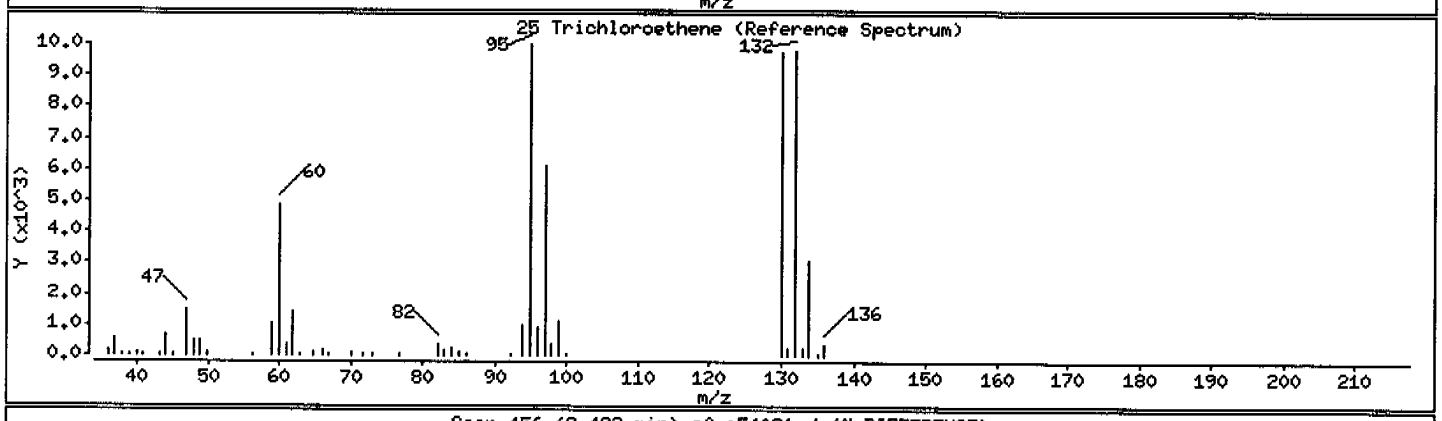
Column diameter: 0.53

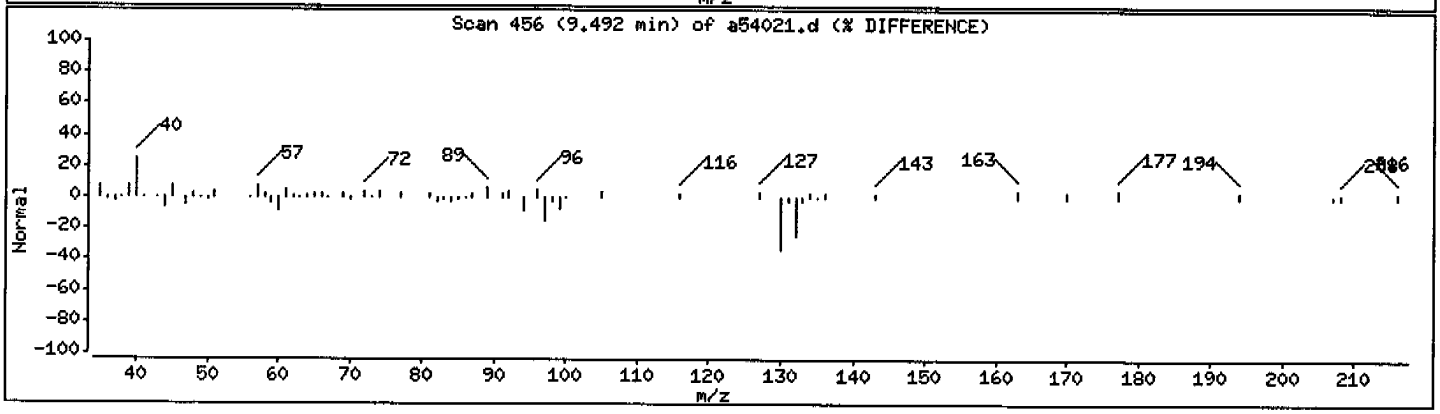
25 Trichloroethene

Concentration: 0.88 ug/L









Client ID: **MW04A**
Site: Ingersoll-Rand

Lab Sample No: **676700**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54022.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	34	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.5	0.3
trans-1,2-Dichloroethene	1.3	0.4
cis-1,2-Dichloroethene	72	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.6	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	20	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.4	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04A**
Site: Ingersoll-Rand

Lab Sample No: **676700**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54022.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d
Report Date: 21-Oct-2005 12:44

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d
Lab Smp Id: 676700 Client Smp ID: MW04A
Inj Date : 15-OCT-2005 17:42
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676700
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 17-Oct-2005 10:44 kathys Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 14
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

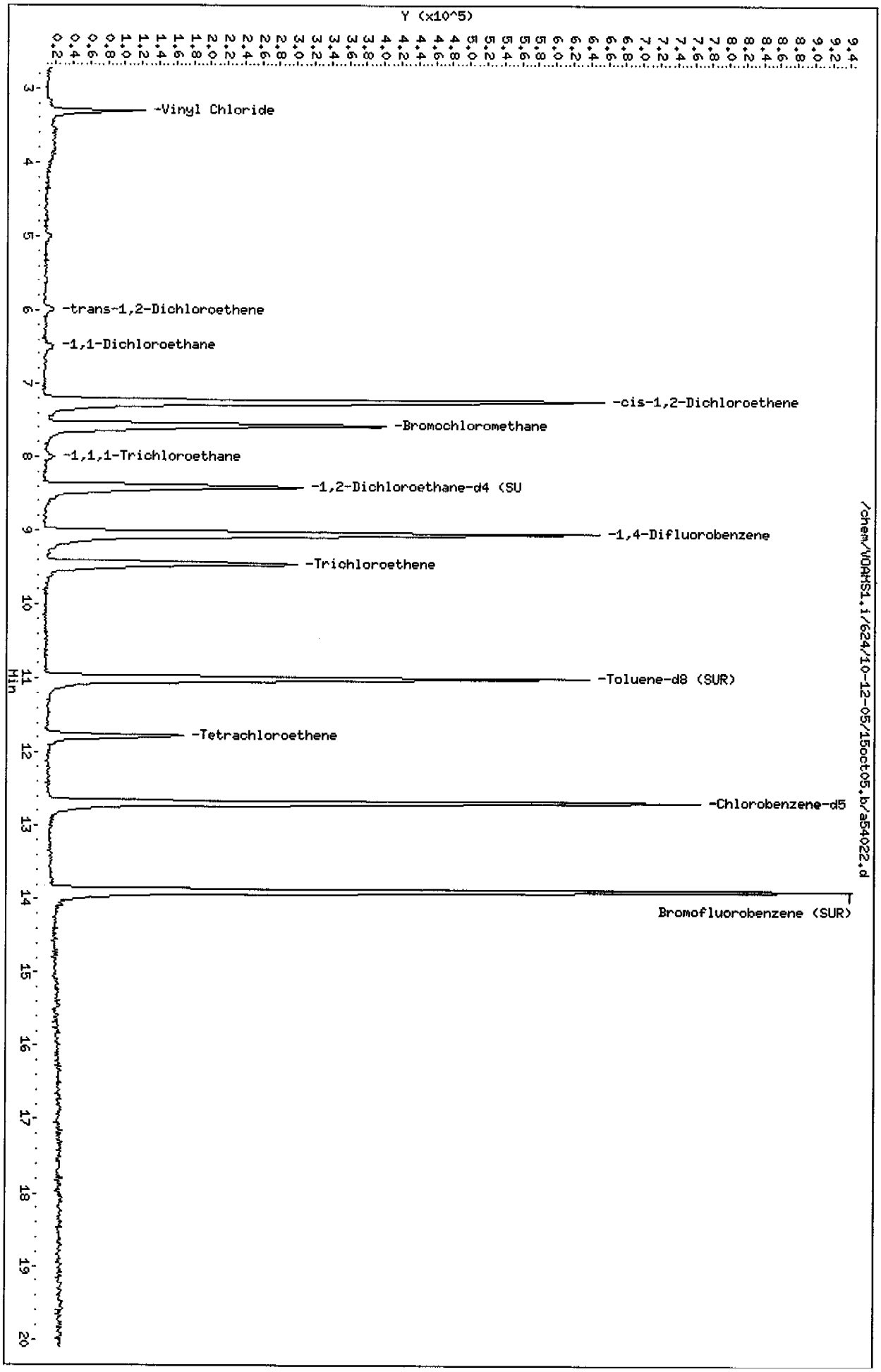
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.306	3.296	(0.436)	162426	34.4037	34
12 trans-1,2-Dichloroethene	96	5.981	5.957	(0.788)	10164	1.26063	1.3
11 1,1-Dichloroethane	63	6.501	6.477	(0.857)	20363	1.50004	1.5
13 cis-1,2-Dichloroethene	96	7.244	7.235	(0.955)	569525	71.8881	72
* 2 Bromochloromethane	128	7.586	7.562	(1.000)	283800	30.0000	
20 1,1,1-Trichloroethane	97	8.002	7.978	(1.055)	15426	0.63672	0.64
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.418	8.394	(0.931)	51514	29.4815	29
* 19 1,4-Difluorobenzene	114	9.042	9.033	(1.000)	1092516	30.0000	
25 Trichloroethene	95	9.459	9.434	(1.046)	220671	20.2651	20
$ 37 Toluene-d8 (SUR)	98	11.004	10.995	(0.868)	835923	30.4446	30
35 Tetrachloroethene	166	11.777	11.753	(0.929)	100687	7.41895	7.4
* 32 Chlorobenzene-d5	117	12.684	12.674	(1.000)	695386	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.878	(1.095)	482640	29.3421	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54022.d
Date : 15-OCT-2005 17:42
Client ID: MW04A
Sample Info: 676700
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

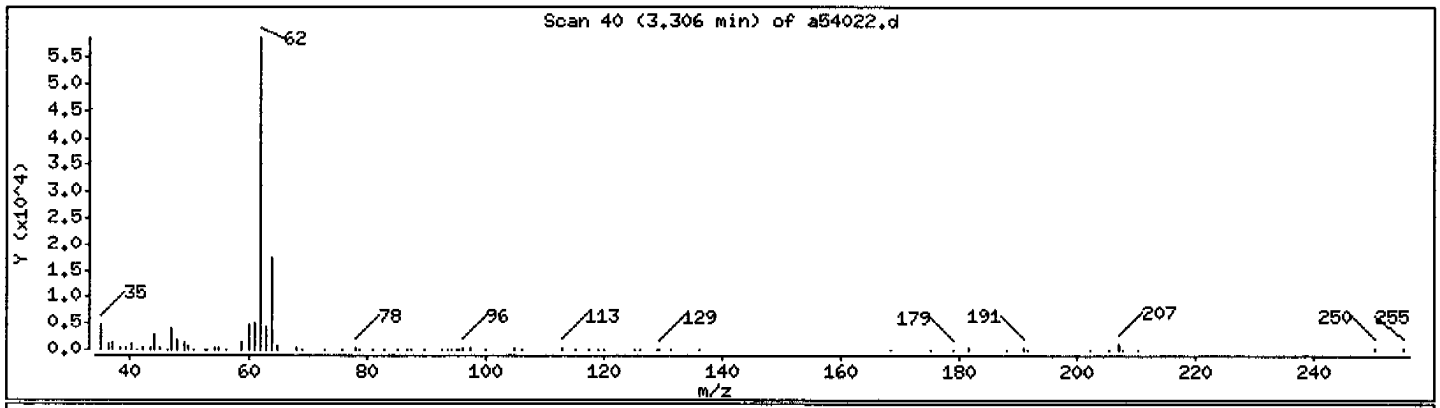
Client ID: MW04A | Instrument: VOAMS1.i

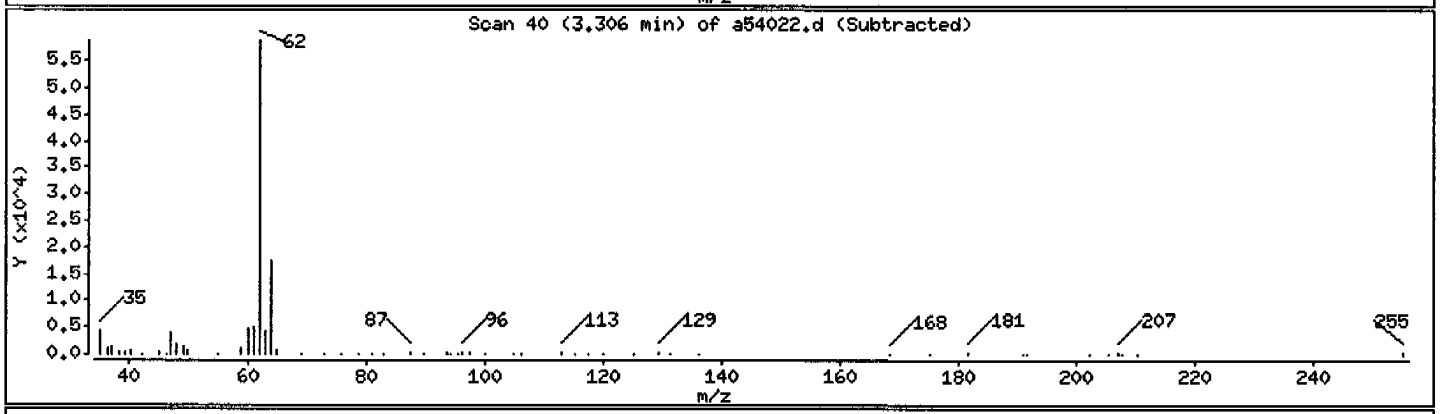
Sample Info: 676700

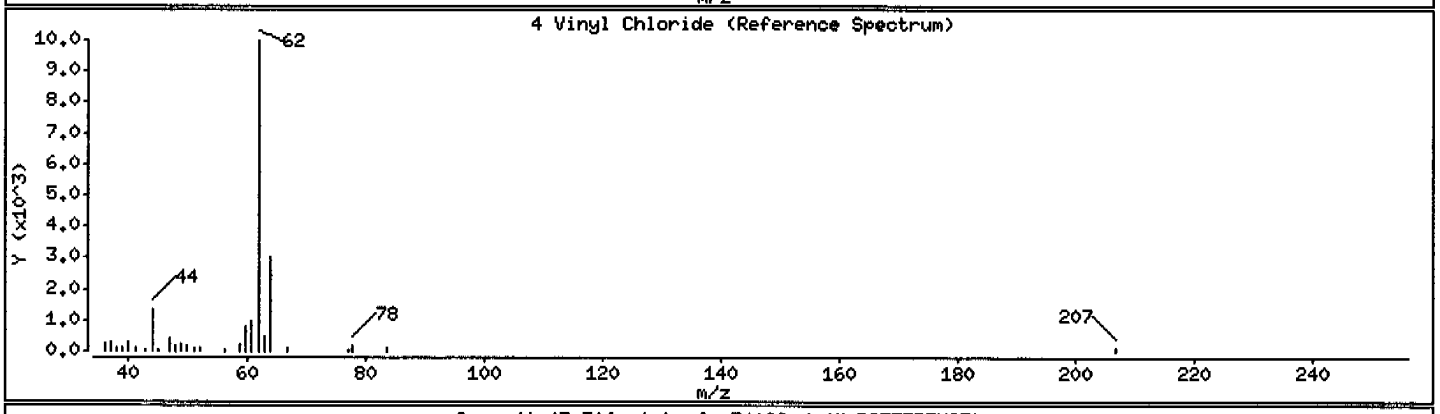
Purge Volume: 5.0 | Operator: VOAMS 1

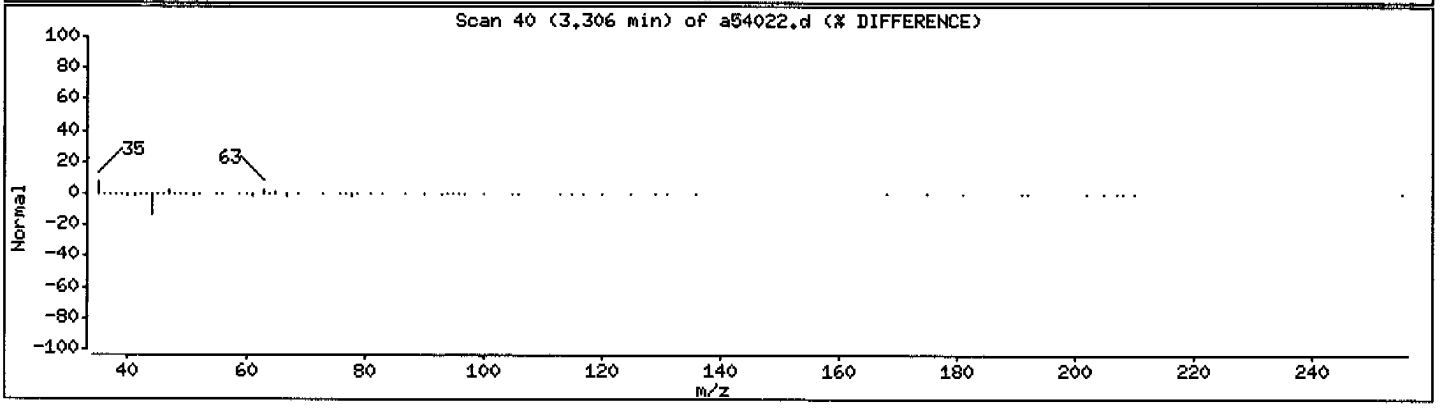
Column phase: DB624 | Column diameter: 0.53

4 Vinyl Chloride | Concentration: 34 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

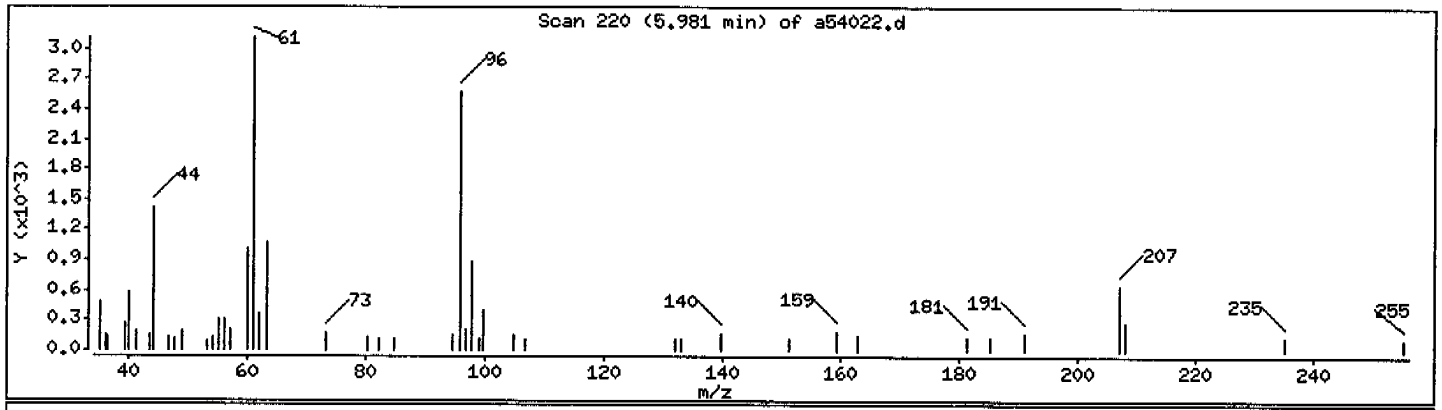
Operator: VOAMS 1

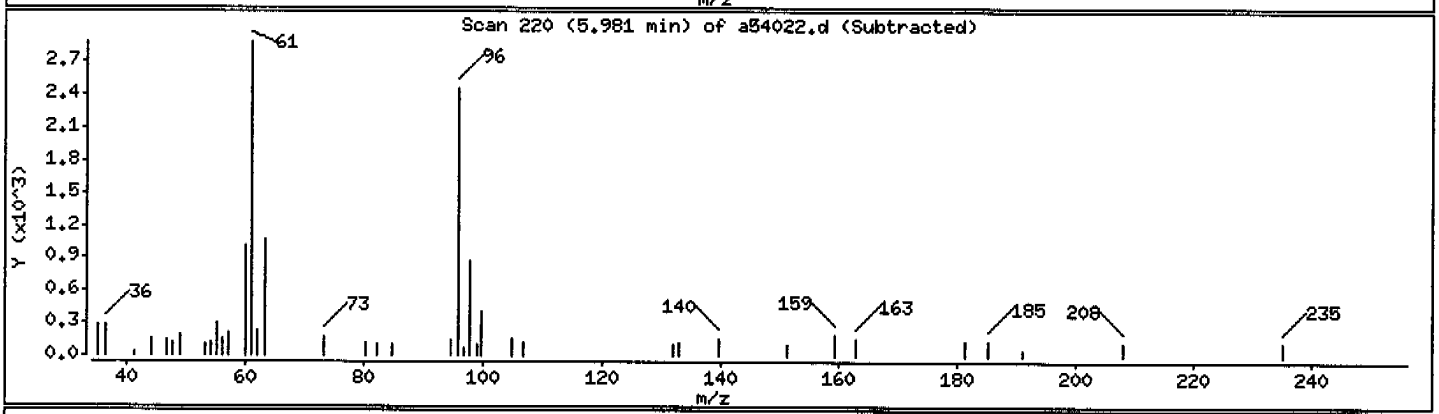
Column phase: DB624

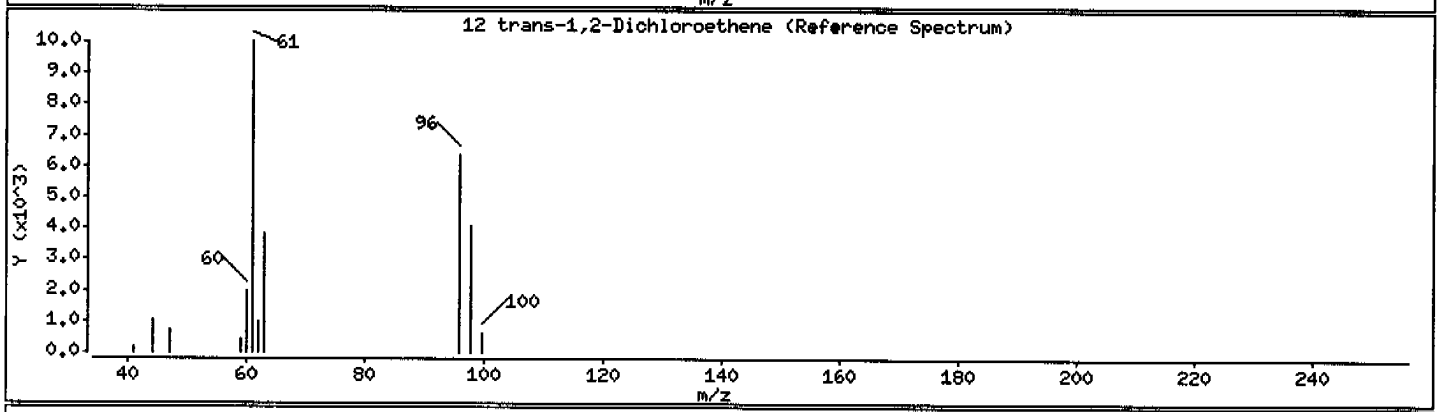
Column diameter: 0.53

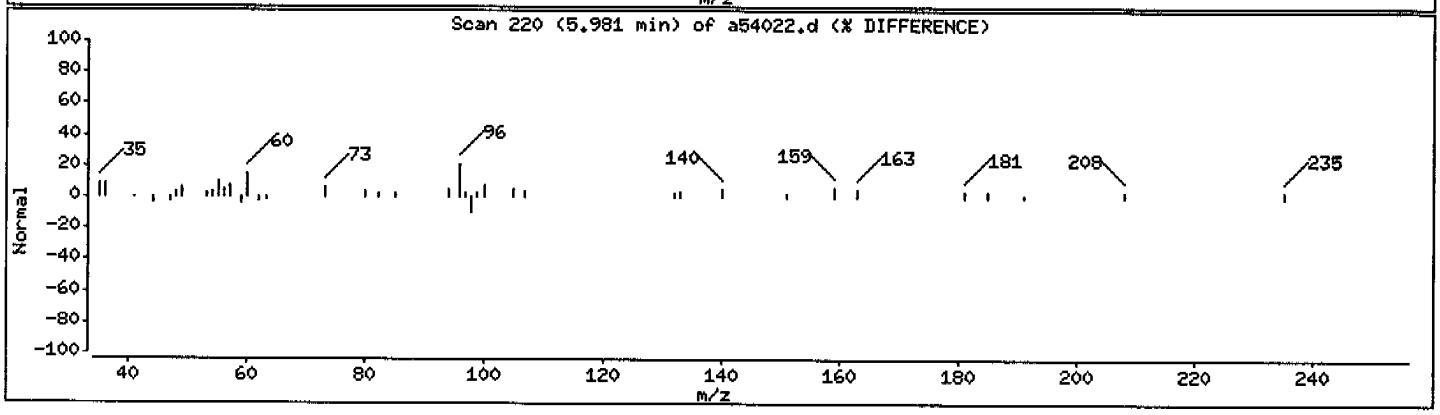
12 trans-1,2-Dichloroethene

Concentration: 1.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

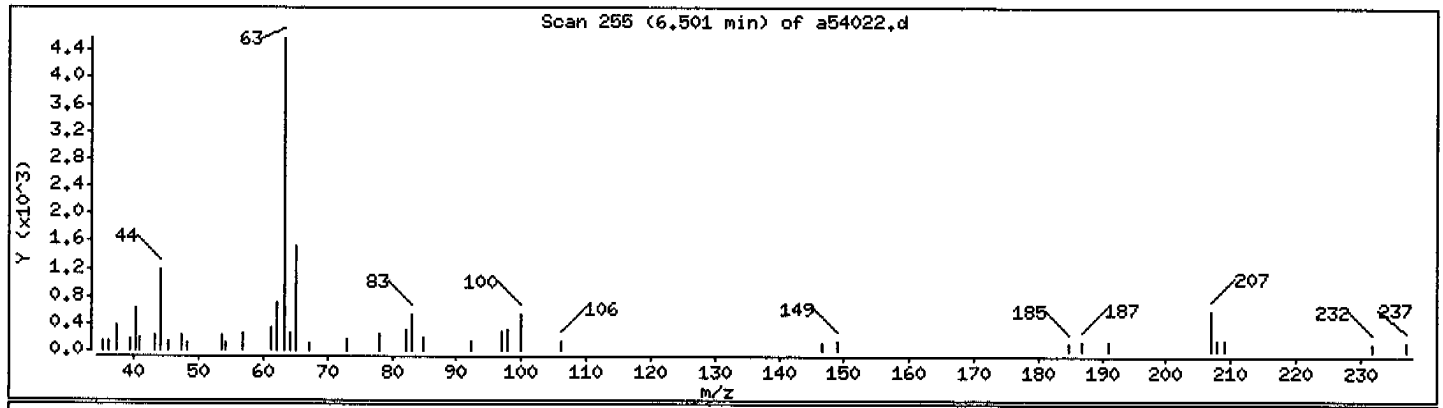
Operator: VOAMS 1

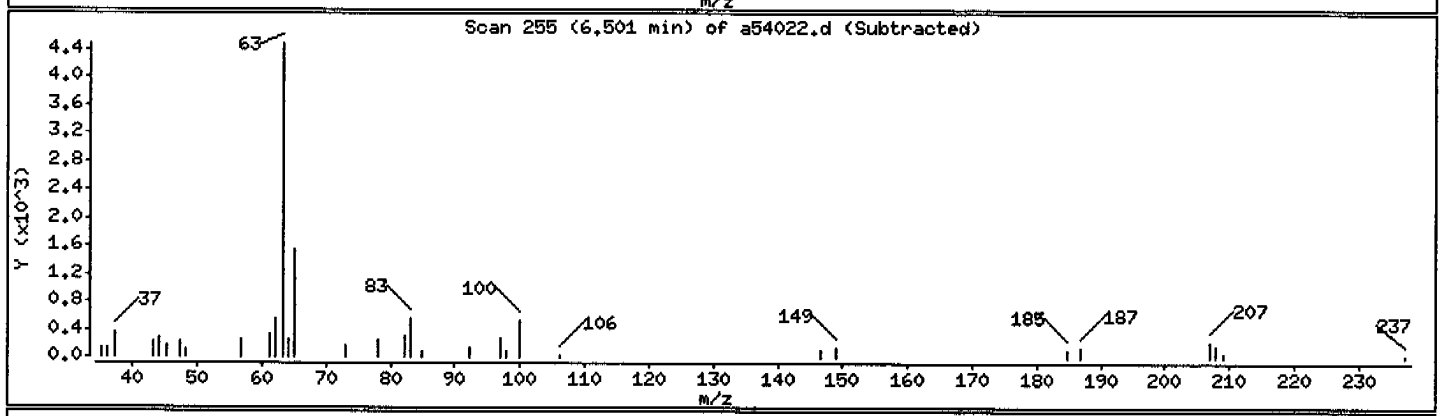
Column phase: DB624

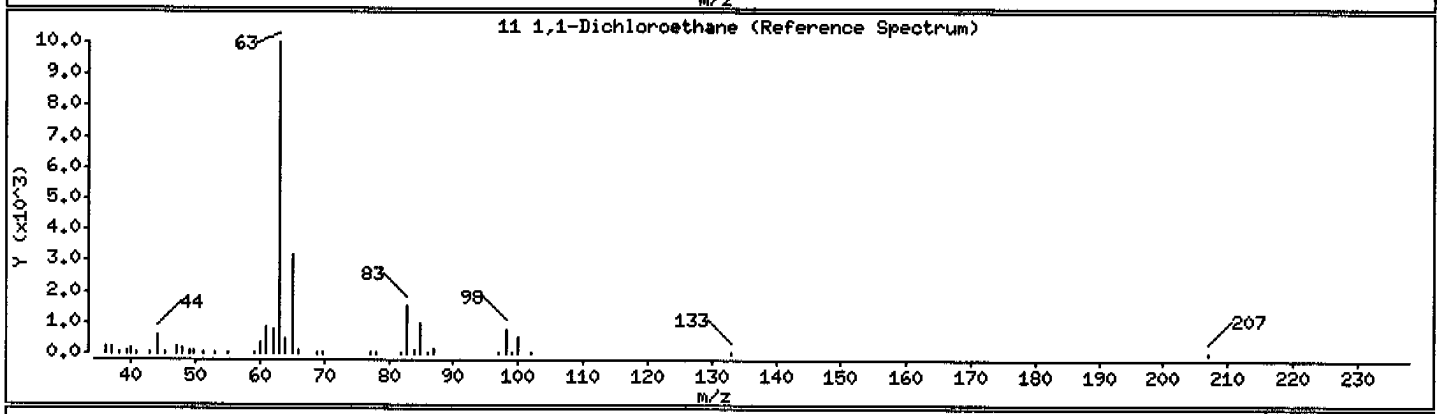
Column diameter: 0.53

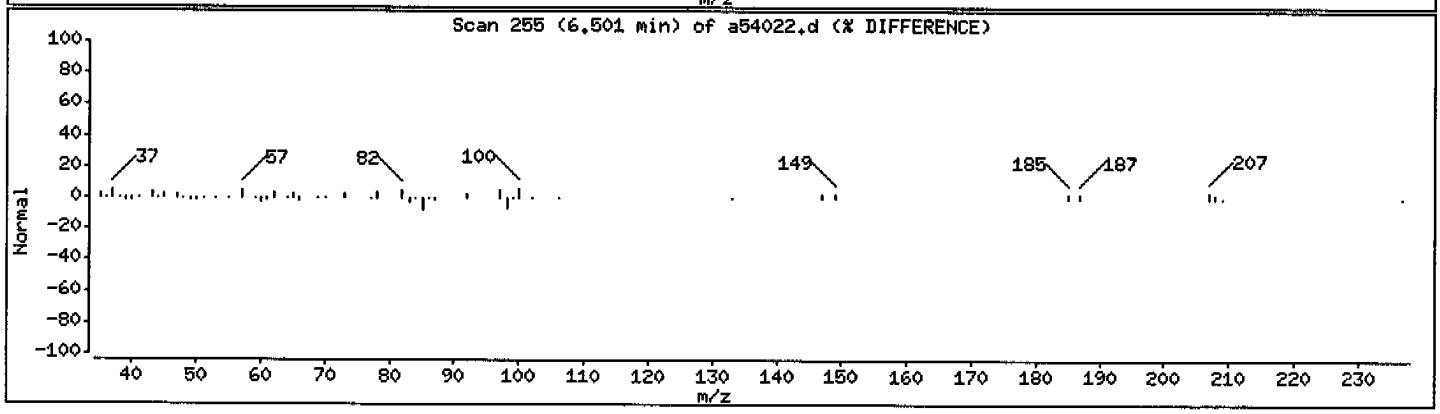
11 1,1-Dichloroethane

Concentration: 1.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

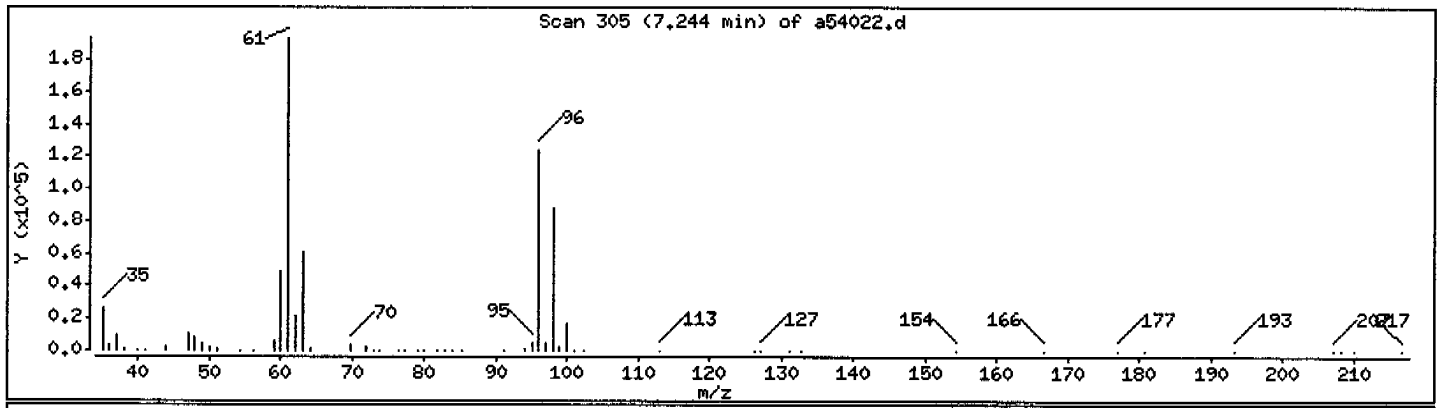
Operator: VOAMS 1

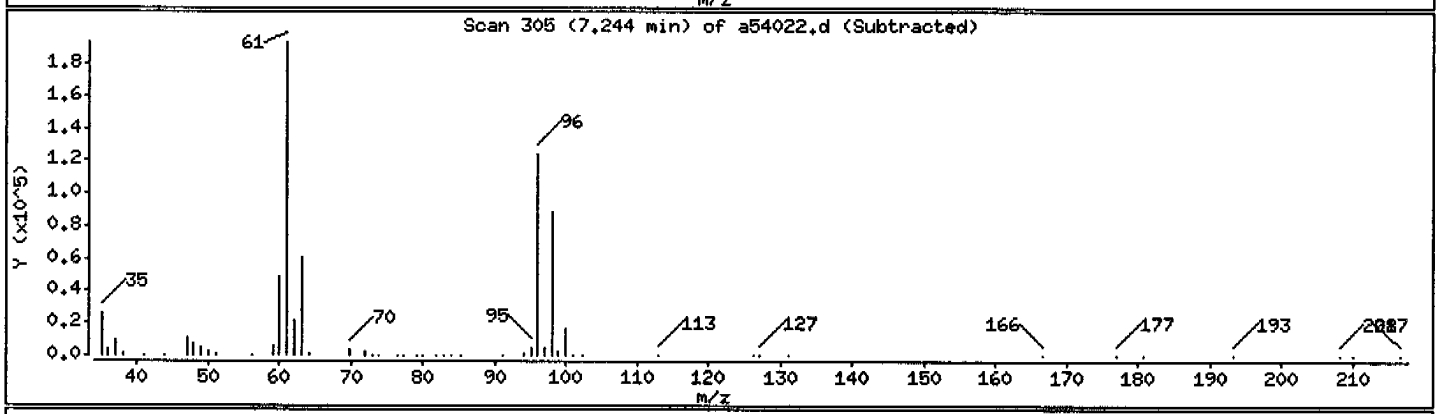
Column phase: DB624

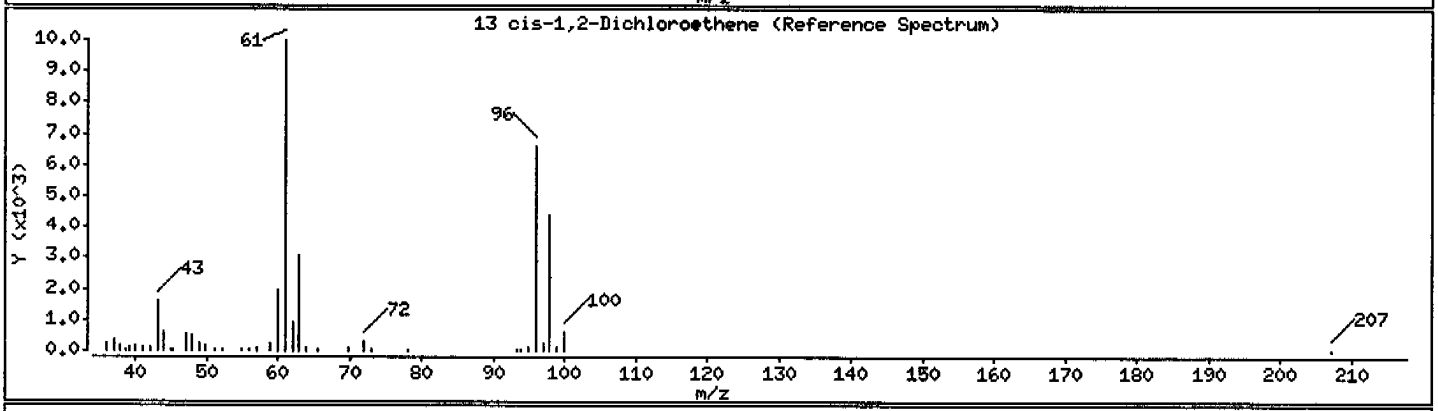
Column diameter: 0.53

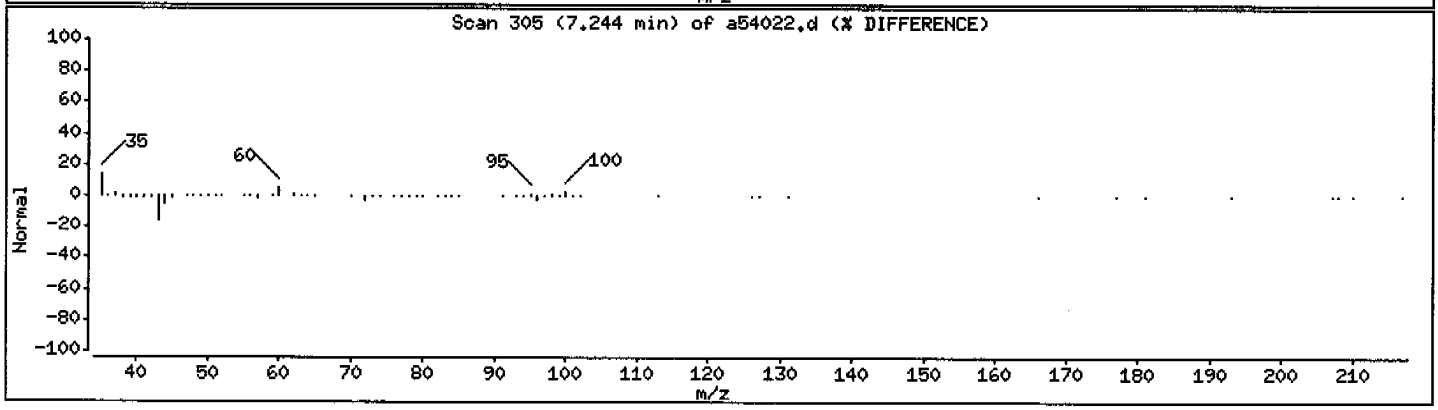
13 cis-1,2-Dichloroethene

Concentration: 72 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

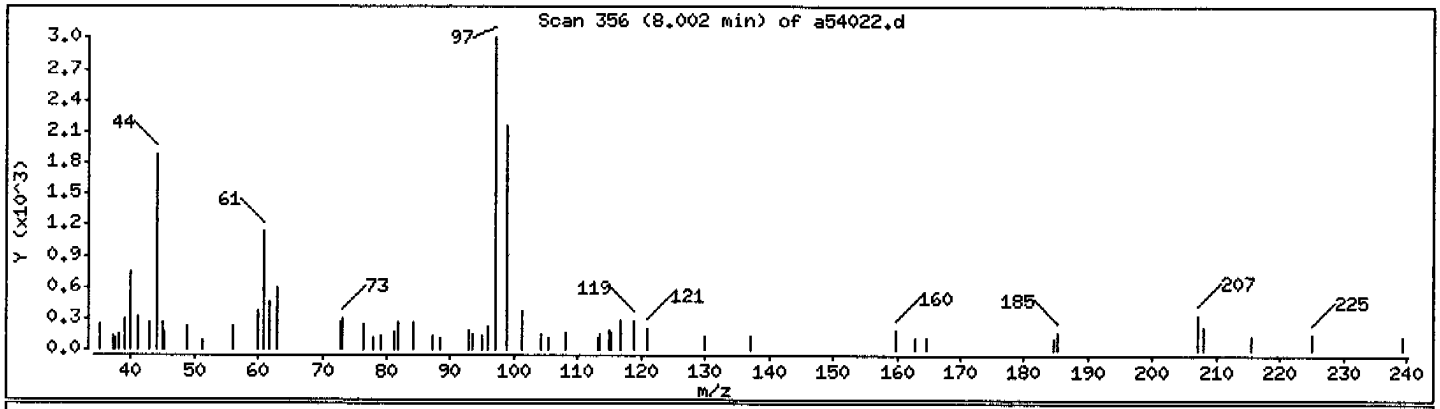
Operator: VOAMS 1

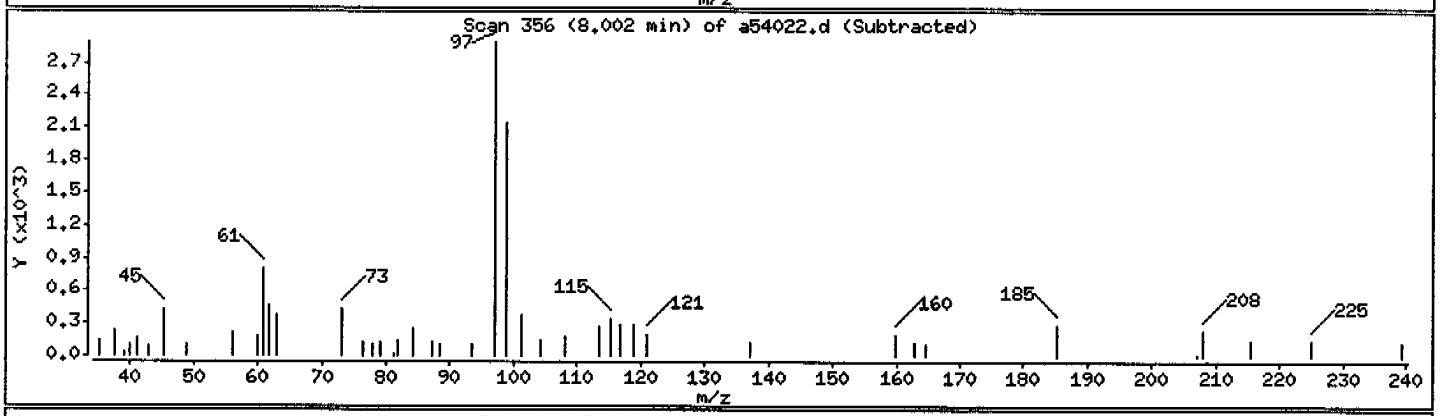
Column phase: DB624

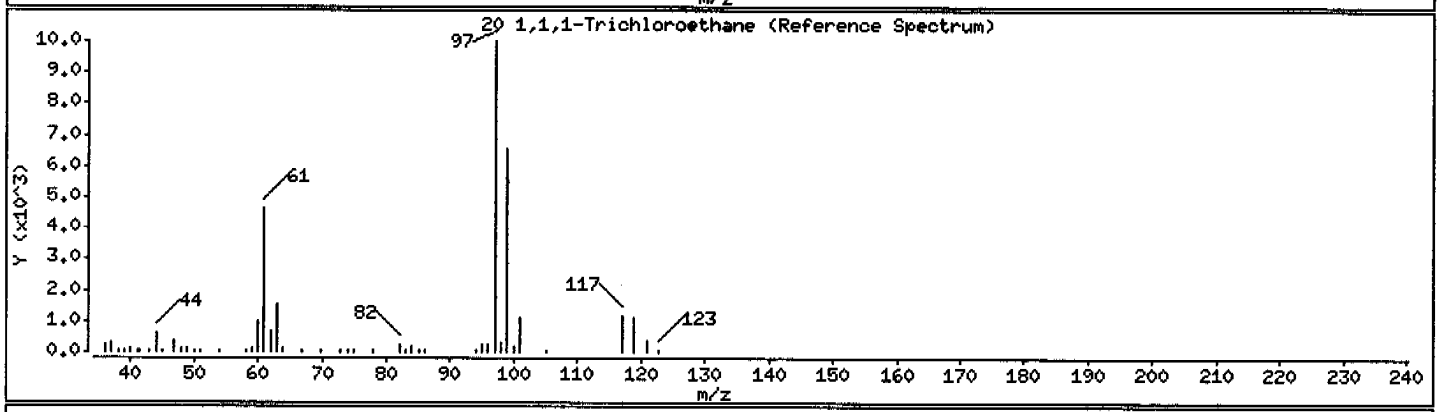
Column diameter: 0.53

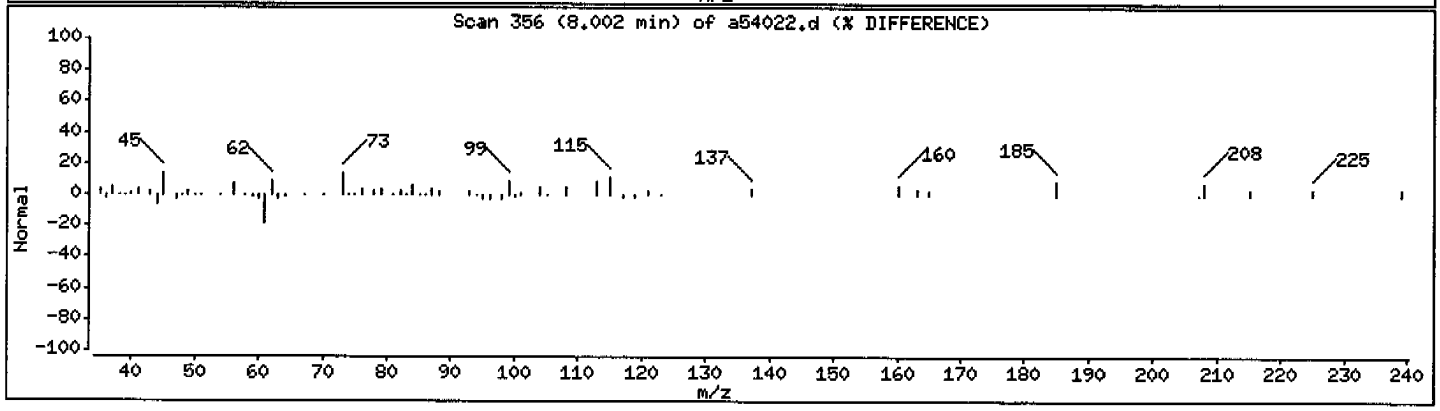
20 1,1,1-Trichloroethane

Concentration: 0.64 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

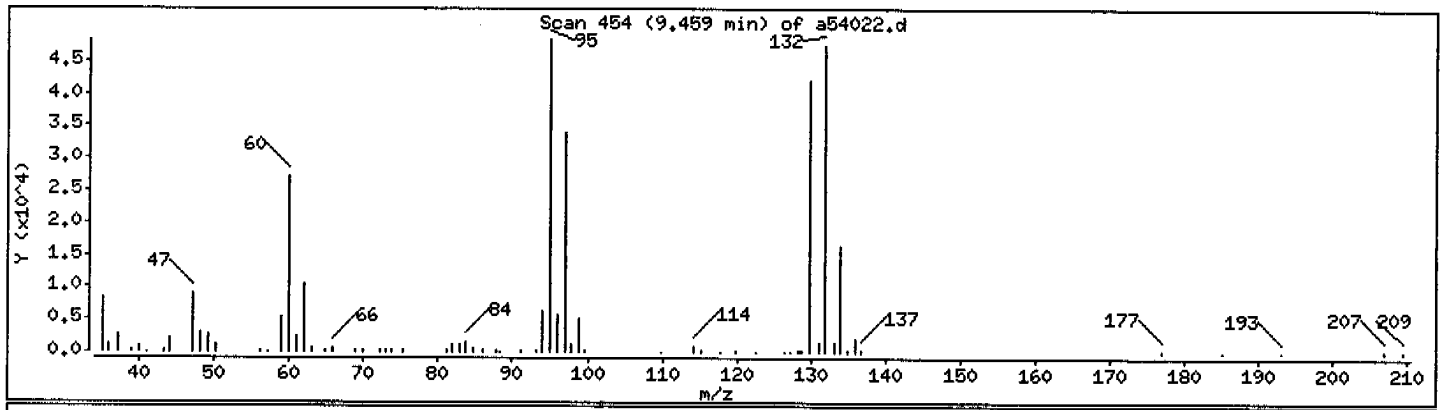
Operator: VOAMS 1

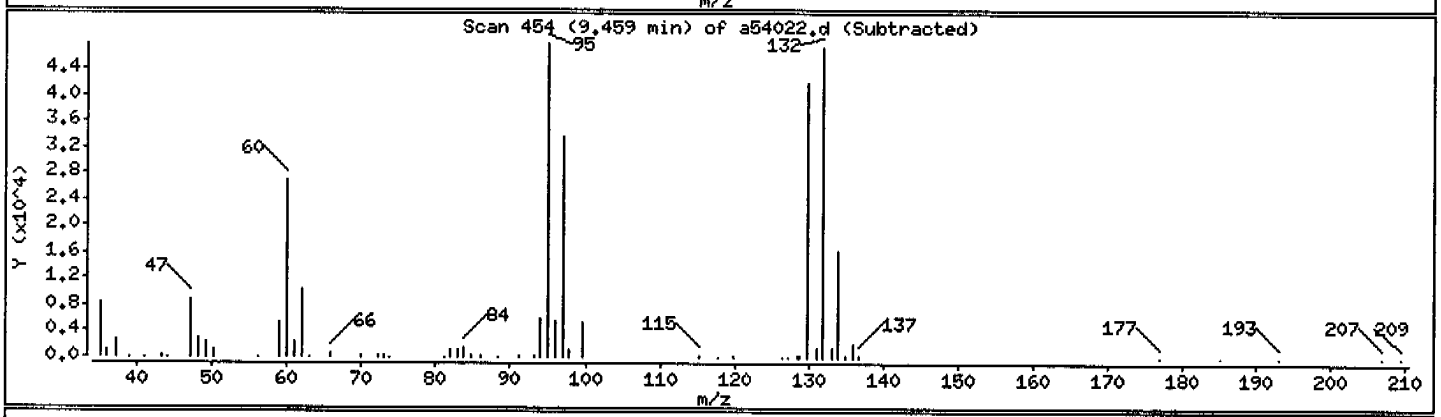
Column phase: DB624

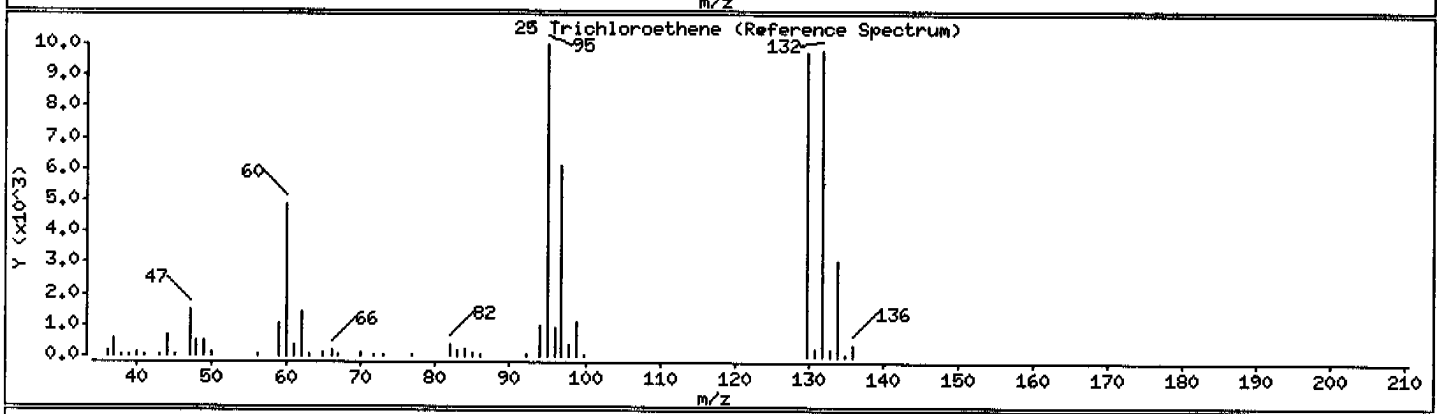
Column diameter: 0.53

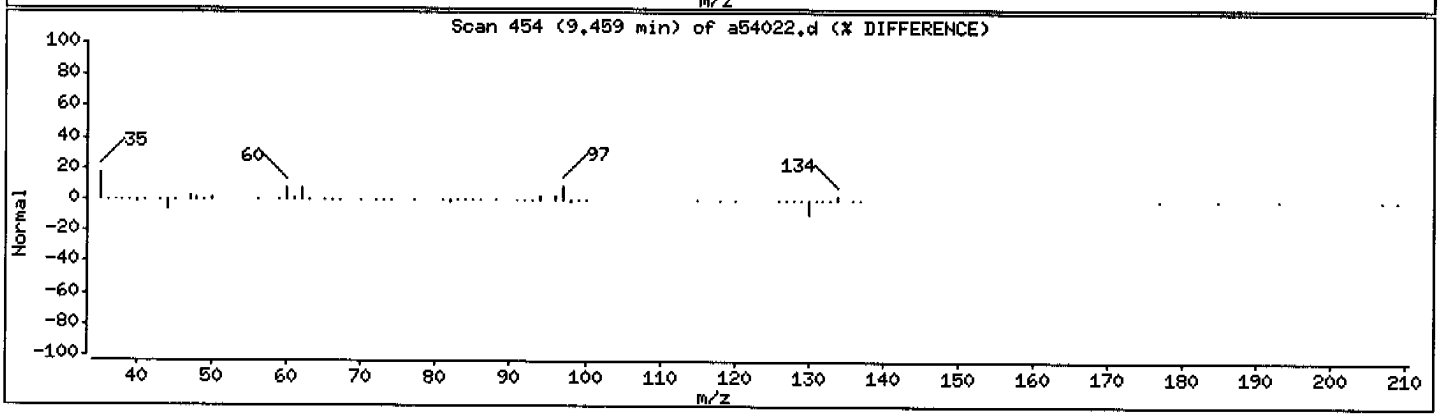
25 Trichloroethene

Concentration: 20 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54022.d

Date : 15-OCT-2005 17:42

Client ID: MW04A

Instrument: VOAMS1.i

Sample Info: 676700

Purge Volume: 5.0

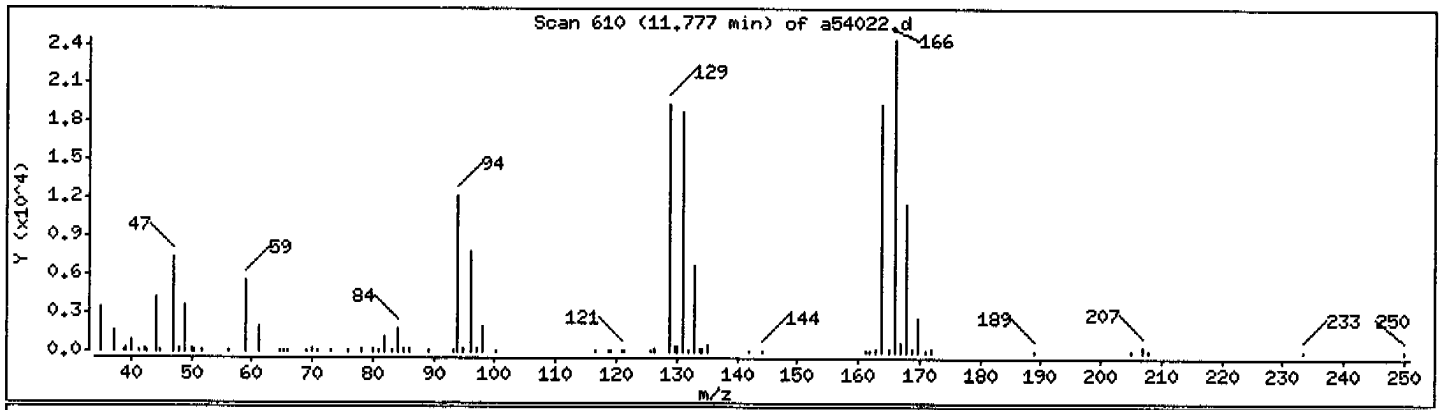
Operator: VOAMS 1

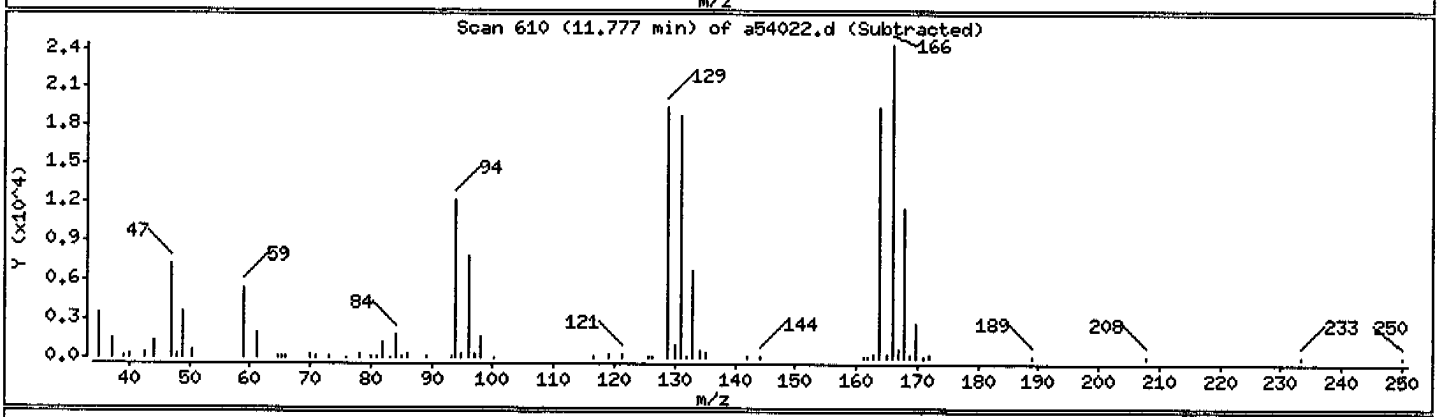
Column phase: DB624

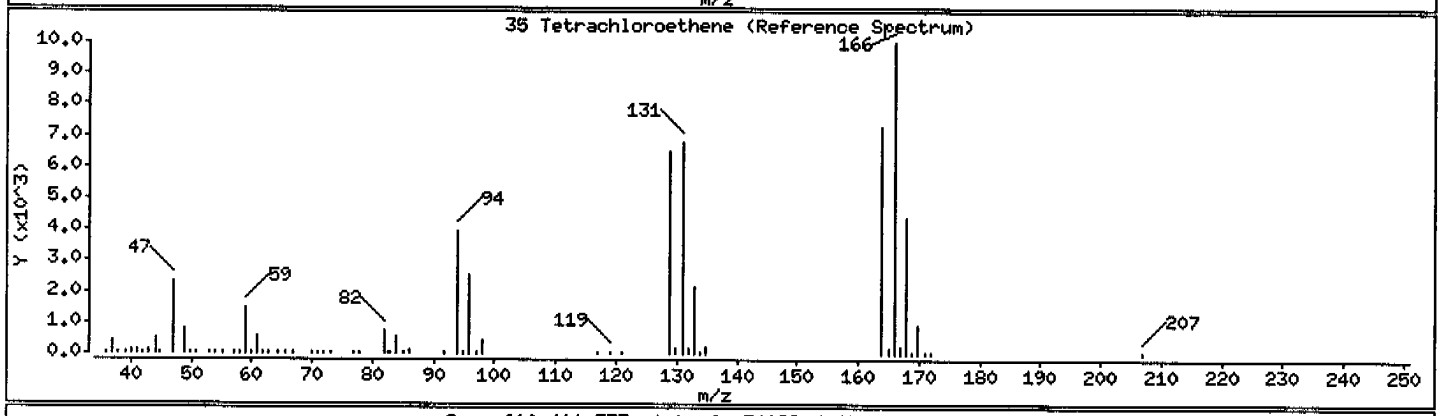
Column diameter: 0.53

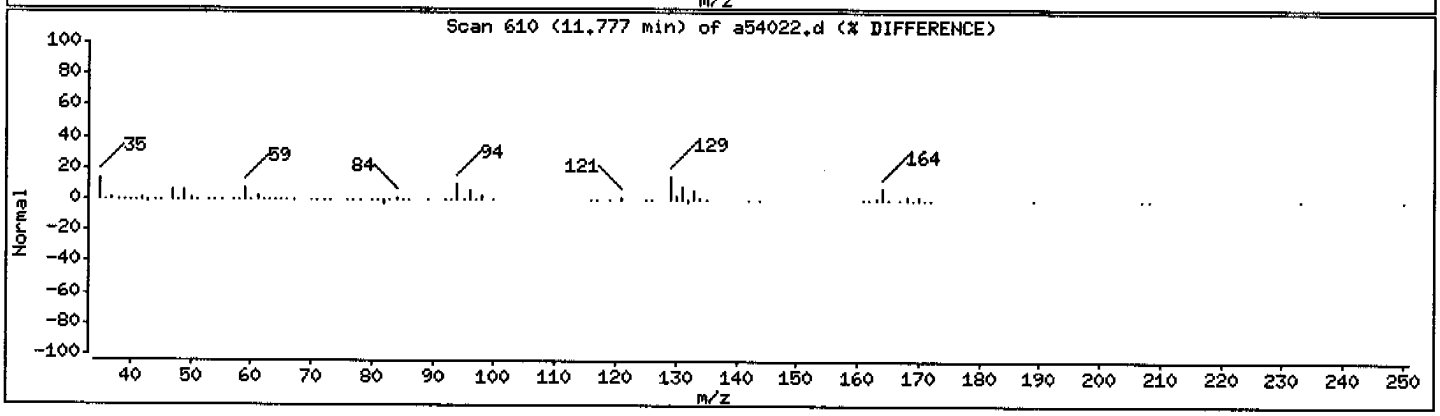
35 Tetrachloroethene

Concentration: 7.4 ug/L









Client ID: **MW04B**
Site: Ingersoll-Rand

Lab Sample No: **676701**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54023.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	34	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.8	0.3
trans-1,2-Dichloroethene	1.5	0.4
cis-1,2-Dichloroethene	75	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	21	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.1	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04B**
Site: Ingersoll-Rand

Lab Sample No: **676701**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54023.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d
Report Date: 21-Oct-2005 12:46

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d
Lab Smp Id: 676701 Client Smp ID: MW04B
Inj Date : 15-OCT-2005 18:10
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676701
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 17-Oct-2005 10:44 kathys Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 15
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

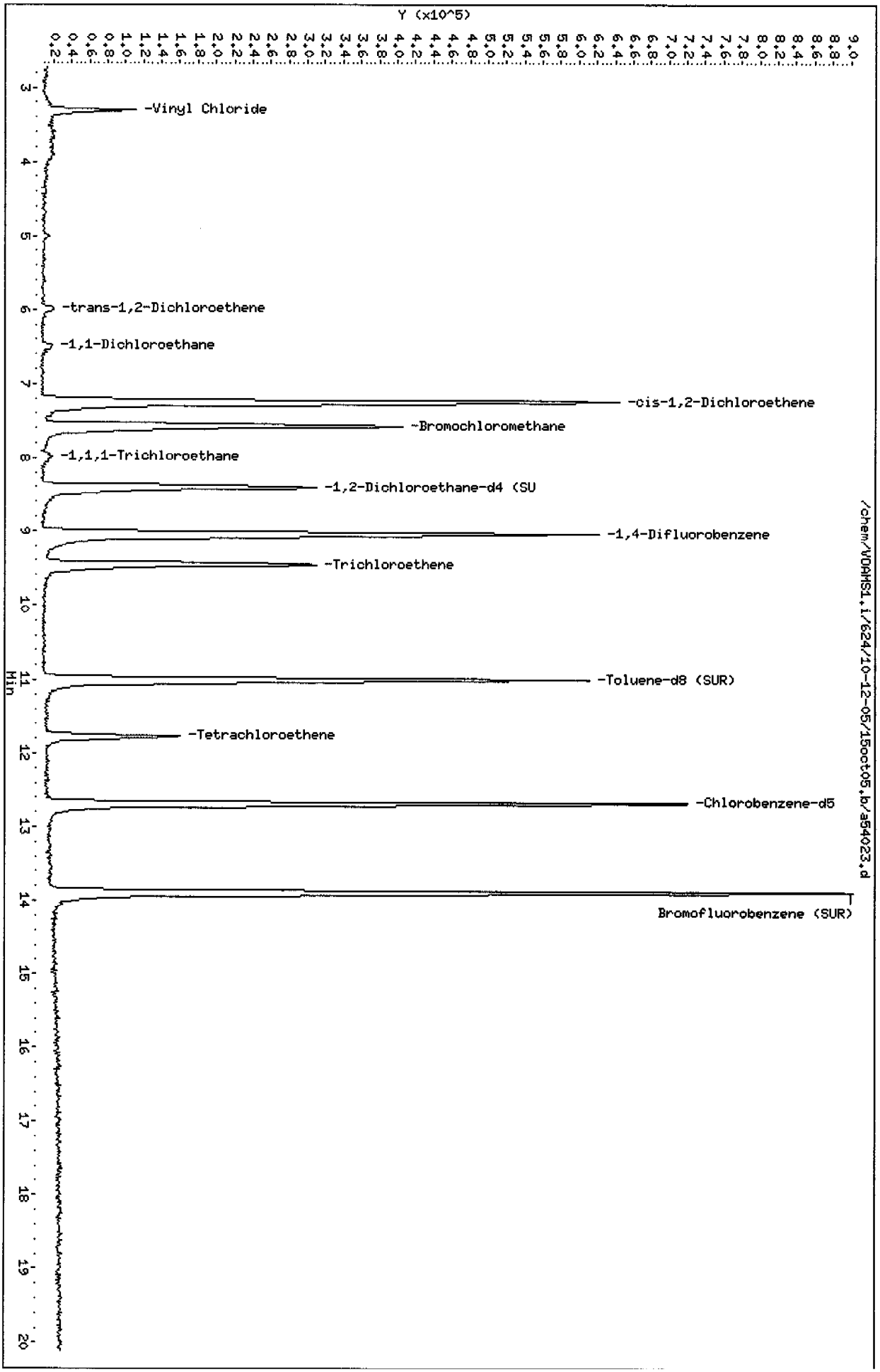
Cpnd Variable Local Compound Variable

6

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.310	3.296	(0.437)	154254	33.5512	34
12 trans-1,2-Dichloroethene	96	5.986	5.957	(0.790)	11745	1.49588	1.5
11 1,1-Dichloroethane	63	6.491	6.477	(0.857)	23600	1.78524	1.8
13 cis-1,2-Dichloroethene	96	7.249	7.235	(0.957)	577295	74.8278	75
* 2 Bromochloromethane	128	7.576	7.562	(1.000)	276370	30.0000	
20 1,1,1-Trichloroethane	97	7.992	7.978	(1.055)	16944	0.71818	0.72
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.423	8.394	(0.931)	51073	29.3312	29
* 19 1,4-Difluorobenzene	114	9.047	9.033	(1.000)	1088712	30.0000	
25 Trichloroethene	95	9.463	9.434	(1.046)	232820	21.4555	21
$ 37 Toluene-d8 (SUR)	98	10.994	10.995	(0.866)	818748	29.1315	29
35 Tetrachloroethene	166	11.782	11.753	(0.929)	99087	7.13269	7.1
* 32 Chlorobenzene-d5	117	12.688	12.674	(1.000)	711800	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.892	13.878	(1.095)	477369	28.3524	28

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d
Date : 15-OCT-2005 18:10
Client ID: MW04B
Sample Info: 676701
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

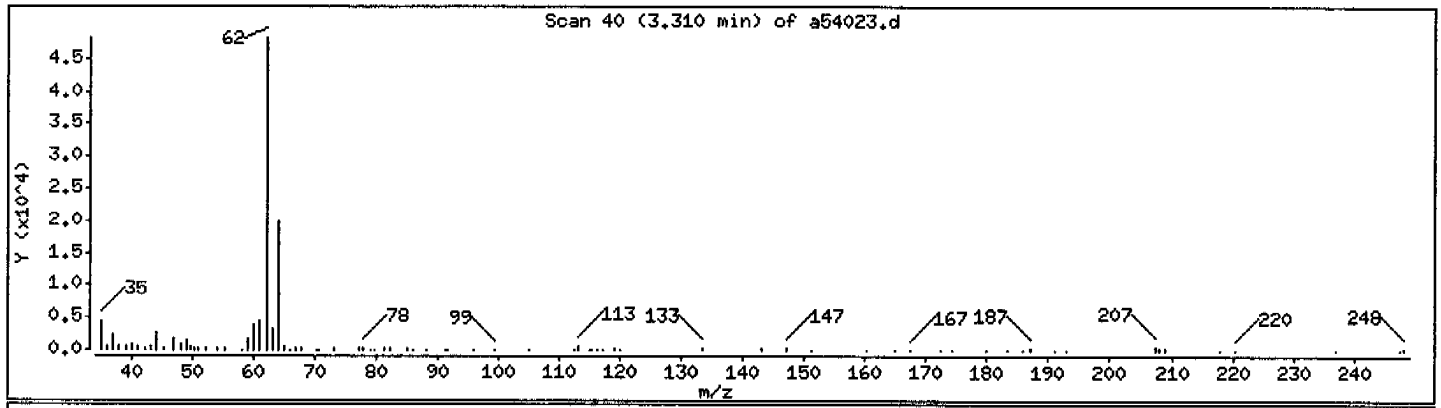
Operator: VOAMS 1

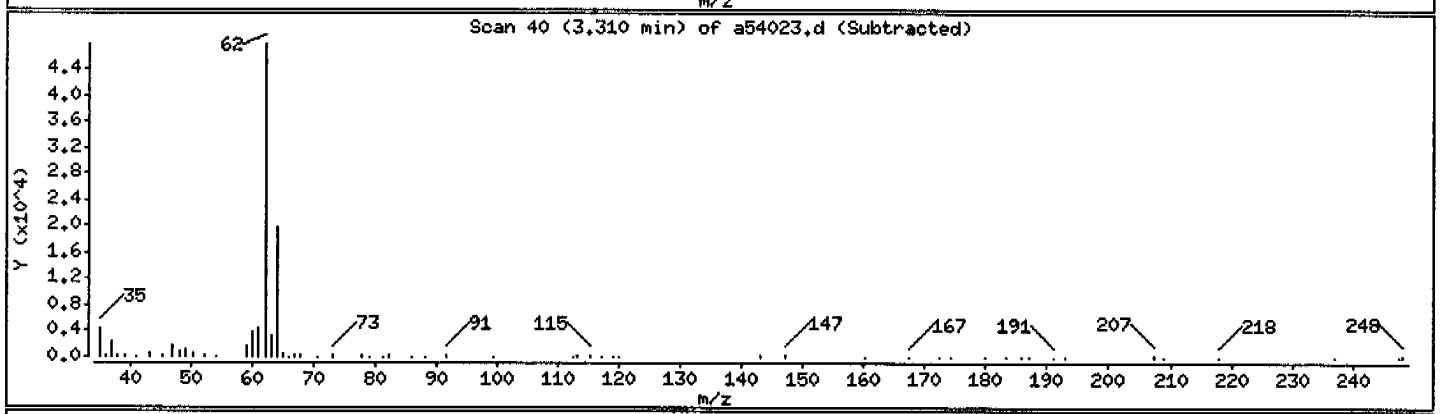
Column phase: DB624

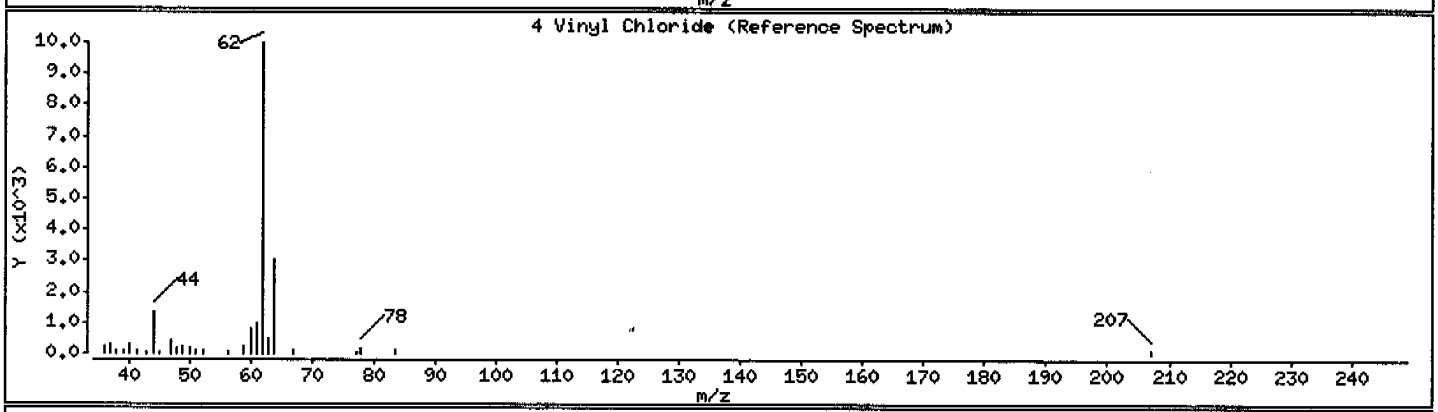
Column diameter: 0.53

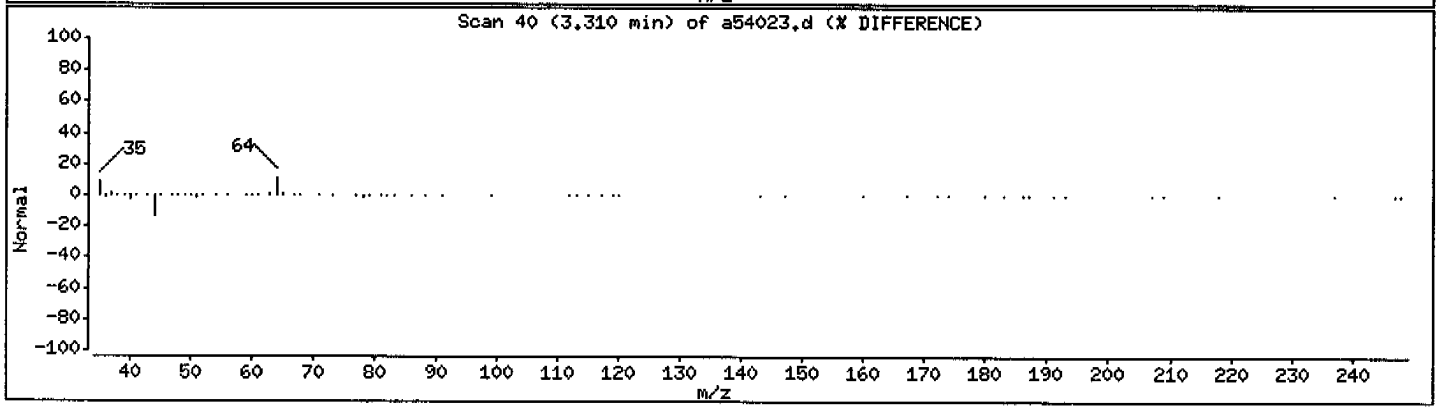
4 Vinyl Chloride

Concentration: 34 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

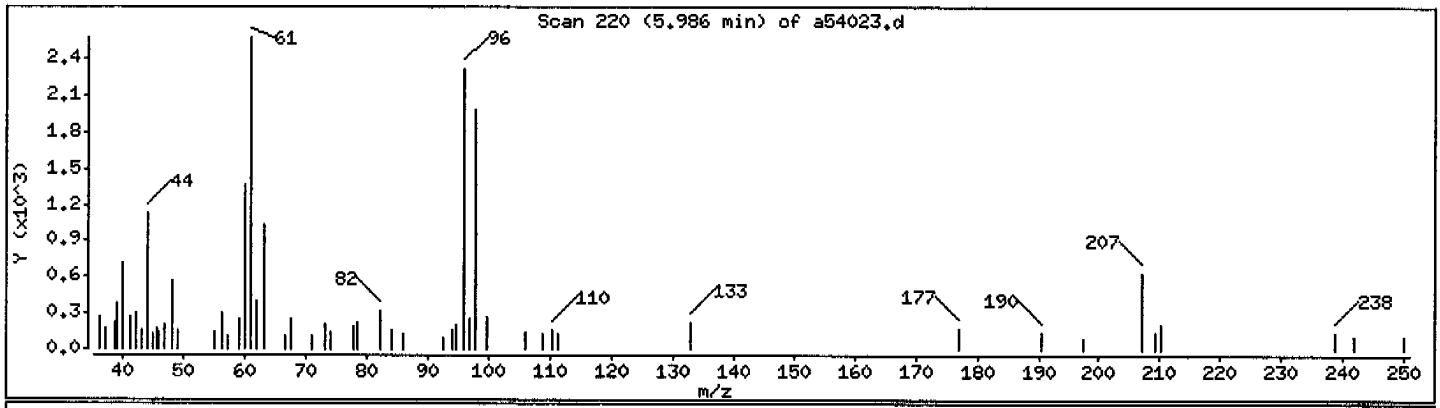
Operator: VOAMS 1

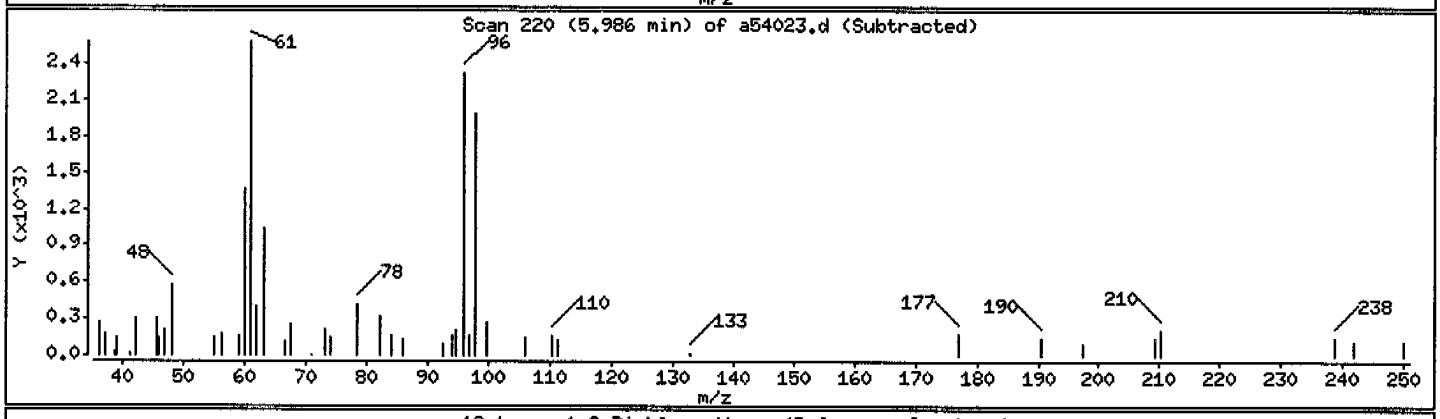
Column phase: DB624

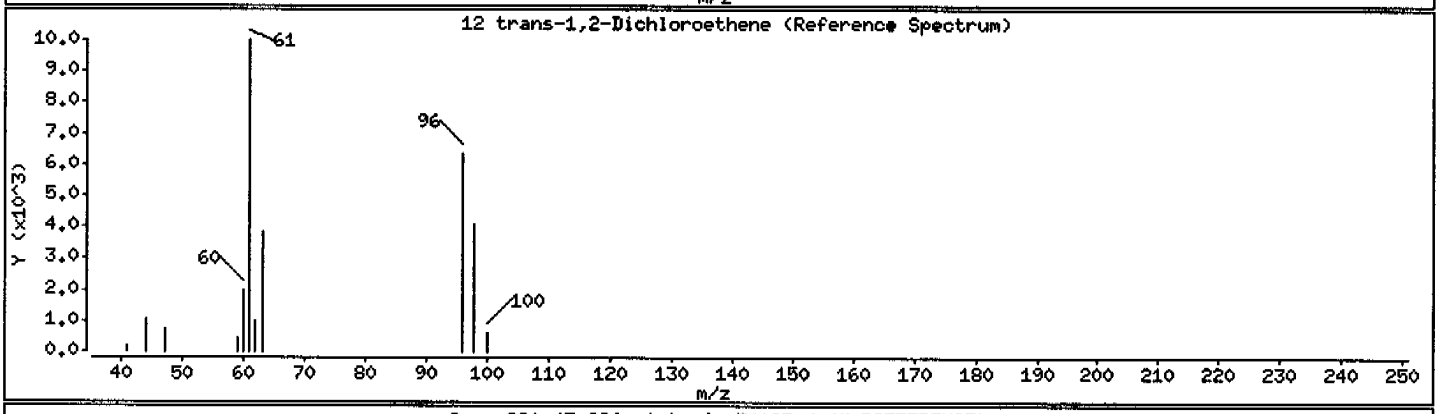
Column diameter: 0.53

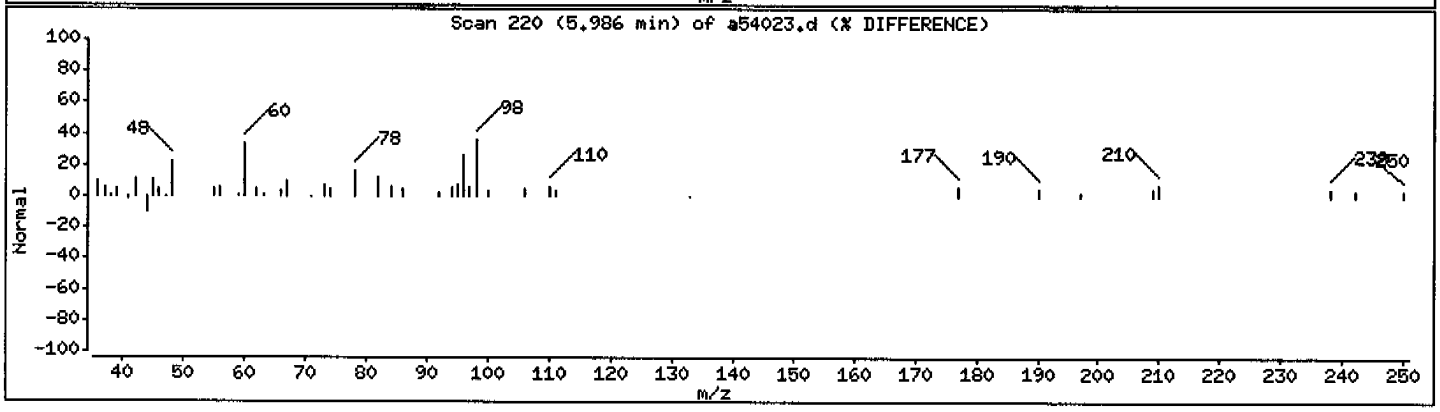
12 trans-1,2-Dichloroethene

Concentration: 1.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

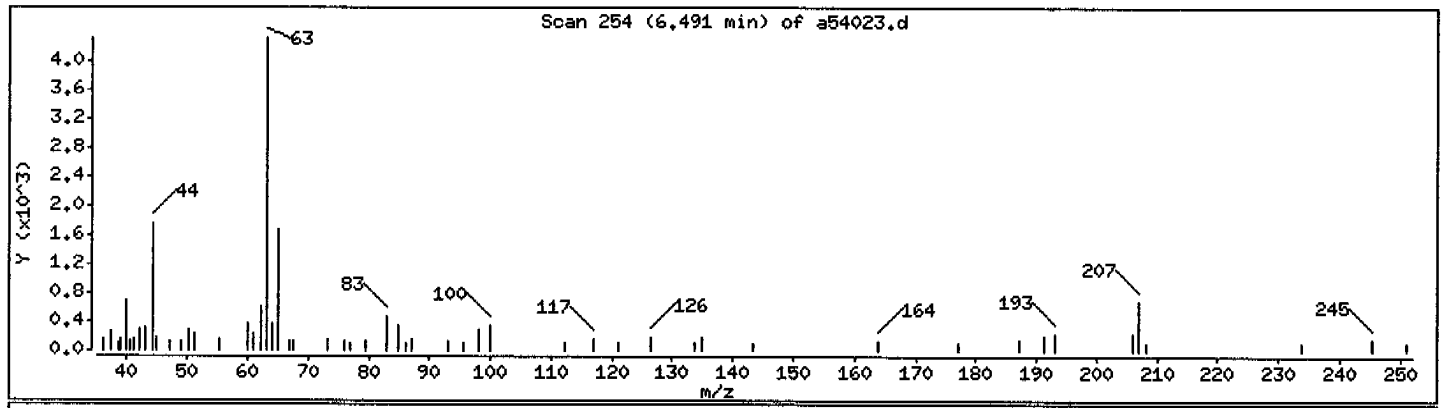
Operator: VOAMS 1

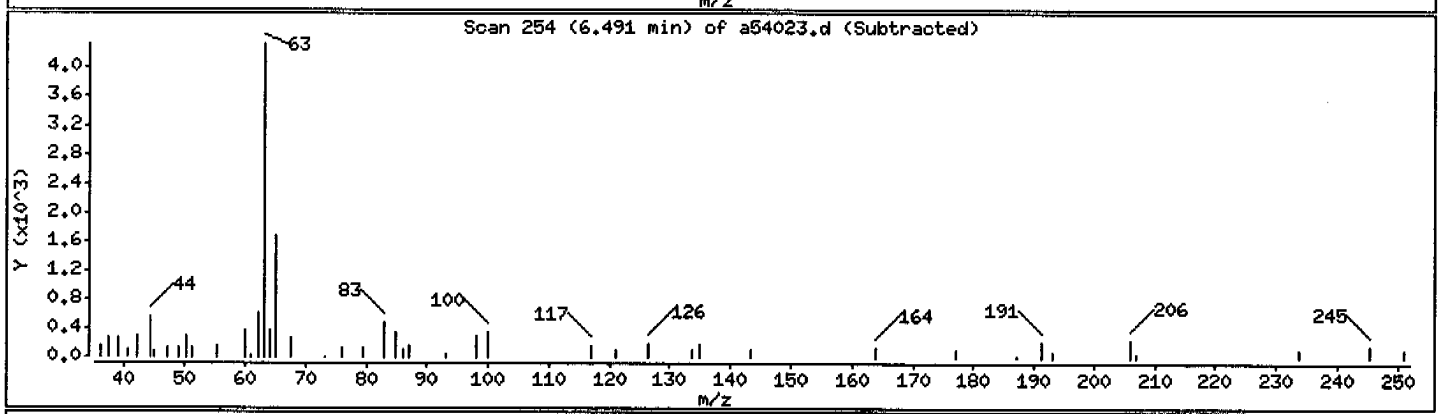
Column phase: DB624

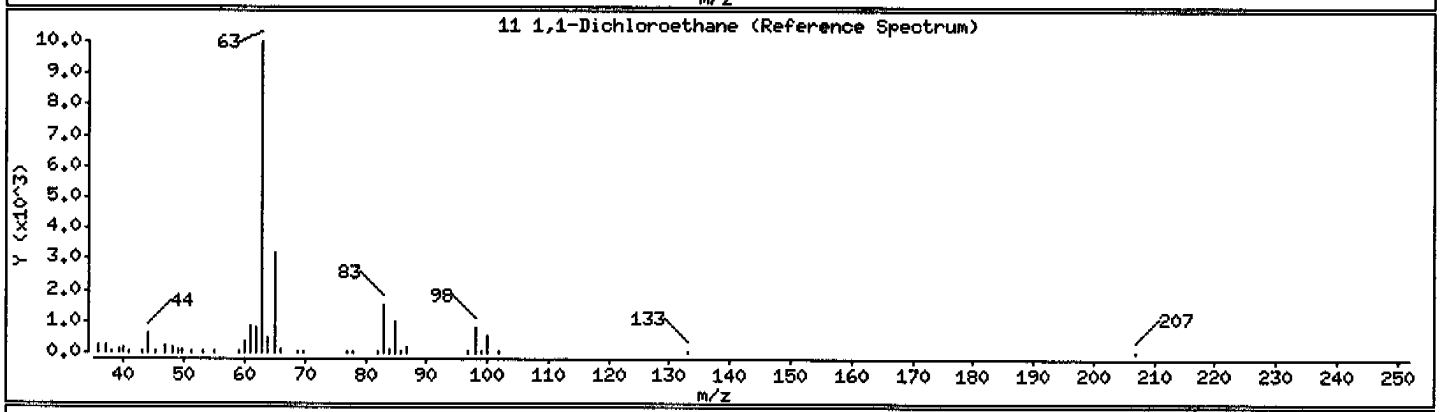
Column diameter: 0.53

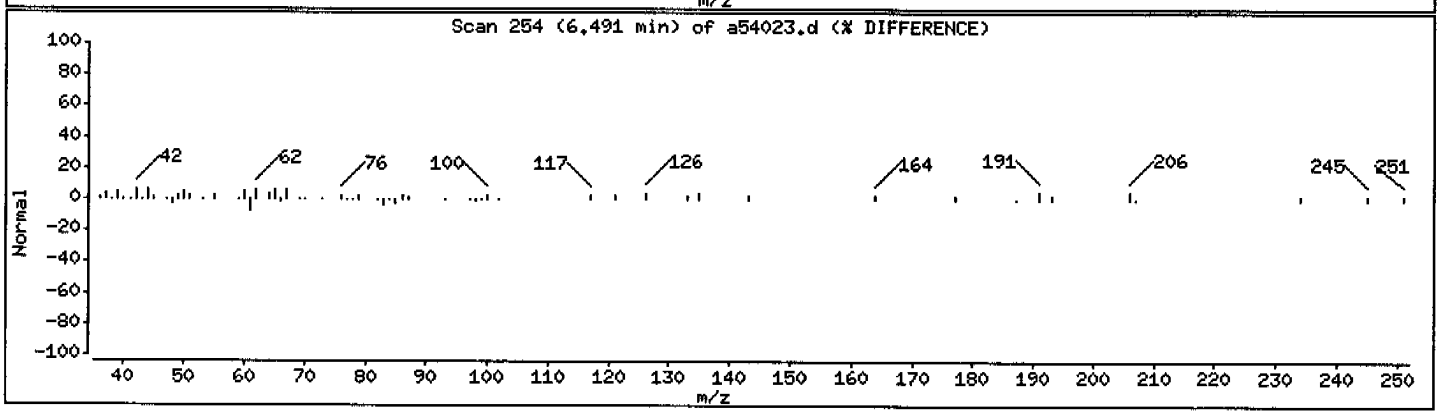
11 1,1-Dichloroethane

Concentration: 1.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

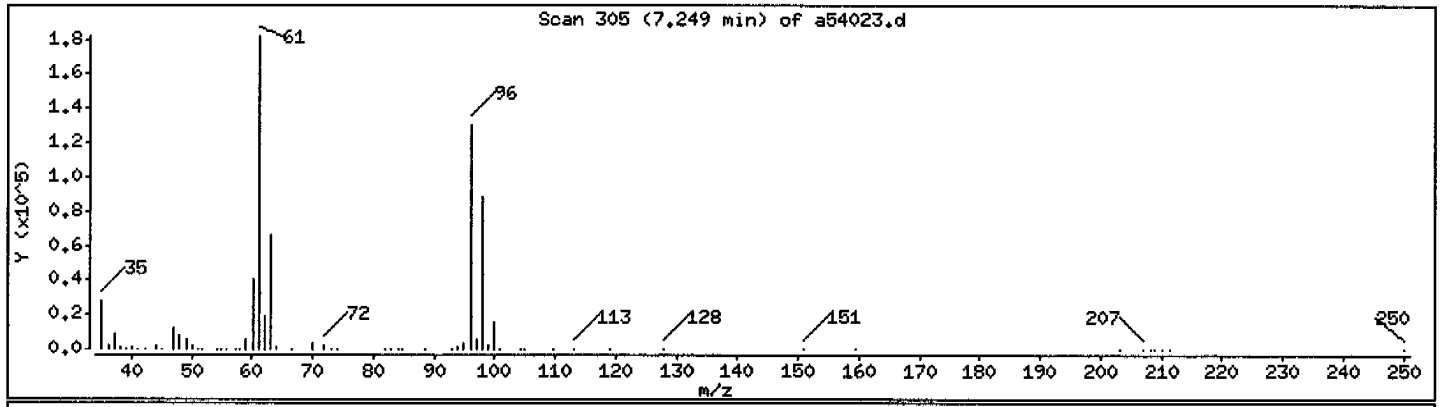
Client ID: MW04B | Instrument: VOAMS1.i

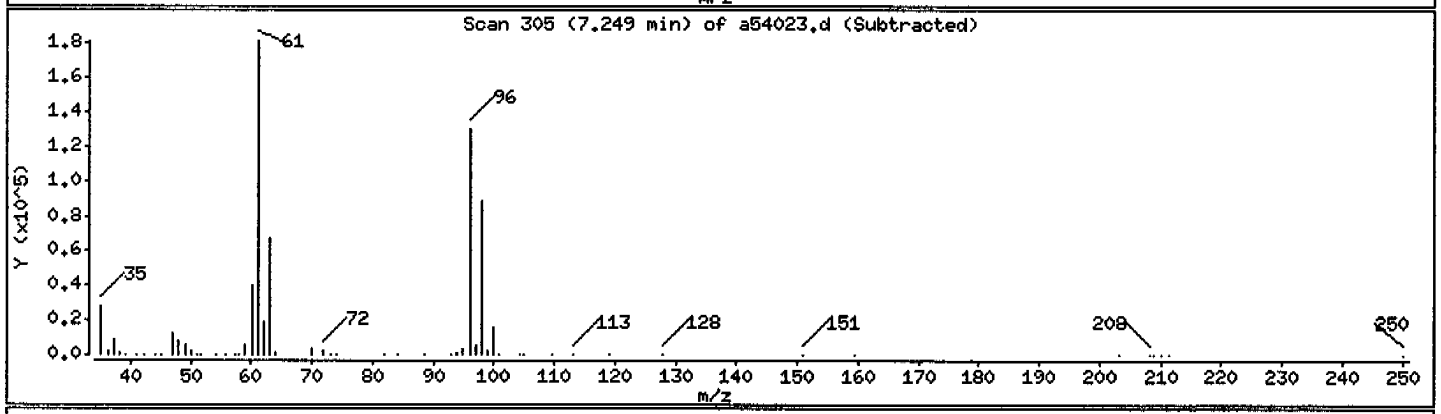
Sample Info: 676701

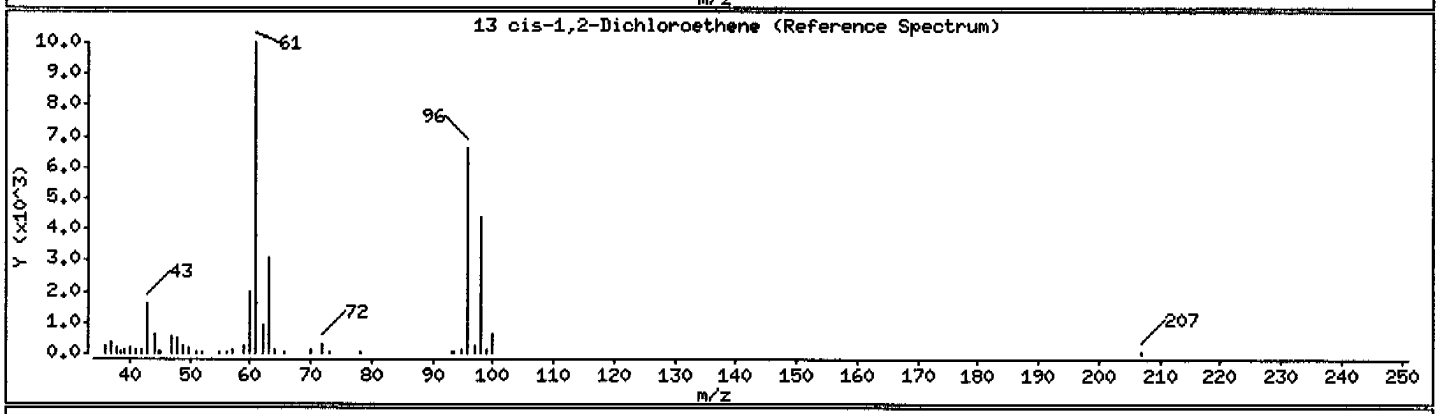
Purge Volume: 5.0 | Operator: VOAMS 1

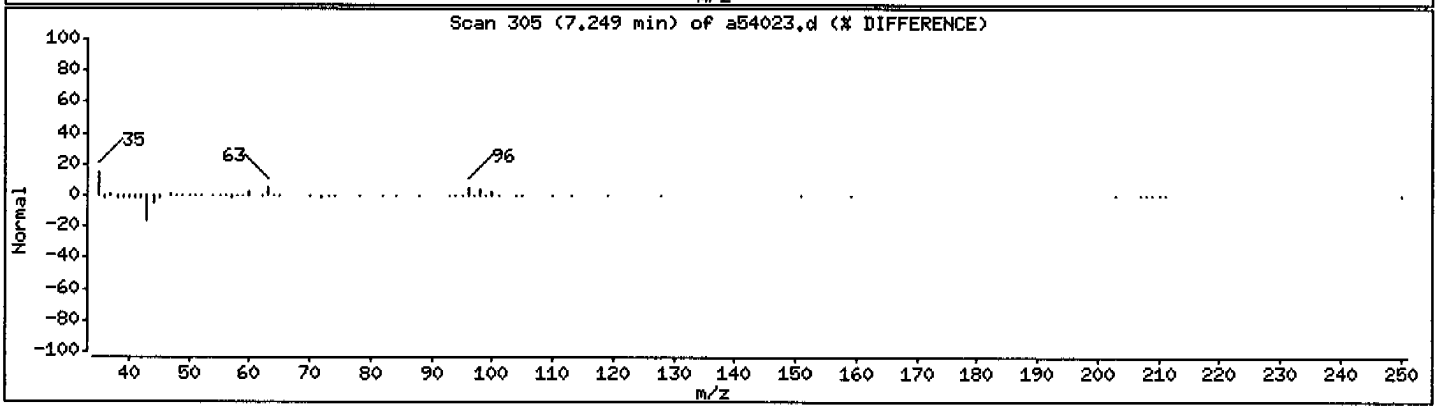
Column phase: DB624 | Column diameter: 0.53

13 cis-1,2-Dichloroethene | Concentration: 75 ug/L









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Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

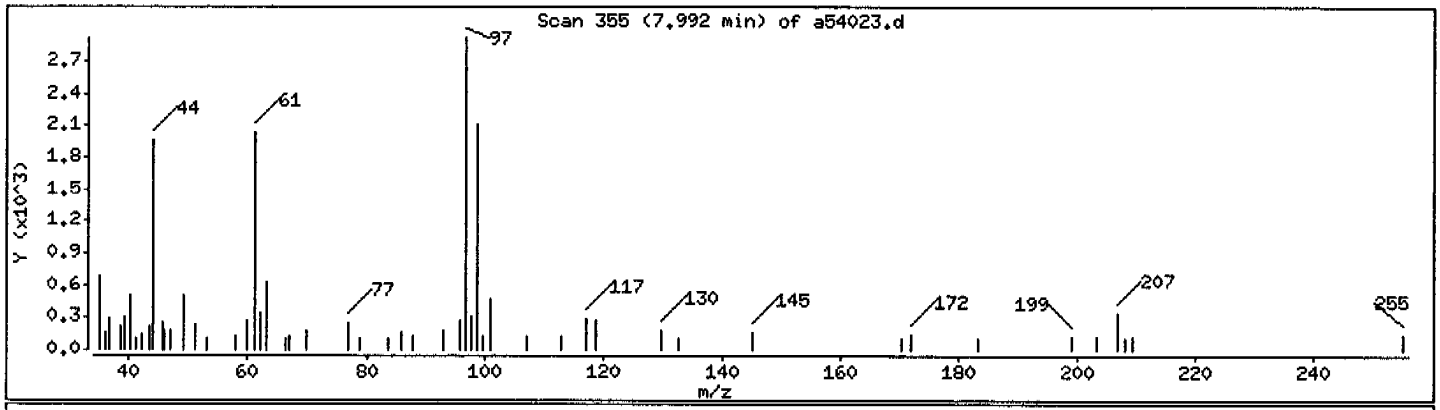
Operator: VOAMS 1

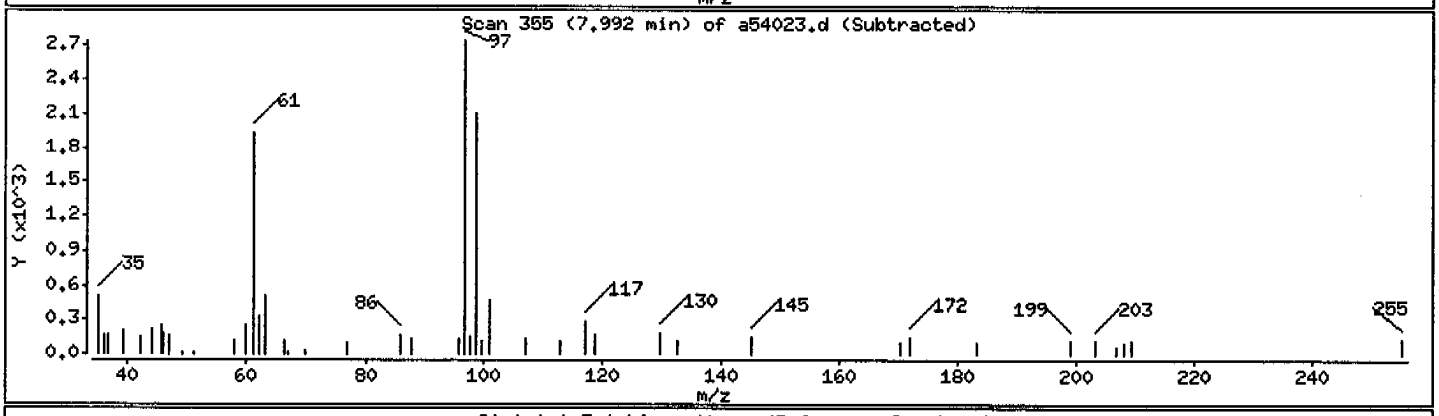
Column phase: DB624

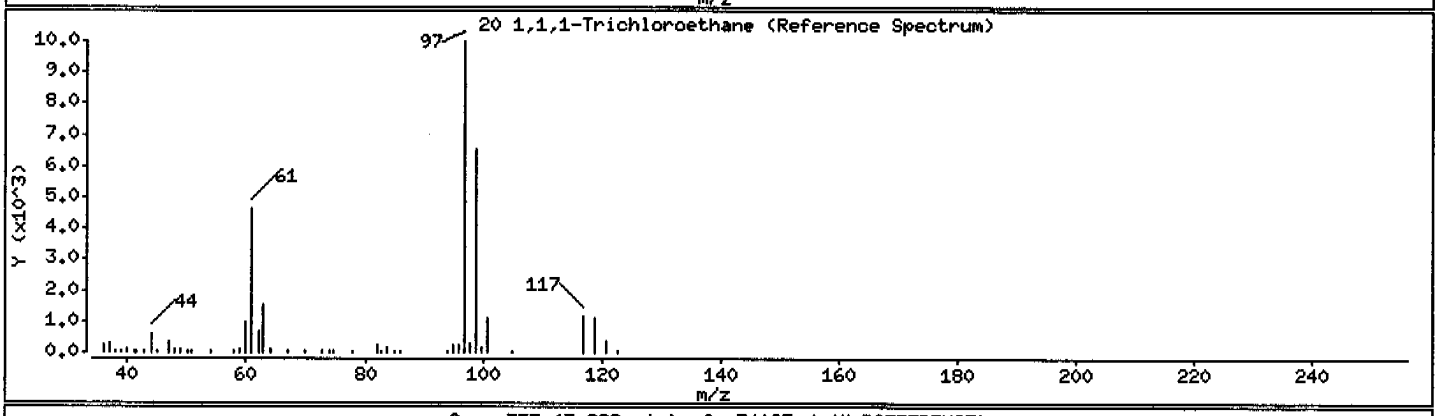
Column diameter: 0.53

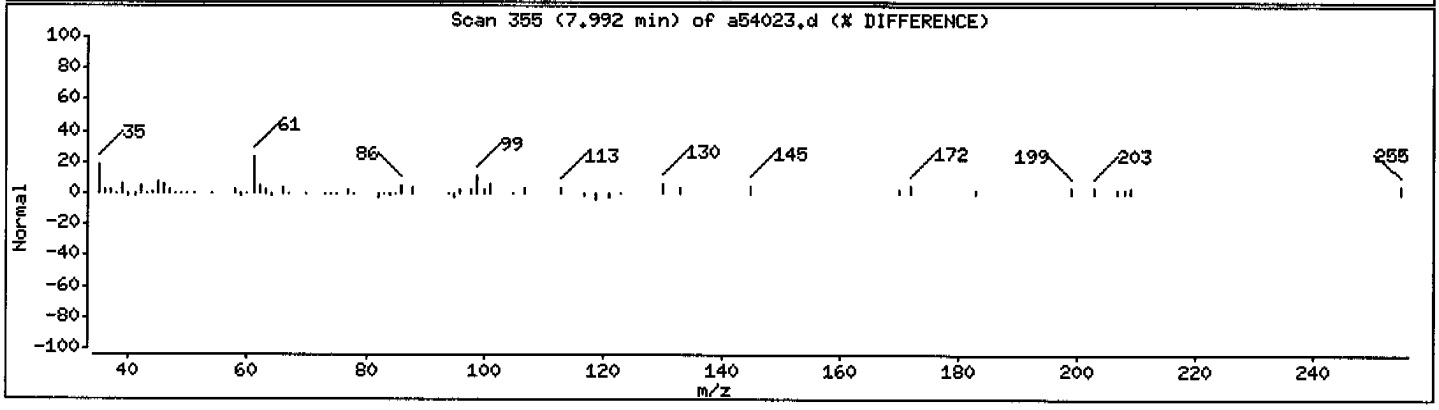
20 1,1,1-Trichloroethane

Concentration: 0.72 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

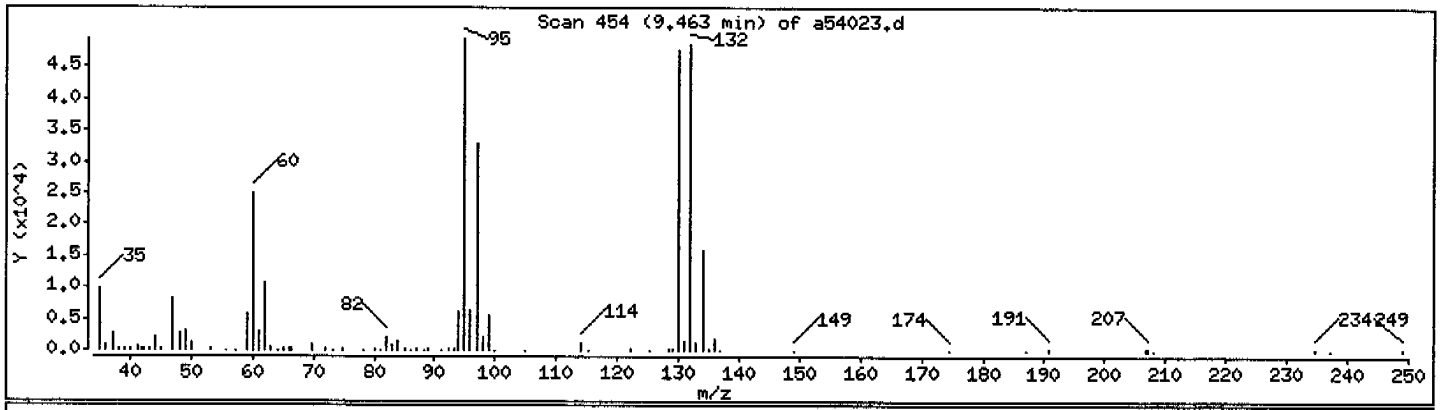
Operator: VOAMS 1

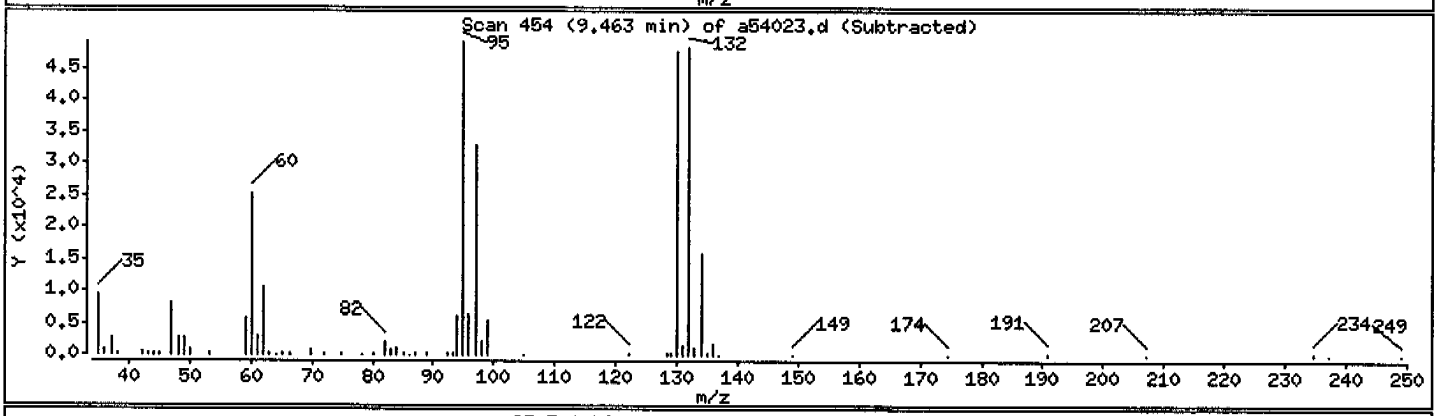
Column phase: DB624

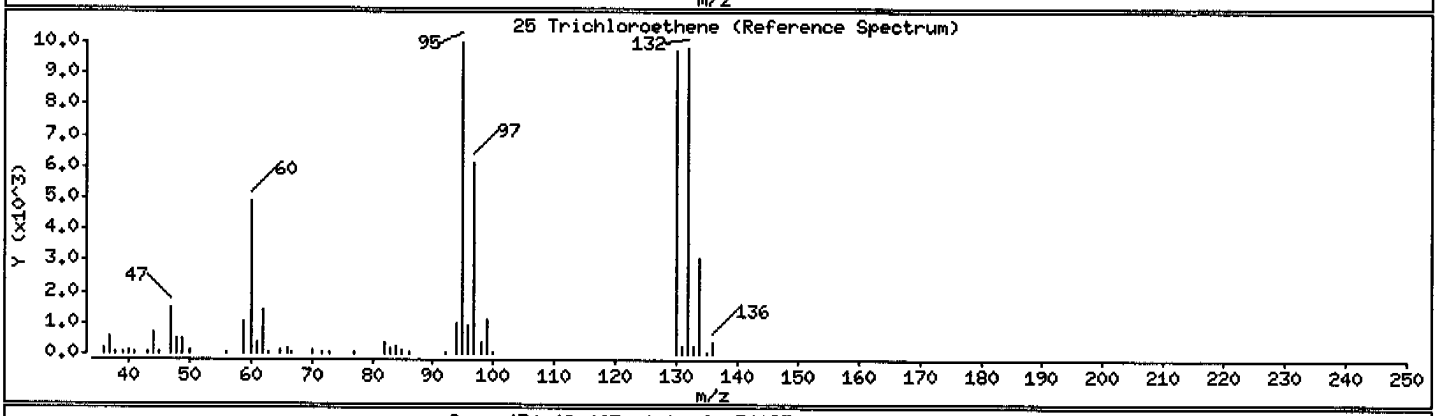
Column diameter: 0.53

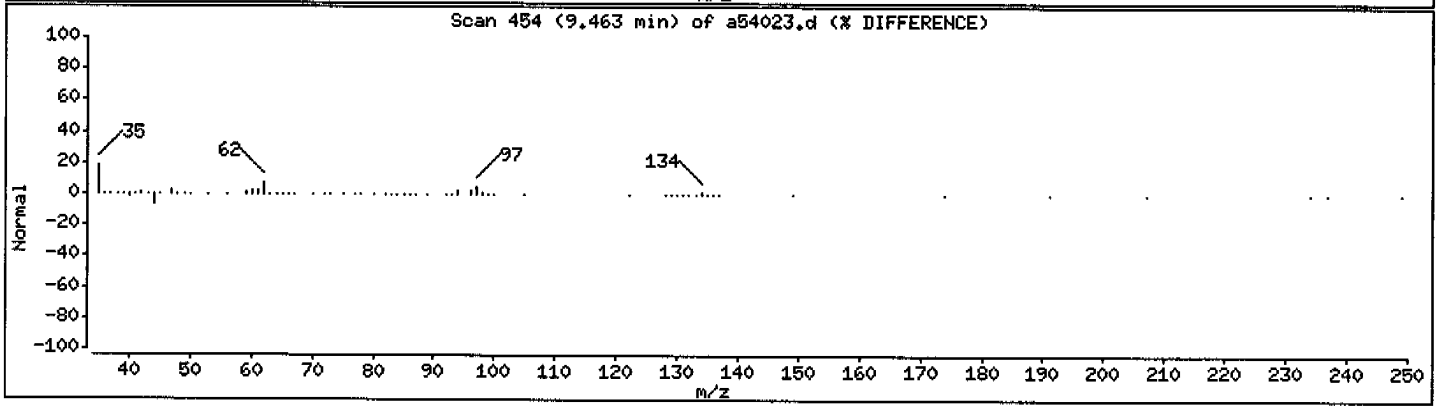
25 Trichloroethene

Concentration: 21 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54023.d

Date : 15-OCT-2005 18:10

Client ID: MW04B

Instrument: VOAMS1.i

Sample Info: 676701

Purge Volume: 5.0

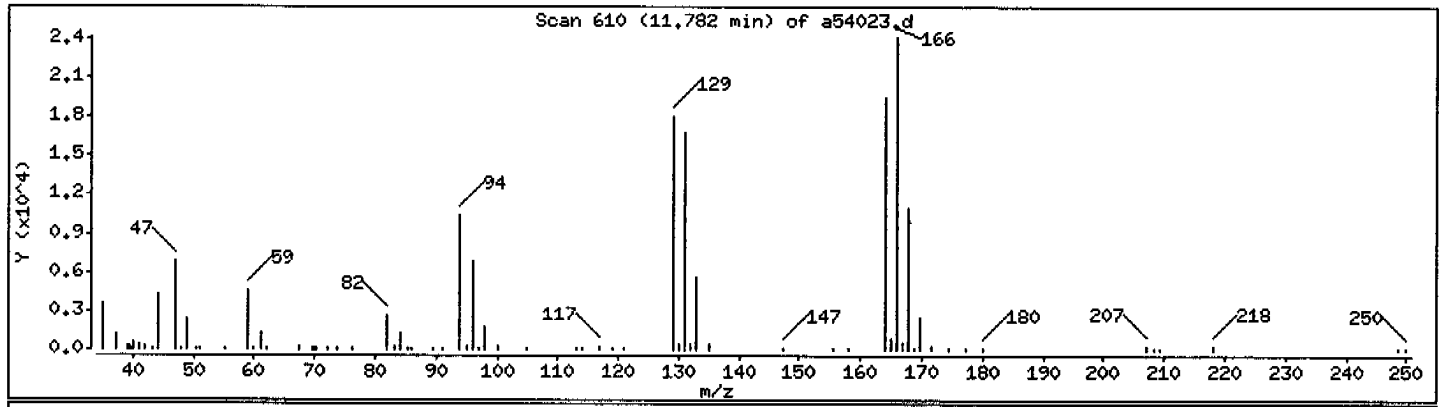
Operator: VOAMS 1

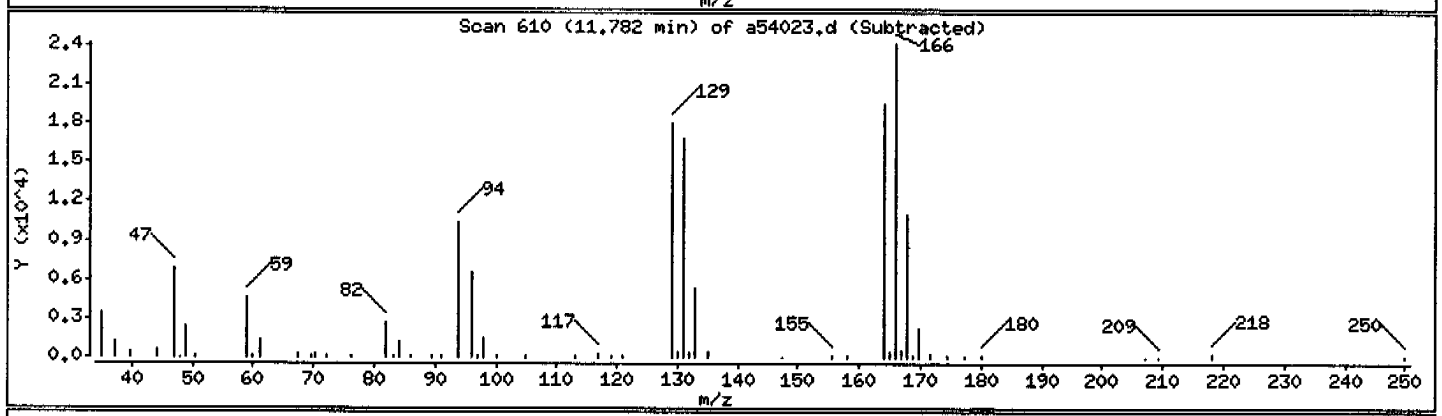
Column phase: DB624

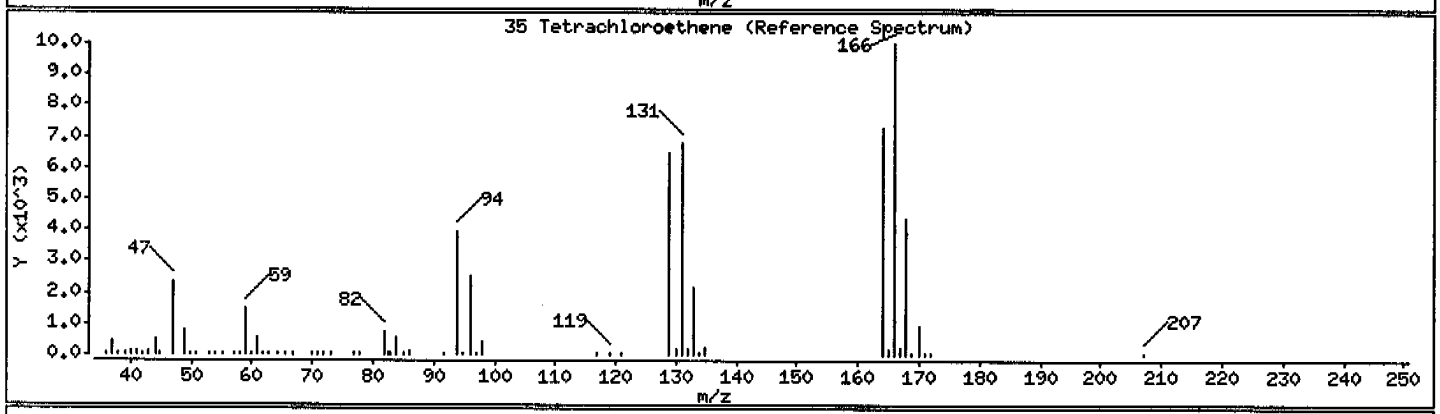
Column diameter: 0.53

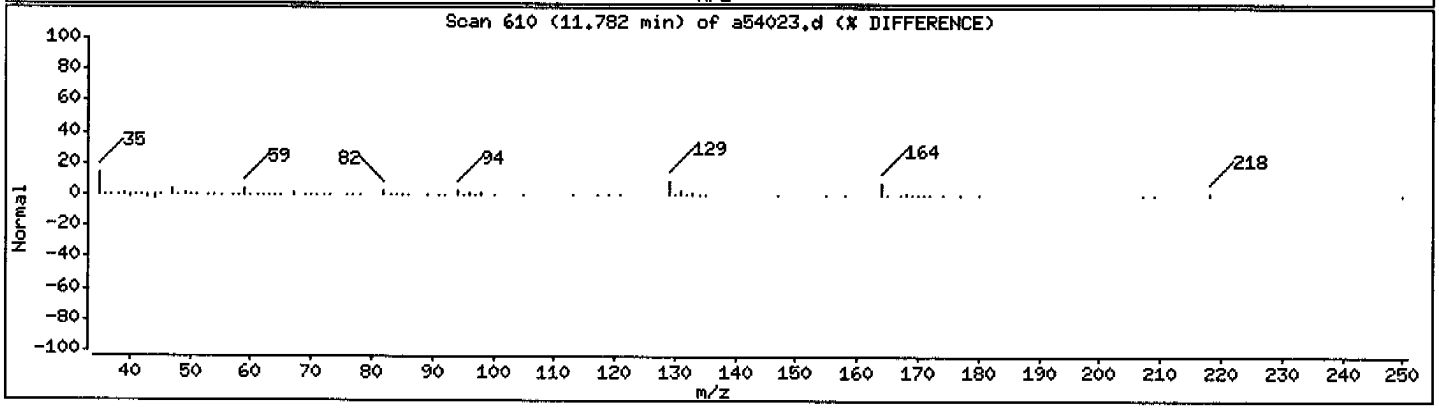
35 Tetrachloroethene

Concentration: 7.1 ug/L









Client ID: **MW04C**
Site: Ingersoll-Rand

Lab Sample No: **676702**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54024.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	37	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.7	0.3
trans-1,2-Dichloroethene	1.0	0.4
cis-1,2-Dichloroethene	81	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	22	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	7.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW04C**
Site: Ingersoll-Rand

Lab Sample No: **676702**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54024.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
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21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d
Report Date: 21-Oct-2005 12:47

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d
Lab Smp Id: 676702 Client Smp ID: MW04C
Inj Date : 15-OCT-2005 18:36
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676702
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 17-Oct-2005 10:44 kathys Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 16
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

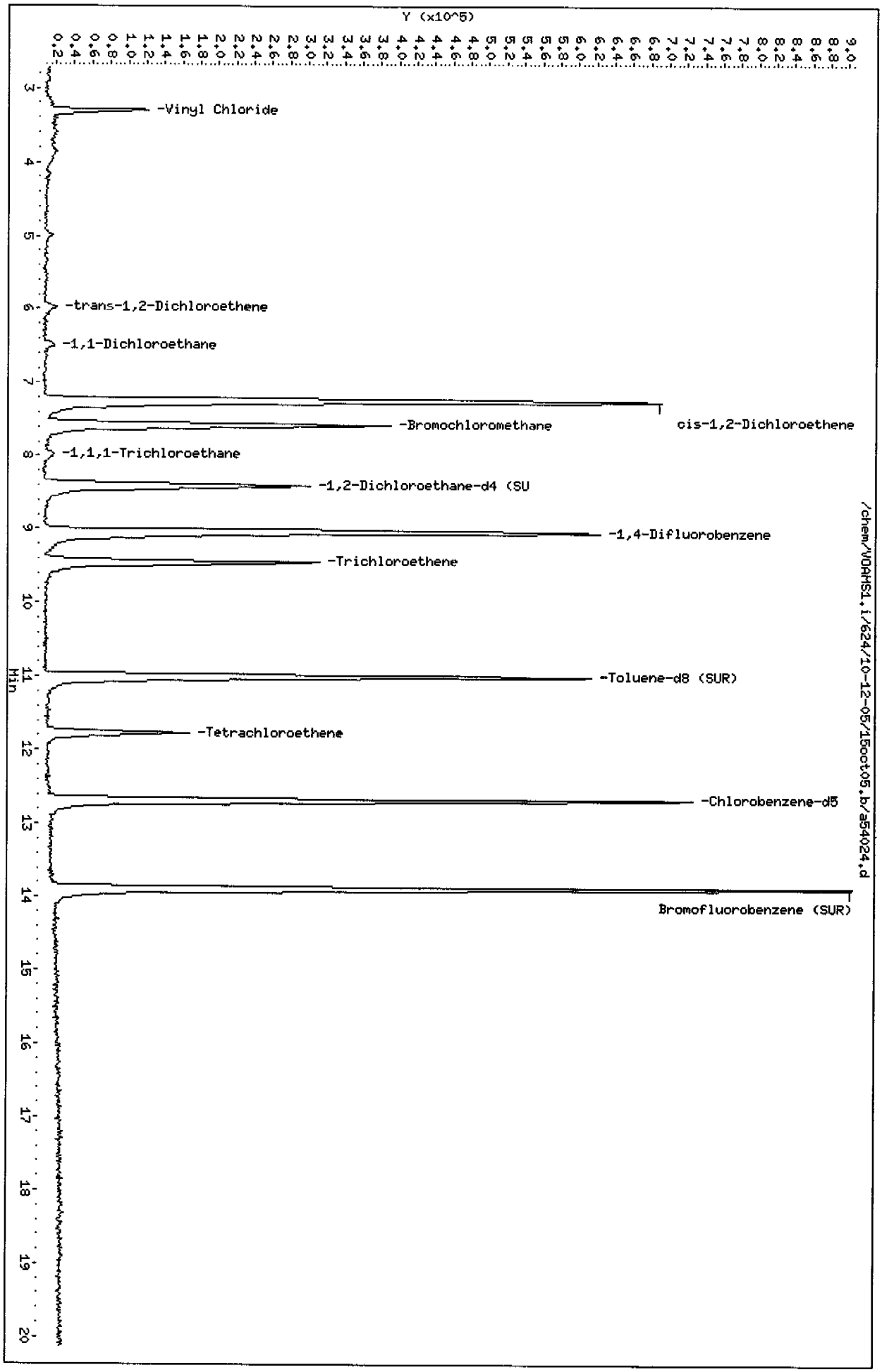
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.309	3.296	(0.437)	170944	37.2041	37
12 trans-1,2-Dichloroethene	96	5.999	5.957	(0.792)	7787	0.99239	0.99
11 1,1-Dichloroethane	63	6.489	6.477	(0.857)	21933	1.66015	1.7
13 cis-1,2-Dichloroethene	96	7.247	7.235	(0.957)	626267	81.2252	81
* 2 Bromochloromethane	128	7.574	7.562	(1.000)	276201	30.0000	
20 1,1,1-Trichloroethane	97	7.990	7.978	(1.055)	18442	0.78215	0.78
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.929)	49786	29.3607	29
* 19 1,4-Difluorobenzene	114	9.046	9.033	(1.000)	1060211	30.0000	
25 Trichloroethene	95	9.447	9.434	(1.044)	230145	21.7792	22
$ 37 Toluene-d8 (SUR)	98	10.993	10.995	(0.867)	831930	30.0799	30
35 Tetrachloroethene	166	11.780	11.753	(0.930)	106611	7.79861	7.8
* 32 Chlorobenzene-d5	117	12.672	12.674	(1.000)	700454	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.891	13.878	(1.096)	479365	28.9321	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d
Date : 15-OCT-2005 18:36
Client ID: MW04C
Sample Info: 676702
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d

Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

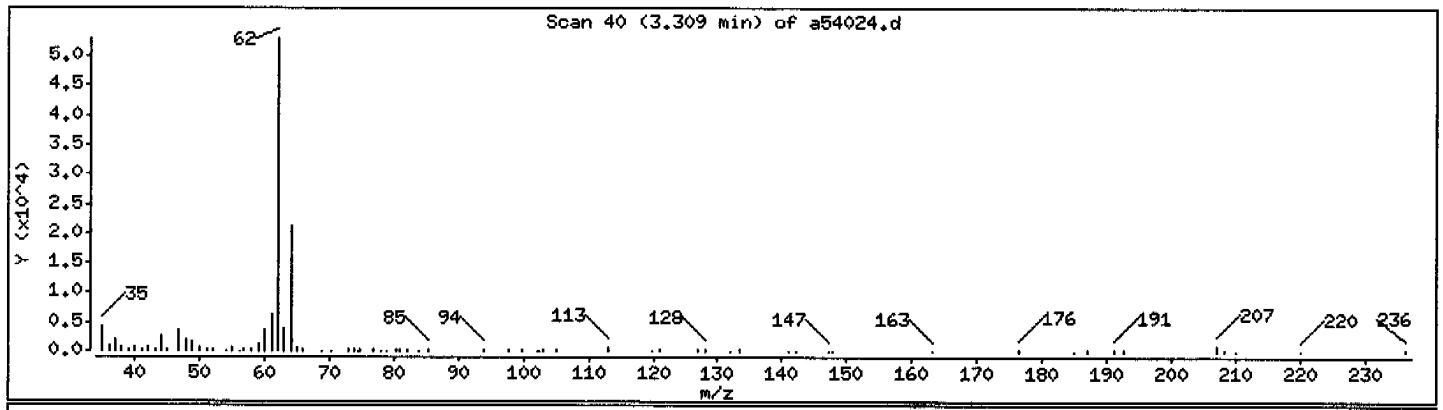
Operator: VOAMS 1

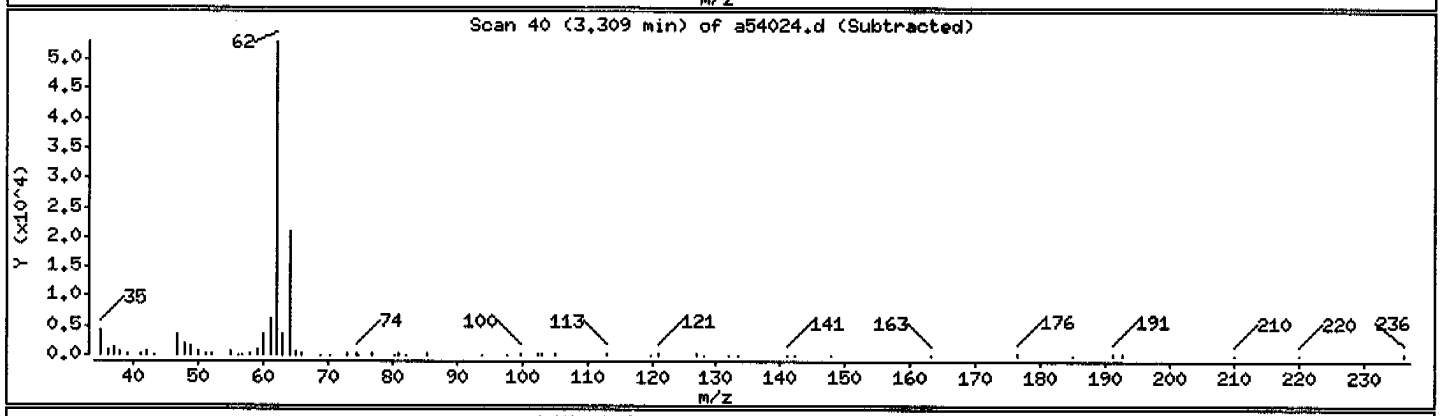
Column phase: DB624

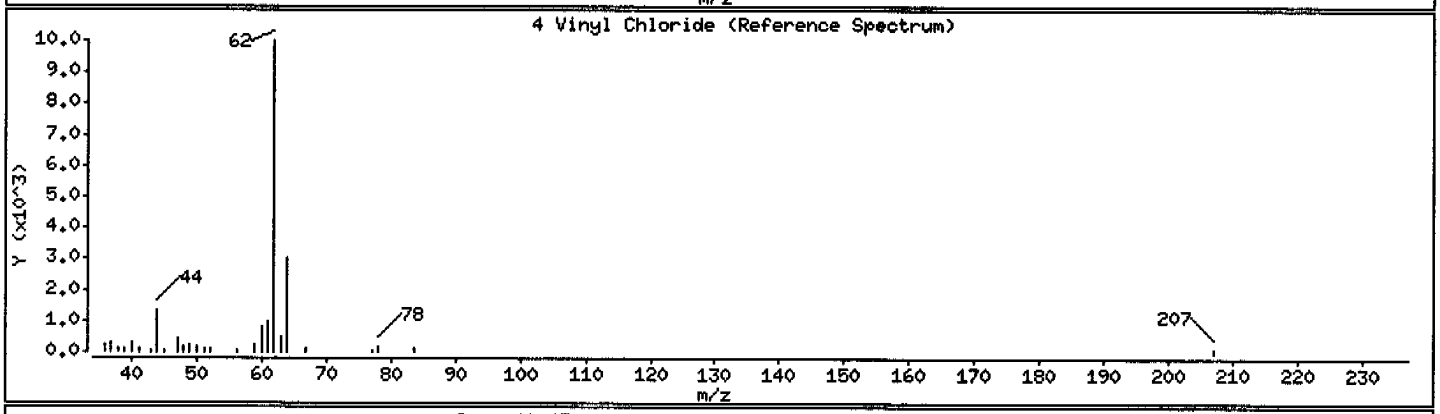
Column diameter: 0.53

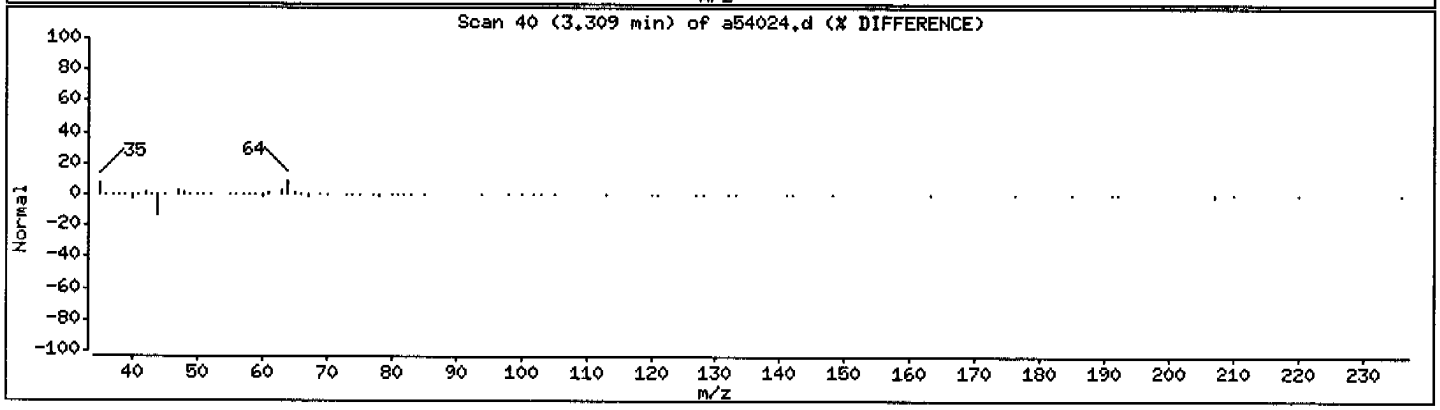
4 Vinyl Chloride

Concentration: 37 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d

Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

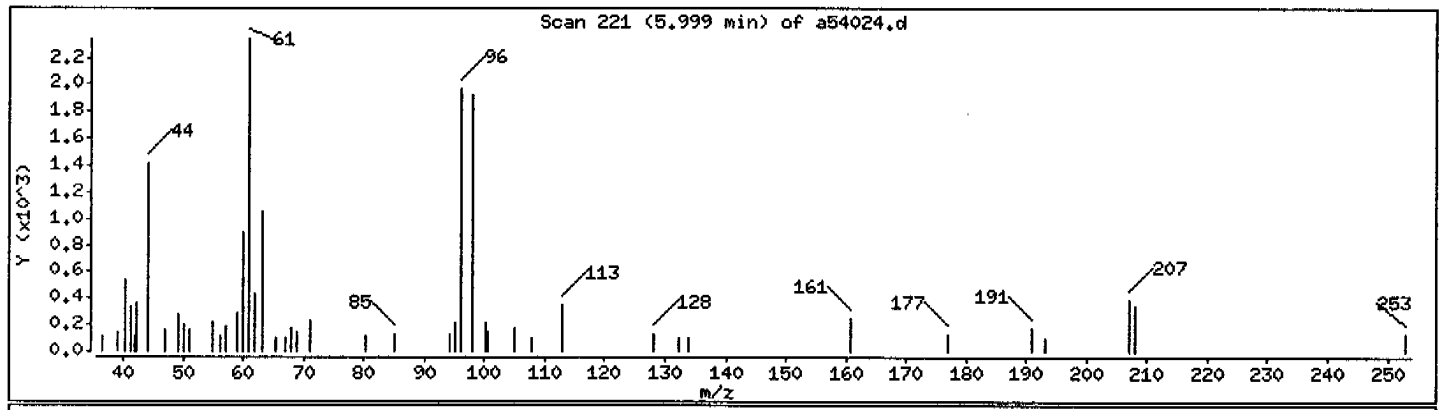
Operator: VOAMS 1

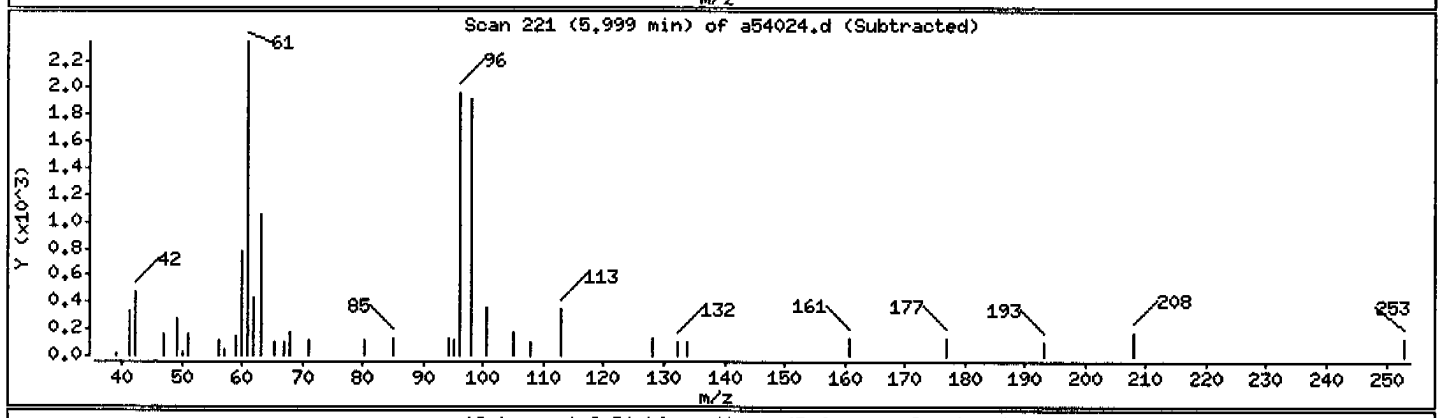
Column phase: DB624

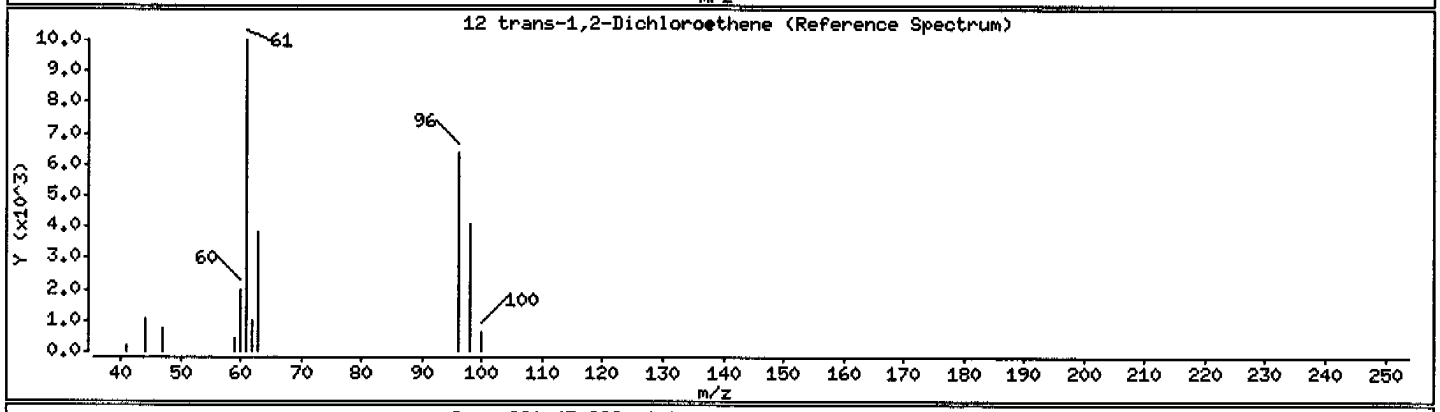
Column diameter: 0.53

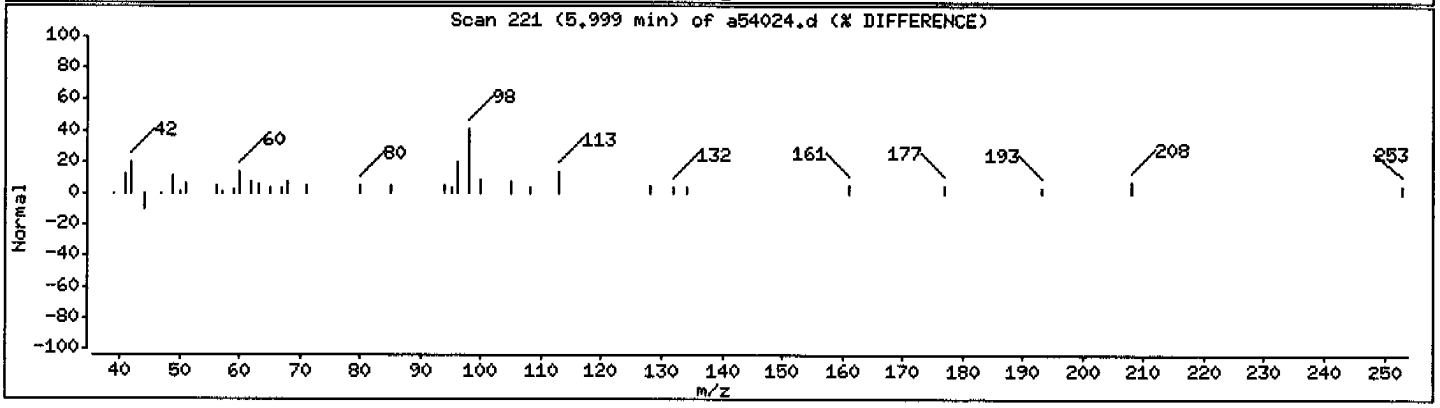
12 trans-1,2-Dichloroethene

Concentration: 0.99 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d

Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

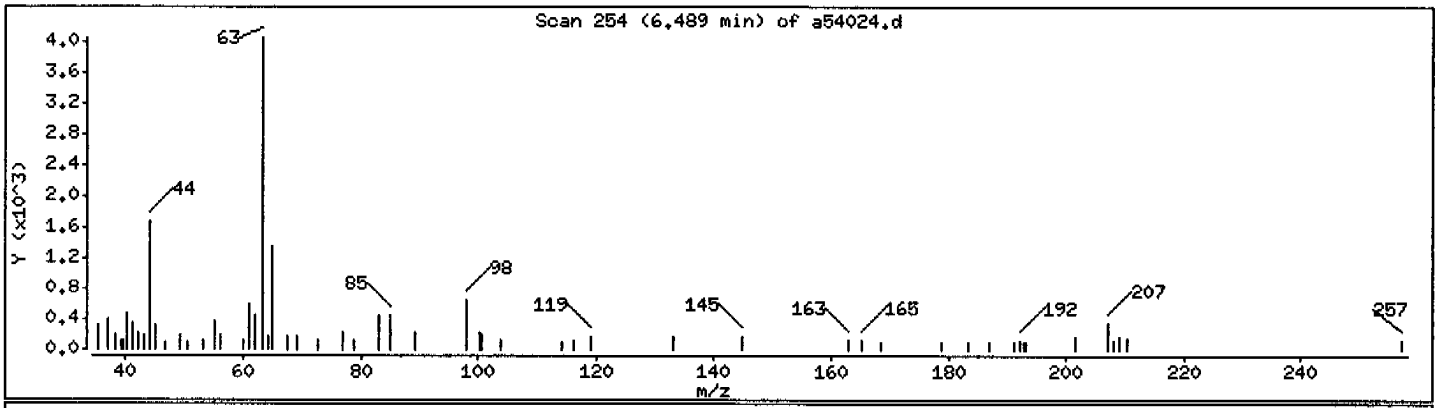
Operator: VOAMS 1

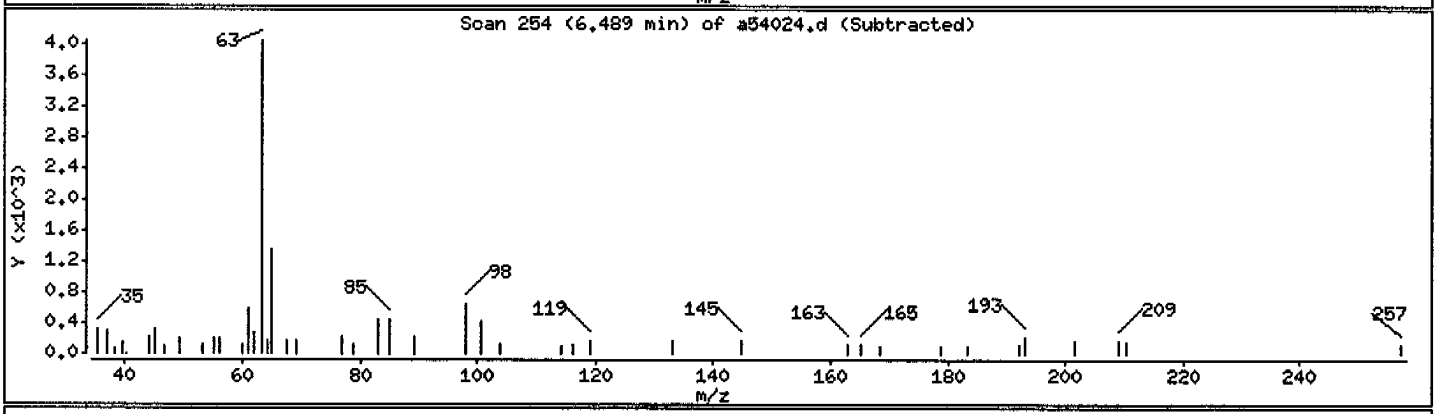
Column phase: DB624

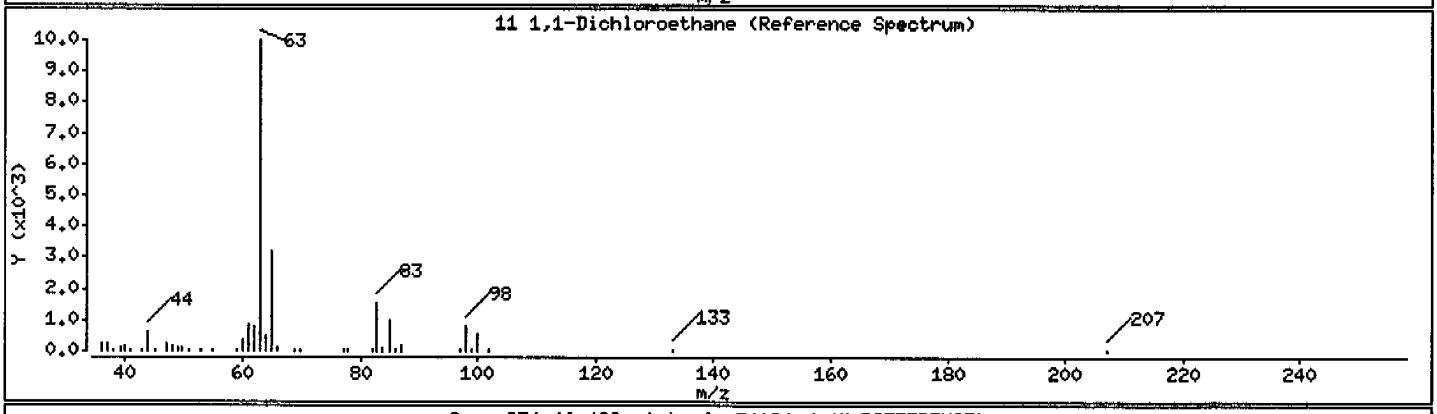
Column diameter: 0.53

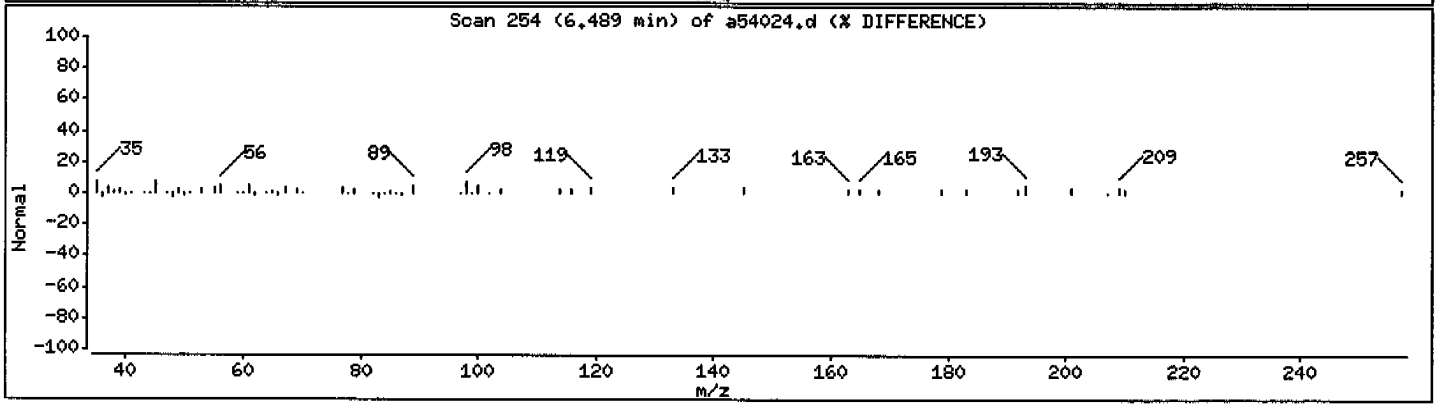
11 1,1-Dichloroethane

Concentration: 1.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d

Date : 15-OCT-2005 18:36

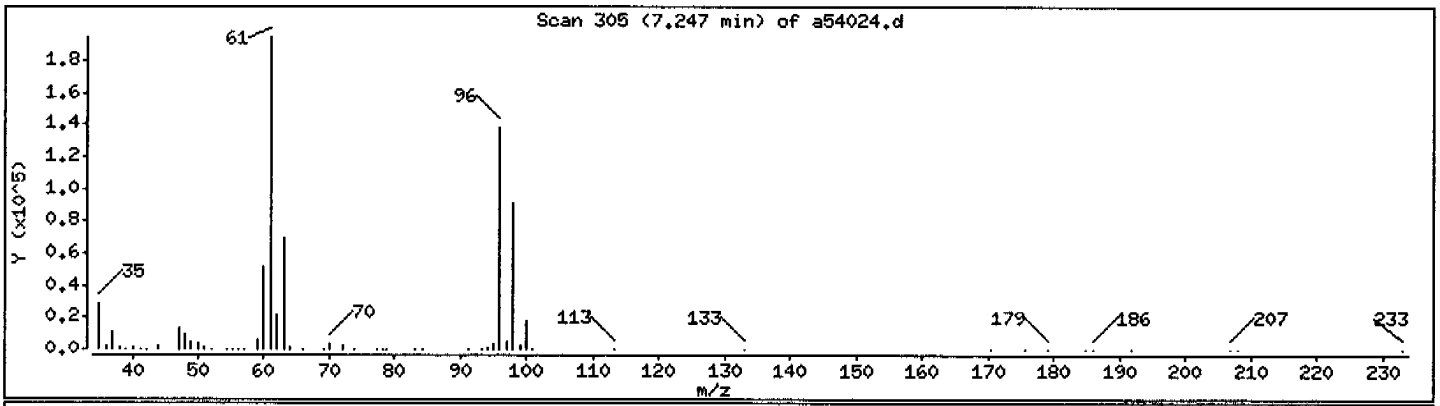
Client ID: MW04C | Instrument: VOAMS1.i

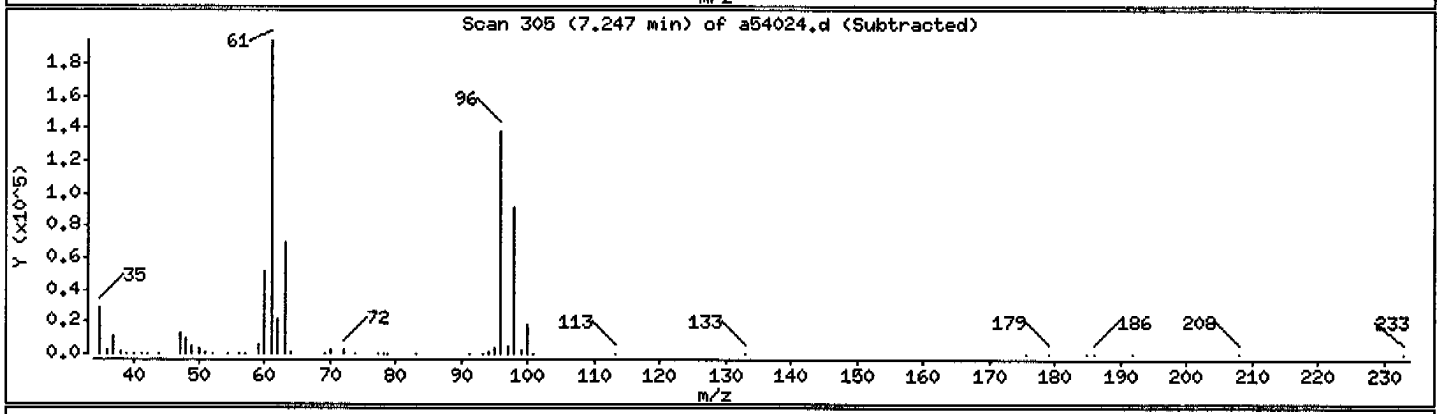
Sample Info: 676702

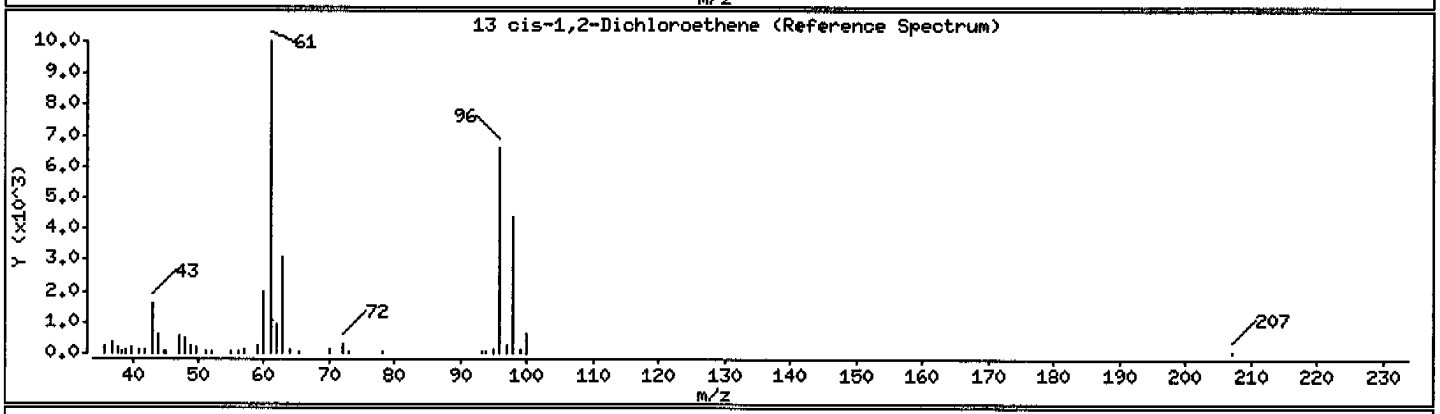
Purge Volume: 5.0 | Operator: VOAMS 1

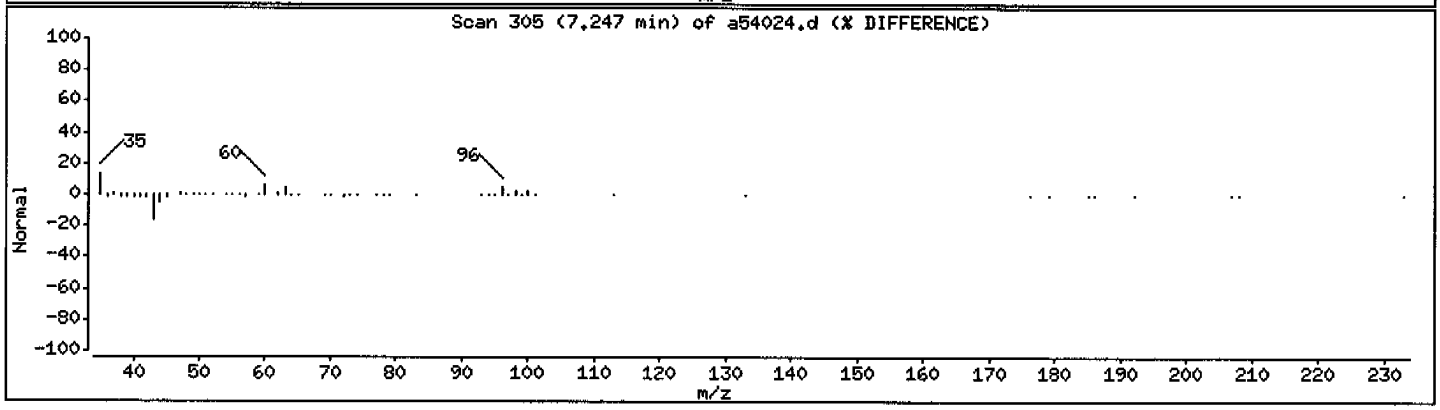
Column phase: DB624 | Column diameter: 0.53

13 cis-1,2-Dichloroethene | Concentration: 81 ug/L









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Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

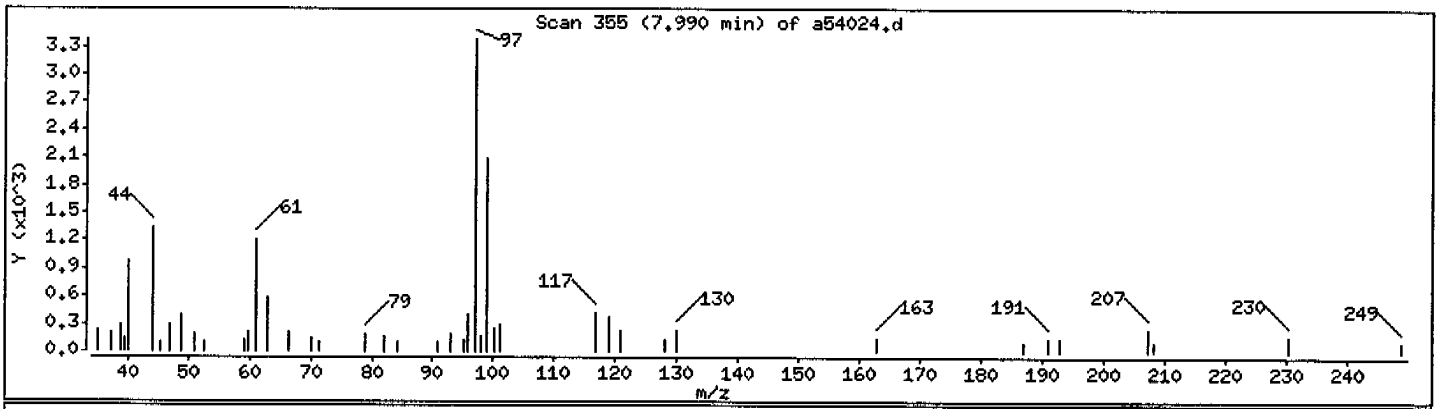
Operator: VOAMS 1

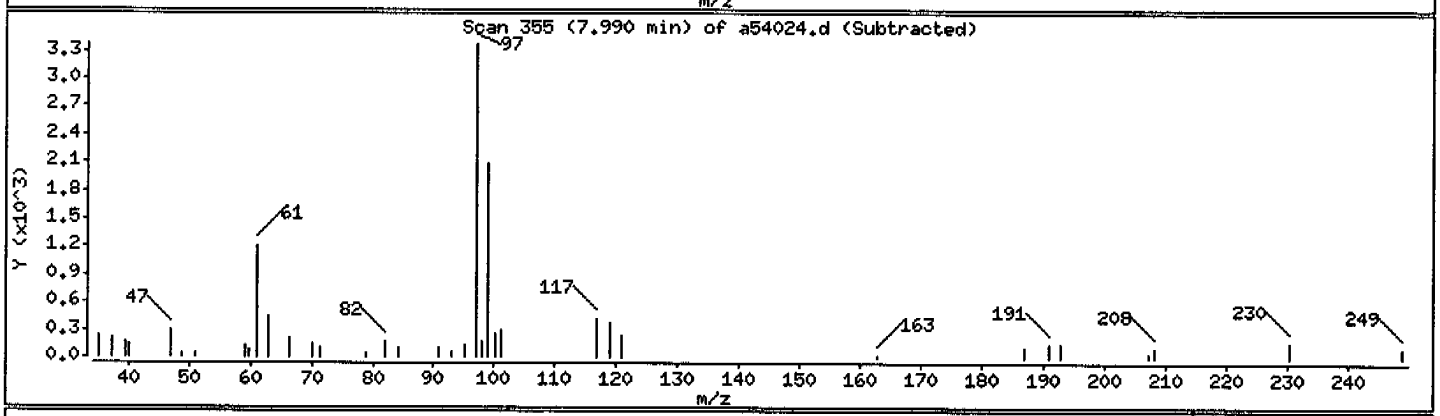
Column phase: DB624

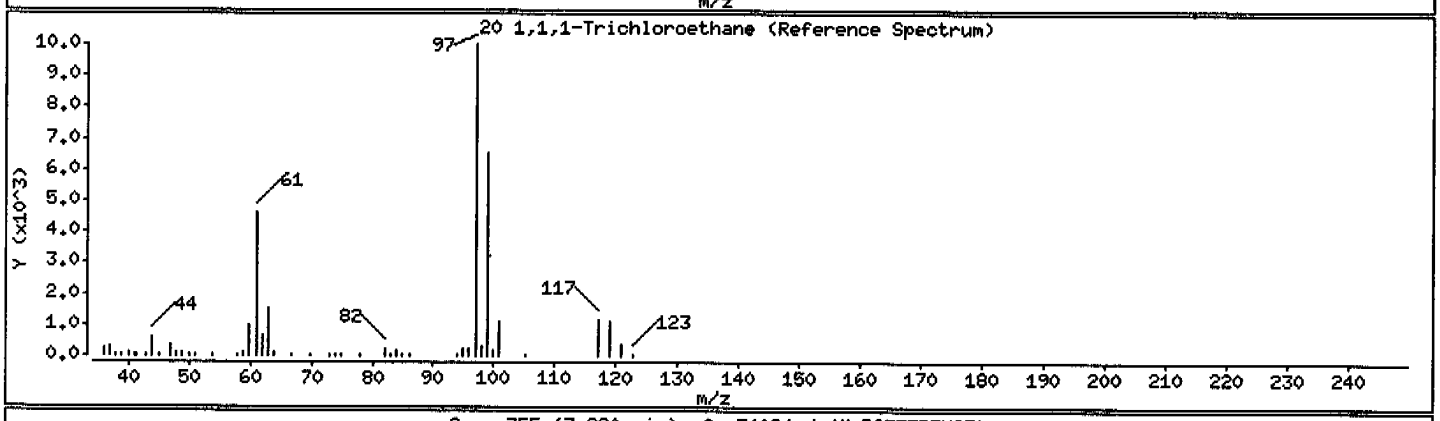
Column diameter: 0.53

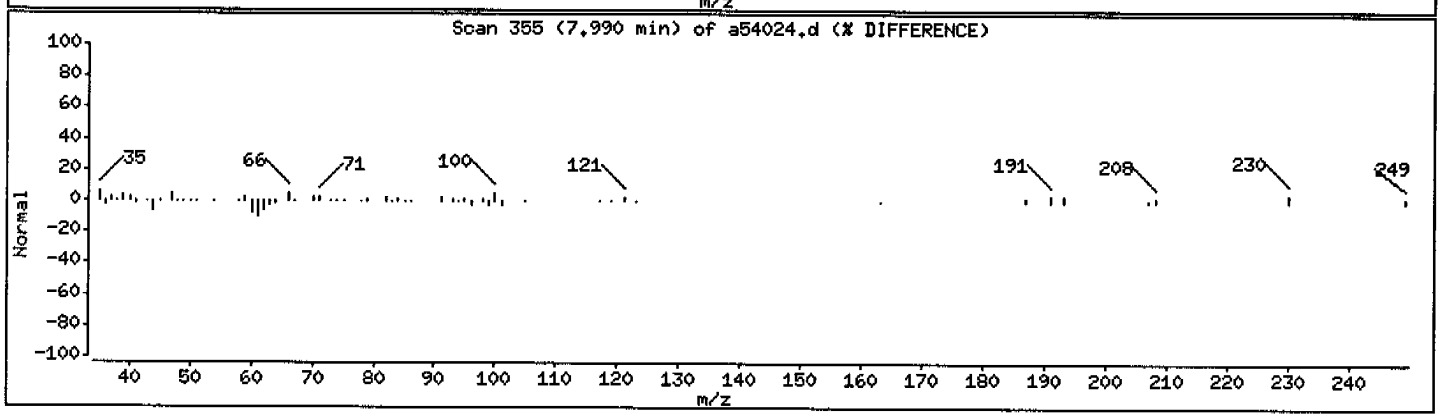
20 1,1,1-Trichloroethane

Concentration: 0.78 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54024.d

Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

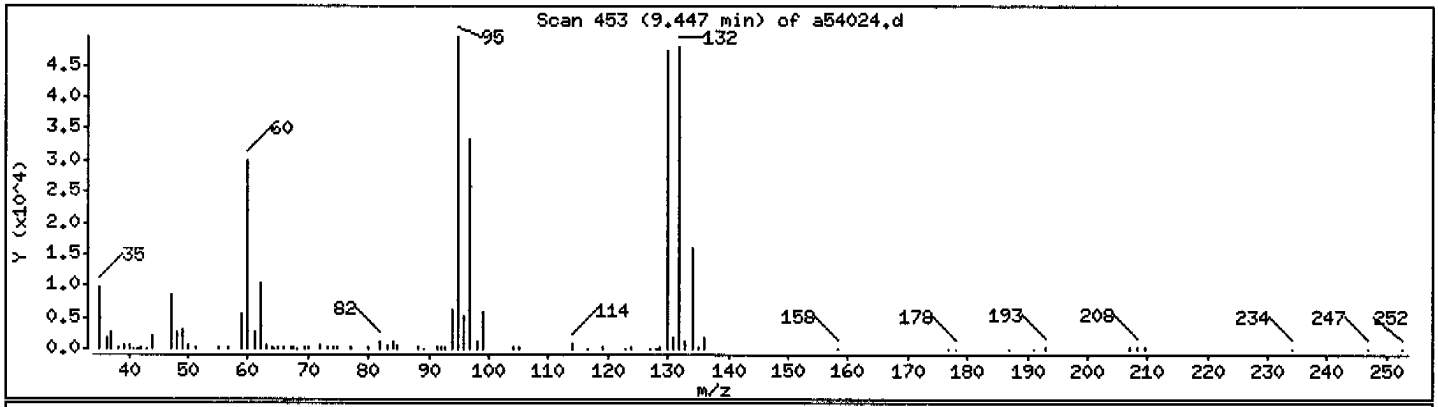
Operator: VOAMS 1

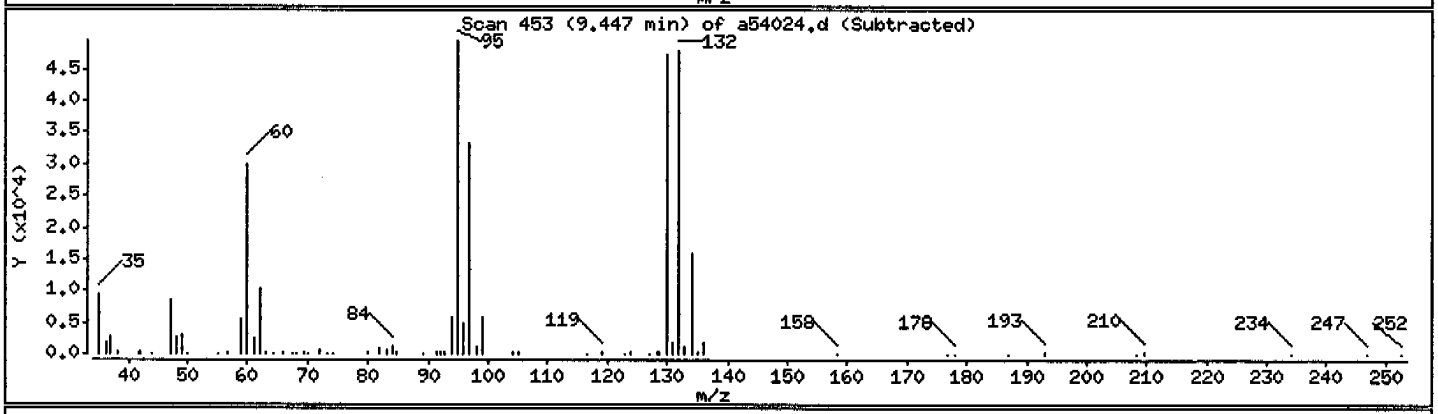
Column phase: DB624

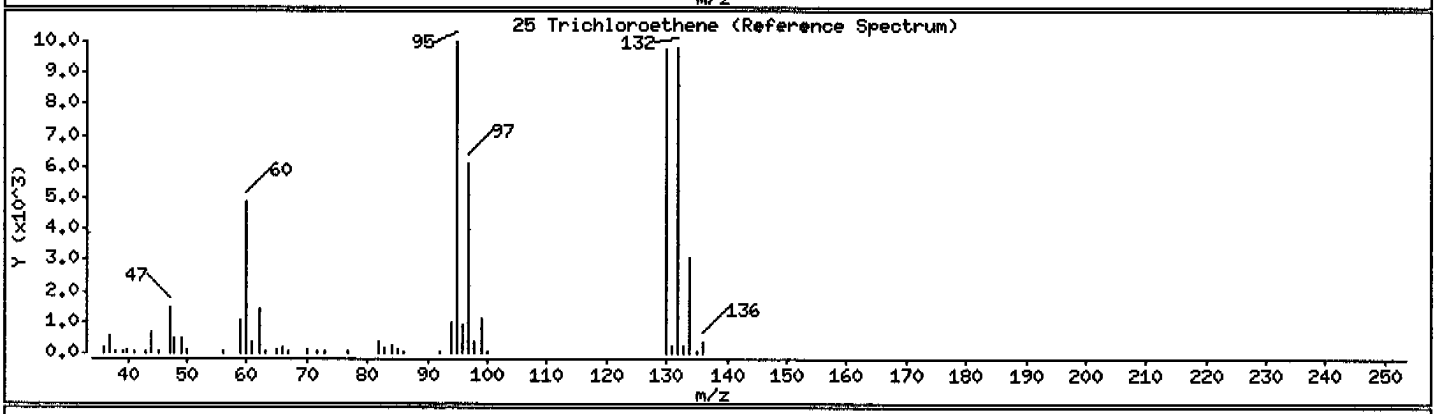
Column diameter: 0.53

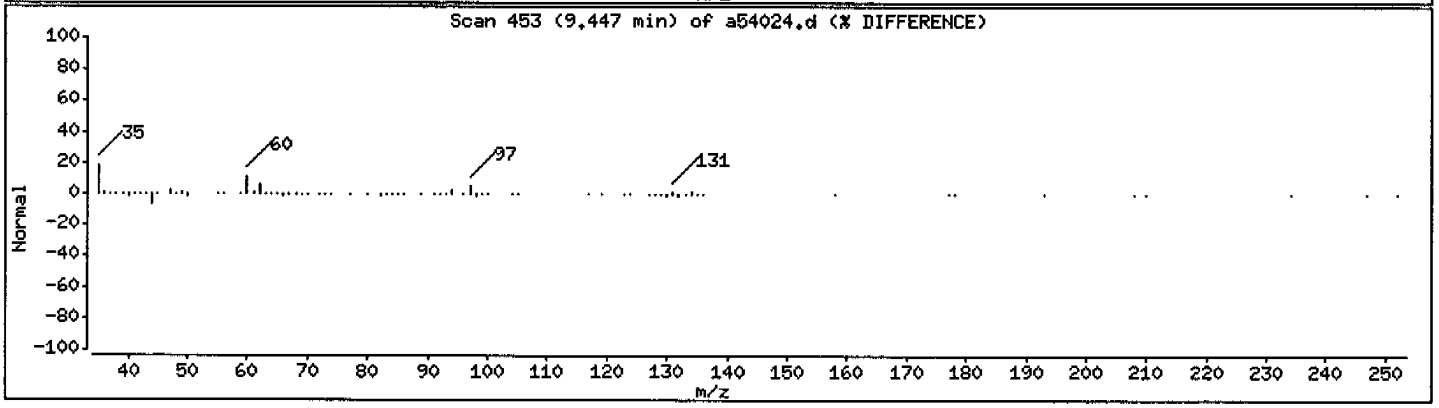
25 Trichloroethene

Concentration: 22 ug/L









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Date : 15-OCT-2005 18:36

Client ID: MW04C

Instrument: VOAMS1.i

Sample Info: 676702

Purge Volume: 5.0

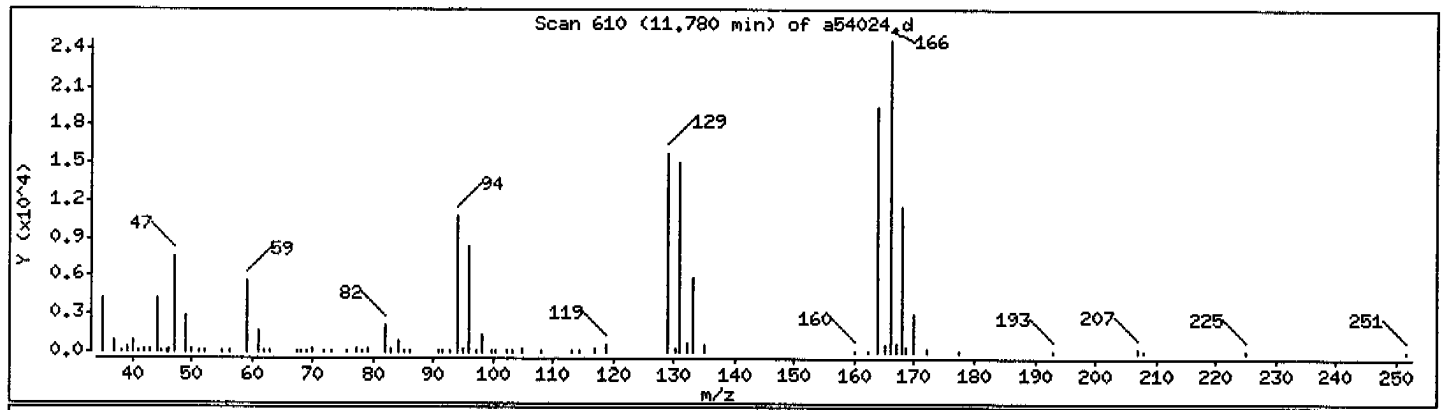
Operator: VOAMS 1

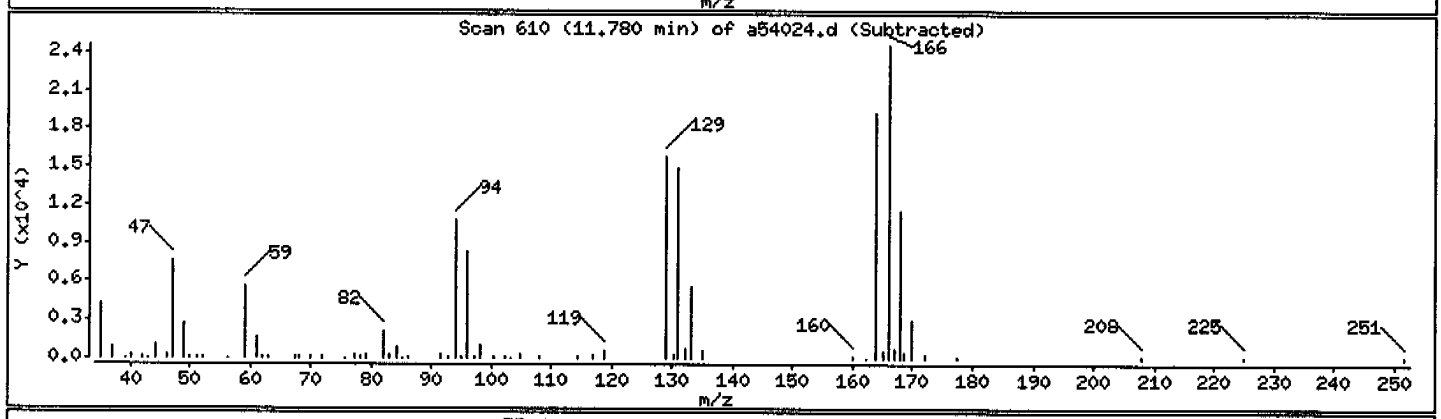
Column phase: DB624

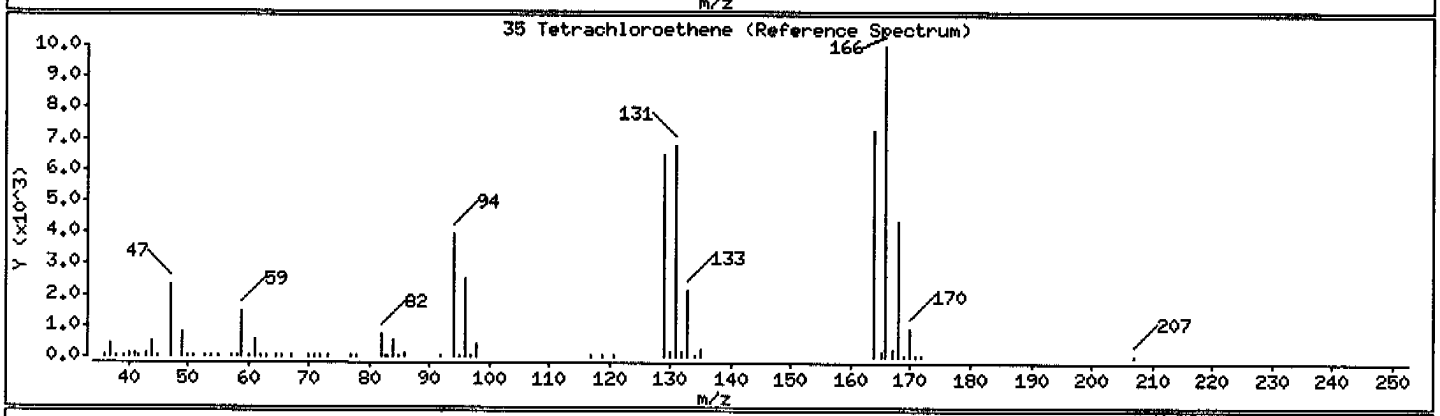
Column diameter: 0.53

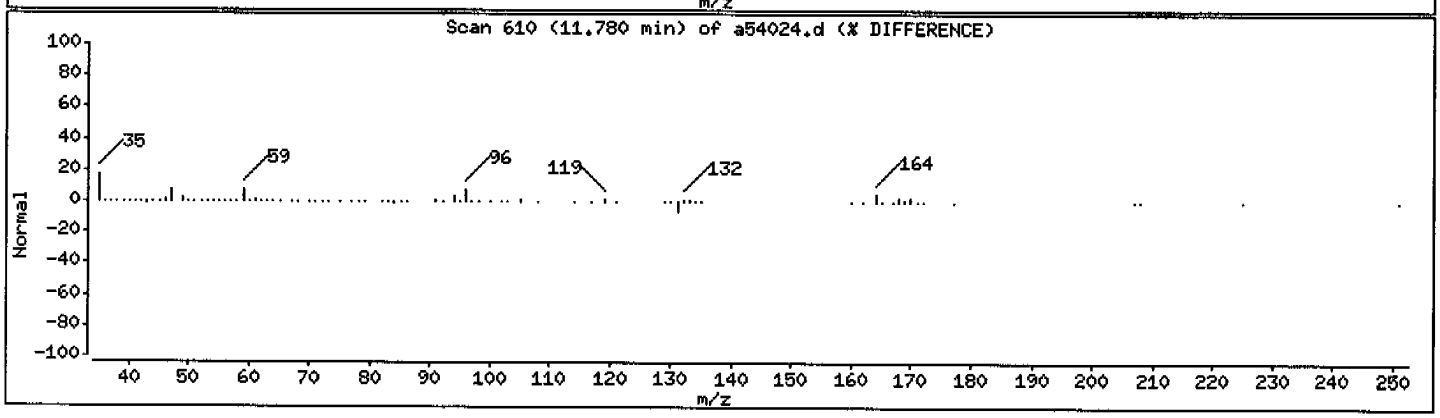
35 Tetrachloroethene

Concentration: 7.8 ug/L









Client ID: **MW37A**
Site: Ingersoll-Rand

Lab Sample No: **676703**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54025.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	3.3	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	1.0	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	8.2	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	0.7	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37A**
Site: Ingersoll-Rand

Lab Sample No: **676703**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54025.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d
Lab Smp Id: 676703 Client Smp ID: MW37A
Inj Date : 15-OCT-2005 19:03
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676703
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 17
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

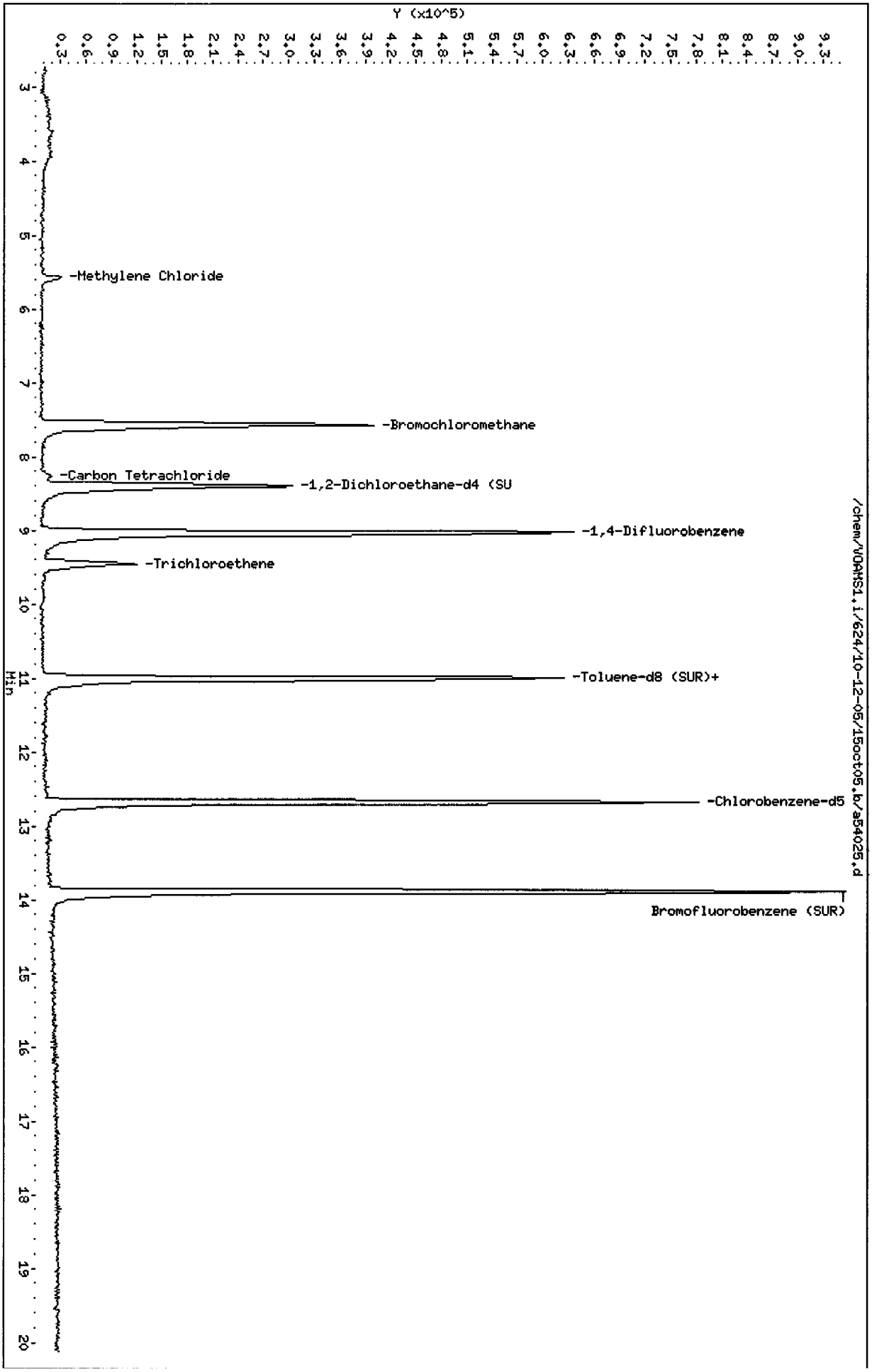
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
6 Methylene Chloride	84	5.585	5.555	(0.737)	23109	3.29002	3.3
* 2 Bromochloromethane	128	7.576	7.562	(1.000)	283256	30.0000	
21 Carbon Tetrachloride	117	8.290	8.245	(1.094)	22386	0.94653	0.95
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.394	8.394	(0.929)	53464	31.5052	32
* 19 1,4-Difluorobenzene	114	9.033	9.033	(1.000)	1061058	30.0000	
25 Trichloroethene	95	9.449	9.434	(1.046)	86693	8.19745	8.2
$ 37 Toluene-d8 (SUR)	98	10.994	10.995	(0.867)	834093	30.1788	30
38 Toluene	91	11.098	11.069	(0.876)	14310	0.70620	0.71
* 32 Chlorobenzene-d5	117	12.674	12.674	(1.000)	699975	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.878	(1.095)	484726	29.2757	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54025.d
Date : 15-OCT-2005 19:03
Client ID: MW37A
Sample Info: 676703
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d

Date : 15-OCT-2005 19:03

Client ID: MW37A

Instrument: VOAMS1.i

Sample Info: 676703

Purge Volume: 5.0

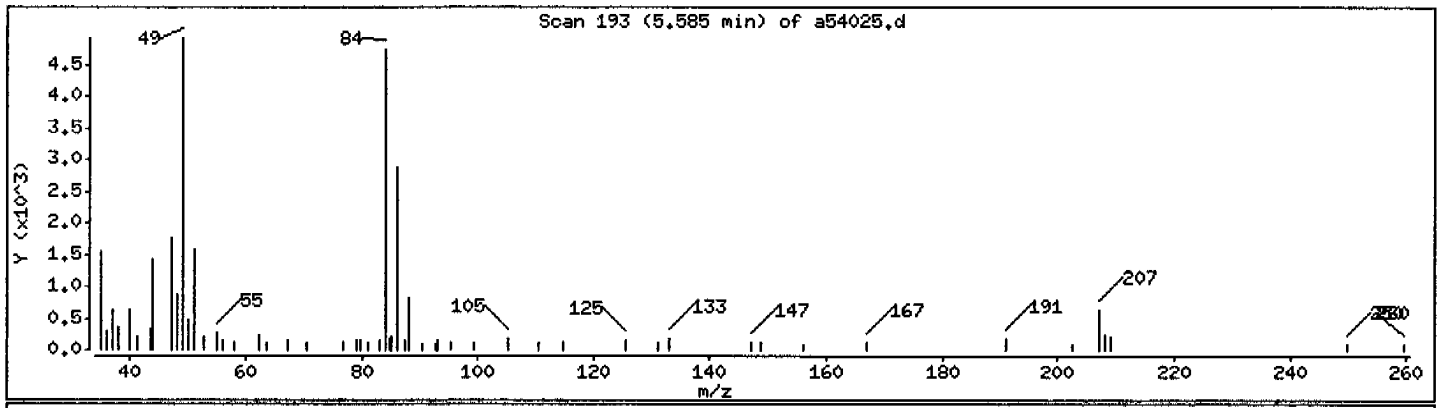
Operator: VOAMS 1

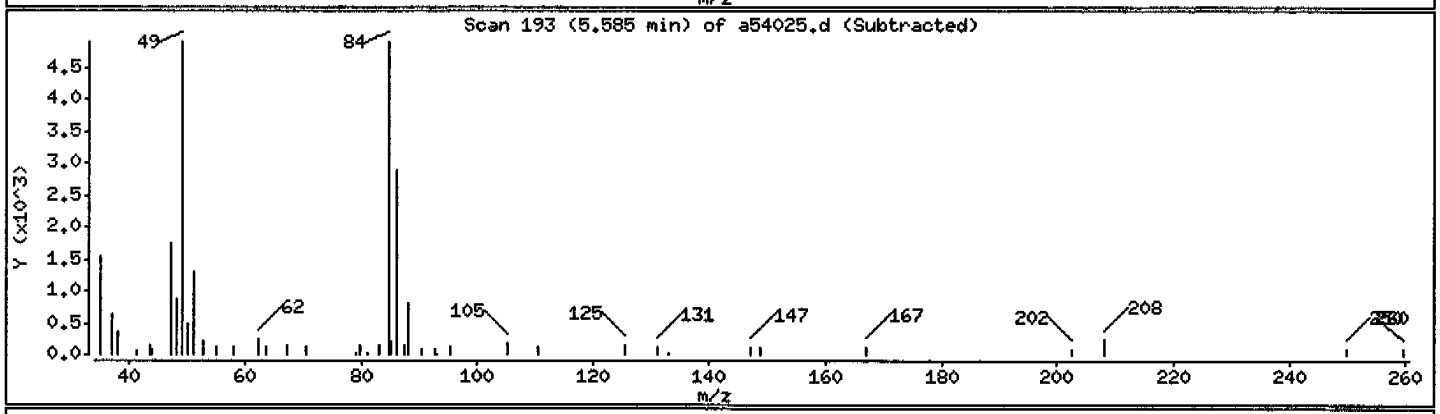
Column phase: DB624

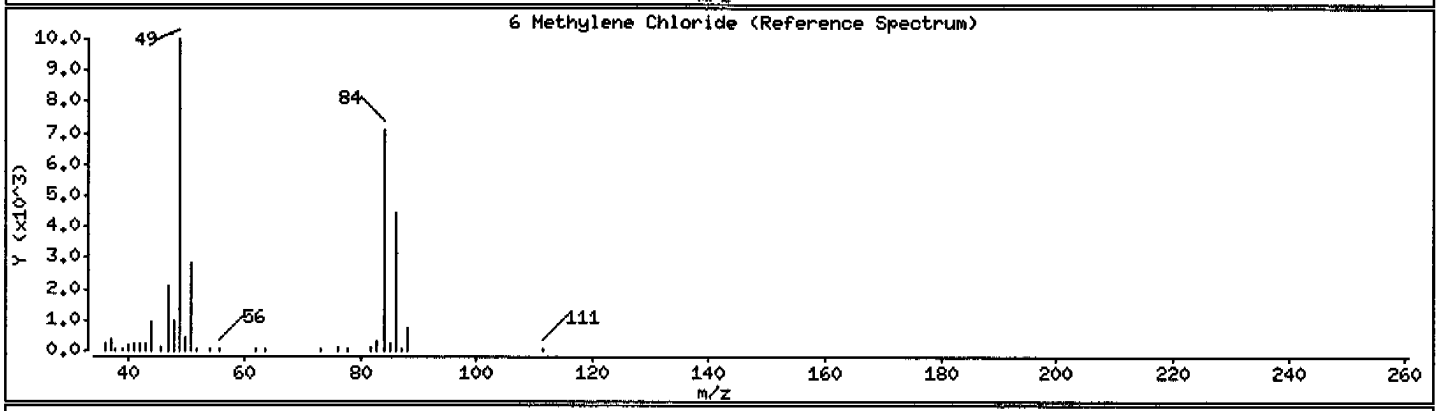
Column diameter: 0.53

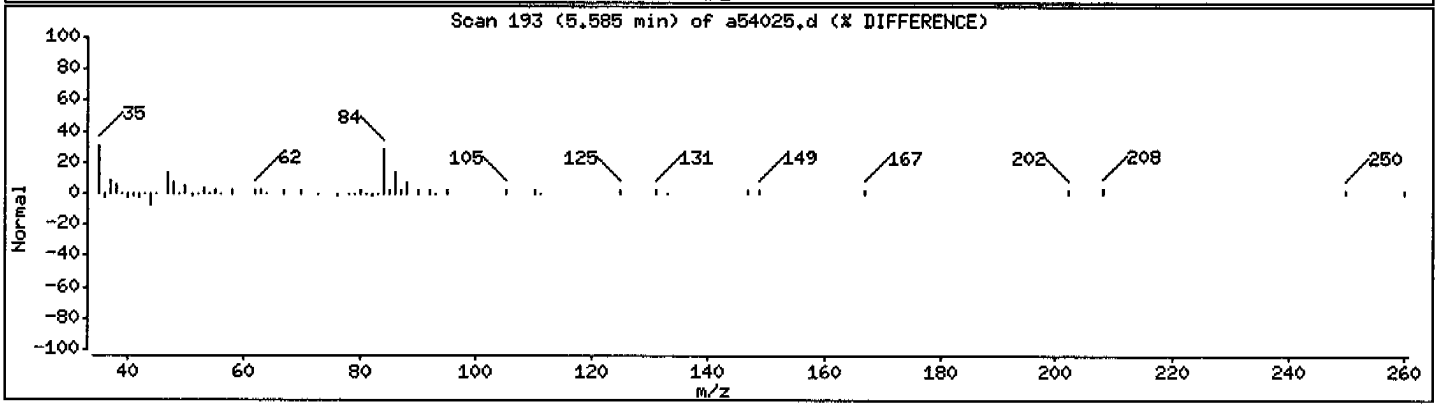
6 Methylene Chloride

Concentration: 3.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d

Date : 15-OCT-2005 19:03

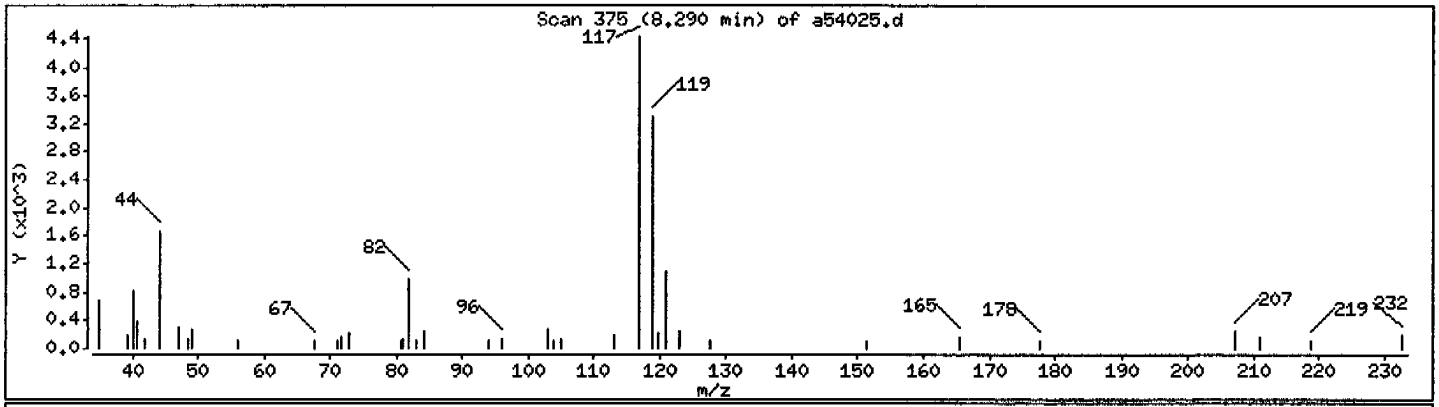
Client ID: MW37A | Instrument: VOAMS1.i

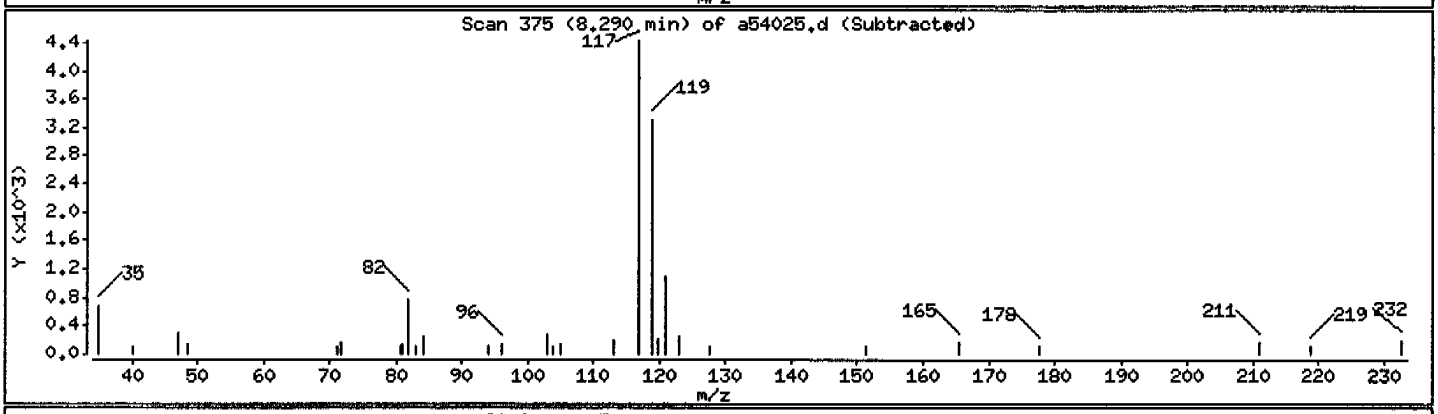
Sample Info: 676703

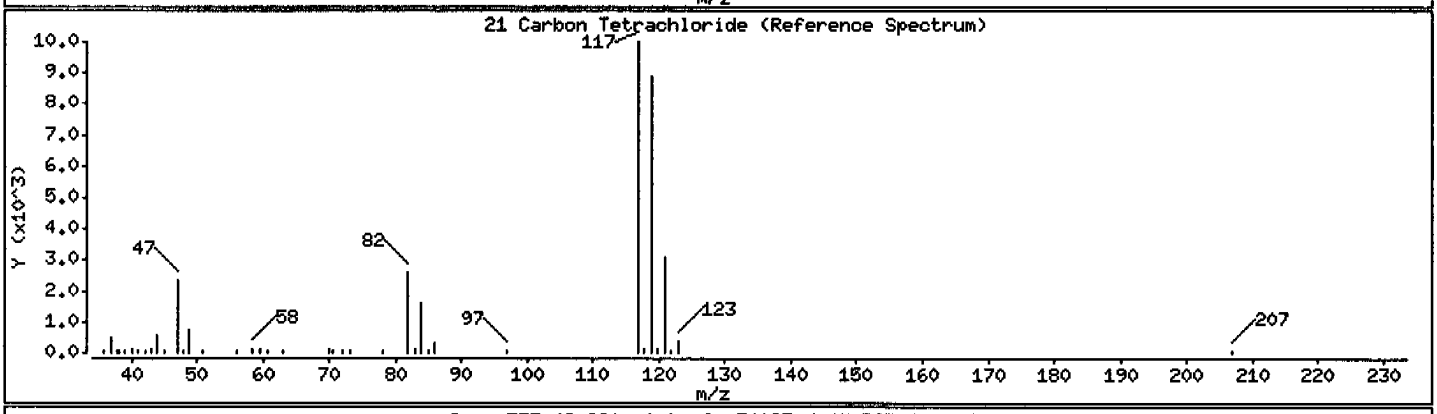
Purge Volume: 5.0 | Operator: VOAMS 1

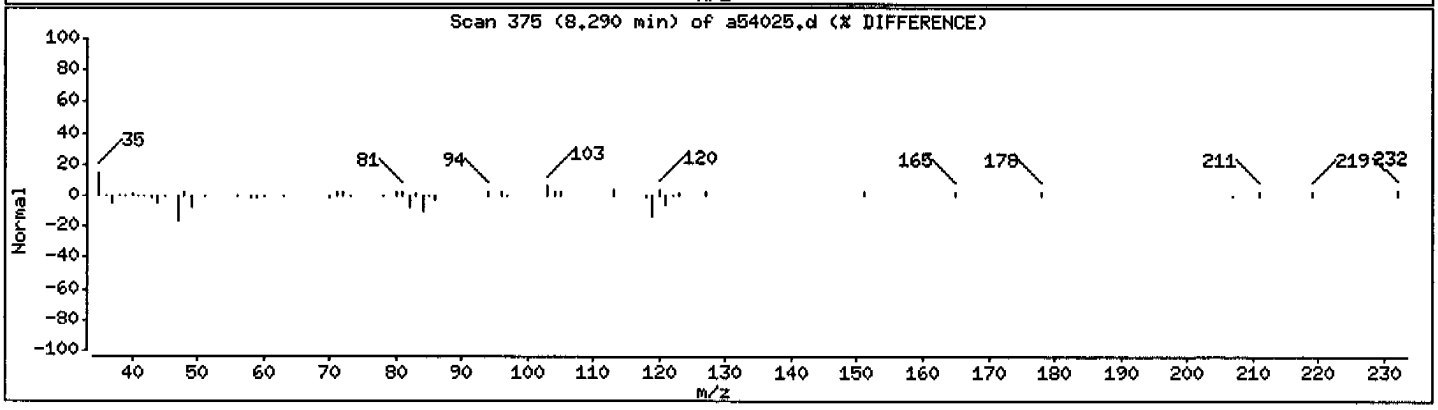
Column phase: DB624 | Column diameter: 0.53

21 Carbon Tetrachloride | Concentration: 0.95 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d

Date : 15-OCT-2005 19:03

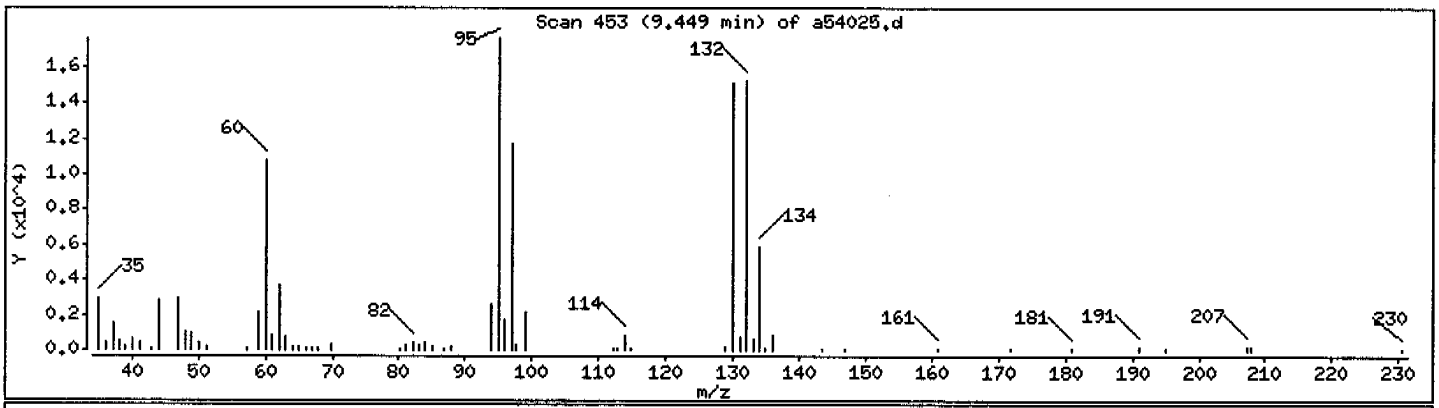
Client ID: MW37A | Instrument: VOAMS1.i

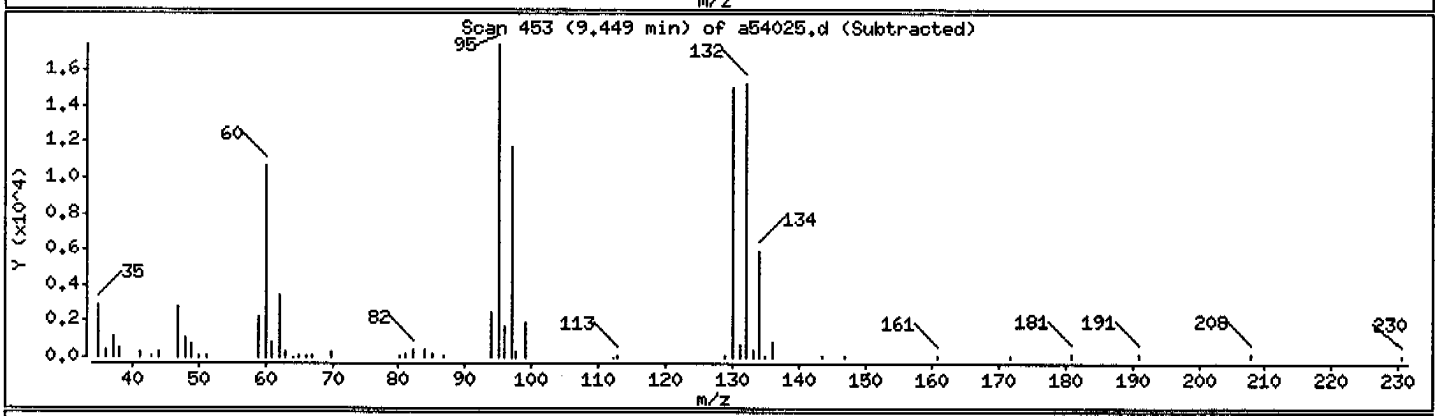
Sample Info: 676703

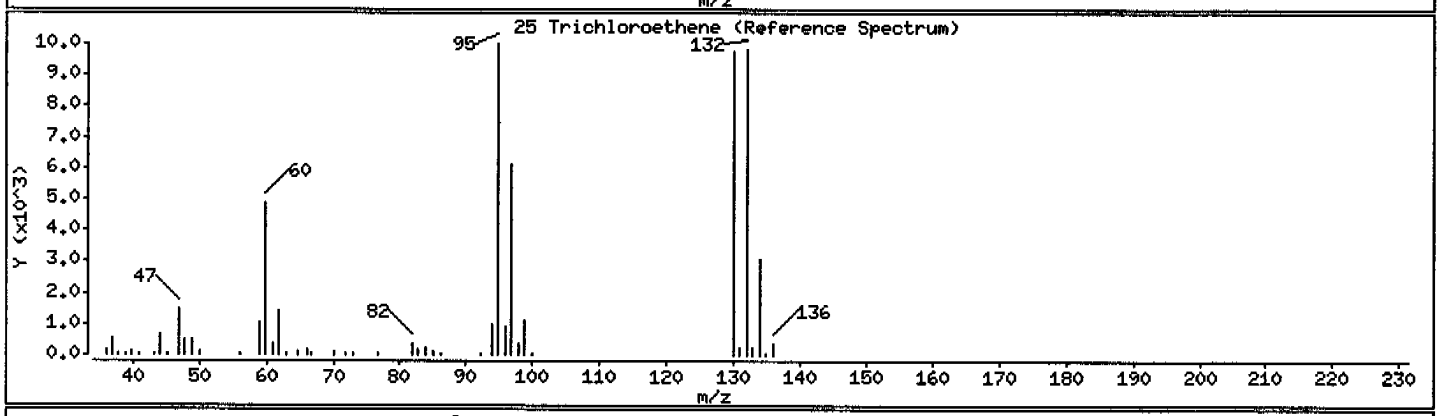
Purge Volume: 5.0 | Operator: VOAMS 1

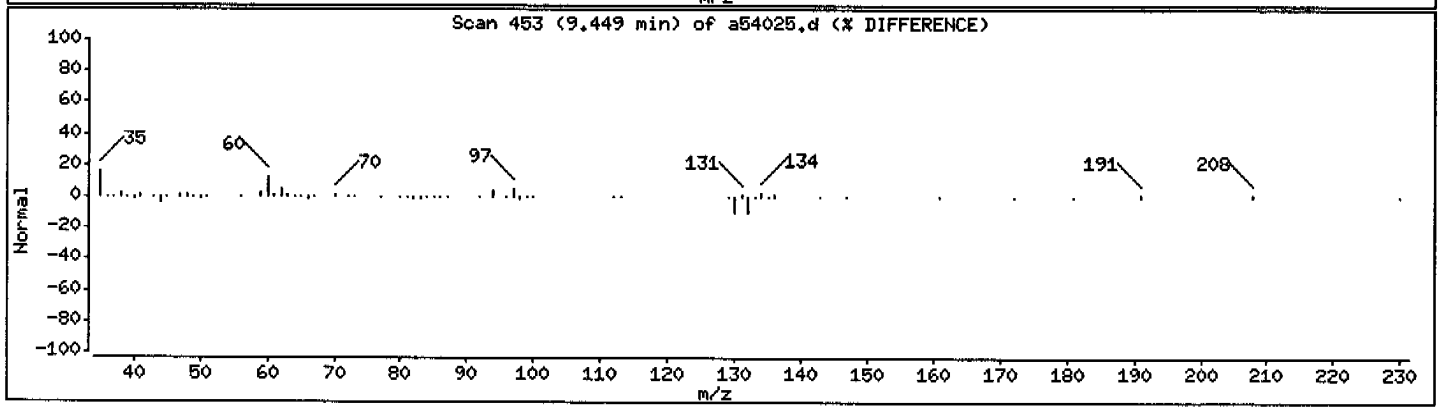
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 8.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54025.d

Date : 15-OCT-2005 19:03

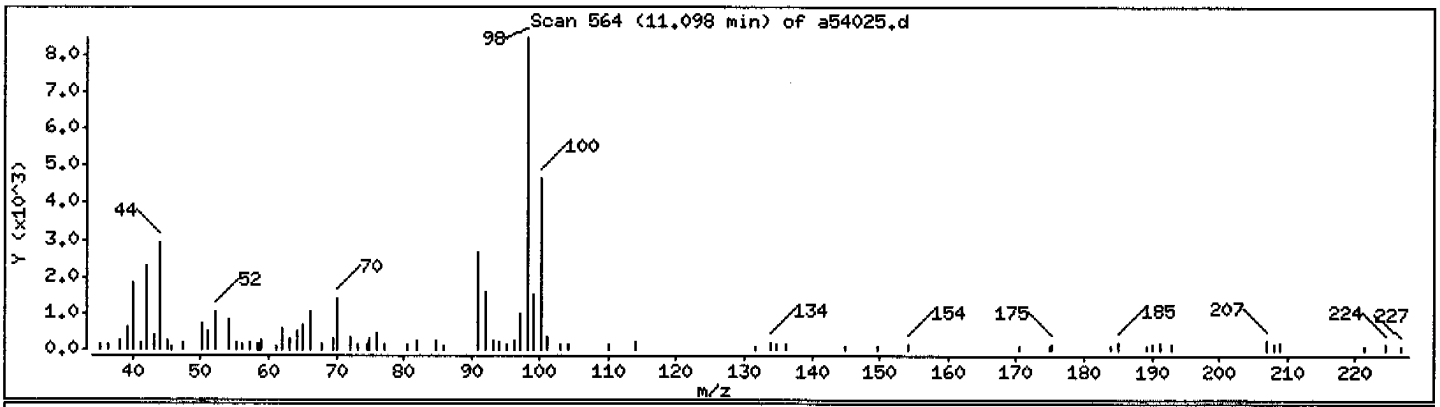
Client ID: MW37A | Instrument: VOAMS1.i

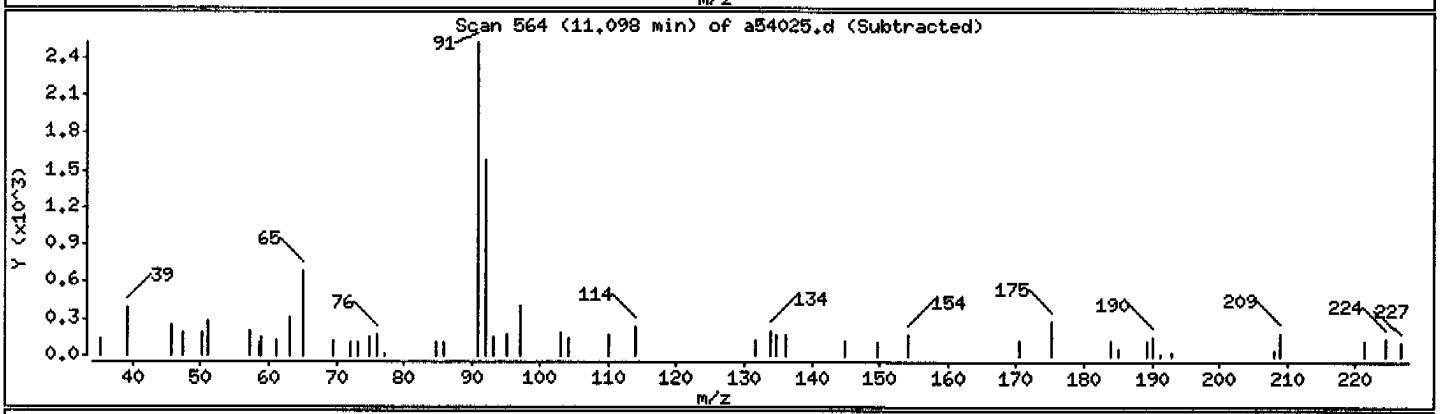
Sample Info: 676703

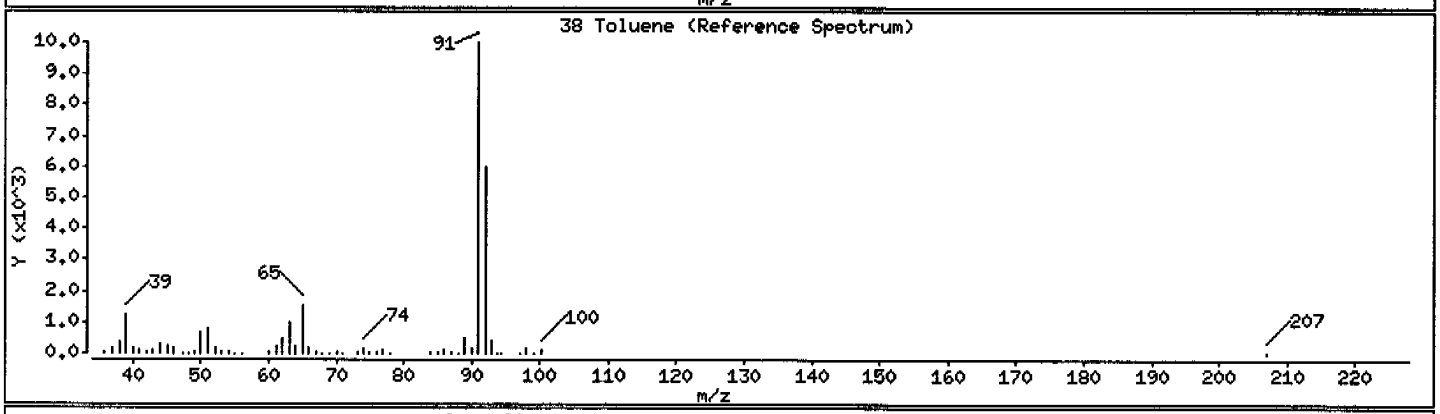
Purge Volume: 5.0 | Operator: VOAMS 1

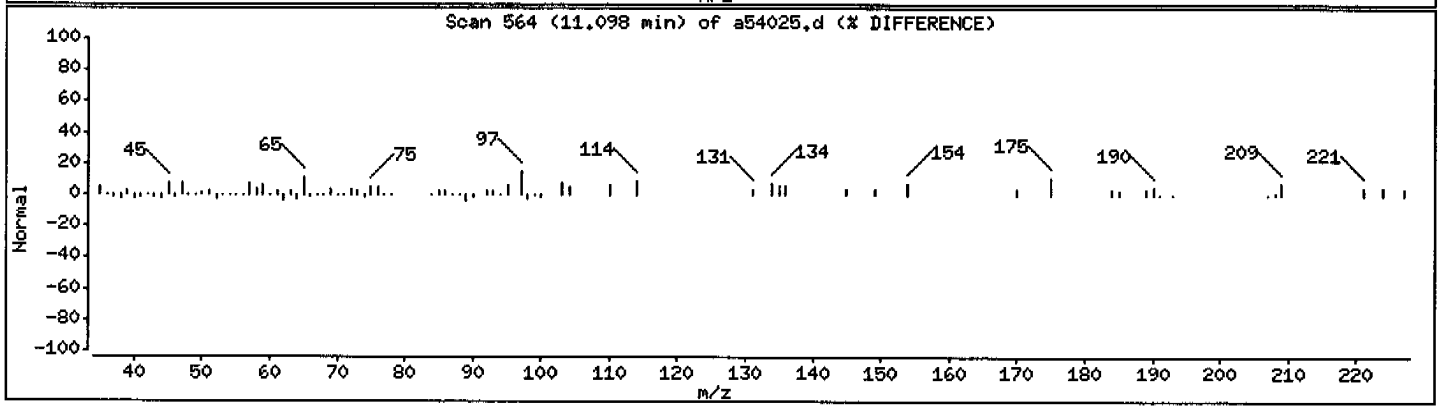
Column phase: DB624 | Column diameter: 0.53

38 Toluene | Concentration: 0.71 ug/L









Client ID: **MW37B**
Site: Ingersoll-Rand

Lab Sample No: **676704**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54026.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	1.4	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	1.8	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	15	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37B**
Site: Ingersoll-Rand

Lab Sample No: **676704**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54026.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d
Lab Smp Id: 676704 Client Smp ID: MW37B
Inj Date : 15-OCT-2005 19:30
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676704
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 18
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

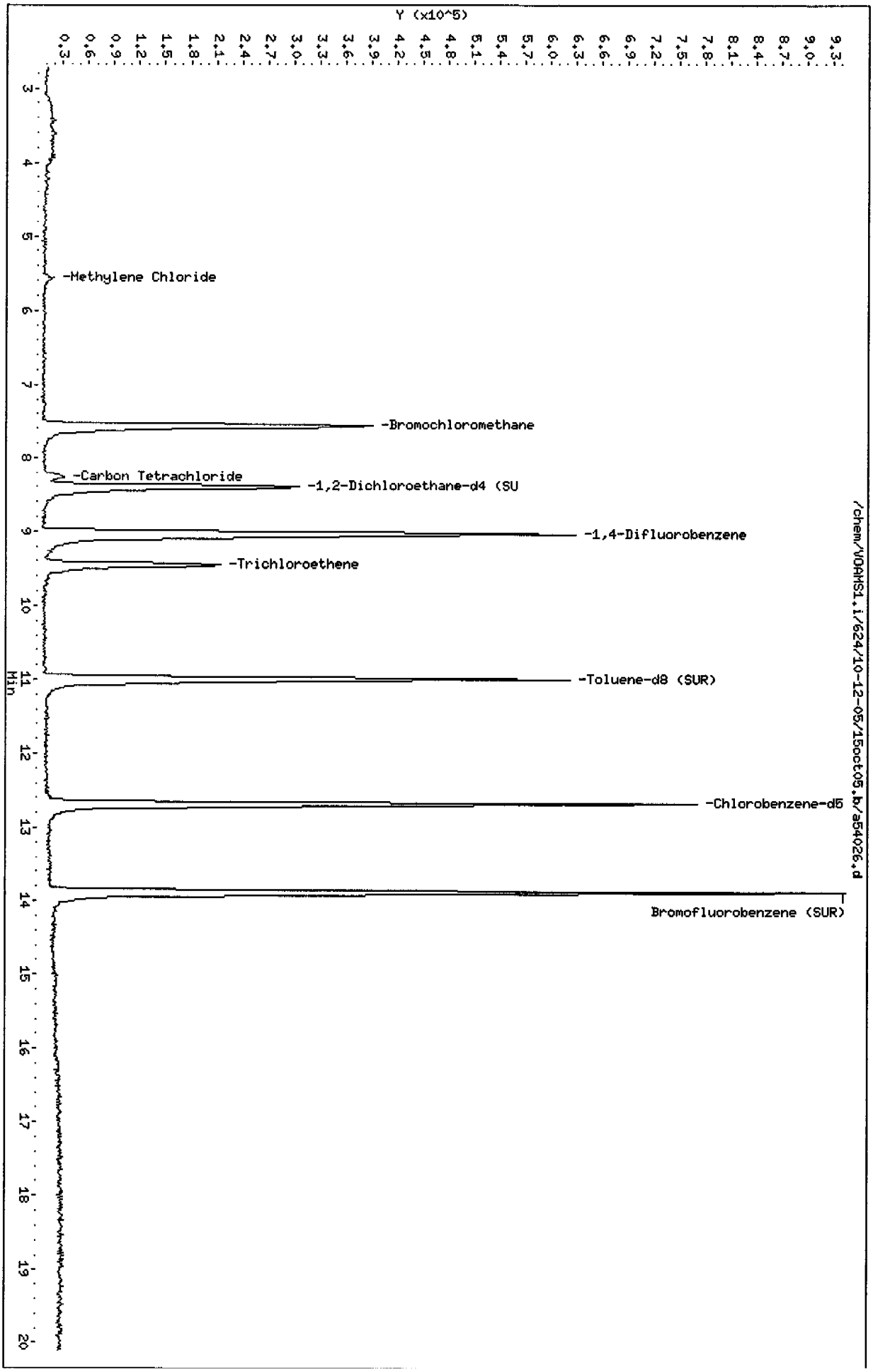
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
6 Methylene Chloride	84	5.569	5.555	(0.737)	10084	1.45951	1.4
* 2 Bromochloromethane	128	7.560	7.562	(1.000)	278624	30.0000	
21 Carbon Tetrachloride	117	8.274	8.245	(1.094)	41351	1.77745	1.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.408	8.394	(0.931)	51477	29.9222	30
* 19 1,4-Difluorobenzene	114	9.032	9.033	(1.000)	1075653	30.0000	
25 Trichloroethene	95	9.448	9.434	(1.046)	157103	14.6536	15
$ 37 Toluene-d8 (SUR)	98	10.994	10.995	(0.867)	790278	28.2920	28
* 32 Chlorobenzene-d5	117	12.673	12.674	(1.000)	707434	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.878	(1.095)	484397	28.9474	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d
Date : 15-OCT-2005 19:30
Client ID: MW37B
Sample Info: 676704
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d

Date : 15-OCT-2005 19:30

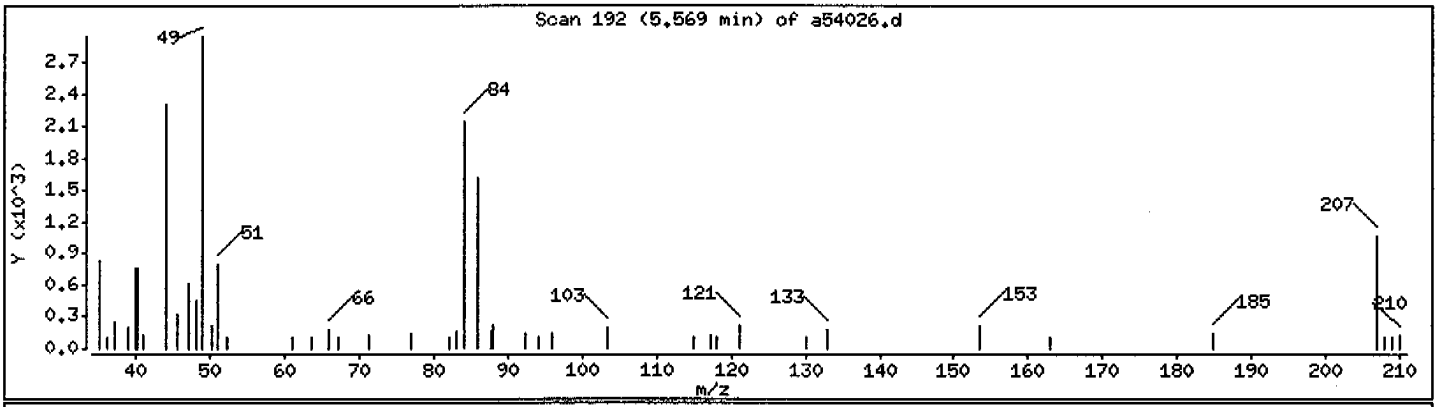
Client ID: MW37B | Instrument: VOAMS1.i

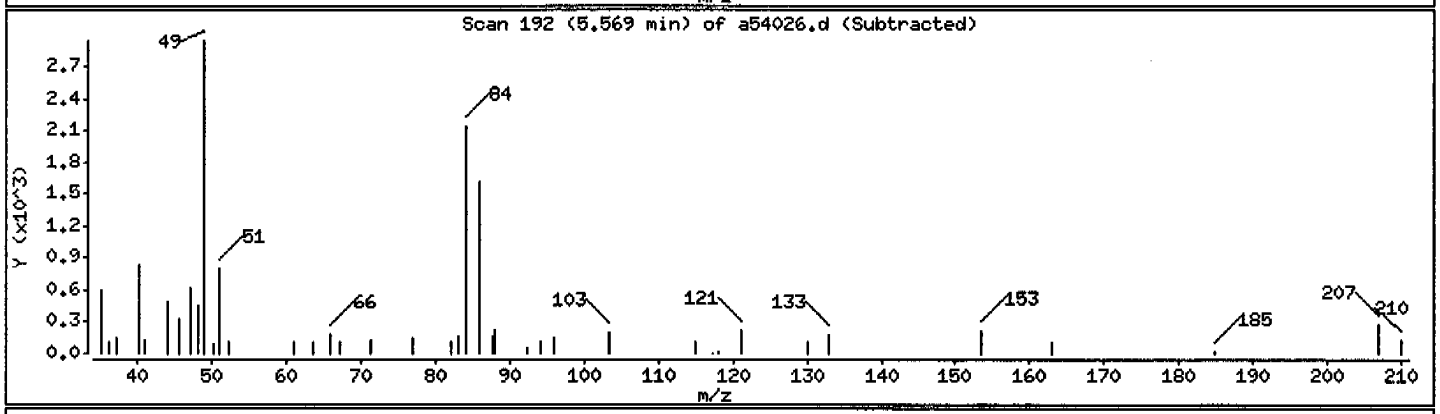
Sample Info: 676704

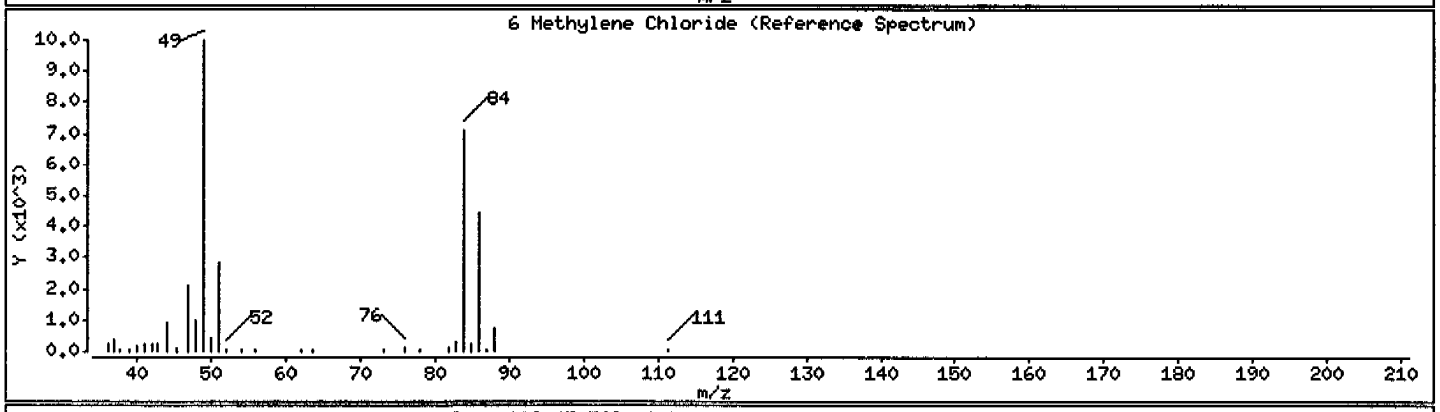
Purge Volume: 5.0 | Operator: VOAMS 1

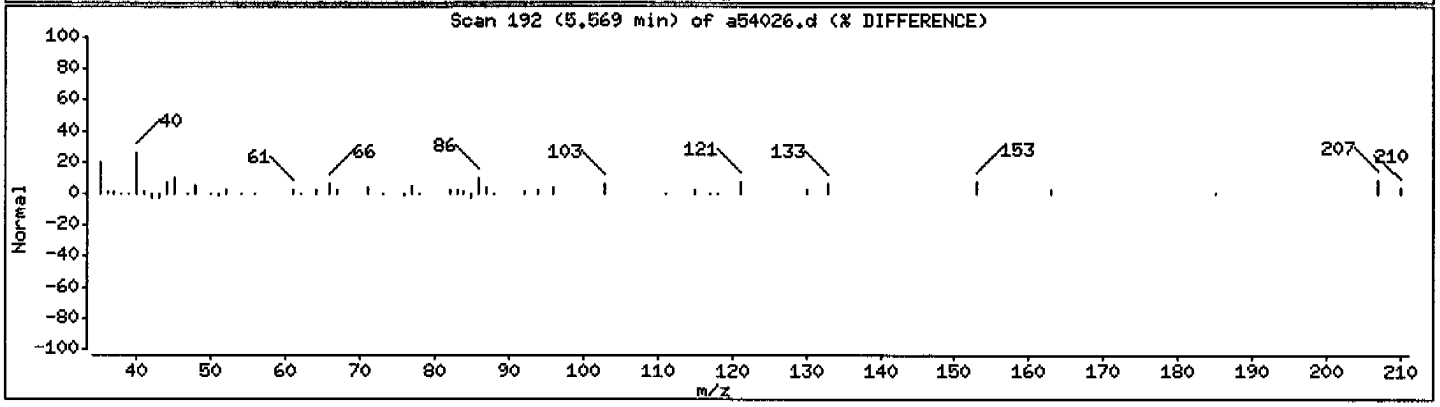
Column phase: DB624 | Column diameter: 0.53

6 Methylene Chloride | Concentration: 1.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d

Date : 15-OCT-2005 19:30

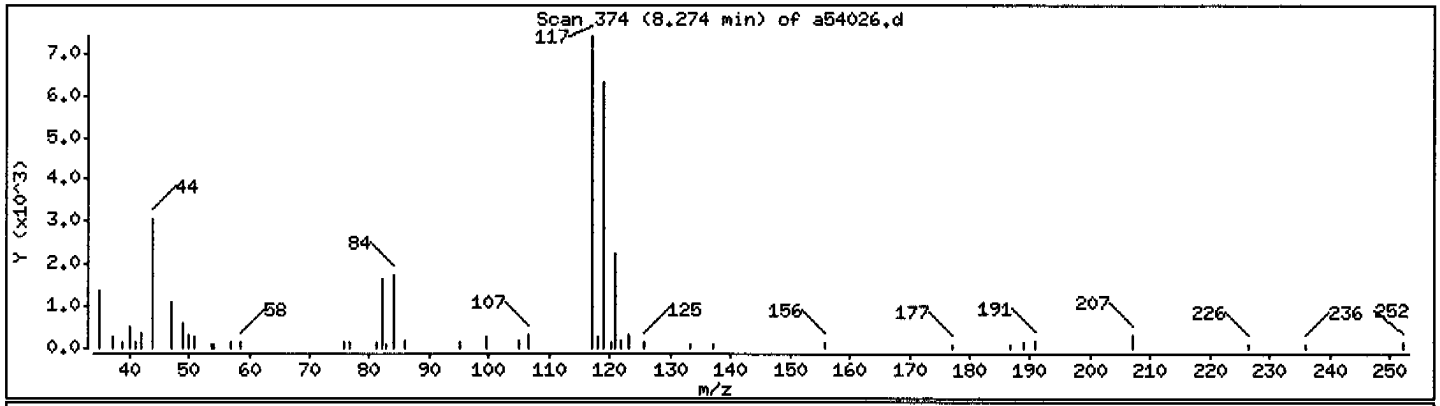
Client ID: MW37B | Instrument: VOAMS1.i

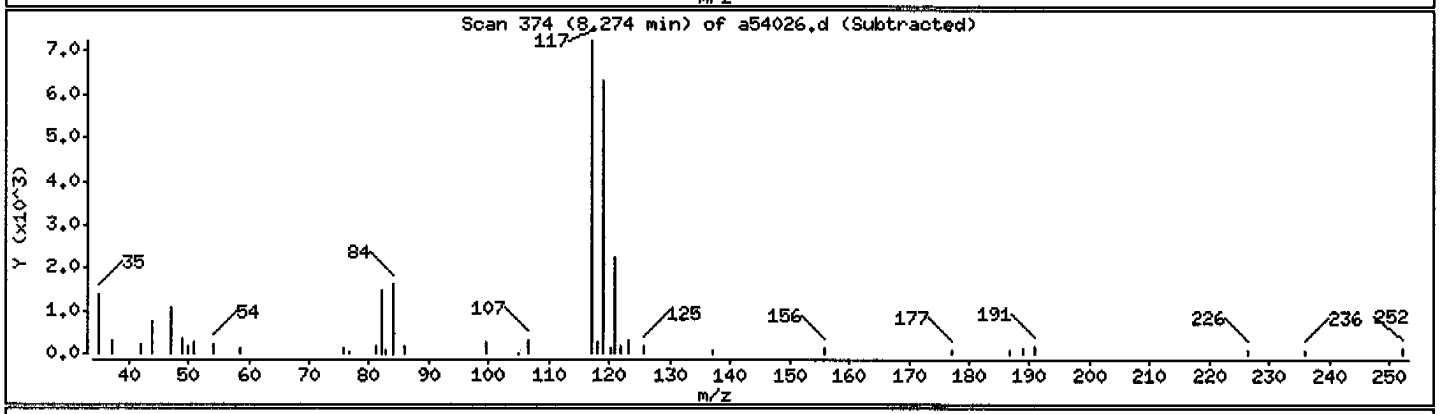
Sample Info: 676704

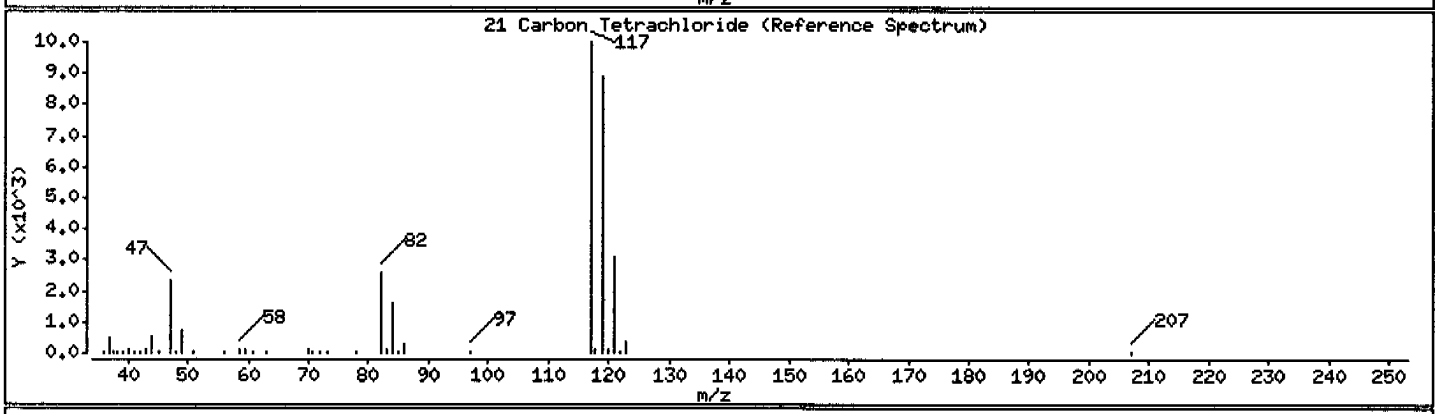
Purge Volume: 5.0 | Operator: VOAMS 1

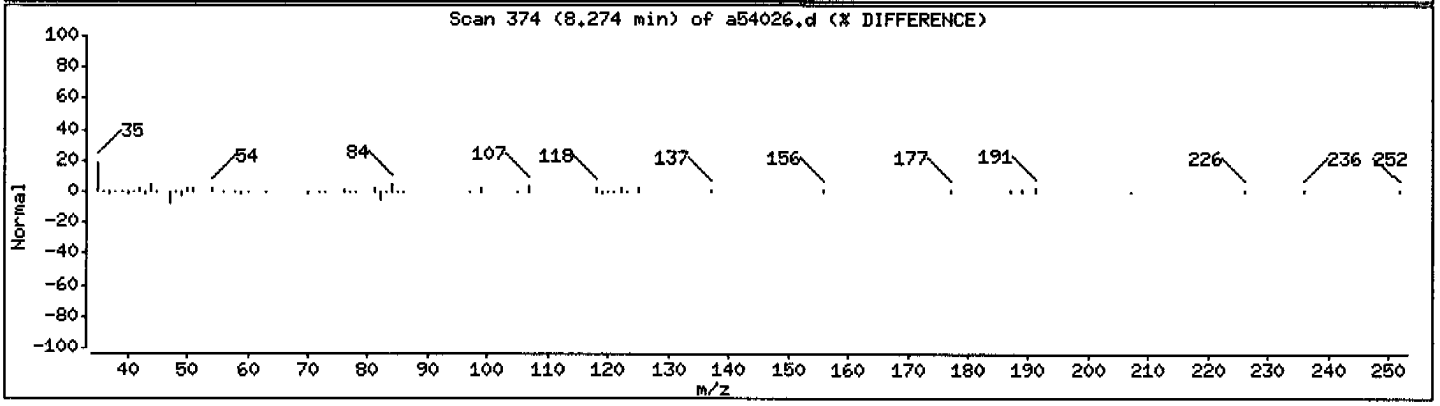
Column phase: DB624 | Column diameter: 0.53

21 Carbon Tetrachloride | Concentration: 1.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54026.d

Date : 15-OCT-2005 19:30

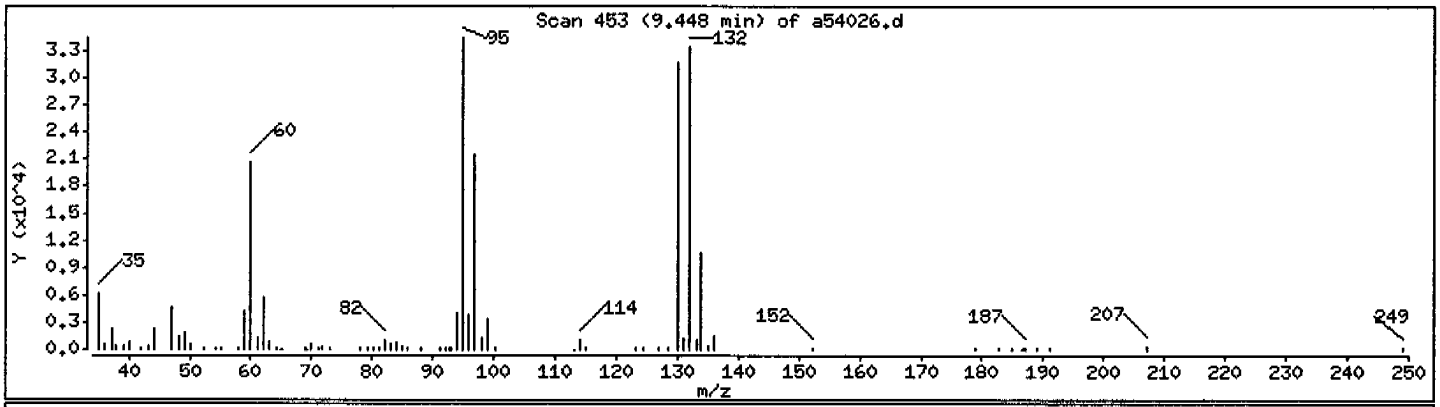
Client ID: MW37B | Instrument: VOAMS1.i

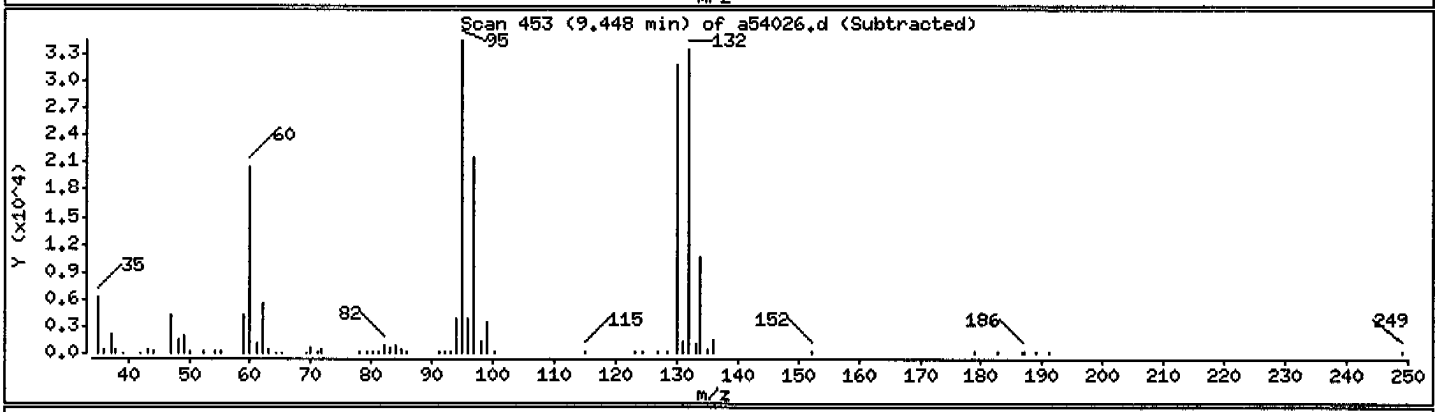
Sample Info: 676704

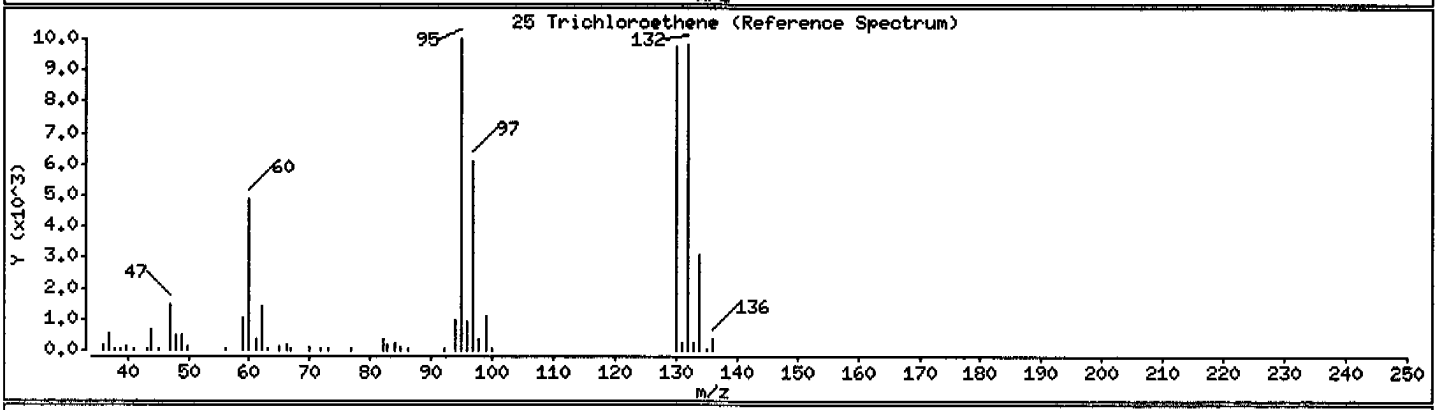
Purge Volume: 5.0 | Operator: VOAMS 1

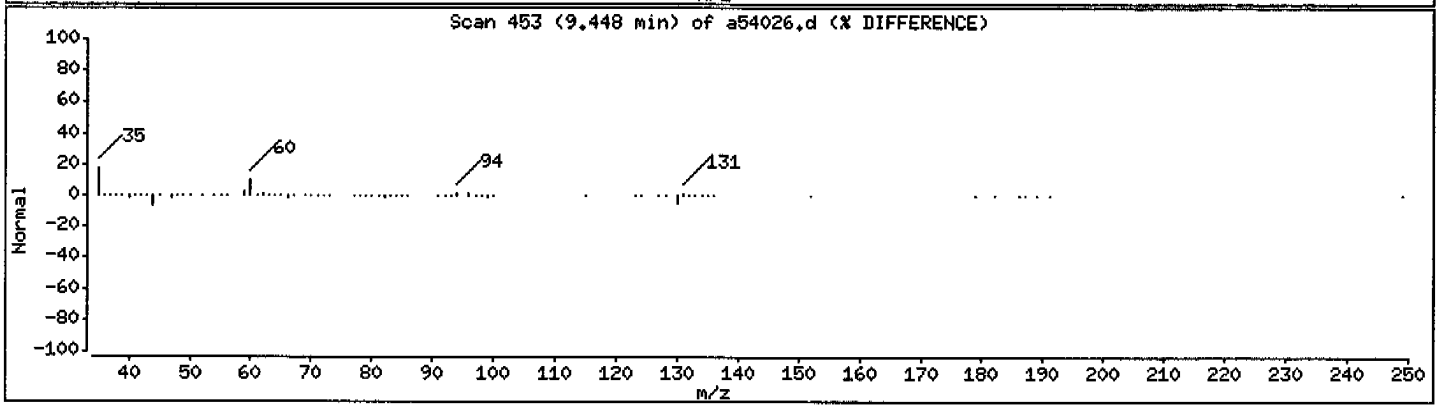
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 15 ug/L









Client ID: **MW37C**
Site: Ingersoll-Rand

Lab Sample No: **676705**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54027.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	3.4	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	23	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW37C**
Site: Ingersoll-Rand

Lab Sample No: **676705**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54027.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54027.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54027.d
Lab Smp Id: 676705 Client Smp ID: MW37C
Inj Date : 15-OCT-2005 19:57
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676705
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 19
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

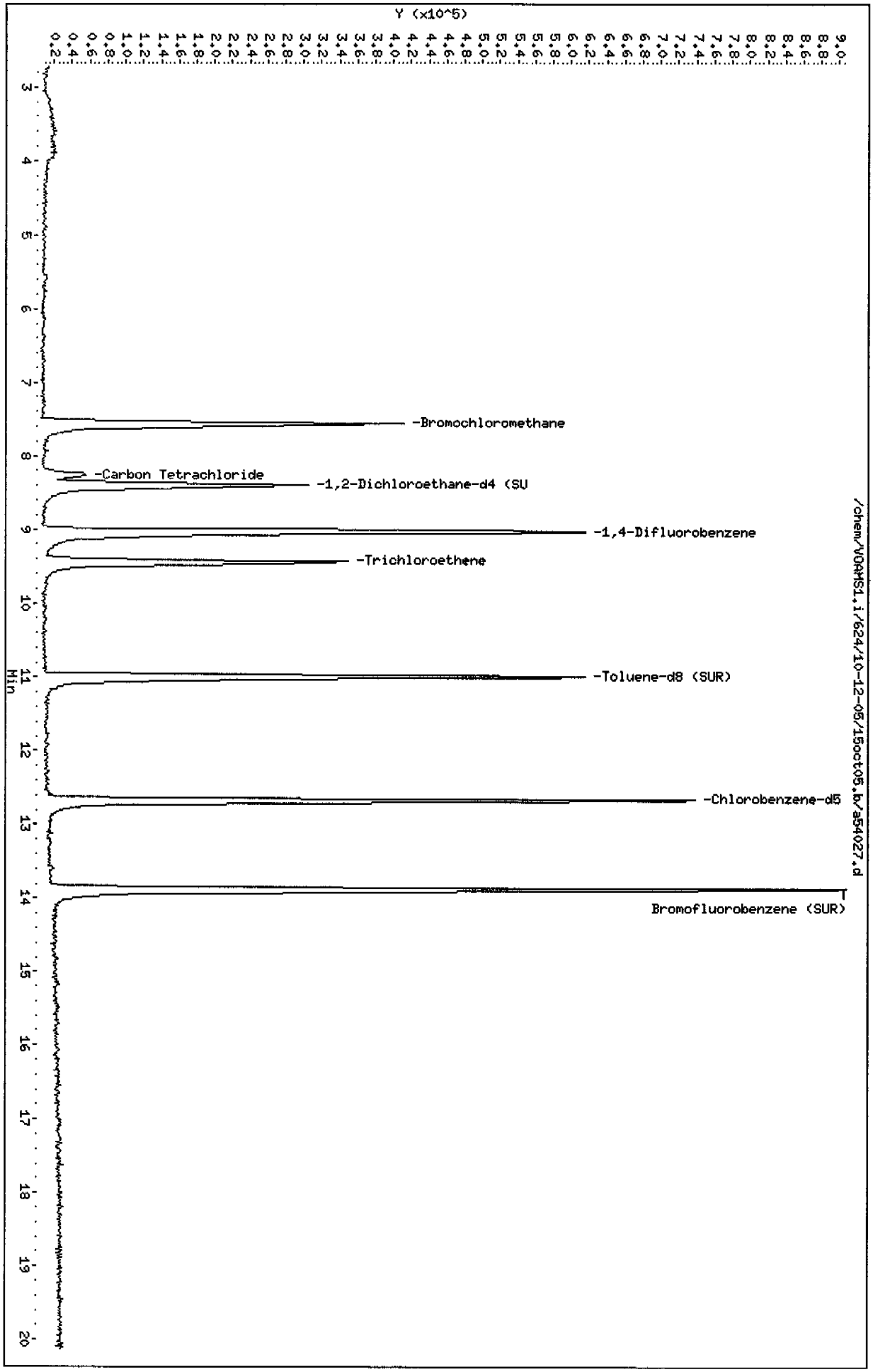
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	279635	30.0000	
21 Carbon Tetrachloride	117	8.268	8.245	(1.092)	79127	3.38894	3.4
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.402	8.394	(0.929)	52608	30.0645	30
* 19 1,4-Difluorobenzene	114	9.041	9.033	(1.000)	1094081	30.0000	
25 Trichloroethene	95	9.442	9.434	(1.044)	250845	23.0032	23
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.866)	816772	29.9458	30
* 32 Chlorobenzene-d5	117	12.682	12.674	(1.000)	690773	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.886	13.878	(1.095)	493243	30.1870	30

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54027.d
Date : 15-OCT-2005 19:57
Client ID: MW37C
Sample Info: 676705
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54027.d

Date : 15-OCT-2005 19:57

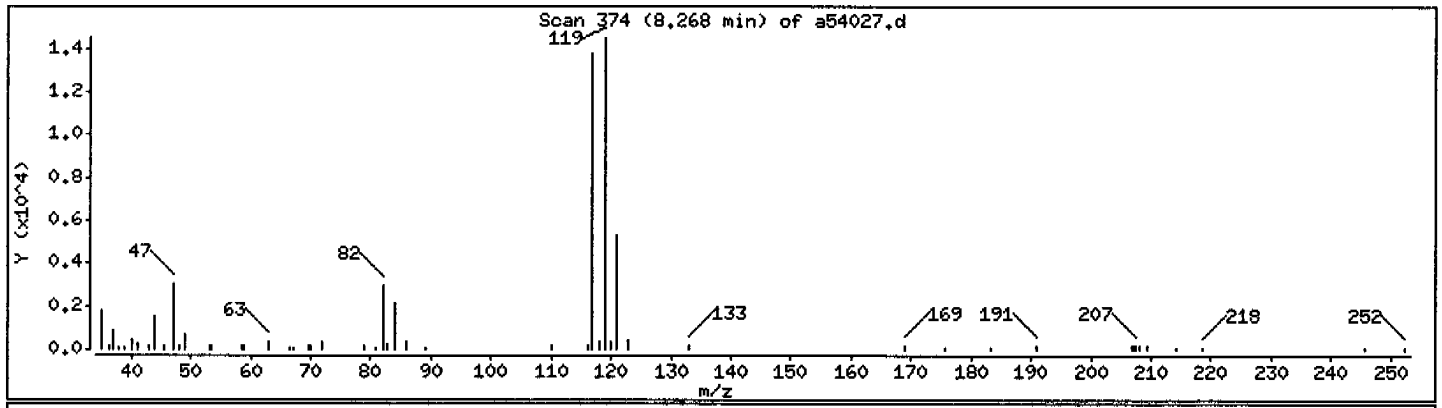
Client ID: MW37C | Instrument: VOAMS1.i

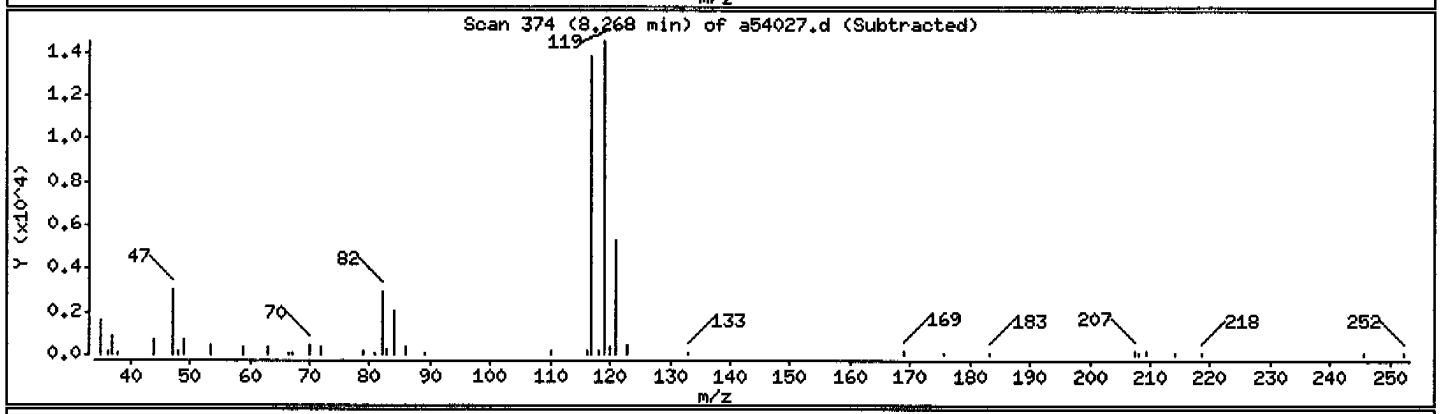
Sample Info: 676705

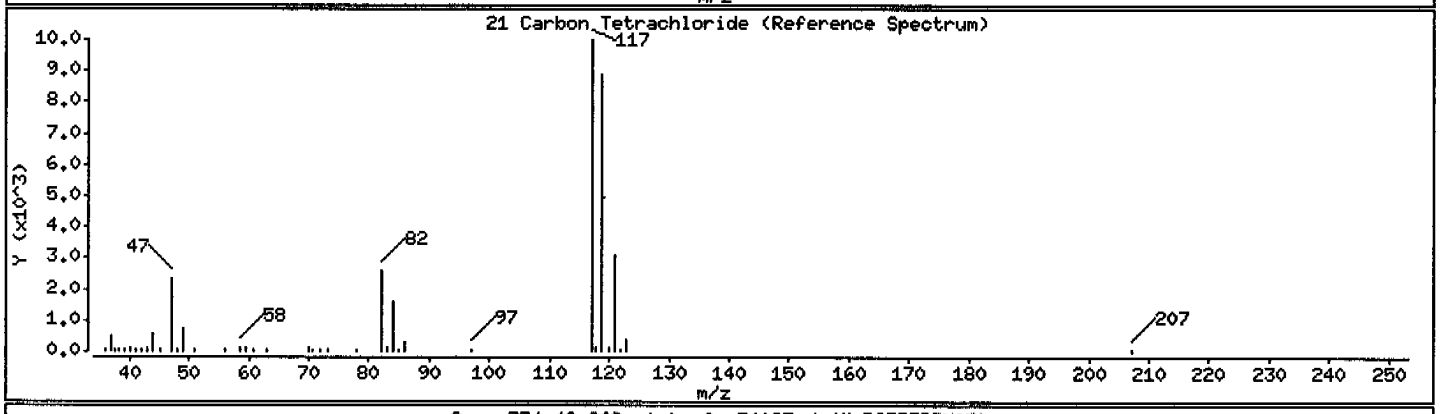
Purge Volume: 5.0 | Operator: VOAMS 1

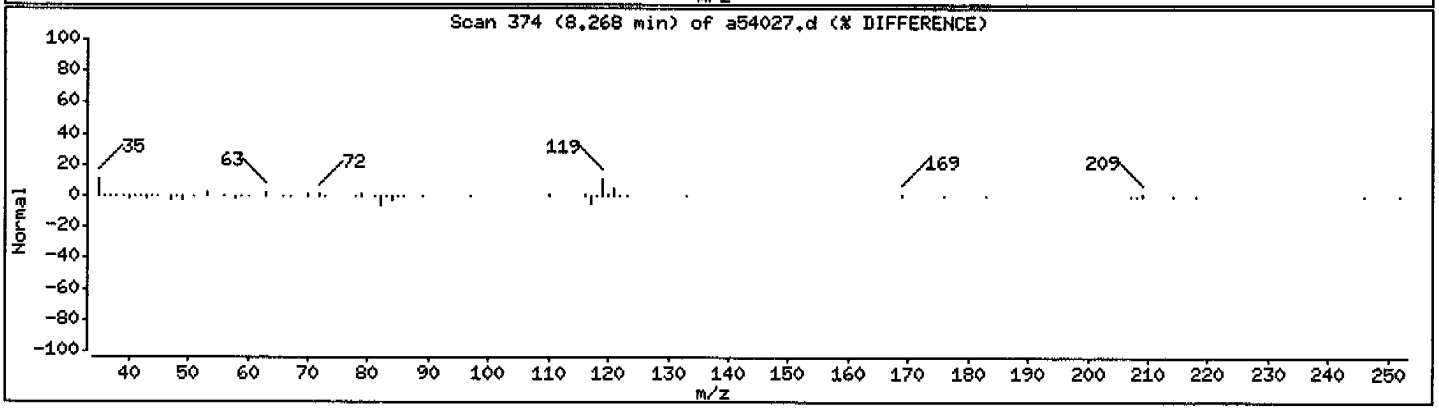
Column phase: DB624 | Column diameter: 0.53

21 Carbon Tetrachloride | Concentration: 3.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54027.d

Date : 15-OCT-2005 19:57

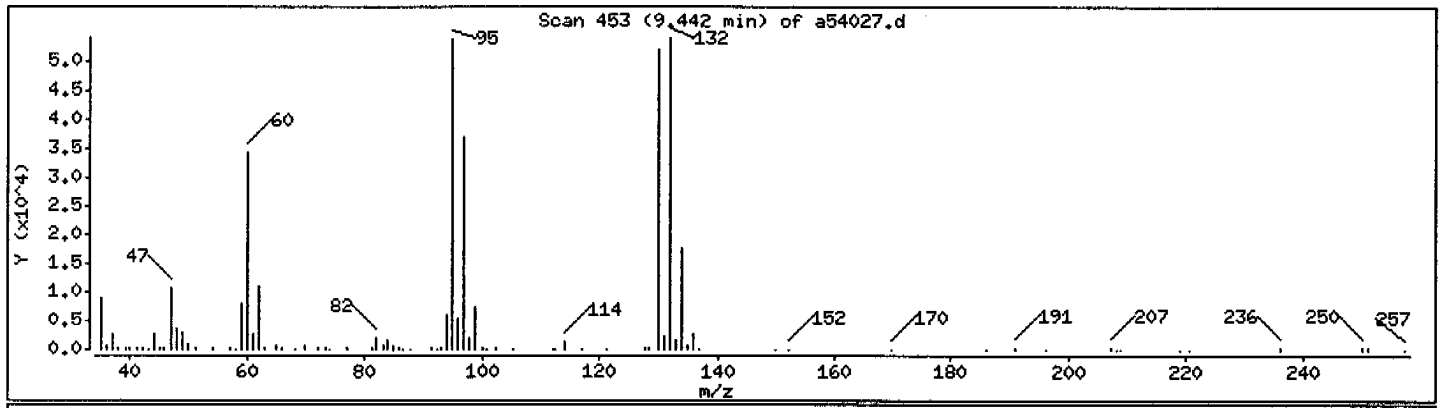
Client ID: MW37C | Instrument: VOAMS1.i

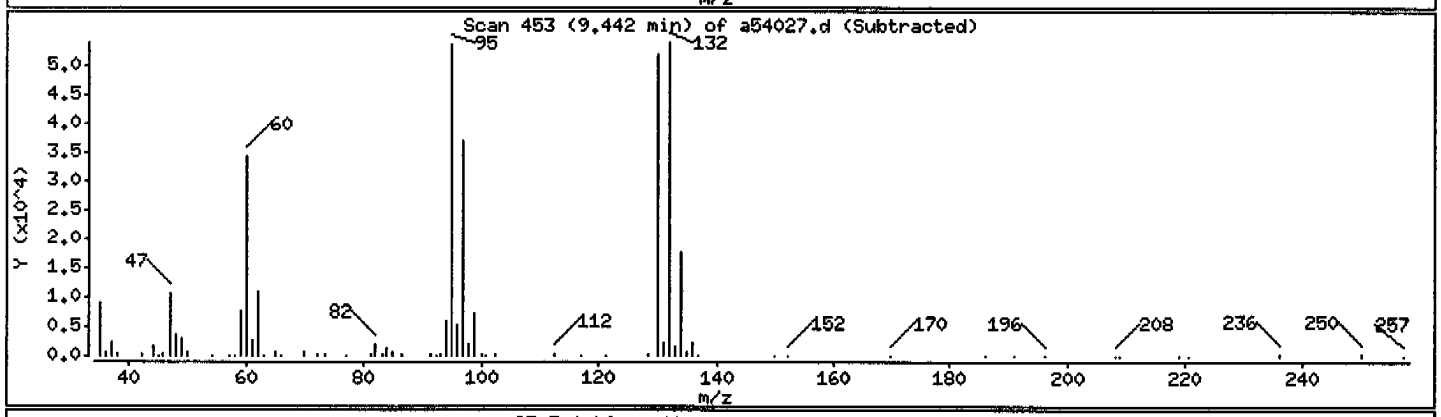
Sample Info: 676705

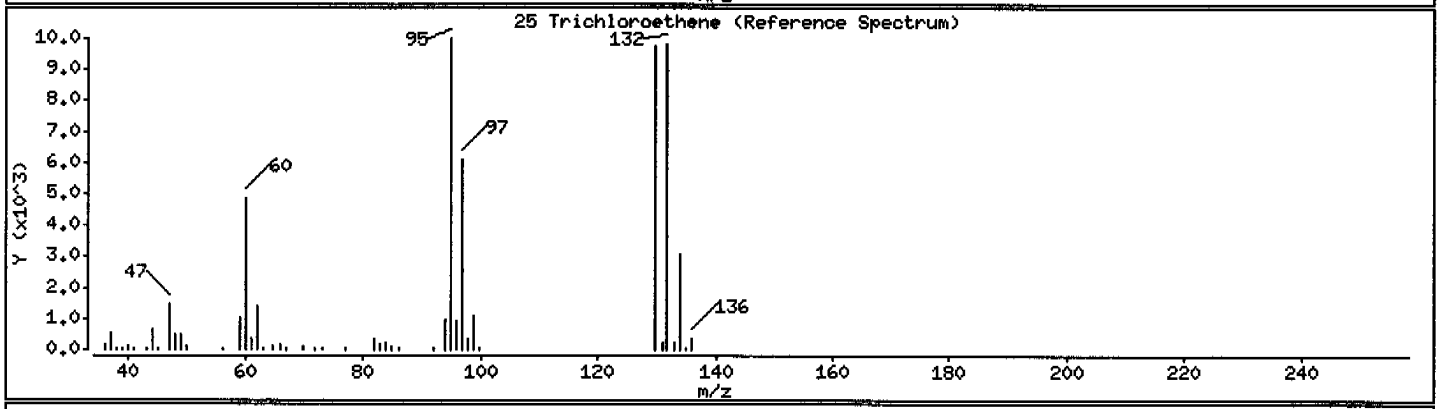
Purge Volume: 5.0 | Operator: VOAMS 1

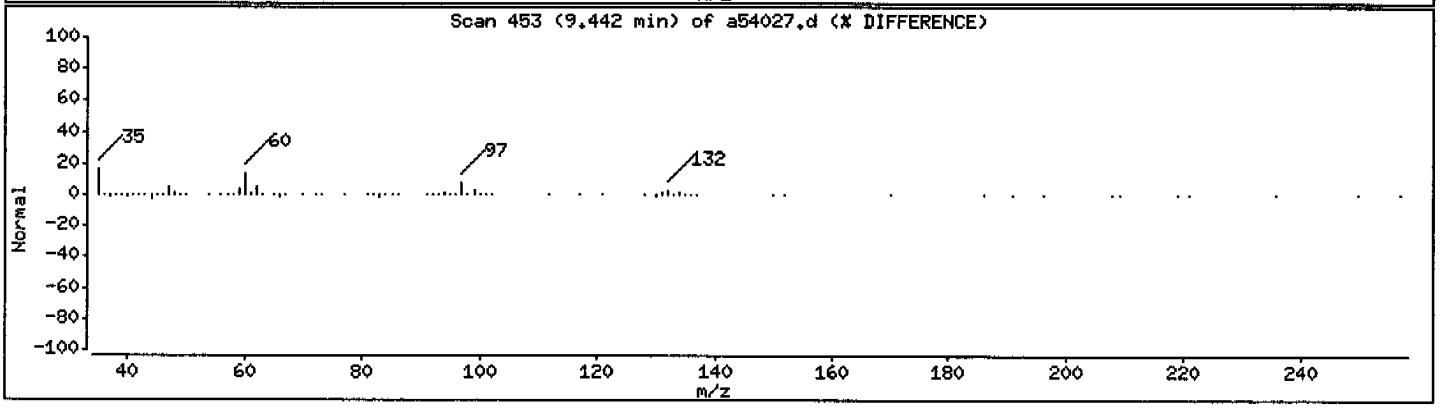
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 23 ug/L









Client ID: **MW35A**
Site: Ingersoll-Rand

Lab Sample No: **676706**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54028.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	5.0	0.4
1,1-Dichloroethane	16	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	0.8	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	88	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	8.1	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.3	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW35A**
Site: Ingersoll-Rand

Lab Sample No: **676706**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54028.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d
Lab Smp Id: 676706 Client Smp ID: MW35A
Inj Date : 15-OCT-2005 20:25
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676706
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 20
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

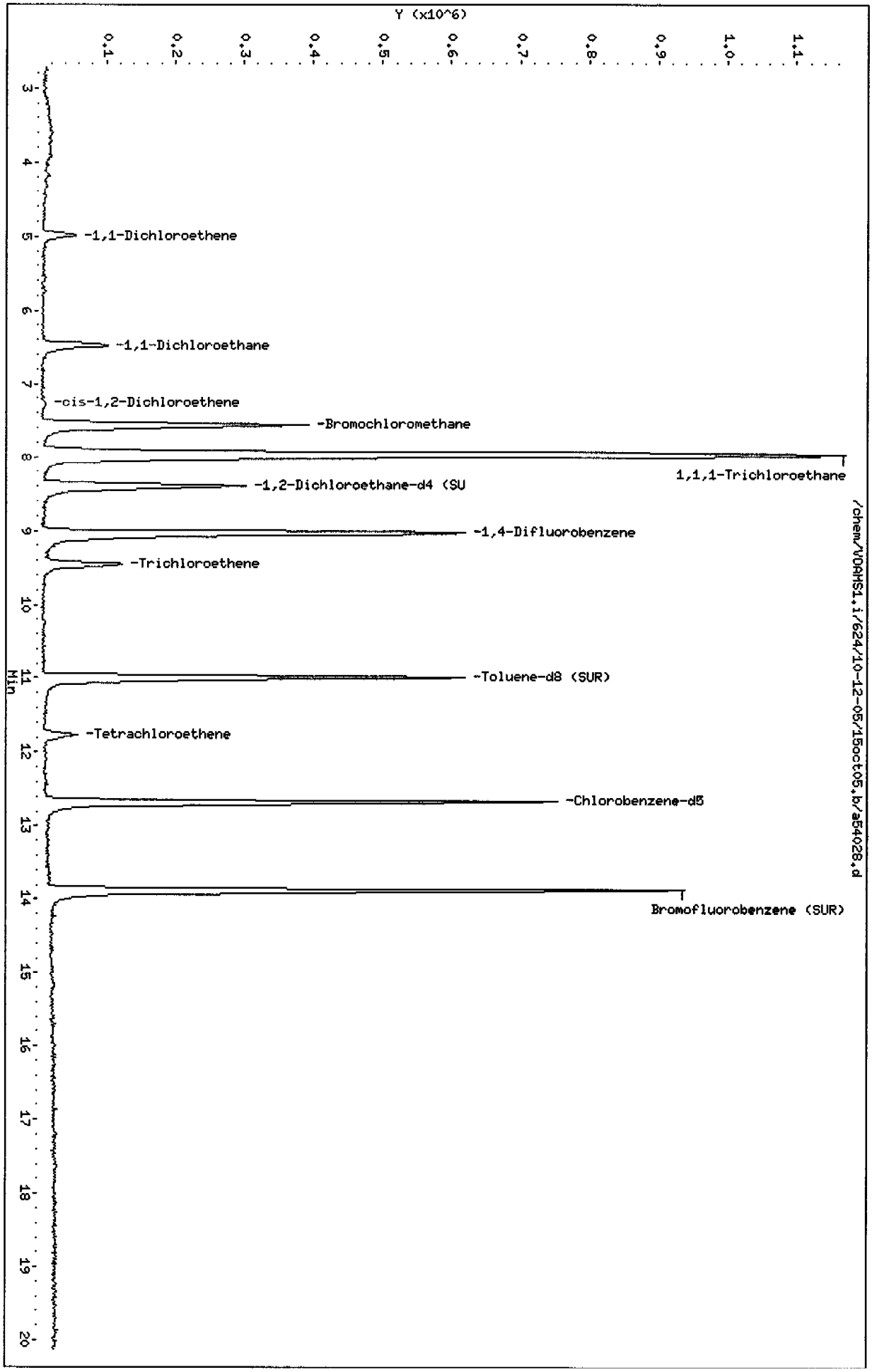
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.984	4.976	(0.658)	34103	4.97765	5.0
11 1,1-Dichloroethane	63	6.485	6.477	(0.857)	205173	15.7282	16
13 cis-1,2-Dichloroethene	96	7.273	7.235	(0.961)	5711	0.75016	0.75
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	272719	30.0000	
20 1,1,1-Trichloroethane	97	7.971	7.978	(1.053)	2041348	87.6818	88
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.402	8.394	(0.929)	48995	28.8910	29
* 19 1,4-Difluorobenzene	114	9.041	9.033	(1.000)	1060329	30.0000	
25 Trichloroethene	95	9.457	9.434	(1.046)	85619	8.10143	8.1
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.866)	822807	28.8077	29
35 Tetrachloroethene	166	11.776	11.753	(0.929)	32044	2.26977	2.3
* 32 Chlorobenzene-d5	117	12.682	12.674	(1.000)	723369	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.886	13.878	(1.095)	490238	28.6511	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54028.d
Date : 15-OCT-2005 20:25
Client ID: MW35A
Sample Info: 676706
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d

Date : 15-OCT-2005 20:25

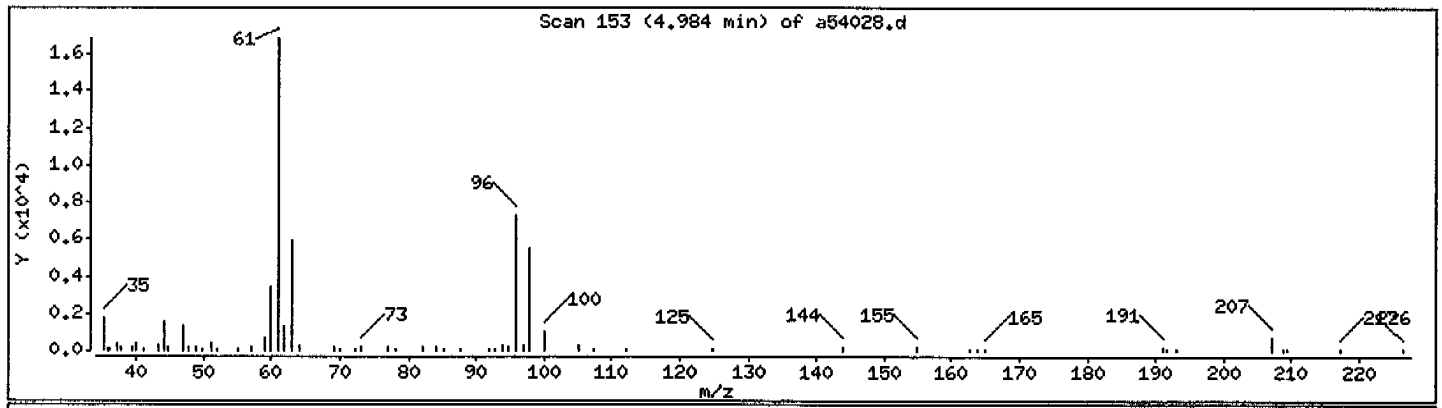
Client ID: MW35A | Instrument: VOAMS1.i

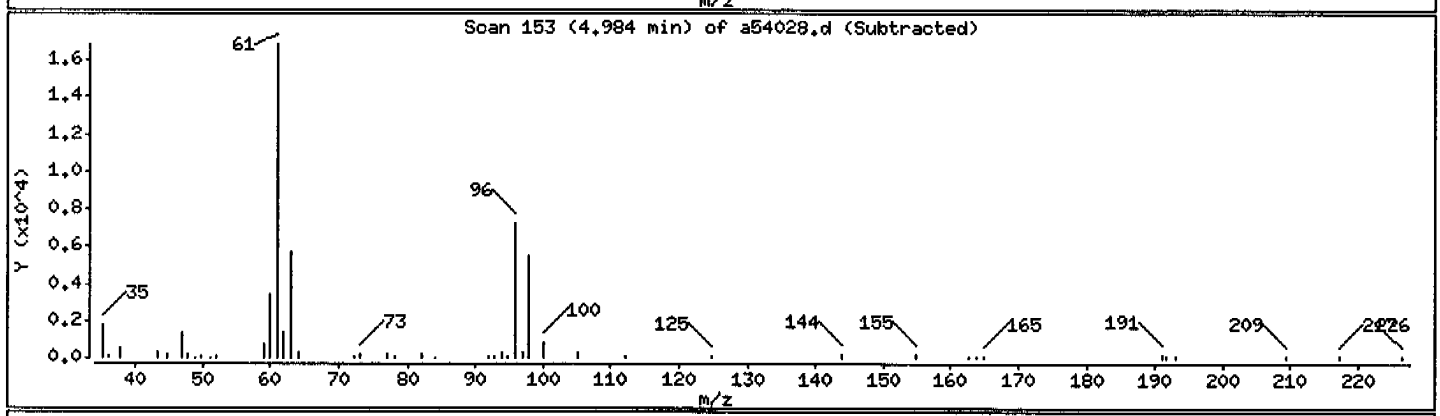
Sample Info: 676706

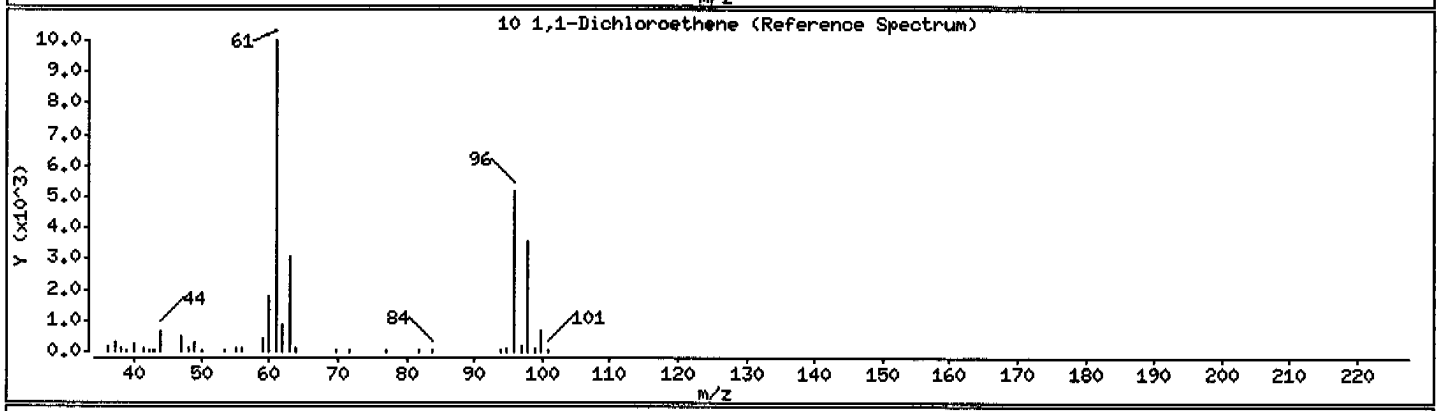
Purge Volume: 5.0 | Operator: VOAMS 1

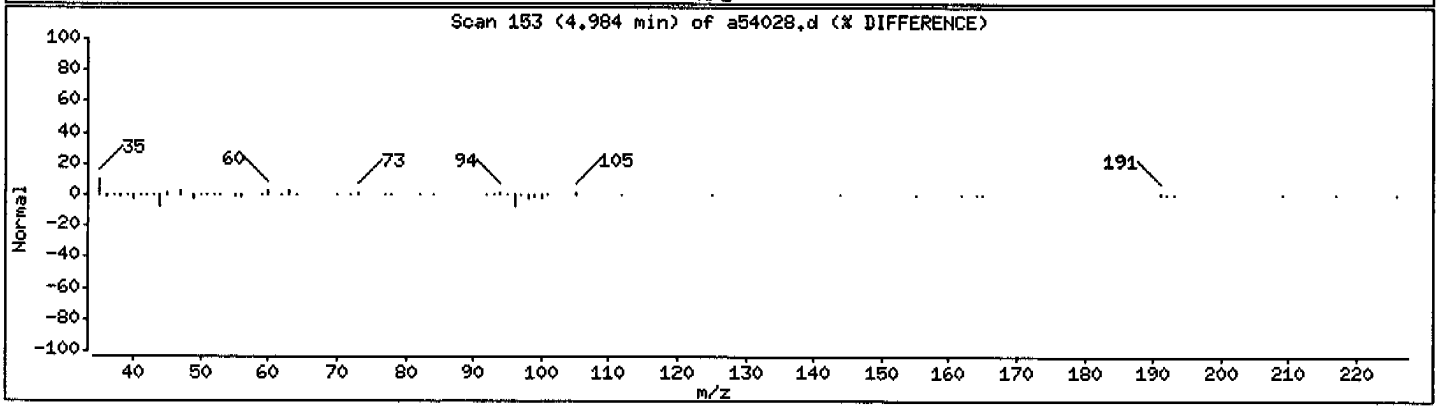
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 5.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d

Date : 15-OCT-2005 20:25

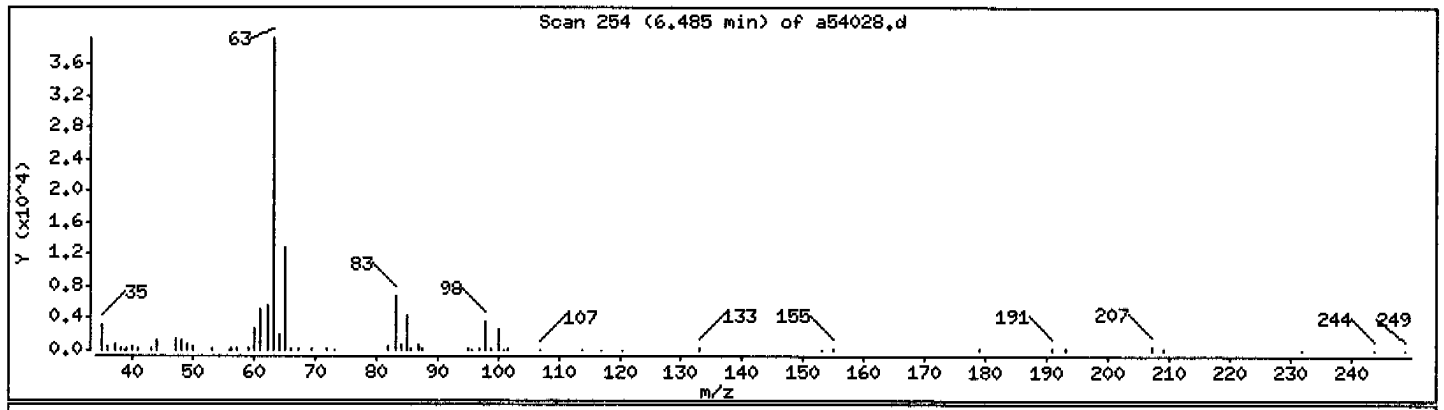
Client ID: MW35A | Instrument: VOAMS1.i

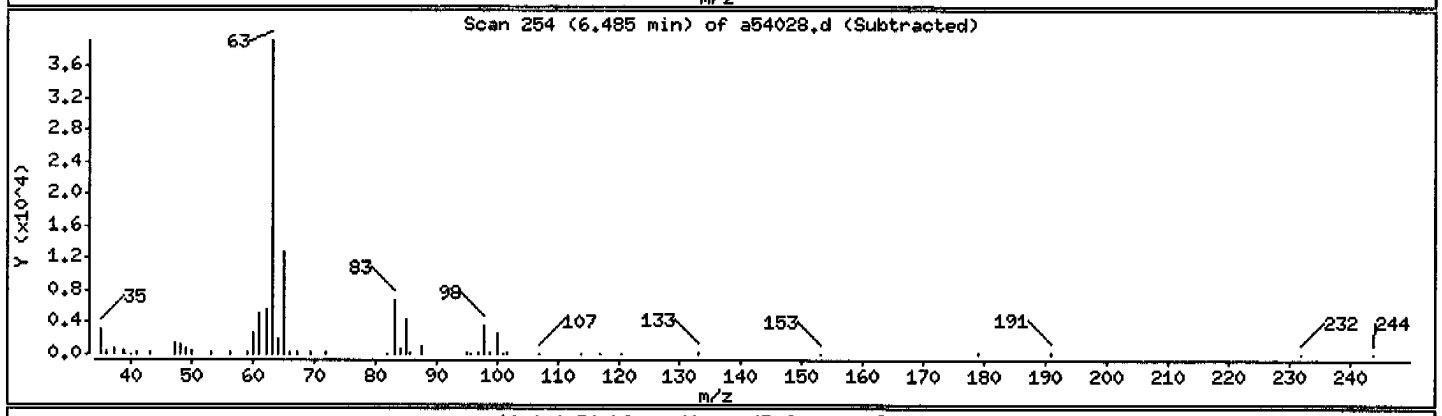
Sample Info: 676706

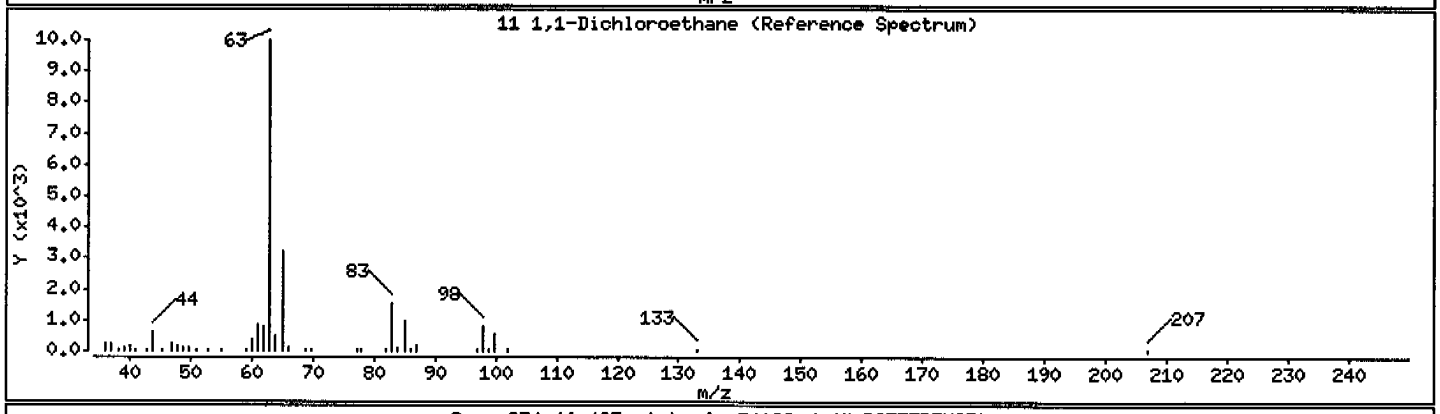
Purge Volume: 5.0 | Operator: VOAMS 1

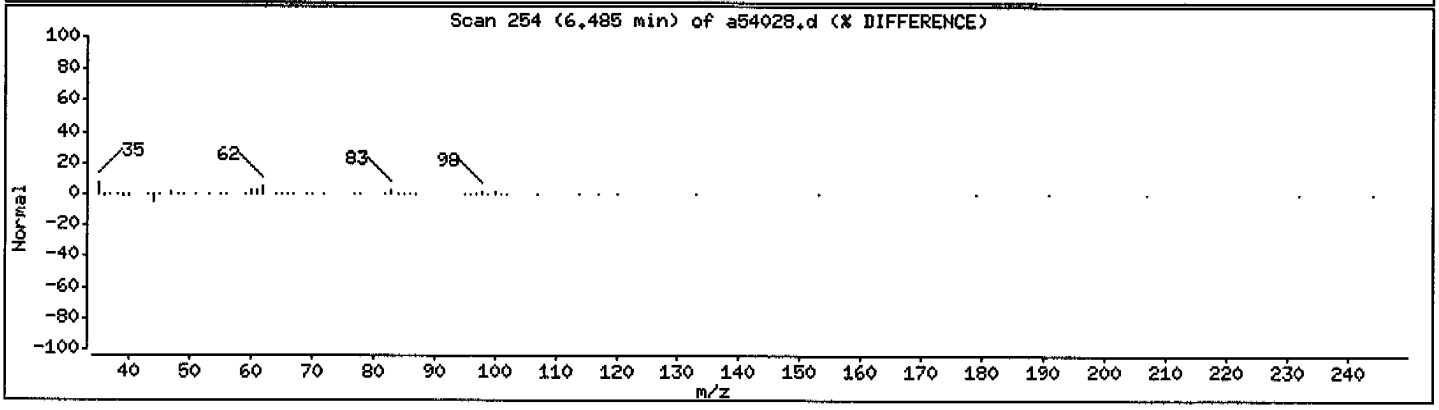
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 16 ug/L









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Date : 15-OCT-2005 20:25

Client ID: MW35A

Instrument: VOAMS1.i

Sample Info: 676706

Purge Volume: 5.0

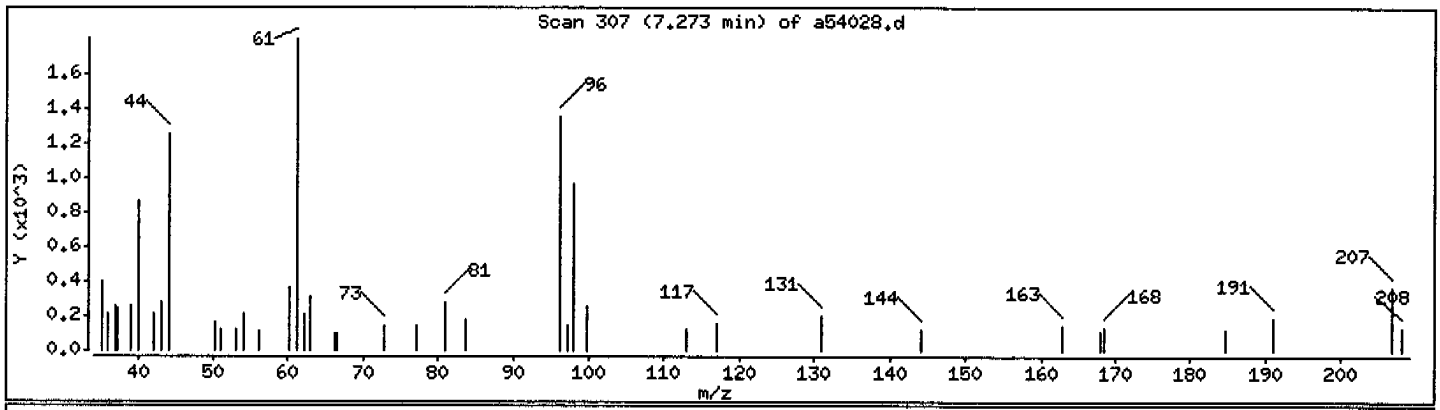
Operator: VOAMS 1

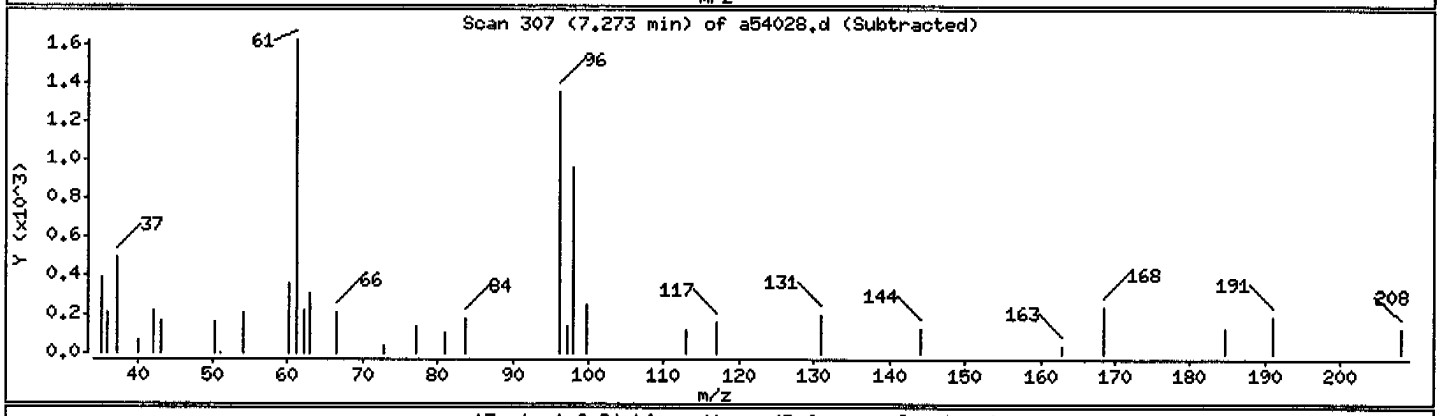
Column phase: DB624

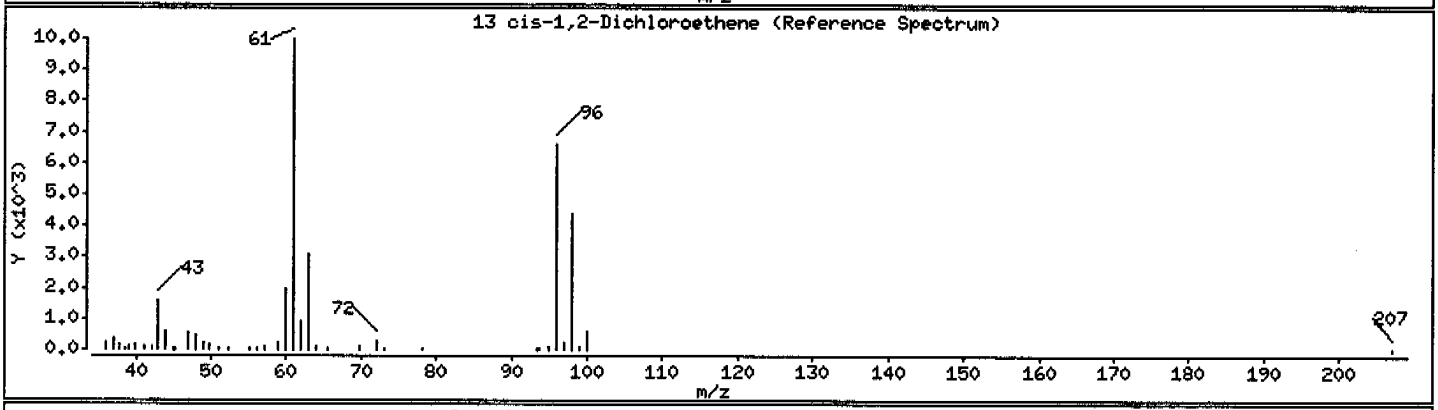
Column diameter: 0.53

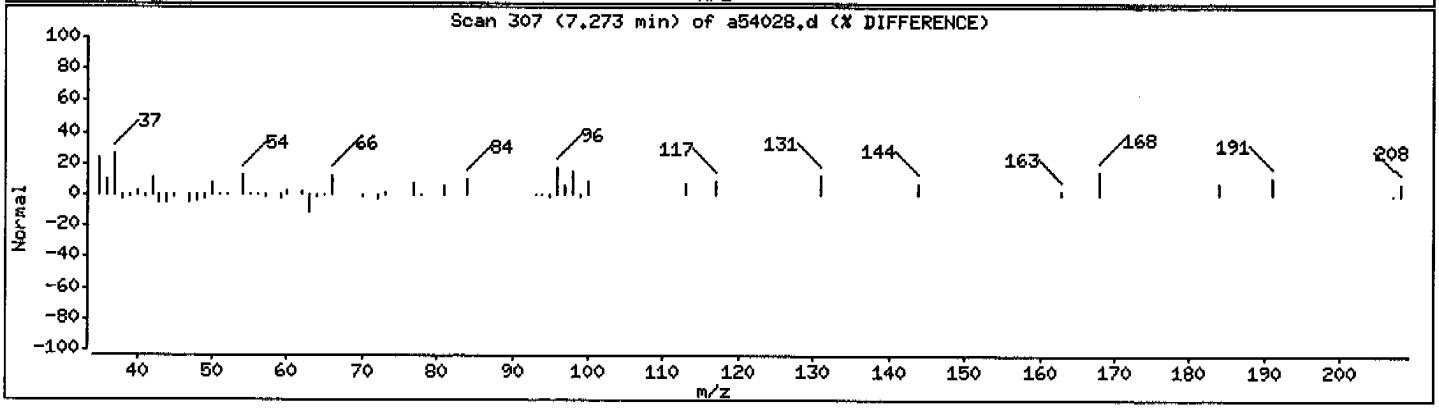
13 cis-1,2-Dichloroethene

Concentration: 0.75 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d

Date : 15-OCT-2005 20:25

Client ID: MW35A

Instrument: VOAMS1.i

Sample Info: 676706

Purge Volume: 5.0

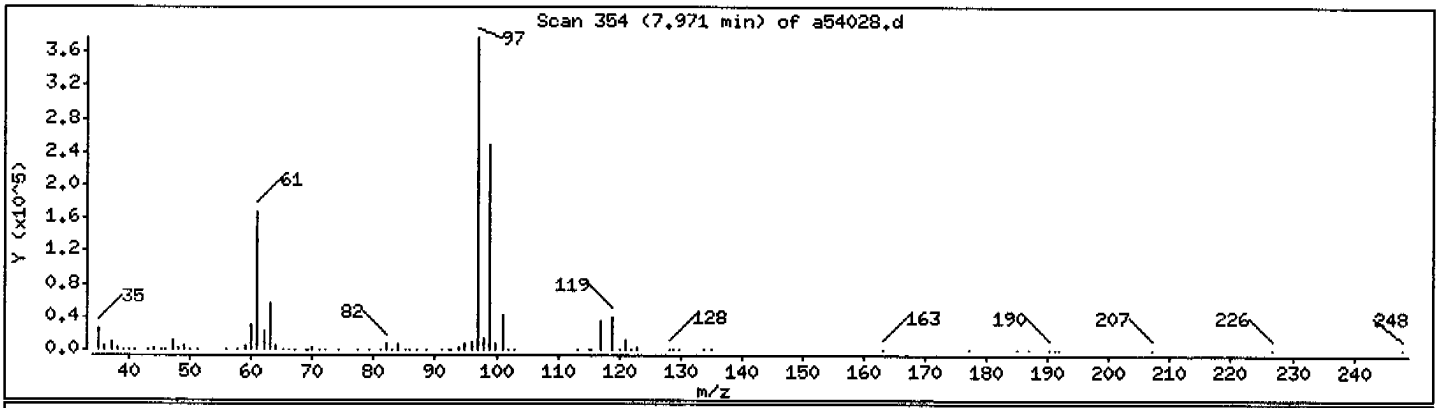
Operator: VOAMS 1

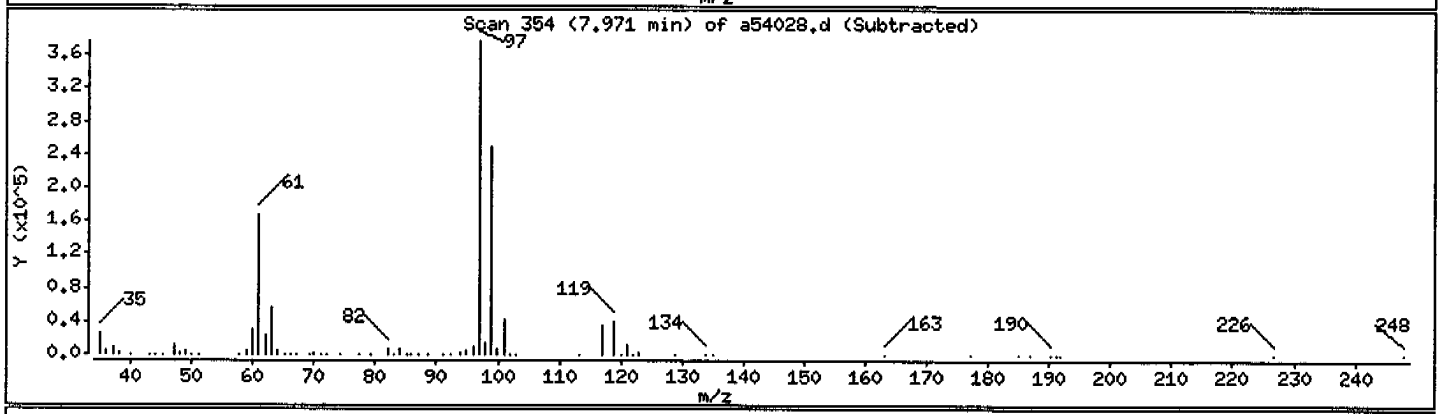
Column phase: DB624

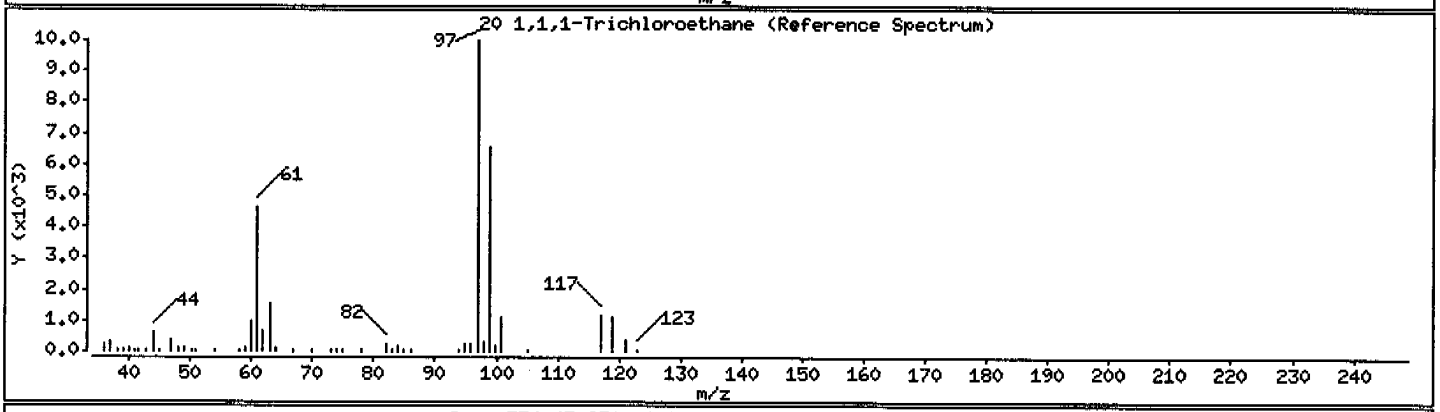
Column diameter: 0.53

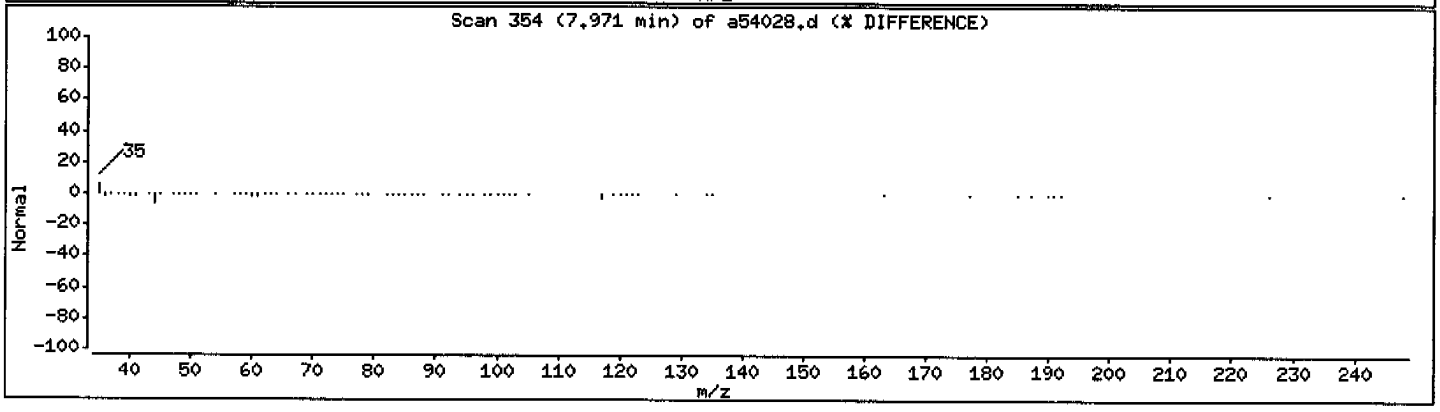
20 1,1,1-Trichloroethane

Concentration: 88 ug/L









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Date : 15-OCT-2005 20:25

Client ID: MW35A

Instrument: VOAMS1.i

Sample Info: 676706

Purge Volume: 5.0

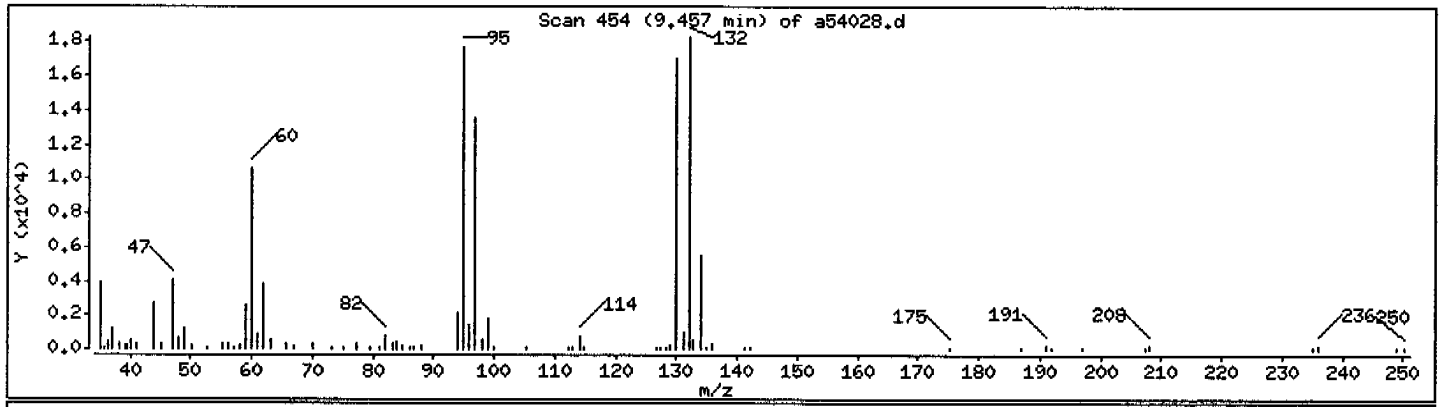
Operator: VOAMS 1

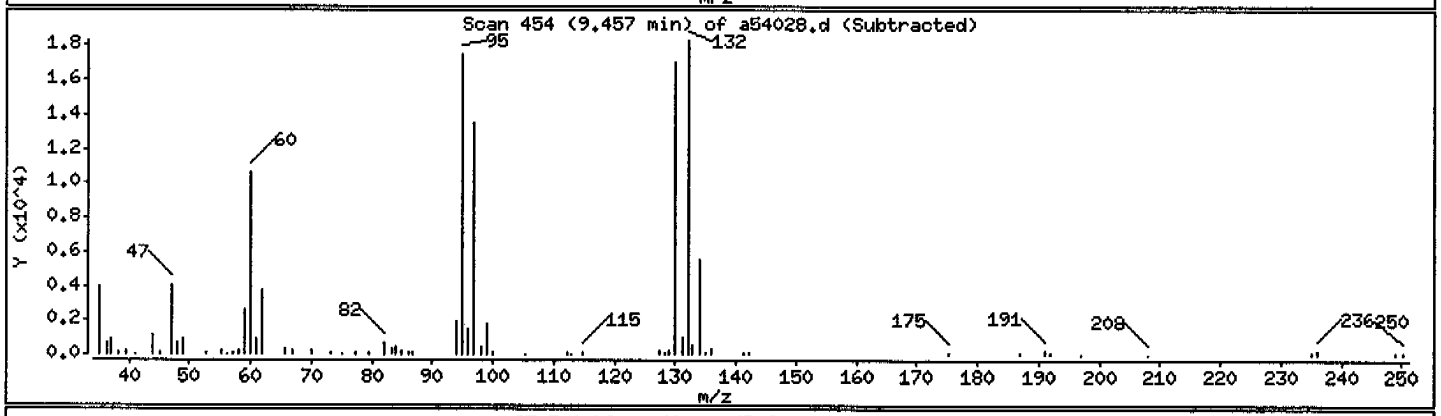
Column phase: DB624

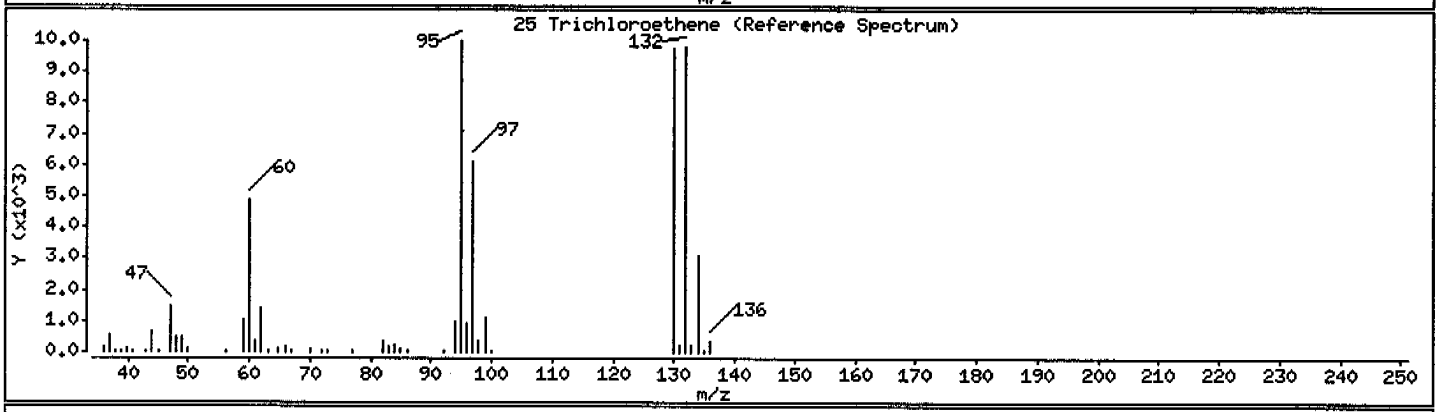
Column diameter: 0.53

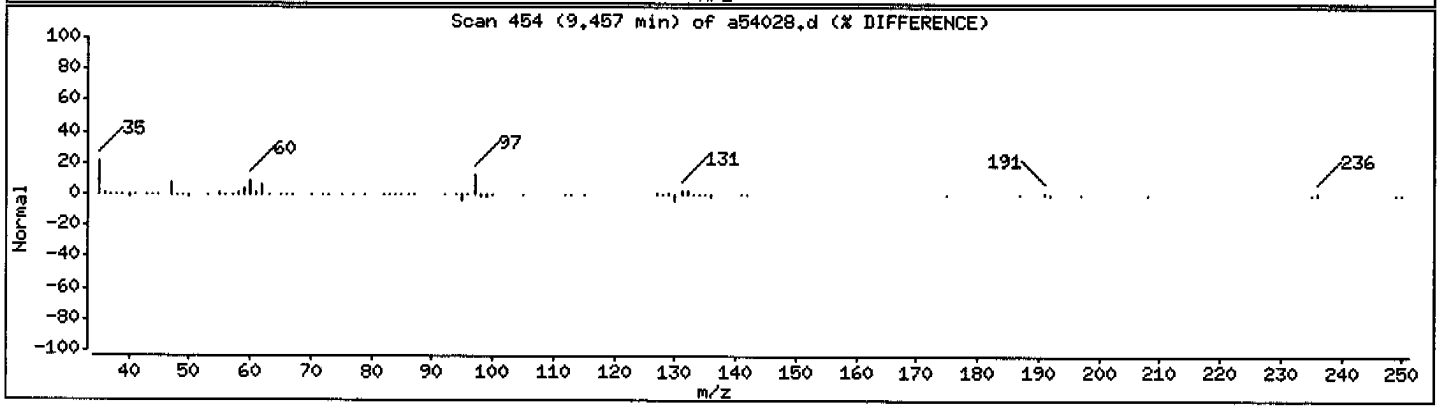
25 Trichloroethene

Concentration: 8.1 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54028.d

Date : 15-OCT-2005 20:25

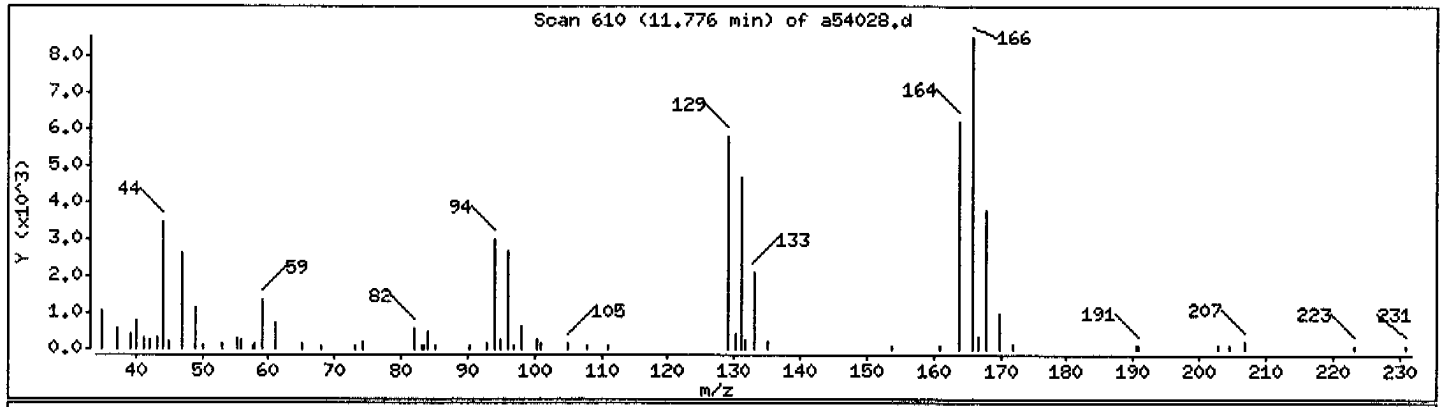
Client ID: MW35A | Instrument: VOAMS1.i

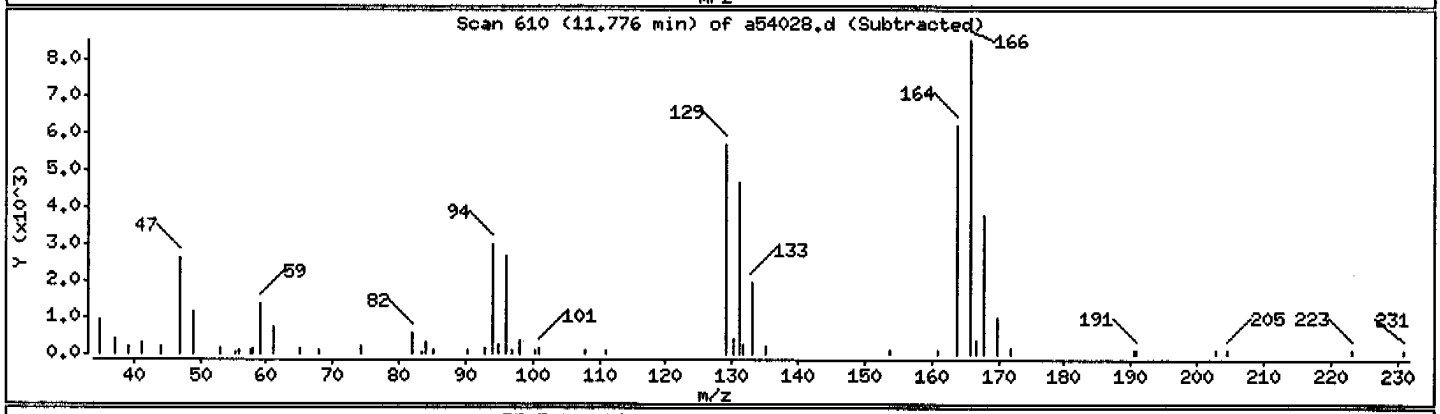
Sample Info: 676706

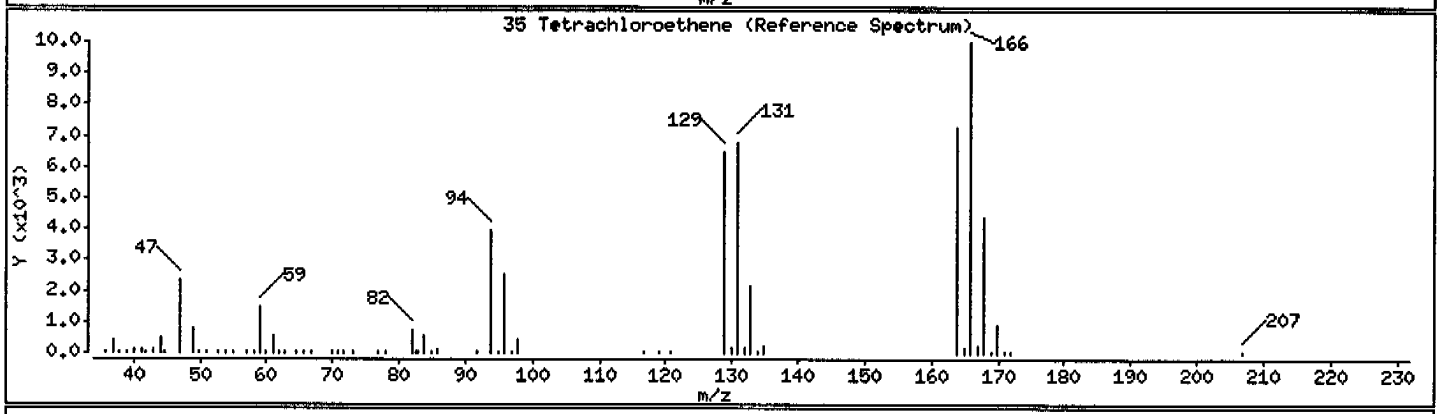
Purge Volume: 5.0 | Operator: VOAMS 1

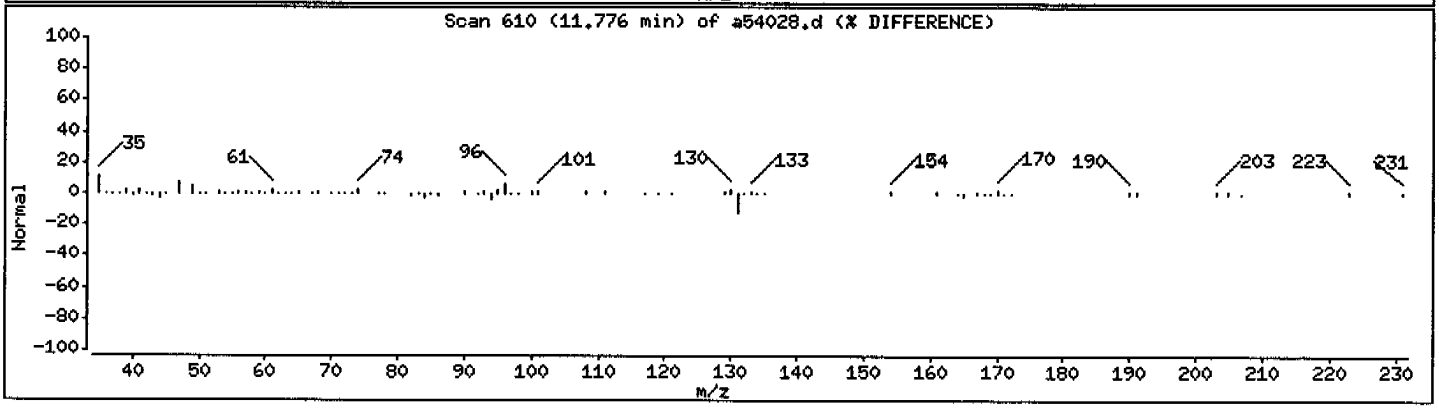
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 2.3 ug/L









Client ID: **MW35B**
Site: Ingersoll-Rand

Lab Sample No: **676707**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54029.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.6	0.4
1,1-Dichloroethane	10	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	0.7	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	57	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	6.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.2	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW35B**
Site: Ingersoll-Rand

Lab Sample No: **676707**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54029.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d
Lab Smp Id: 676707 Client Smp ID: MW35B
Inj Date : 15-OCT-2005 20:51
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676707
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 21
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

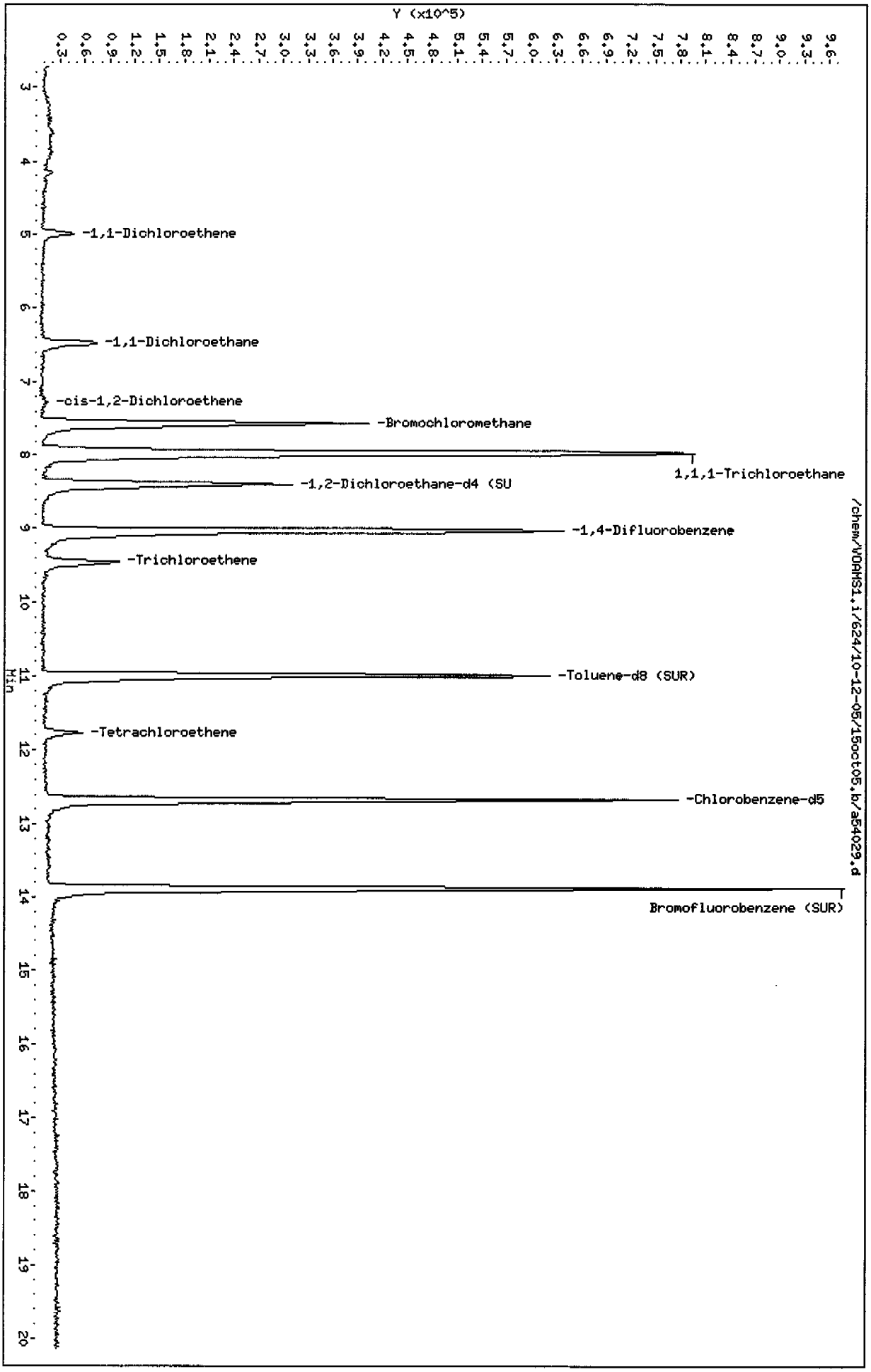
Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.989	4.976	(0.660)	25631	3.55987	3.6
11 1,1-Dichloroethane	63	6.475	6.477	(0.856)	143982	10.5028	10
13 cis-1,2-Dichloroethene	96	7.263	7.235	(0.961)	5338	0.66720	0.67(H)
* 2 Bromochloromethane	128	7.560	7.562	(1.000)	286602	30.0000	
20 1,1,1-Trichloroethane	97	7.976	7.978	(1.055)	1394626	57.0015	57
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.931)	53906	30.6702	31
* 19 1,4-Difluorobenzene	114	9.031	9.033	(1.000)	1098936	30.0000	
25 Trichloroethene	95	9.462	9.434	(1.048)	71518	6.52942	6.5
$ 37 Toluene-d8 (SUR)	98	10.993	10.995	(0.867)	837445	29.6797	30
35 Tetrachloroethene	166	11.766	11.753	(0.928)	31070	2.22777	2.2
* 32 Chlorobenzene-d5	117	12.672	12.674	(1.000)	714605	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.876	13.878	(1.095)	497863	29.4535	29

QC Flag Legend

H - Operator selected an alternate compound hit.

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54029.d
Date : 15-OCT-2005 20:51
Client ID: MW35B
Sample Info: 676707
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

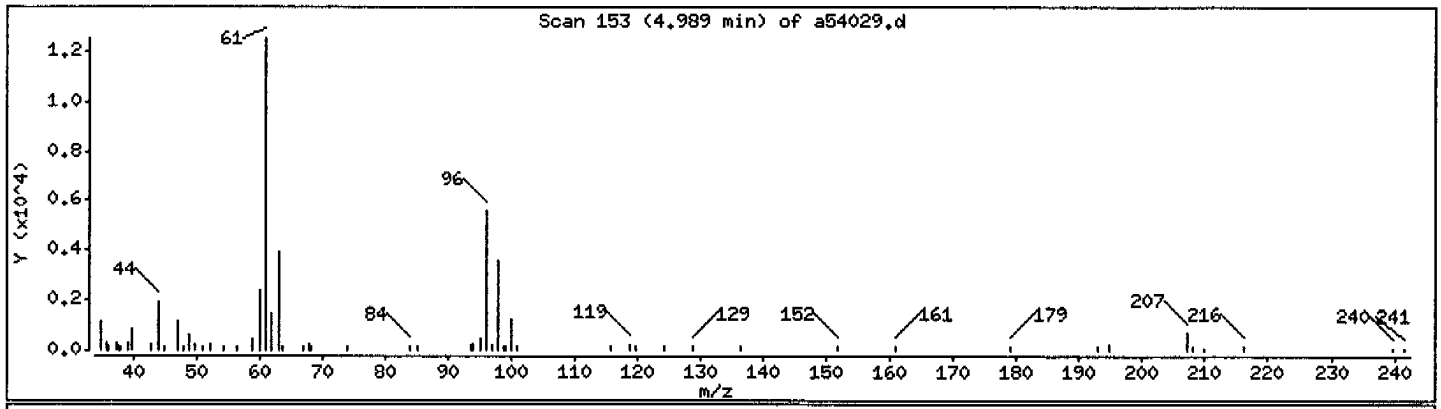
Client ID: MW35B | Instrument: VOAMS1.i

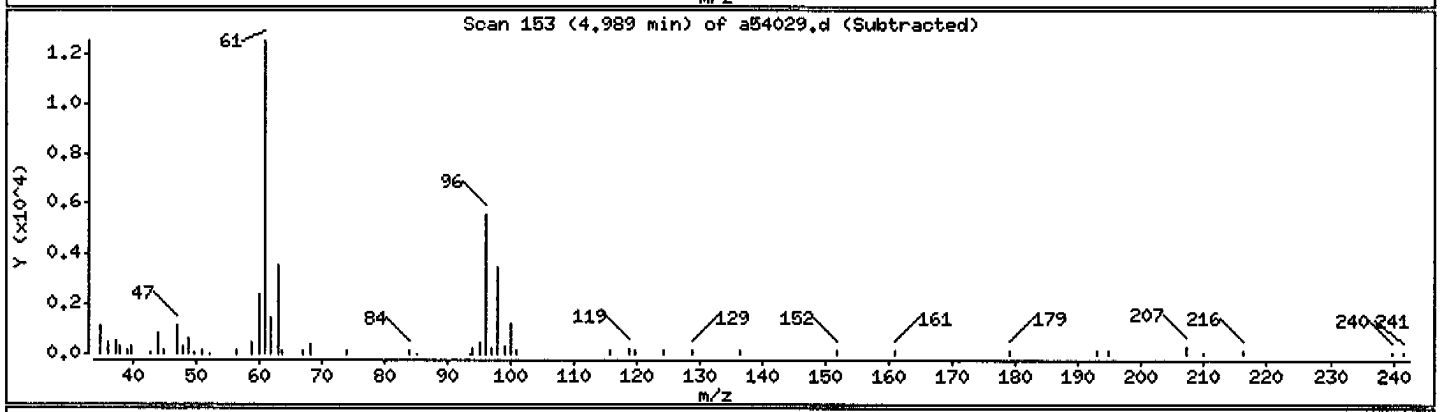
Sample Info: 676707

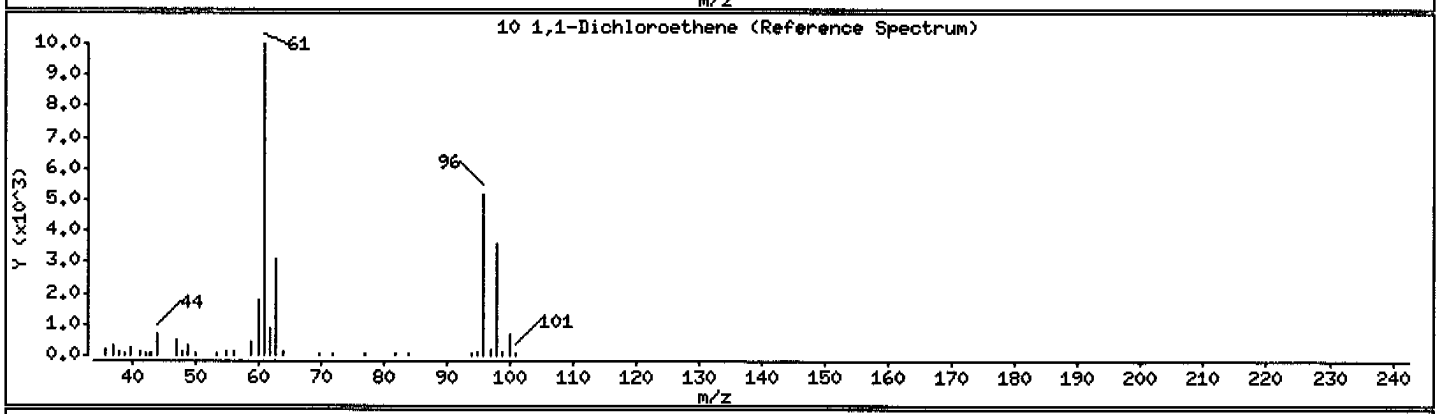
Purge Volume: 5.0 | Operator: VOAMS 1

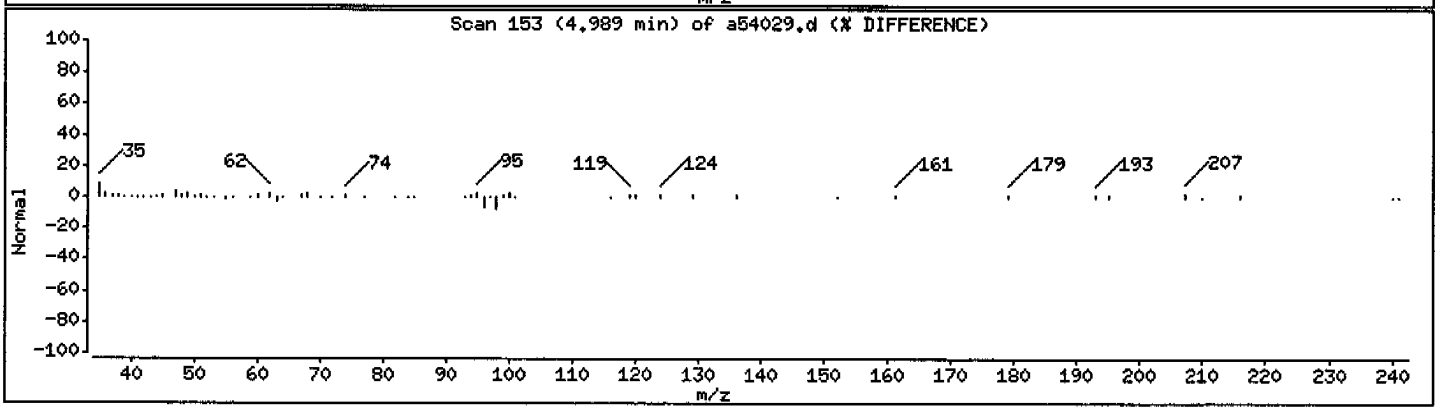
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 3.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

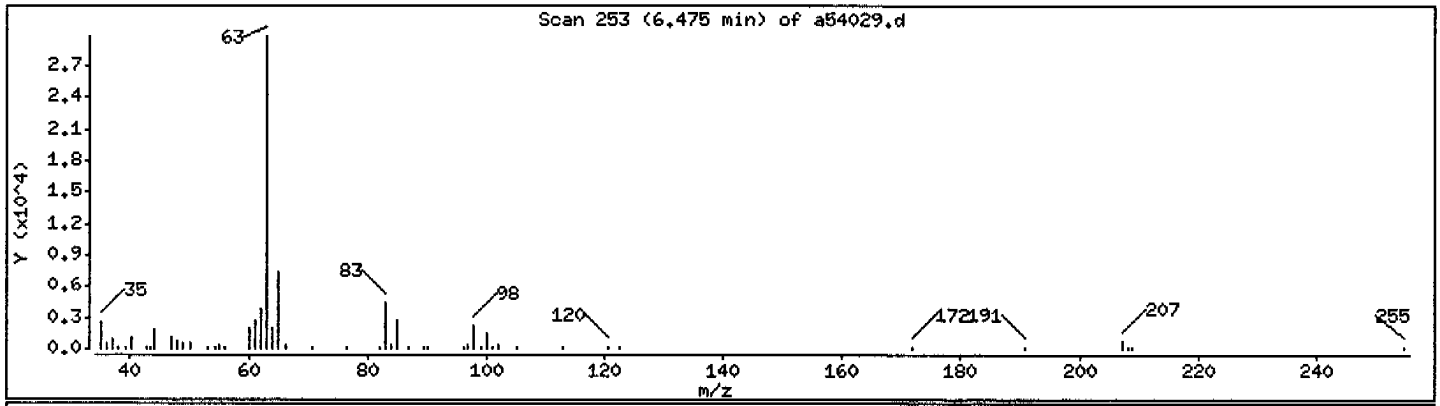
Client ID: MW35B | Instrument: VOAMS1.i

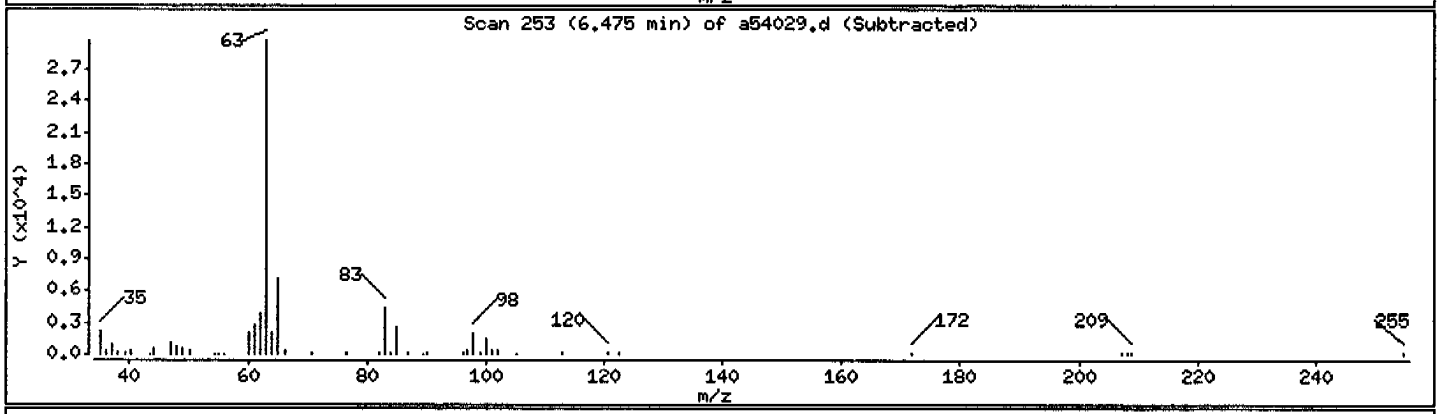
Sample Info: 676707

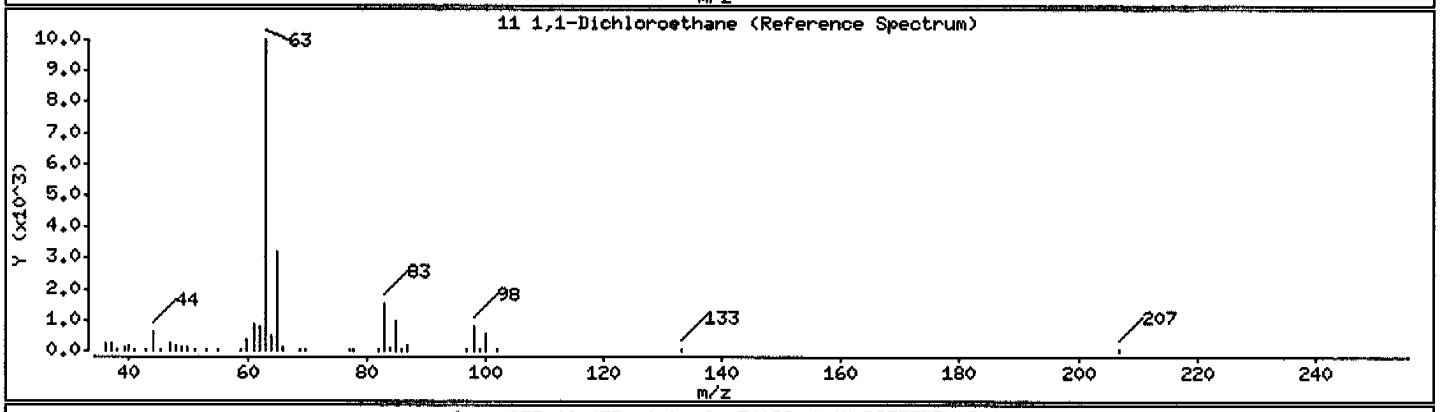
Purge Volume: 5.0 | Operator: VOAMS 1

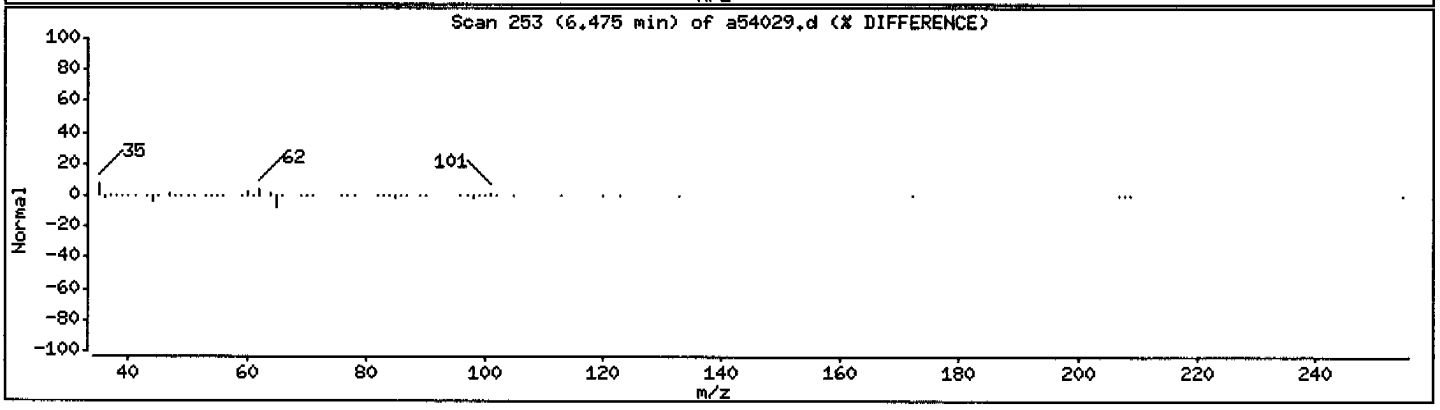
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 10 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

Client ID: MW35B

Instrument: VOAMS1.i

Sample Info: 676707

Purge Volume: 5.0

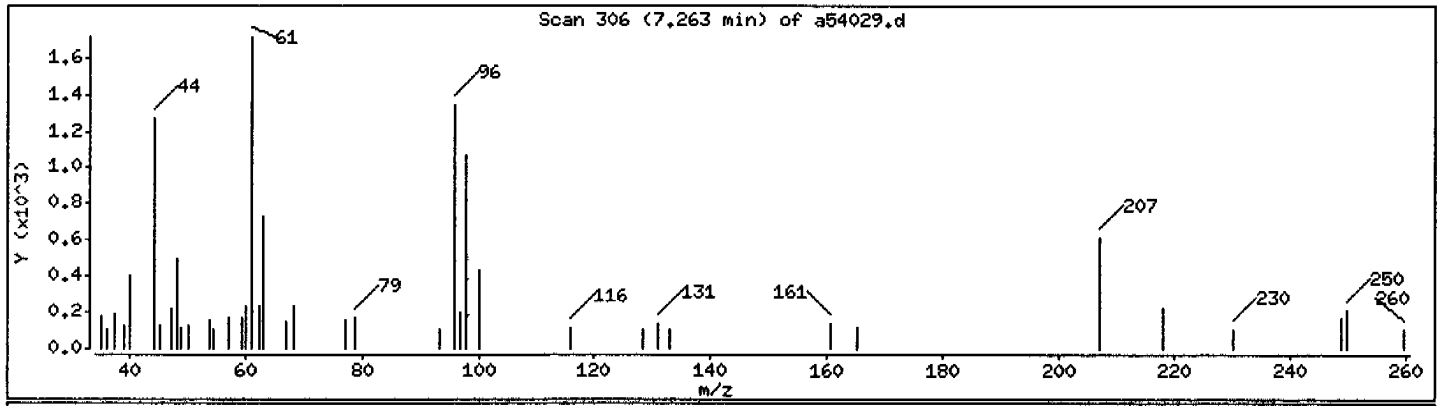
Operator: VOAMS 1

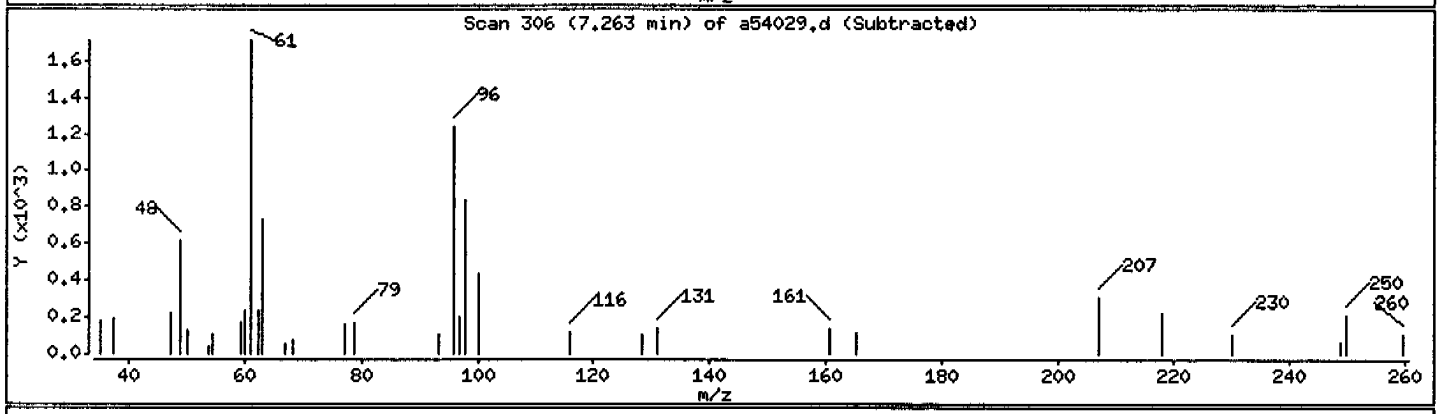
Column phase: DB624

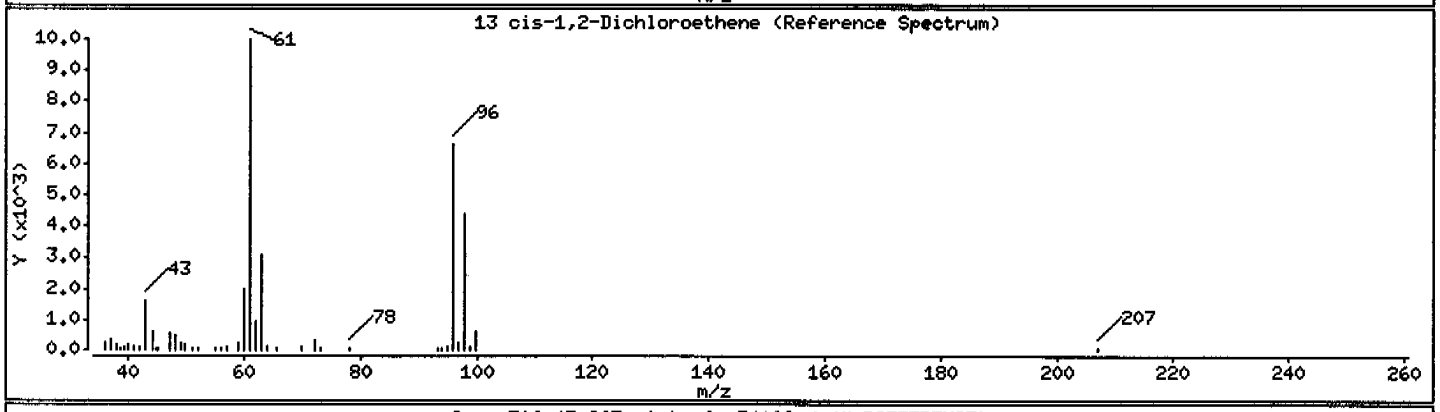
Column diameter: 0.53

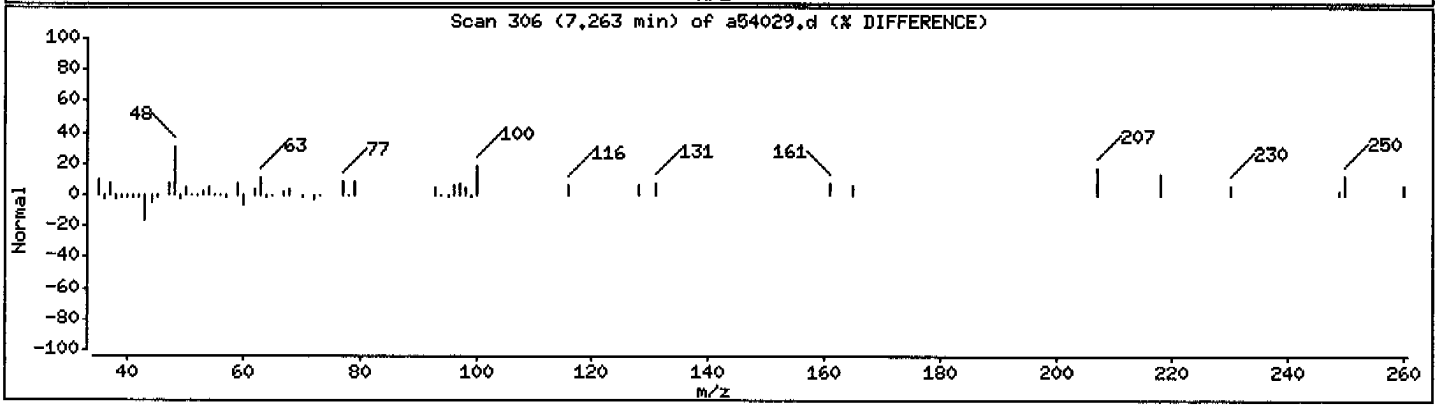
13 cis-1,2-Dichloroethene

Concentration: 0.67 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

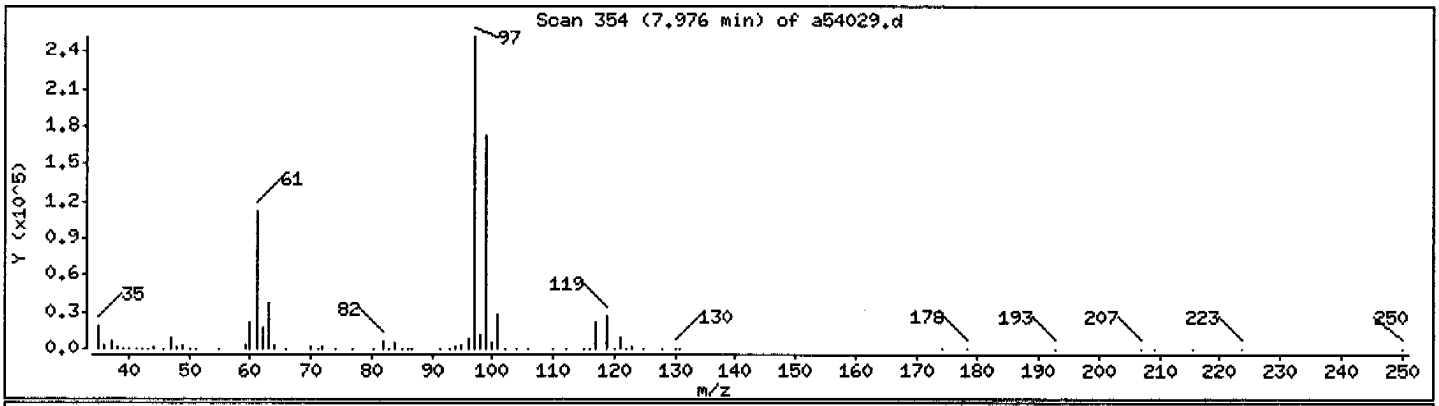
Client ID: MW35B | Instrument: VOAMS1.i

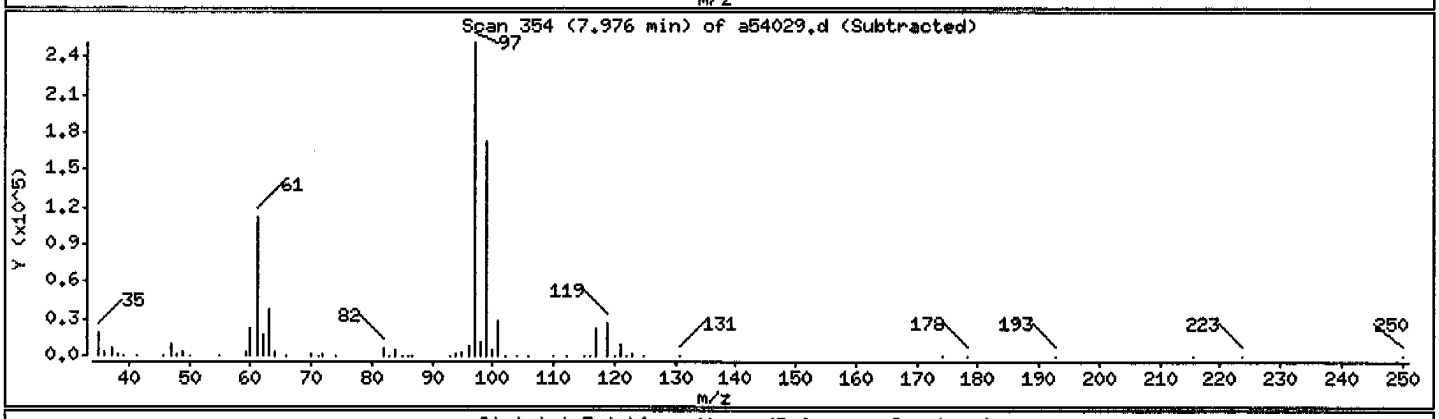
Sample Info: 676707

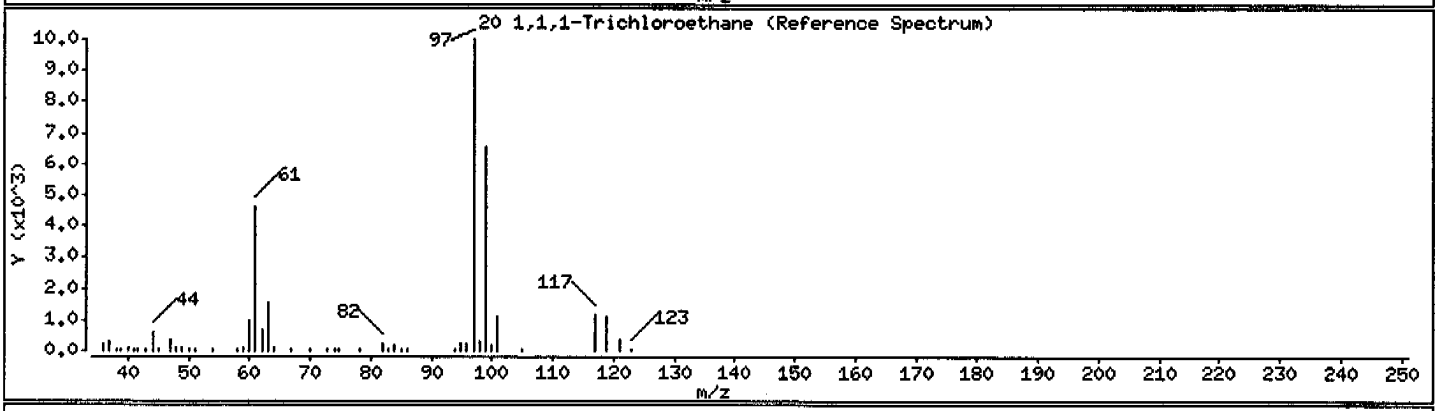
Purge Volume: 5.0 | Operator: VOAMS 1

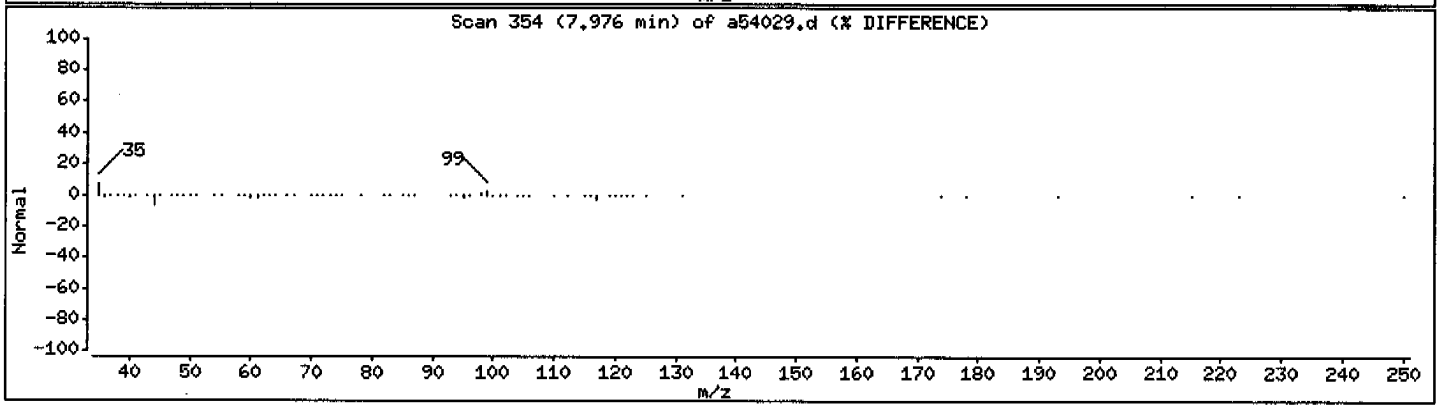
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 57 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

Client ID: MW35B

Instrument: VOAMS1.i

Sample Info: 676707

Purge Volume: 5.0

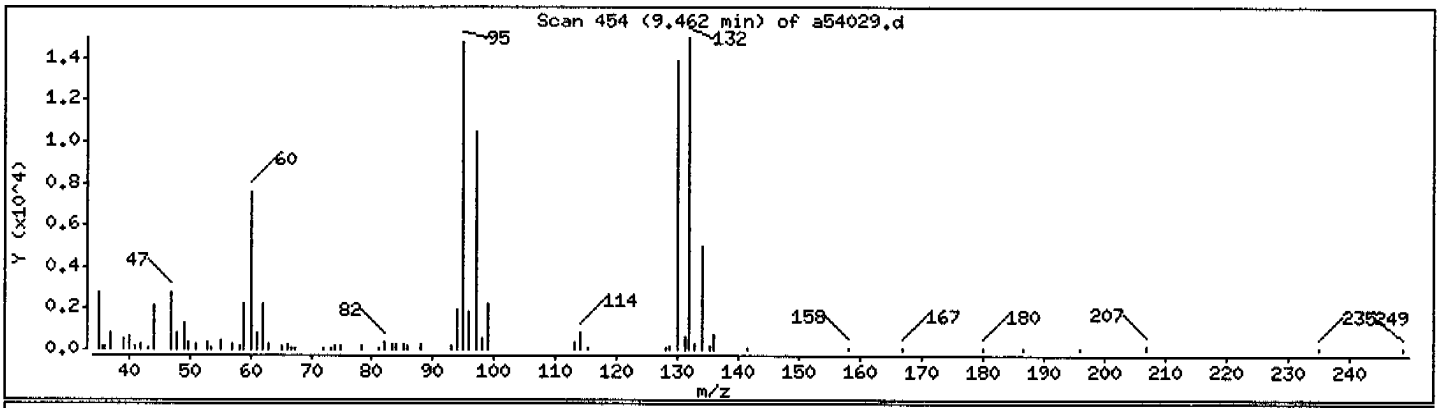
Operator: VOAMS 1

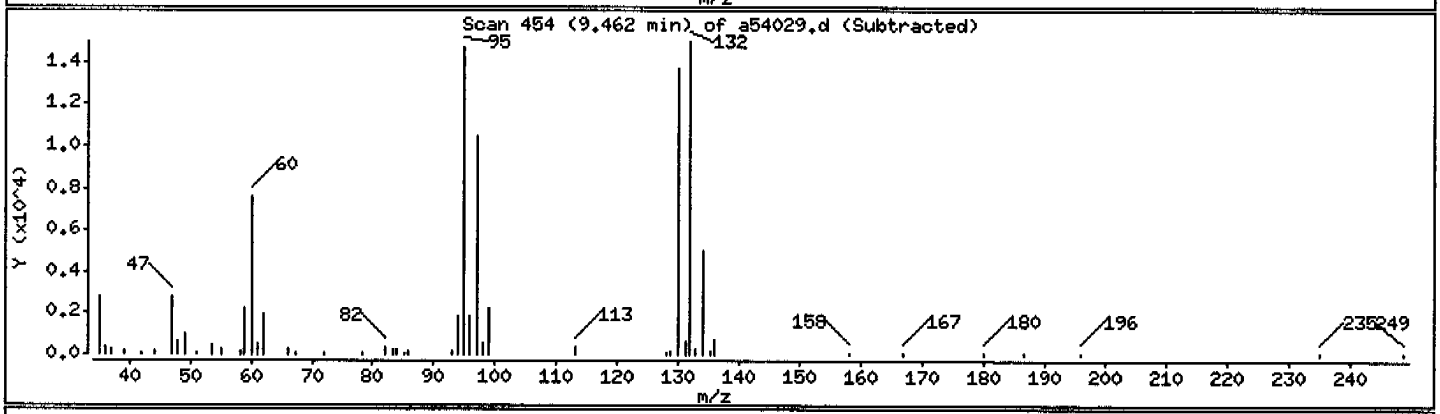
Column phase: DB624

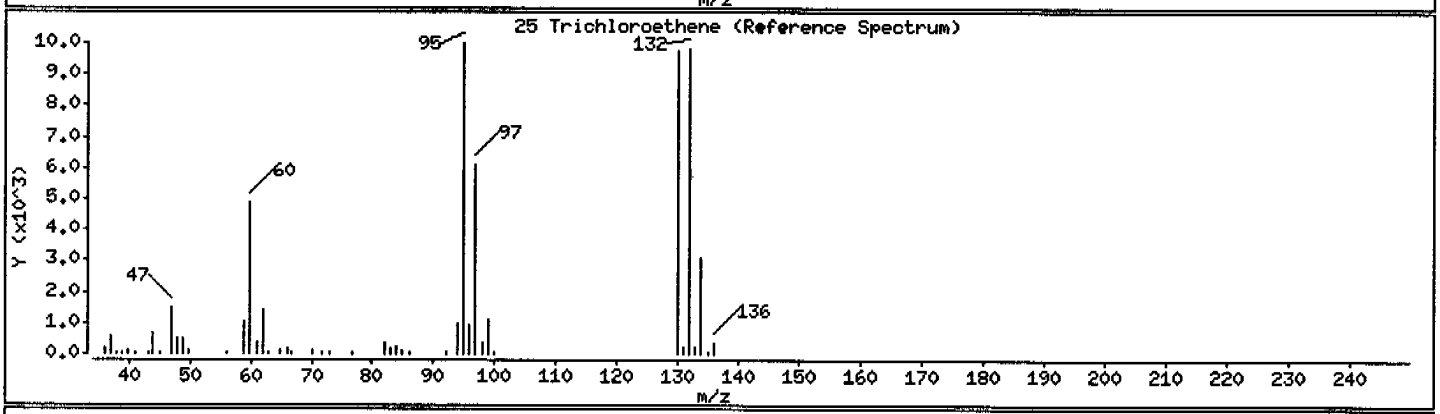
Column diameter: 0.53

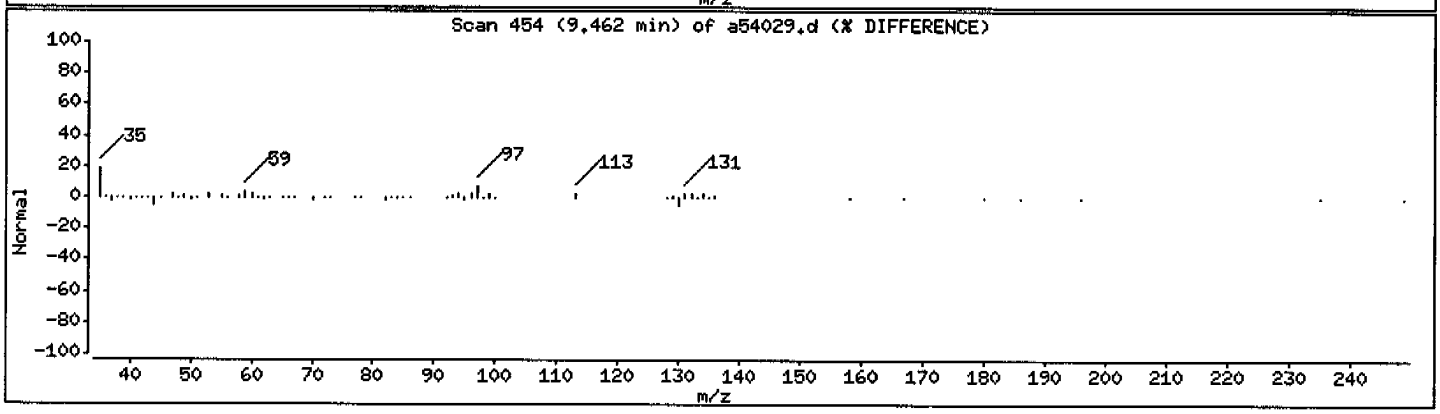
25 Trichloroethene

Concentration: 6.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54029.d

Date : 15-OCT-2005 20:51

Client ID: MW35B

Instrument: VOAMS1.i

Sample Info: 676707

Purge Volume: 5.0

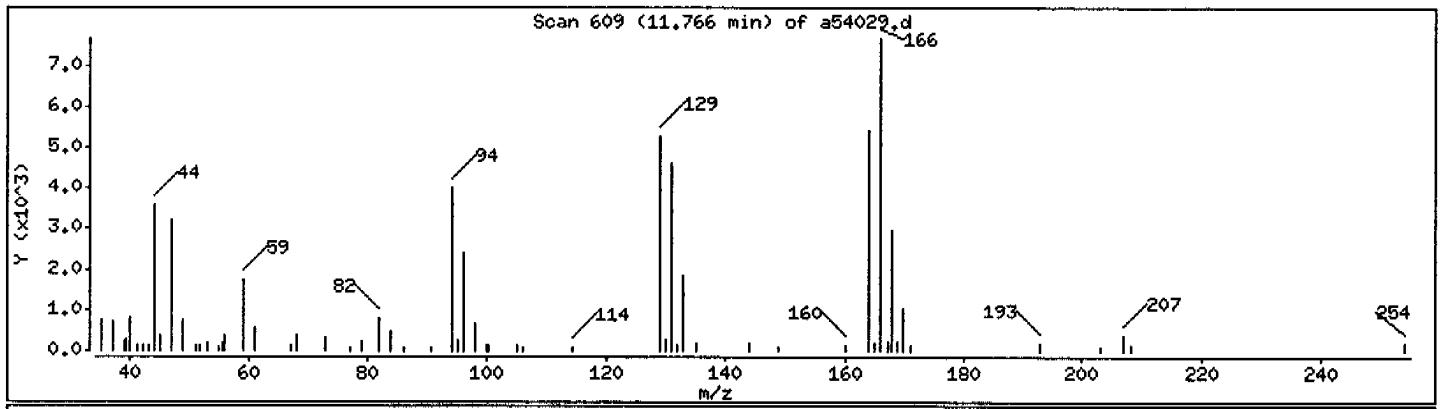
Operator: VOAMS 1

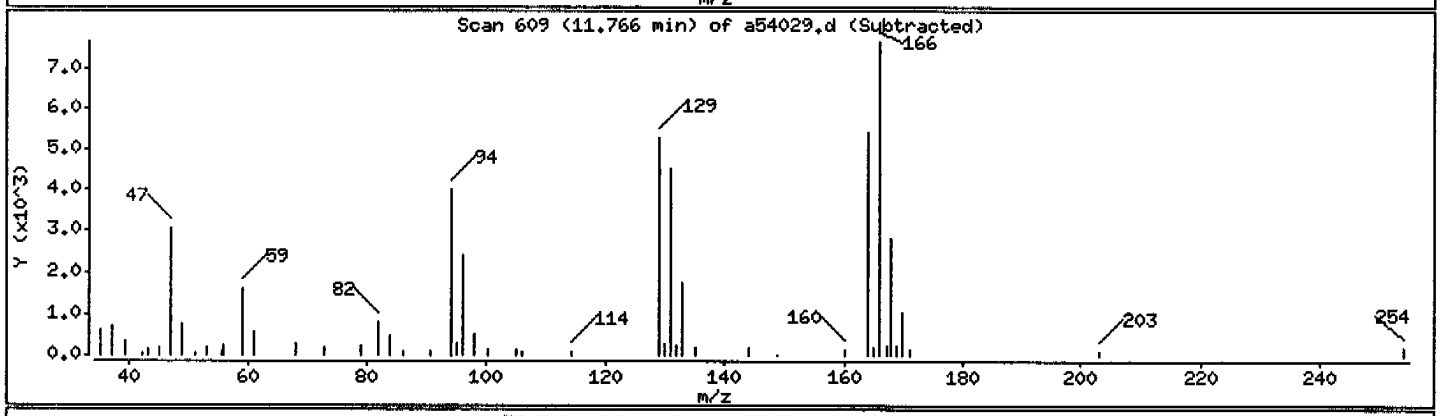
Column phase: DB624

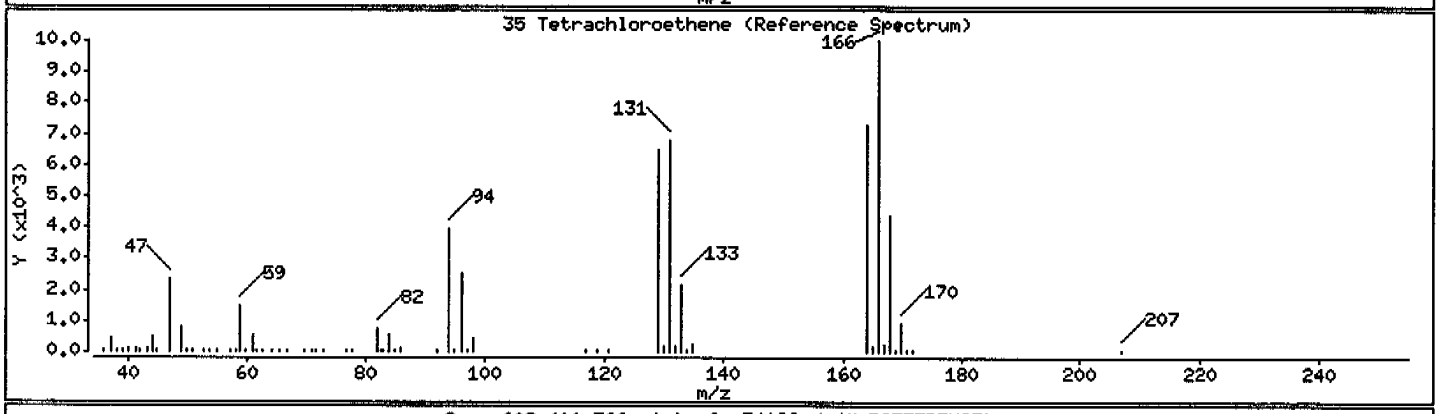
Column diameter: 0.53

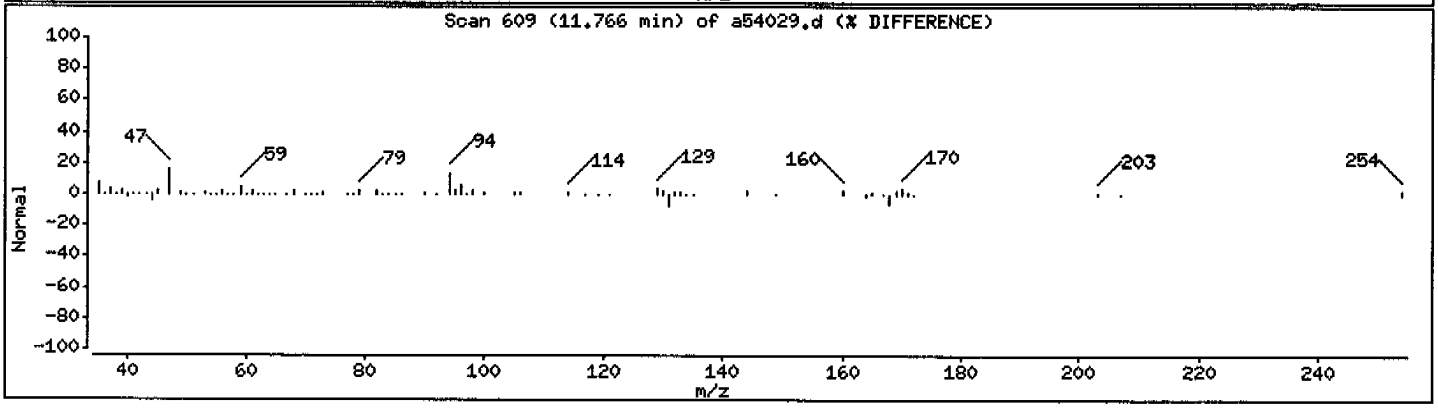
35 Tetrachloroethene

Concentration: 2.2 ug/L









Client ID: **MW34A**
Site: Ingersoll-Rand

Lab Sample No: **676708**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54030.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	0.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.2	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34A**
Site: Ingersoll-Rand

Lab Sample No: **676708**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54030.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d
Lab Smp Id: 676708 Client Smp ID: MW34A
Inj Date : 15-OCT-2005 21:18
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676708
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 22
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

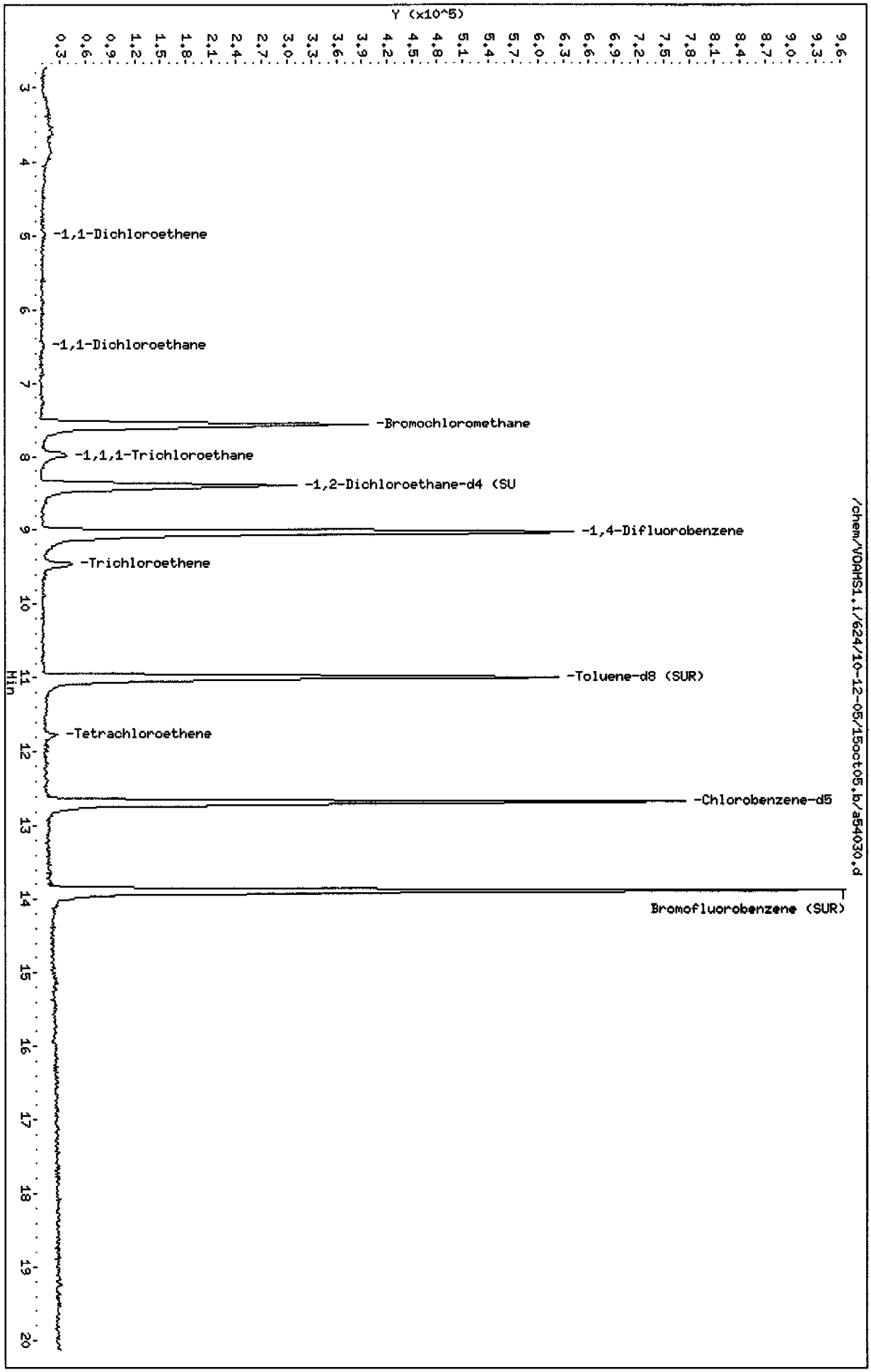
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	5.000	4.976	(0.660)	4051	0.56951	0.57
11 1,1-Dichloroethane	63	6.487	6.477	(0.857)	6136	0.45304	0.45
* 2 Bromochloromethane	128	7.572	7.562	(1.000)	283196	30.0000	
20 1,1,1-Trichloroethane	97	7.973	7.978	(1.053)	52663	2.17835	2.2
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.404	8.394	(0.931)	55595	32.2283	32
* 19 1,4-Difluorobenzene	114	9.028	9.033	(1.000)	1078584	30.0000	
25 Trichloroethene	95	9.444	9.434	(1.046)	29083	2.70537	2.7
$ 37 Toluene-d8 (SUR)	98	10.990	10.995	(0.867)	814423	28.7820	29
35 Tetrachloroethene	166	11.763	11.753	(0.928)	10502	0.75089	0.75
* 32 Chlorobenzene-d5	117	12.669	12.674	(1.000)	716635	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.888	13.878	(1.096)	487421	28.7541	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54030.d
Date : 15-OCT-2005 21:18
Client ID: MW34A
Sample Info: 676708
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d

Date : 15-OCT-2005 21:18

Client ID: MW34A

Instrument: VOAMS1.i

Sample Info: 676708

Purge Volume: 5.0

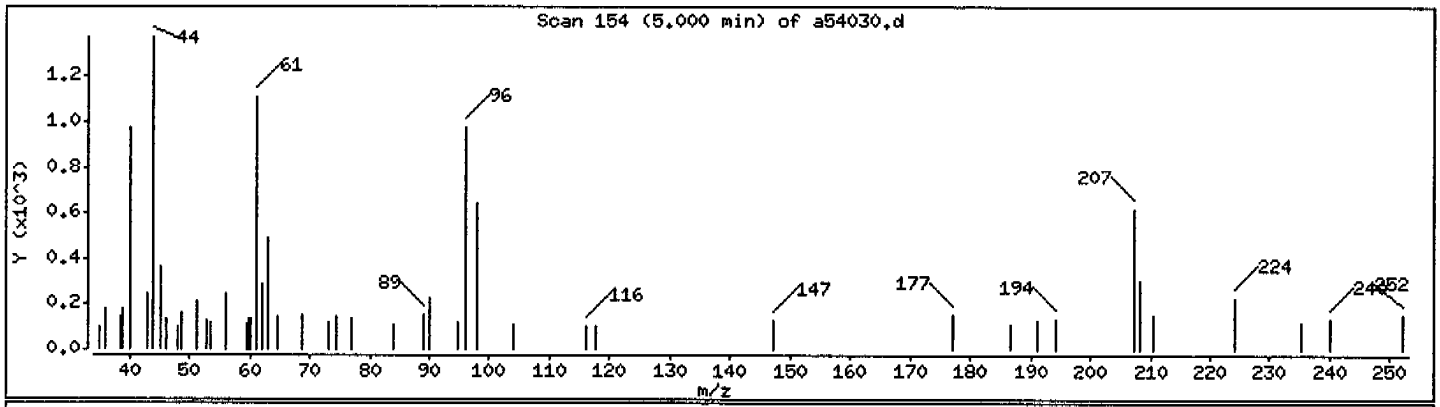
Operator: VOAMS 1

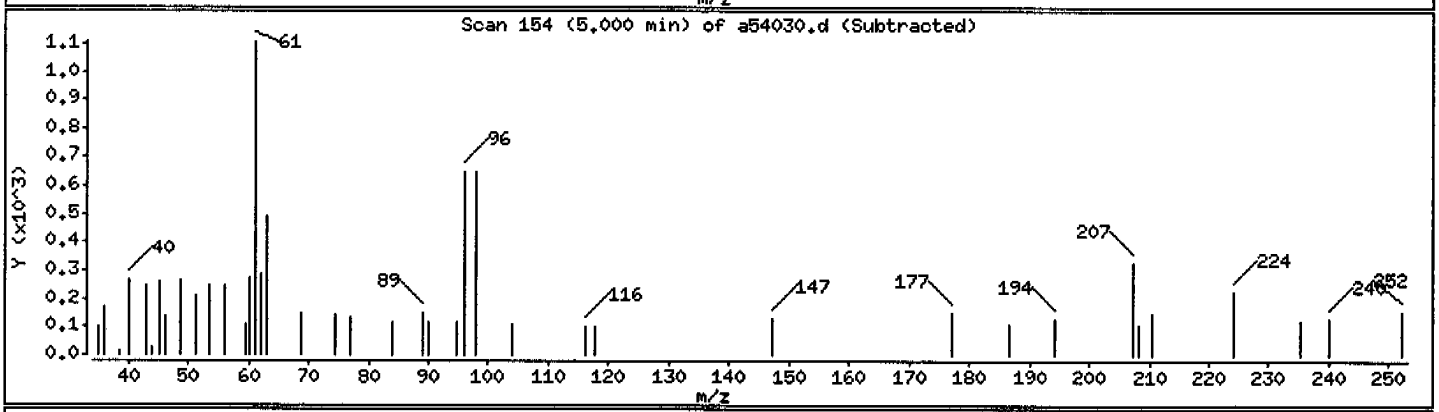
Column phase: DB624

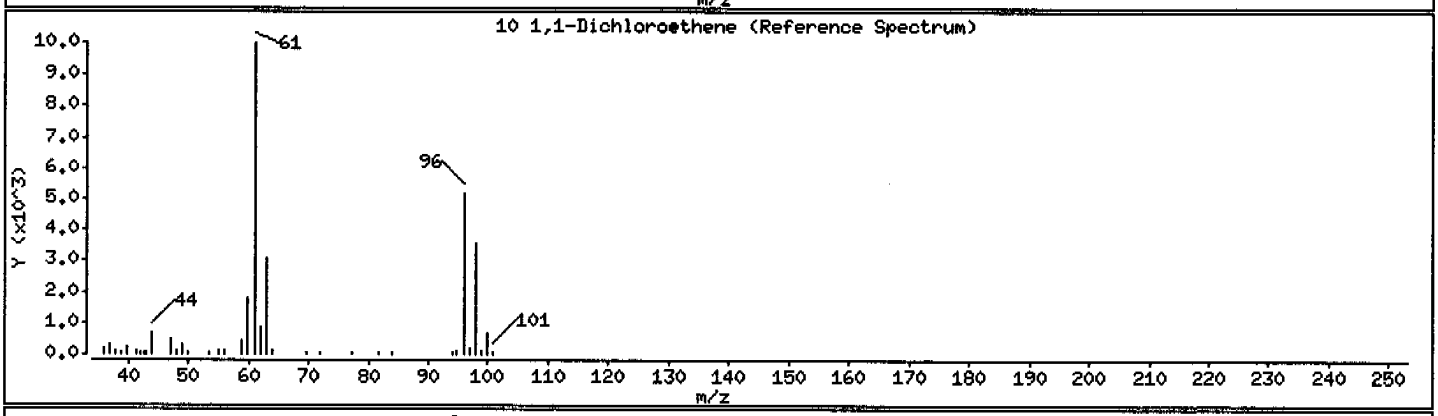
Column diameter: 0.53

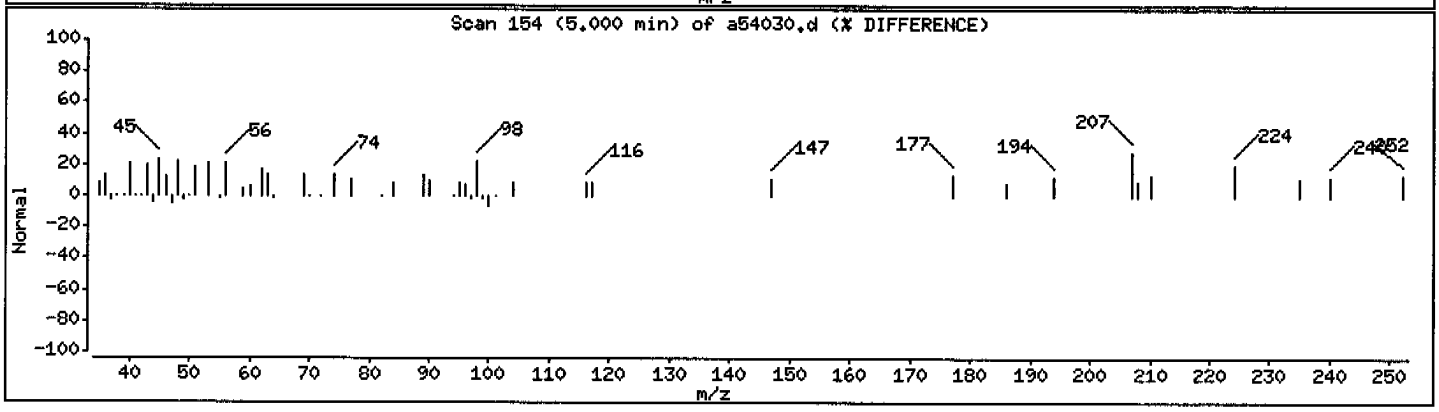
10 1,1-Dichloroethene

Concentration: 0.57 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d

Date : 15-OCT-2005 21:18

Client ID: MW34A

Instrument: VOAMS1.i

Sample Info: 676708

Purge Volume: 5.0

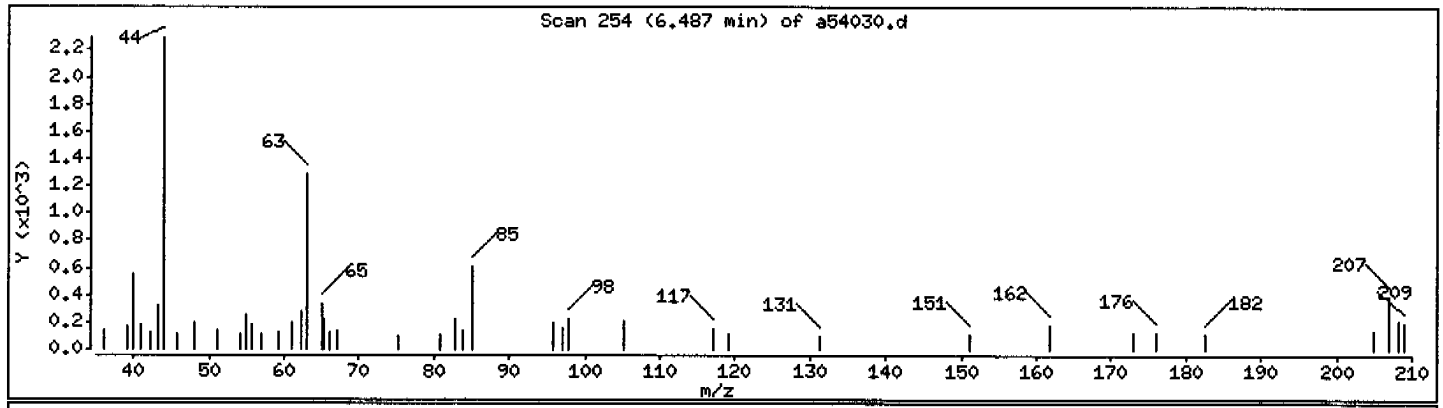
Operator: VOAMS 1

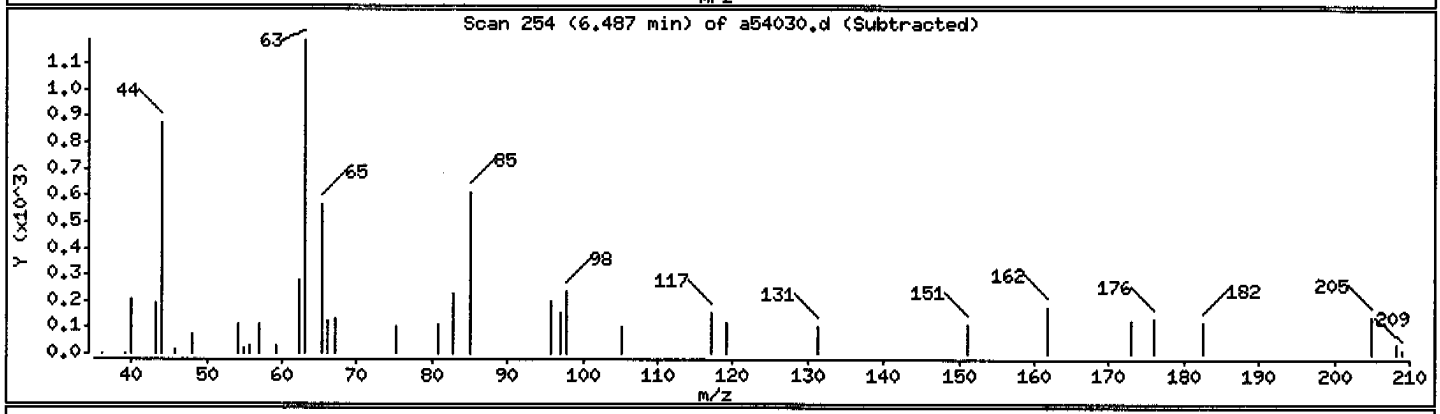
Column phase: DB624

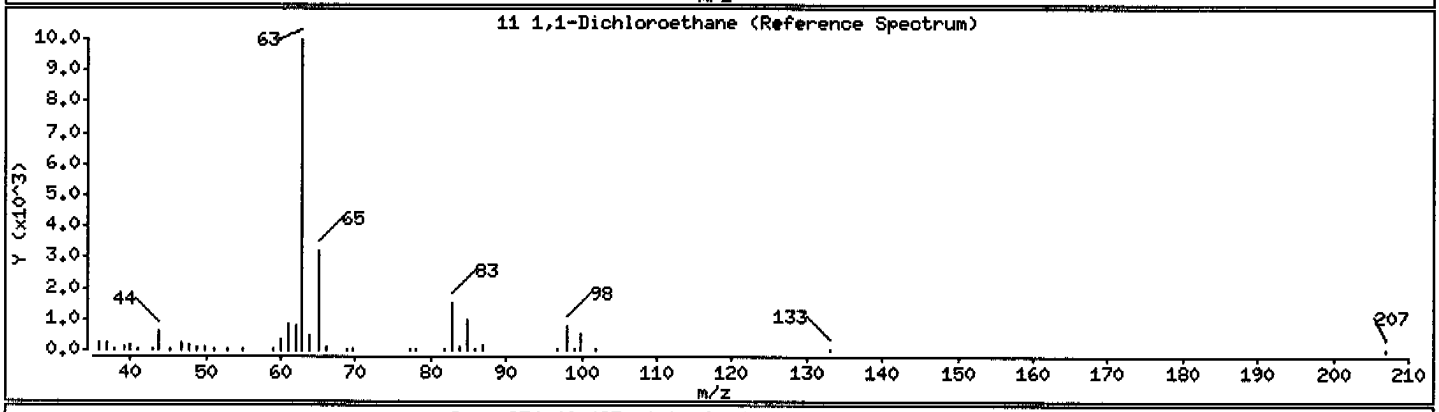
Column diameter: 0.53

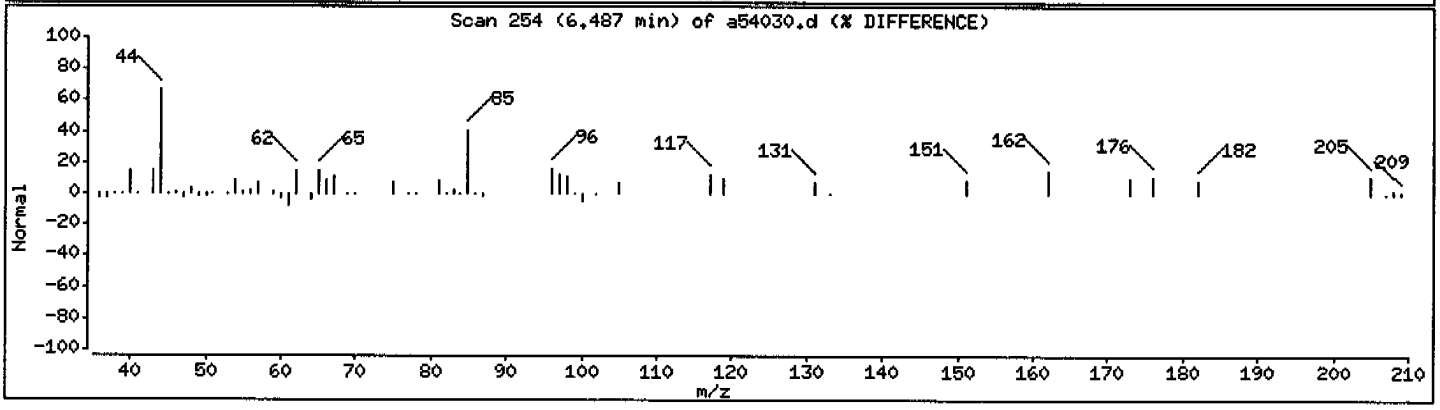
11 1,1-Dichloroethane

Concentration: 0.45 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d

Date : 15-OCT-2005 21:18

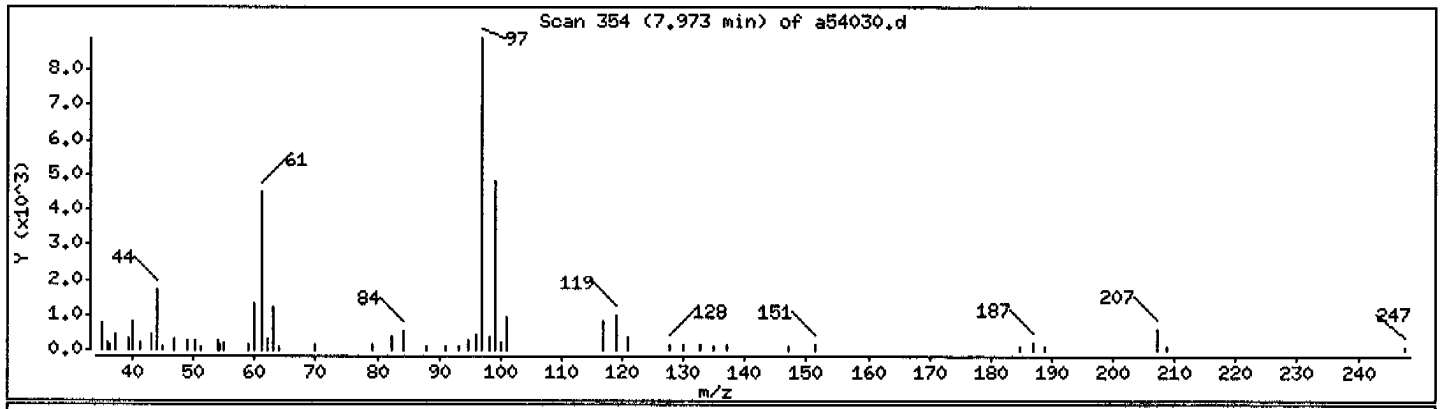
Client ID: MW34A | Instrument: VOAMS1.i

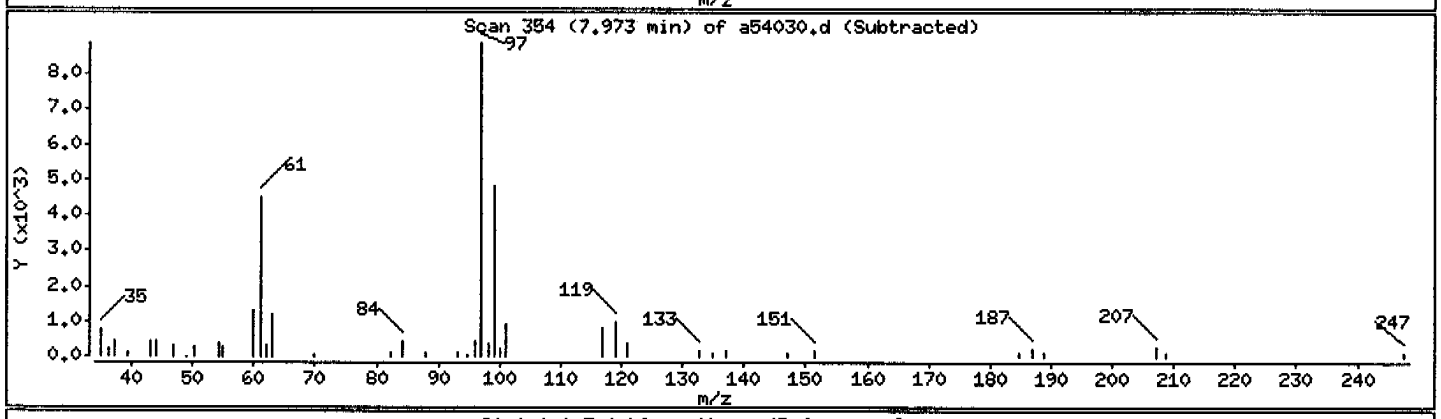
Sample Info: 676708

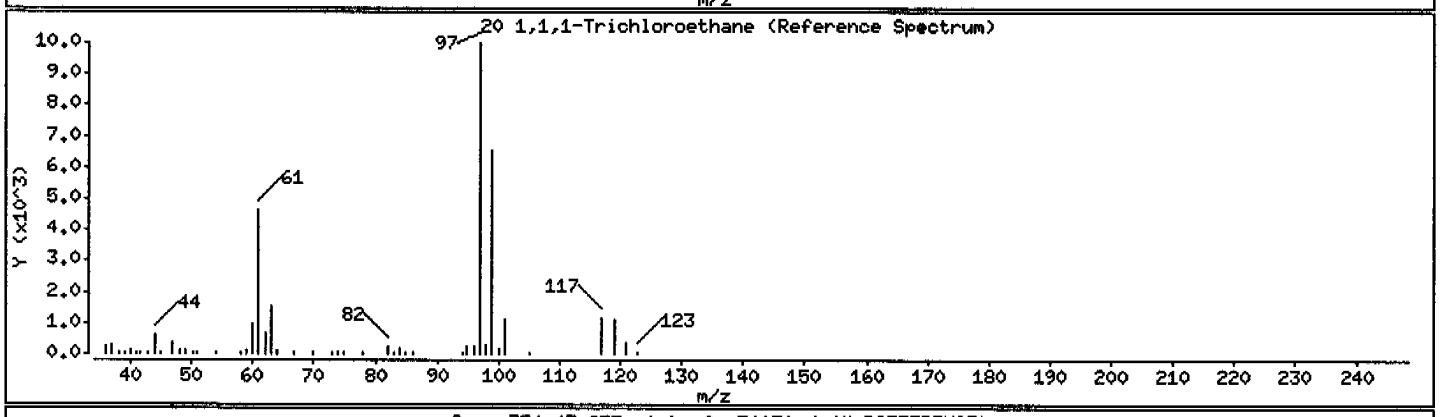
Purge Volume: 5.0 | Operator: VOAMS 1

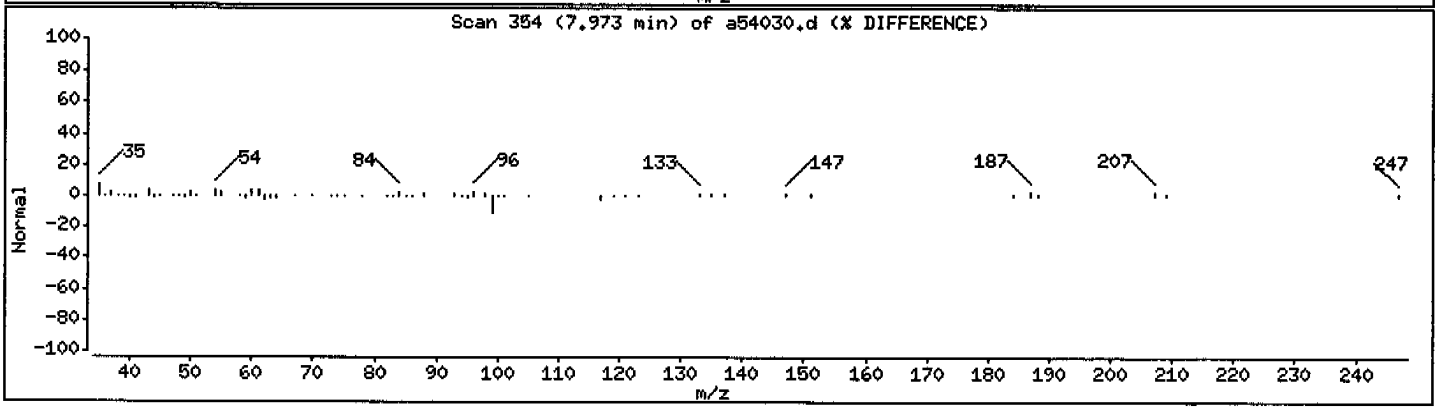
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 2.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d

Date : 15-OCT-2005 21:18

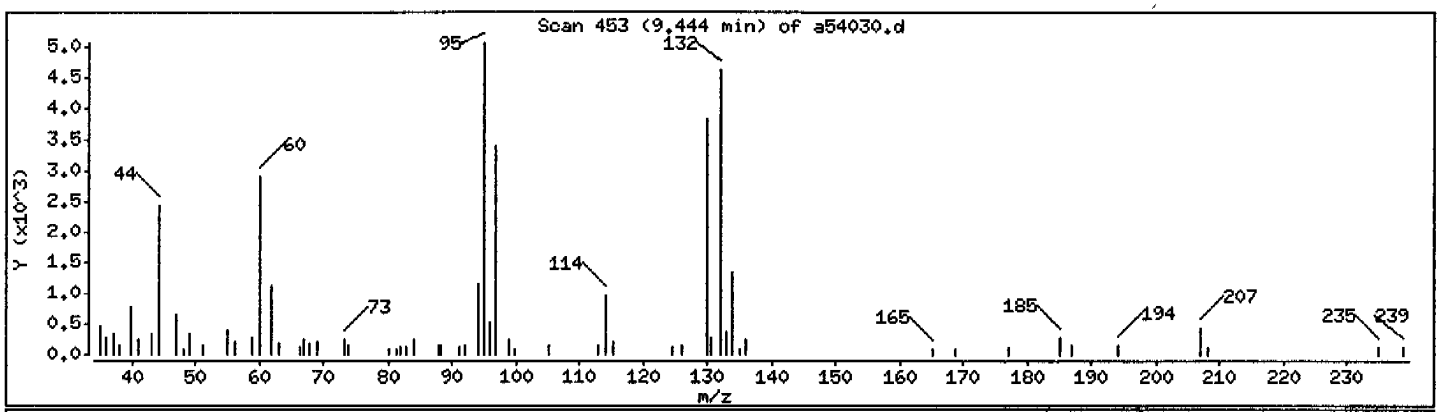
Client ID: MW34A | Instrument: VOAMS1.i

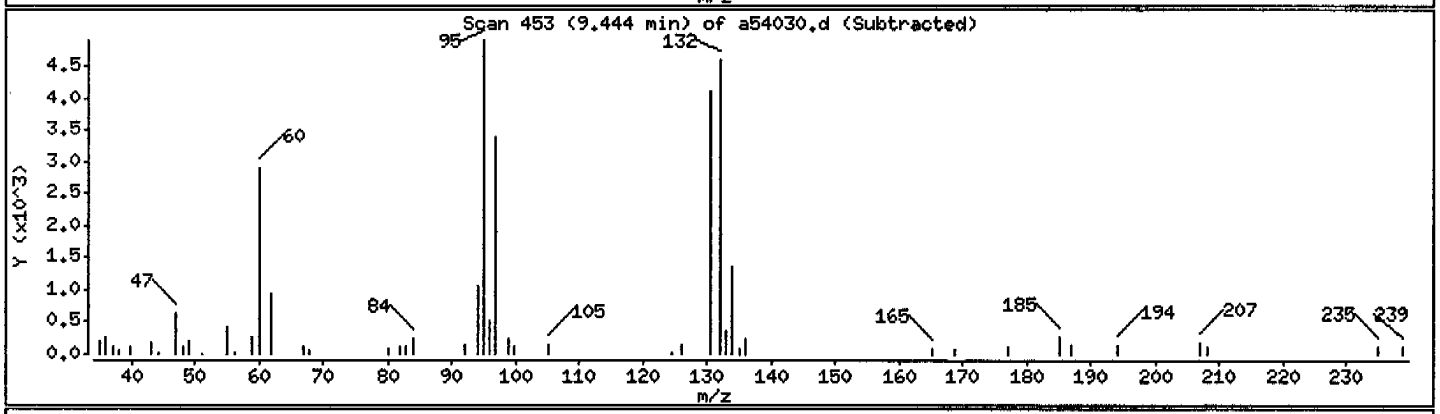
Sample Info: 676708

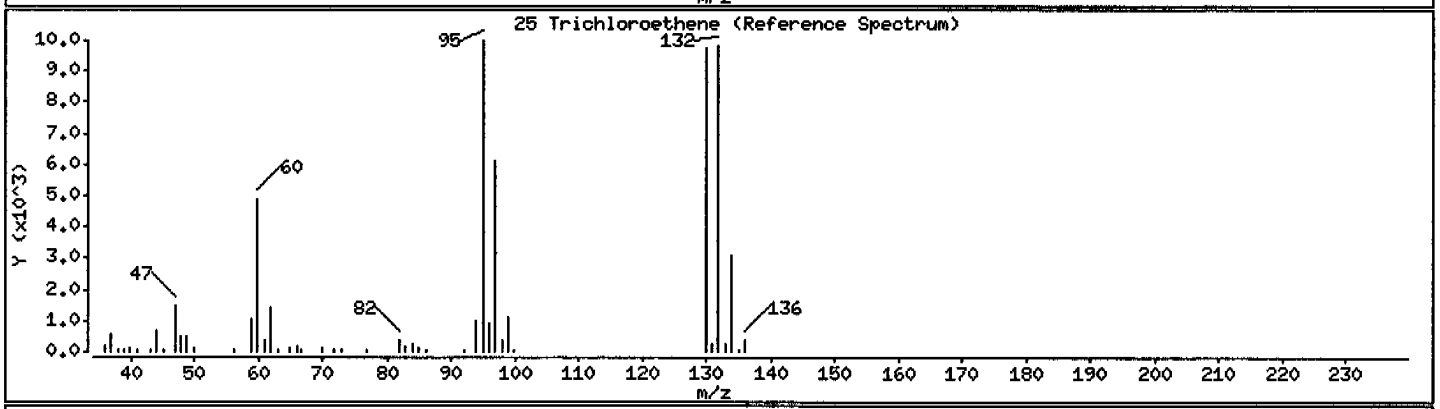
Purge Volume: 5.0 | Operator: VOAMS 1

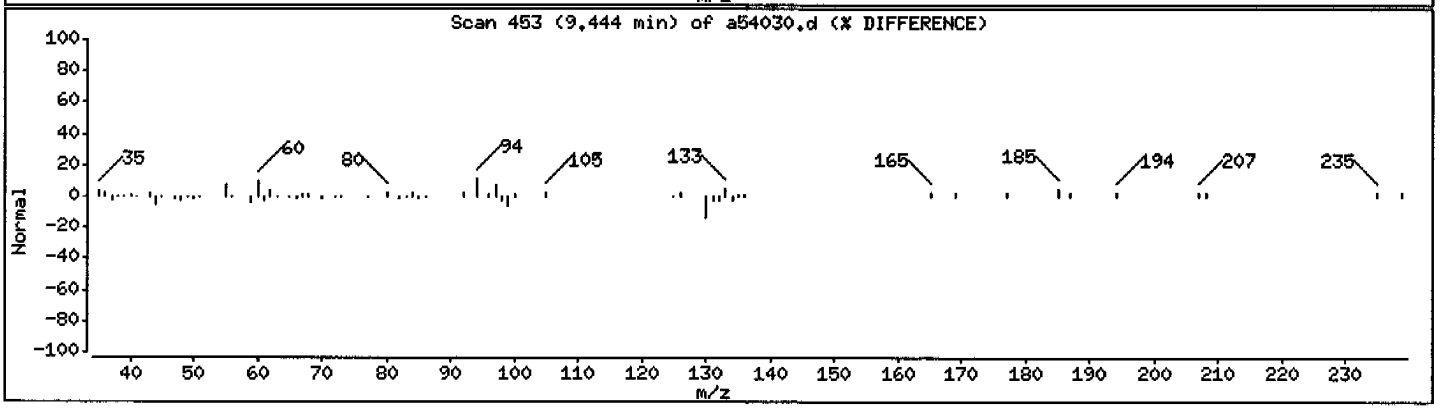
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 2.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54030.d

Date : 15-OCT-2005 21:18

Client ID: MW34A

Instrument: VOAMS1.i

Sample Info: 676708

Purge Volume: 5.0

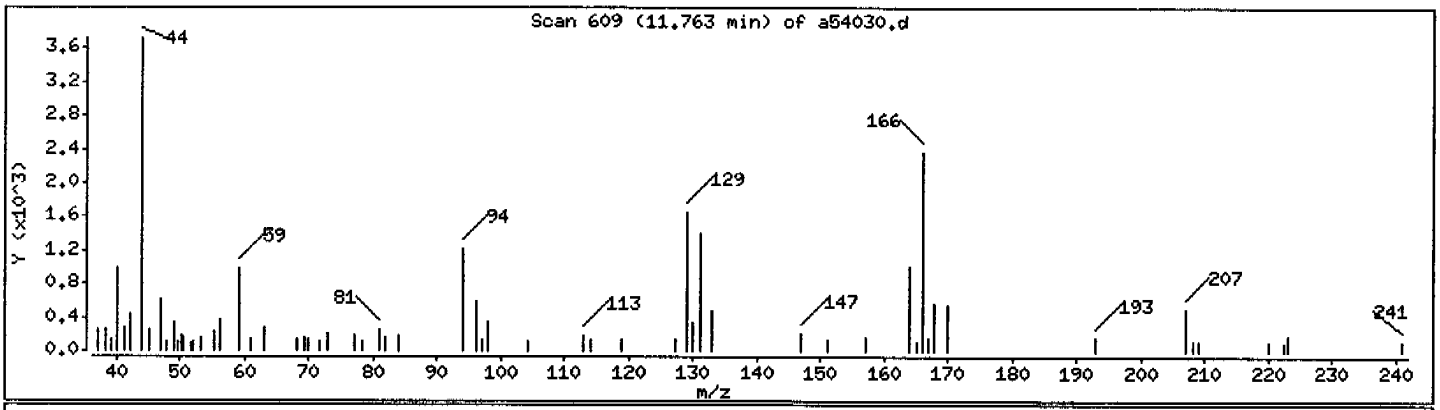
Operator: VOAMS 1

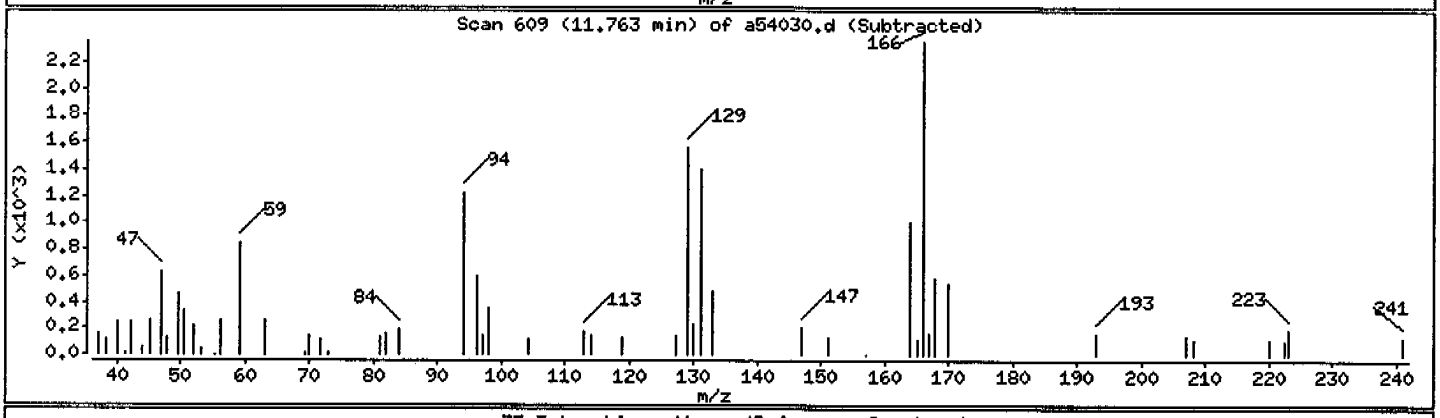
Column phase: DB624

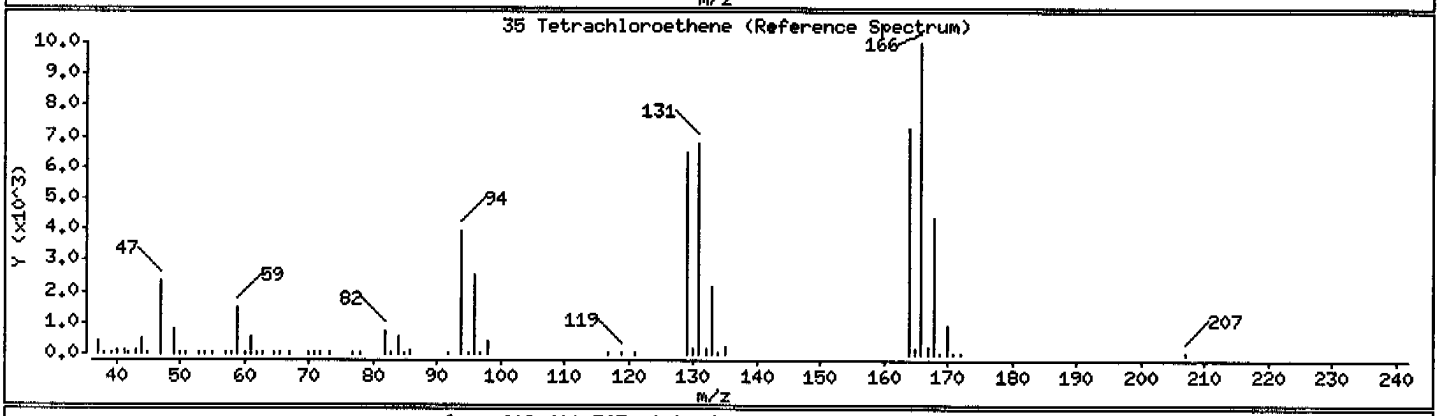
Column diameter: 0.53

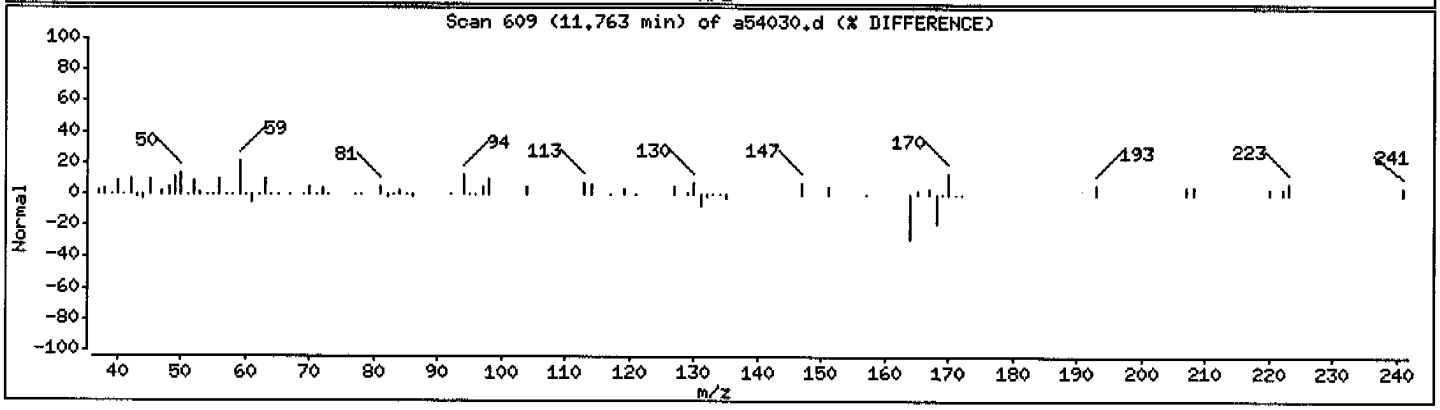
35 Tetrachloroethene

Concentration: 0.75 ug/L









Client ID: **MW34B**
Site: Ingersoll-Rand

Lab Sample No: **676709**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54031.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34B**
Site: Ingersoll-Rand

Lab Sample No: **676709**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54031.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54031.d
Report Date: 16-Oct-2005 10:59

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54031.d
Lab Smp Id: 676709 Client Smp ID: MW34B
Inj Date : 15-OCT-2005 21:45
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676709
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 23
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

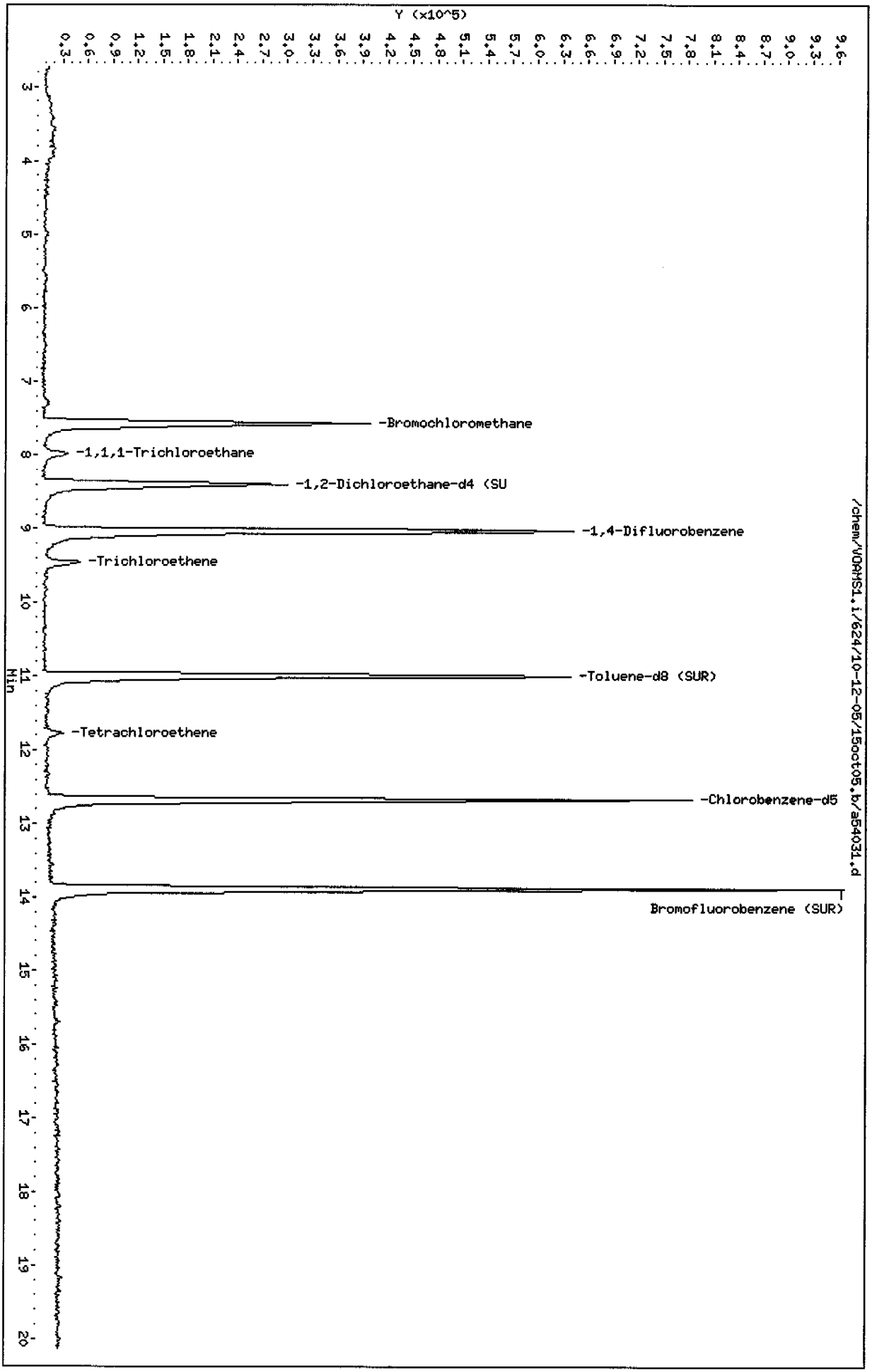
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.560	7.562	(1.000)	277248	30.0000	
20 1,1,1-Trichloroethane	97	7.976	7.978	(1.055)	43588	1.84165	1.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.931)	55237	32.1790	32
* 19 1,4-Difluorobenzene	114	9.031	9.033	(1.000)	1073271	30.0000	
25 Trichloroethene	95	9.462	9.434	(1.048)	28491	2.66336	2.7
$ 37 Toluene-d8 (SUR)	98	10.993	10.995	(0.867)	813789	28.9233	29
35 Tetrachloroethene	166	11.796	11.753	(0.931)	14202	1.02120	1.0
* 32 Chlorobenzene-d5	117	12.672	12.674	(1.000)	712580	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.876	13.878	(1.095)	481485	28.5656	28

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54031.d
Date : 15-OCT-2005 21:45
Client ID: MW34B
Sample Info: 676709
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54031.d

Date : 15-OCT-2005 21:45

Client ID: MW34B

Instrument: VOAMS1.i

Sample Info: 676709

Purge Volume: 5.0

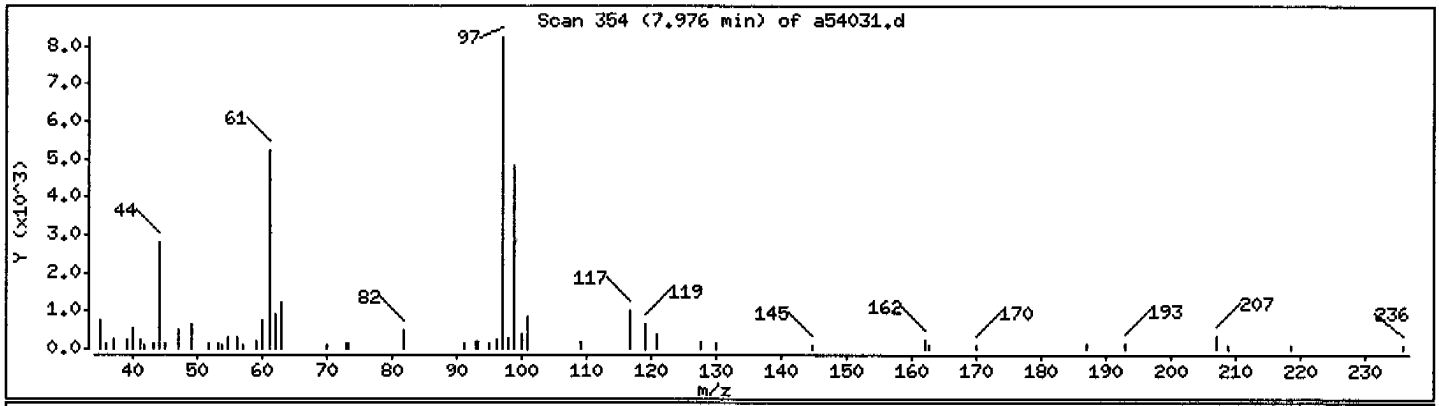
Operator: VOAMS 1

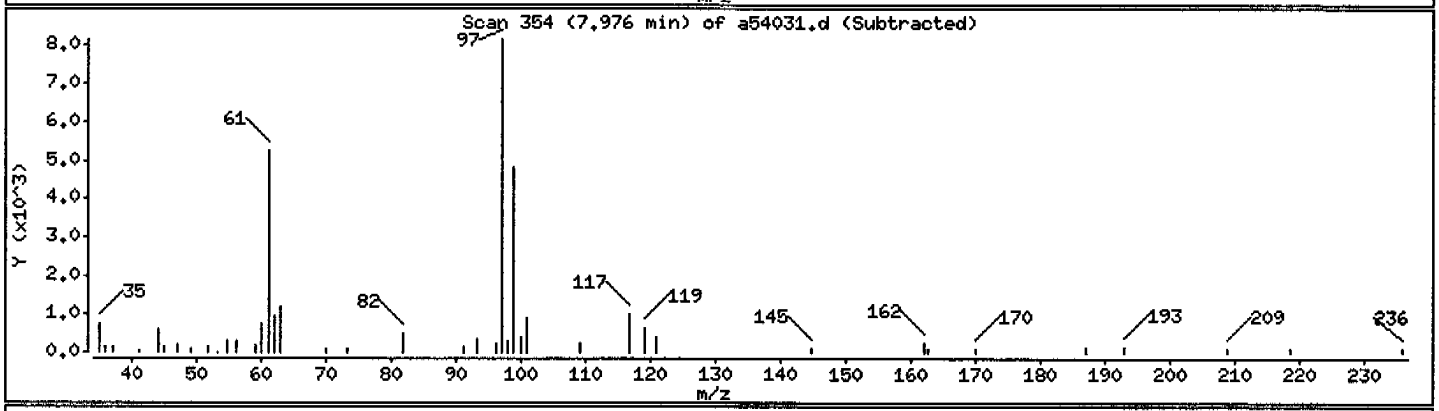
Column phase: DB624

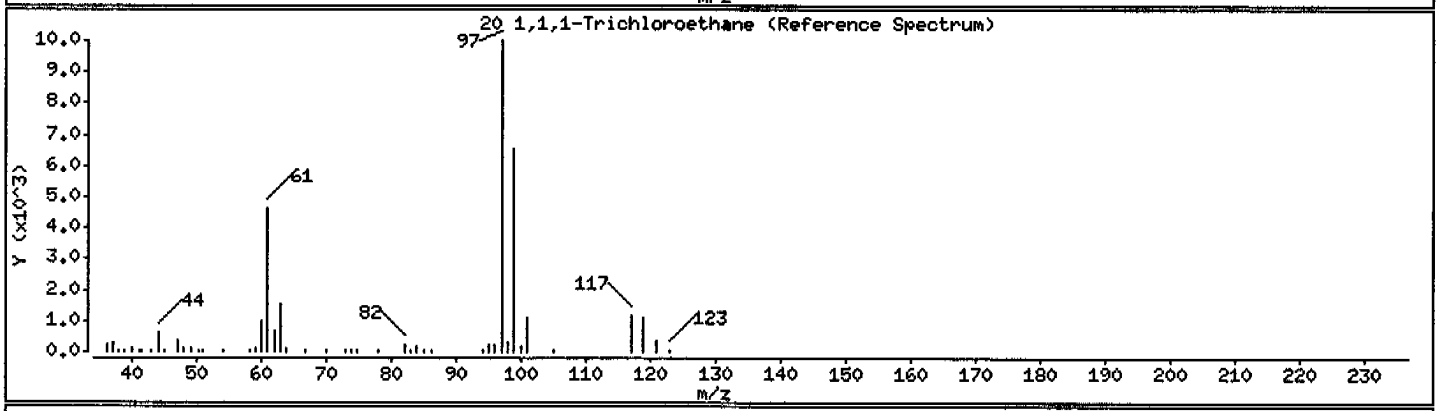
Column diameter: 0.53

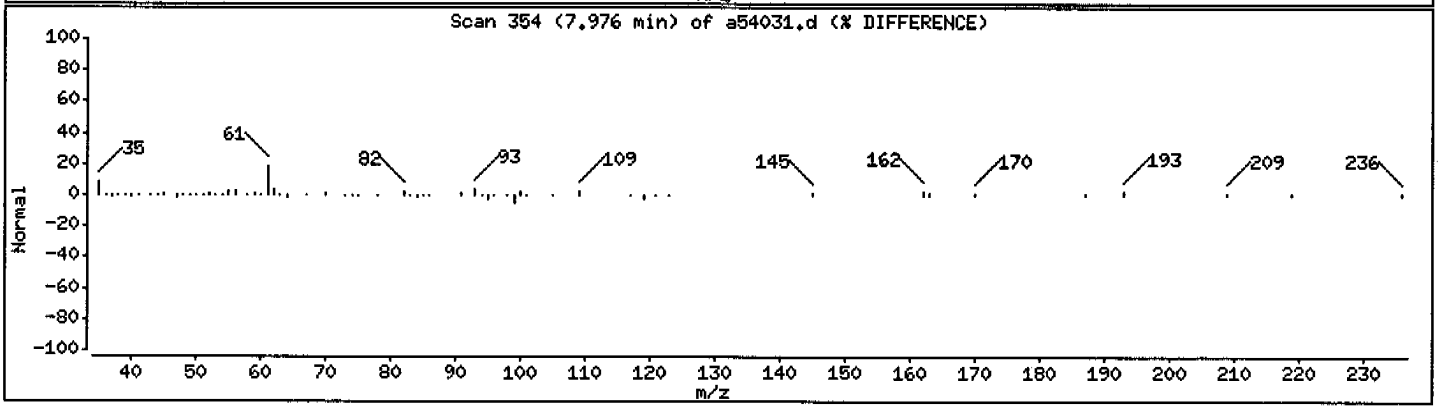
20 1,1,1-Trichloroethane

Concentration: 1.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54031.d

Date : 15-OCT-2005 21:45

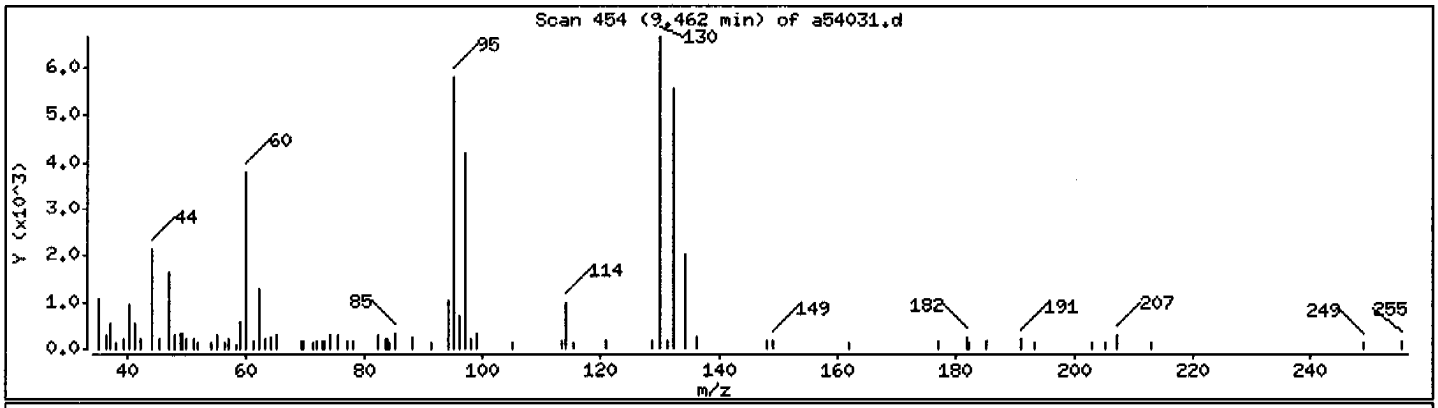
Client ID: MW34B | Instrument: VOAMS1.i

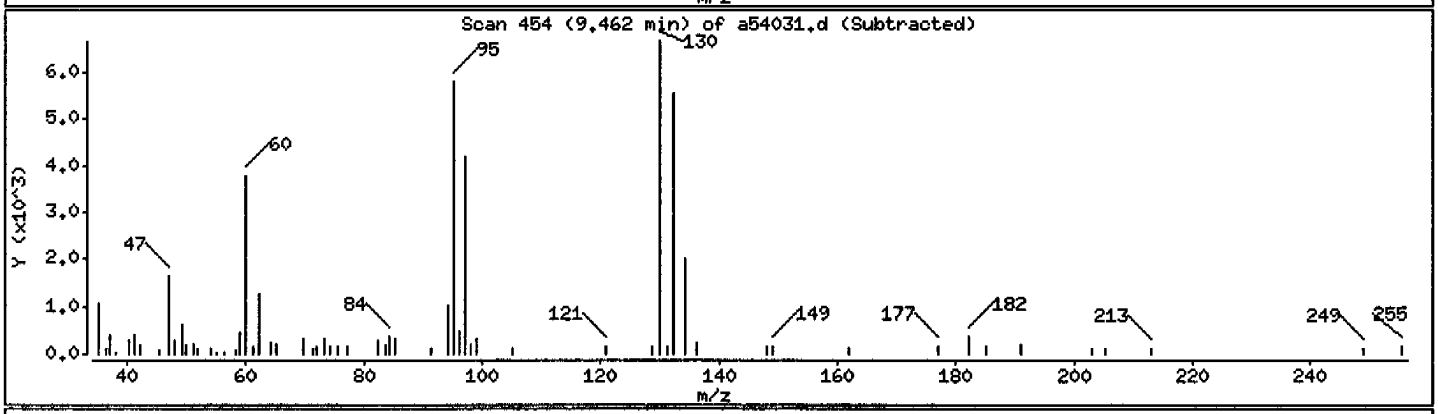
Sample Info: 676709

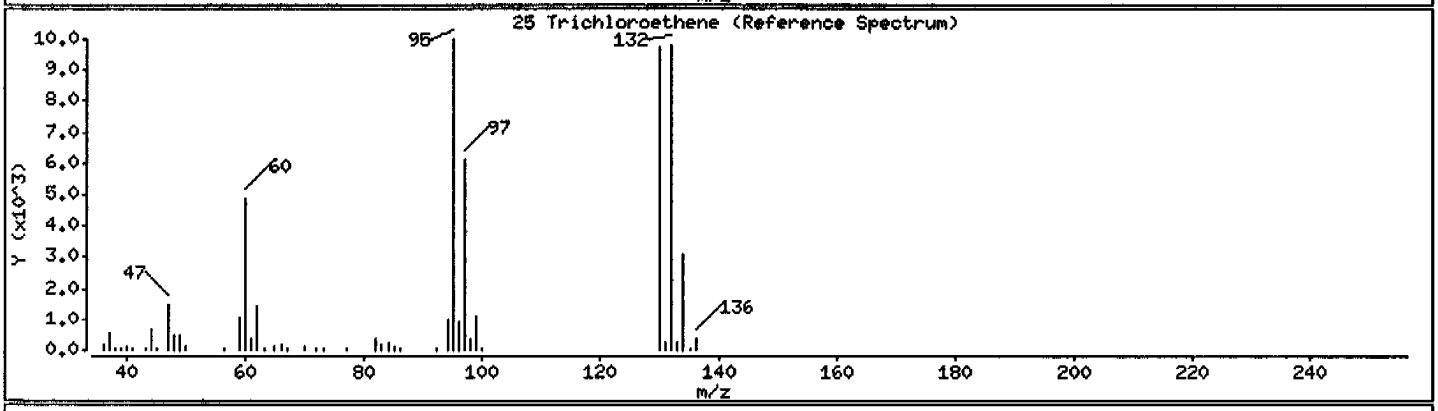
Purge Volume: 5.0 | Operator: VOAMS 1

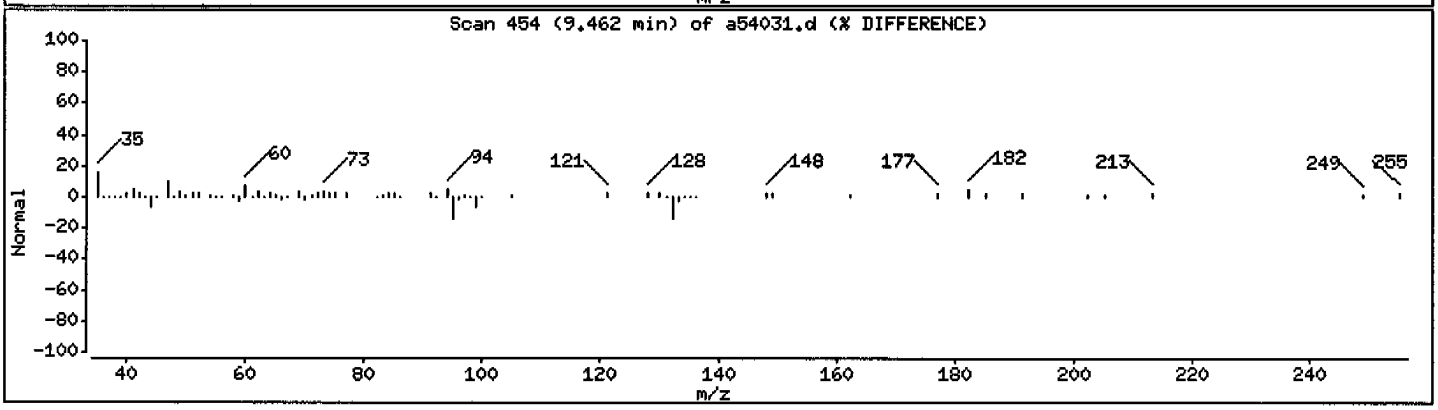
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 2.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54031.d

Date : 15-OCT-2005 21:45

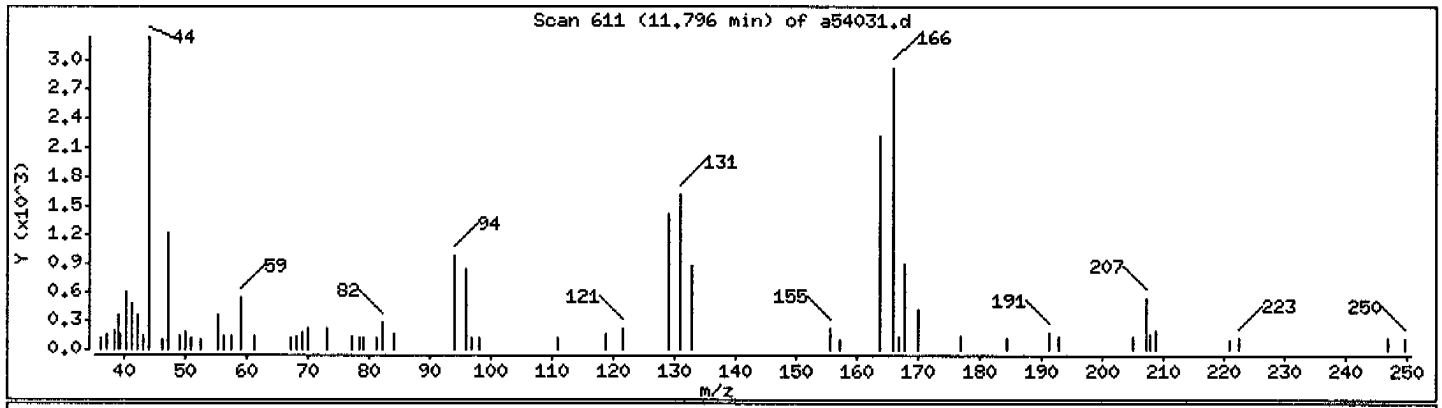
Client ID: MW34B | Instrument: VOAMS1.i

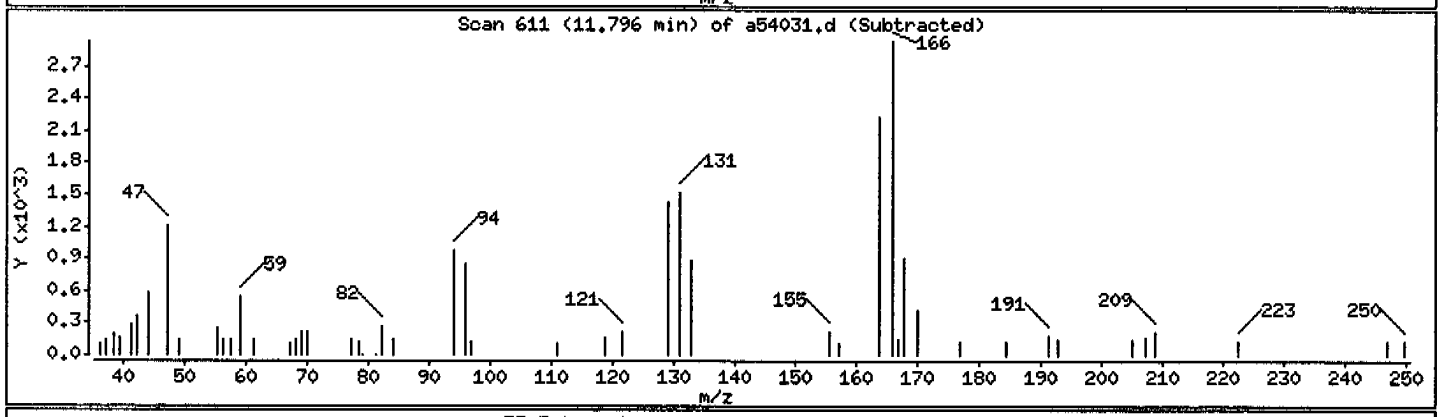
Sample Info: 676709

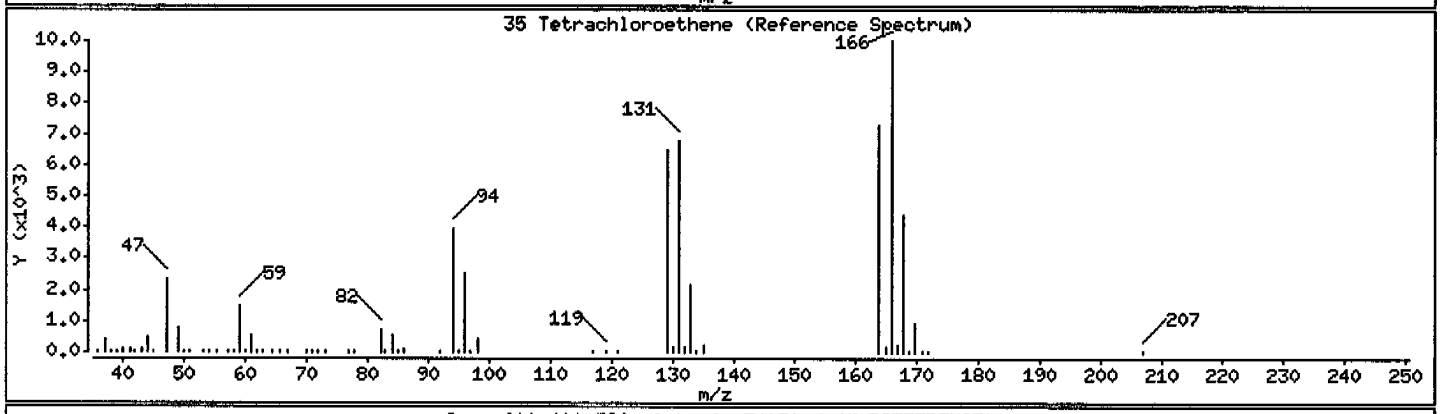
Purge Volume: 5.0 | Operator: VOAMS 1

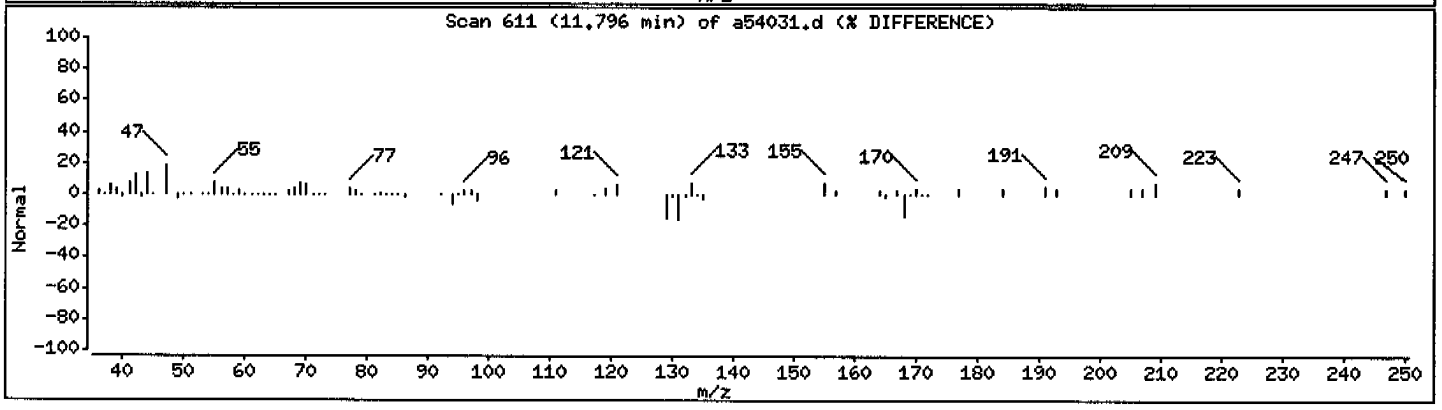
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 1.0 ug/L









Client ID: **MW34C**
Site: Ingersoll-Rand

Lab Sample No: **676710**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54032.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	1.0	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.0	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.9	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW34C**
Site: Ingersoll-Rand

Lab Sample No: **676710**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54032.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d
Lab Smp Id: 676710 Client Smp ID: MW34C
Inj Date : 15-OCT-2005 22:13
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676710
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 24
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

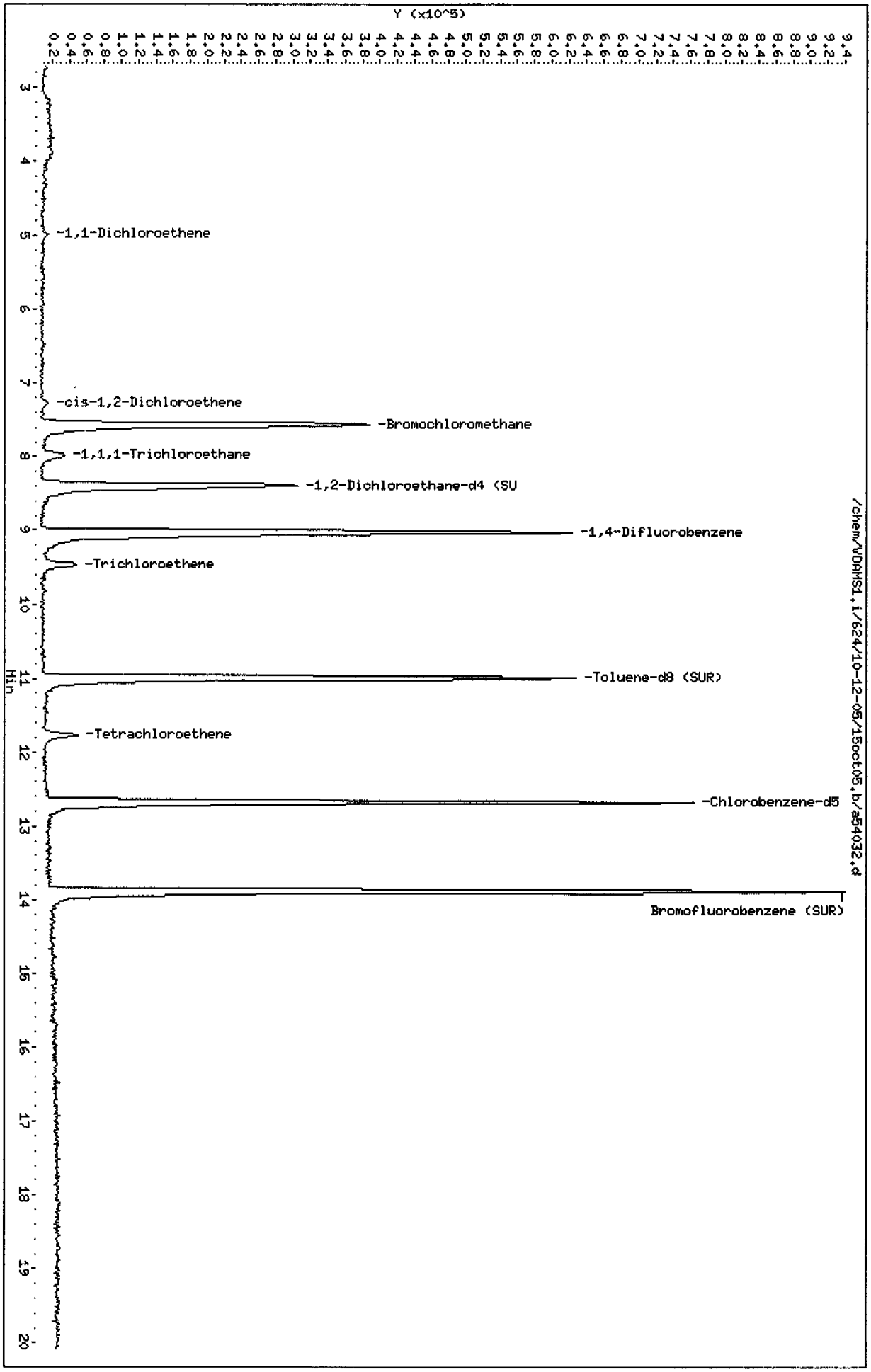
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.999	4.976	(0.660)	4013	0.57047	0.57
13 cis-1,2-Dichloroethene	96	7.287	7.235	(0.963)	8082	1.03396	1.0
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	280043	30.0000	
20 1,1,1-Trichloroethane	97	7.971	7.978	(1.053)	48779	2.04042	2.0
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.387	8.394	(0.929)	51582	30.8764	31
* 19 1,4-Difluorobenzene	114	9.026	9.033	(1.000)	1044547	30.0000	
25 Trichloroethene	95	9.472	9.434	(1.049)	31187	2.99563	3.0
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.867)	817866	29.5274	30
35 Tetrachloroethene	166	11.776	11.753	(0.930)	26155	1.91041	1.9
* 32 Chlorobenzene-d5	117	12.667	12.674	(1.000)	701498	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.871	13.878	(1.095)	476425	28.7119	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d
Date : 15-OCT-2005 22:13
Client ID: MW34C
Sample Info: 676710
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d

Date : 15-OCT-2005 22:13

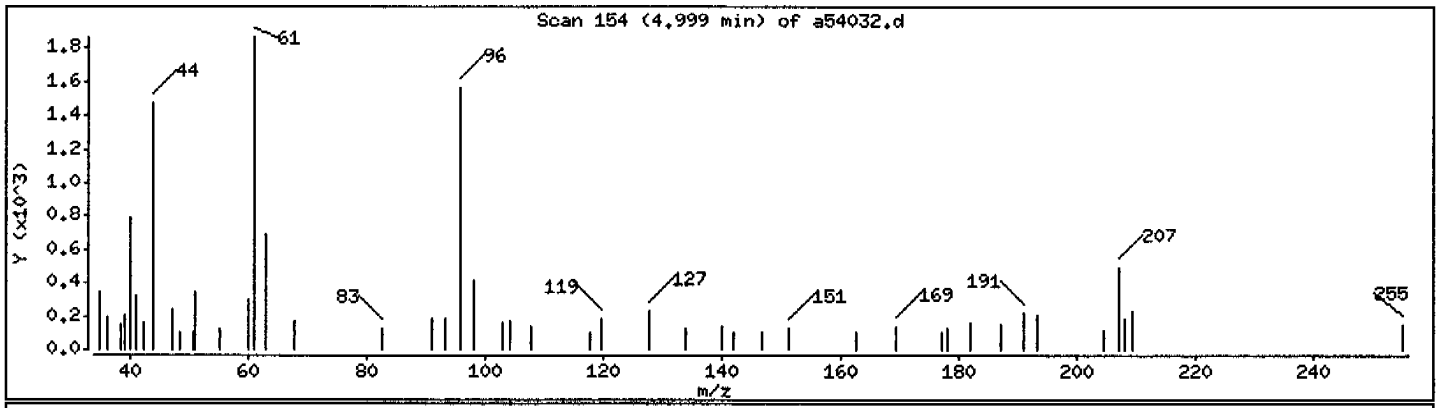
Client ID: MW34C | Instrument: VOAMS1.i

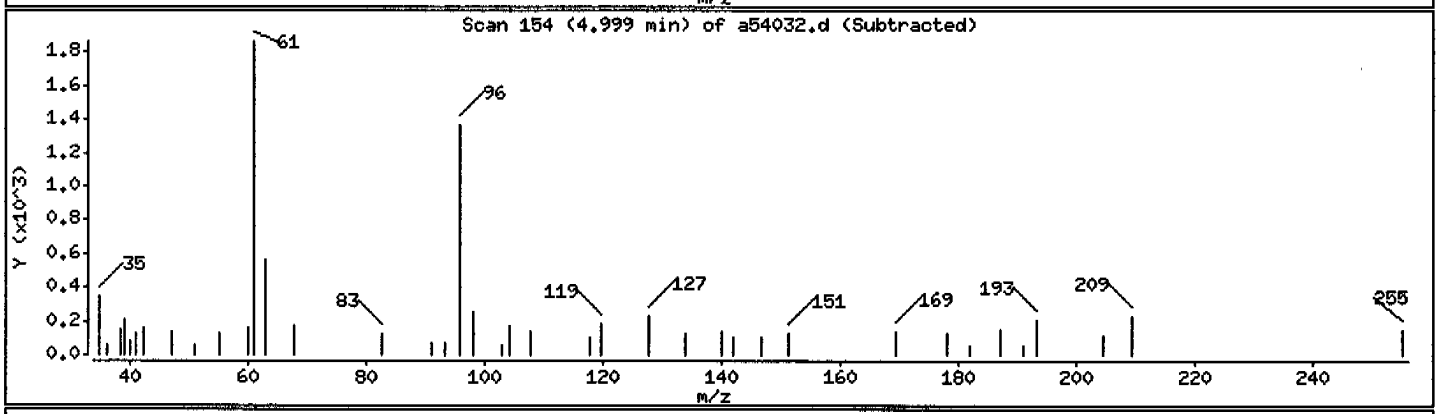
Sample Info: 676710

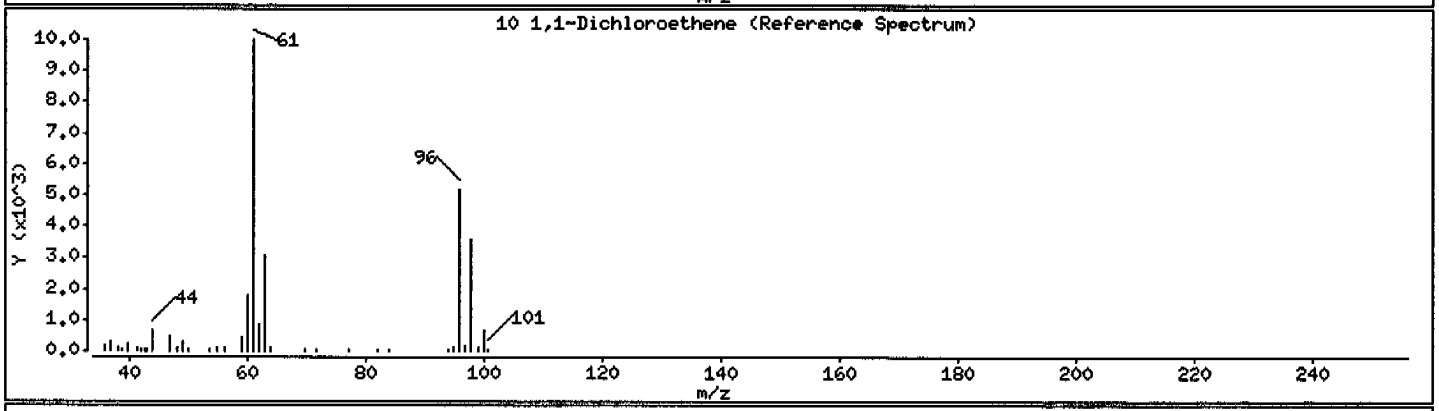
Purge Volume: 5.0 | Operator: VOAMS 1

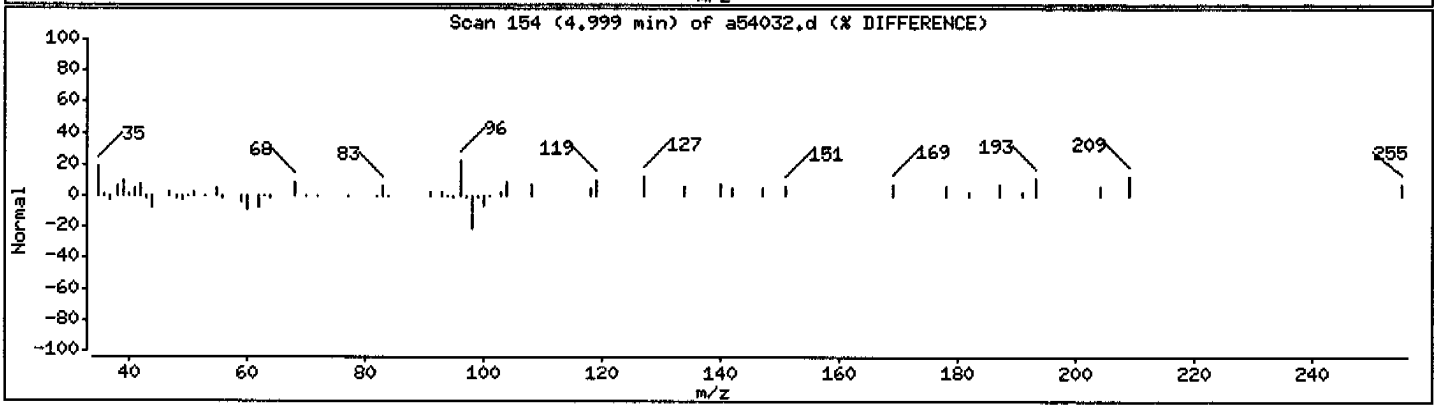
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 0.57 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d

Date : 15-OCT-2005 22:13

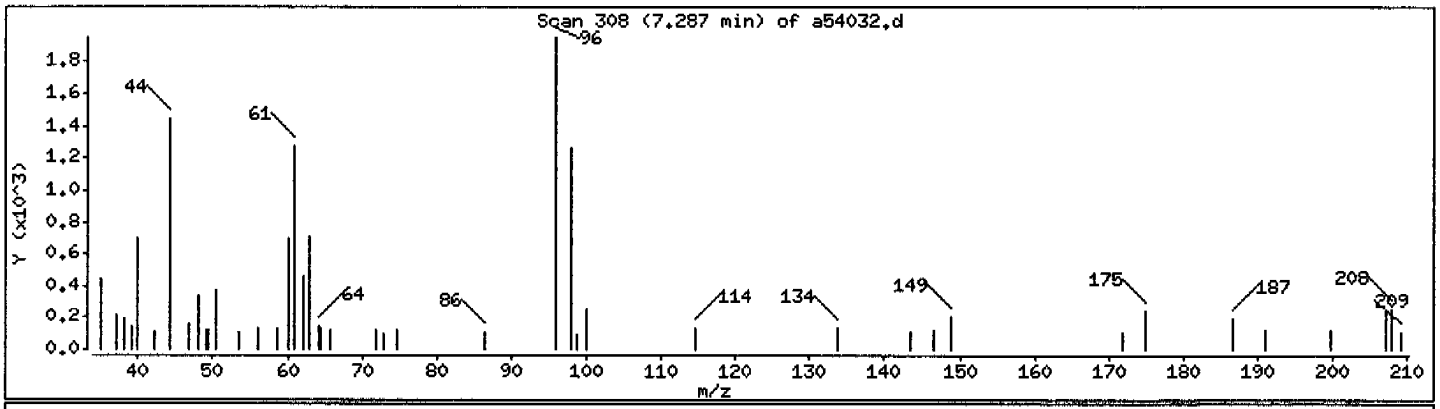
Client ID: MW34C | Instrument: VOAMS1.i

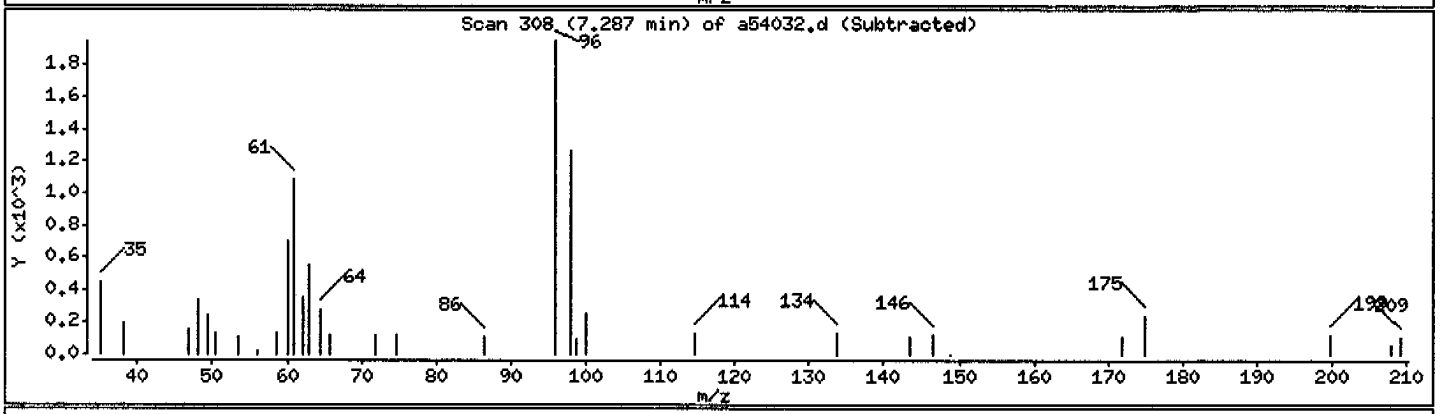
Sample Info: 676710

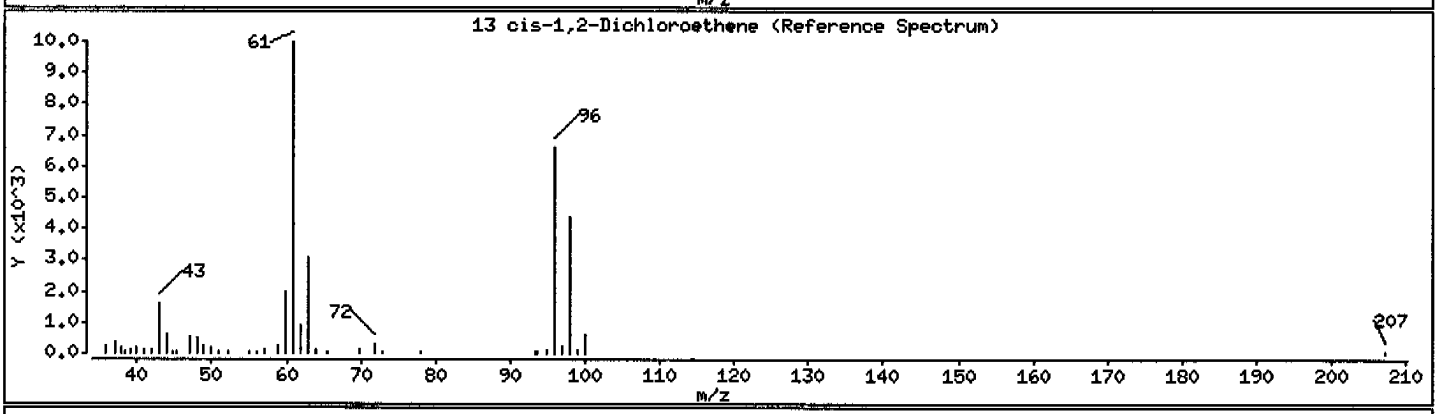
Purge Volume: 5.0 | Operator: VOAMS 1

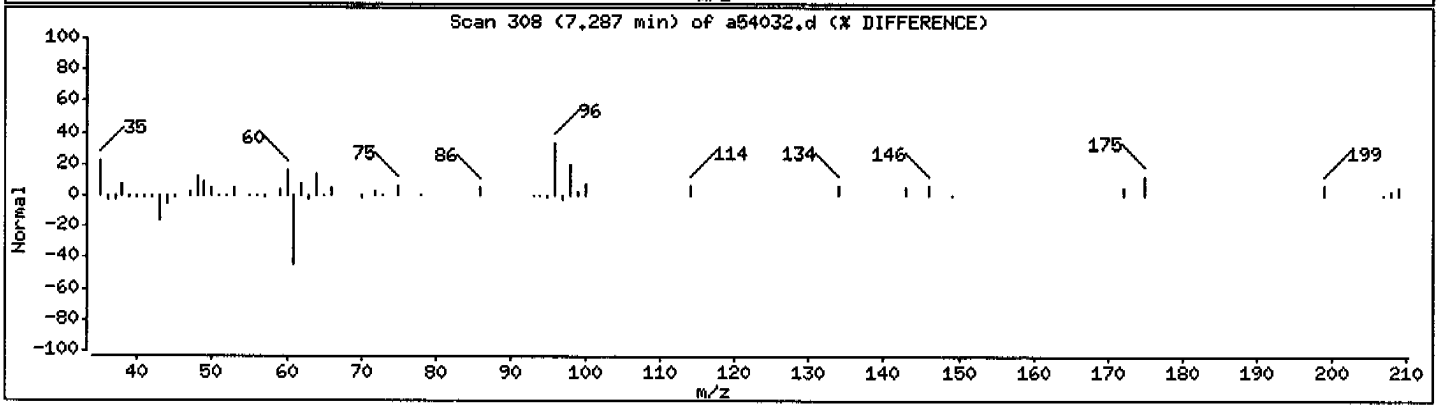
Column phase: DB624 | Column diameter: 0.53

13 cis-1,2-Dichloroethene | Concentration: 1.0 ug/L









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Date : 15-OCT-2005 22:13

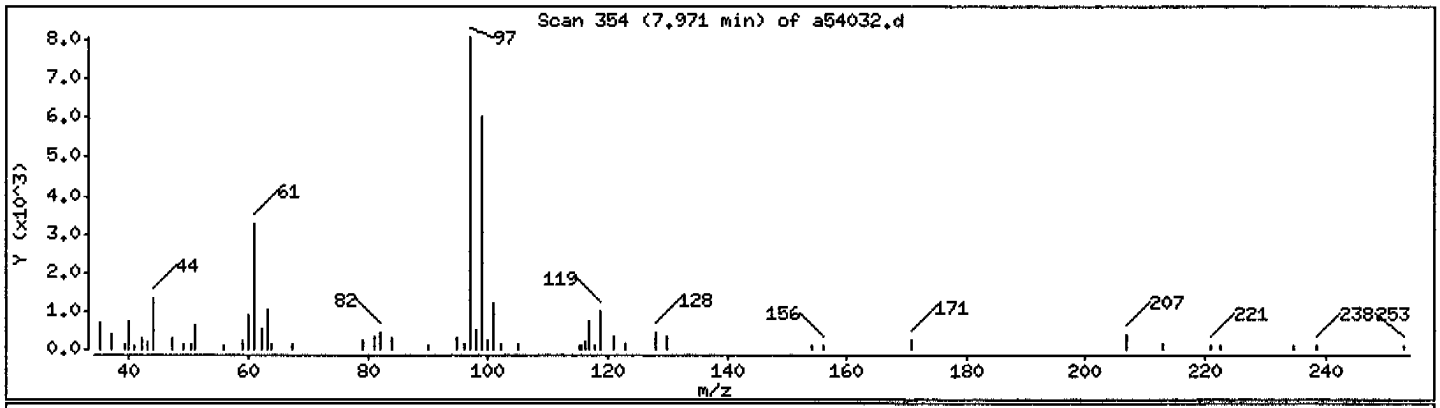
Client ID: MW34C | Instrument: VOAMS1.i

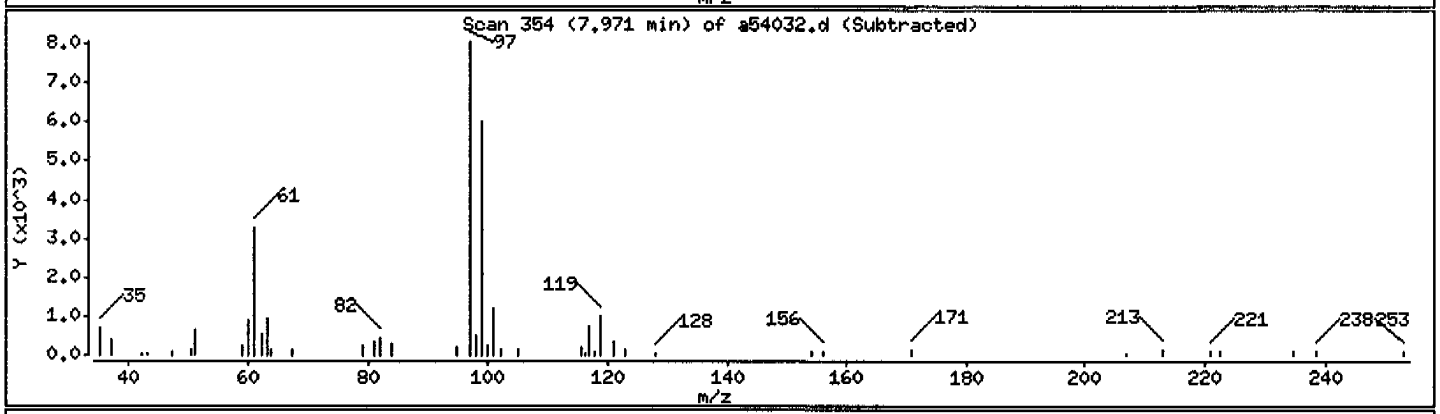
Sample Info: 676710

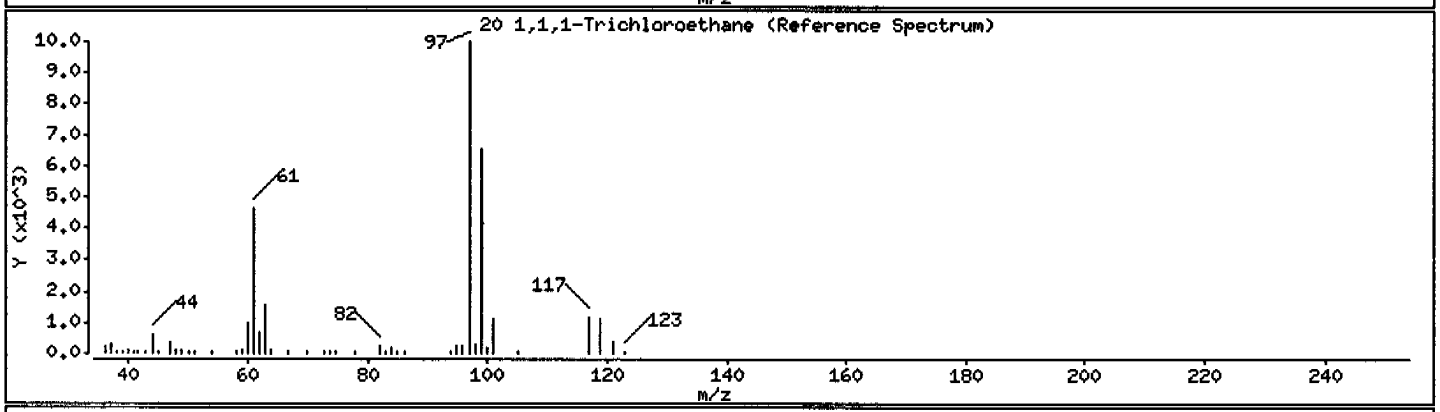
Purge Volume: 5.0 | Operator: VOAMS 1

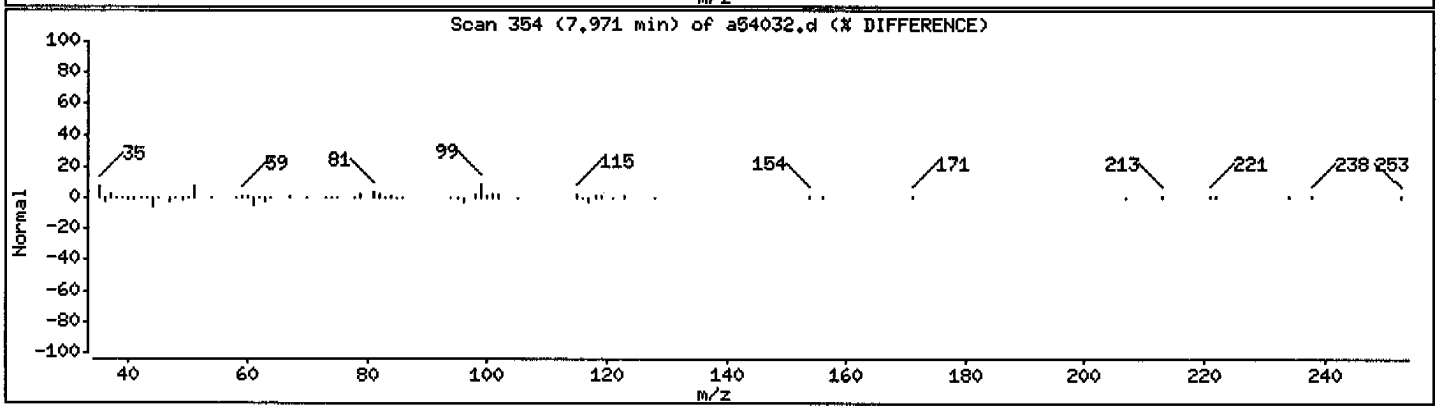
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 2.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d

Date : 15-OCT-2005 22:13

Client ID: MW34C

Instrument: VOAMS1.i

Sample Info: 676710

Purge Volume: 5.0

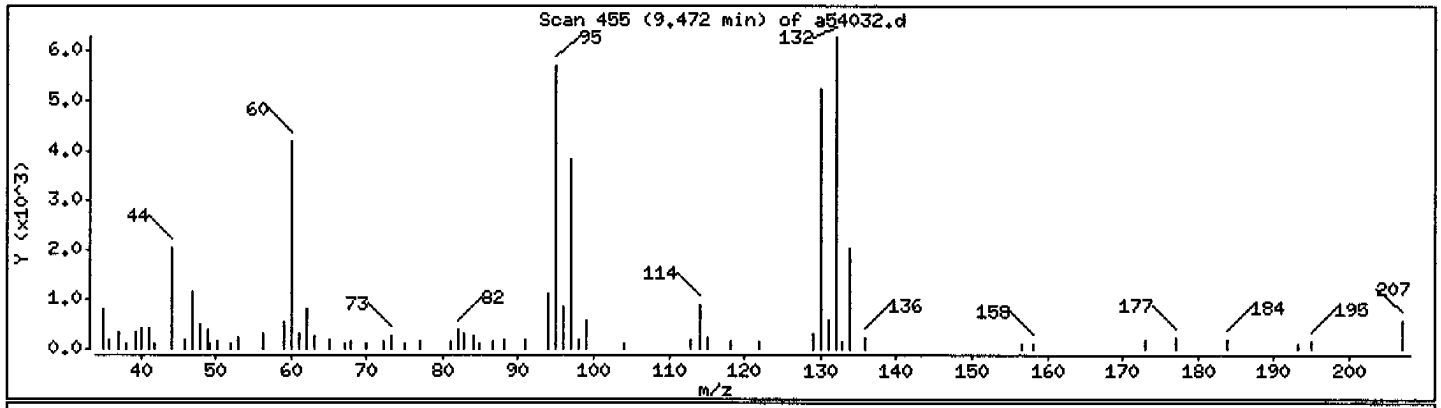
Operator: VOAMS 1

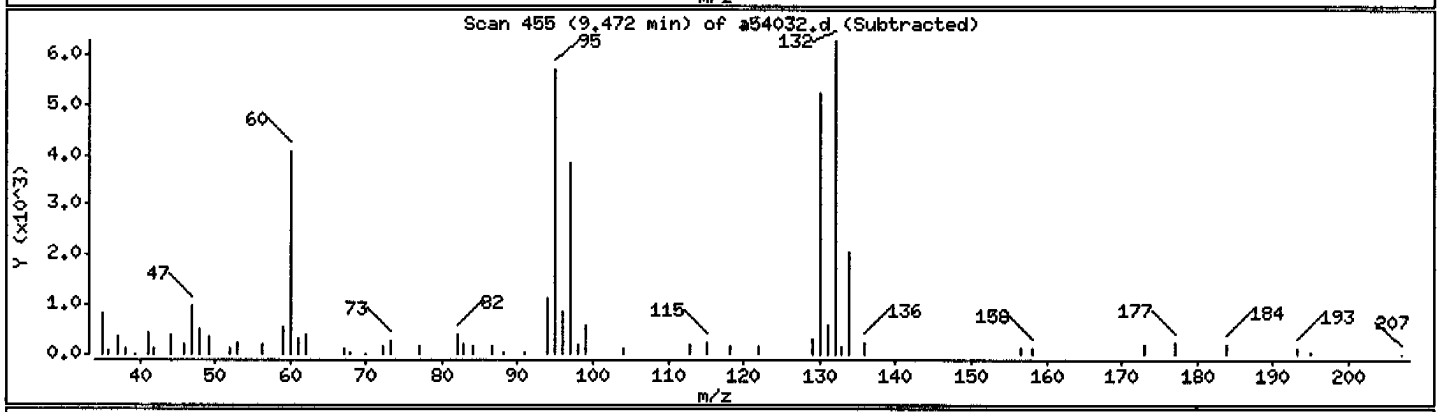
Column phase: DB624

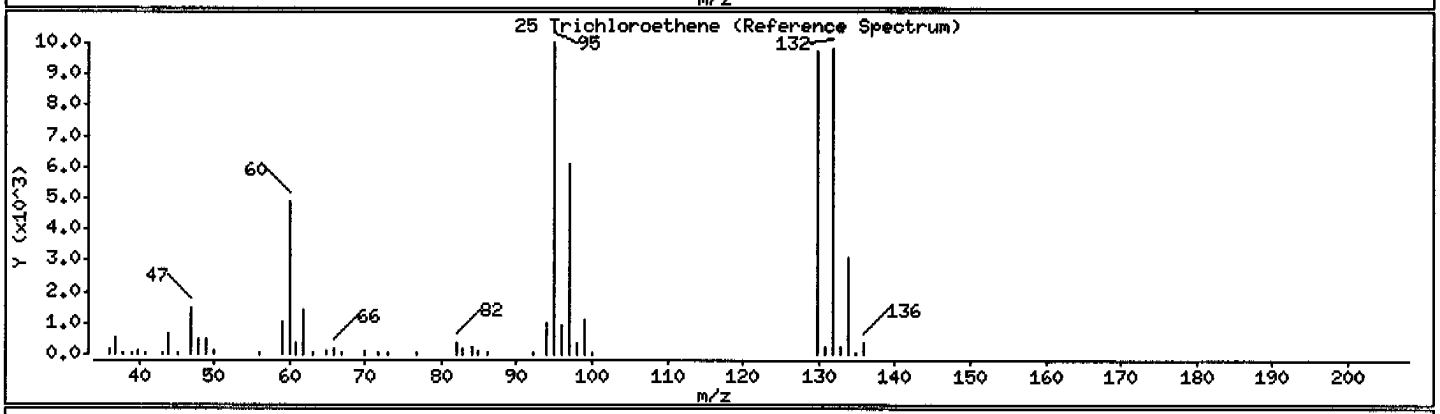
Column diameter: 0.53

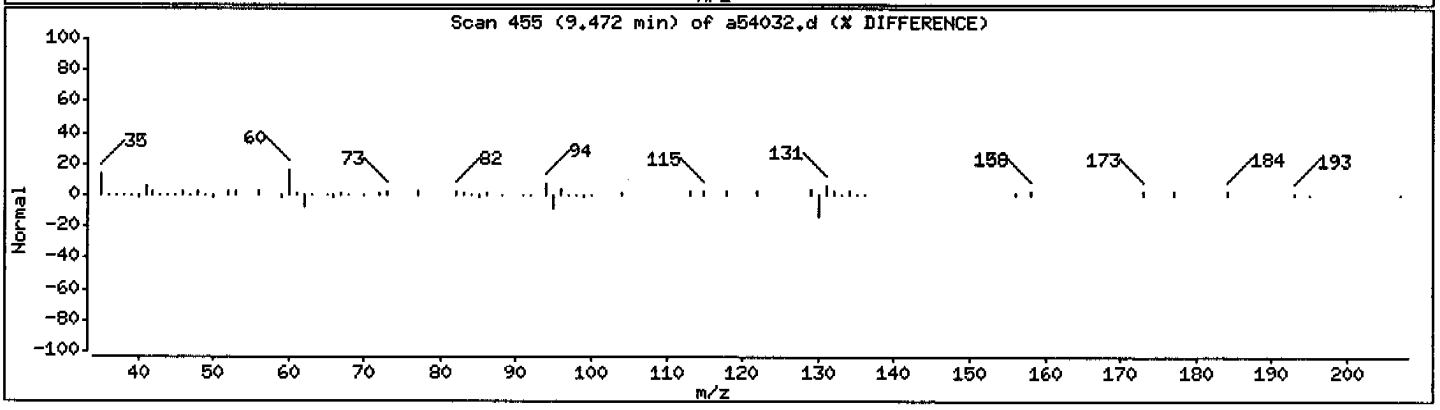
25 Trichloroethene

Concentration: 3.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54032.d

Date : 15-OCT-2005 22:13

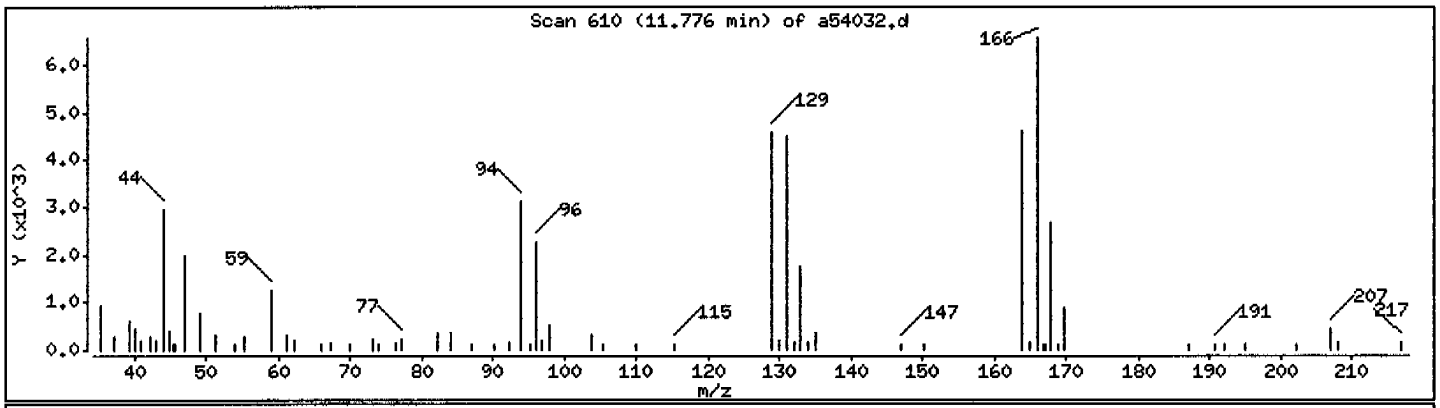
Client ID: MW34C | Instrument: VOAMS1.i

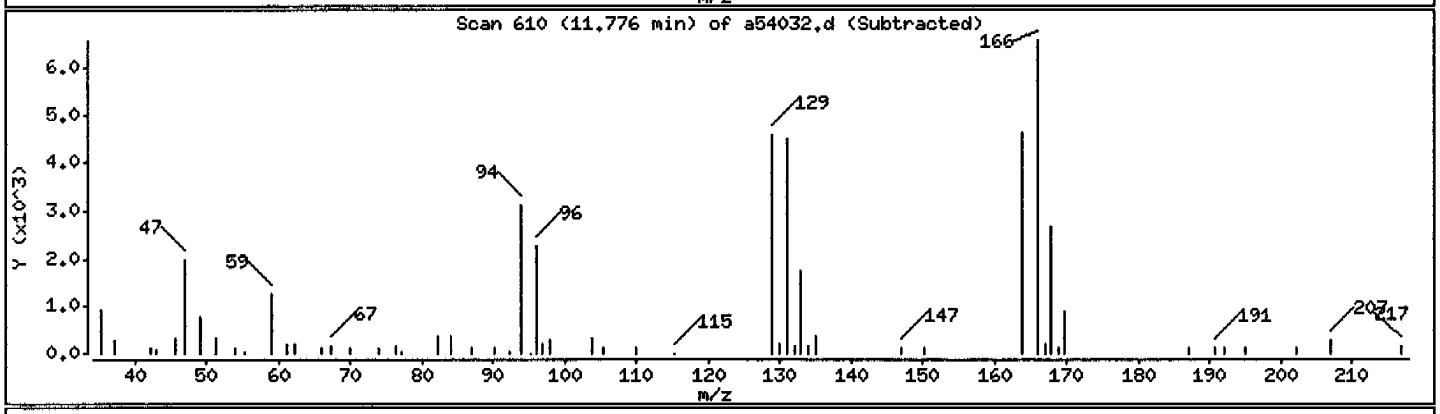
Sample Info: 676710

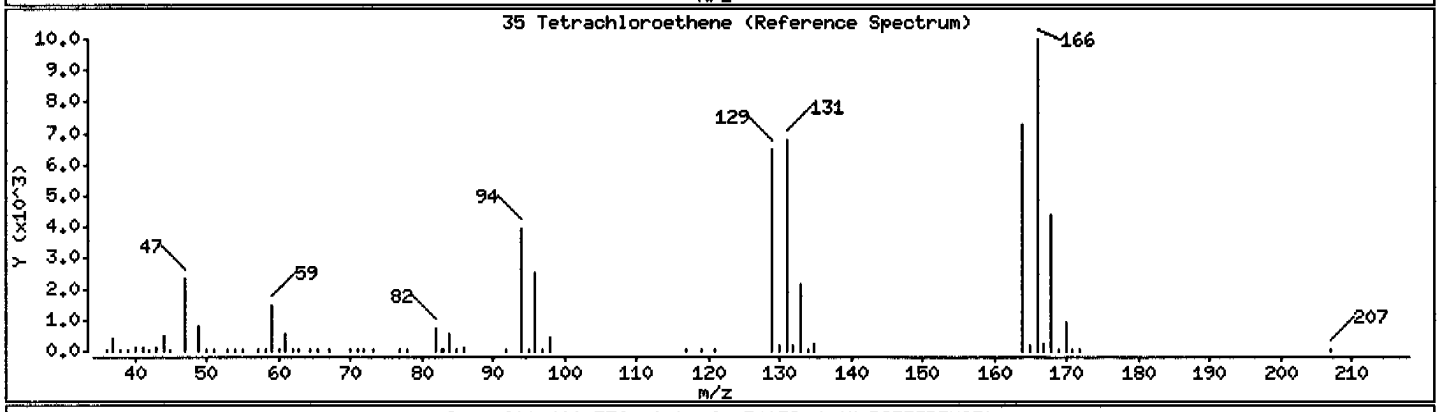
Purge Volume: 5.0 | Operator: VOAMS 1

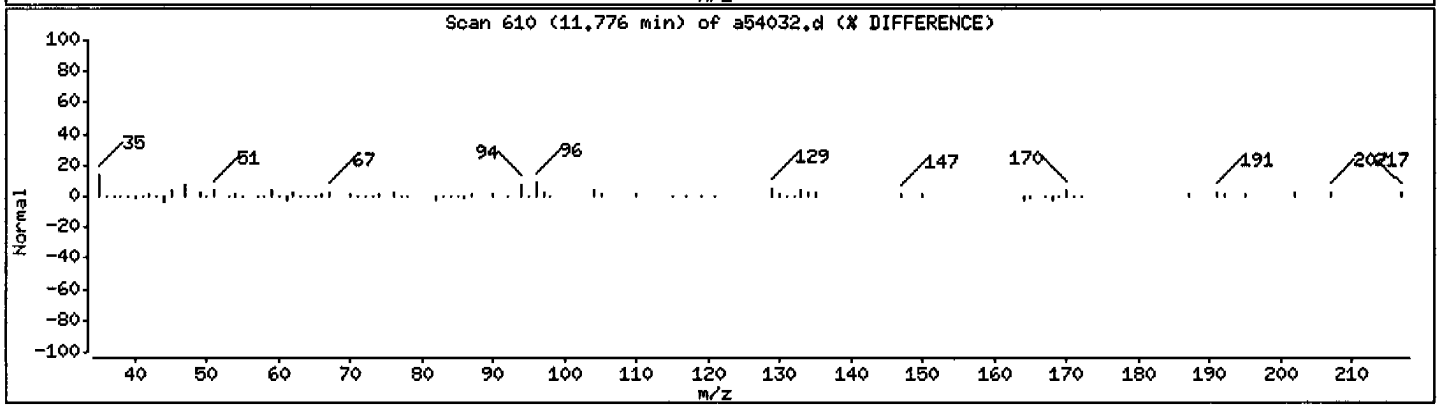
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 1.9 ug/L









Client ID: **MW51AA**
Site: Ingersoll-Rand

Lab Sample No: **676711**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54039.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW51AA**
Site: Ingersoll-Rand

Lab Sample No: **676711**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54039.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54039.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54039.d
Lab Smp Id: 676711 Client Smp ID: MW51AA
Inj Date : 16-OCT-2005 01:21
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676711
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 31
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

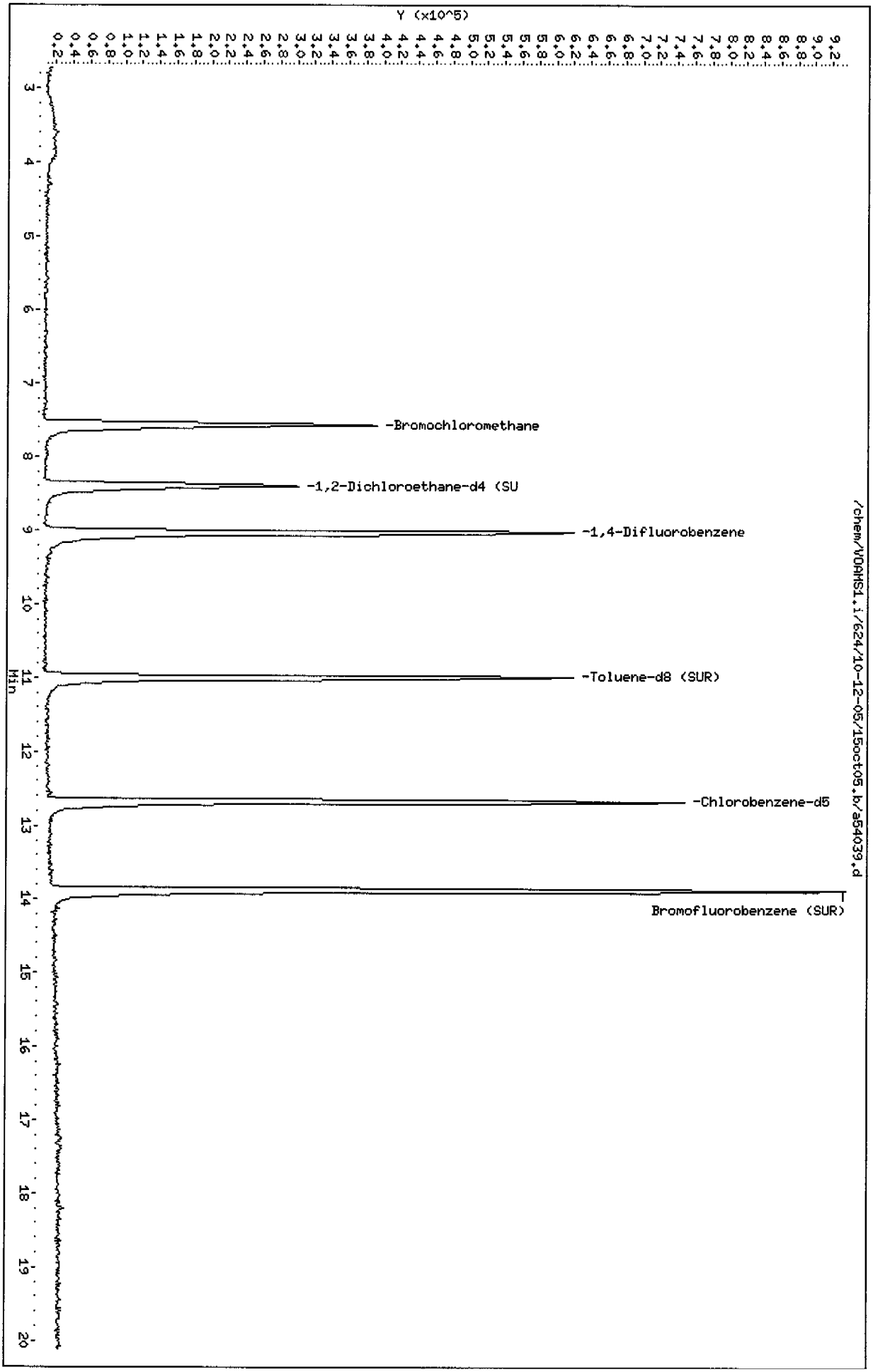
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	279171	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.394	(0.929)	49662	29.4379	29
* 19 1,4-Difluorobenzene	114	9.042	9.033	(1.000)	1054800	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.995	(0.867)	818202	29.6783	30
* 32 Chlorobenzene-d5	117	12.668	12.674	(1.000)	698218	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.878	(1.096)	485788	29.4137	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54039.d
Date : 16-OCT-2005 01:21
Client ID: MW51AA
Sample Info: 676711
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW33AA**
Site: Ingersoll-Rand

Lab Sample No: **676712**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54040.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.1	0.4
1,1-Dichloroethane	0.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	1.9	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW33AA**
Site: Ingersoll-Rand

Lab Sample No: **676712**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54040.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d
Lab Smp Id: 676712 Client Smp ID: MW33AA
Inj Date : 16-OCT-2005 01:49
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676712
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 32
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

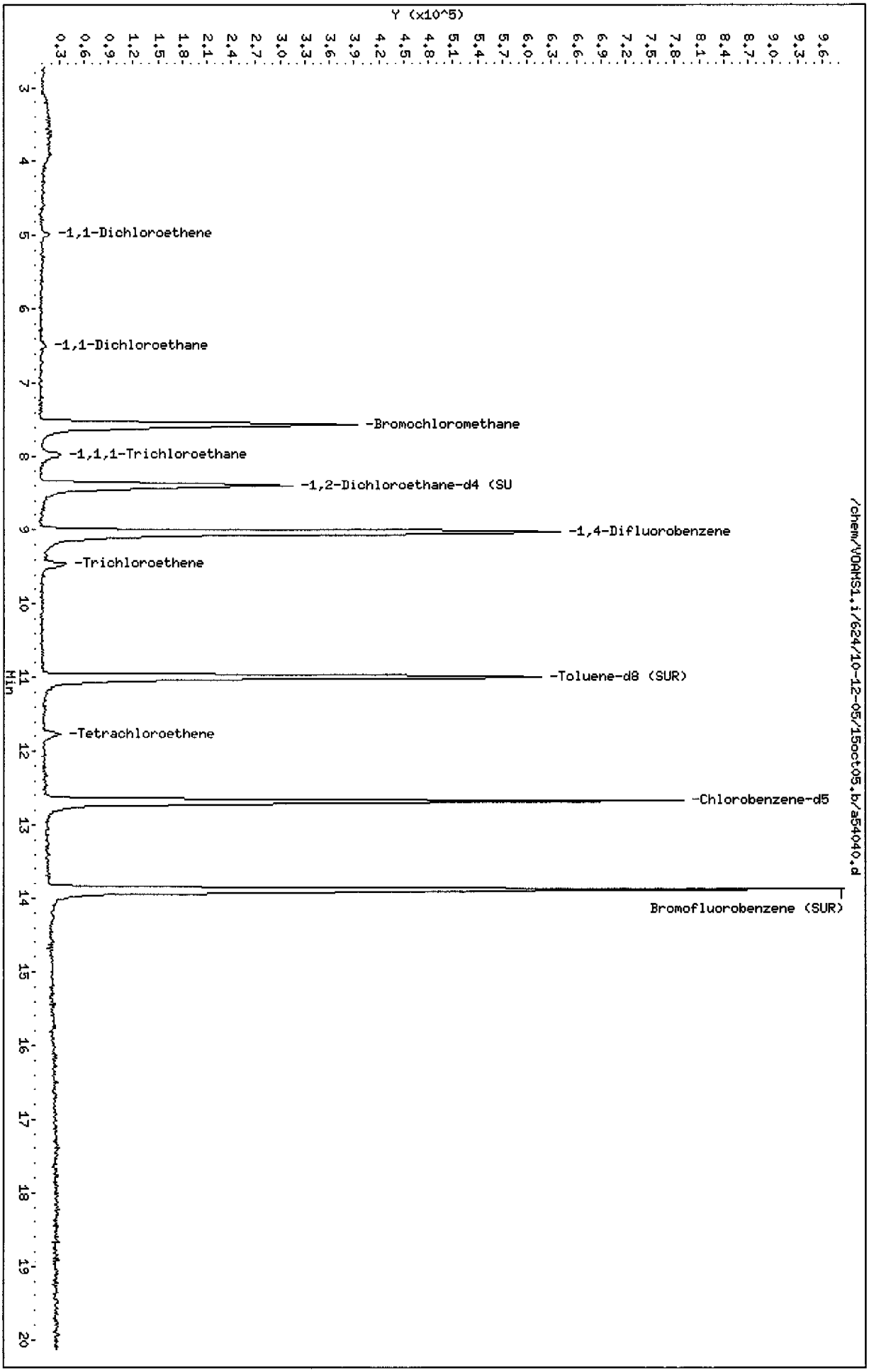
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.975	4.976	(0.658)	7628	1.09814	1.1
11 1,1-Dichloroethane	63	6.491	6.477	(0.858)	11413	0.86293	0.86
* 2 Bromochloromethane	128	7.561	7.562	(1.000)	276503	30.0000	
20 1,1,1-Trichloroethane	97	7.992	7.978	(1.057)	47632	2.01793	2.0
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.394	(0.929)	53773	30.1623	30
* 19 1,4-Difluorobenzene	114	9.033	9.033	(1.000)	1114683	30.0000	
25 Trichloroethene	95	9.463	9.434	(1.048)	21050	1.89467	1.9
$ 37 Toluene-d8 (SUR)	98	10.994	10.995	(0.867)	826208	28.5722	28
35 Tetrachloroethene	166	11.767	11.753	(0.928)	14304	1.00078	1.0
* 32 Chlorobenzene-d5	117	12.674	12.674	(1.000)	732345	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.878	(1.095)	495557	28.6070	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d
Date : 16-OCT-2005 01:49
Client ID: MW33AA
Sample Info: 676712
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d

Date : 16-OCT-2005 01:49

Client ID: MW33AA

Instrument: VOAMS1.i

Sample Info: 676712

Purge Volume: 5.0

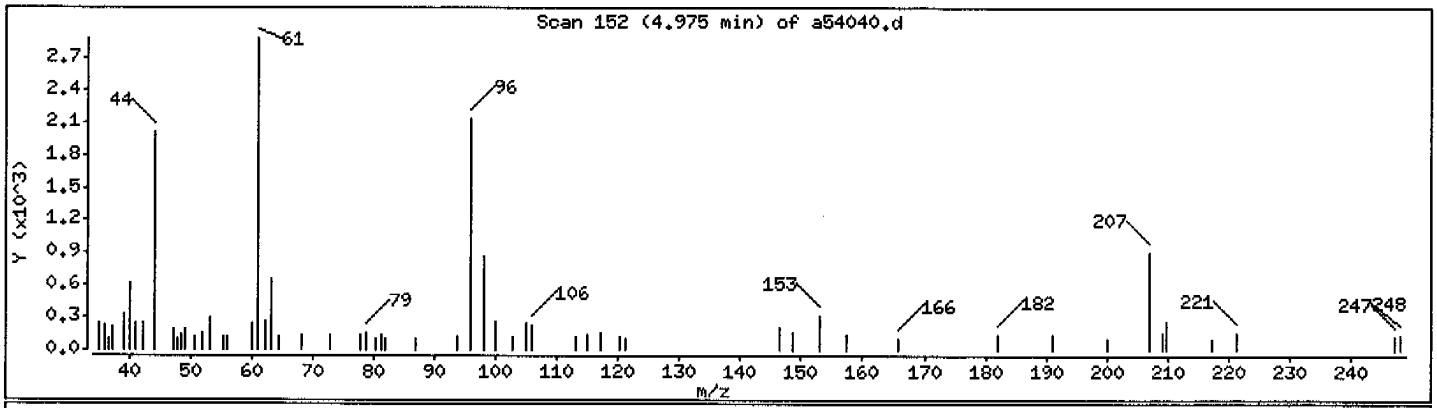
Operator: VOAMS 1

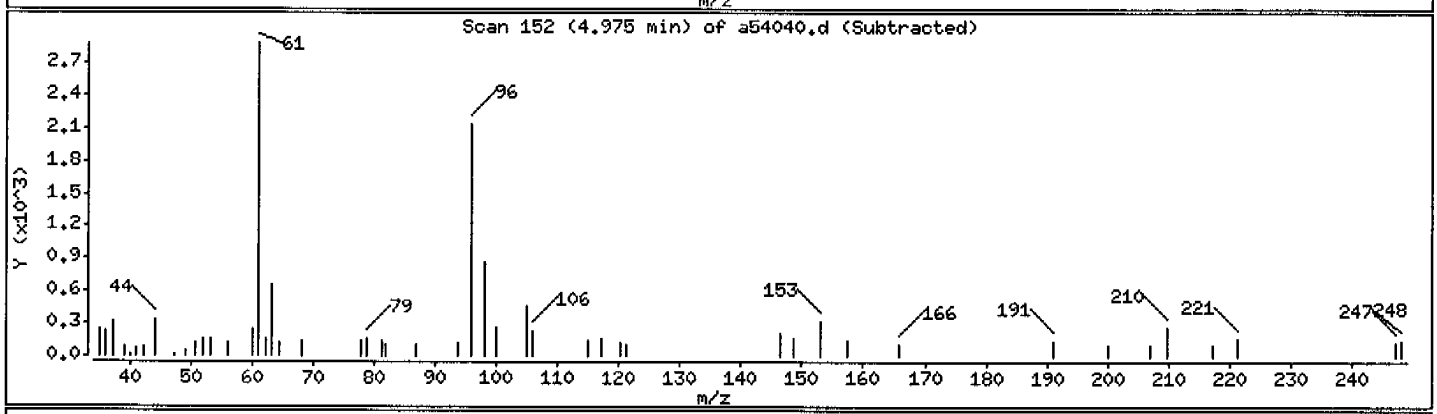
Column phase: DB624

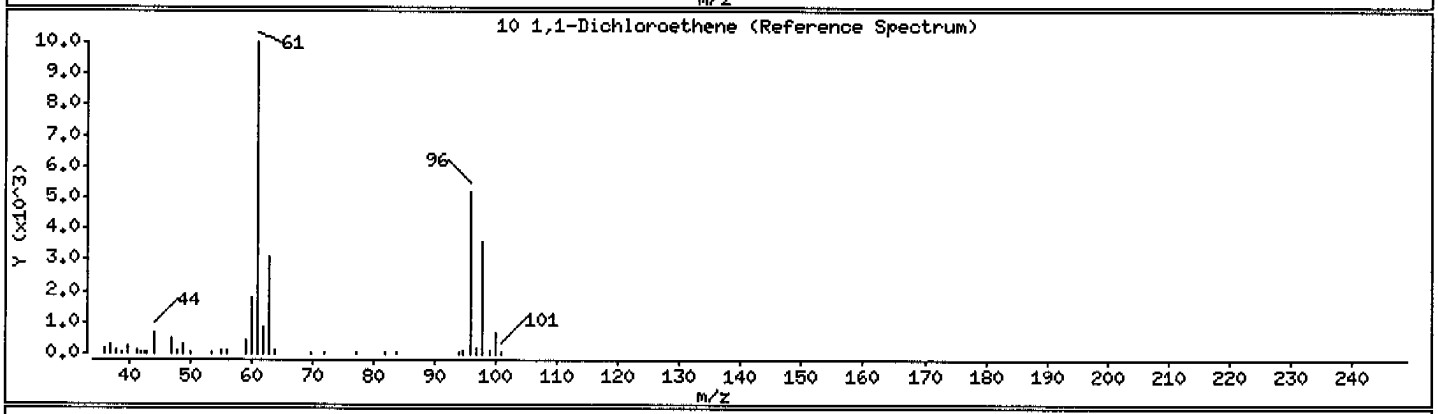
Column diameter: 0.53

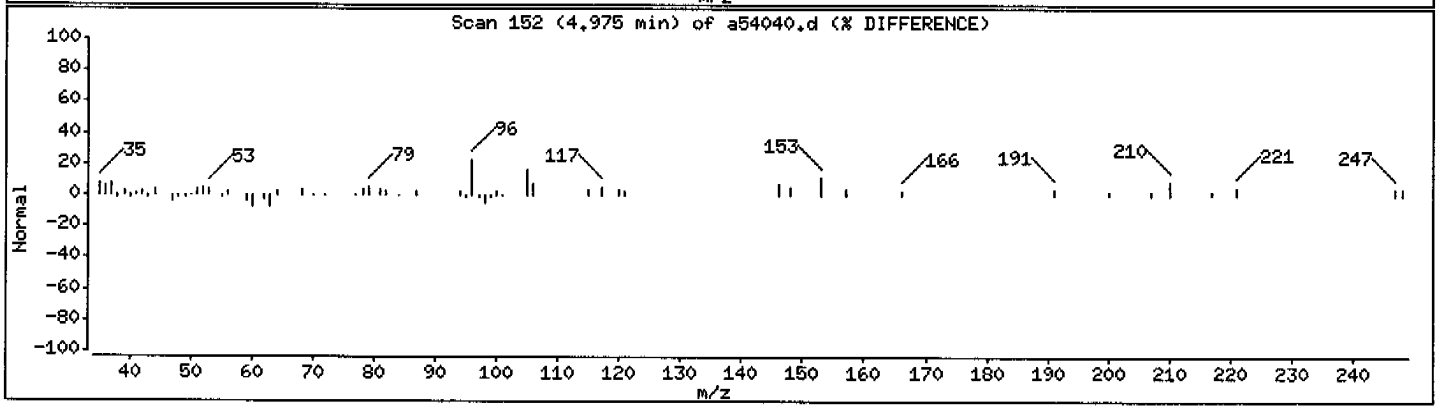
10 1,1-Dichloroethene

Concentration: 1.1 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d

Date : 16-OCT-2005 01:49

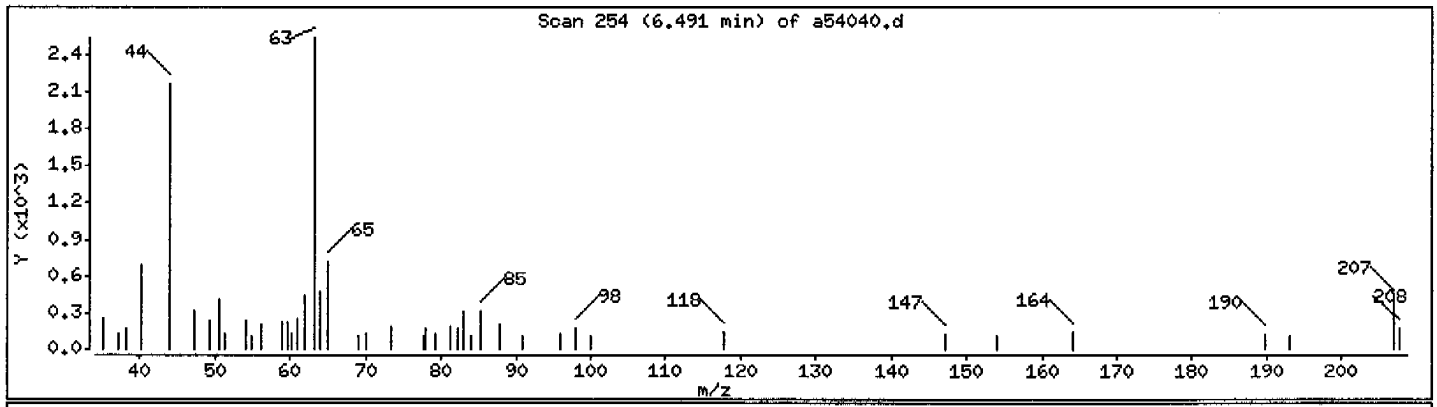
Client ID: MW33AA | Instrument: VOAMS1.i

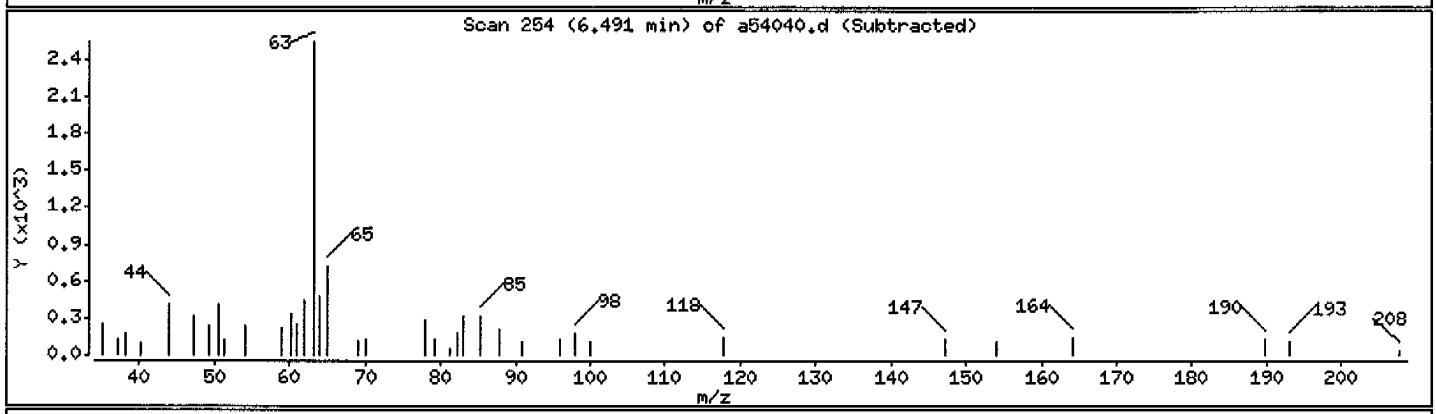
Sample Info: 676712

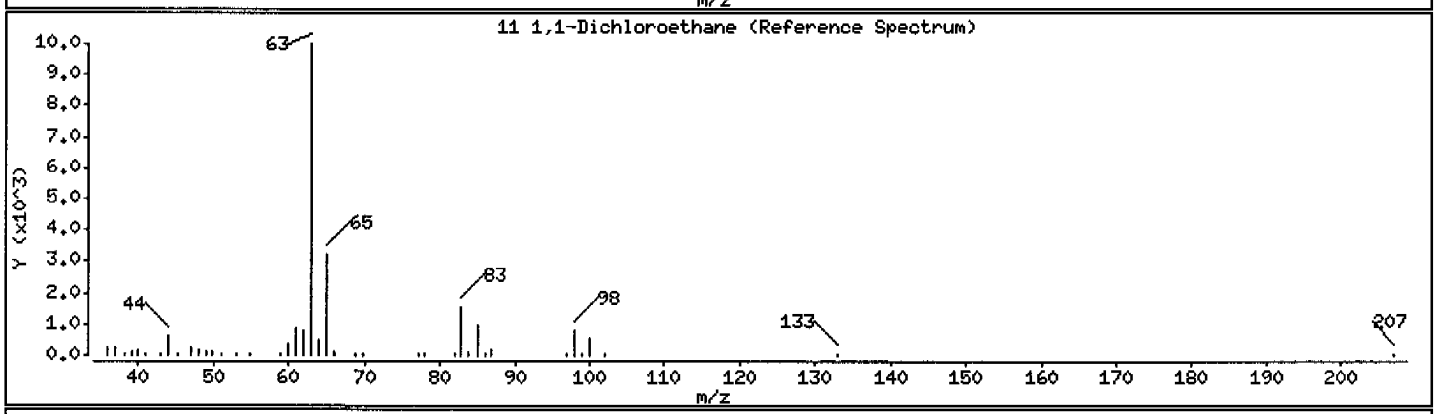
Purge Volume: 5.0 | Operator: VOAMS 1

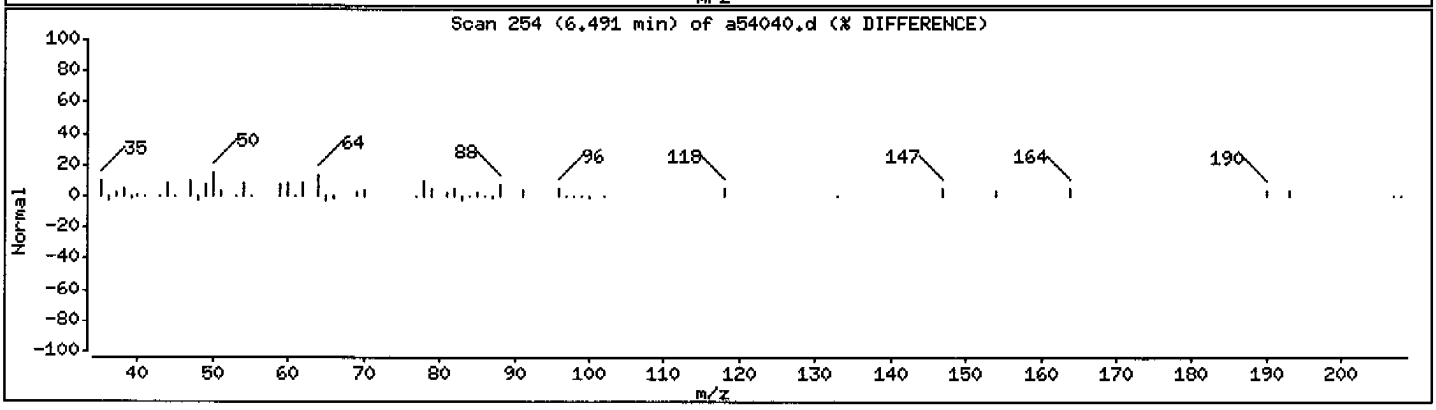
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 0.86 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d

Date : 16-OCT-2005 01:49

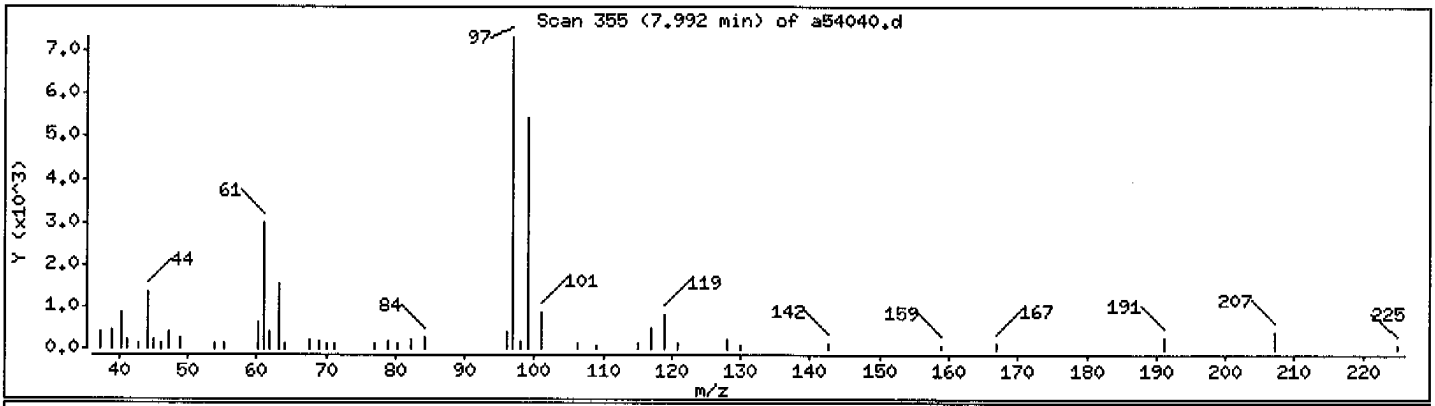
Client ID: MW33AA | Instrument: VOAMS1.i

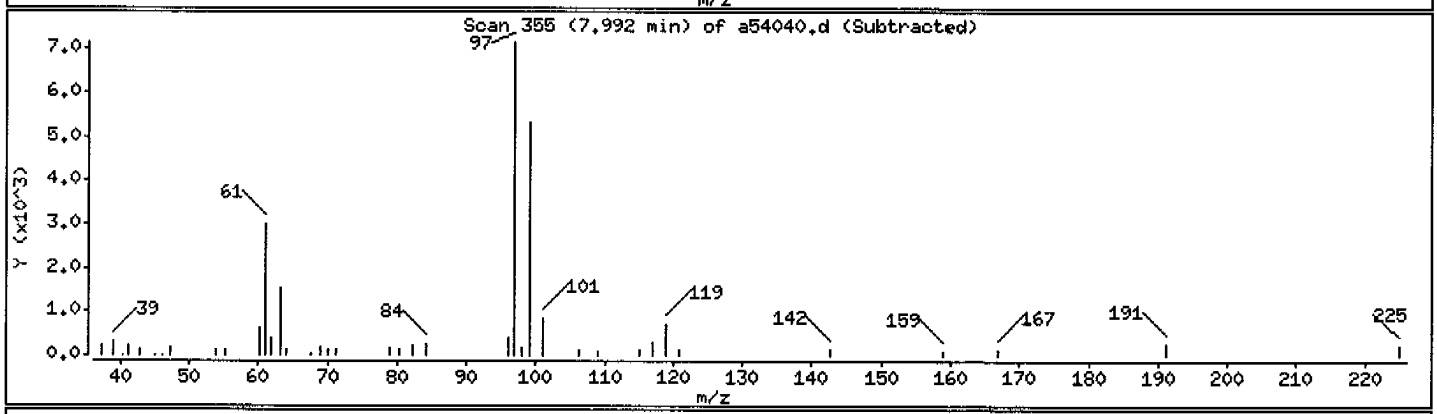
Sample Info: 676712

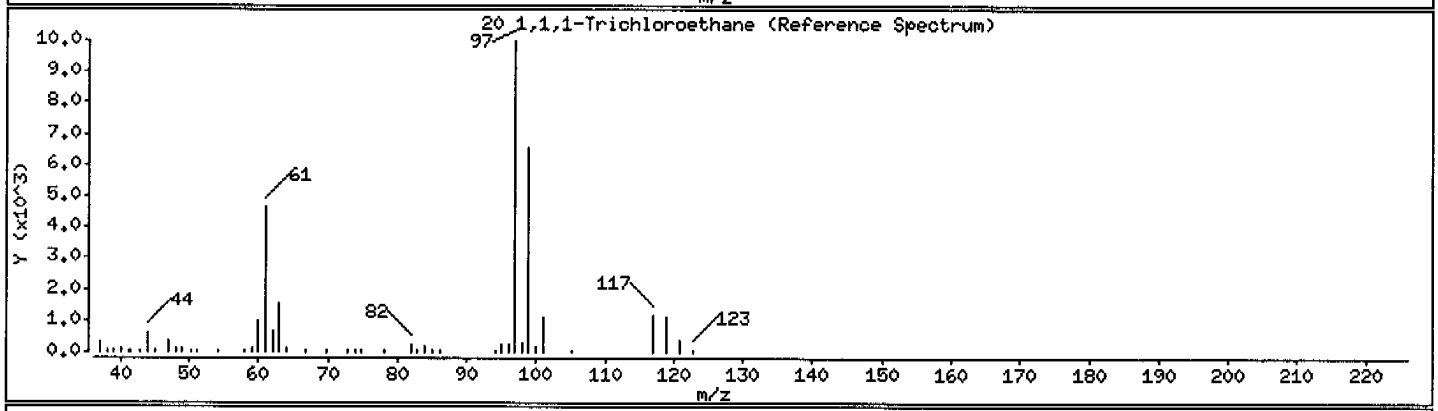
Purge Volume: 5.0 | Operator: VOAMS 1

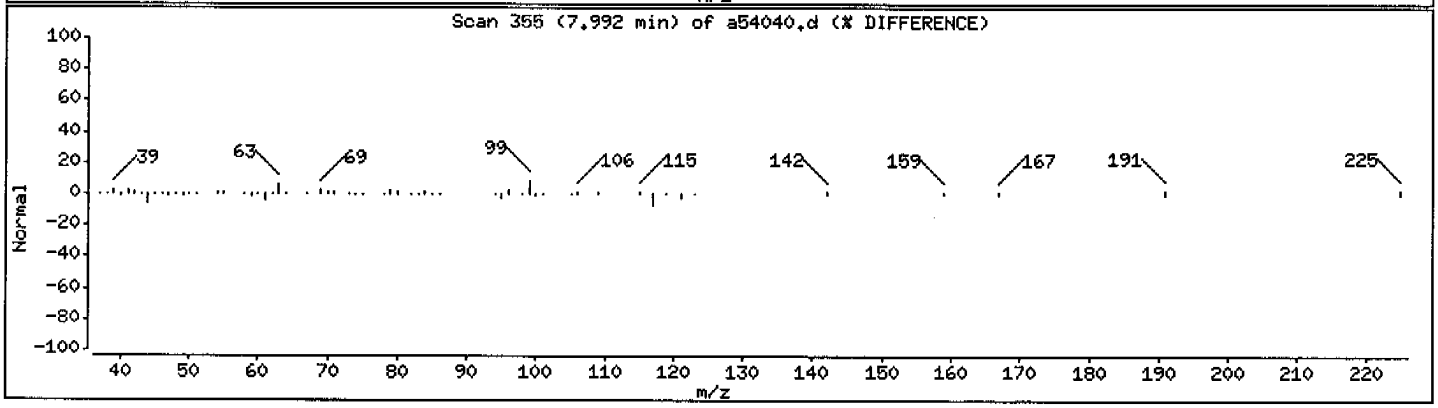
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 2.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d

Date : 16-OCT-2005 01:49

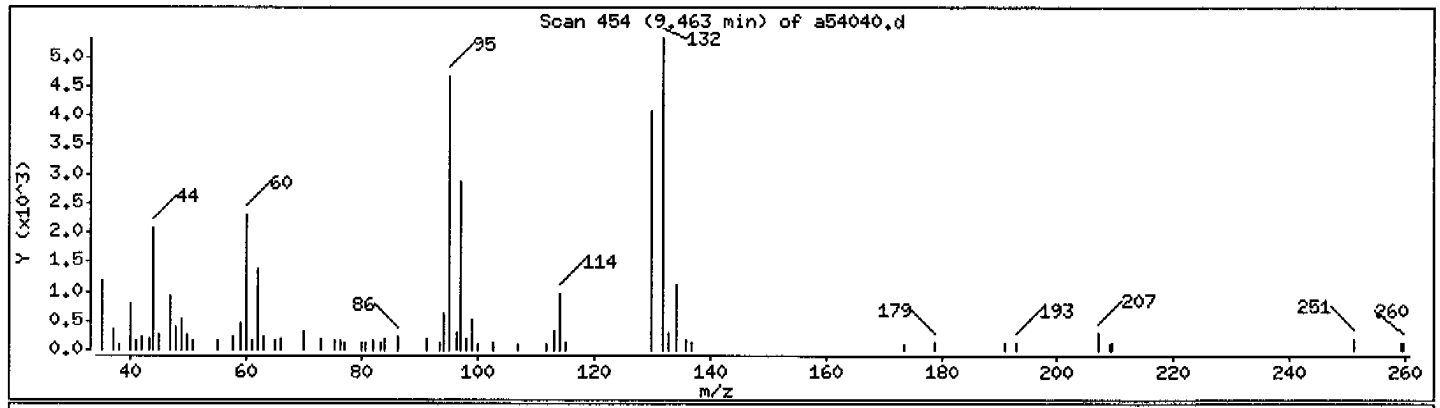
Client ID: MW33AA | Instrument: VOAMS1.i

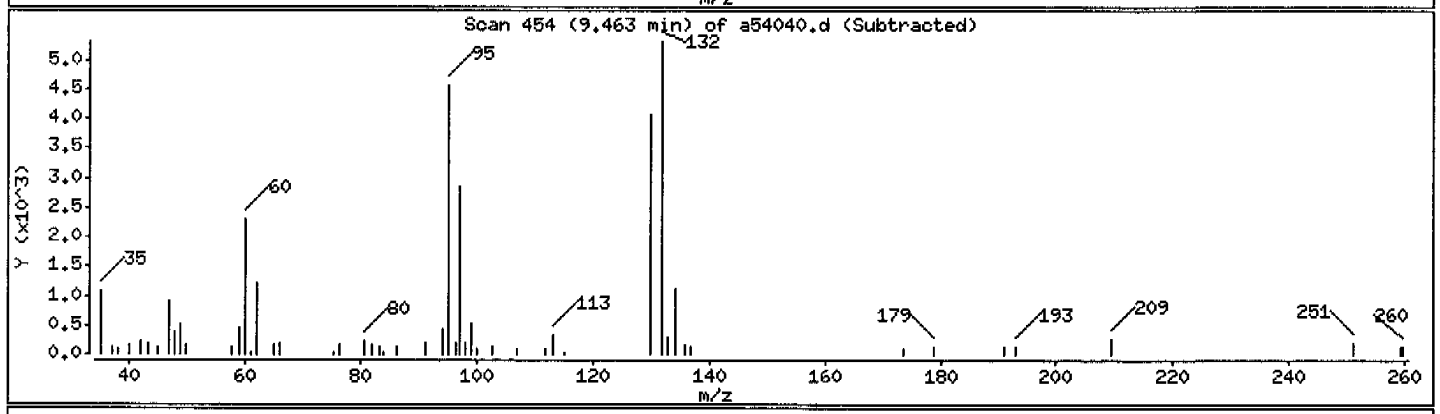
Sample Info: 676712

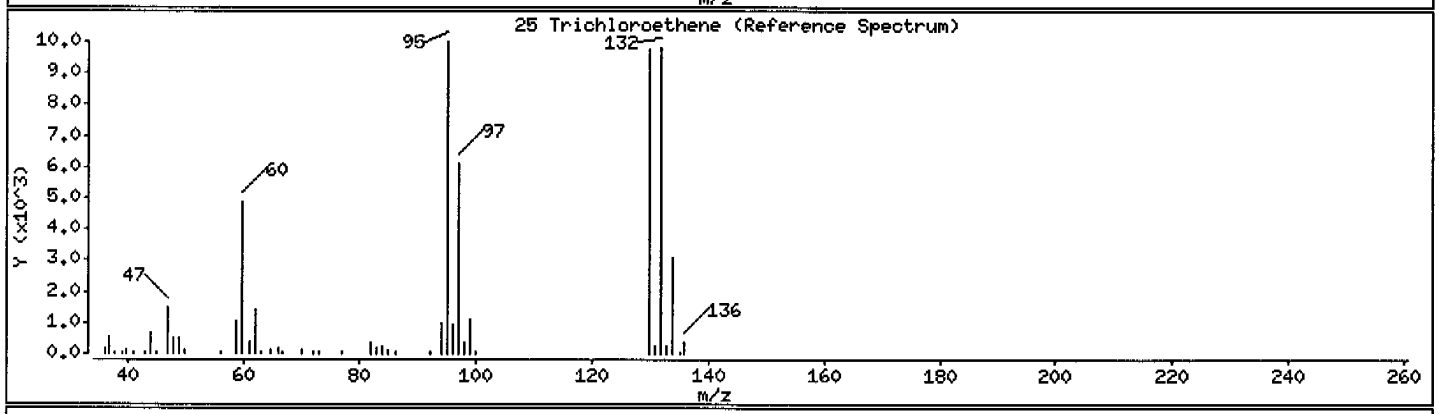
Purge Volume: 5.0 | Operator: VOAMS 1

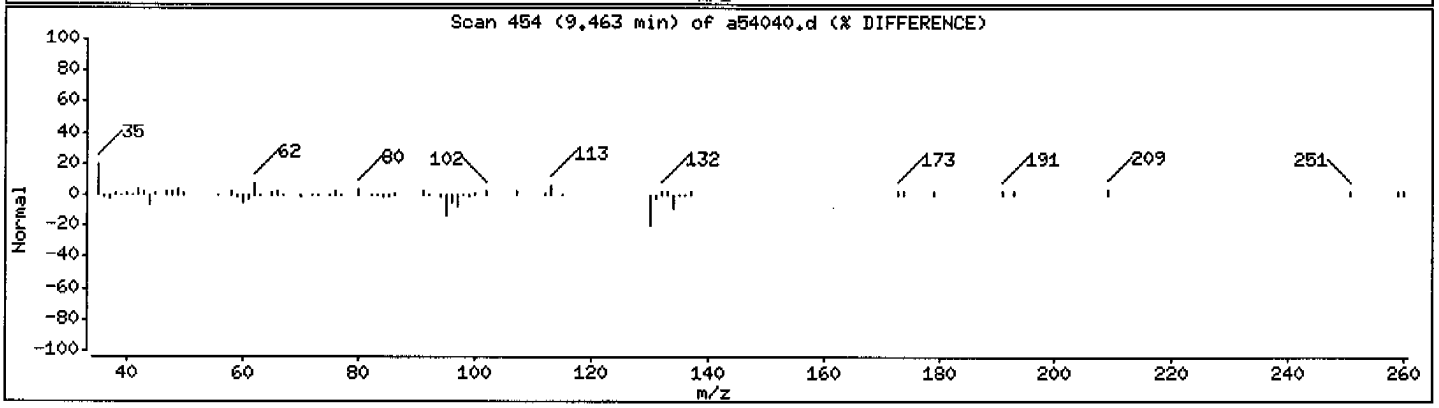
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 1.9 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54040.d

Date : 16-OCT-2005 01:49

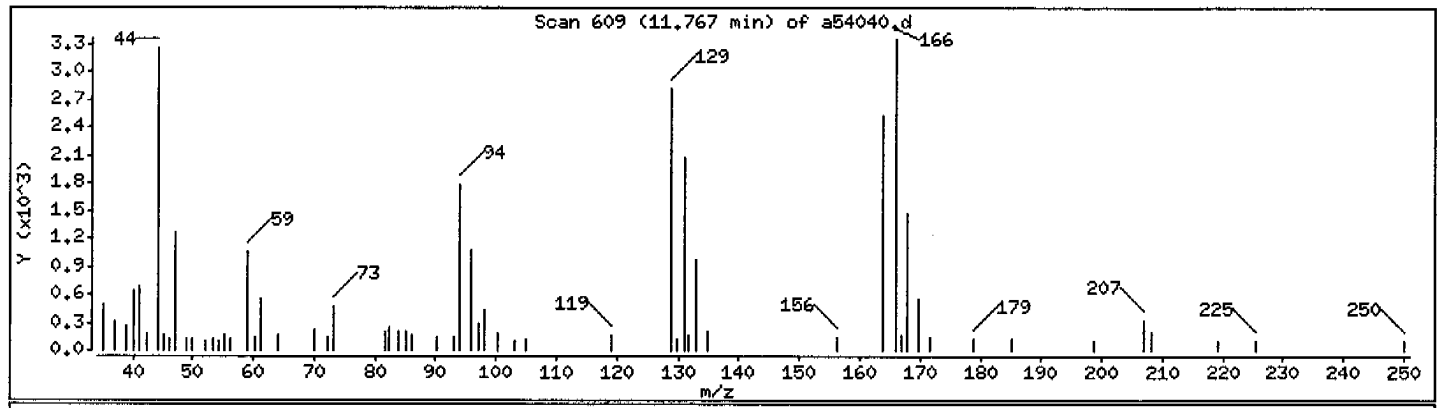
Client ID: MW33AA | Instrument: VOAMS1.i

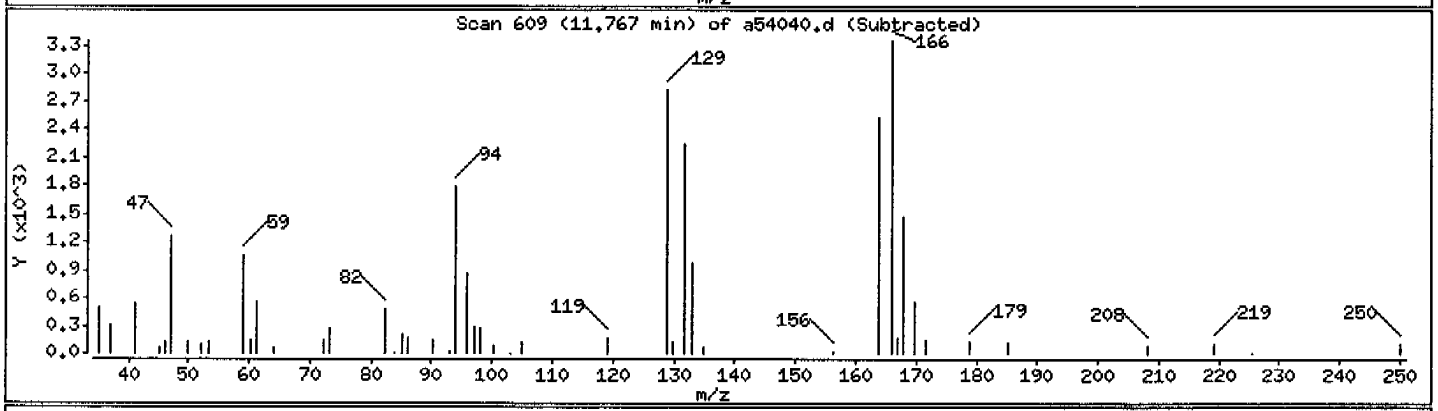
Sample Info: 676712

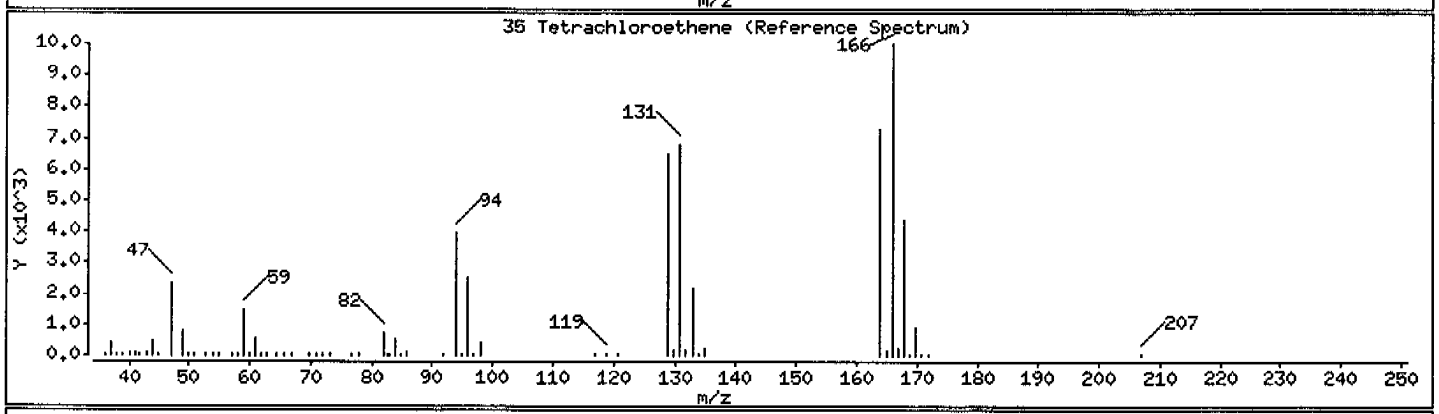
Purge Volume: 5.0 | Operator: VOAMS 1

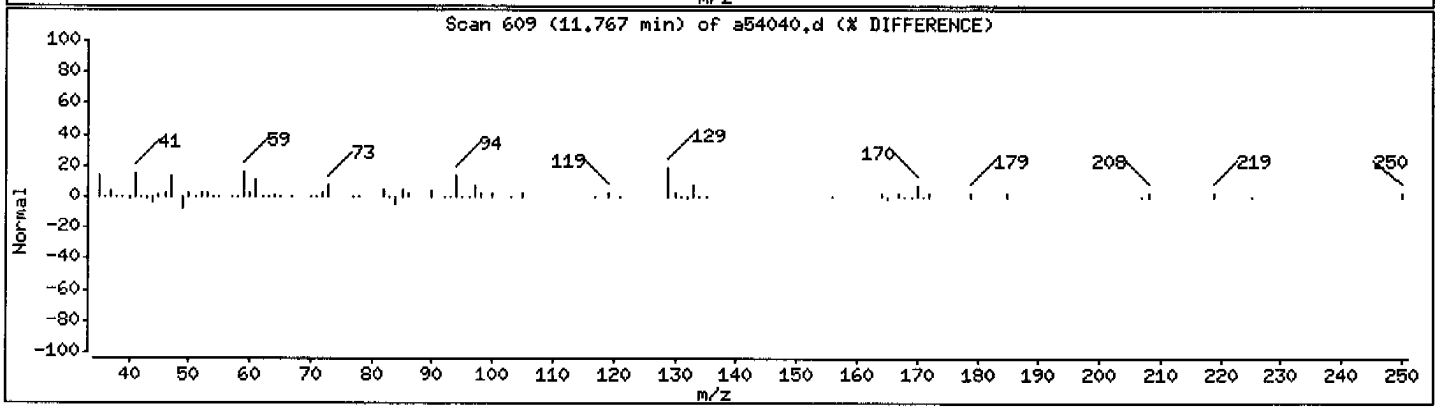
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 1.0 ug/L









Client ID: **MW33AB**
Site: Ingersoll-Rand

Lab Sample No: **676713**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54041.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.5	0.4
1,1-Dichloroethane	1.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	3.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.3	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW33AB**
Site: Ingersoll-Rand

Lab Sample No: **676713**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54041.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d
Lab Smp Id: 676713 Client Smp ID: MW33AB
Inj Date : 16-OCT-2005 02:16
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676713
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 33
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

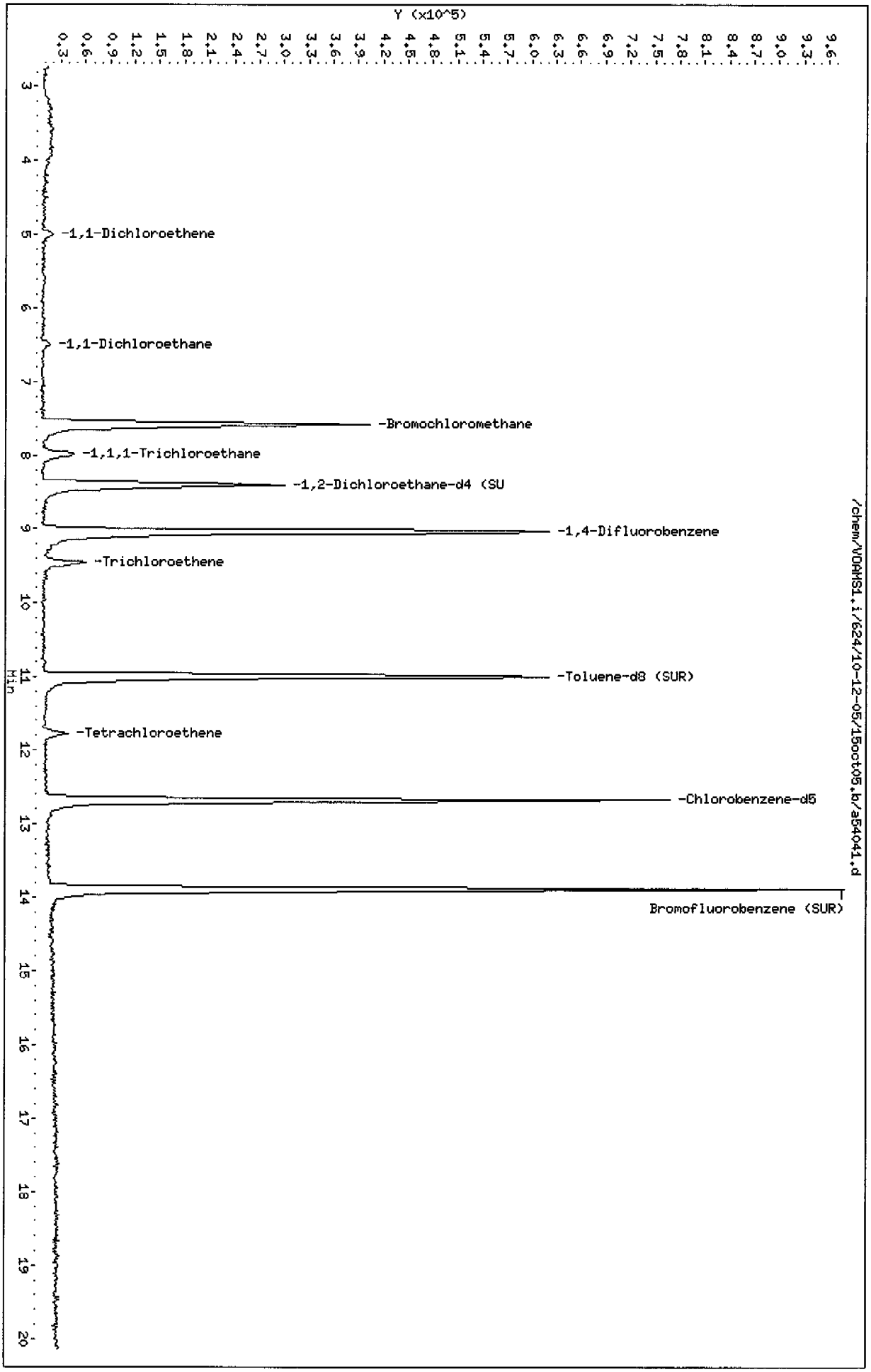
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	5.006	4.976	(0.662)	10573	1.52683	1.5
11 1,1-Dichloroethane	63	6.492	6.477	(0.858)	17960	1.36215	1.4
* 2 Bromochloromethane	128	7.562	7.562	(1.000)	275648	30.0000	
20 1,1,1-Trichloroethane	97	7.993	7.978	(1.057)	69662	2.96039	3.0
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.394	8.394	(0.929)	55364	32.2586	32
* 19 1,4-Difluorobenzene	114	9.033	9.033	(1.000)	1073084	30.0000	
25 Trichloroethene	95	9.464	9.434	(1.048)	37069	3.46584	3.5
$ 37 Toluene-d8 (SUR)	98	10.995	10.995	(0.867)	818542	28.9152	29
35 Tetrachloroethene	166	11.768	11.753	(0.928)	18044	1.28957	1.3
* 32 Chlorobenzene-d5	117	12.675	12.674	(1.000)	716942	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.878	(1.095)	490919	28.9481	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54041.d
Date : 16-OCT-2005 02:16
Client ID: MW33AB
Sample Info: 676713
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d

Date : 16-OCT-2005 02:16

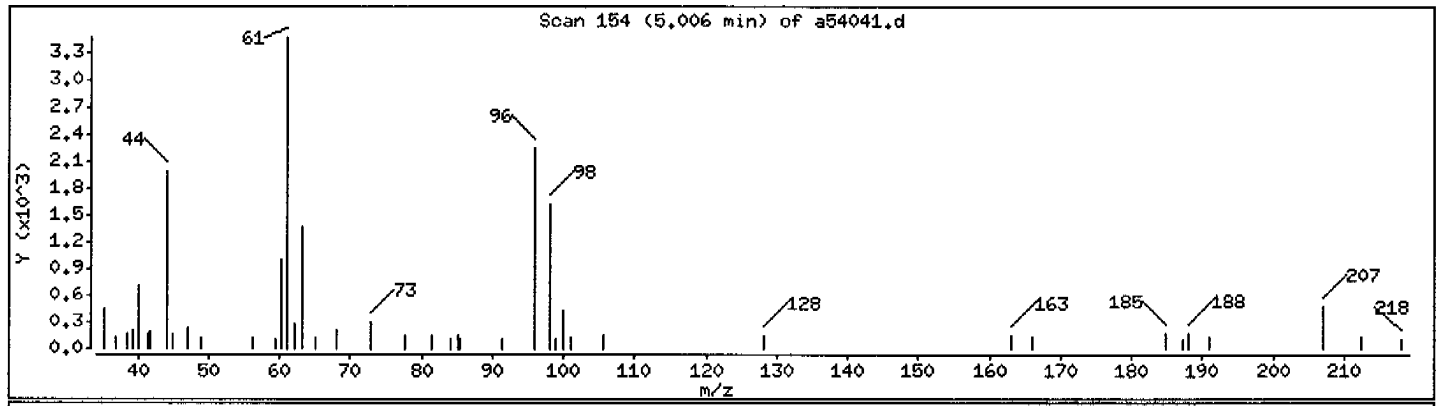
Client ID: MW33AB | Instrument: VOAMS1.i

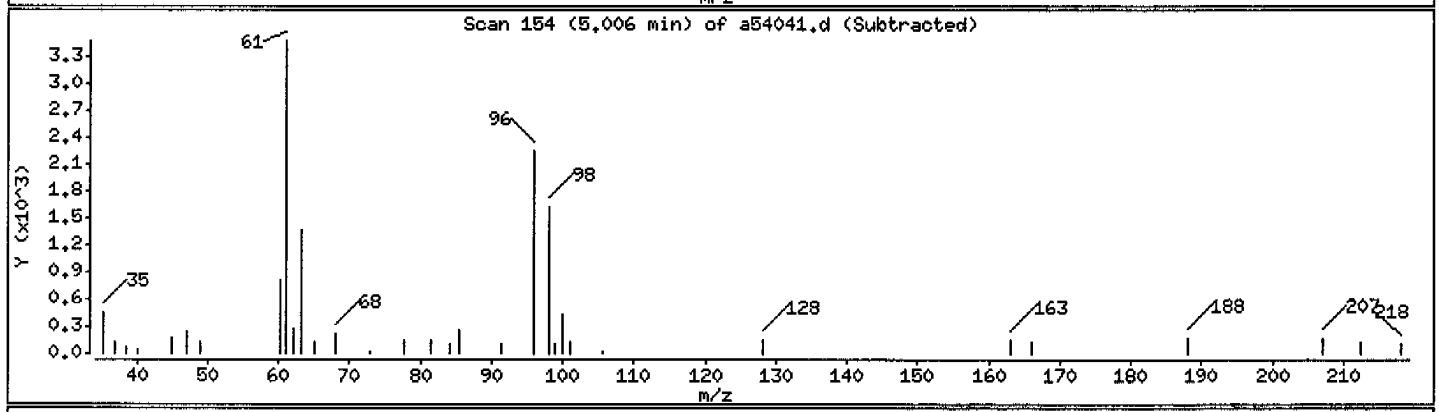
Sample Info: 676713

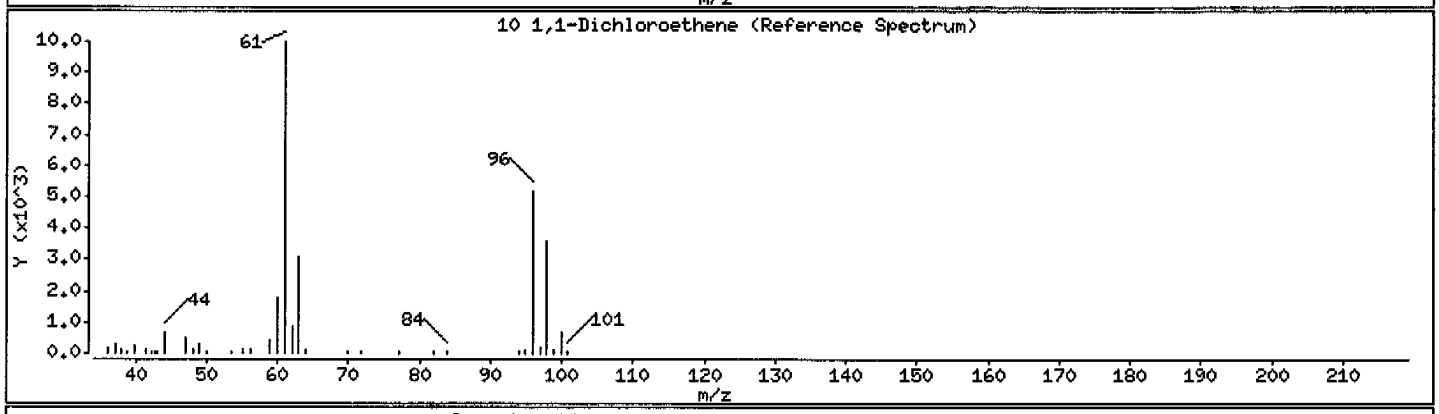
Purge Volume: 5.0 | Operator: VOAMS 1

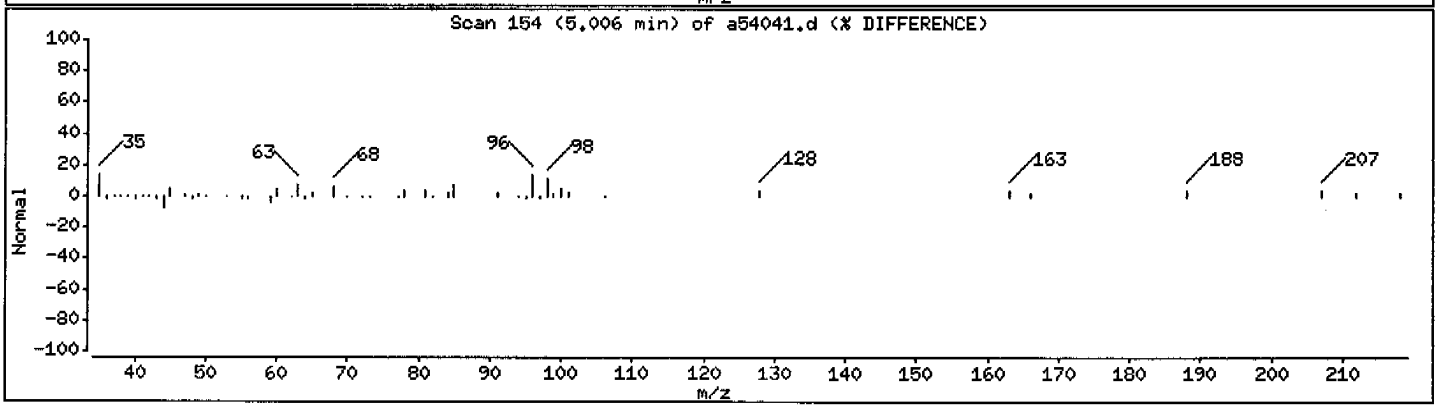
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 1.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d

Date : 16-OCT-2005 02:16

Client ID: MW33AB

Instrument: VOAMS1.i

Sample Info: 676713

Purge Volume: 5.0

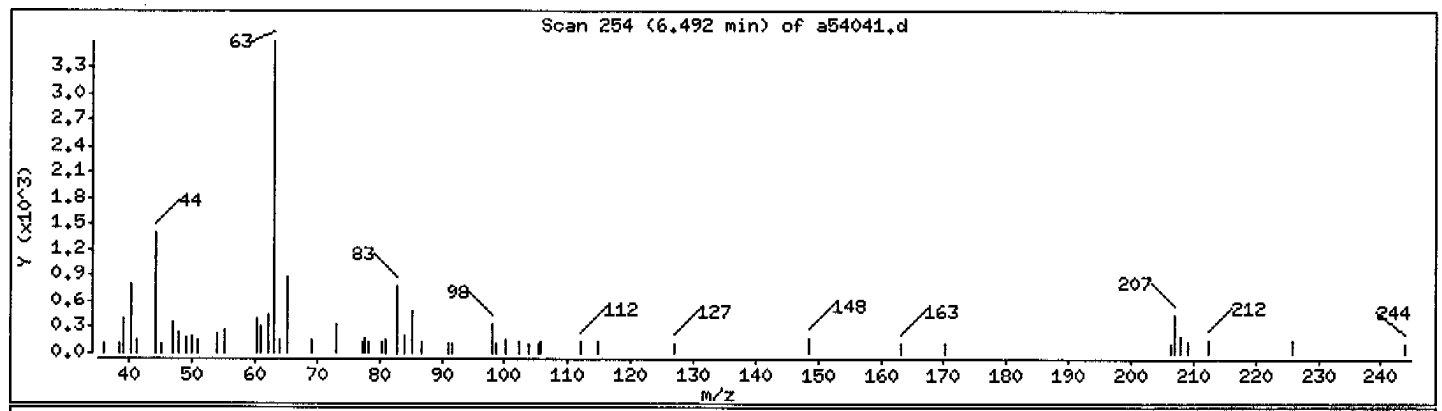
Operator: VOAMS 1

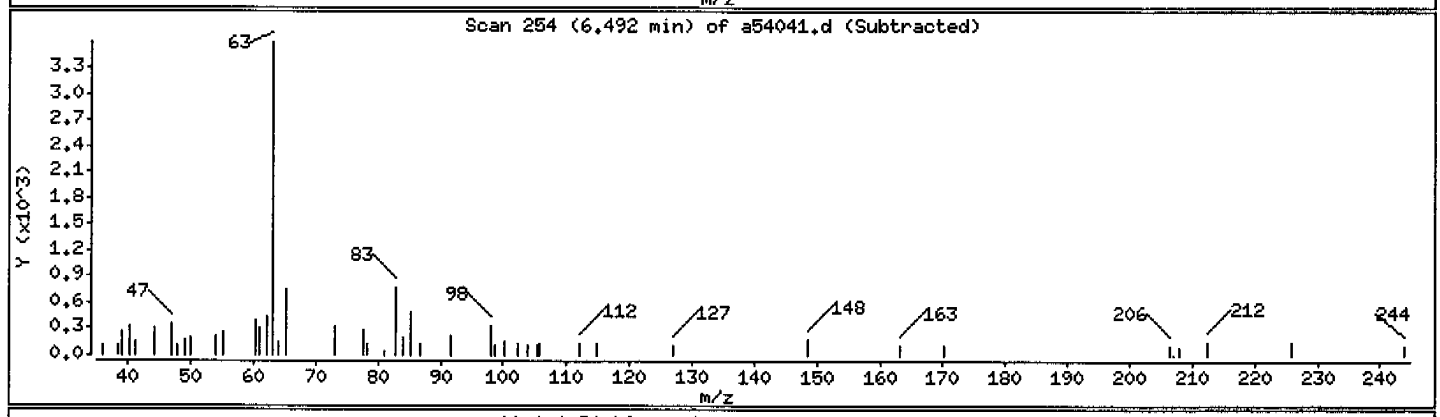
Column phase: DB624

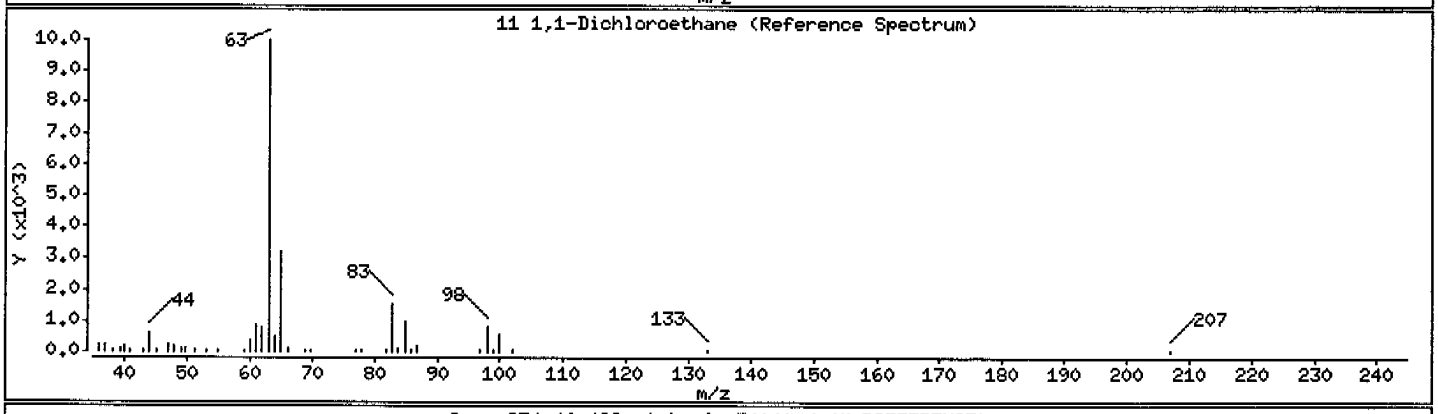
Column diameter: 0.53

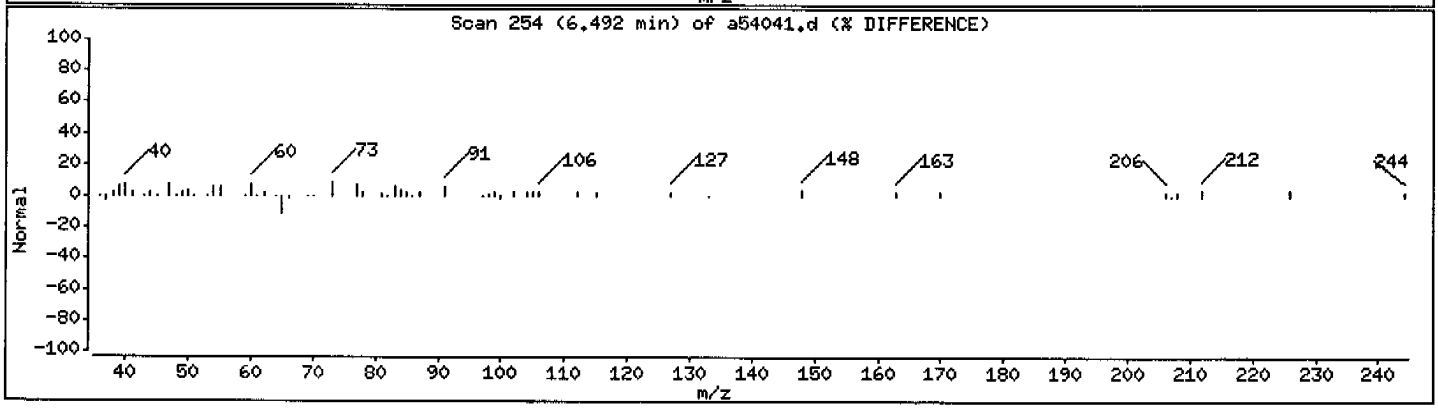
11 1,1-Dichloroethane

Concentration: 1.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d

Date : 16-OCT-2005 02:16

Client ID: MW33AB

Instrument: VOAMS1.i

Sample Info: 676713

Purge Volume: 5.0

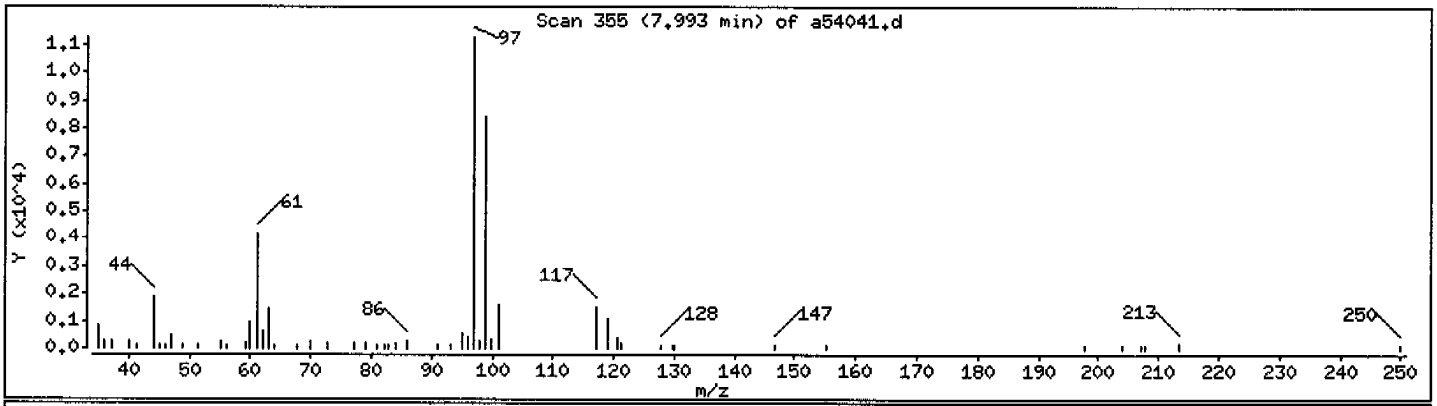
Operator: VOAMS 1

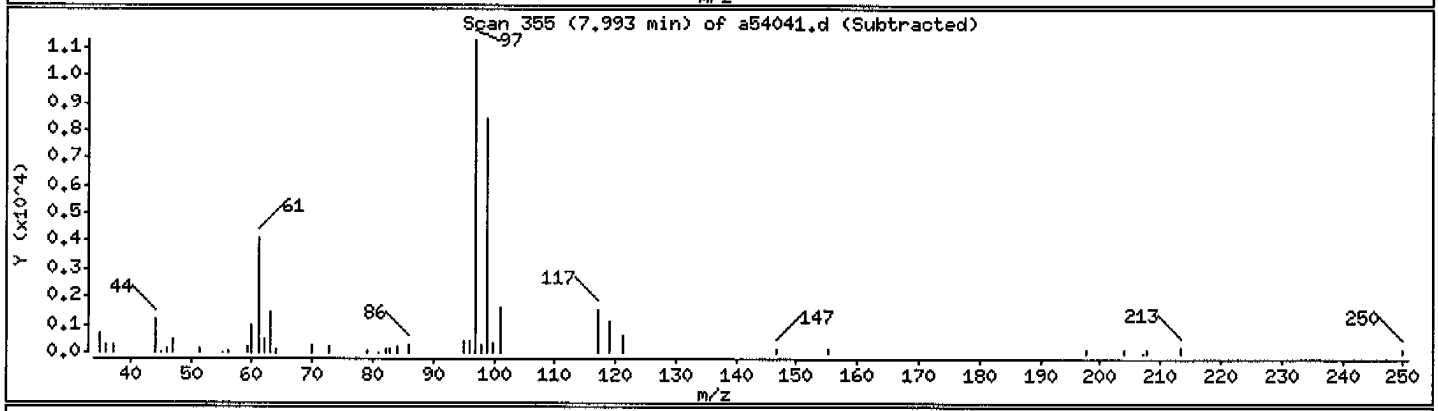
Column phase: DB624

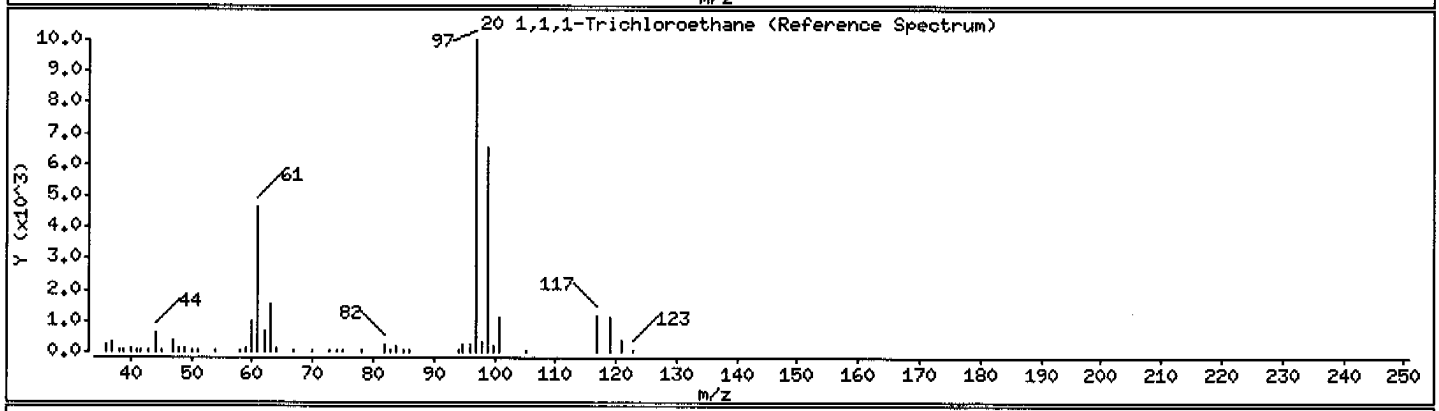
Column diameter: 0.53

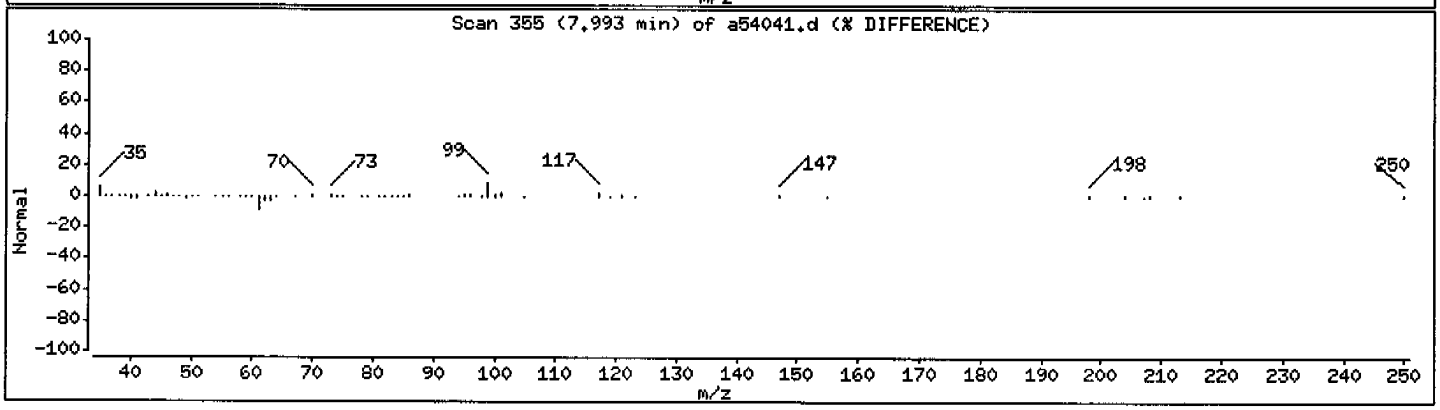
20 1,1,1-Trichloroethane

Concentration: 3.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d

Date : 16-OCT-2005 02:16

Client ID: MW33AB

Instrument: VOAMS1.i

Sample Info: 676713

Purge Volume: 5.0

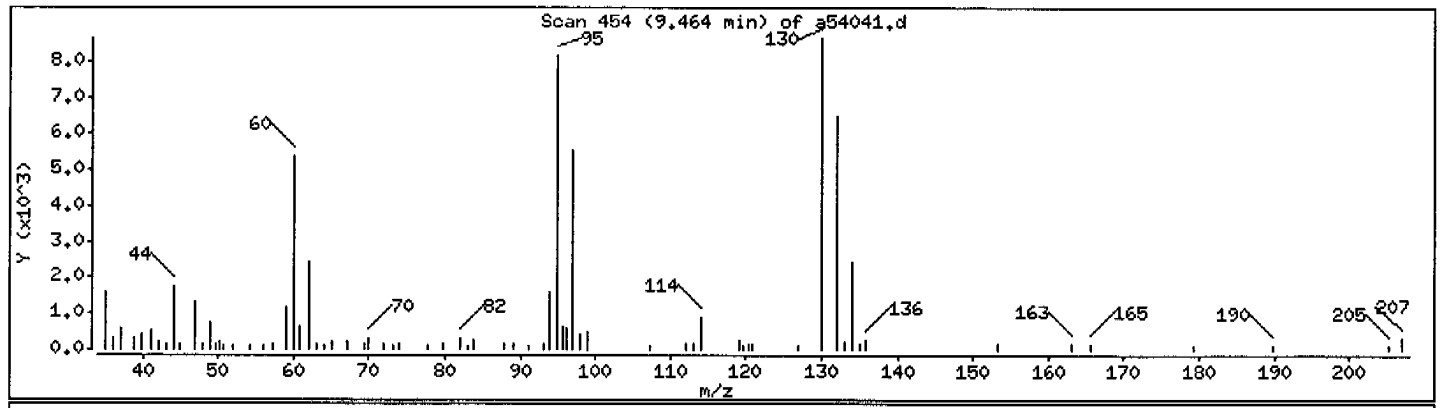
Operator: VOAMS 1

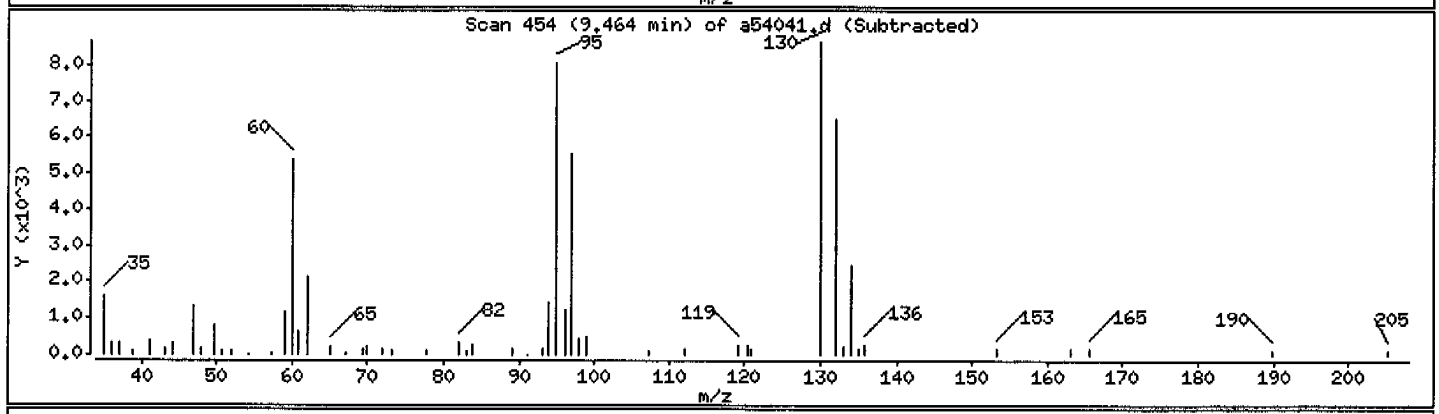
Column phase: DB624

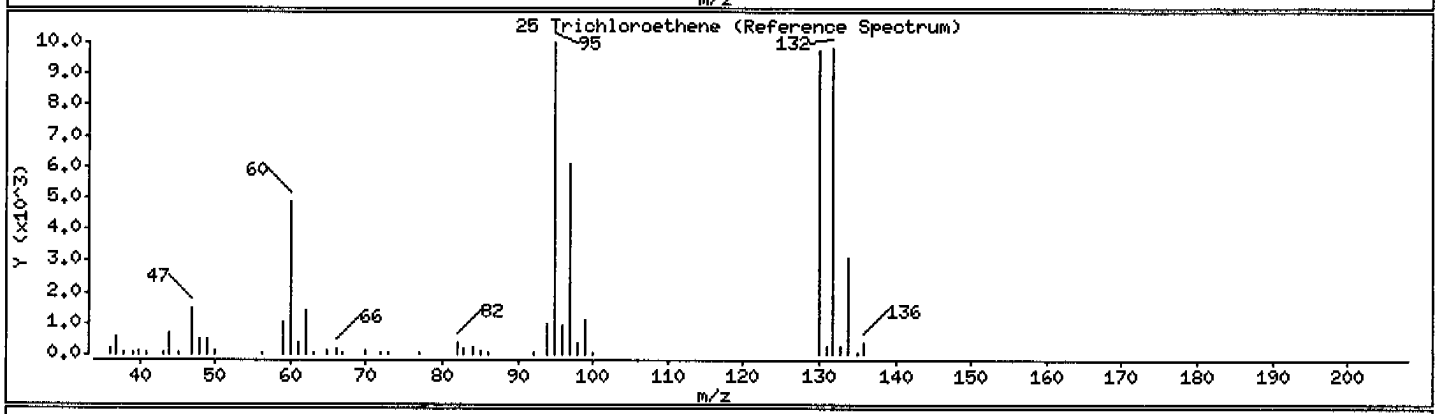
Column diameter: 0.53

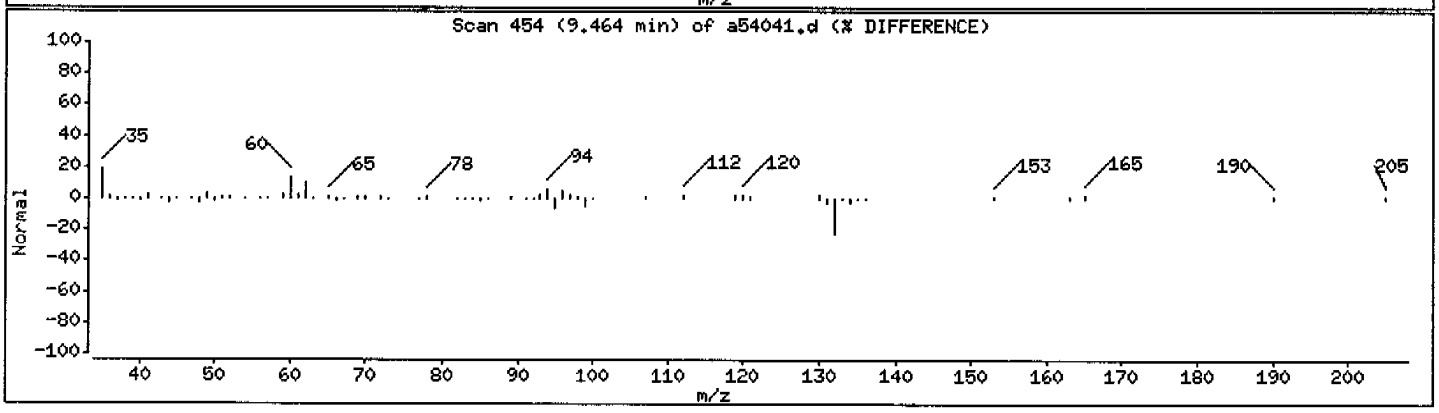
25 Trichloroethene

Concentration: 3.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54041.d

Date : 16-OCT-2005 02:16

Client ID: MW33AB

Instrument: VOAMS1.i

Sample Info: 676713

Purge Volume: 5.0

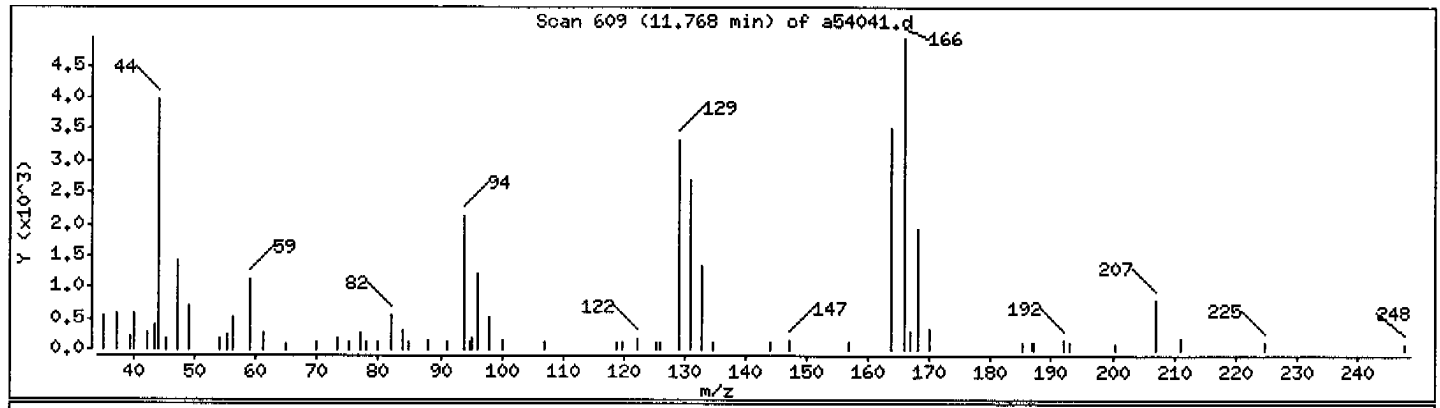
Operator: VOAMS 1

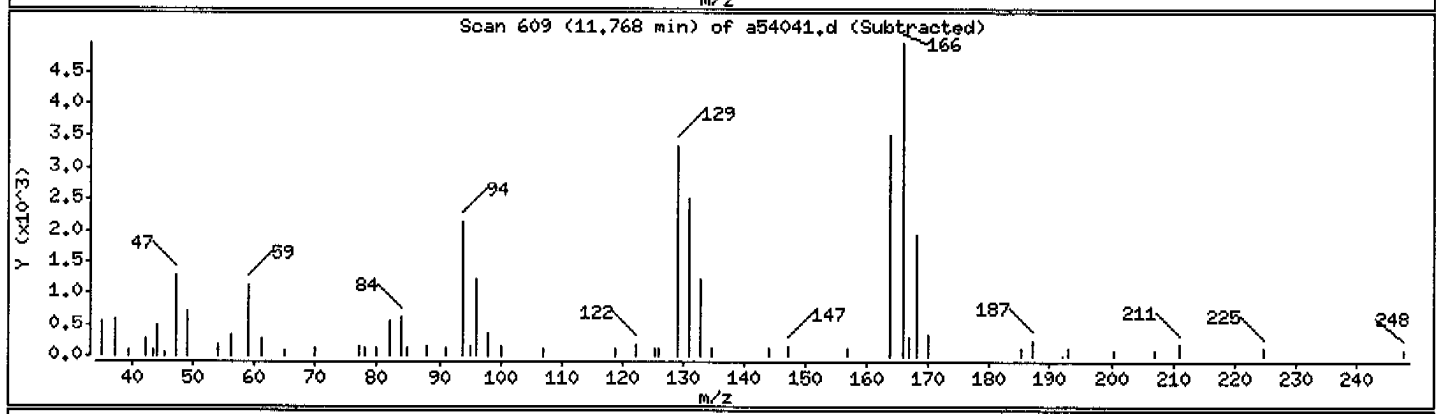
Column phase: DB624

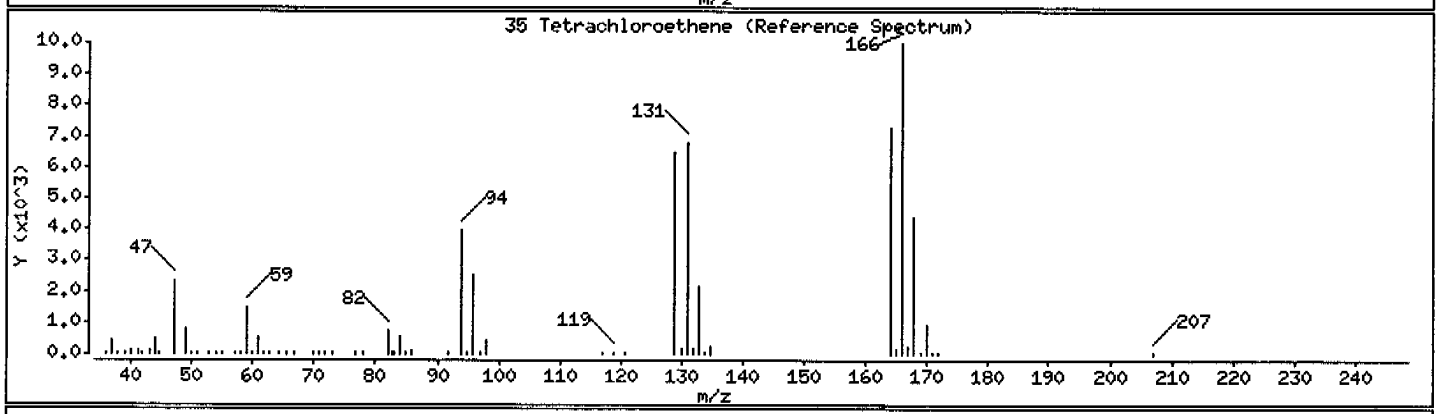
Column diameter: 0.53

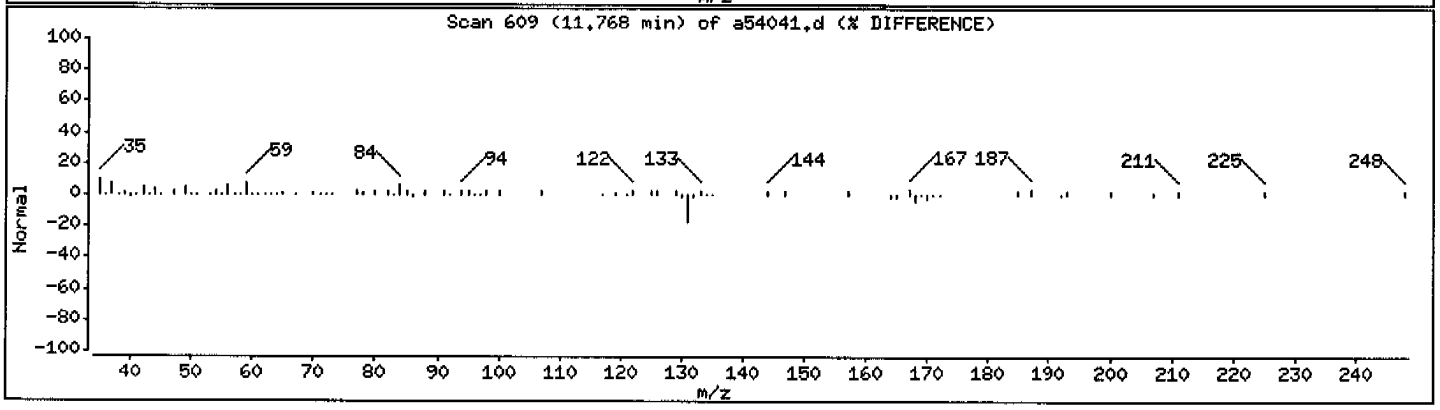
35 Tetrachloroethene

Concentration: 1.3 ug/L









Client ID: **MW06A**
Site: Ingersoll-Rand

Lab Sample No: **676714**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54042.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.9	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	54	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06A**
Site: Ingersoll-Rand

Lab Sample No: **676714**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54042.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d
Lab Smp Id: 676714 Client Smp ID: MW06A
Inj Date : 16-OCT-2005 02:42
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676714
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 34
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

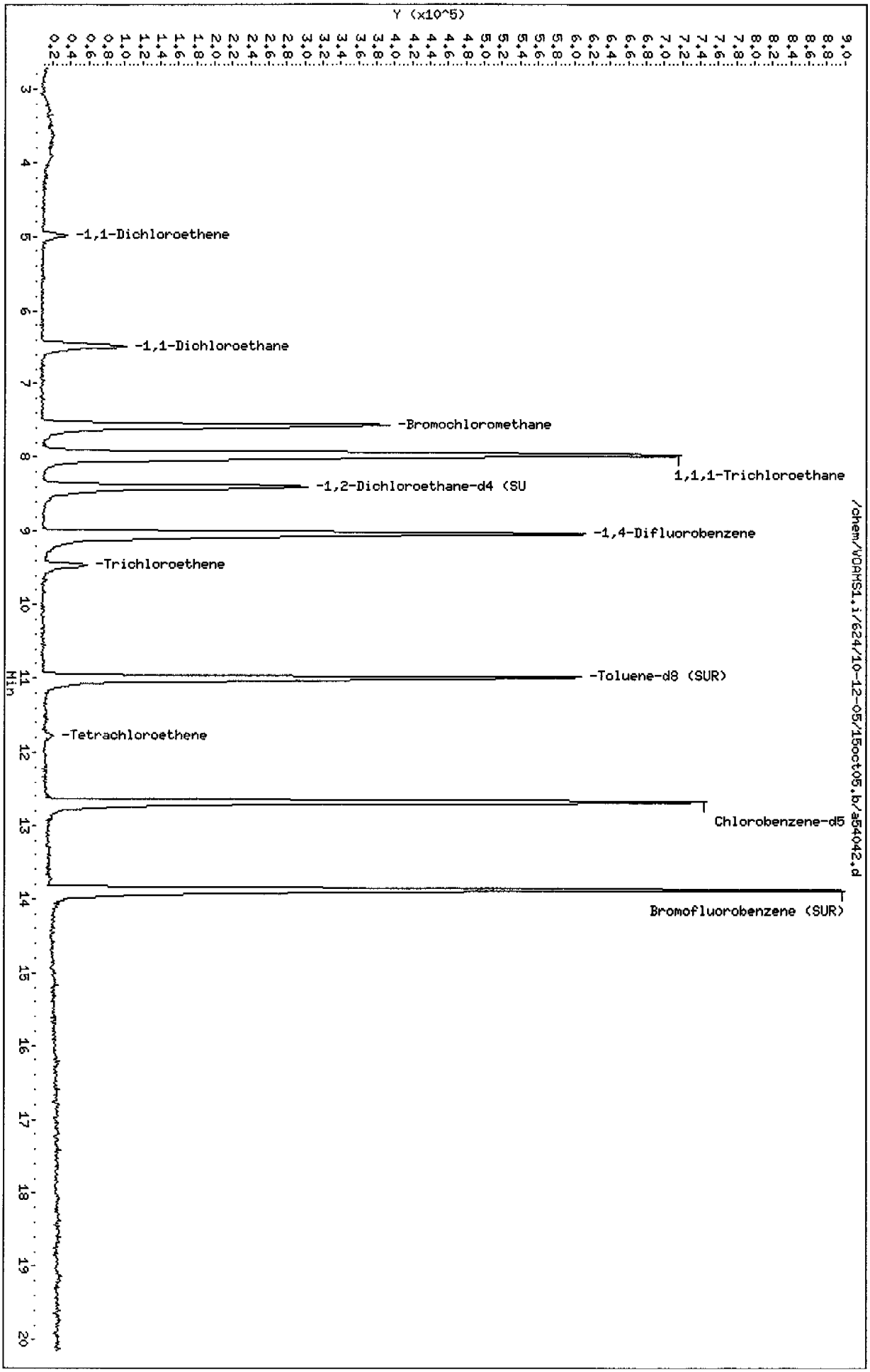
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.999	4.976	(0.660)	19891	2.87899	2.9
11 1,1-Dichloroethane	63	6.485	6.477	(0.857)	189216	14.3836	14
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	275020	30.0000	
20 1,1,1-Trichloroethane	97	7.986	7.978	(1.055)	1281150	54.5687	54
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.387	8.394	(0.928)	50700	29.4595	29
* 19 1,4-Difluorobenzene	114	9.041	9.033	(1.000)	1076057	30.0000	
25 Trichloroethene	95	9.457	9.434	(1.046)	36356	3.38979	3.4
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.866)	809250	28.7810	29
35 Tetrachloroethene	166	11.790	11.753	(0.930)	7336	0.52785	0.53
* 32 Chlorobenzene-d5	117	12.682	12.674	(1.000)	712110	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.886	13.878	(1.095)	476702	28.3005	28

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d
Date : 16-OCT-2005 02:42
Client ID: MW06A
Sample Info: 676714
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d

Date : 16-OCT-2005 02:42

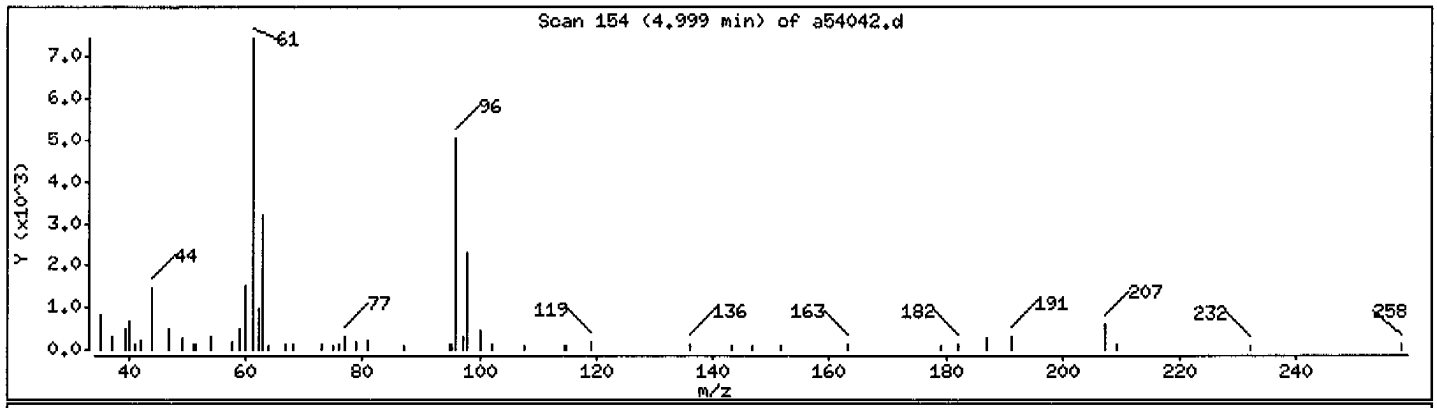
Client ID: MW06A | Instrument: VOAMS1.i

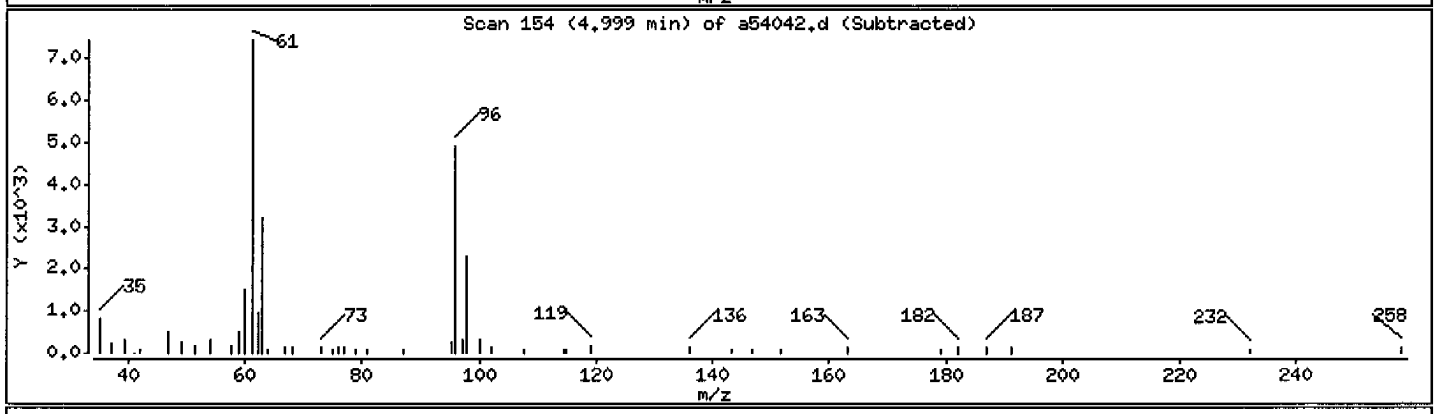
Sample Info: 676714

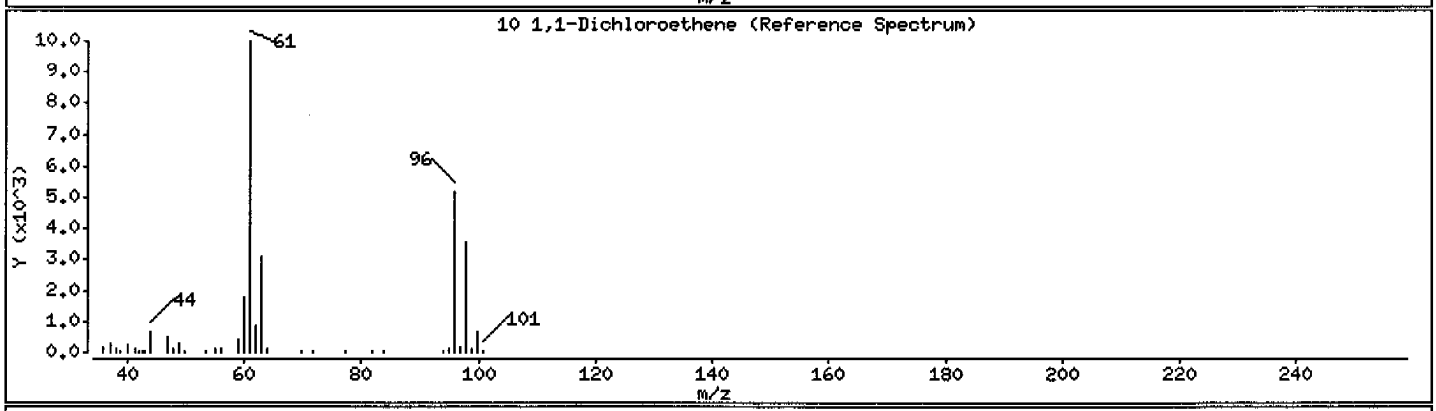
Purge Volume: 5.0 | Operator: VOAMS 1

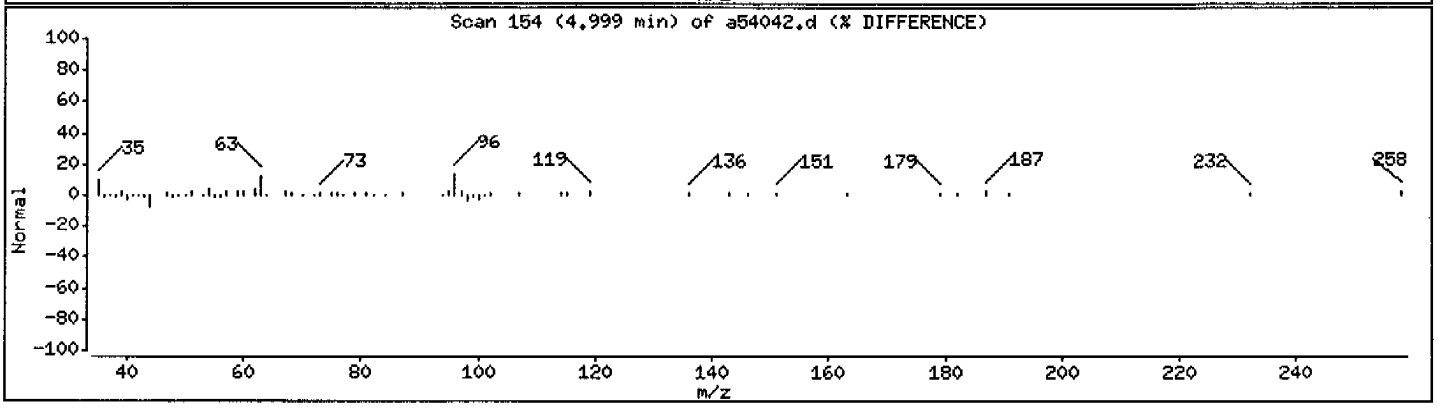
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 2.9 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d

Date : 16-OCT-2005 02:42

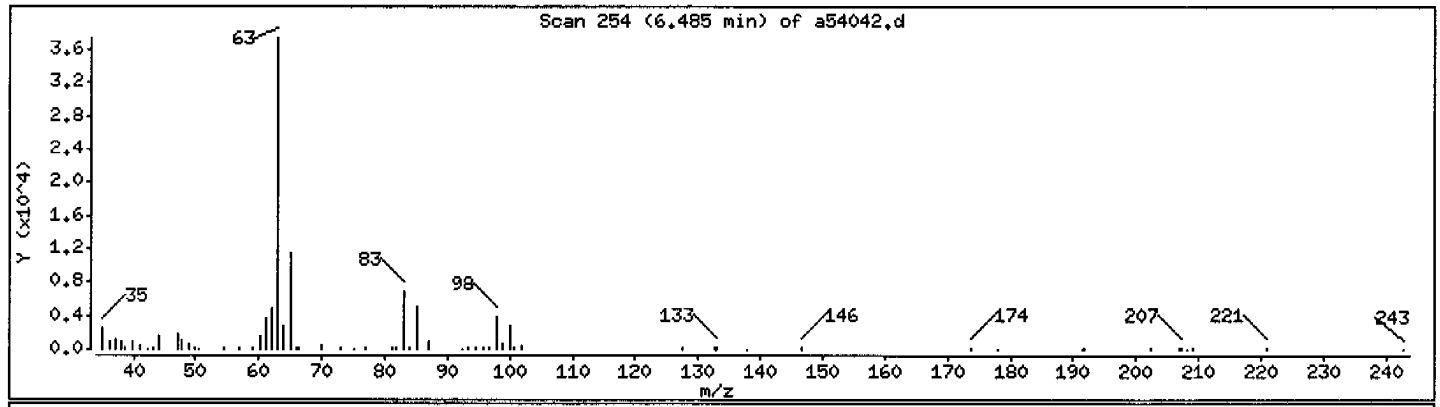
Client ID: MW06A | Instrument: VOAMS1.i

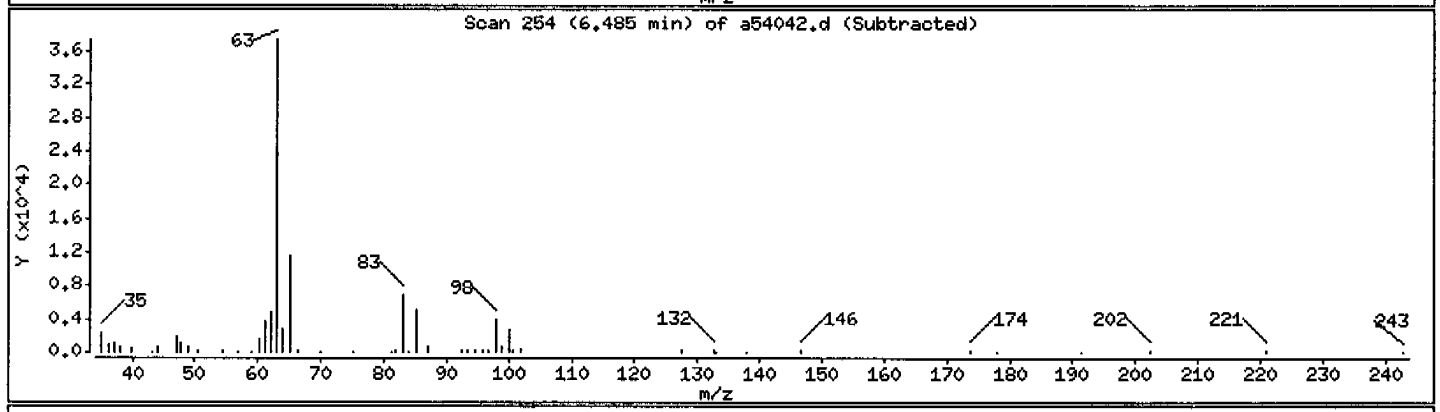
Sample Info: 676714

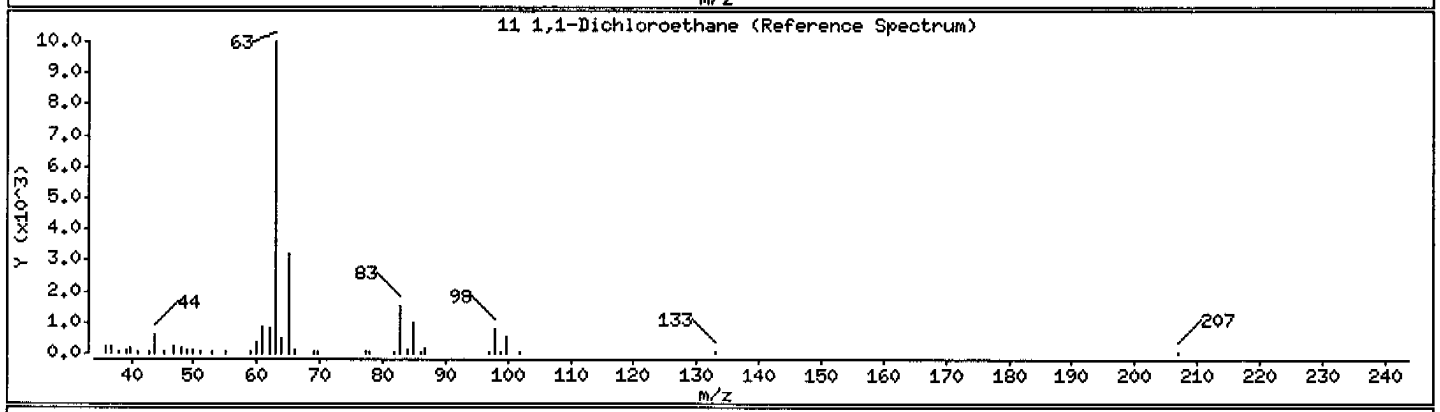
Purge Volume: 5.0 | Operator: VOAMS 1

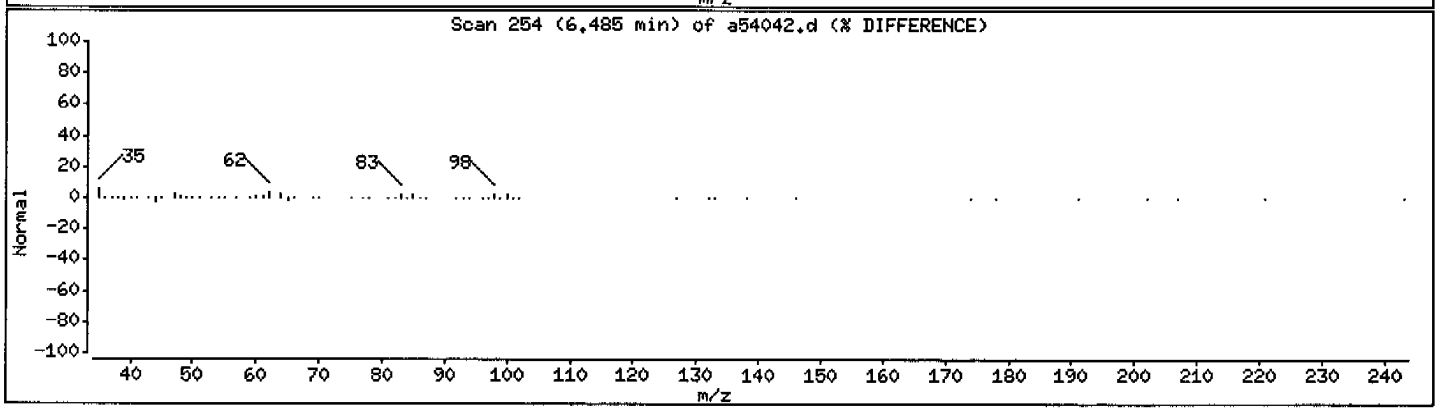
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 14 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d

Date : 16-OCT-2005 02:42

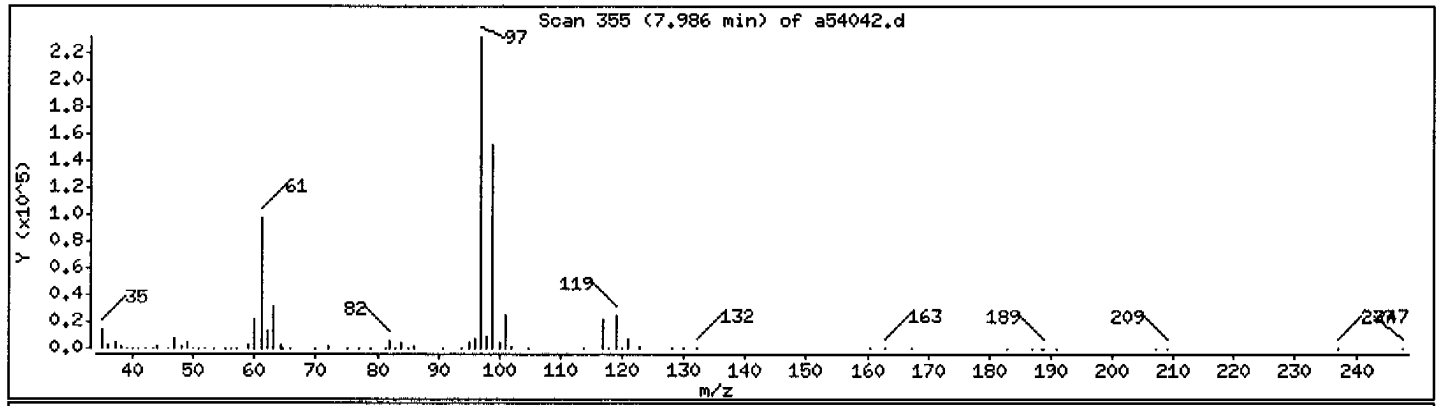
Client ID: MW06A | Instrument: VOAMS1.i

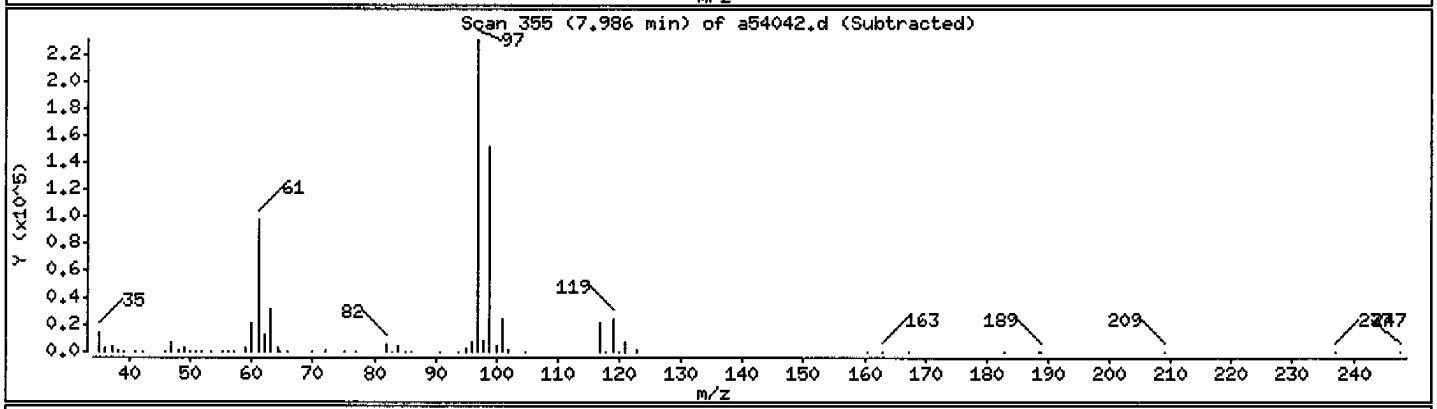
Sample Info: 676714

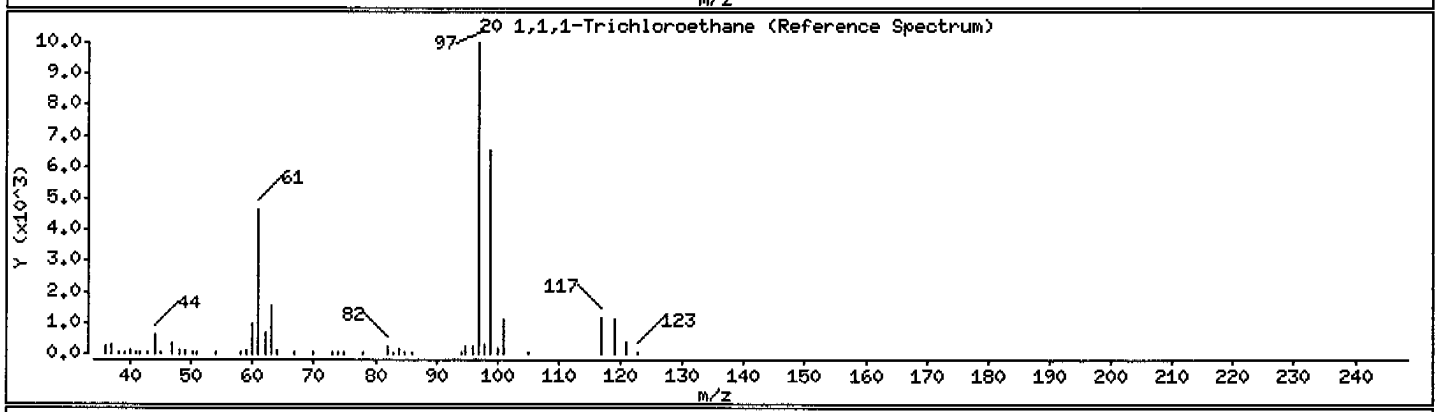
Purge Volume: 5.0 | Operator: VOAMS 1

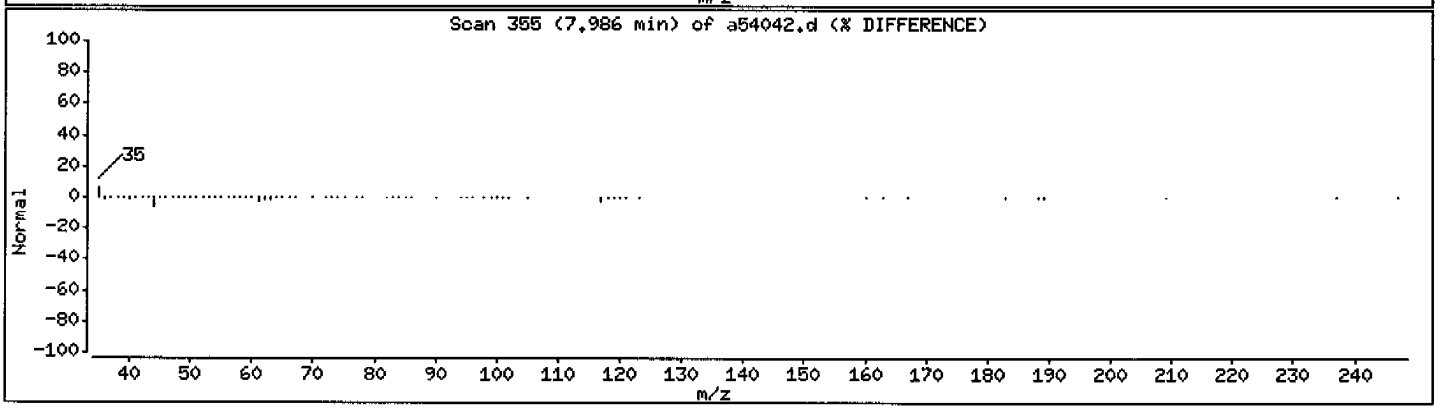
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 54 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d

Date : 16-OCT-2005 02:42

Client ID: MW06A

Instrument: VOAMS1.i

Sample Info: 676714

Purge Volume: 5.0

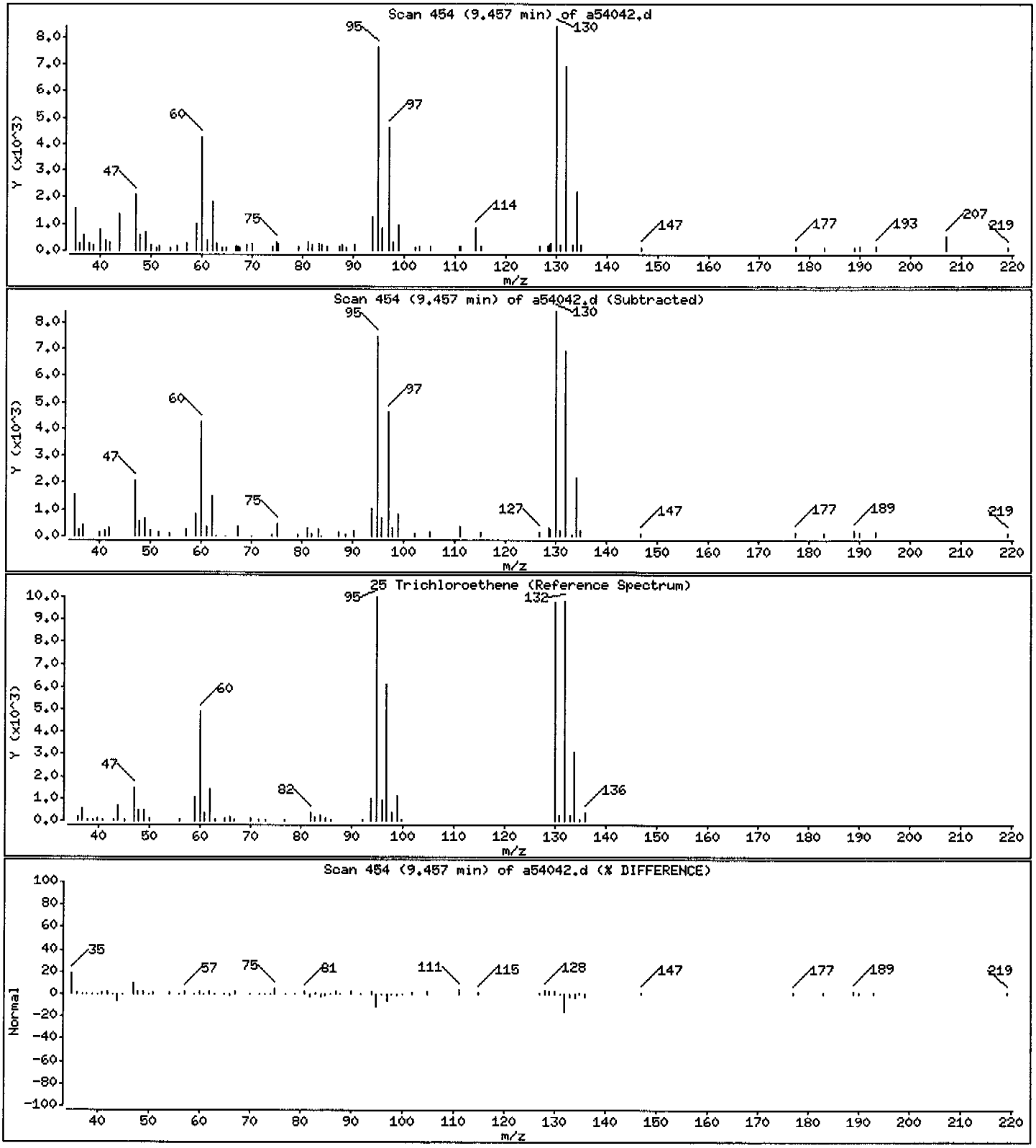
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

25 Trichloroethene

Concentration: 3.4 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54042.d

Date : 16-OCT-2005 02:42

Client ID: MW06A

Instrument: VOAMS1.i

Sample Info: 676714

Purge Volume: 5.0

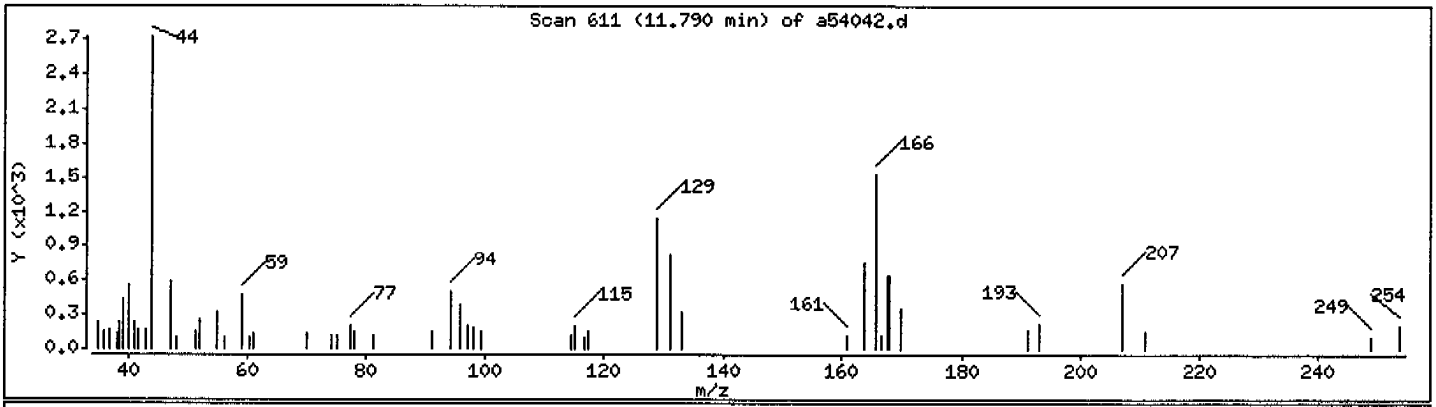
Operator: VOAMS 1

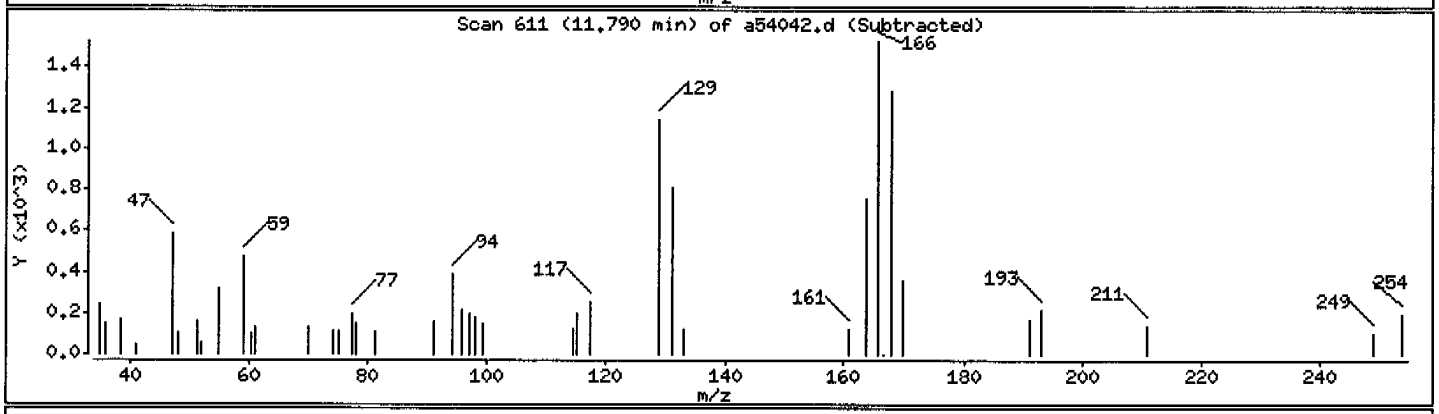
Column phase: DB624

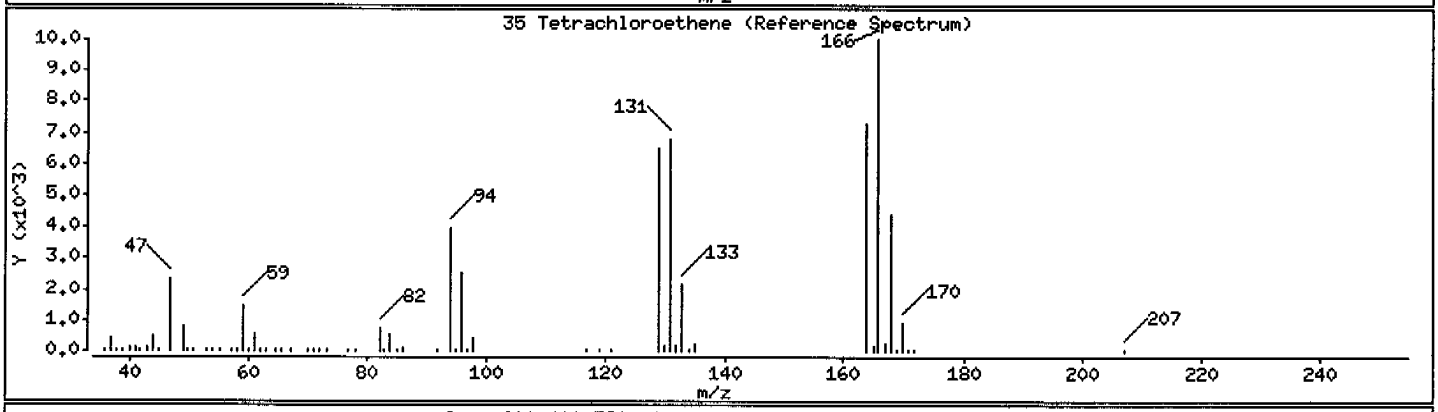
Column diameter: 0.53

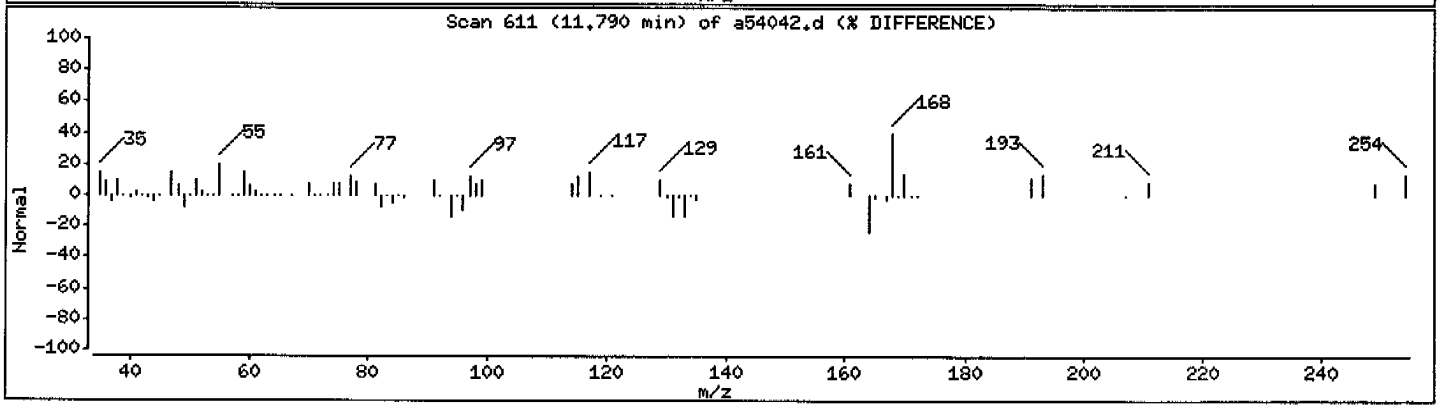
35 Tetrachloroethene

Concentration: 0.53 ug/L









Client ID: **MW06B**
Site: Ingersoll-Rand

Lab Sample No: **676715**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54043.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	55	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06B**
Site: Ingersoll-Rand

Lab Sample No: **676715**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54043.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d
Lab Smp Id: 676715 Client Smp ID: MW06B
Inj Date : 16-OCT-2005 03:09
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676715
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 35
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

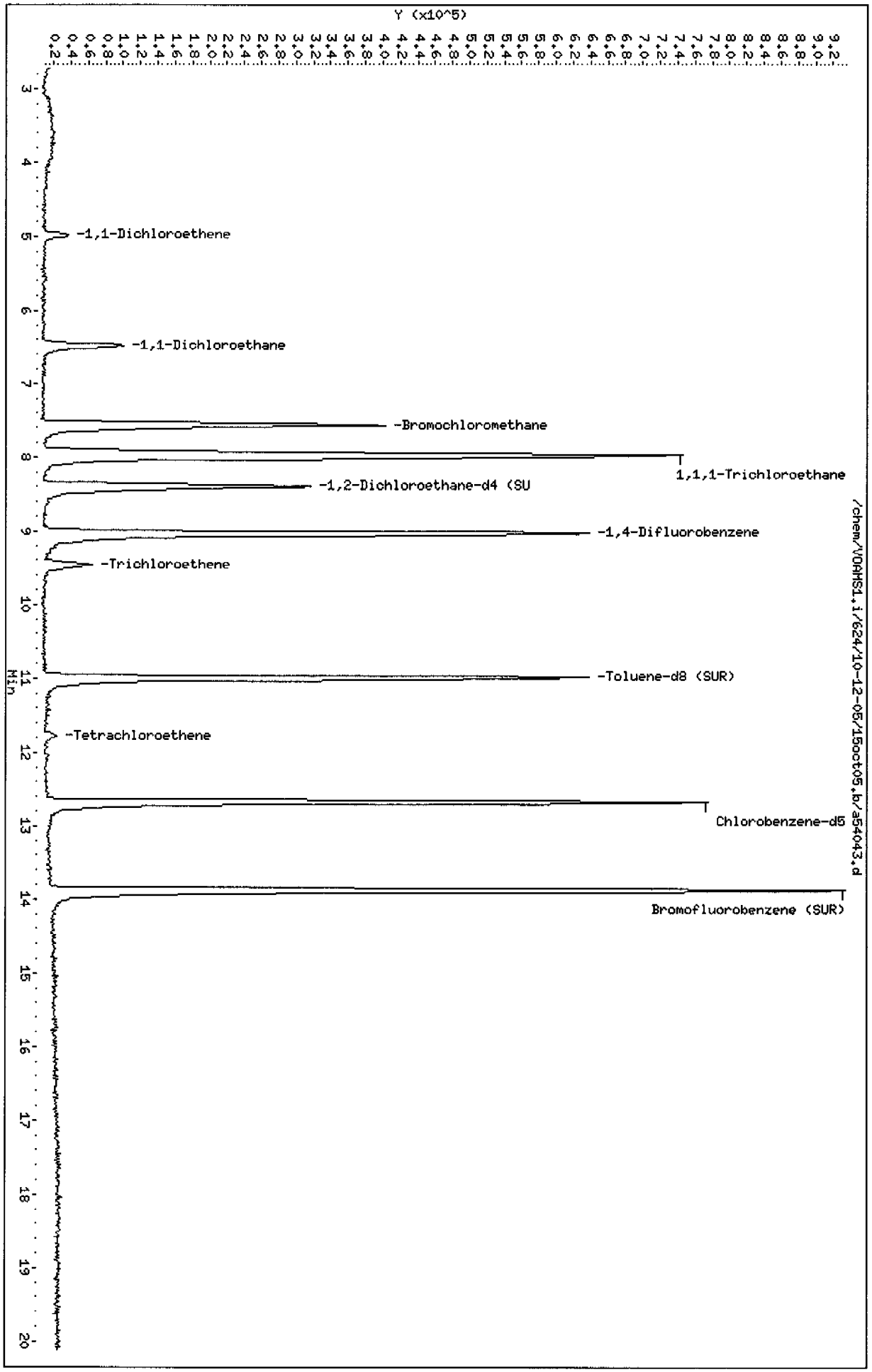
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.969	4.976	(0.658)	23128	3.27184	3.3
11 1,1-Dichloroethane	63	6.485	6.477	(0.858)	192592	14.3093	14
* 2 Bromochloromethane	128	7.555	7.562	(1.000)	281380	30.0000	
20 1,1,1-Trichloroethane	97	7.971	7.978	(1.055)	1311615	54.6035	55
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.402	8.394	(0.929)	52174	30.3924	30
* 19 1,4-Difluorobenzene	114	9.041	9.033	(1.000)	1073349	30.0000	
25 Trichloroethene	95	9.442	9.434	(1.044)	40861	3.81944	3.8
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.867)	823747	29.7636	30
35 Tetrachloroethene	166	11.776	11.753	(0.930)	7350	0.53728	0.54
* 32 Chlorobenzene-d5	117	12.667	12.674	(1.000)	700935	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.886	13.878	(1.096)	494965	29.8532	30

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54043.d
Date : 16-OCT-2005 03:09
Client ID: HW06B
Sample Info: 676715
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d

Date : 16-OCT-2005 03:09

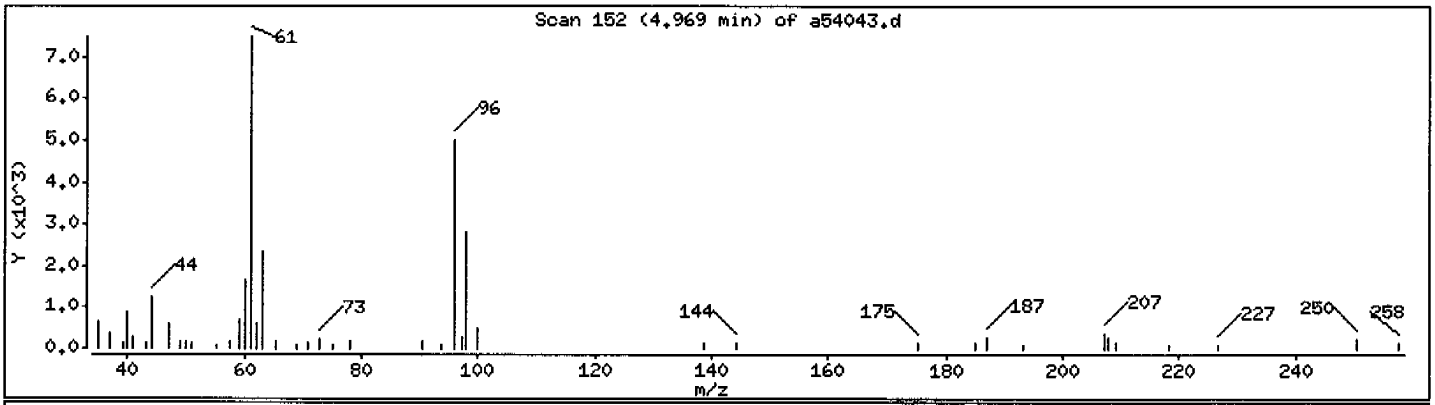
Client ID: MW06B | Instrument: VOAMS1.i

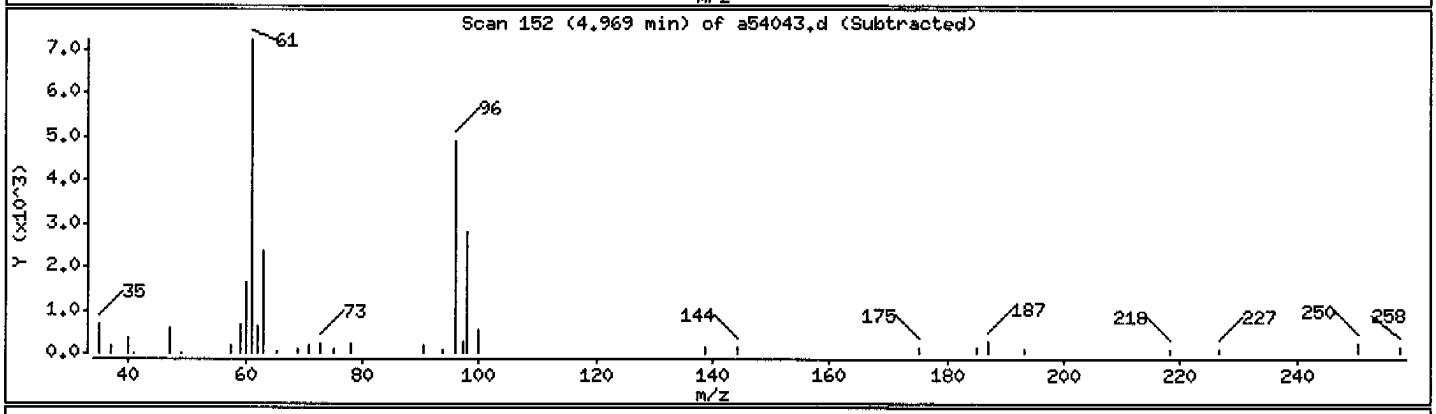
Sample Info: 676715

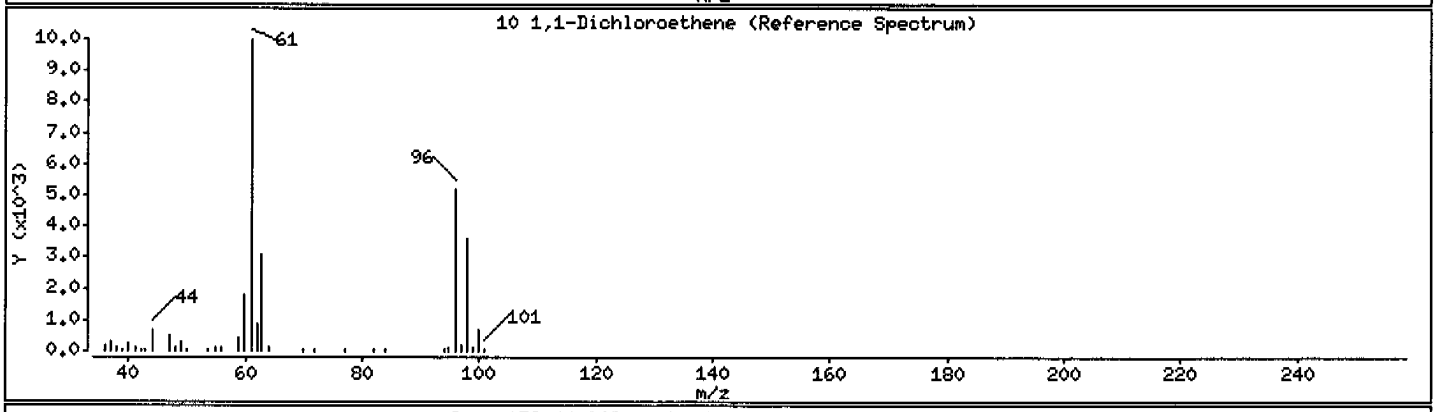
Purge Volume: 5.0 | Operator: VOAMS 1

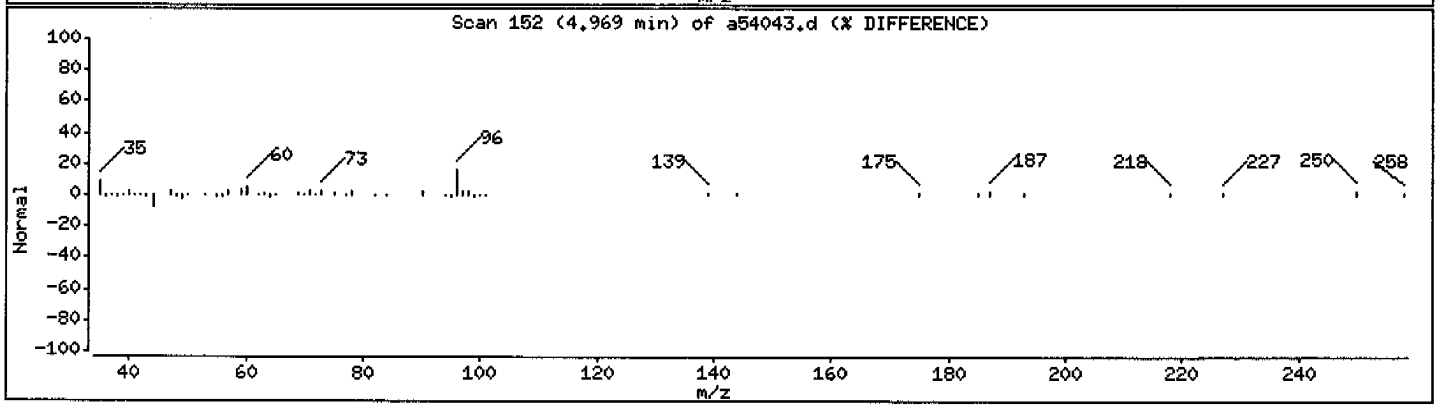
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 3.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d

Date : 16-OCT-2005 03:09

Client ID: MW06B

Instrument: VOAMS1.i

Sample Info: 676715

Purge Volume: 5.0

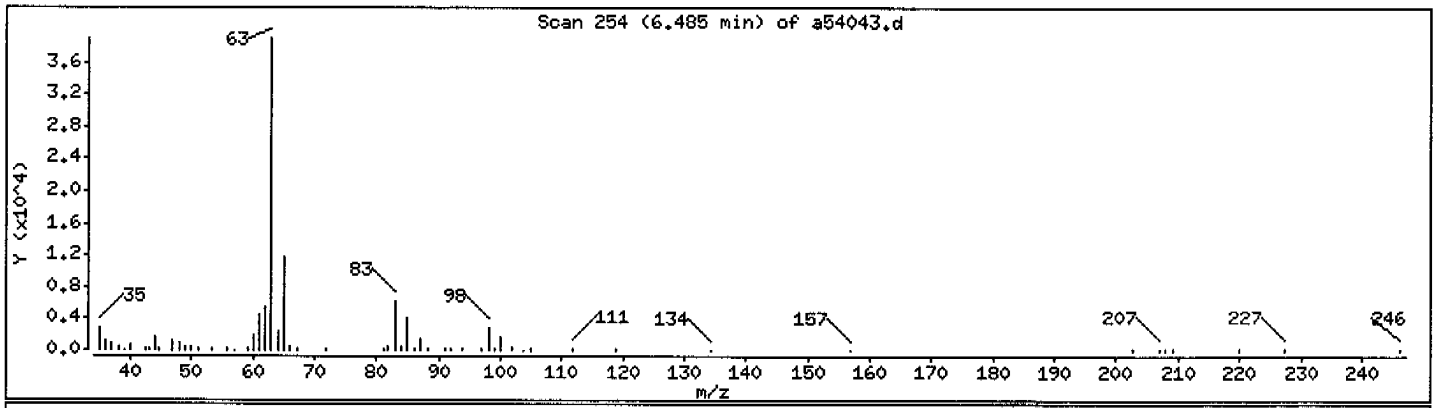
Operator: VOAMS 1

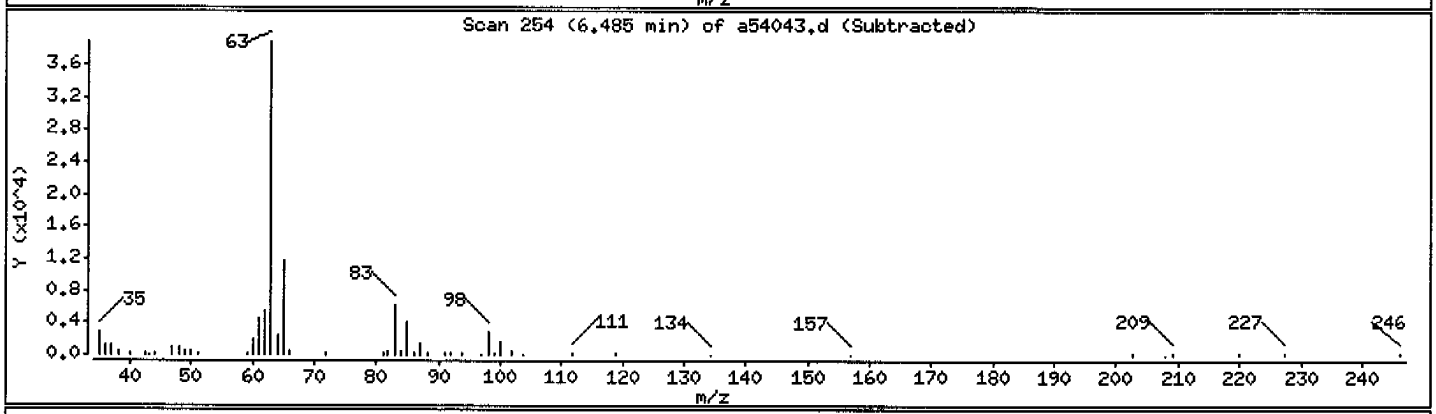
Column phase: DB624

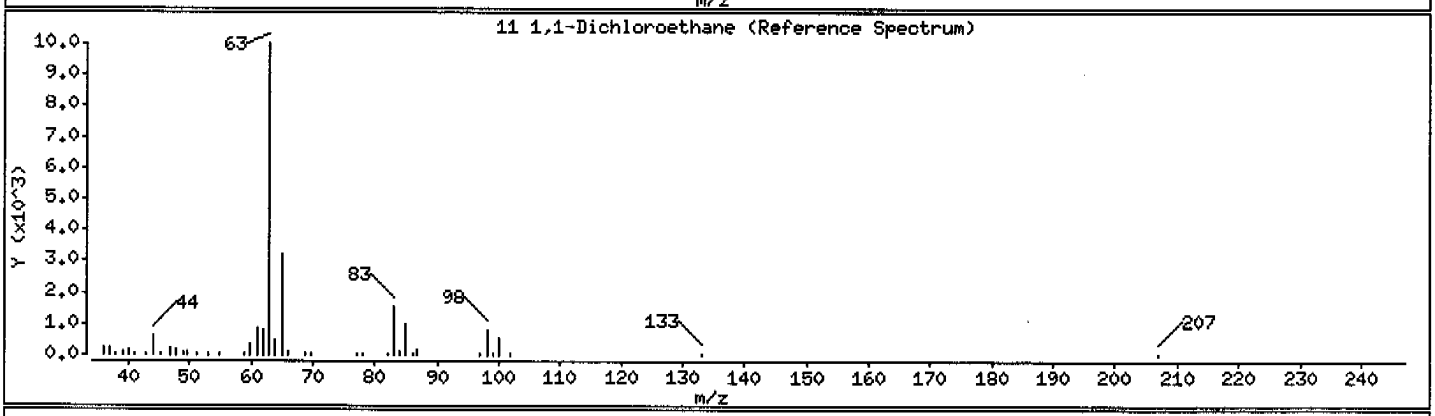
Column diameter: 0.53

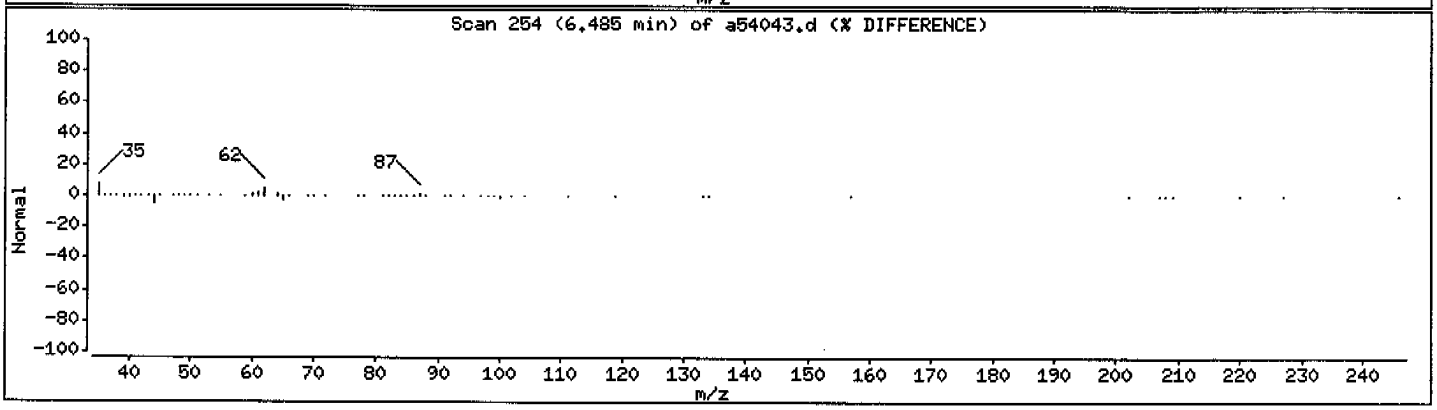
11 1,1-Dichloroethane

Concentration: 14 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d

Date : 16-OCT-2005 03:09

Client ID: MW06B

Instrument: VOAMS1.i

Sample Info: 676715

Purge Volume: 5.0

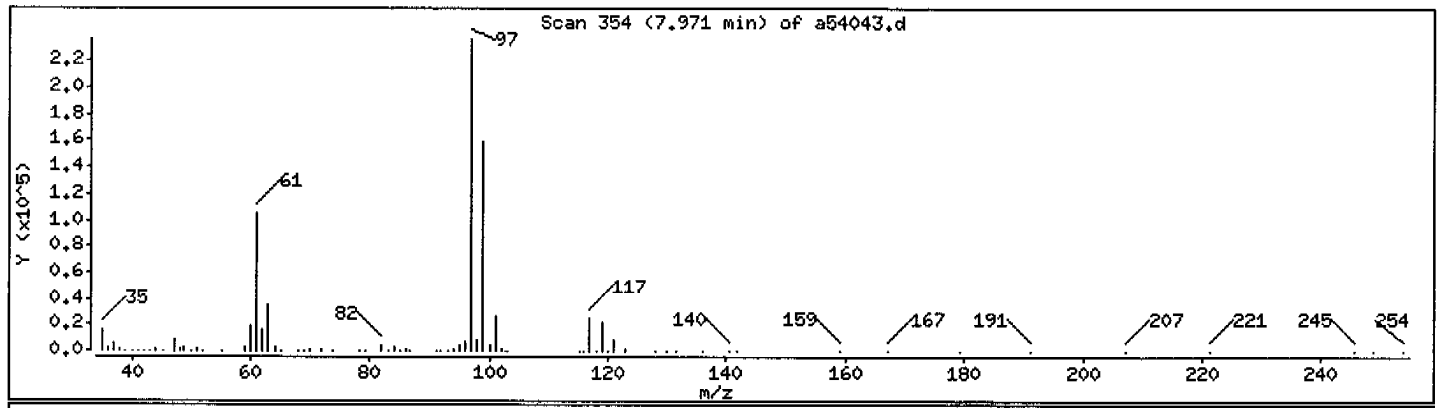
Operator: VOAMS 1

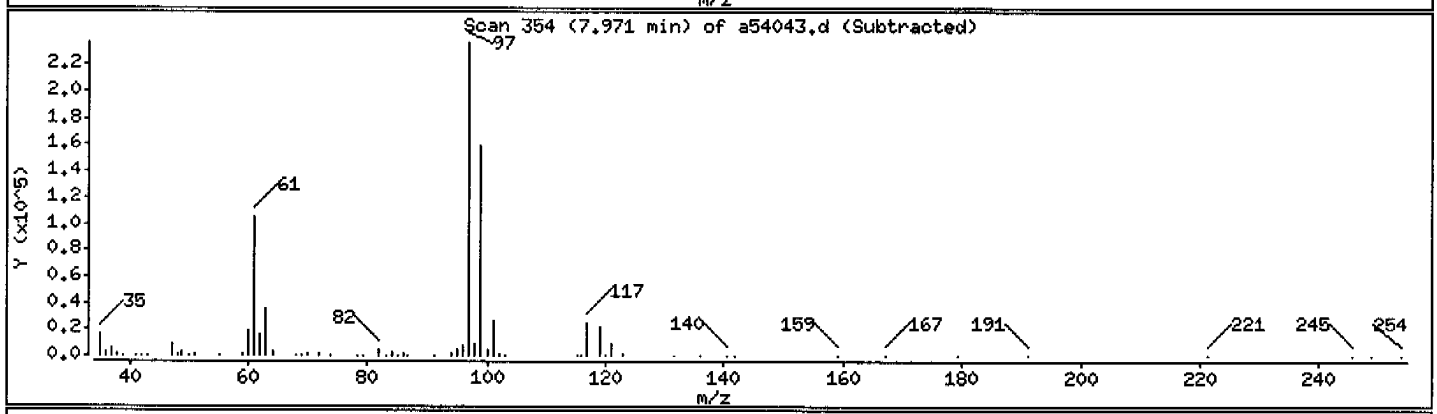
Column phase: DB624

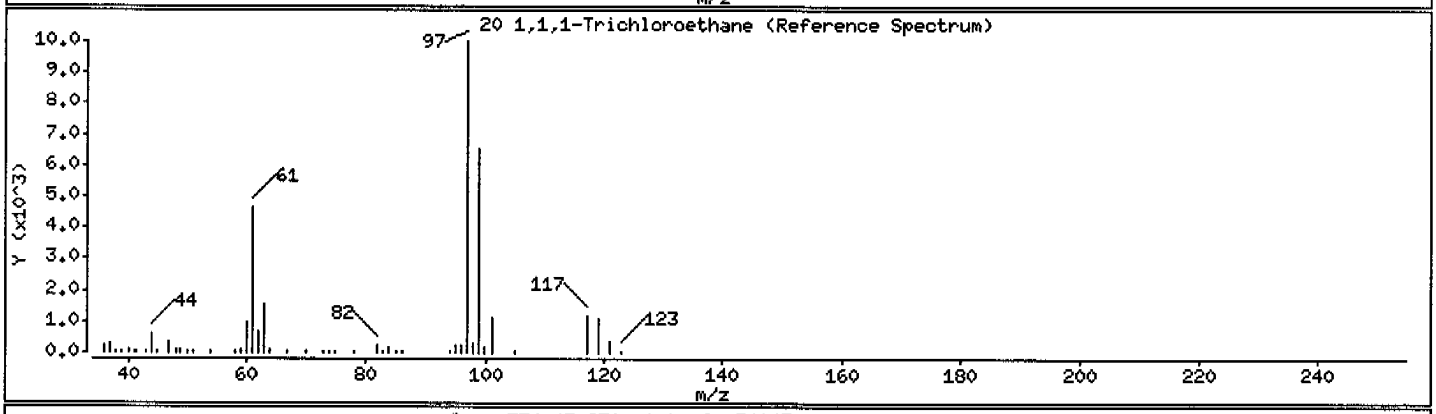
Column diameter: 0.53

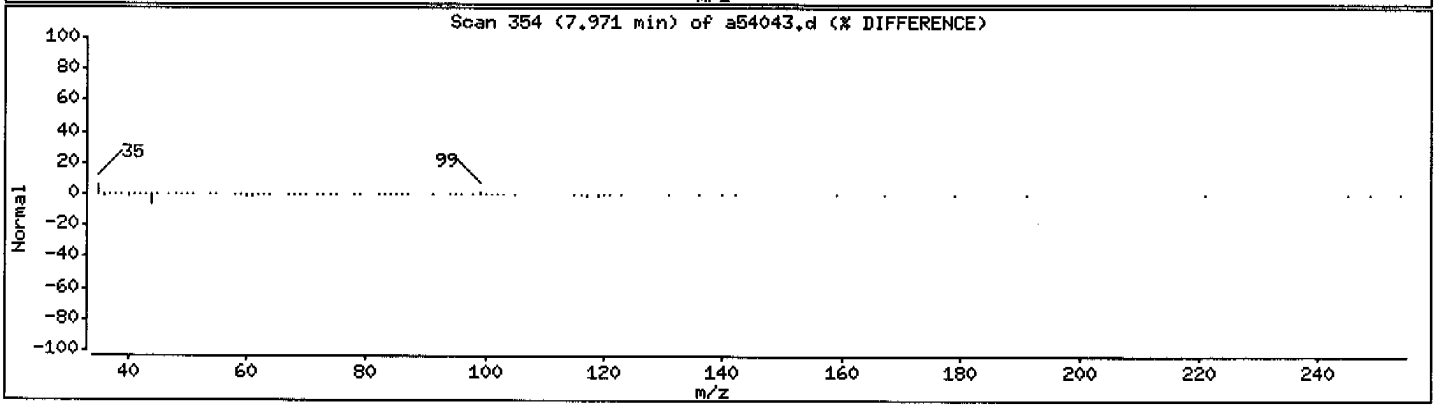
20 1,1,1-Trichloroethane

Concentration: 55 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d

Date : 16-OCT-2005 03:09

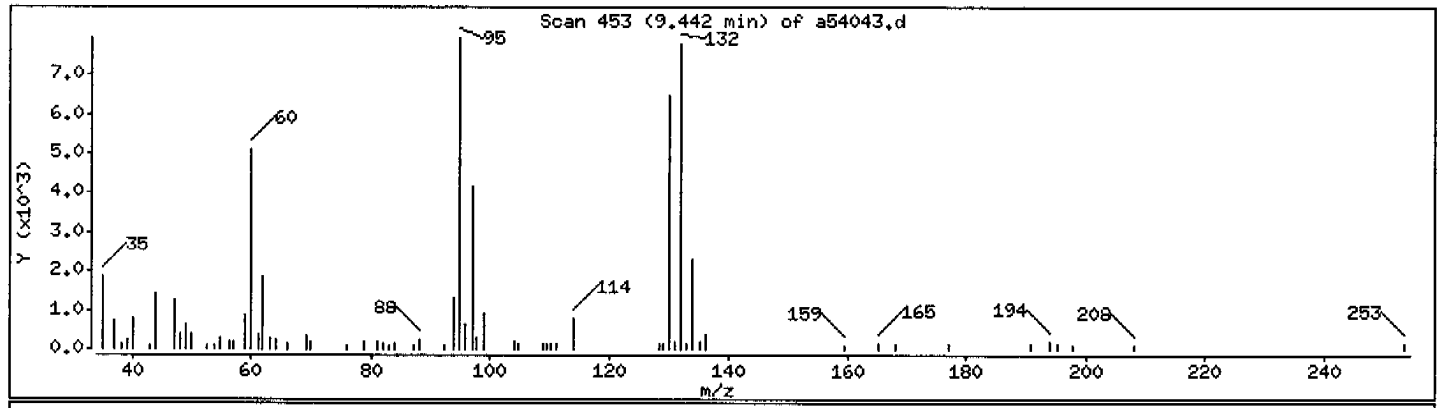
Client ID: MW06B | Instrument: VOAMS1.i

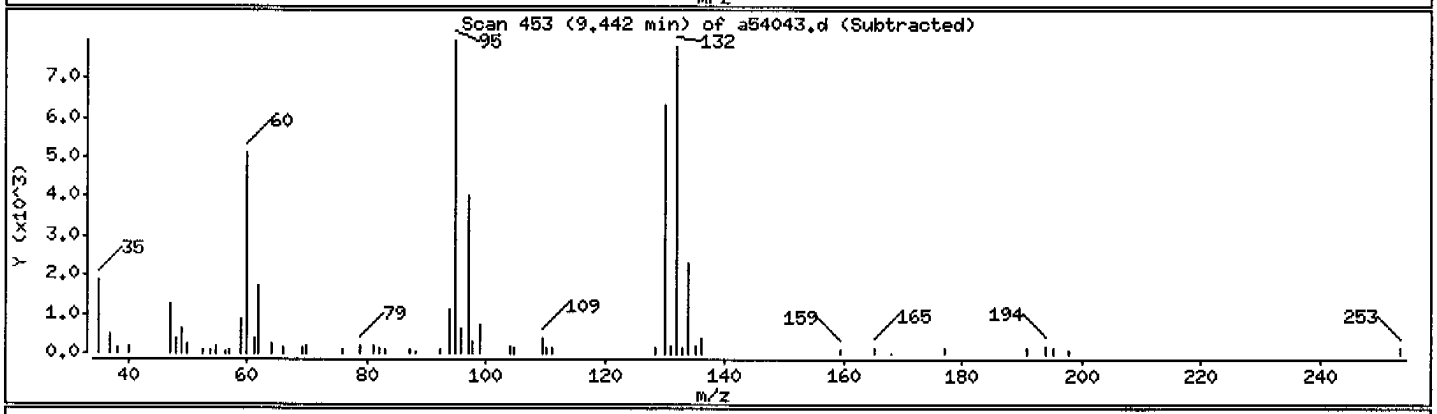
Sample Info: 676715

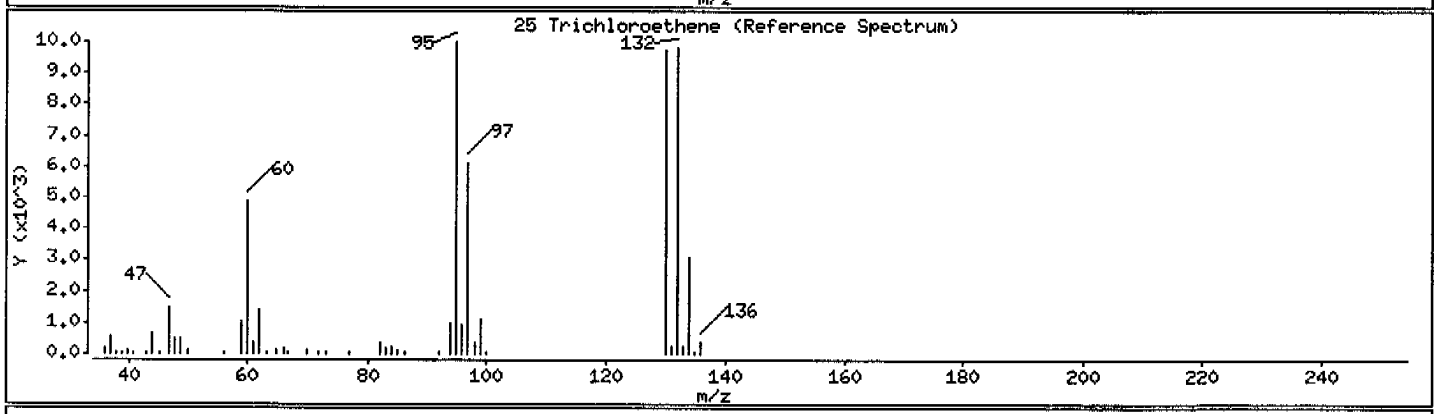
Purge Volume: 5.0 | Operator: VOAMS 1

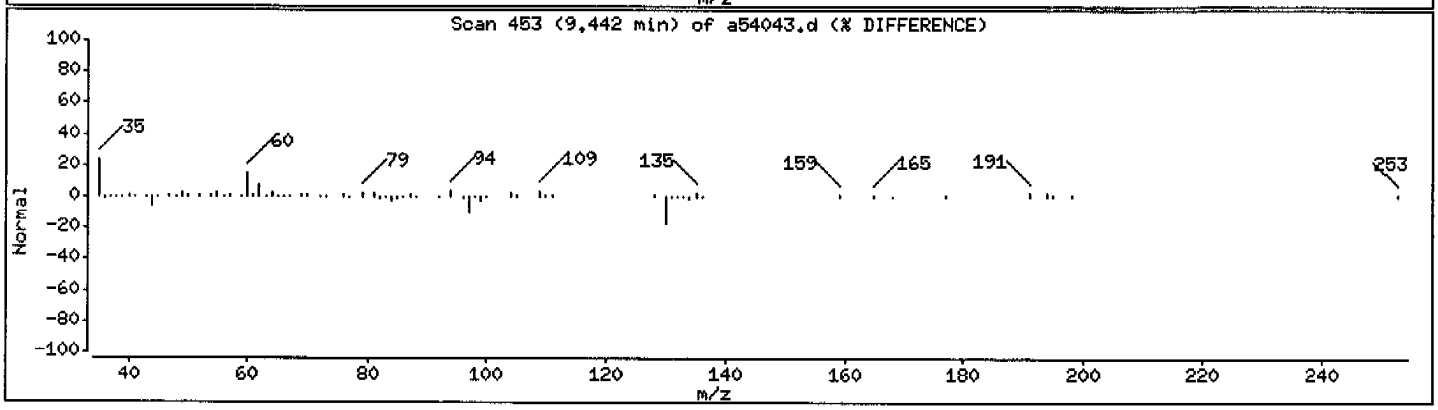
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 3.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54043.d

Date : 16-OCT-2005 03:09

Client ID: MW06B

Instrument: VOAMS1.i

Sample Info: 676715

Purge Volume: 5.0

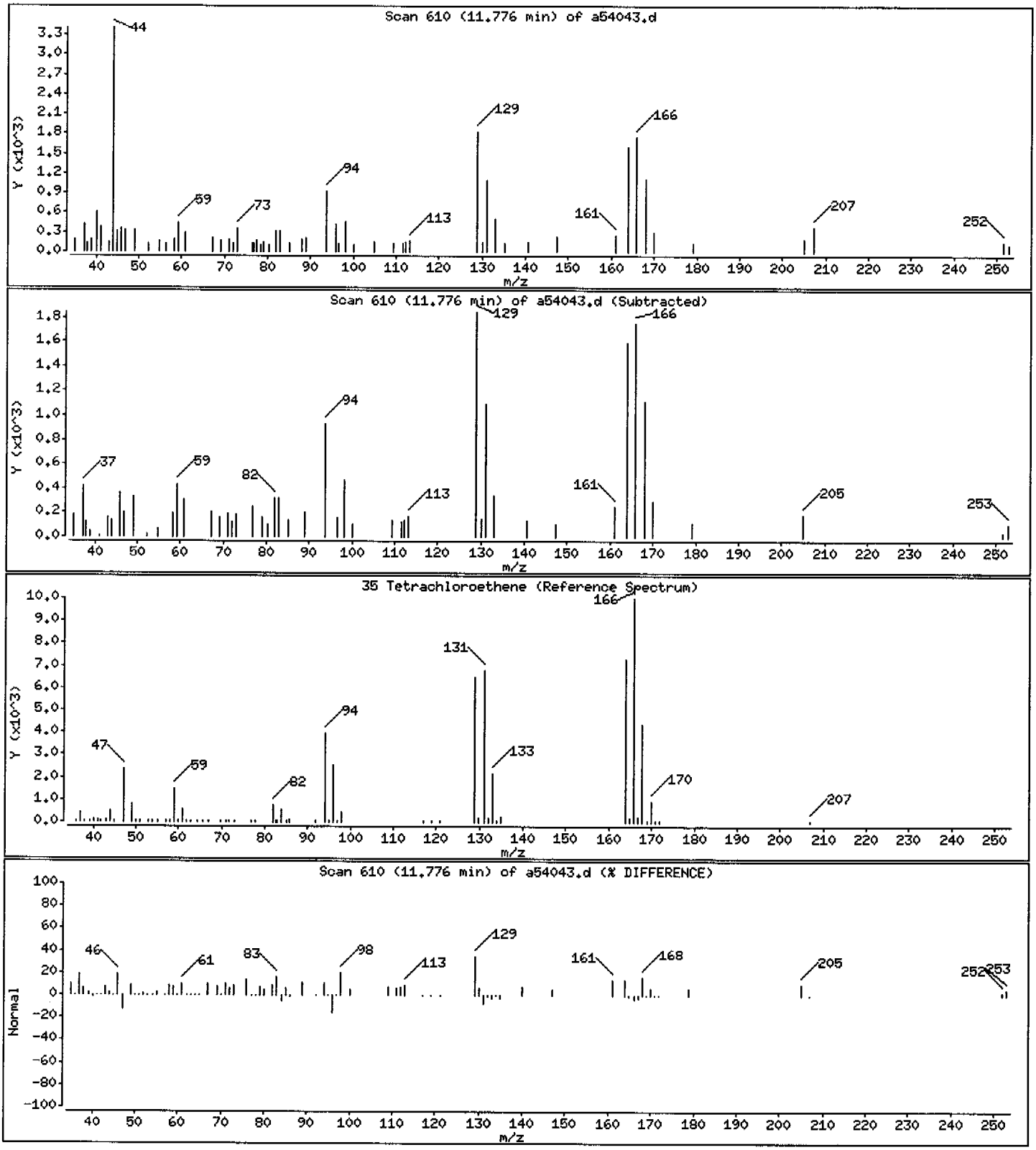
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

35 Tetrachloroethene

Concentration: 0.54 ug/L



Client ID: **MW06C**
Site: Ingersoll-Rand

Lab Sample No: **676716**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54044.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.0	0.4
1,1-Dichloroethane	15	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	56	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	3.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW06C**
Site: Ingersoll-Rand

Lab Sample No: **676716**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54044.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d
Report Date: 16-Oct-2005 11:20

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d
Lab Smp Id: 676716 Client Smp ID: MW06C
Inj Date : 16-OCT-2005 03:36
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676716
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 11:20 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 36
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

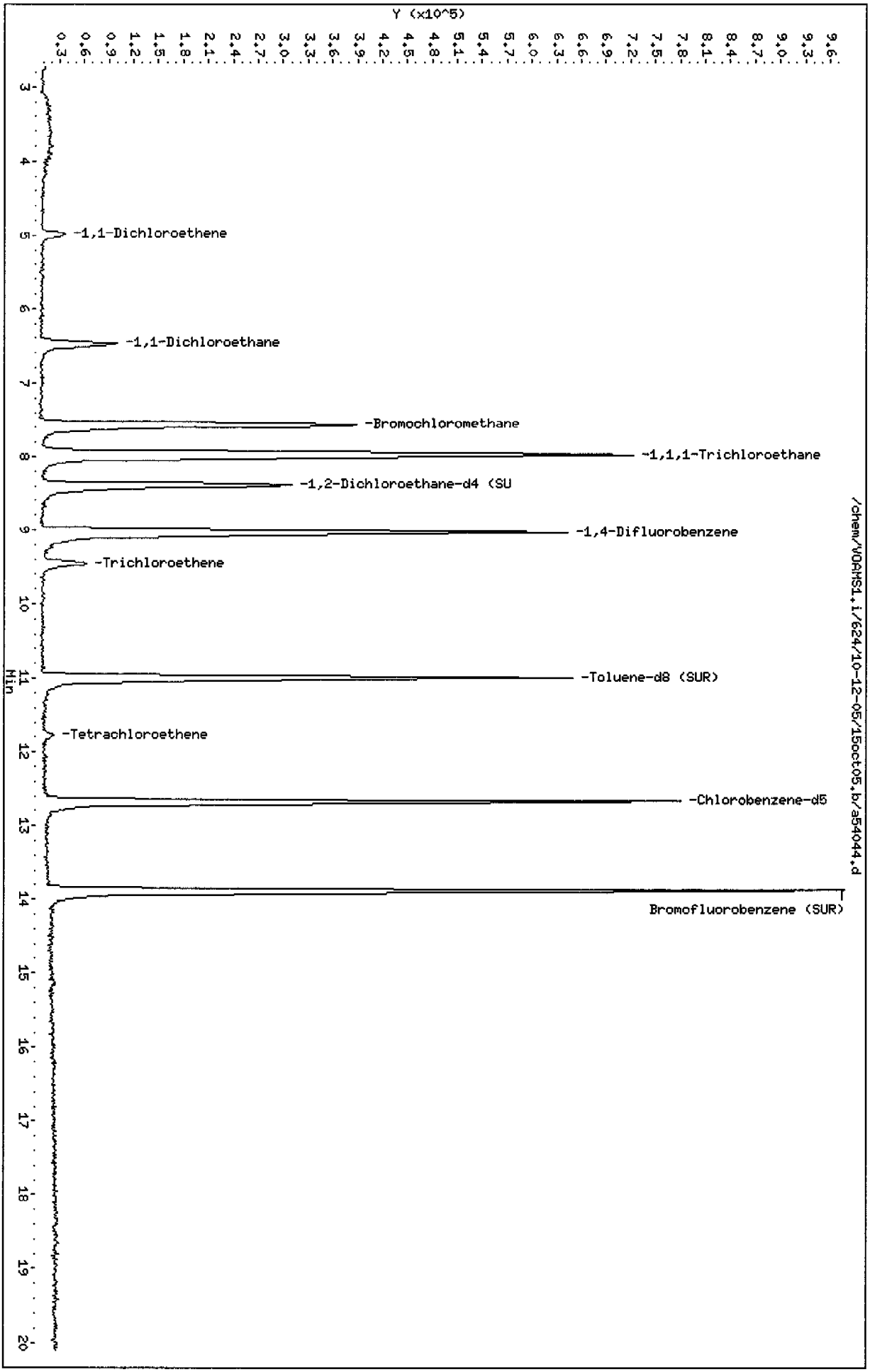
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	5.002	4.976	(0.660)	20116	2.99716	3.0
11 1,1-Dichloroethane	63	6.473	6.477	(0.855)	193779	15.1636	15
* 2 Bromochloromethane	128	7.573	7.562	(1.000)	267165	30.0000	
20 1,1,1-Trichloroethane	97	7.974	7.978	(1.053)	1266278	55.5210	56
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.390	8.394	(0.929)	52818	30.4320	30
* 19 1,4-Difluorobenzene	114	9.029	9.033	(1.000)	1085185	30.0000	
25 Trichloroethene	95	9.460	9.434	(1.048)	39761	3.67608	3.7
$ 37 Toluene-d8 (SUR)	98	10.991	10.995	(0.867)	829247	29.2638	29
35 Tetrachloroethene	166	11.794	11.753	(0.931)	6716	0.47949	0.48
* 32 Chlorobenzene-d5	117	12.671	12.674	(1.000)	717666	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.874	13.878	(1.095)	499507	29.4248	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d
Date : 16-OCT-2005 03:36
Client ID: MW06C
Sample Info: 676716
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d

Date : 16-OCT-2005 03:36

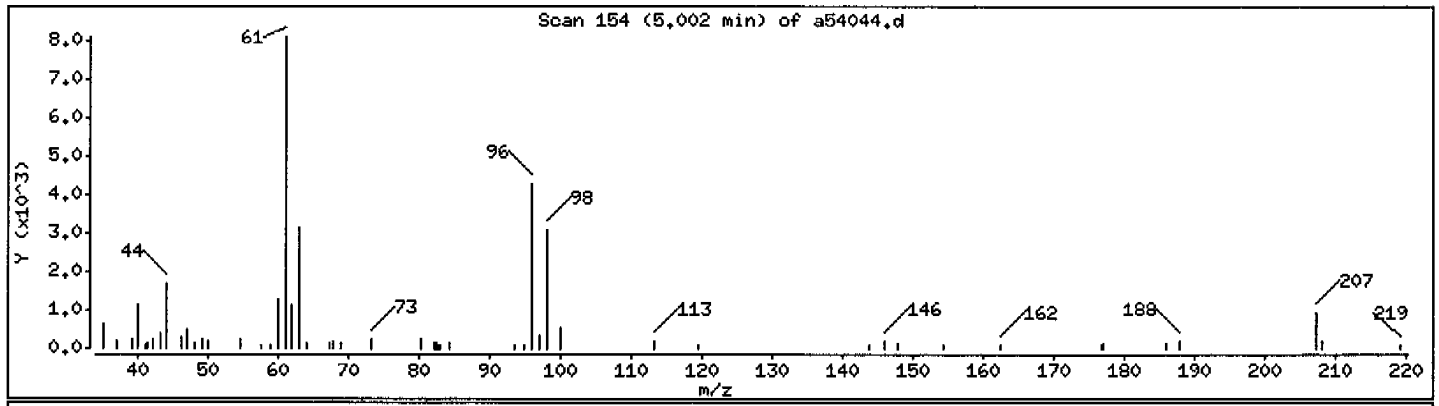
Client ID: MW06C | Instrument: VOAMS1.i

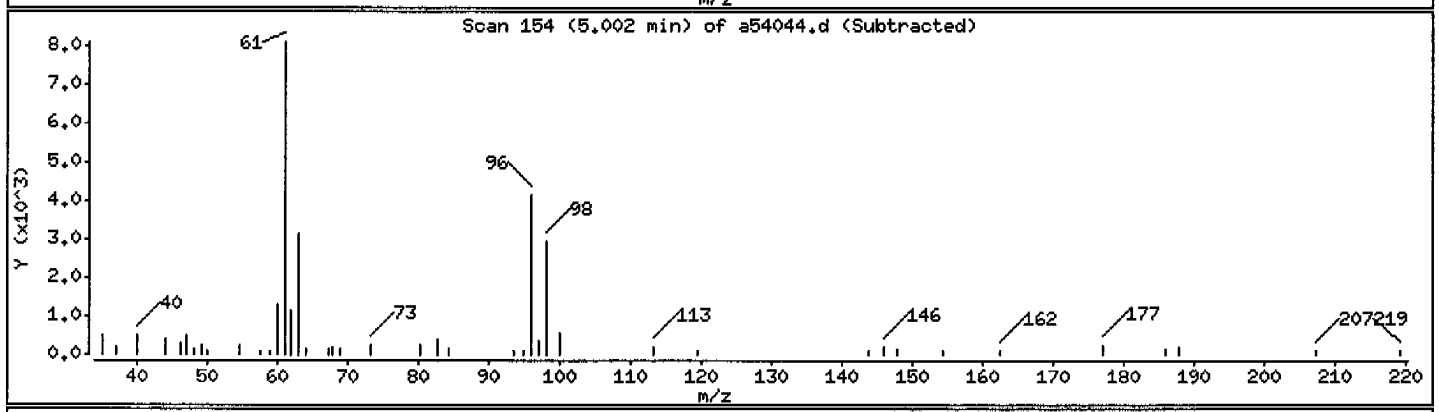
Sample Info: 676716

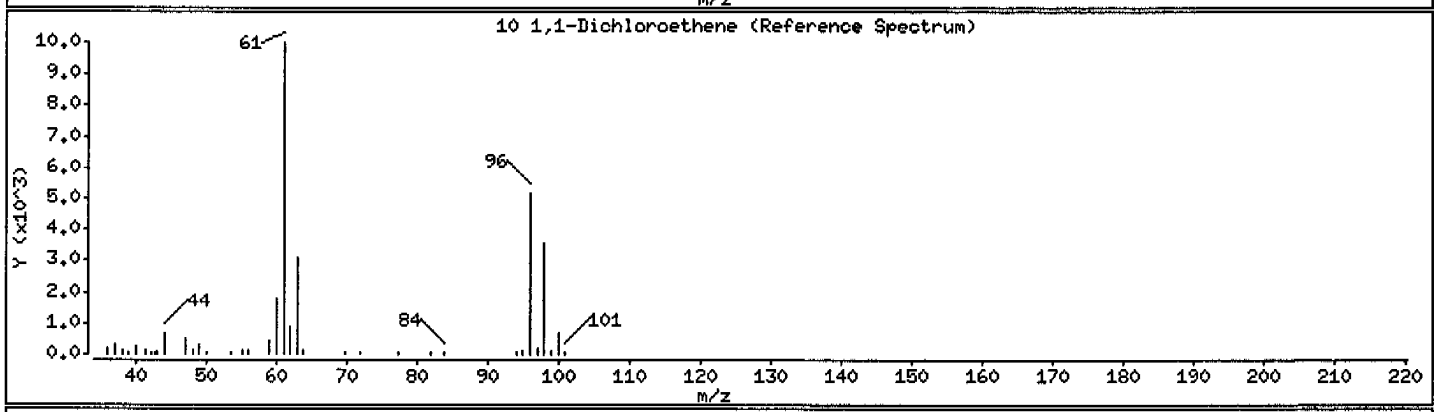
Purge Volume: 5.0 | Operator: VOAMS 1

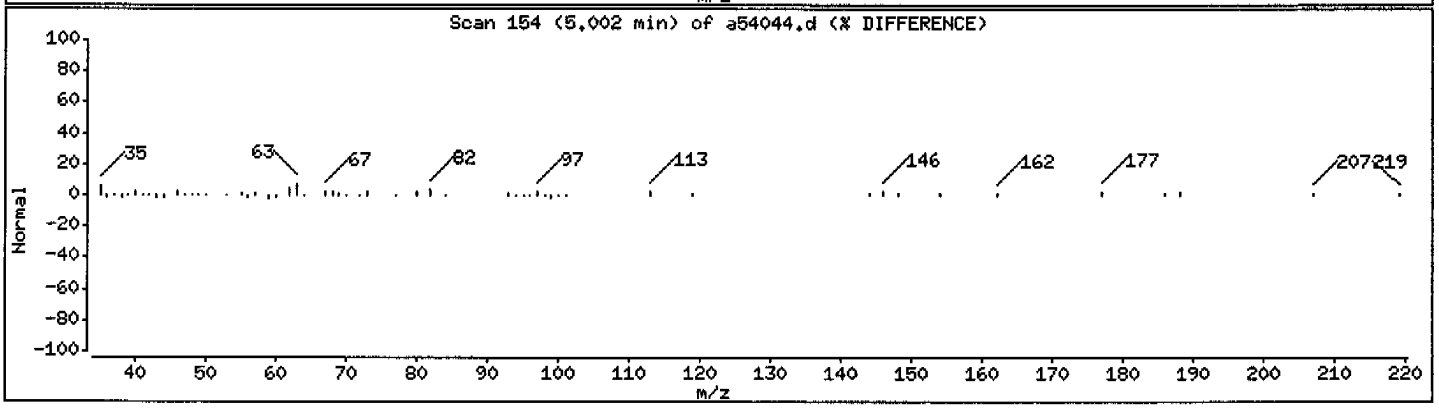
Column phase: DB624 | Column diameter: 0.53

10 1,1-Dichloroethene | Concentration: 3.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d

Date : 16-OCT-2005 03:36

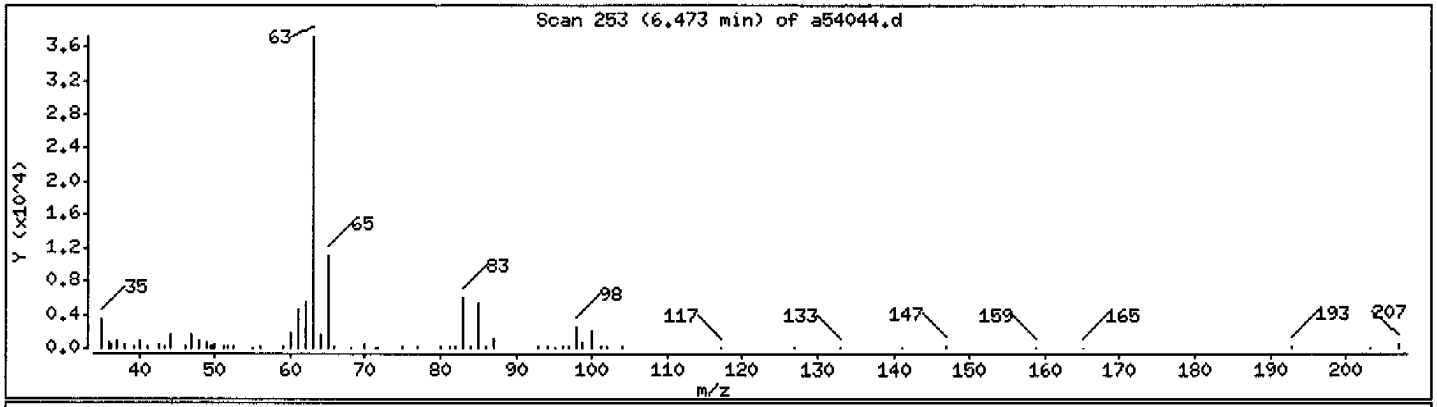
Client ID: MW06C | Instrument: VOAMS1.i

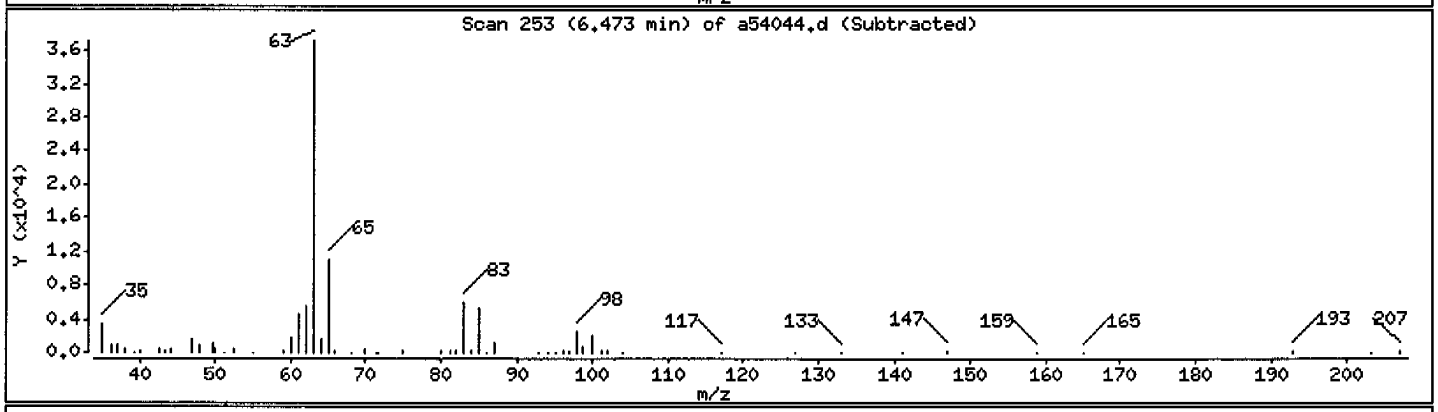
Sample Info: 676716

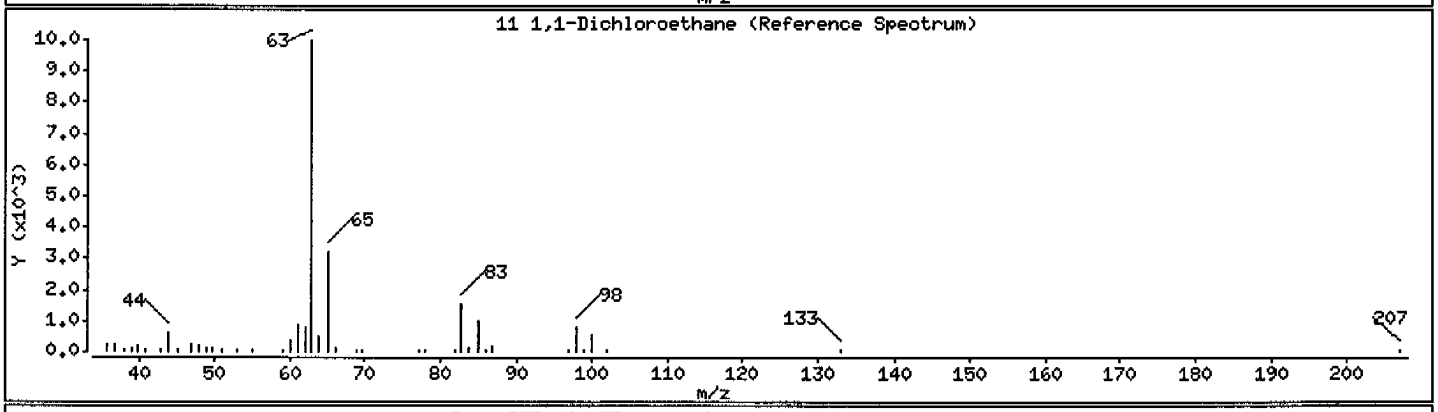
Purge Volume: 5.0 | Operator: VOAMS 1

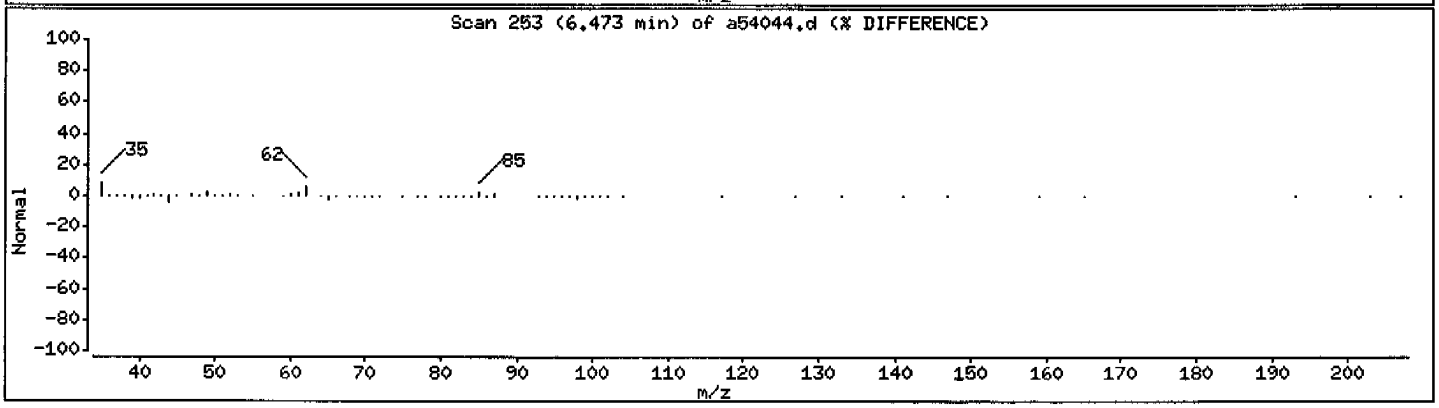
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 15 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d

Date : 16-OCT-2005 03:36

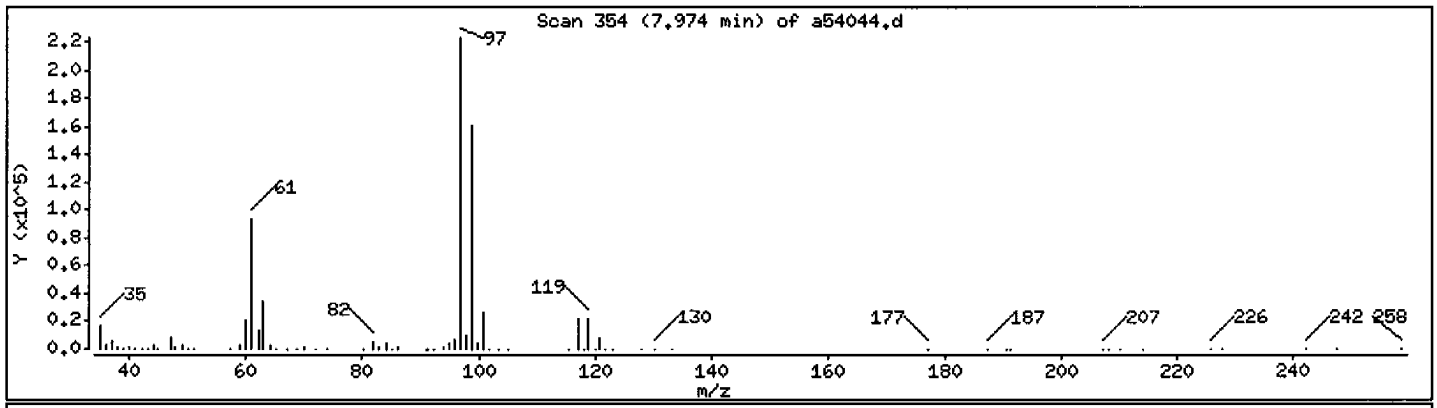
Client ID: MW06C | Instrument: VOAMS1.i

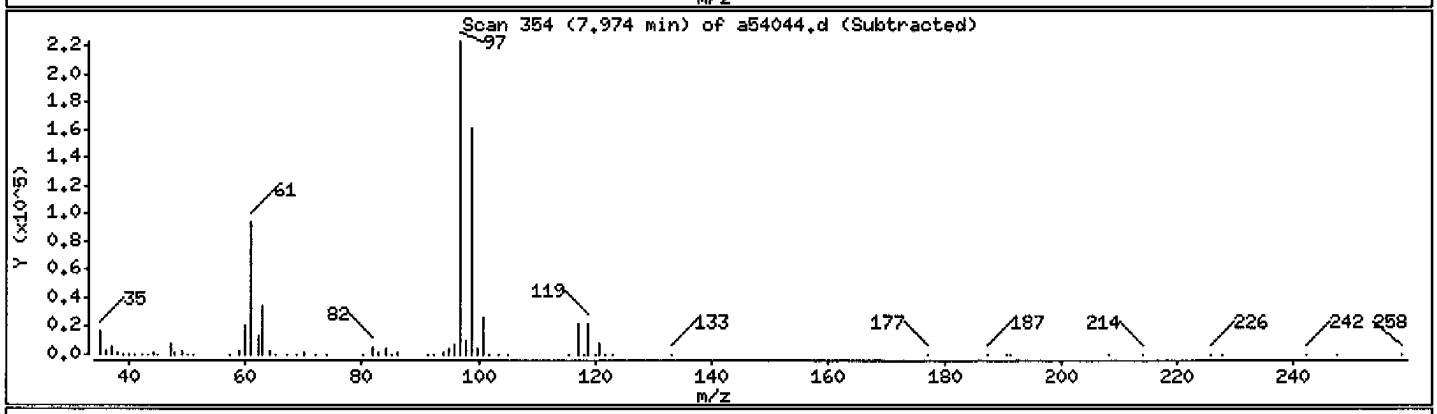
Sample Info: 676716

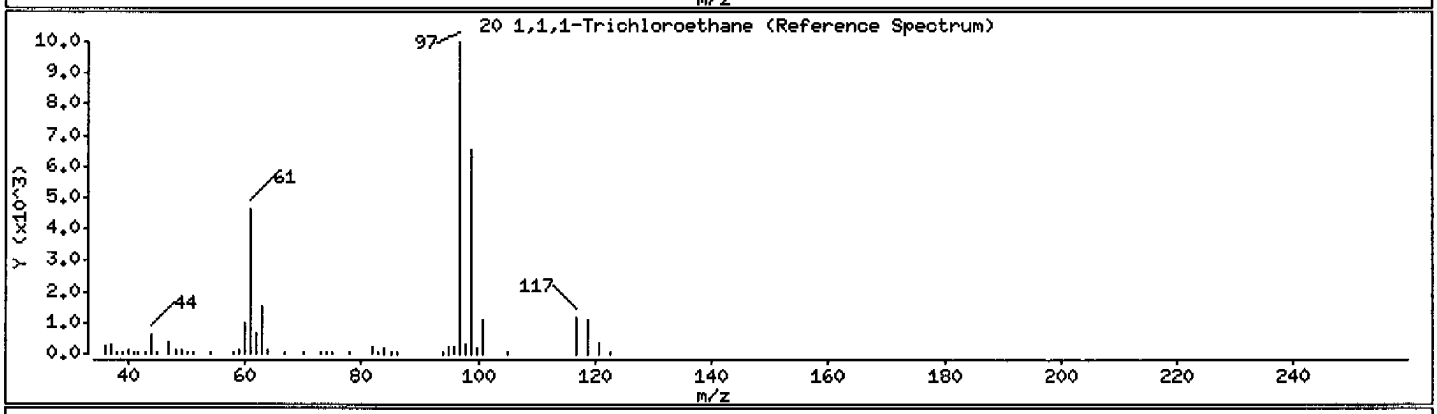
Purge Volume: 5.0 | Operator: VOAMS 1

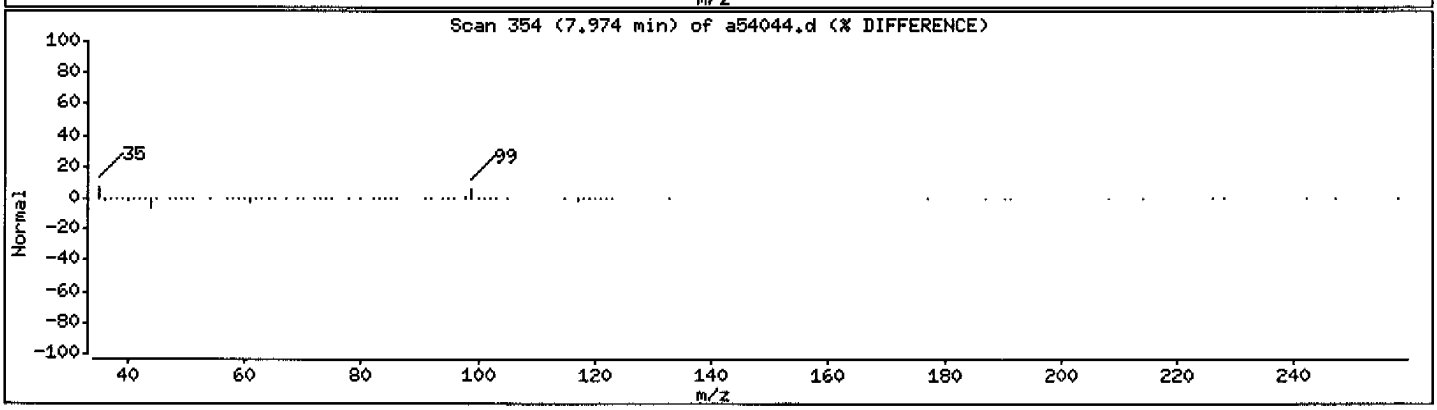
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 56 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d

Date : 16-OCT-2005 03:36

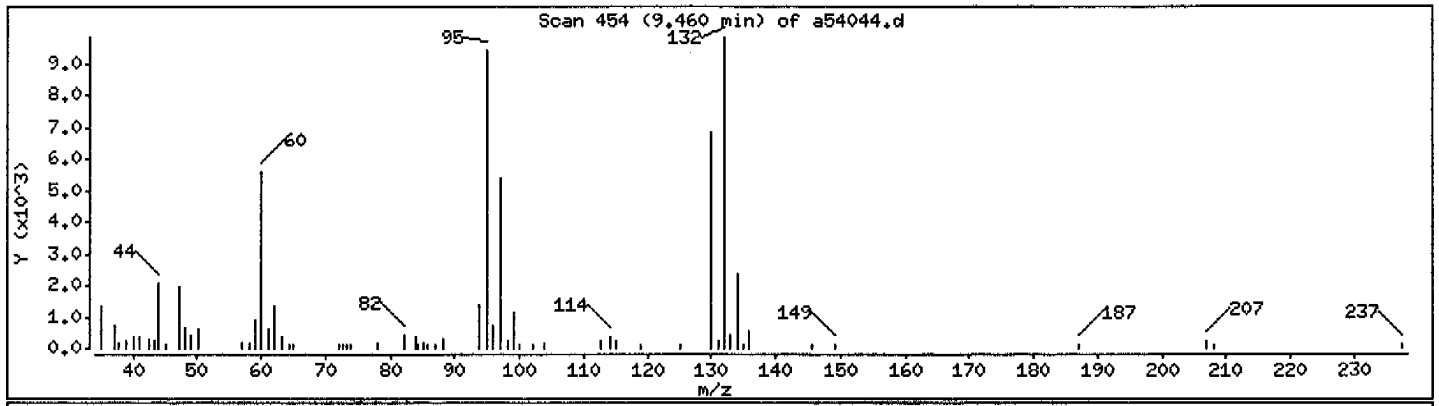
Client ID: MW06C | Instrument: VOAMS1.i

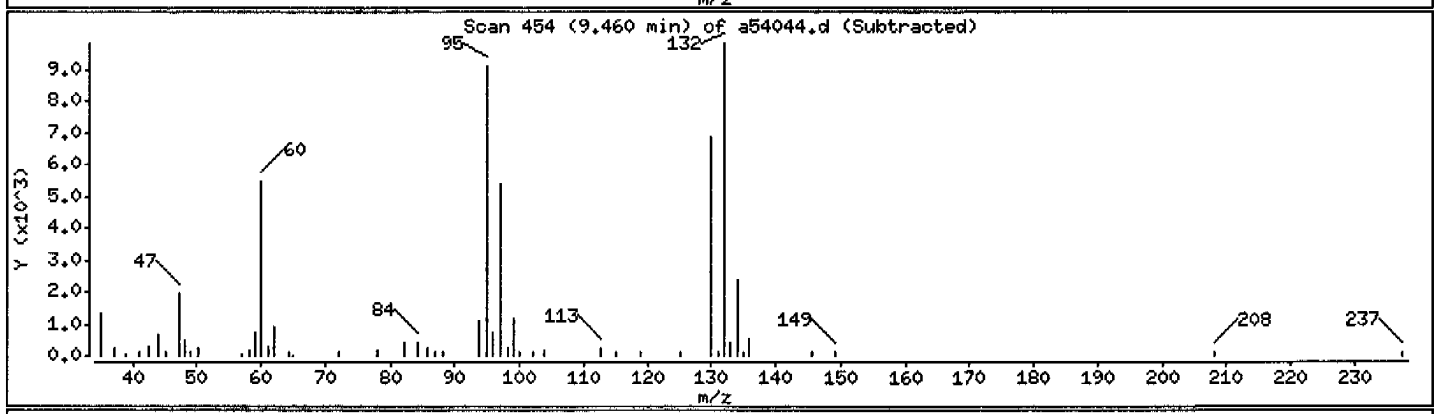
Sample Info: 676716

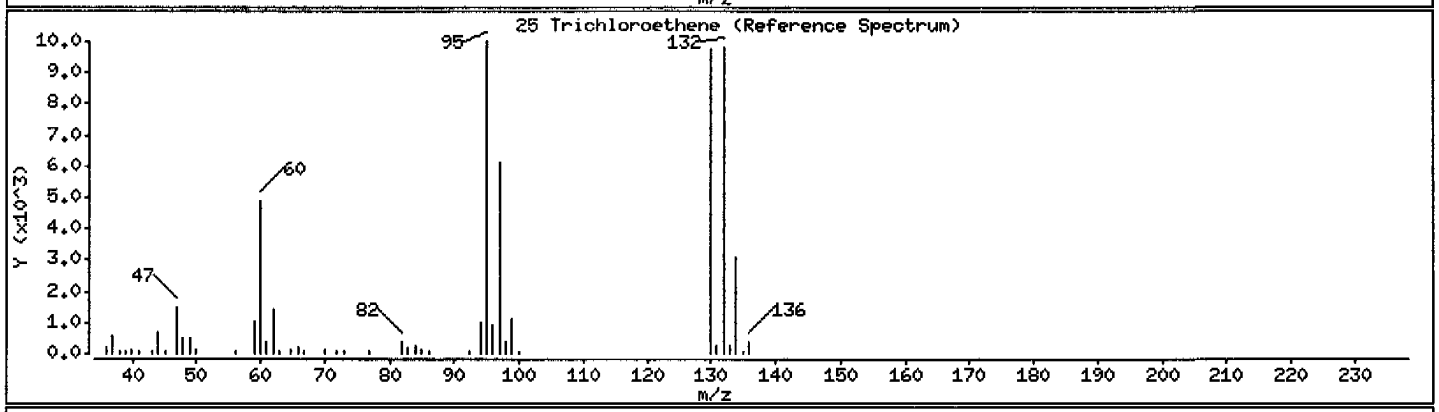
Purge Volume: 5.0 | Operator: VOAMS 1

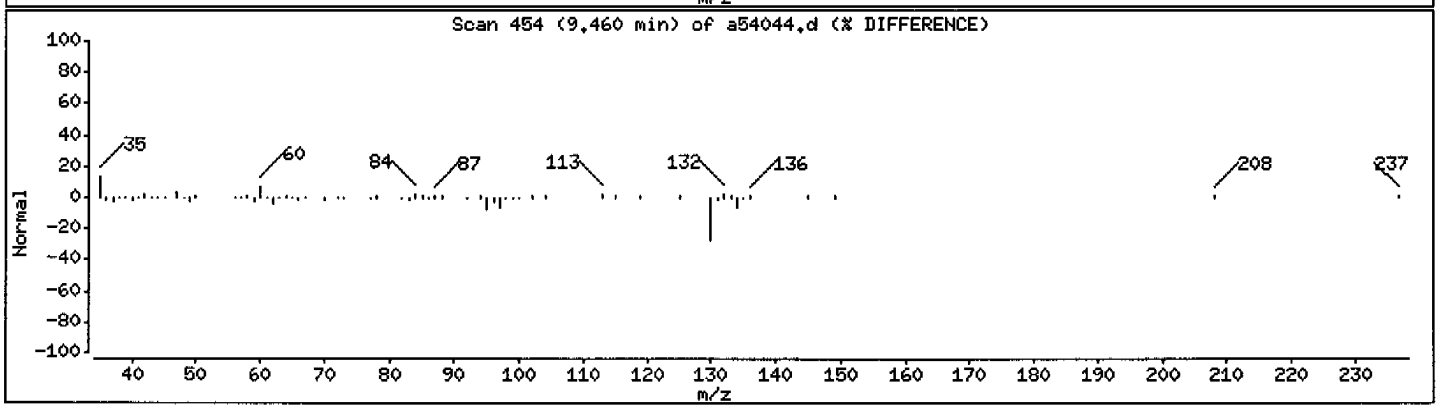
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 3.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54044.d

Date : 16-OCT-2005 03:36

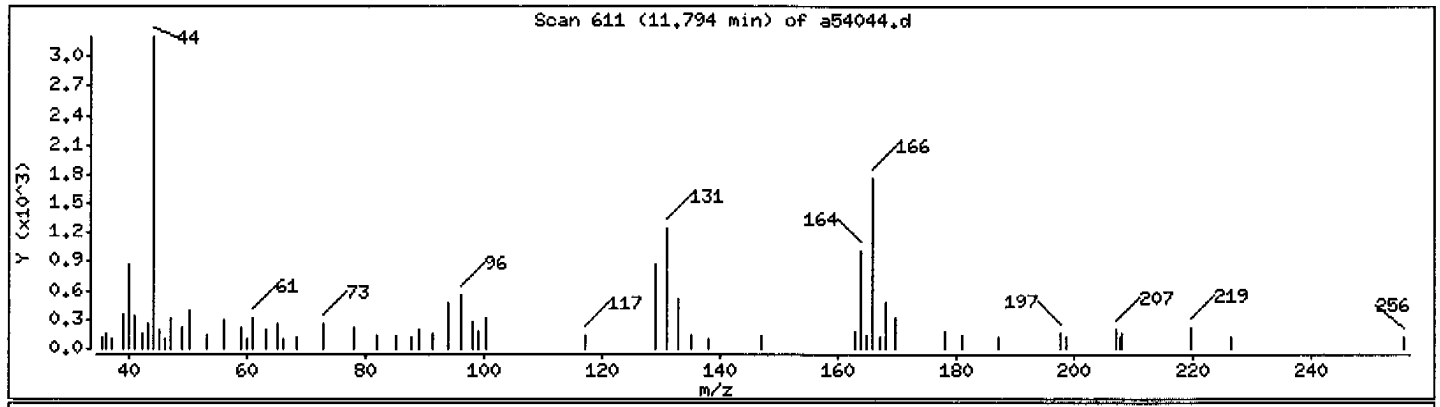
Client ID: MW06C | Instrument: VOAMS1.i

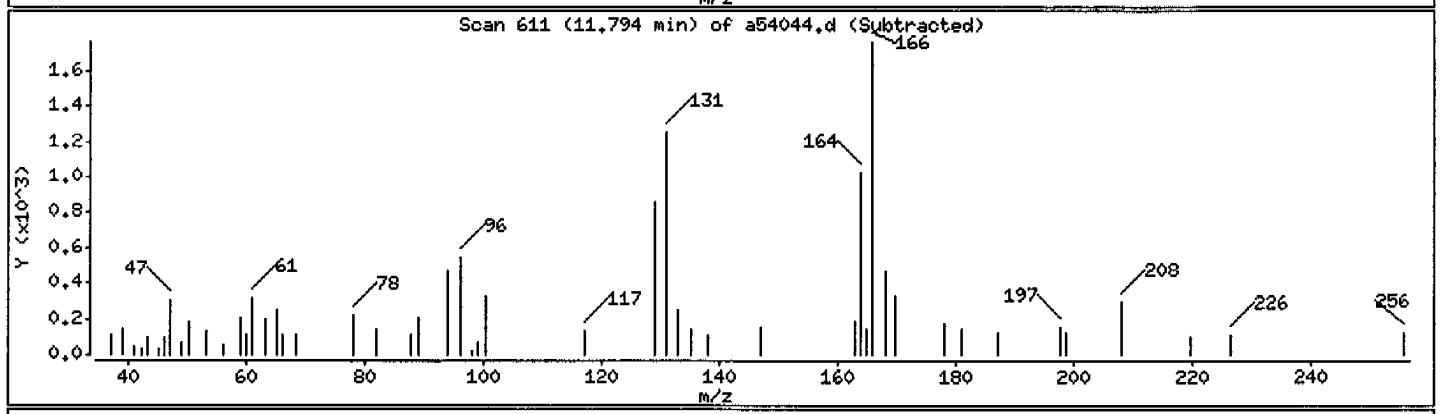
Sample Info: 676716

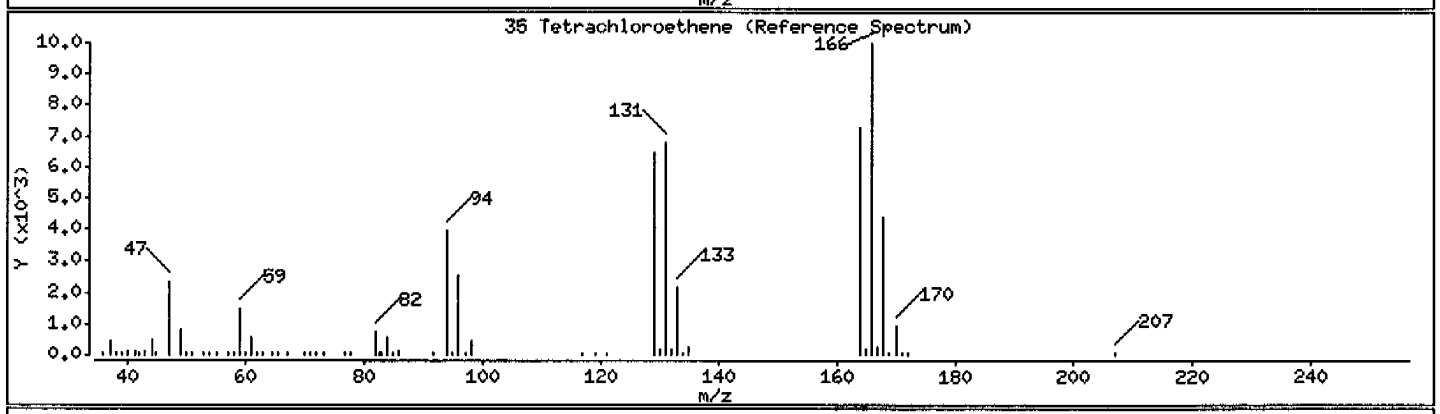
Purge Volume: 5.0 | Operator: VOAMS 1

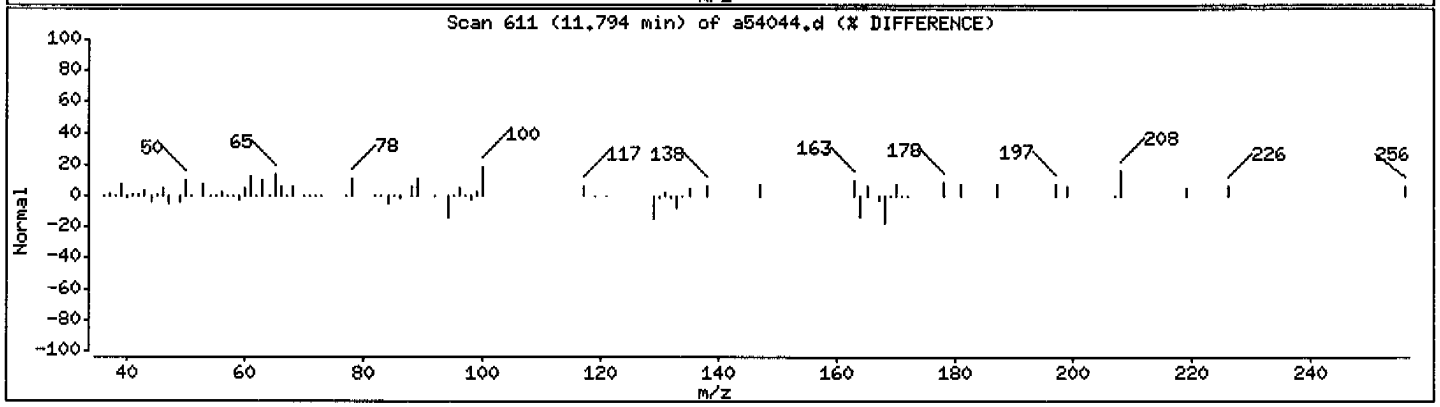
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 0.48 ug/L









Client ID: **MW52A**
Site: Ingersoll-Rand

Lab Sample No: **676717**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54045.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW52A**
Site: Ingersoll-Rand

Lab Sample No: **676717**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54045.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54045.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54045.d
Lab Smp Id: 676717 Client Smp ID: MW52A
Inj Date : 16-OCT-2005 04:04
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676717
Misc Info : H051;9929;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 37
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

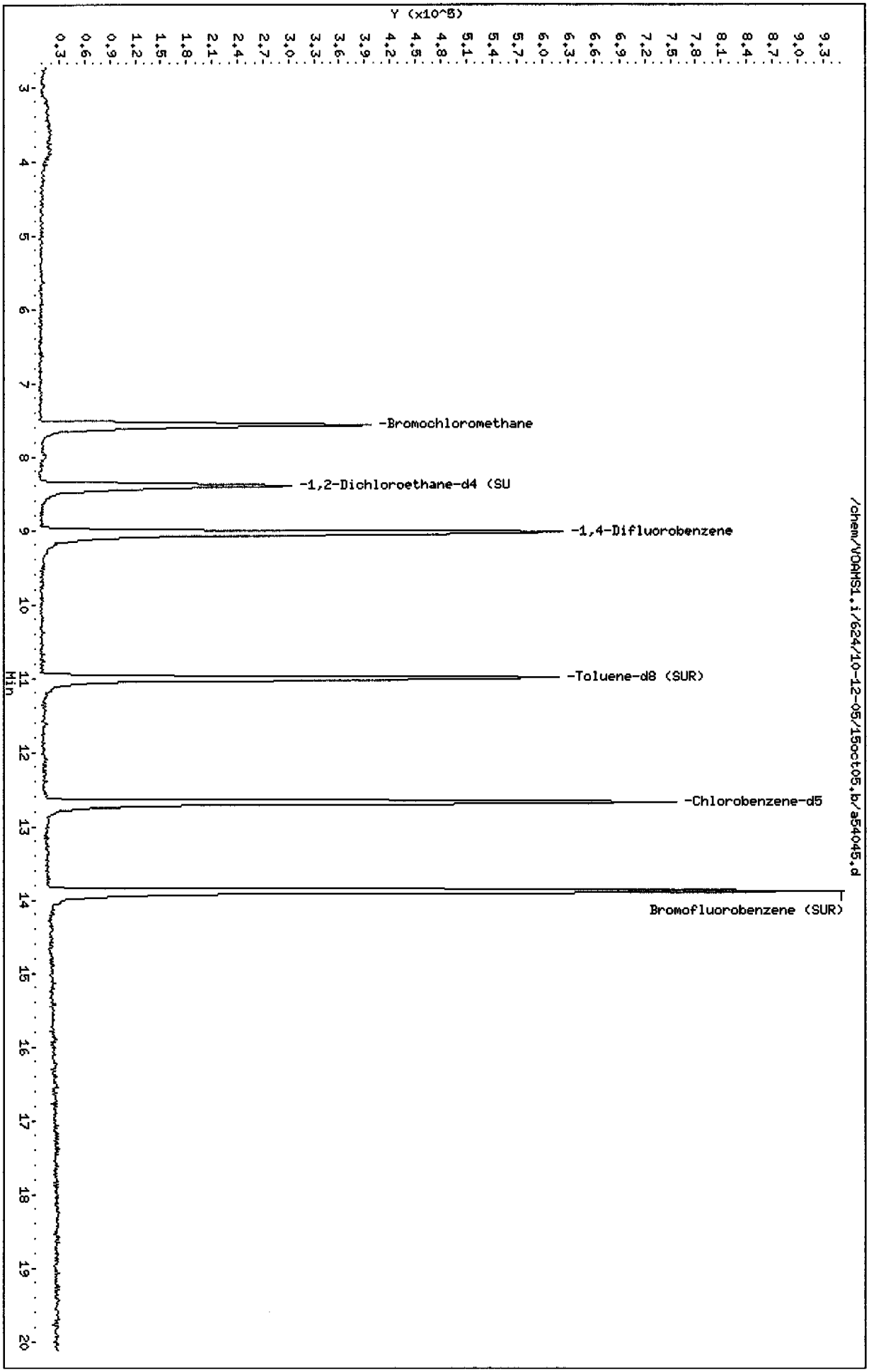
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.560	7.562	(1.000)	270291	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.931)	49131	29.1241	29
* 19 1,4-Difluorobenzene	114	9.031	9.033	(1.000)	1054763	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.993	10.995	(0.867)	823580	29.7070	30
* 32 Chlorobenzene-d5	117	12.672	12.674	(1.000)	702130	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.876	13.878	(1.095)	483300	29.1000	29

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54045.d
Date : 16-OCT-2005 04:04
Client ID: MW52A
Sample Info: 676717
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **MW52B**
Site: Ingersoll-Rand

Lab Sample No: **676718**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54046.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW52B**
Site: Ingersoll-Rand

Lab Sample No: **676718**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54046.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54046.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54046.d
Lab Smp Id: 676718 Client Smp ID: MW52B
Inj Date : 16-OCT-2005 04:31
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676718
Misc Info : H051;9929;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 38
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

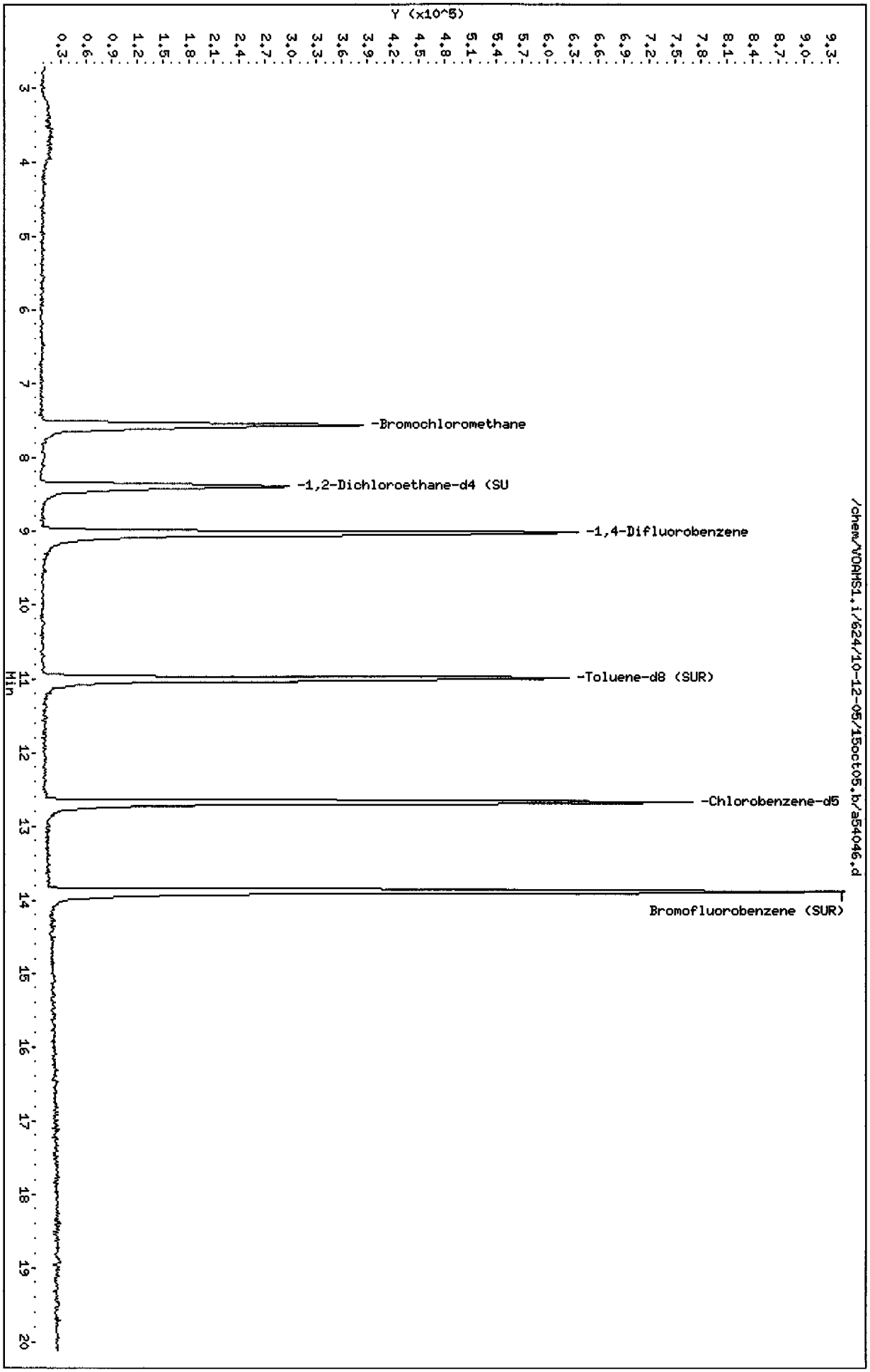
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.575	7.562	(1.000)	272049	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.407	8.394	(0.931)	55087	32.2623	32
* 19 1,4-Difluorobenzene	114	9.031	9.033	(1.000)	1067595	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.993	10.995	(0.867)	838626	30.8750	31
* 32 Chlorobenzene-d5	117	12.673	12.674	(1.000)	687909	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.891	13.878	(1.096)	492501	30.2670	30

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54046.d
Date : 16-OCT-2005 04:31
Client ID: MW52B
Sample Info: 676718
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **MW53A**
Site: Ingersoll-Rand

Lab Sample No: **676719**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54047.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW53A**
Site: Ingersoll-Rand

Lab Sample No: **676719**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54047.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54047.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54047.d
Lab Smp Id: 676719 Client Smp ID: MW53A
Inj Date : 16-OCT-2005 04:57
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676719
Misc Info : H051;9929;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 39
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

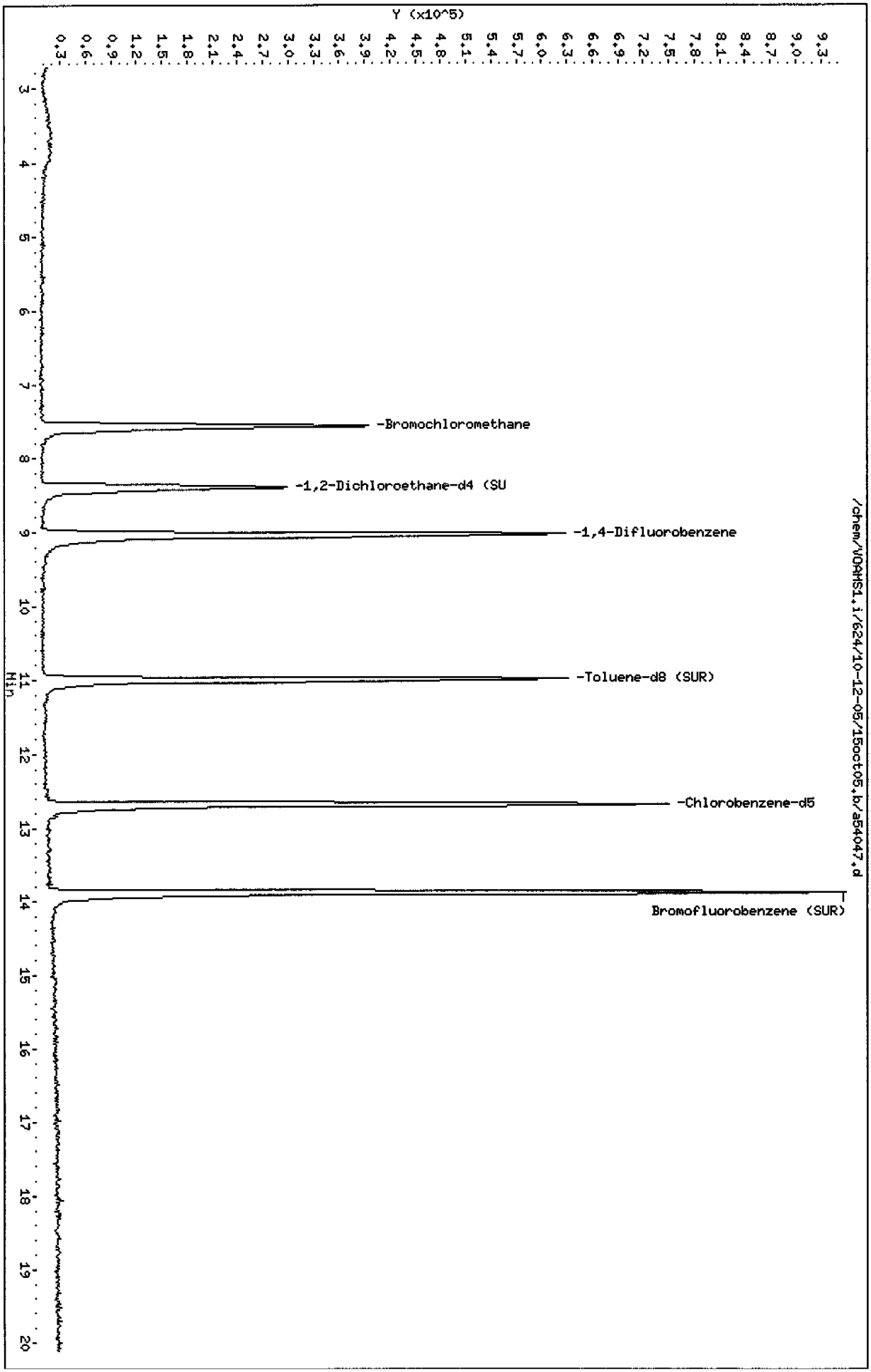
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.562	(1.000)	277554	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.389	8.394	(0.929)	53651	31.7455	32
* 19 1,4-Difluorobenzene	114	9.028	9.033	(1.000)	1056689	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.990	10.995	(0.867)	819120	29.4451	29
* 32 Chlorobenzene-d5	117	12.669	12.674	(1.000)	704537	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.888	13.878	(1.096)	490479	29.4314	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54047.d
Date : 16-OCT-2005 04:57
Client ID: MW53A
Sample Info: 676719
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW53B**
Site: Ingersoll-Rand

Lab Sample No: **676720**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54048.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW53B**
Site: Ingersoll-Rand

Lab Sample No: **676720**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54048.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54048.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54048.d
Lab Smp Id: 676720 Client Smp ID: MW53B
Inj Date : 16-OCT-2005 05:24
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676720
Misc Info : H051;9929;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 40
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

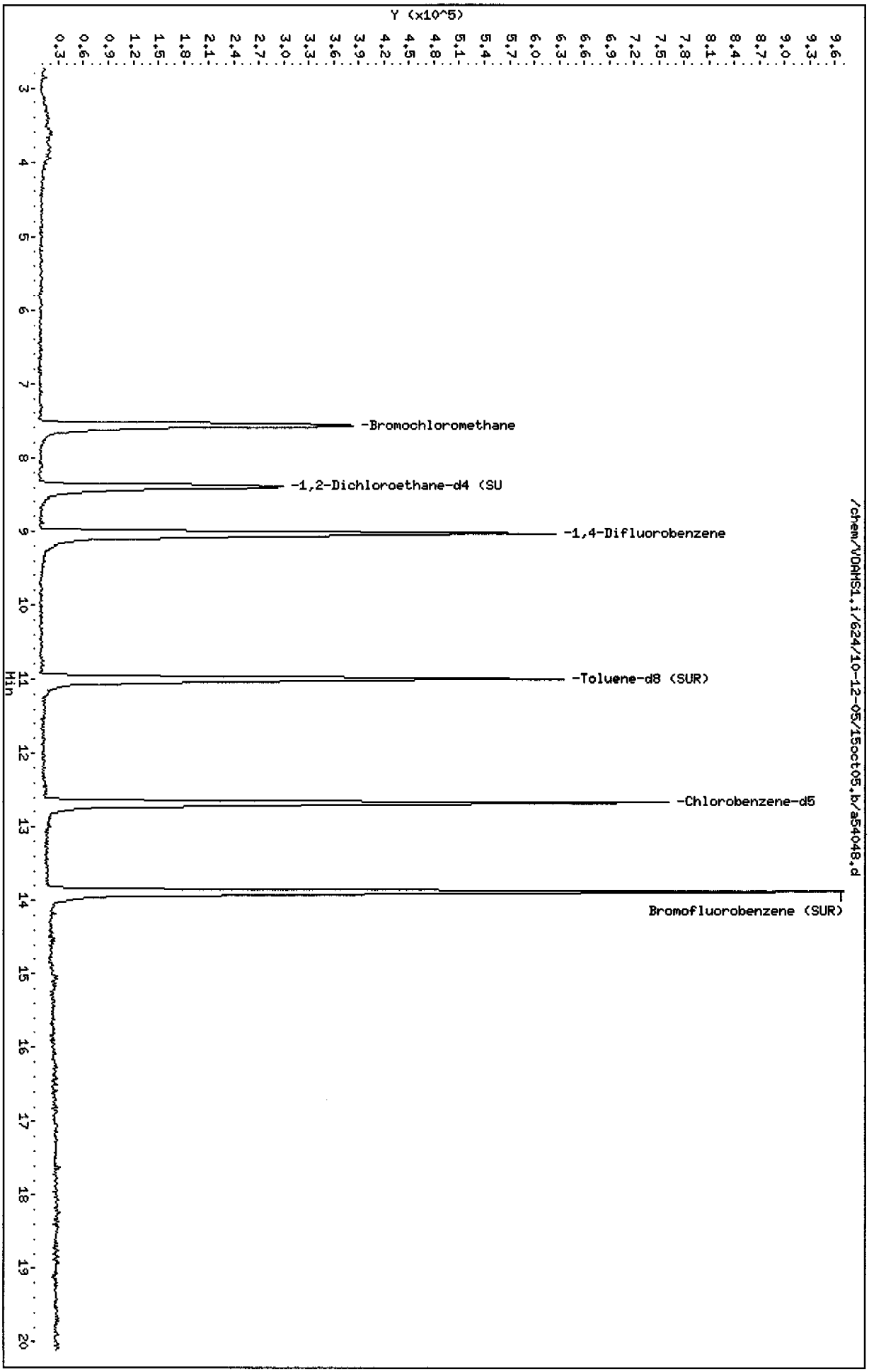
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.574	7.562	(1.000)	275635	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.406	8.394	(0.931)	50885	30.8240	31
* 19 1,4-Difluorobenzene	114	9.030	9.033	(1.000)	1032175	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.992	10.995	(0.867)	828176	29.7928	30
* 32 Chlorobenzene-d5	117	12.671	12.674	(1.000)	704015	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.875	13.878	(1.095)	496642	29.8233	30

Data File: /chem/VOAHS1.i/624/10-12-05/15oct05.b/a54048.d
Date : 16-OCT-2005 05:24
Client ID: MW53B
Sample Info: 676720
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **TH36A**
Site: Ingersoll-Rand

Lab Sample No: **676721**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54057.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	1.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.3	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	2.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.1	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **TH36A**
Site: Ingersoll-Rand

Lab Sample No: **676721**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54057.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d
Report Date: 18-Oct-2005 10:22

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d
Lab Smp Id: 676721 Client Smp ID: TH36A
Inj Date : 16-OCT-2005 11:49
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676721
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 1
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

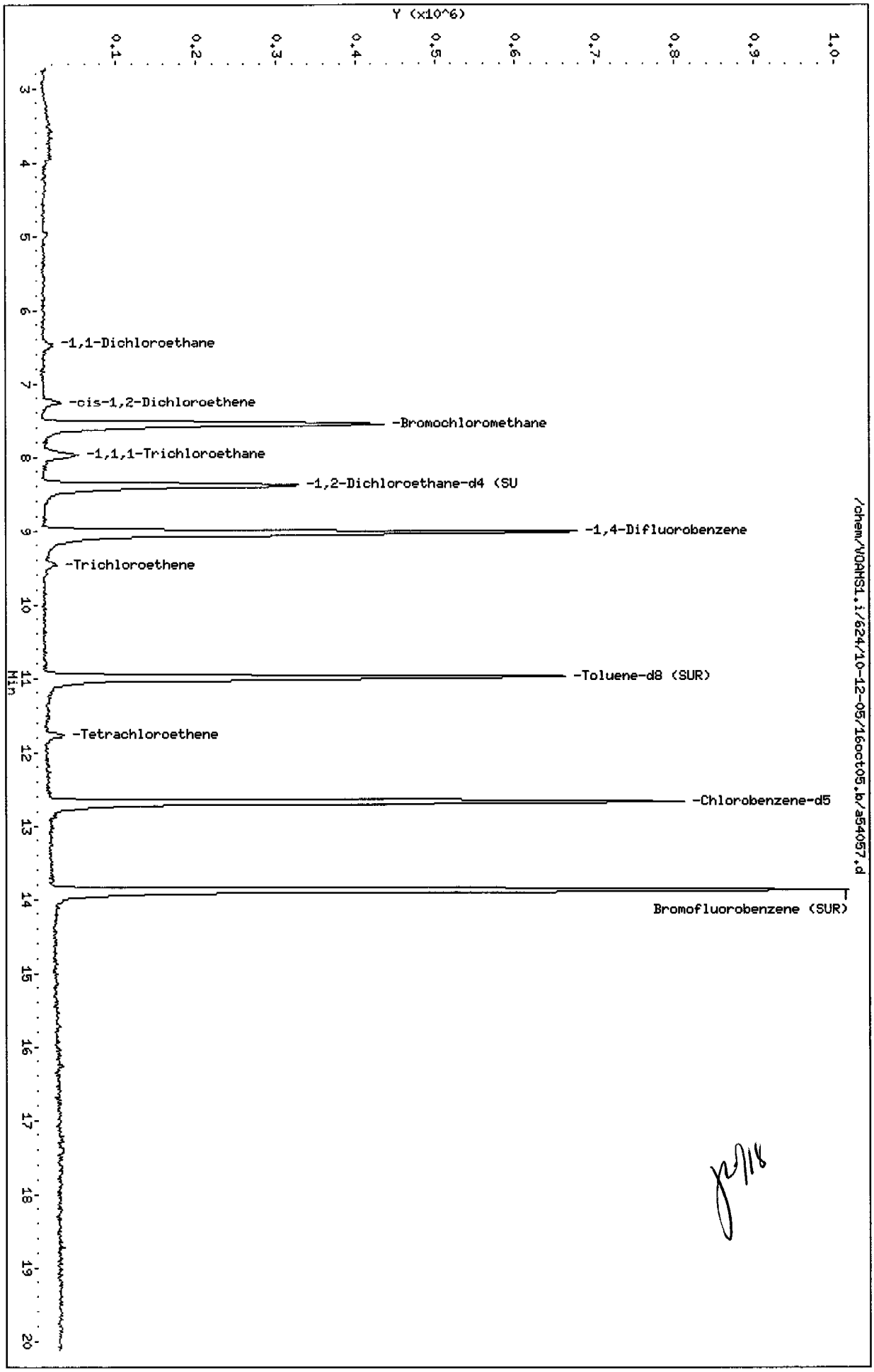
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.462	6.471	(0.855)	23635	1.57852	1.6
13 cis-1,2-Dichloroethene	96	7.264	7.244	(0.961)	20221	2.31408	2.3
* 2 Bromochloromethane	128	7.561	7.556	(1.000)	313031	30.0000	
20 1,1,1-Trichloroethane	97	7.963	7.972	(1.053)	75932	2.84149	2.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.379	8.389	(0.929)	58154	31.2548	31
* 19 1,4-Difluorobenzene	114	9.018	9.028	(1.000)	1163382	30.0000	
25 Trichloroethene	95	9.464	9.444	(1.049)	9021	0.77801	0.78
$ 37 Toluene-d8 (SUR)	98	10.995	10.989	(0.867)	894270	29.6723	30
35 Tetrachloroethene	166	11.767	11.762	(0.928)	16496	1.10736	1.1
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	763286	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.887	(1.095)	528247	29.2579	29

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54057.d
Date : 16-OCT-2005 11:49
Client ID: TH36A
Sample Info: 676721
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d

Date : 16-OCT-2005 11:49

Client ID: TH36A

Instrument: VOAMS1.i

Sample Info: 676721

Purge Volume: 5.0

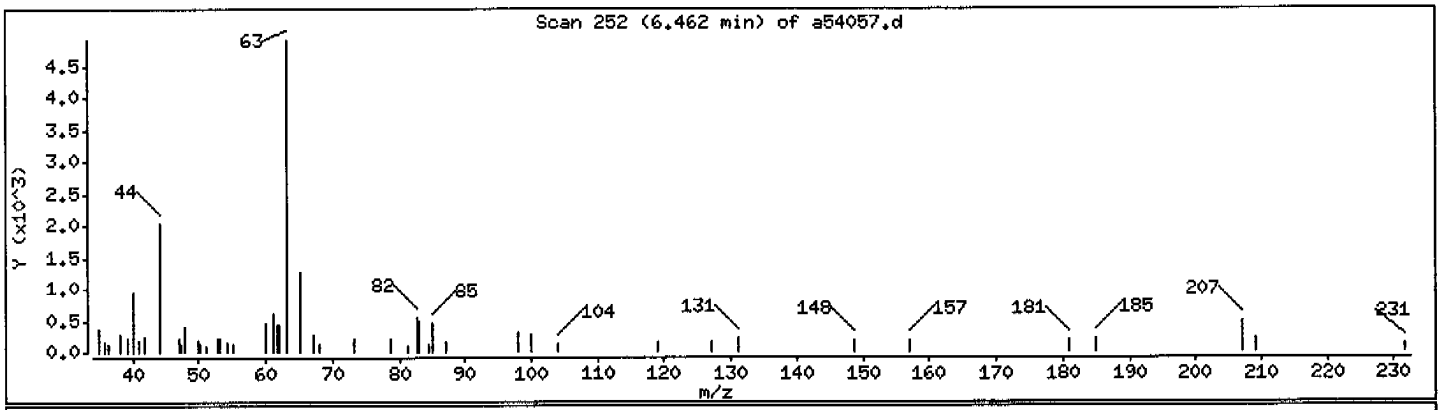
Operator: VOAMS 1

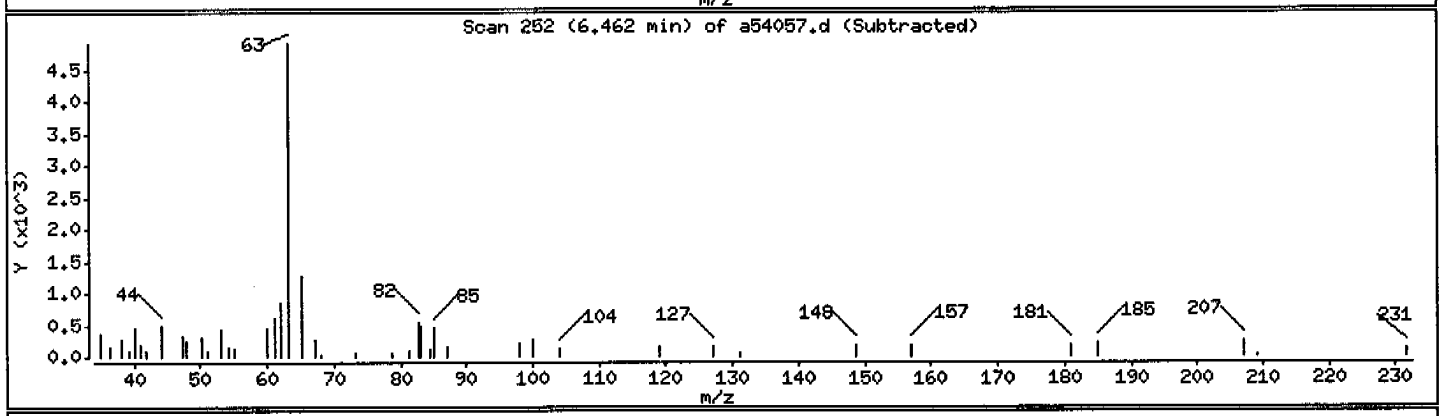
Column phase: DB624

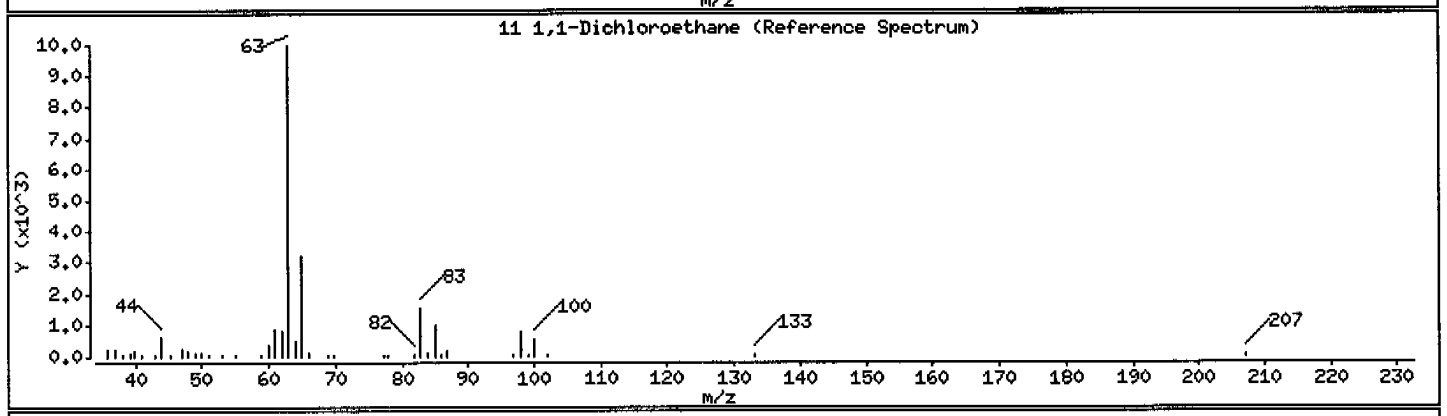
Column diameter: 0.53

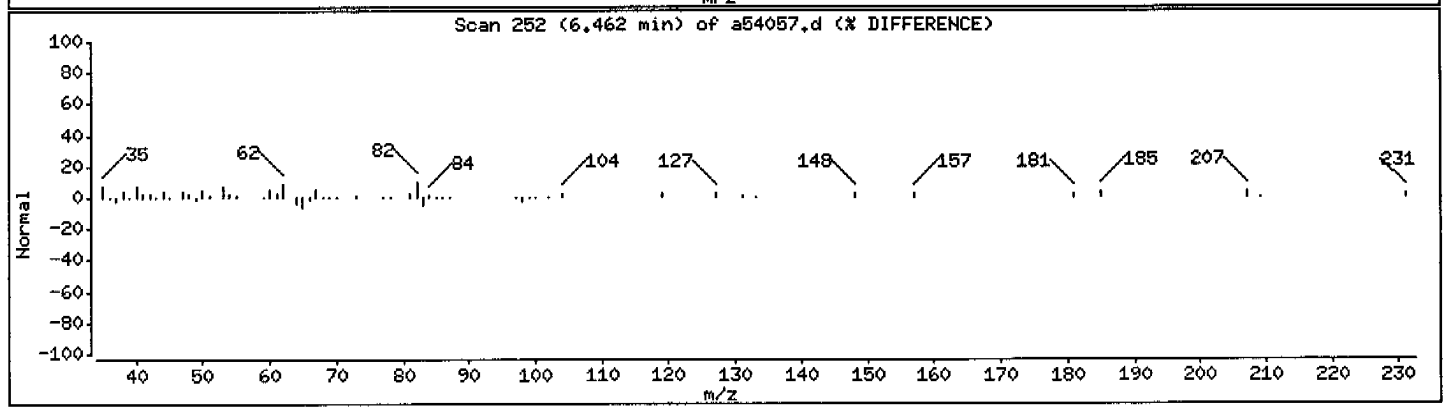
11 1,1-Dichloroethane

Concentration: 1.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d

Date : 16-OCT-2005 11:49

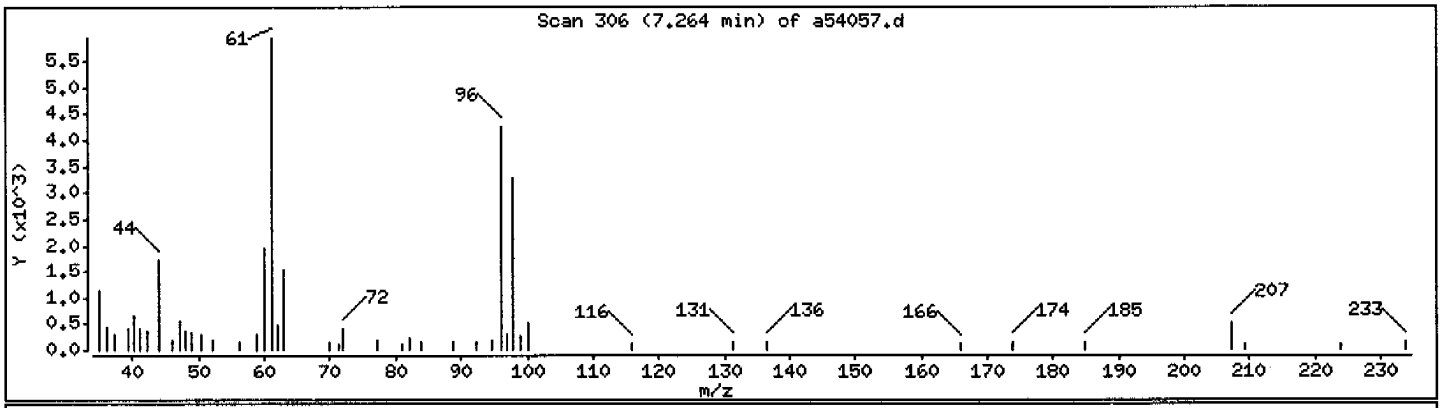
Client ID: TH36A | Instrument: VOAMS1.i

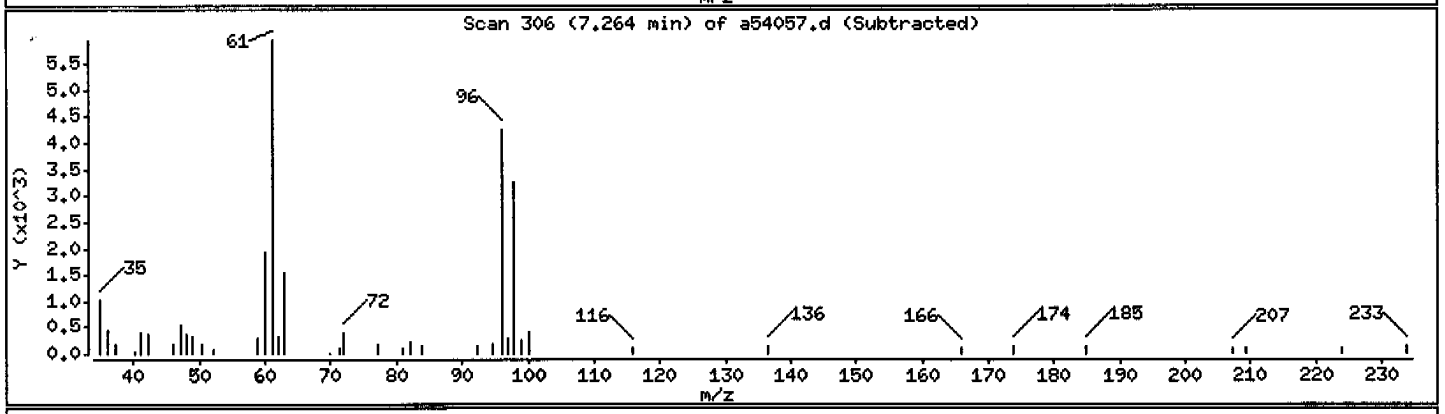
Sample Info: 676721

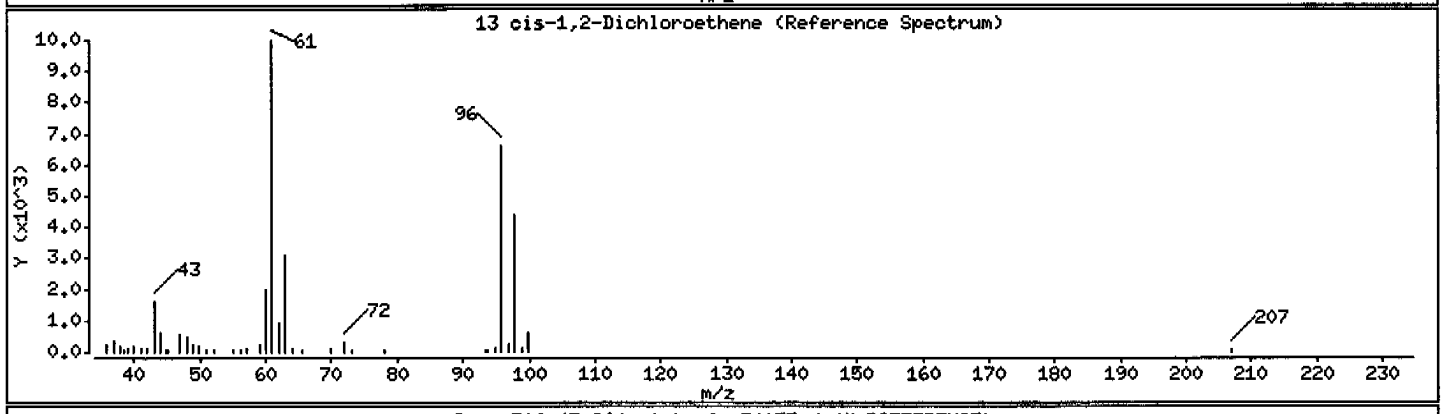
Purge Volume: 5.0 | Operator: VOAMS 1

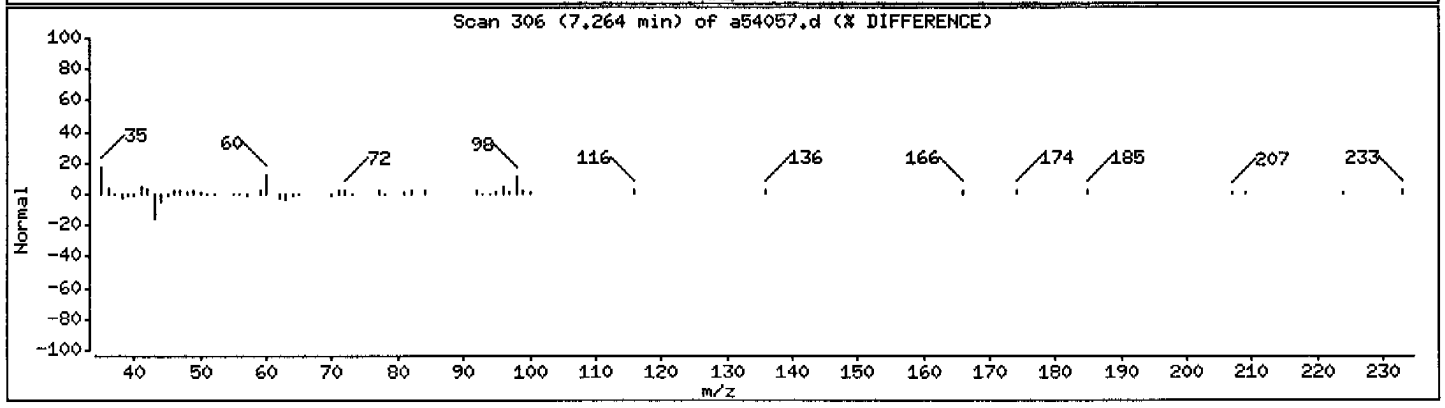
Column phase: DB624 | Column diameter: 0.53

13 cis-1,2-Dichloroethene | Concentration: 2.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d

Date : 16-OCT-2005 11:49

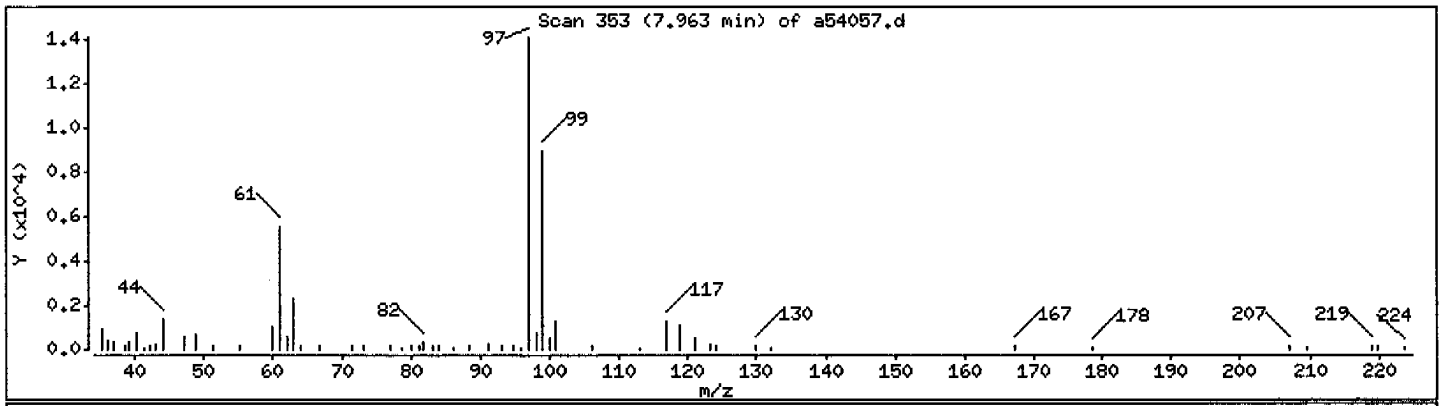
Client ID: TH36A | Instrument: VOAMS1.i

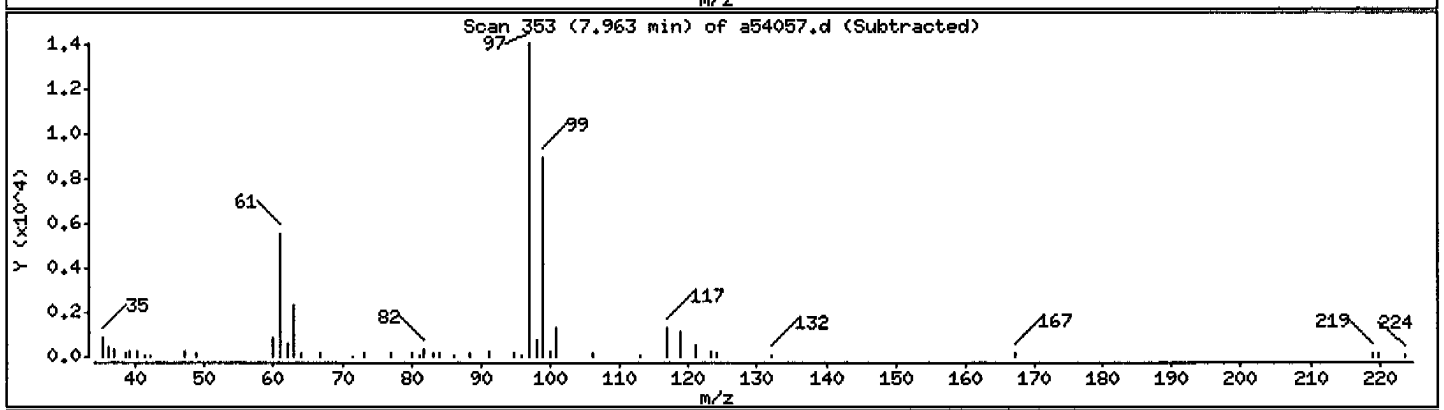
Sample Info: 676721

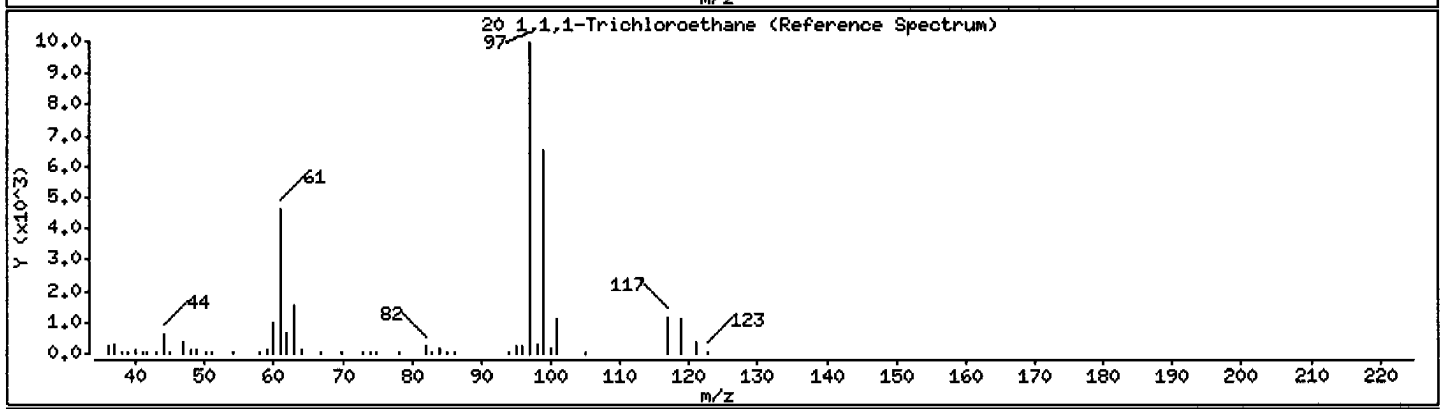
Purge Volume: 5.0 | Operator: VOAMS 1

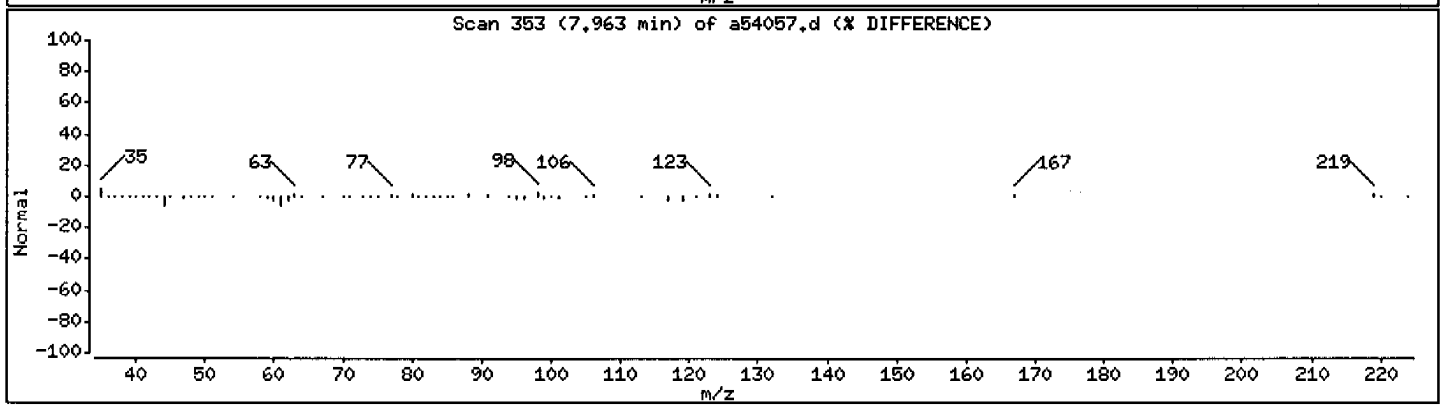
Column phase: DB624 | Column diameter: 0.53

20 1,1,1-Trichloroethane | Concentration: 2.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d

Date : 16-OCT-2005 11:49

Client ID: TH36A

Instrument: VOAMS1.i

Sample Info: 676721

Purge Volume: 5.0

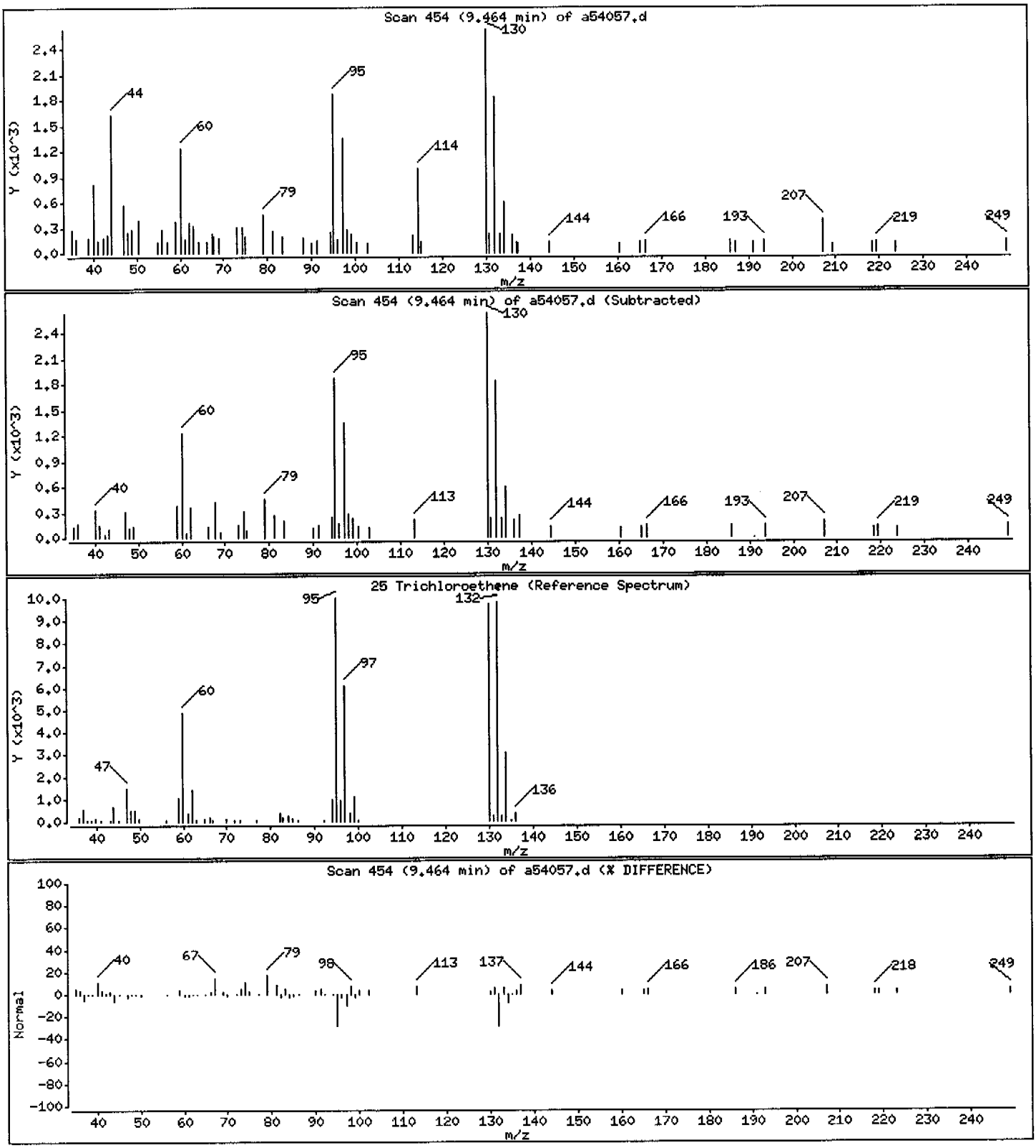
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

25 Trichloroethene

Concentration: 0.78 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54057.d

Date : 16-OCT-2005 11:49

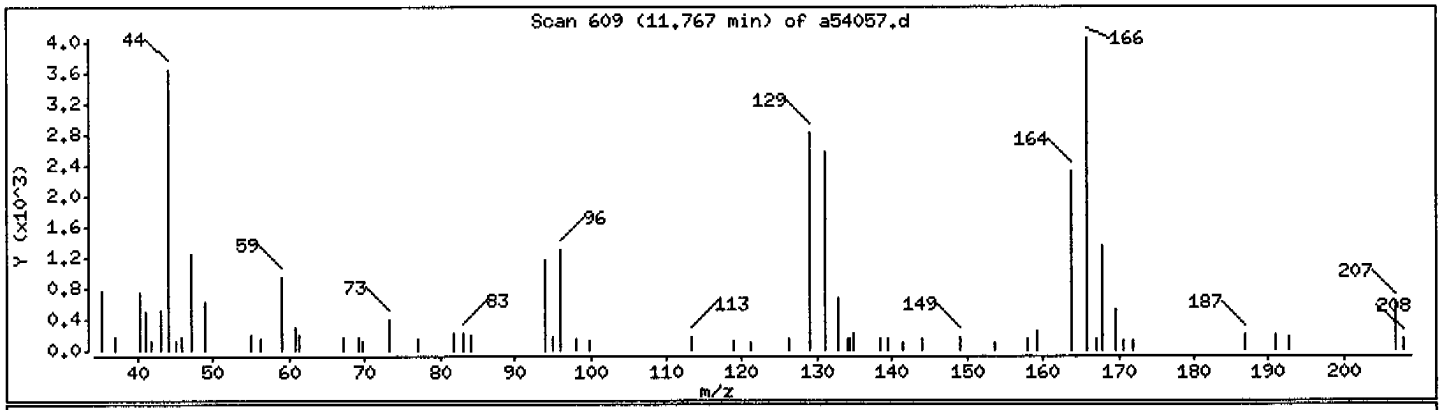
Client ID: TH36A | Instrument: VOAMS1.i

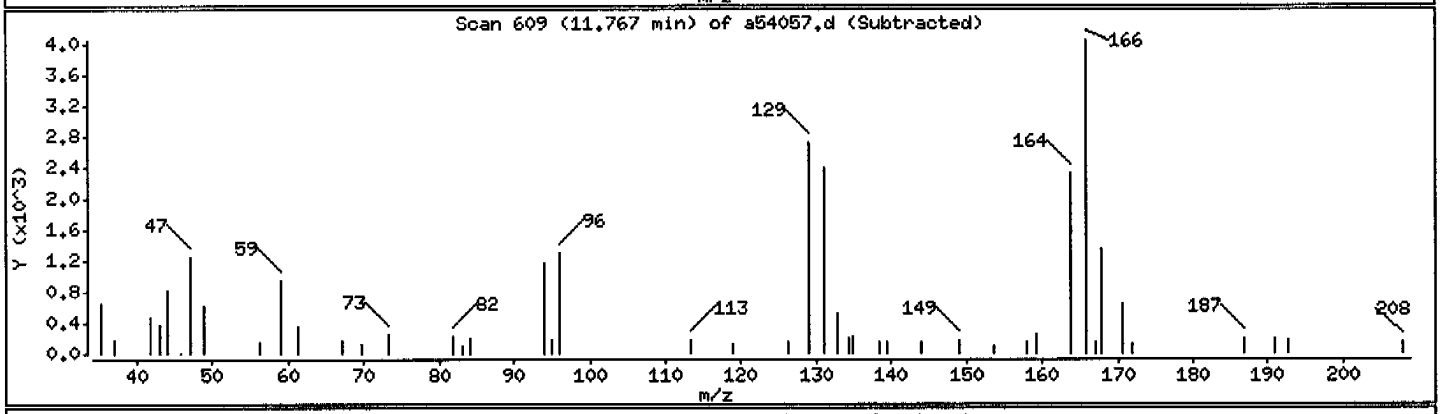
Sample Info: 676721

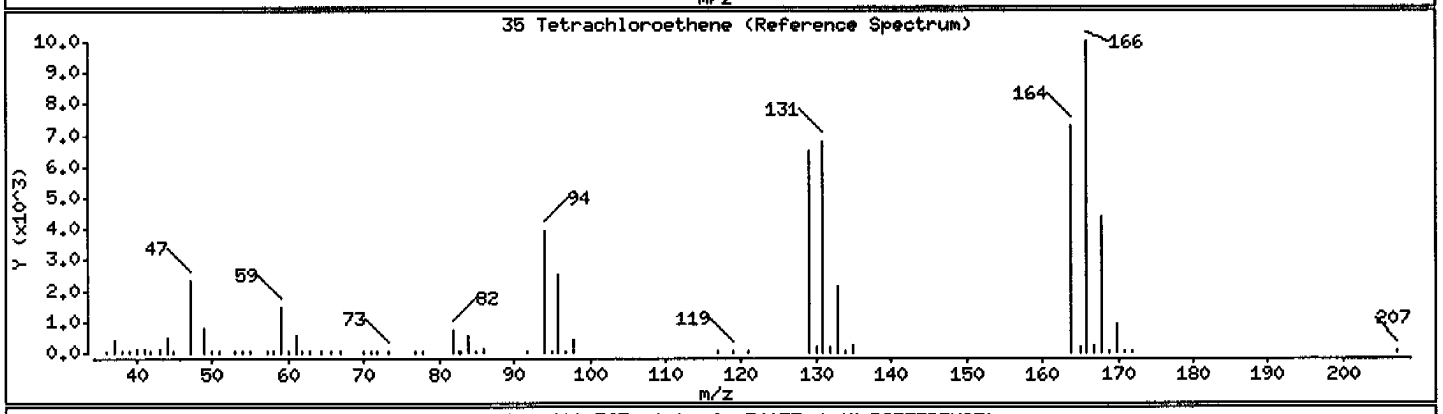
Purge Volume: 5.0 | Operator: VOAMS 1

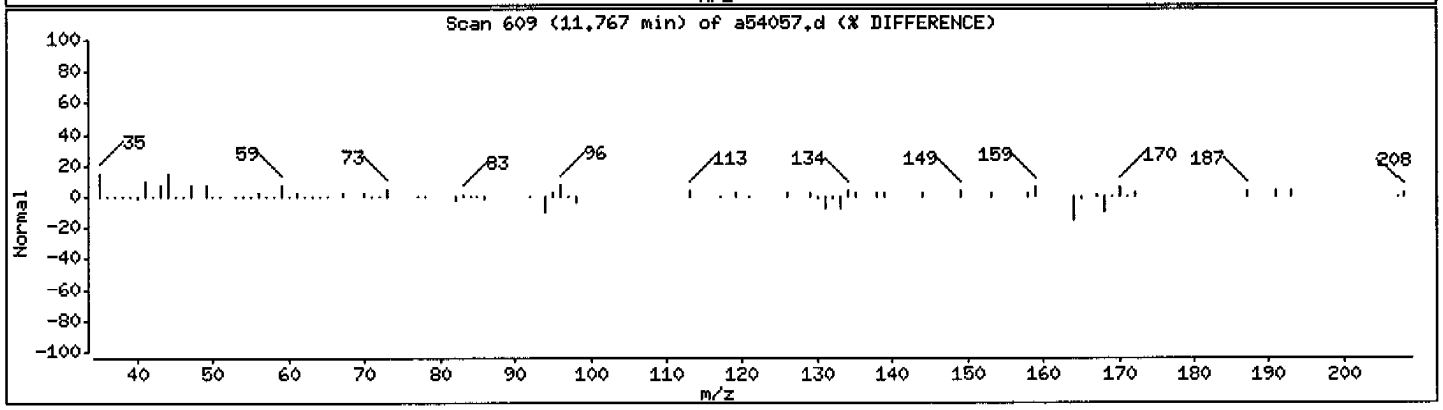
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 1.1 ug/L









Client ID: **MW32A**
Site: Ingersoll-Rand

Lab Sample No: **676722**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54058.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.4	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.5	0.4
Chloroform	0.6	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.6	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW32A**
Site: Ingersoll-Rand

Lab Sample No: **676722**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54058.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
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26.			
27.			
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29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d
Report Date: 18-Oct-2005 10:22

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d
Lab Smp Id: 676722 Client Smp ID: MW32A
Inj Date : 16-OCT-2005 12:17
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676722
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 2
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

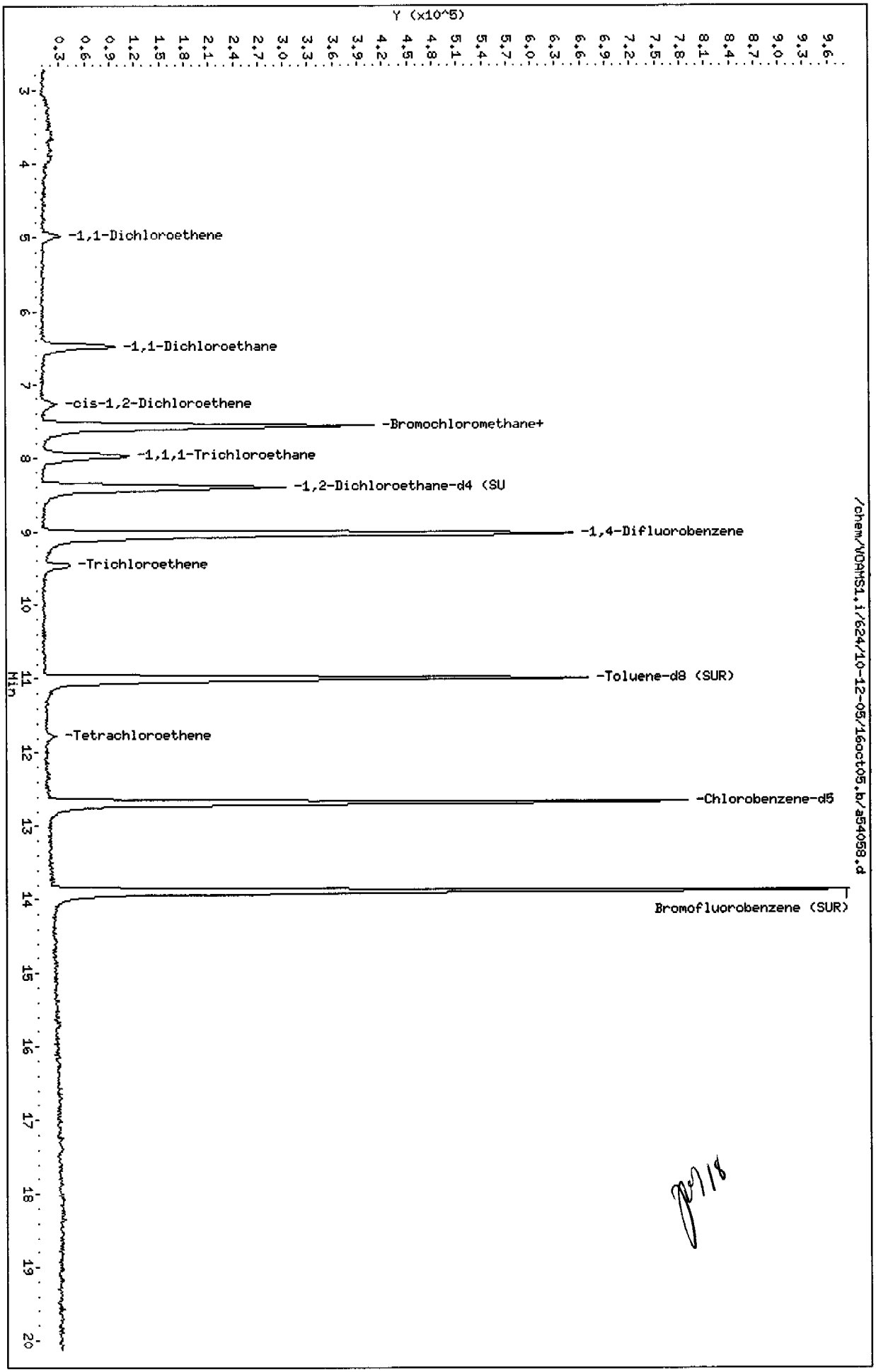
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.985	4.970	(0.658)	17306	2.41586	2.4
11 1,1-Dichloroethane	63	6.471	6.471	(0.855)	185426	13.5948	14
13 cis-1,2-Dichloroethene	96	7.273	7.244	(0.961)	20021	2.51519	2.5
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	285149	30.0000	
15 Chloroform	83	7.660	7.645	(1.012)	15416	0.62541	0.62
20 1,1,1-Trichloroethane	97	7.972	7.972	(1.053)	187900	7.71903	7.7
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	53016	29.7513	30
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1114176	30.0000	
25 Trichloroethene	95	9.473	9.444	(1.049)	26264	2.36504	2.4
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	861288	30.1373	30
35 Tetrachloroethene	166	11.777	11.762	(0.930)	8638	0.61150	0.61
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	723793	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	520292	30.3897	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54058.d
Date : 16-OCT-2005 12:17
Client ID: MW32A
Sample Info: 676722
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

Client ID: MW32A

Instrument: VOAMS1.i

Sample Info: 676722

Purge Volume: 5.0

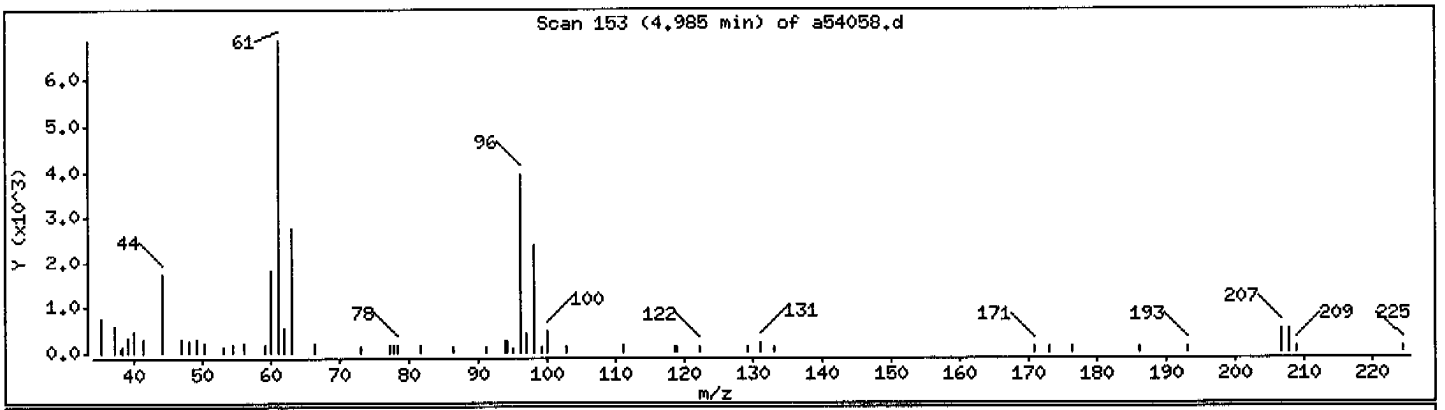
Operator: VOAMS 1

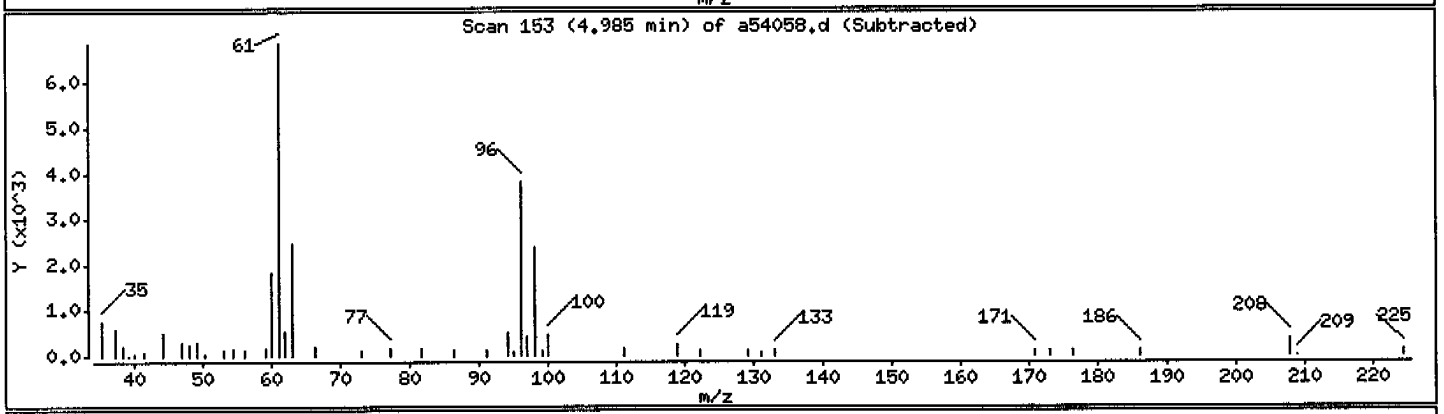
Column phase: DB624

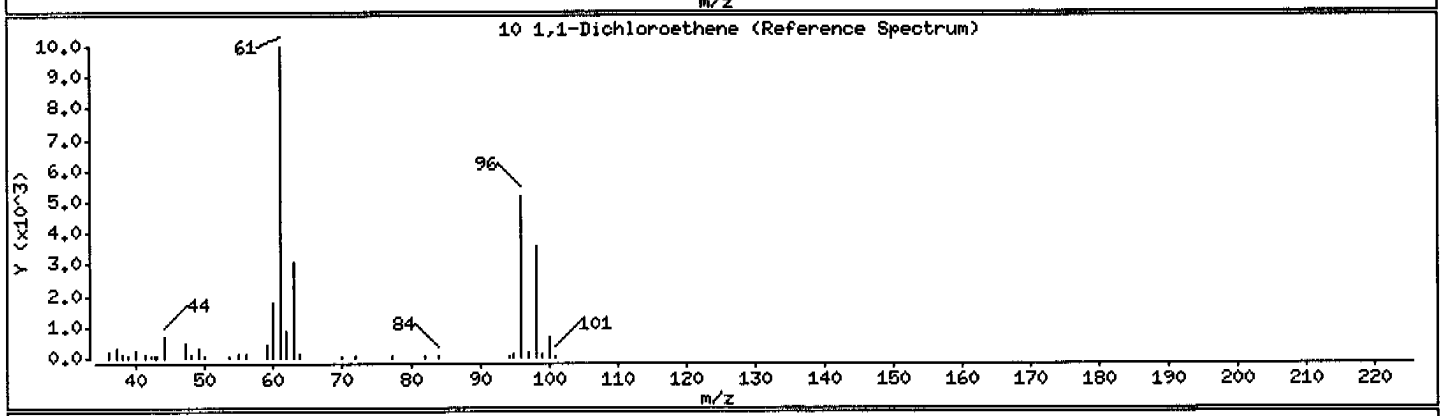
Column diameter: 0.53

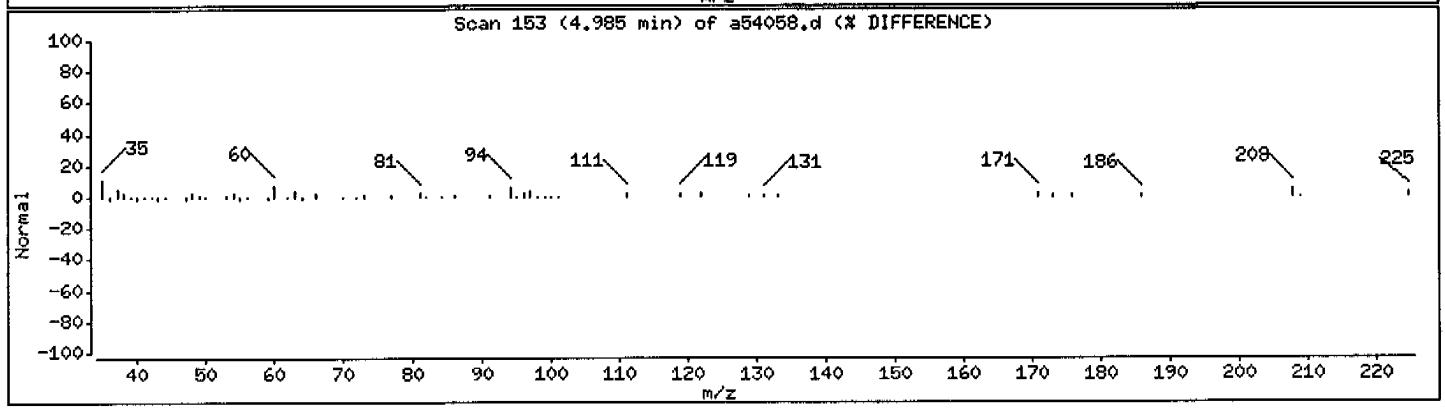
10 1,1-Dichloroethene

Concentration: 2.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

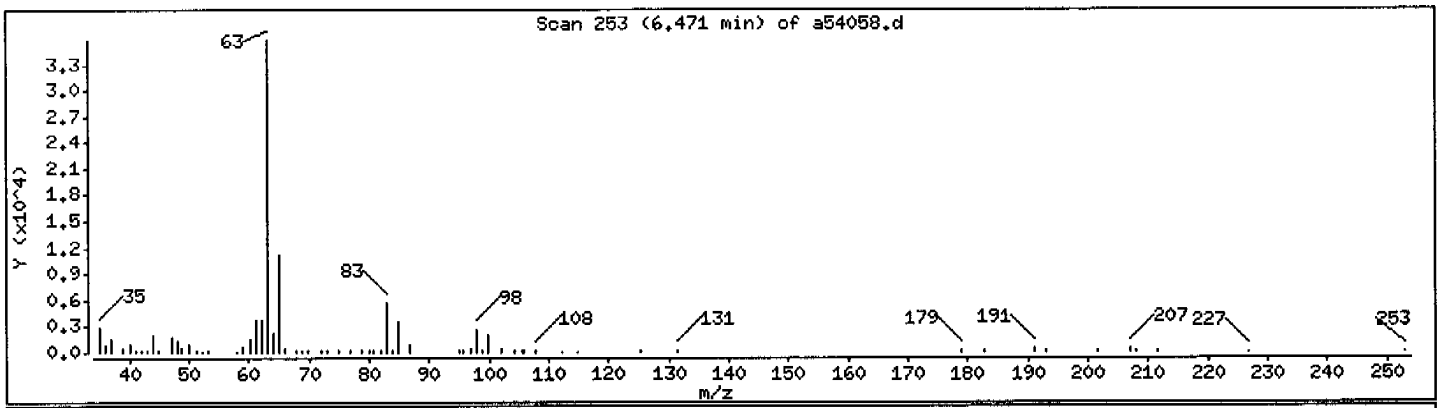
Client ID: MW32A | Instrument: VOAMS1.i

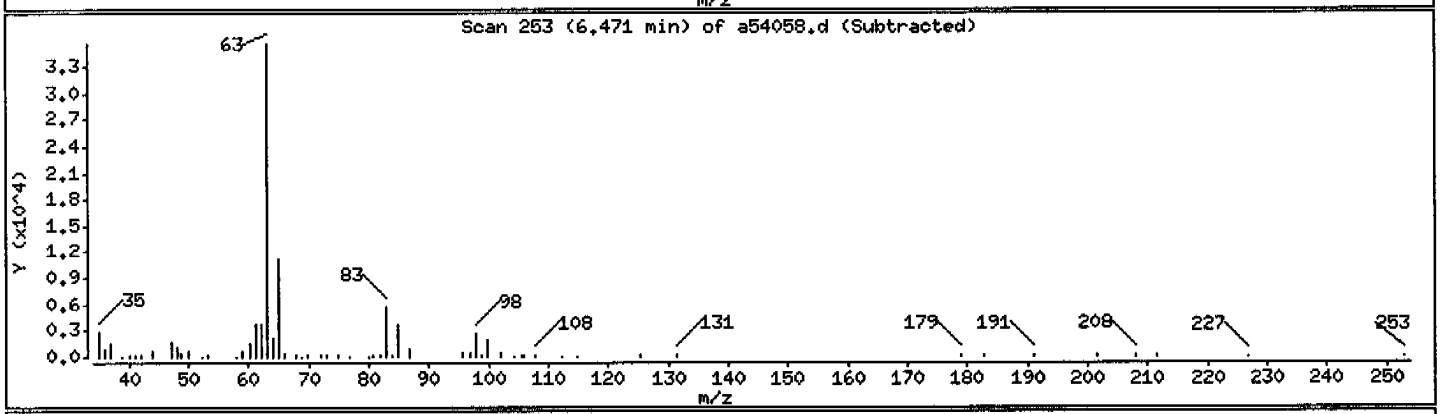
Sample Info: 676722

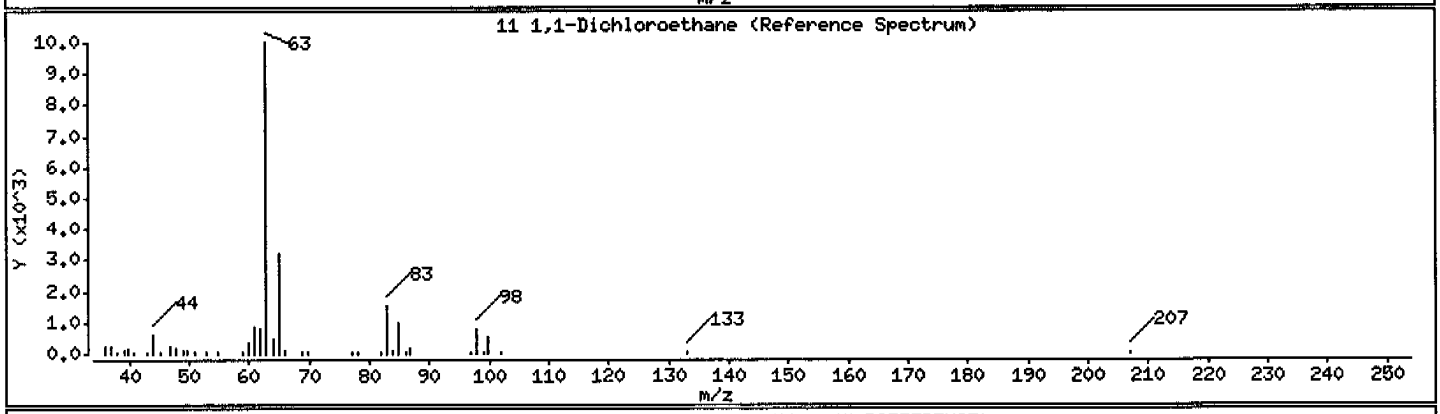
Purge Volume: 5.0 | Operator: VOAMS 1

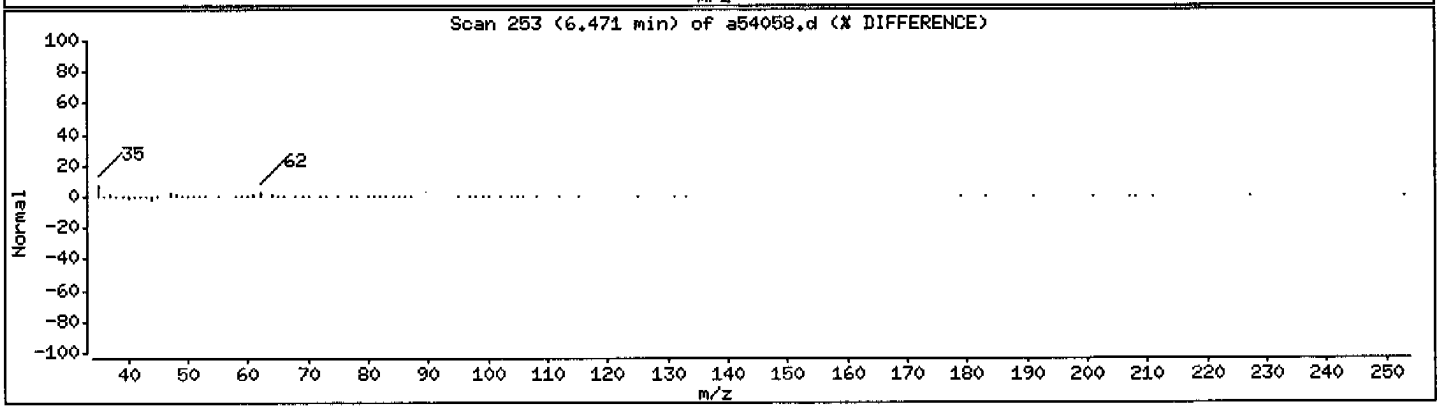
Column phase: DB624 | Column diameter: 0.53

11 1,1-Dichloroethane | Concentration: 14 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

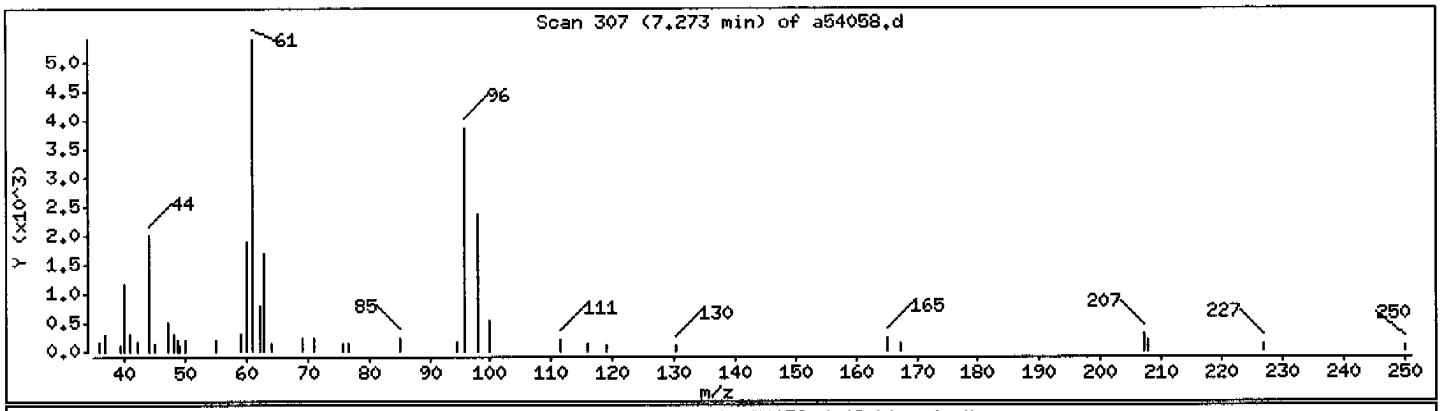
Client ID: MW32A | Instrument: VOAMS1.i

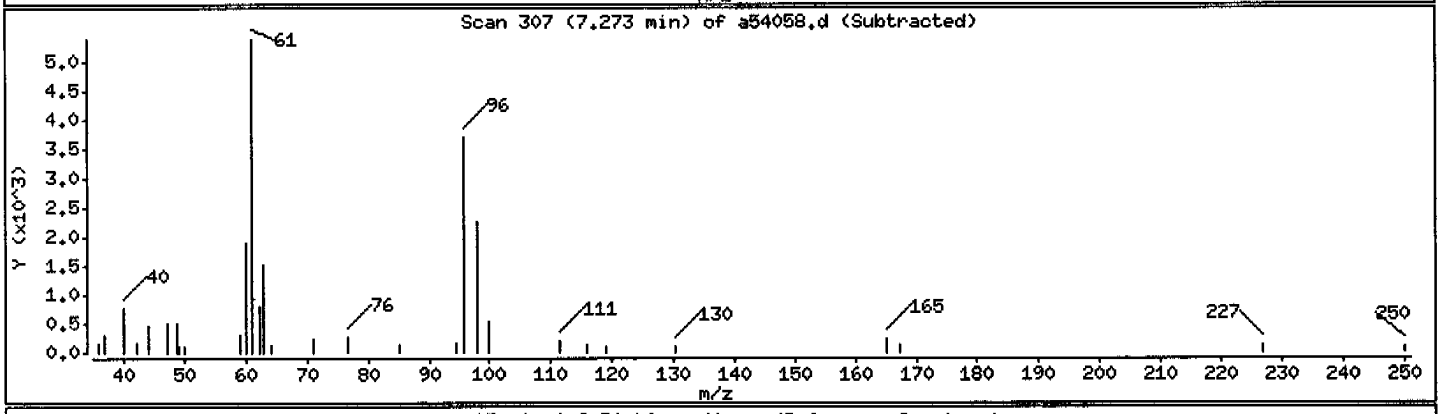
Sample Info: 676722

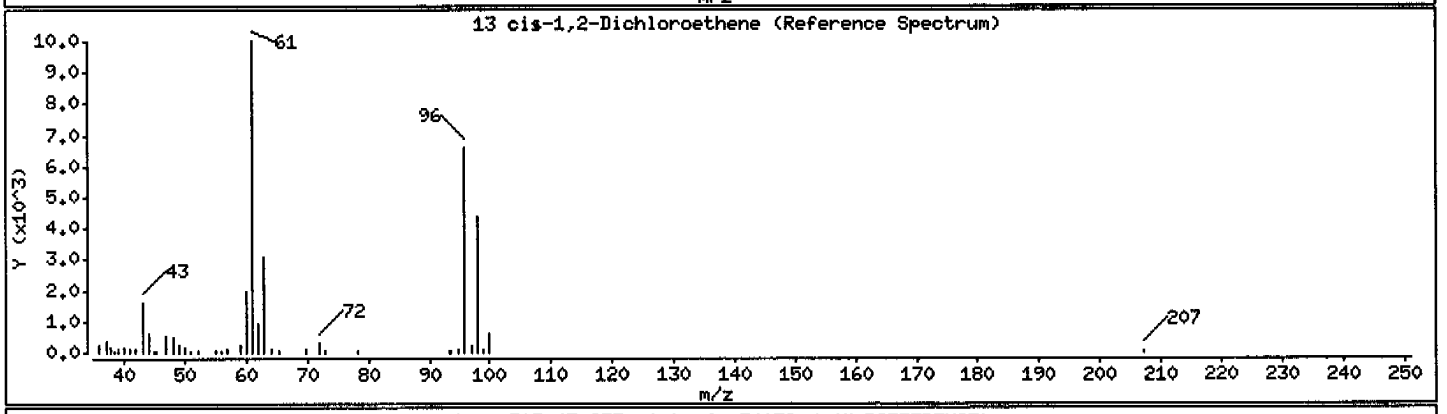
Purge Volume: 5.0 | Operator: VOAMS 1

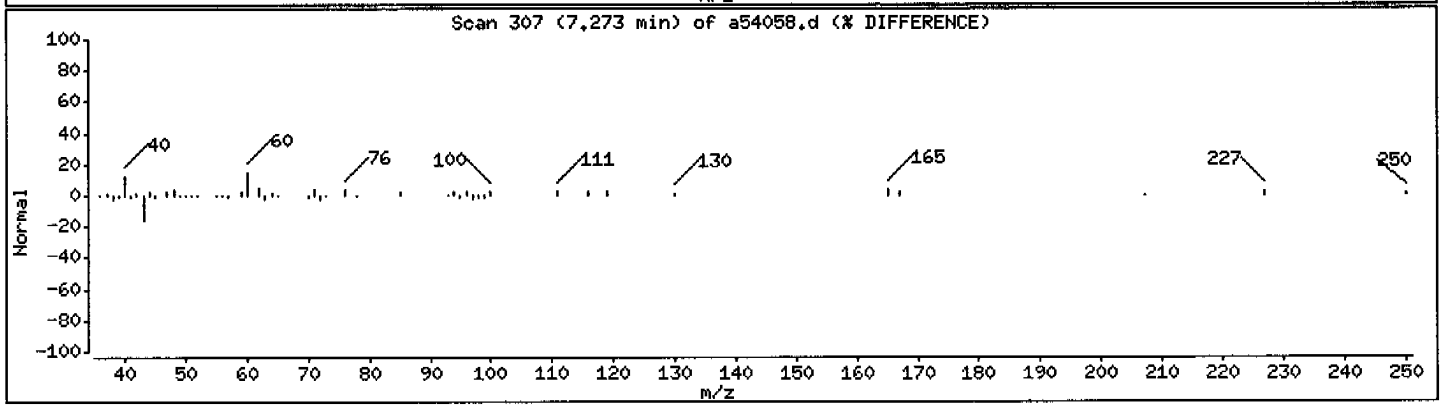
Column phase: DB624 | Column diameter: 0.53

13 cis-1,2-Dichloroethene | Concentration: 2.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

Client ID: MW32A

Instrument: VOAMS1.i

Sample Info: 676722

Purge Volume: 5.0

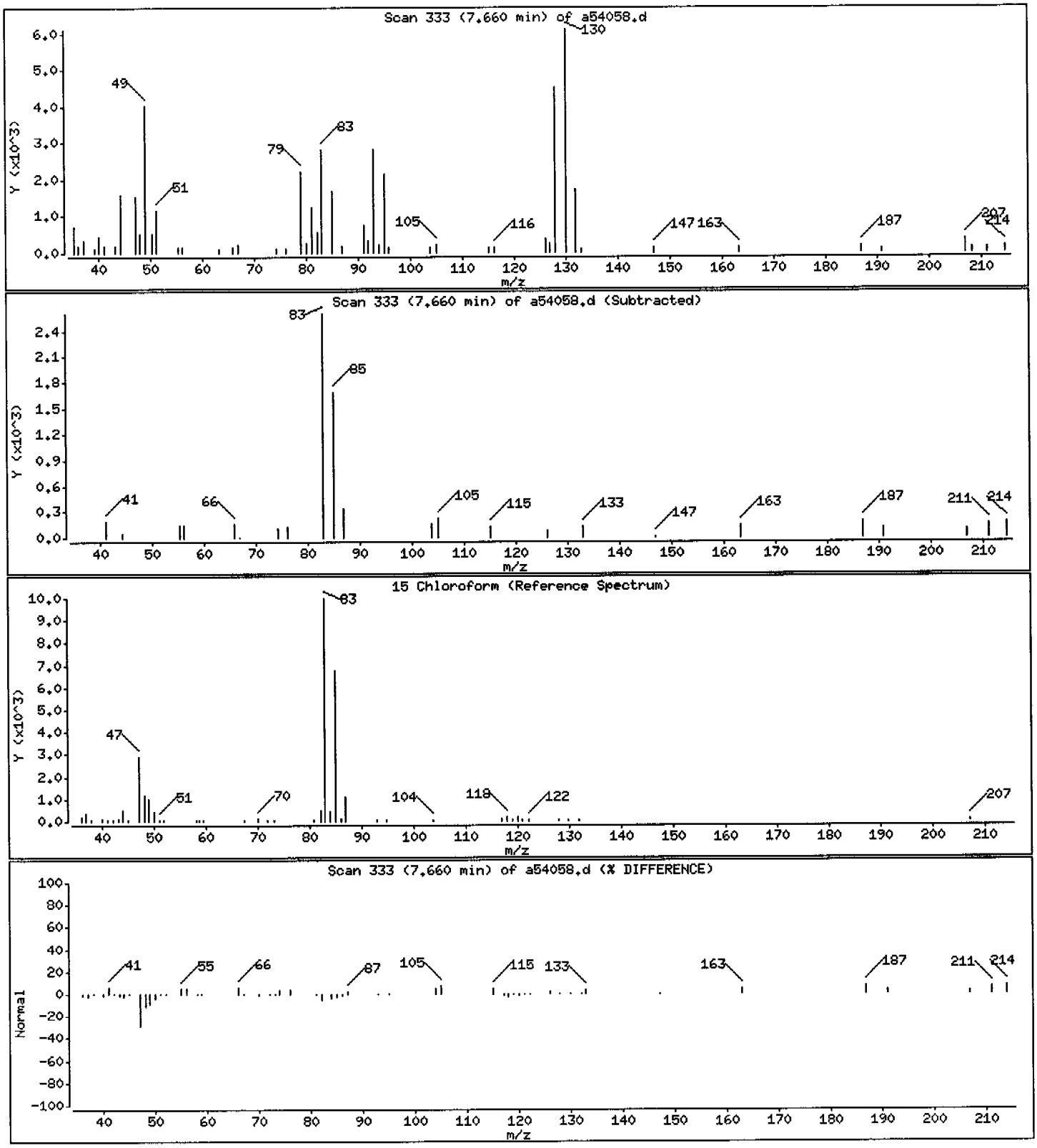
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

15 Chloroform

Concentration: 0.62 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

Client ID: MW32A

Instrument: VOAMS1.i

Sample Info: 676722

Purge Volume: 5.0

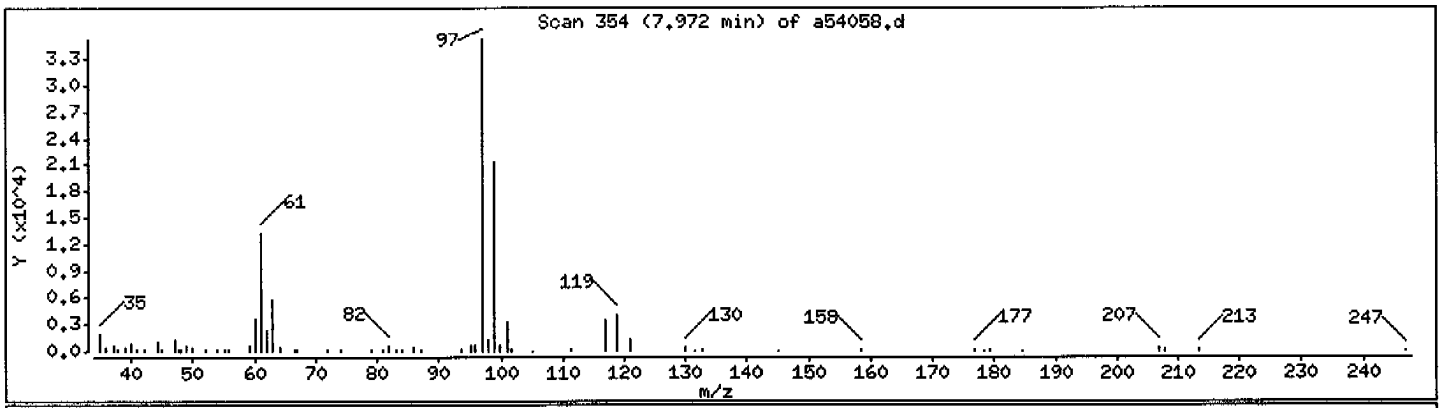
Operator: VOAMS 1

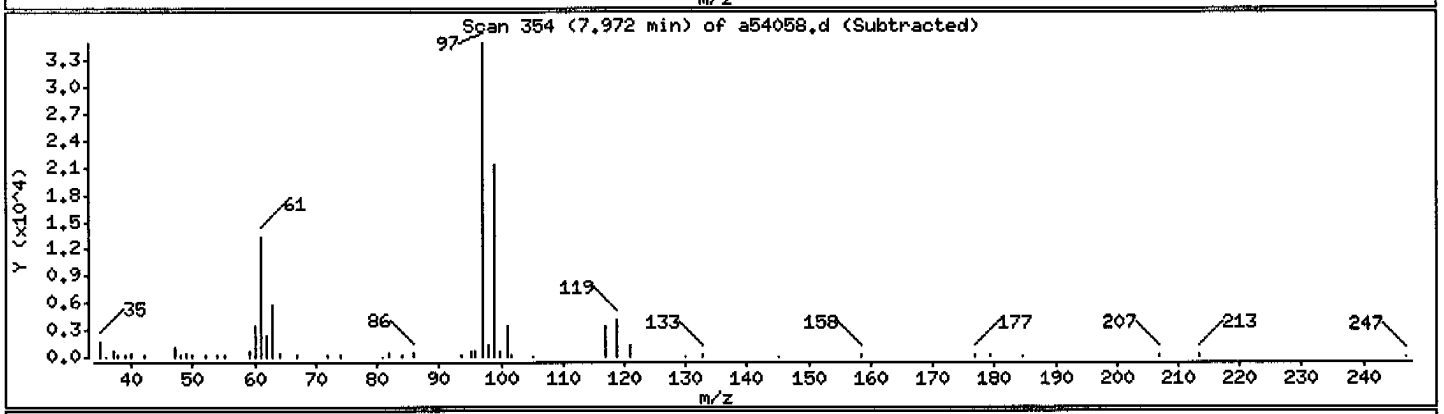
Column phase: DB624

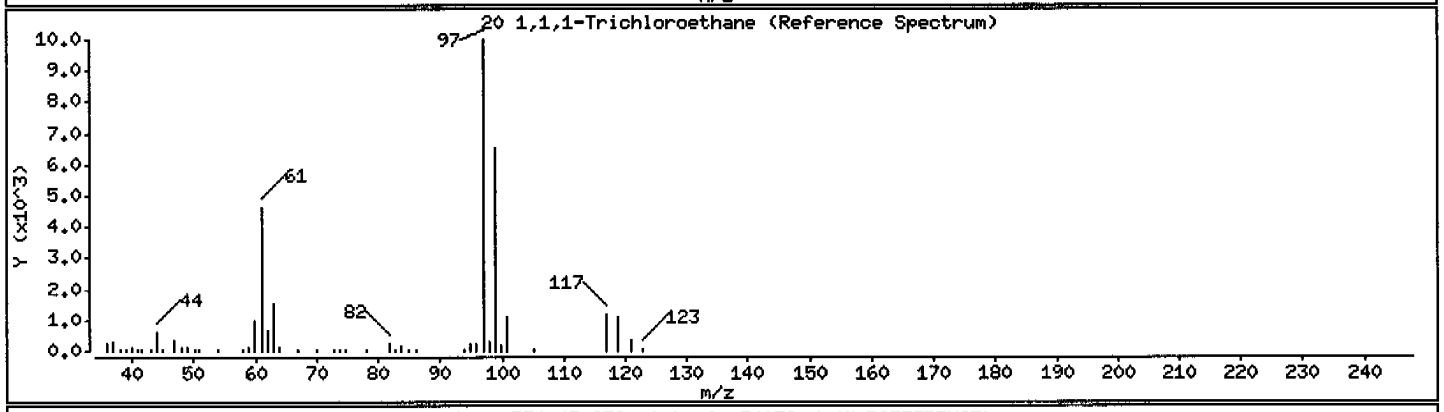
Column diameter: 0.53

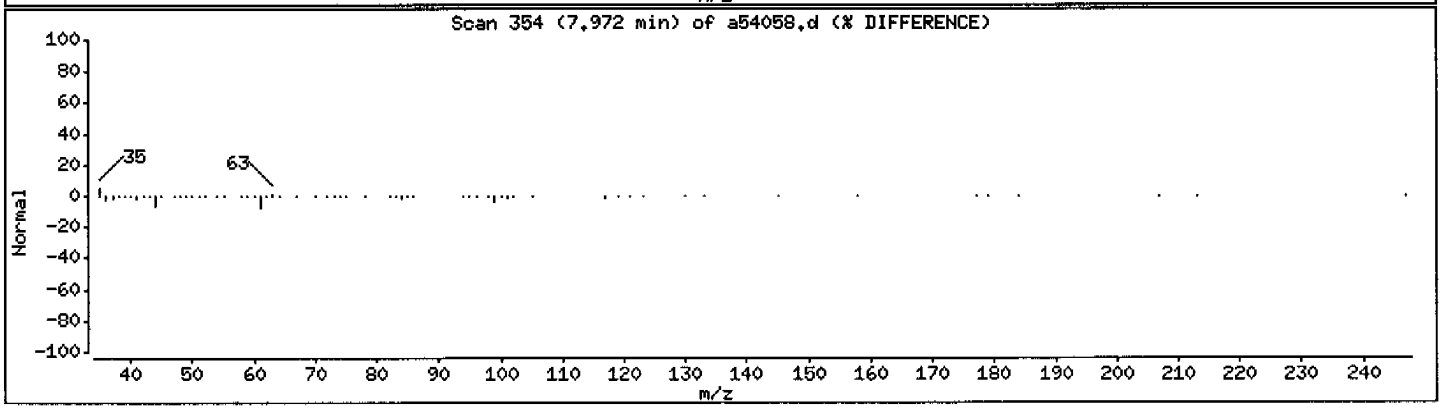
20 1,1,1-Trichloroethane

Concentration: 7.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

Client ID: MW32A

Instrument: VOAMS1.i

Sample Info: 676722

Purge Volume: 5.0

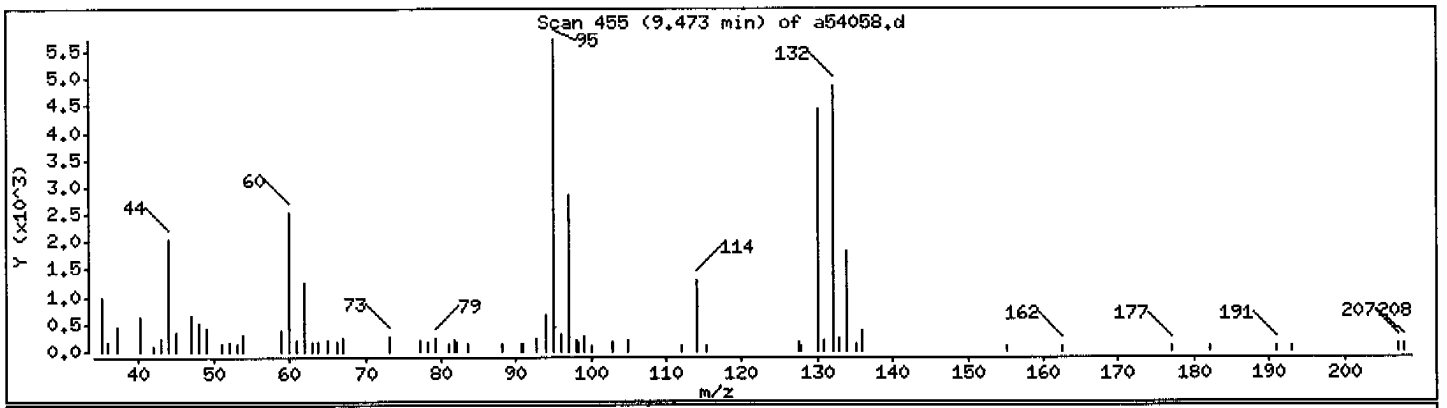
Operator: VOAMS 1

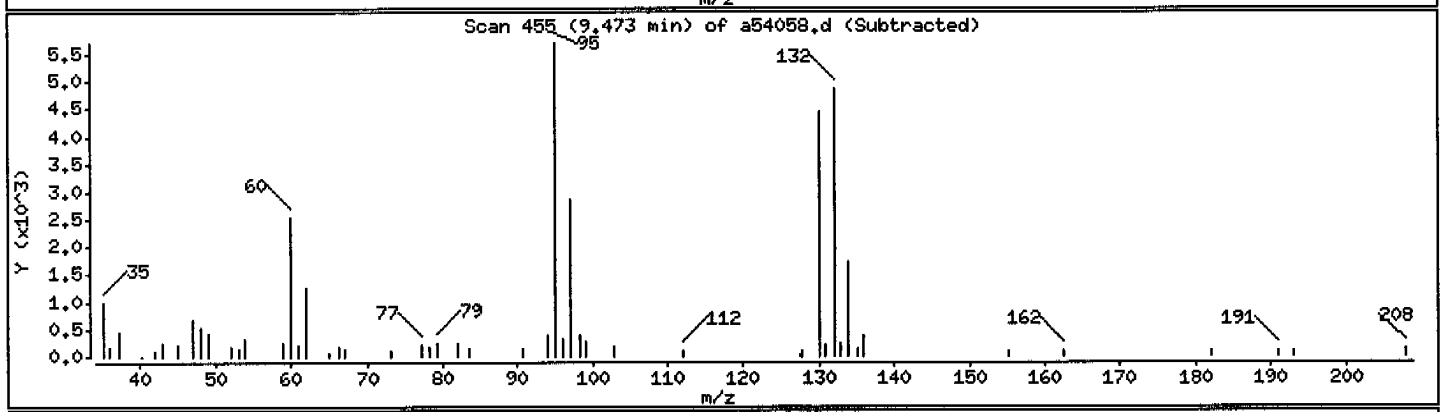
Column phase: DB624

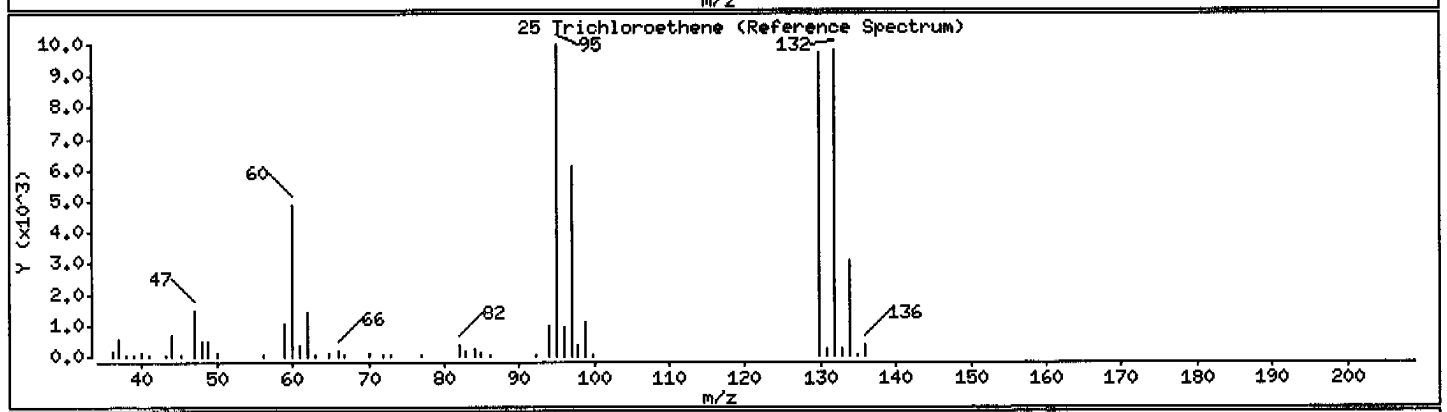
Column diameter: 0.53

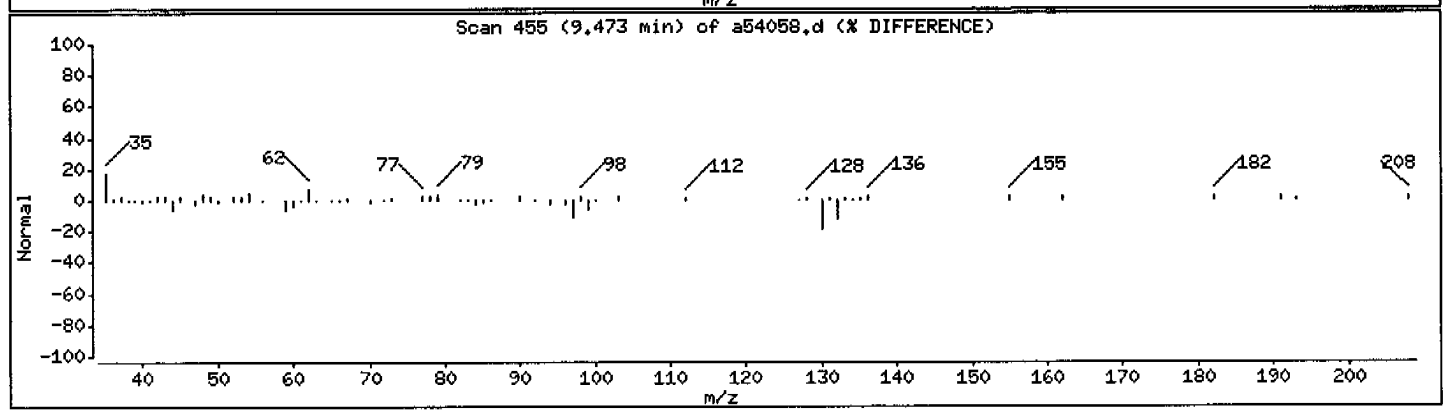
25 Trichloroethene

Concentration: 2.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54058.d

Date : 16-OCT-2005 12:17

Client ID: MW32A

Instrument: VOAMS1.i

Sample Info: 676722

Purge Volume: 5.0

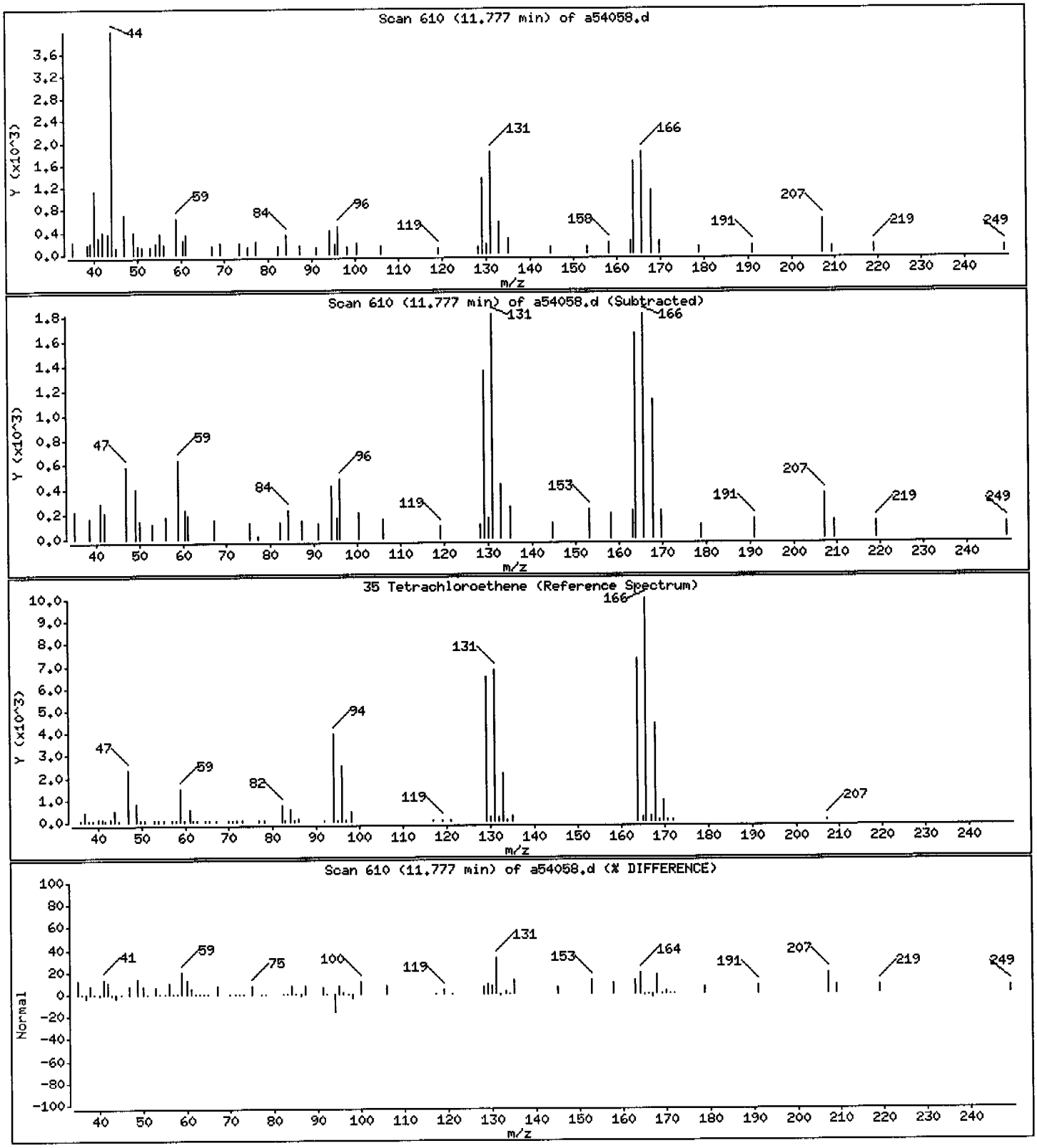
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

35 Tetrachloroethene

Concentration: 0.61 ug/L



Client ID: **MW32B**
Site: Ingersoll-Rand

Lab Sample No: **676723**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54059.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.2	0.4
1,1-Dichloroethane	14	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	2.8	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.6	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.2	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW32B**
Site: Ingersoll-Rand

Lab Sample No: **676723**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54059.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d
Report Date: 18-Oct-2005 10:22

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d
Lab Smp Id: 676723 Client Smp ID: MW32B
Inj Date : 16-OCT-2005 12:45
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676723
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 3
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

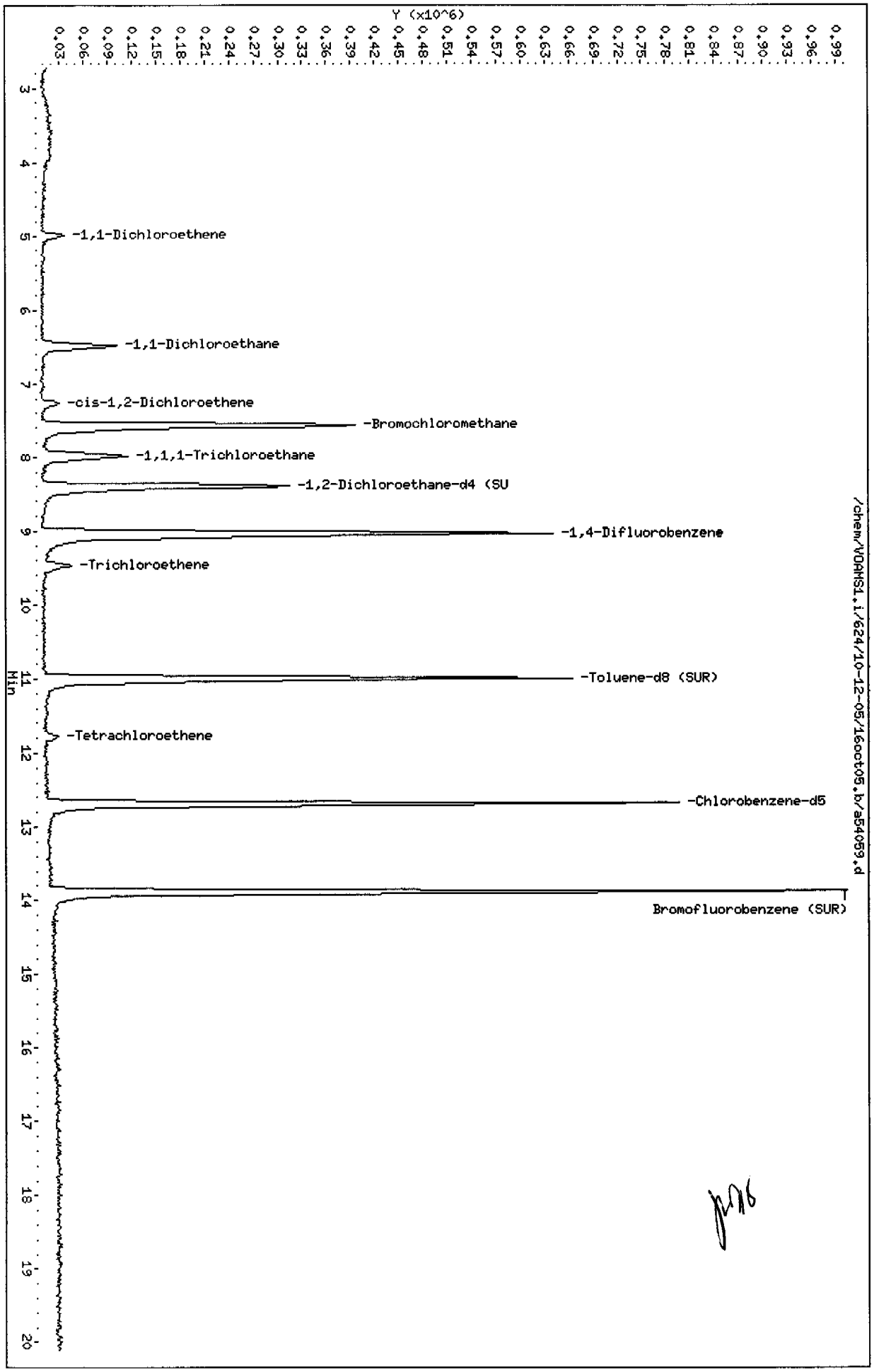
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.989	4.970	(0.659)	16051	2.22566	2.2
11 1,1-Dichloroethane	63	6.475	6.471	(0.855)	193288	14.0763	14
13 cis-1,2-Dichloroethene	96	7.263	7.244	(0.959)	22110	2.75902	2.8
* 2 Bromochloromethane	128	7.575	7.556	(1.000)	287072	30.0000	
20 1,1,1-Trichloroethane	97	7.991	7.972	(1.055)	186484	7.60954	7.6
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.392	8.389	(0.929)	54460	31.3650	31
* 19 1,4-Difluorobenzene	114	9.031	9.028	(1.000)	1085637	30.0000	
25 Trichloroethene	95	9.462	9.444	(1.048)	23674	2.18786	2.2
$ 37 Toluene-d8 (SUR)	98	10.993	10.989	(0.867)	840621	29.7253	30
35 Tetrachloroethene	166	11.781	11.762	(0.930)	10966	0.78451	0.78
* 32 Chlorobenzene-d5	117	12.673	12.684	(1.000)	716215	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.876	13.887	(1.095)	519586	30.6696	31

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54059.d
Date : 16-OCT-2005 12:45
Client ID: MW32B
Sample Info: 676723
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

Client ID: MW32B

Instrument: VOAMS1.i

Sample Info: 676723

Purge Volume: 5.0

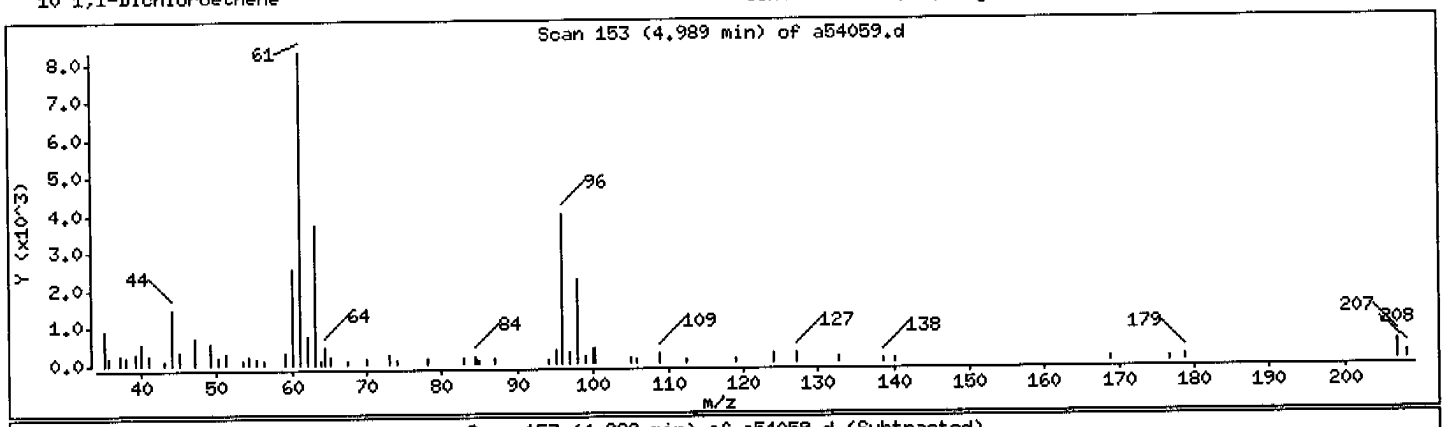
Operator: VOAMS 1

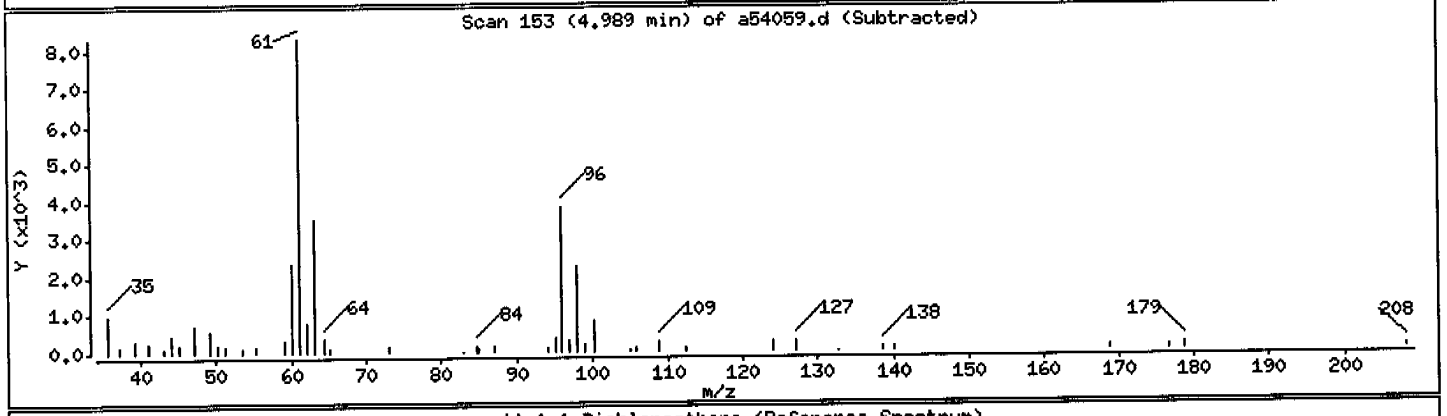
Column phase: DB624

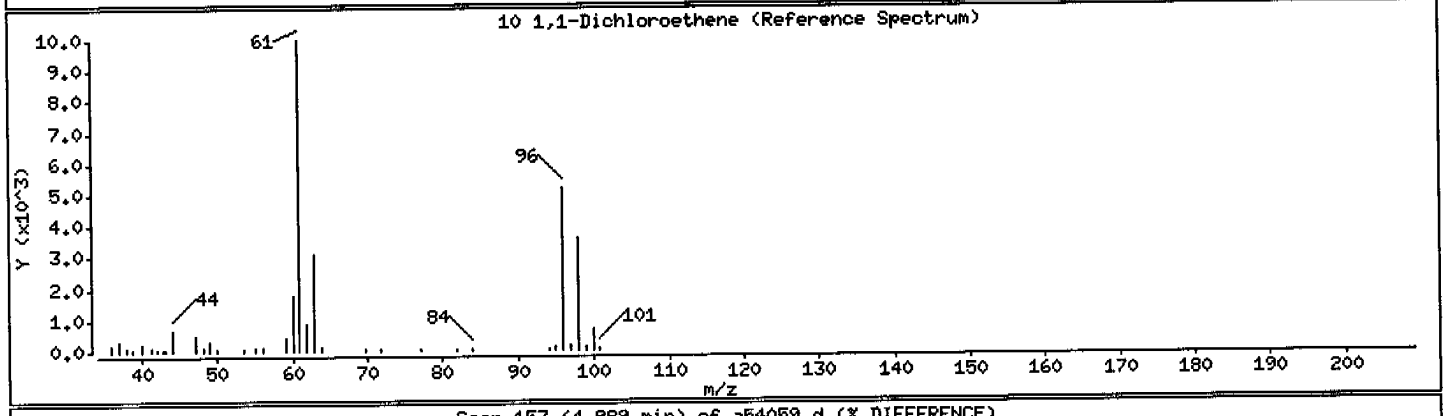
Column diameter: 0.53

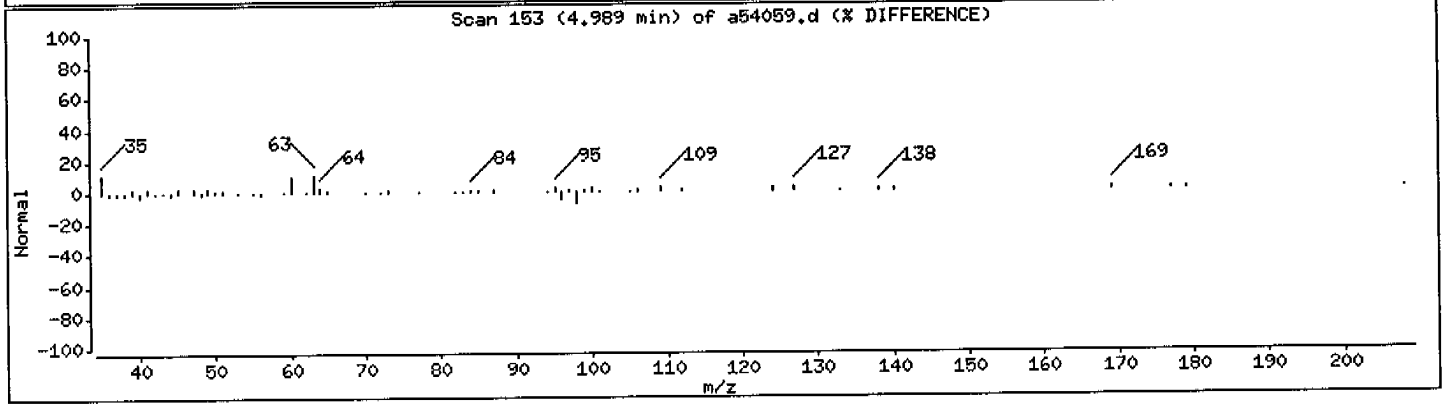
10 1,1-Dichloroethene

Concentration: 2.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

Client ID: MW32B

Instrument: VOAMS1.i

Sample Info: 676723

Purge Volume: 5.0

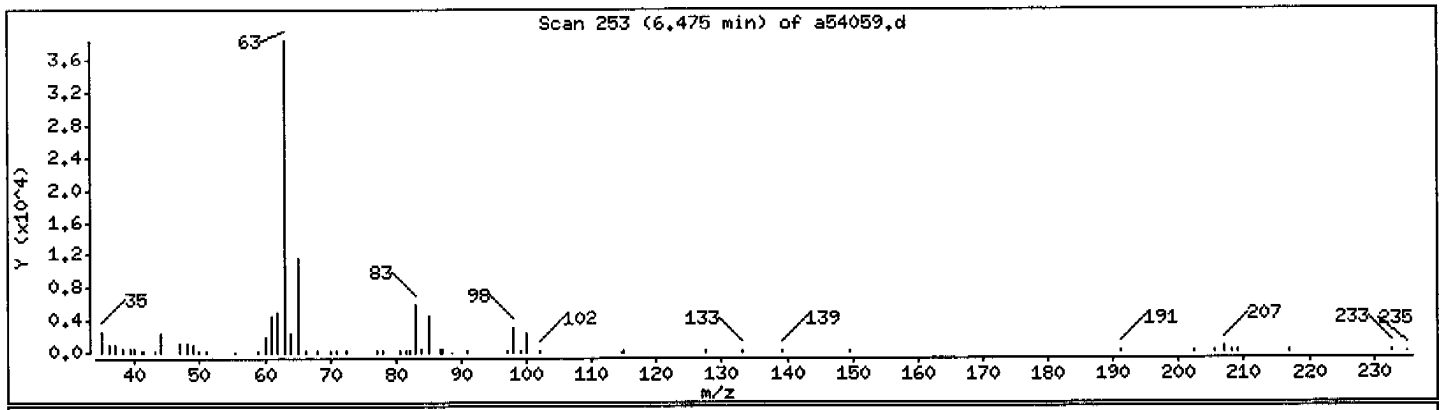
Operator: VOAMS 1

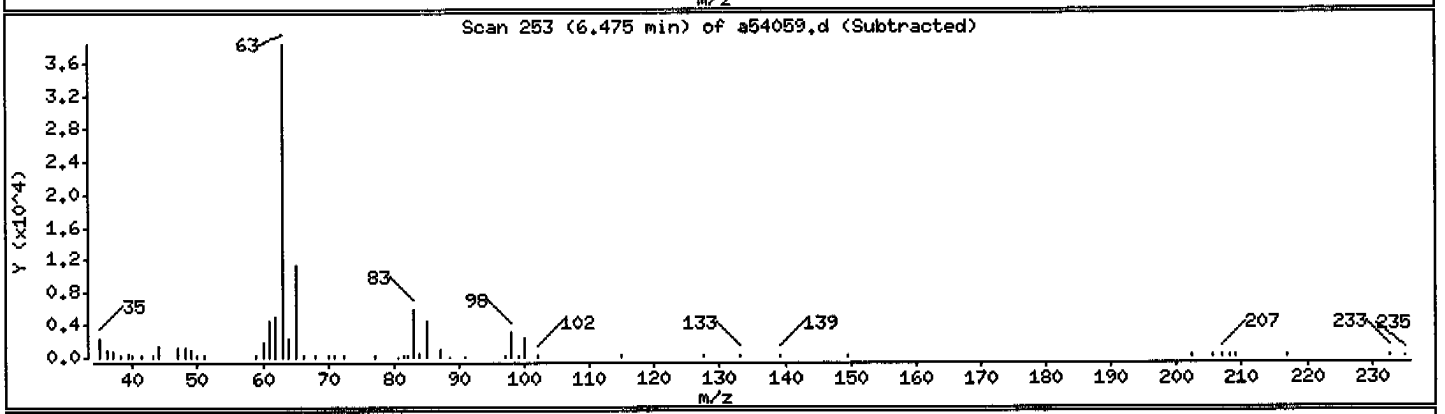
Column phase: DB624

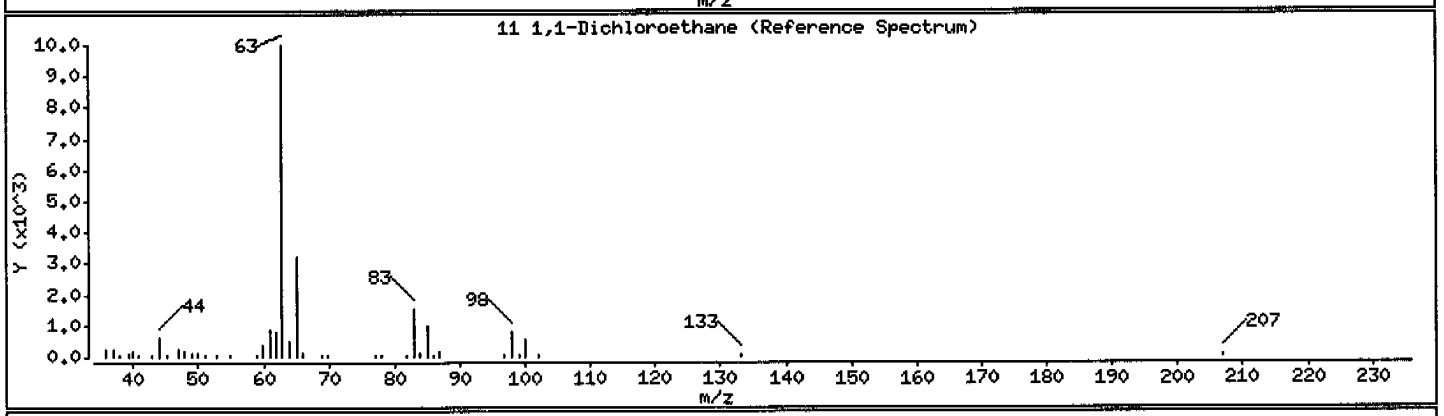
Column diameter: 0.53

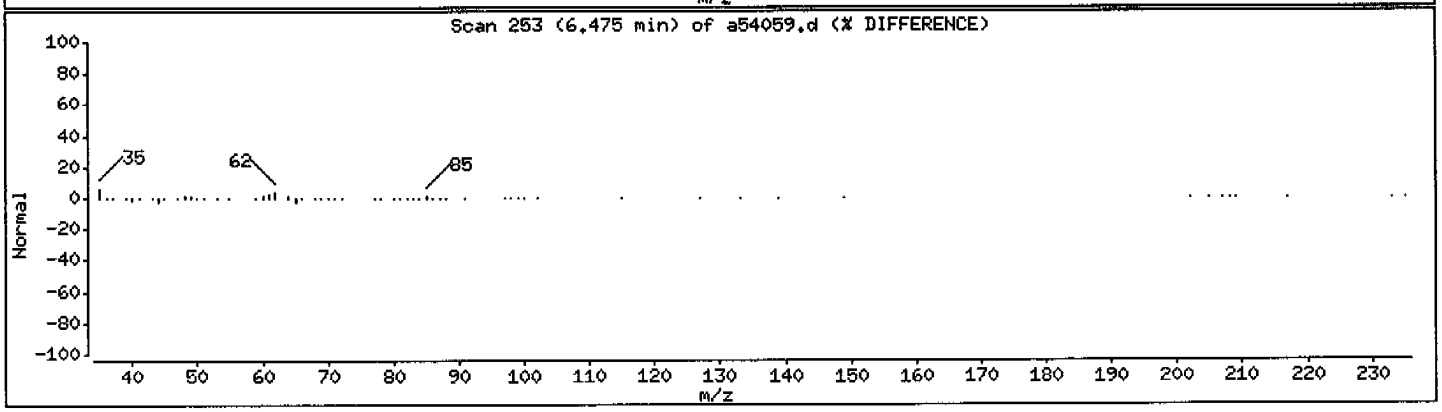
11 1,1-Dichloroethane

Concentration: 14 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

Client ID: MW32B

Instrument: VOAMS1.i

Sample Info: 676723

Purge Volume: 5.0

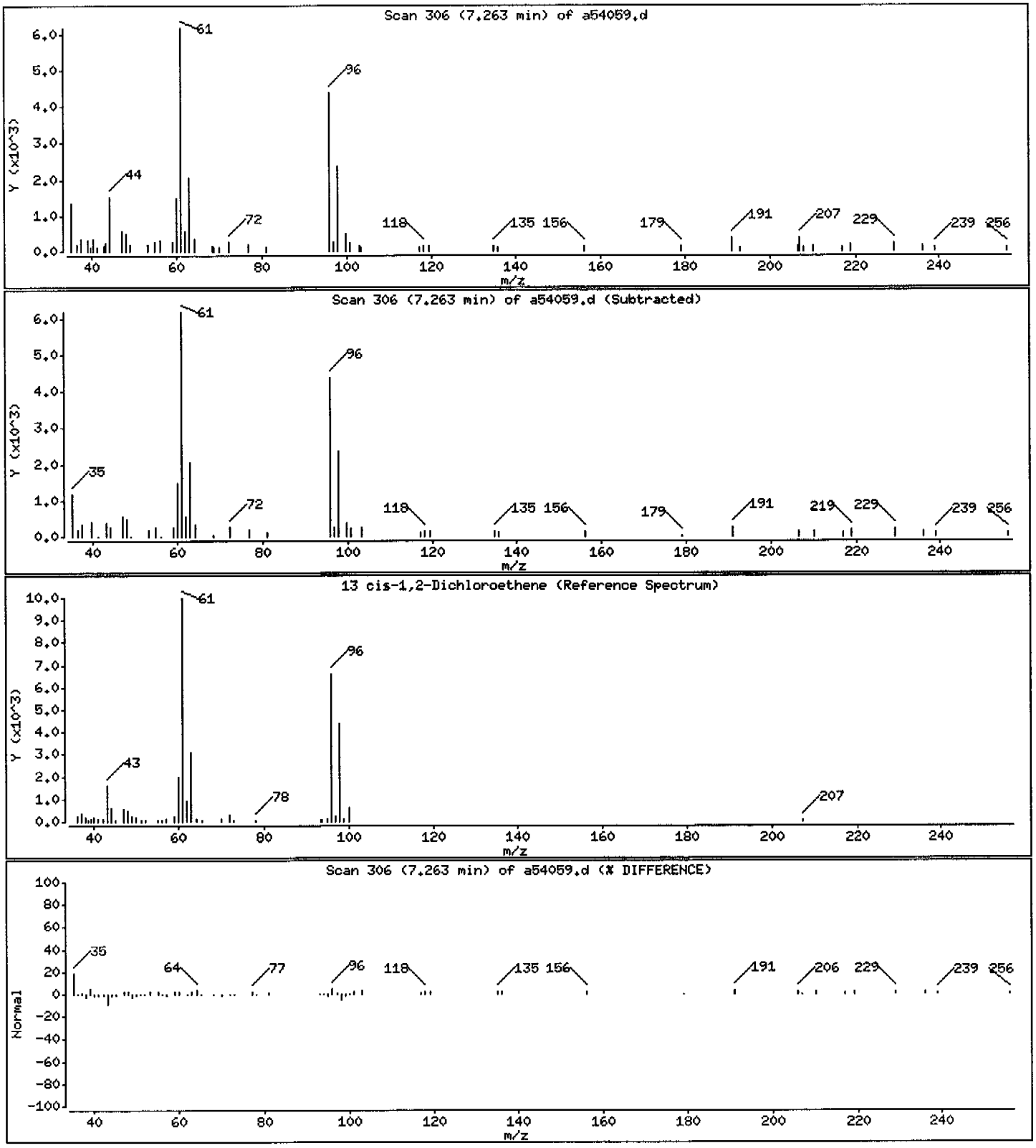
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

13 cis-1,2-Dichloroethene

Concentration: 2.8 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

Client ID: MW32B

Instrument: VOAMS1.i

Sample Info: 676723

Purge Volume: 5.0

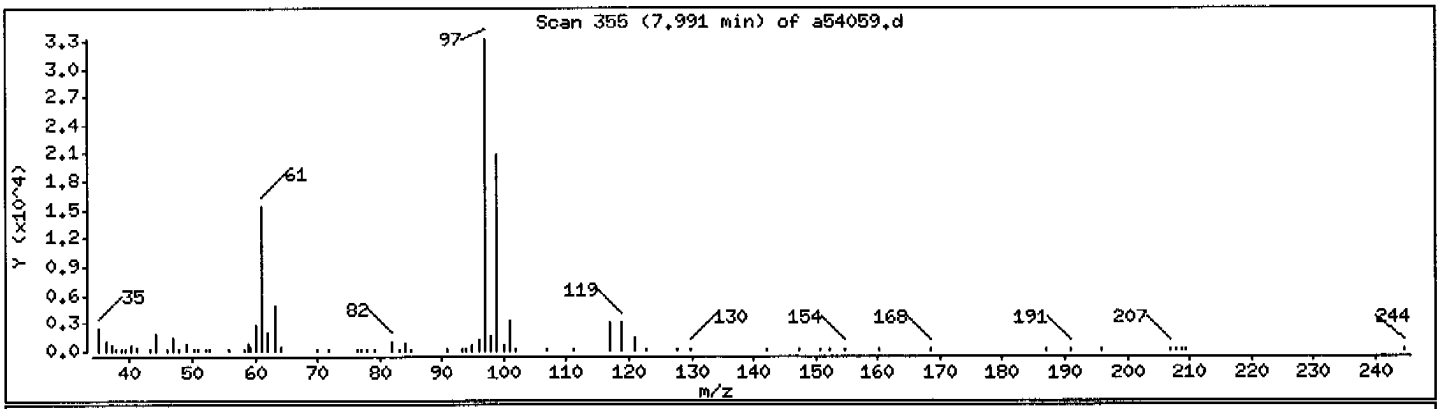
Operator: VOAMS 1

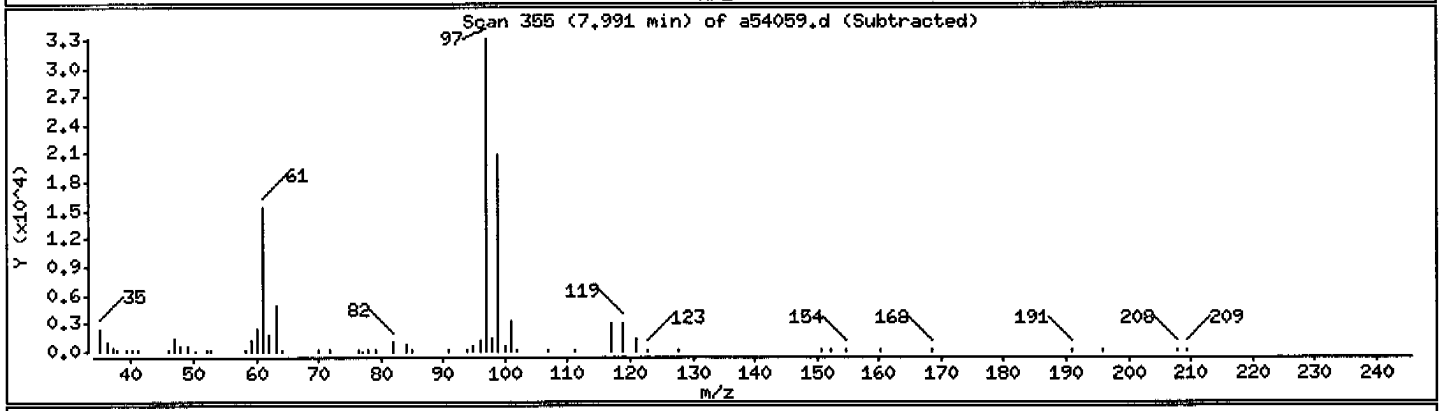
Column phase: DB624

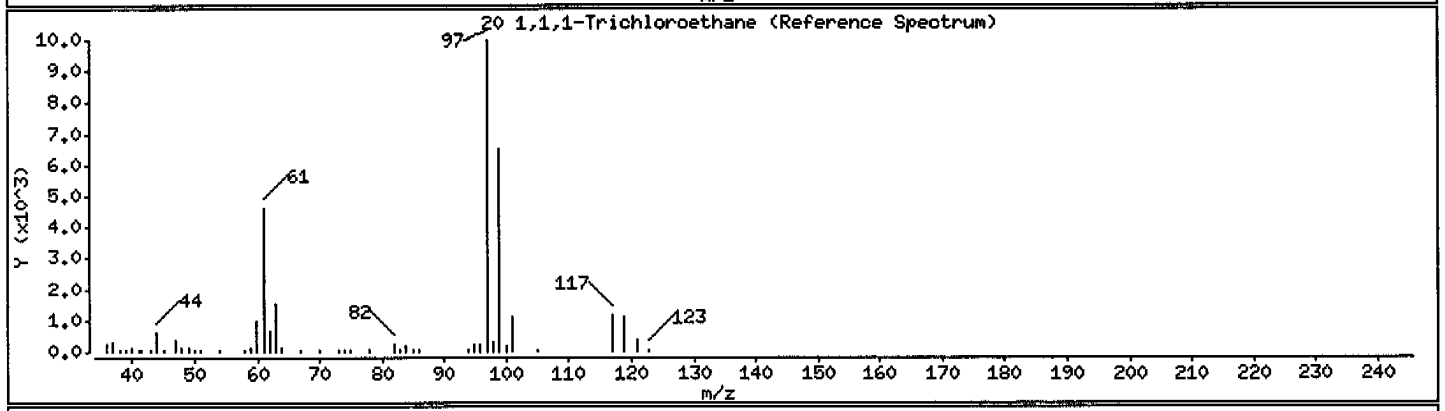
Column diameter: 0.53

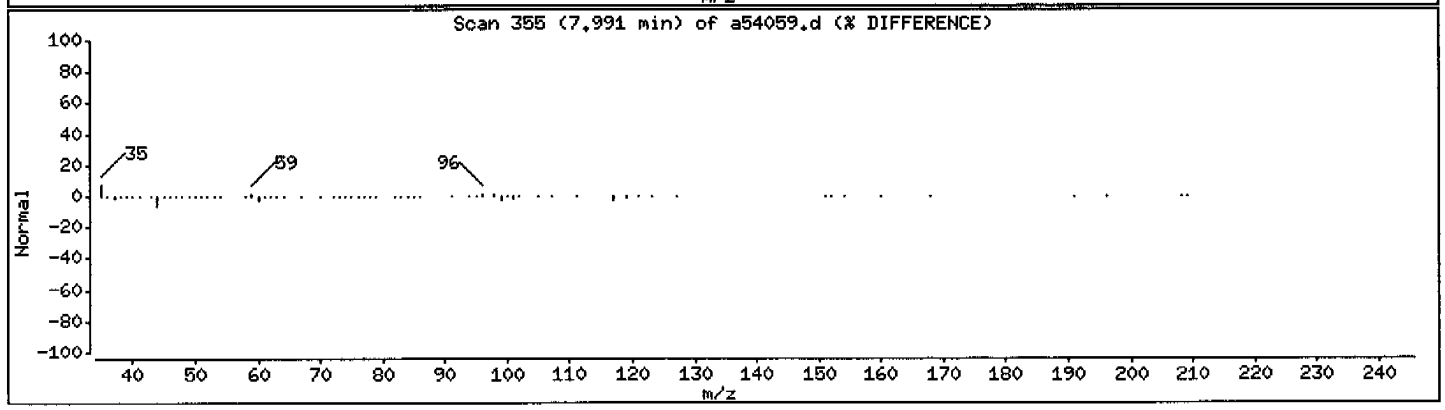
20 1,1,1-Trichloroethane

Concentration: 7.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

Client ID: MW32B

Instrument: VOAMS1.i

Sample Info: 676723

Purge Volume: 5.0

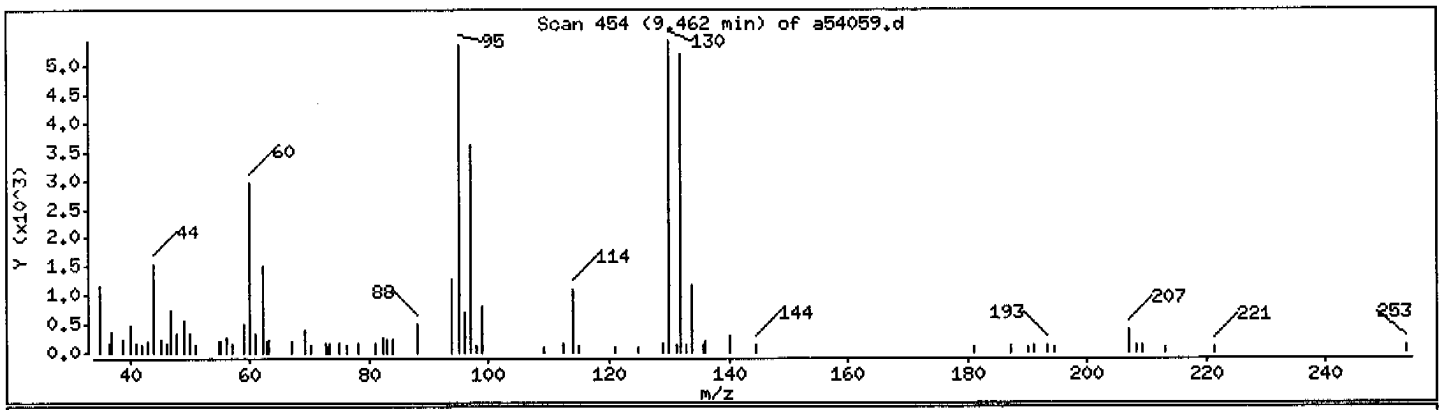
Operator: VOAMS 1

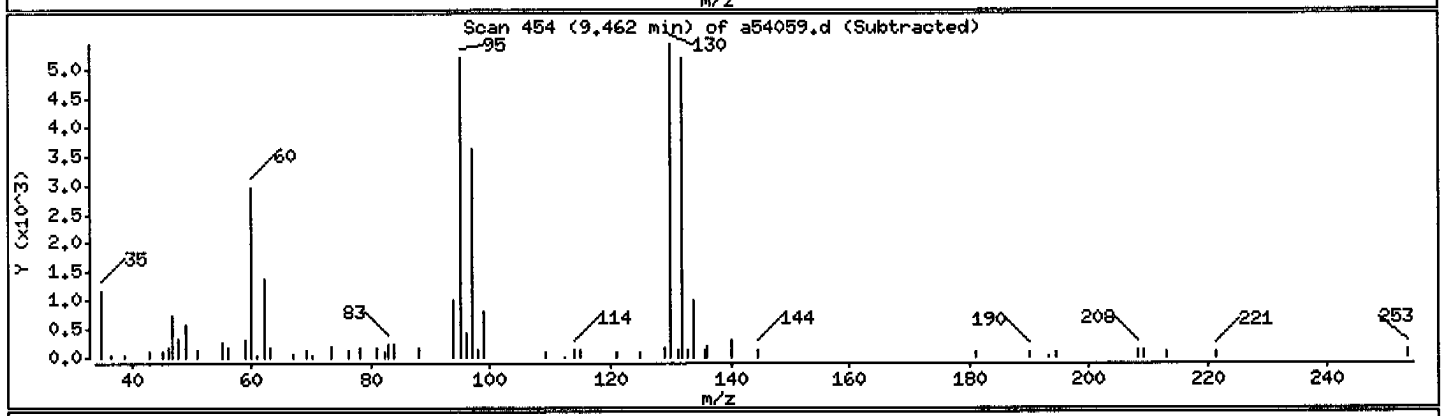
Column phase: DB624

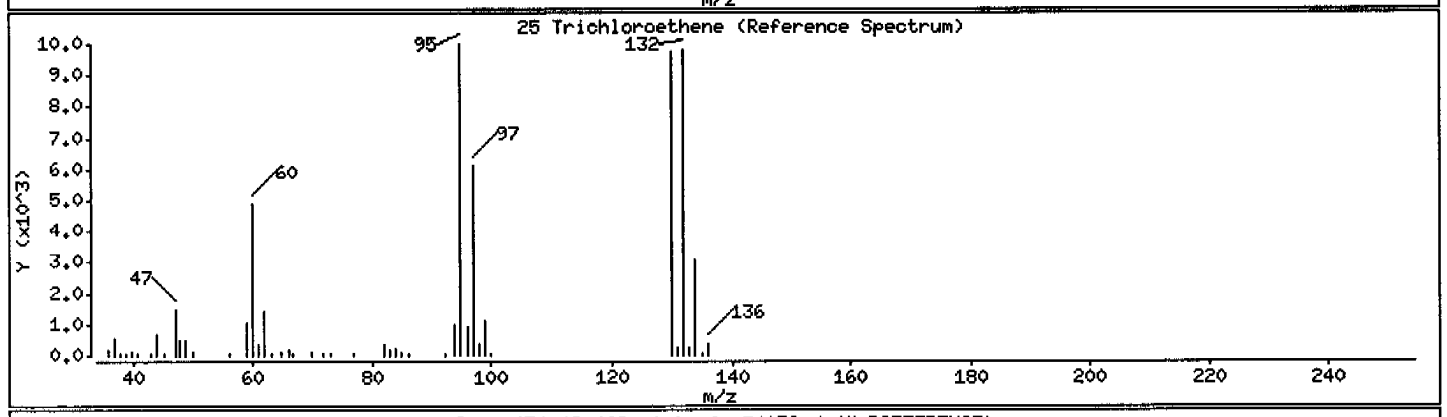
Column diameter: 0.53

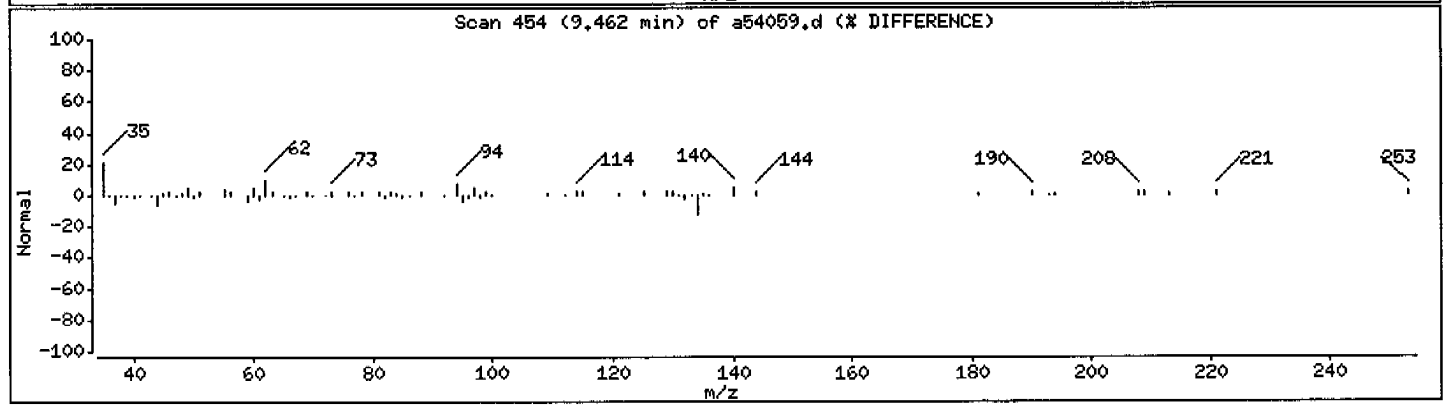
25 Trichloroethene

Concentration: 2.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54059.d

Date : 16-OCT-2005 12:45

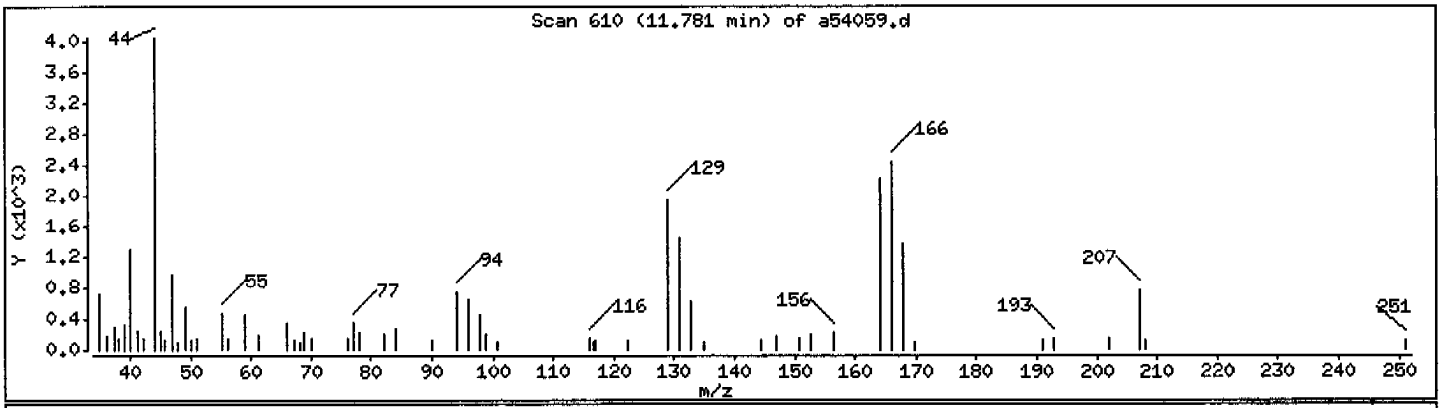
Client ID: MW32B | Instrument: VOAMS1.i

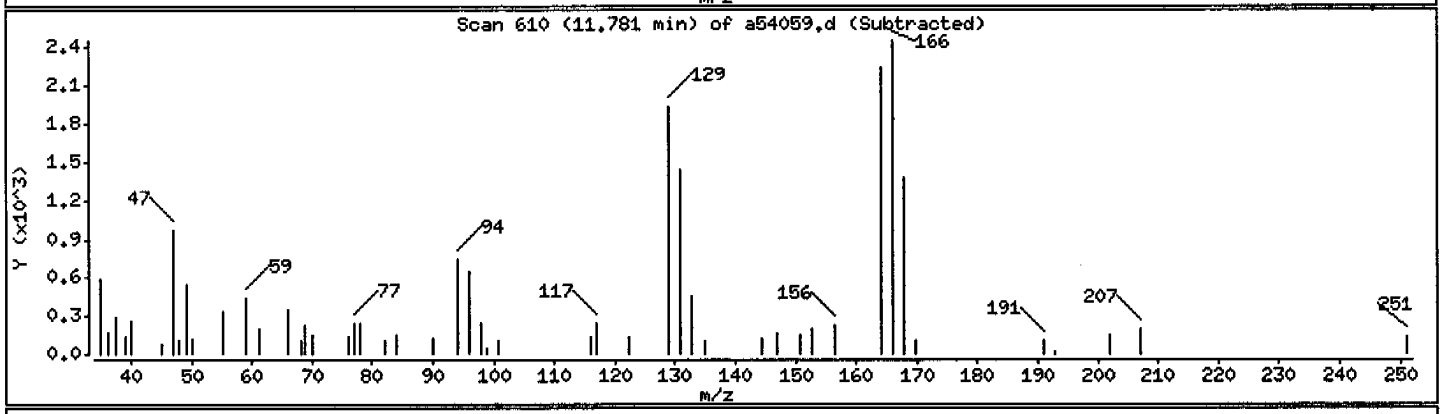
Sample Info: 676723

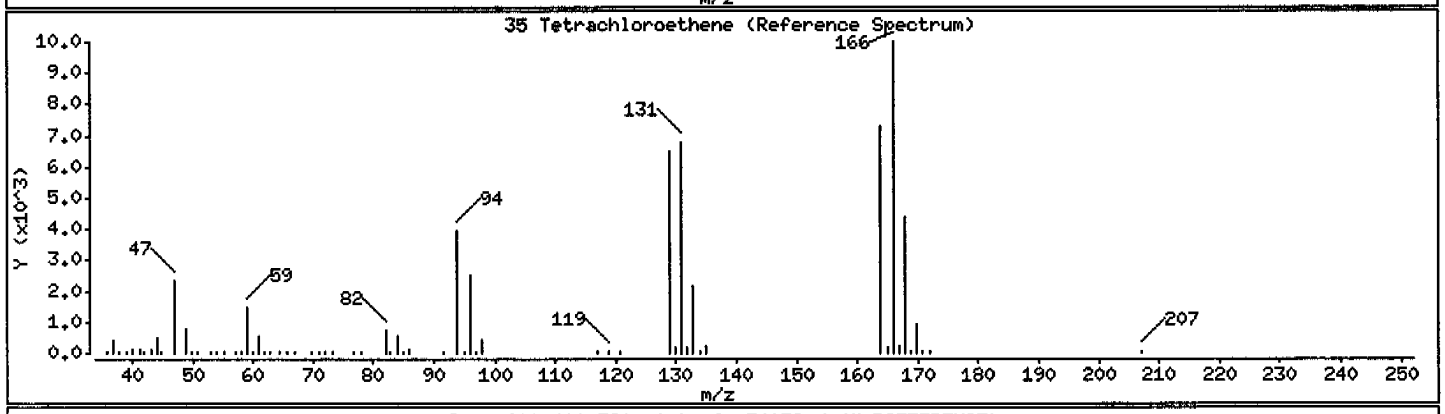
Purge Volume: 5.0 | Operator: VOAMS 1

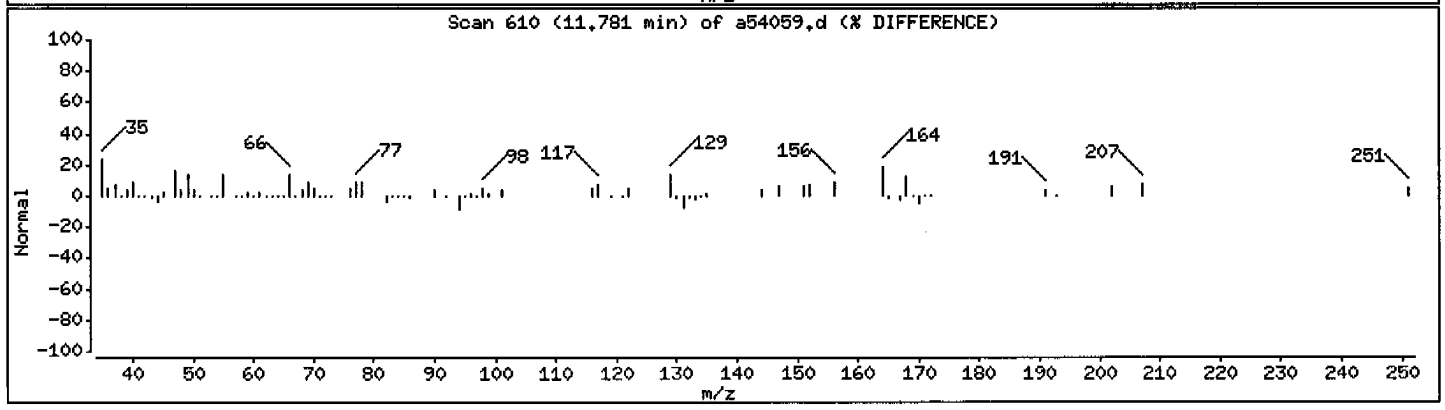
Column phase: DB624 | Column diameter: 0.53

35 Tetrachloroethene | Concentration: 0.78 ug/L









Client ID: **MW27A**
Site: Ingersoll-Rand

Lab Sample No: **676724**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54060.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW27A**
Site: Ingersoll-Rand

Lab Sample No: **676724**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54060.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
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23.			
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25.			
26.			
27.			
28.			
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30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54060.d
Report Date: 18-Oct-2005 10:22

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VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54060.d
Lab Smp Id: 676724 Client Smp ID: MW27A
Inj Date : 16-OCT-2005 13:14
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676724
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 4
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

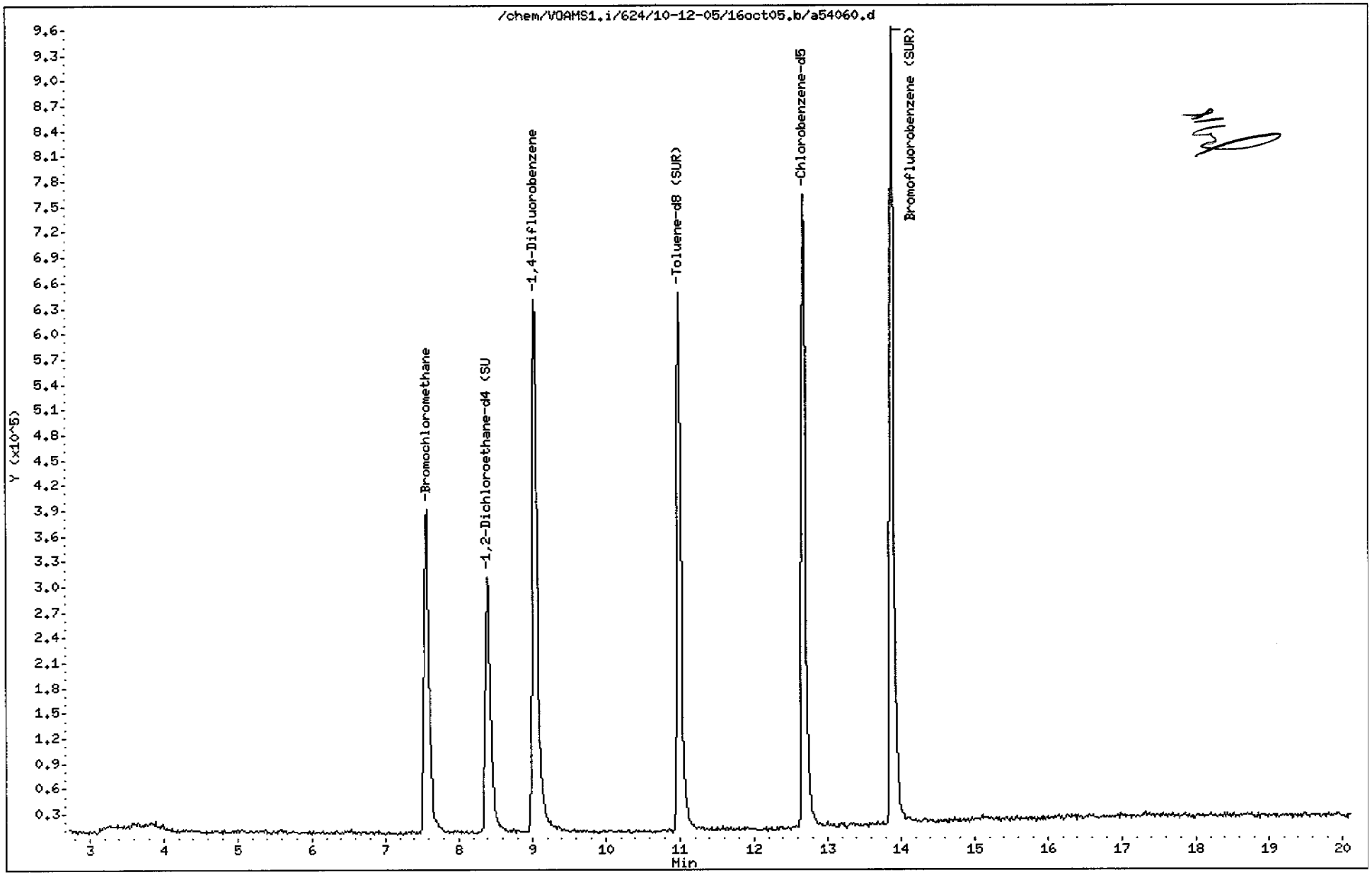
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.570	7.556	(1.000)	284630	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.388	8.389	(0.929)	53159	29.9848	30
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1108479	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	839490	29.9797	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	709182	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	515102	30.7064	31

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54060.d
Date : 16-OCT-2005 13:14
Client ID: MW27A
Sample Info: 676724
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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H051

Job No. H051 – ENSR Consulting & Engineering - Ingersoll-Rand

VOLUME 2

GC/MS Forms and Data (Volatiles - continued)

Client ID: **MW13A**
Site: Ingersoll-Rand

Lab Sample No: **676725**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54061.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW13A**
Site: Ingersoll-Rand

Lab Sample No: **676725**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54061.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
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21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54061.d
Report Date: 18-Oct-2005 10:23

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VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54061.d
Lab Smp Id: 676725 Client Smp ID: MW13A
Inj Date : 16-OCT-2005 13:42
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676725
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 5
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

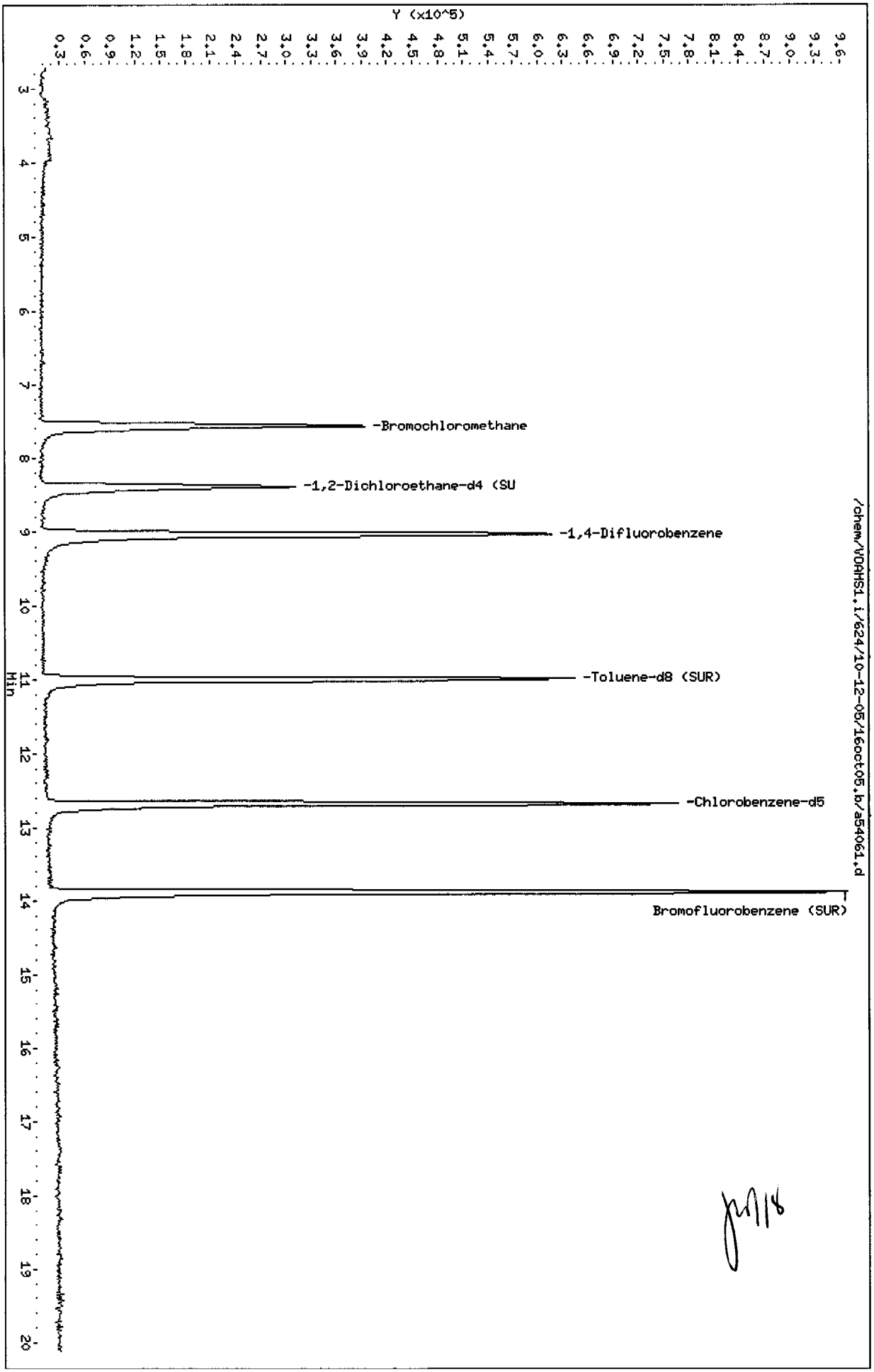
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.570	7.556	(1.000)	279137	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.929)	52106	30.0715	30
* 19 1,4-Difluorobenzene	114	9.042	9.028	(1.000)	1083389	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	834414	29.9335	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	705982	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	504388	30.2040	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54061.d
Date : 16-OCT-2005 13:42
Client ID: MW13A
Sample Info: 676725
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW13B**
Site: Ingersoll-Rand

Lab Sample No: **676726**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54062.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW13B**
Site: Ingersoll-Rand

Lab Sample No: **676726**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54062.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54062.d
Report Date: 18-Oct-2005 10:23

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VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54062.d
Lab Smp Id: 676726 Client Smp ID: MW13B
Inj Date : 16-OCT-2005 14:11
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676726
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 6
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

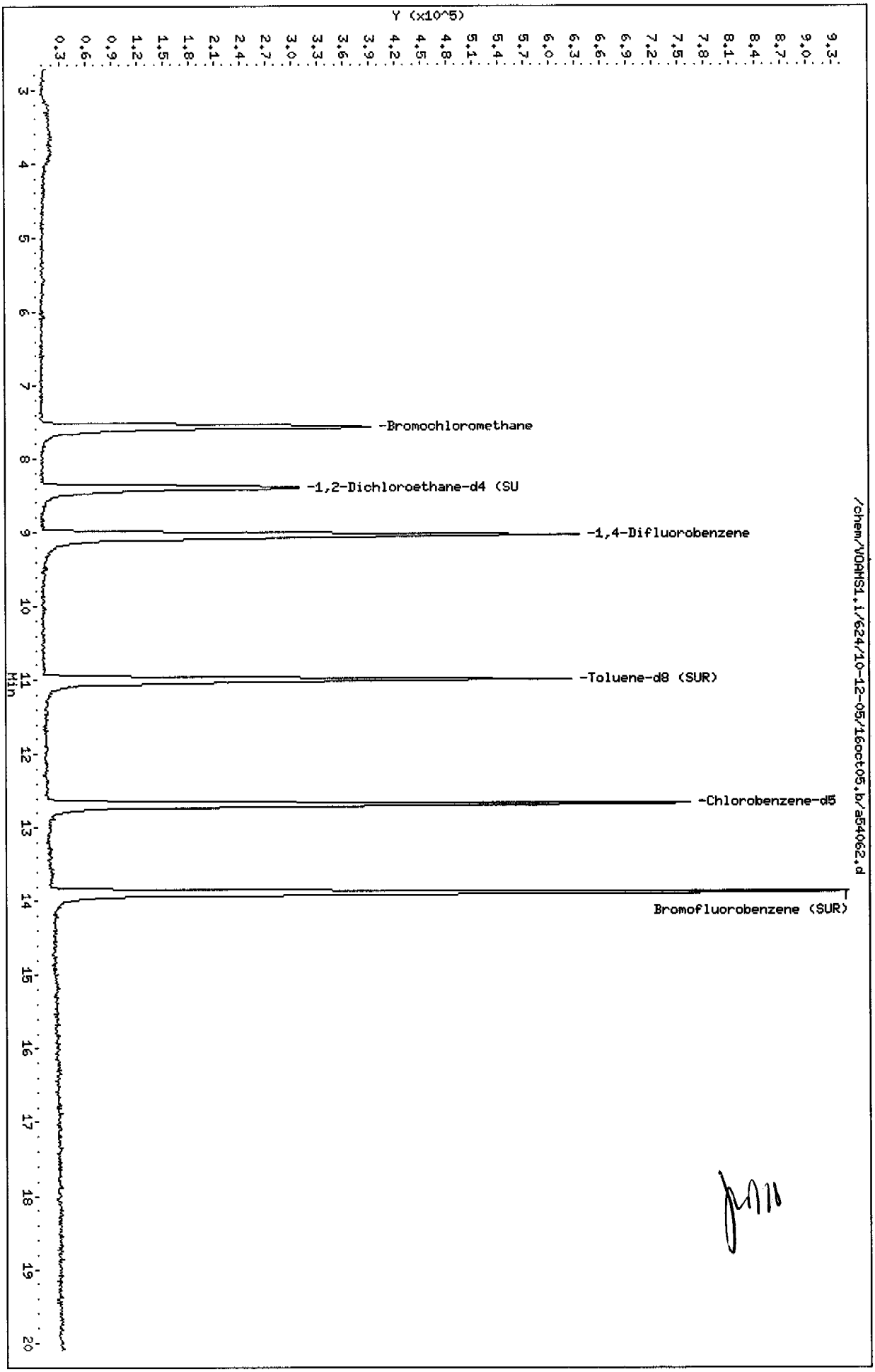
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	278281	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	51116	29.9596	30
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1066776	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	821179	29.8465	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	696811	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	498702	30.2566	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54062.d
Date : 16-OCT-2005 14:11
Client ID: MW13B
Sample Info: 676726
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Client ID: **RW10A**
Site: Ingersoll-Rand

Lab Sample No: **676727**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54063.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	1.3	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	3.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW10A**
Site: Ingersoll-Rand

Lab Sample No: **676727**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54063.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
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21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54063.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54063.d
Lab Smp Id: 676727 Client Smp ID: RW10A
Inj Date : 16-OCT-2005 14:39
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676727
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 7
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

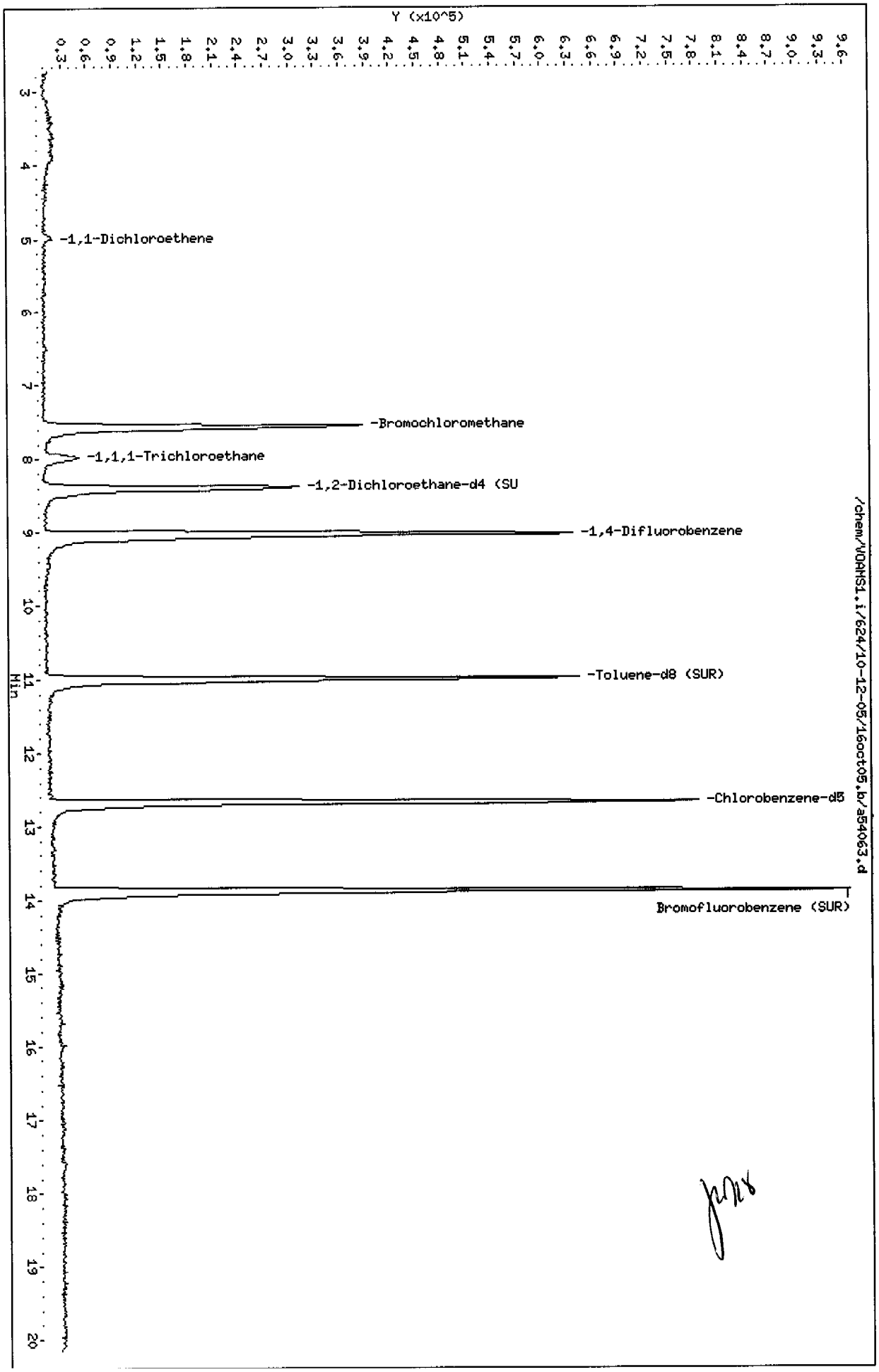
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	5.000	4.970	(0.660)	9487	1.33626	1.3
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	282624	30.0000	
20 1,1,1-Trichloroethane	97	7.972	7.972	(1.053)	79010	3.27479	3.3
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	52115	29.7433	30
* 19 1,4-Difluorobenzene	114	9.028	9.028	(1.000)	1095541	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	838729	29.2350	29
* 32 Chlorobenzene-d5	117	12.669	12.684	(1.000)	726589	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	512461	29.8171	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54063.d
Date : 16-OCT-2005 14:39
Client ID: RM10A
Sample Info: 676727
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54063.d

Date : 16-OCT-2005 14:39

Client ID: RW10A

Instrument: VOAMS1.i

Sample Info: 676727

Purge Volume: 5.0

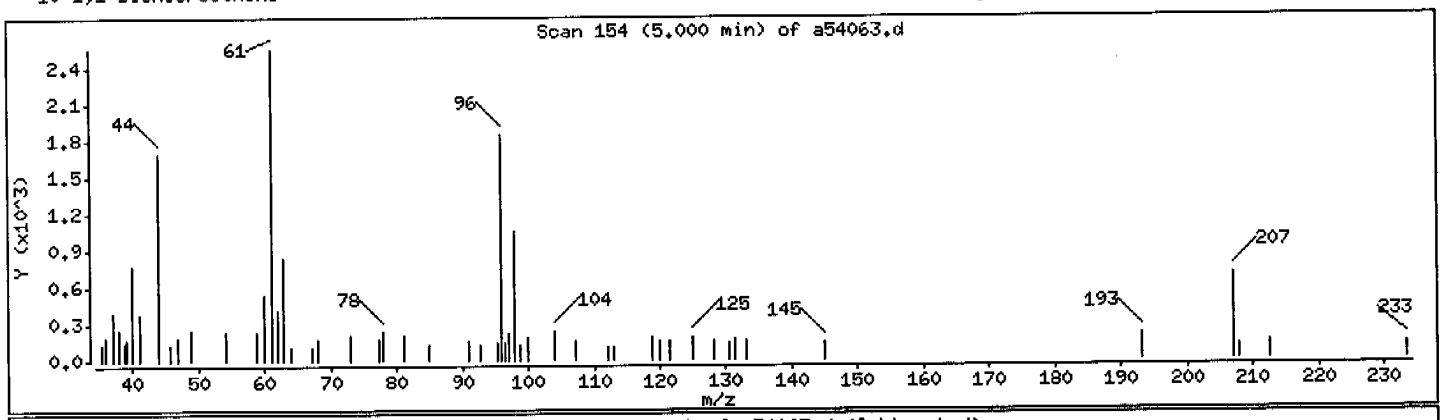
Operator: VOAMS 1

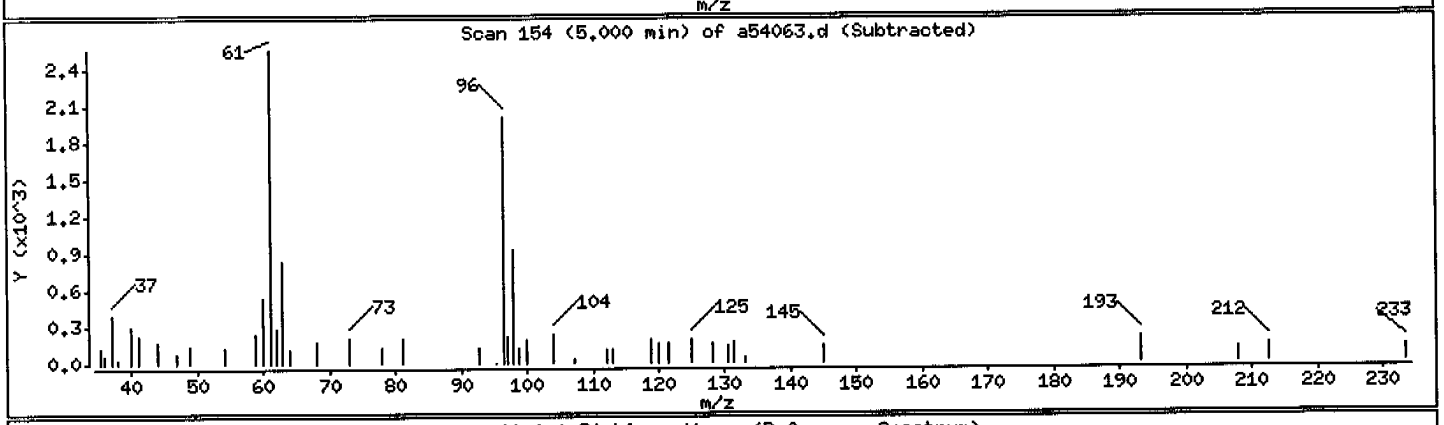
Column phase: DB624

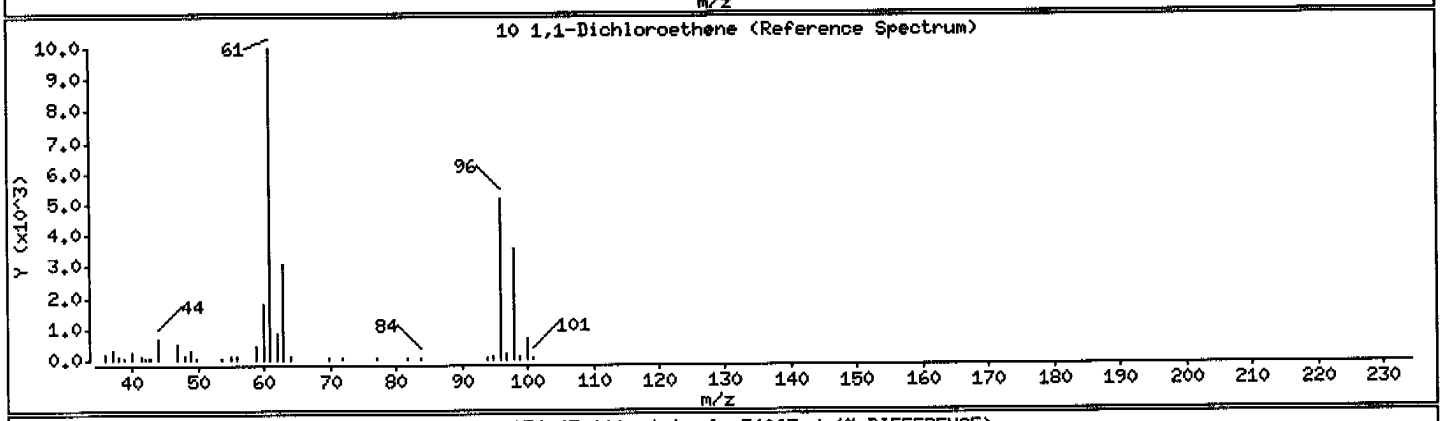
Column diameter: 0.53

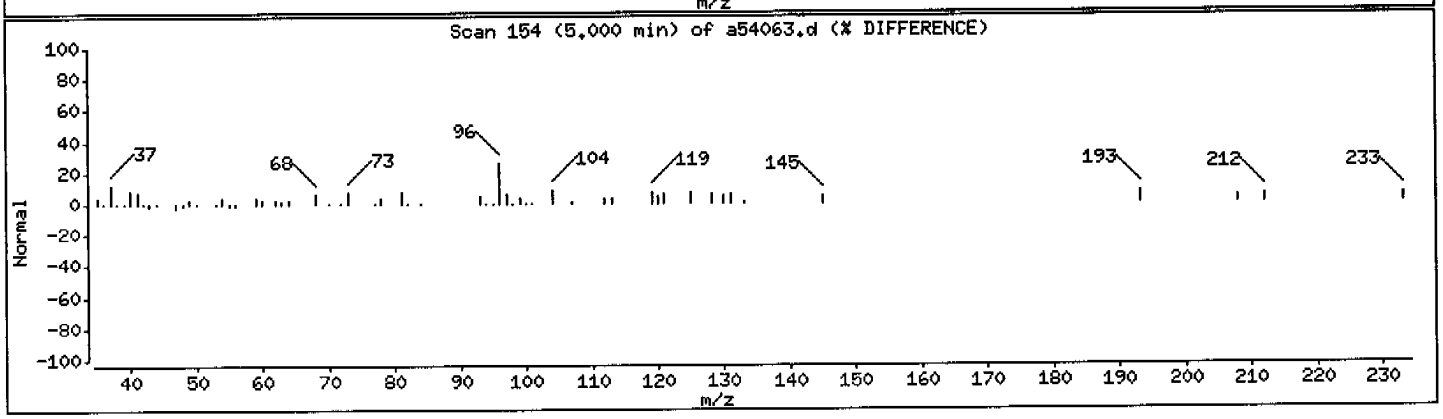
10 1,1-Dichloroethene

Concentration: 1.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54063.d

Date : 16-OCT-2005 14:39

Client ID: RW10A

Instrument: VOAMS1.i

Sample Info: 676727

Purge Volume: 5.0

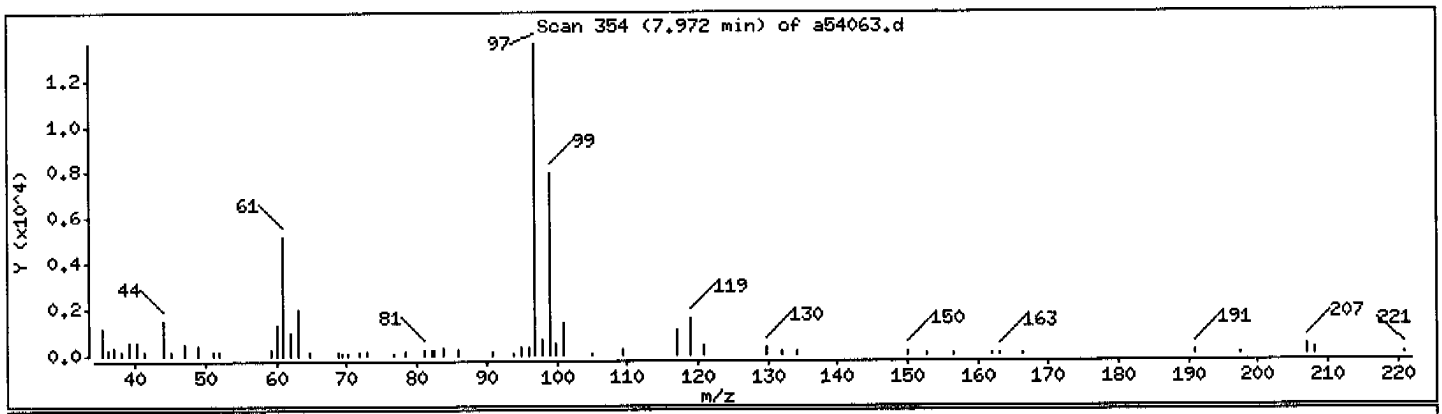
Operator: VOAMS 1

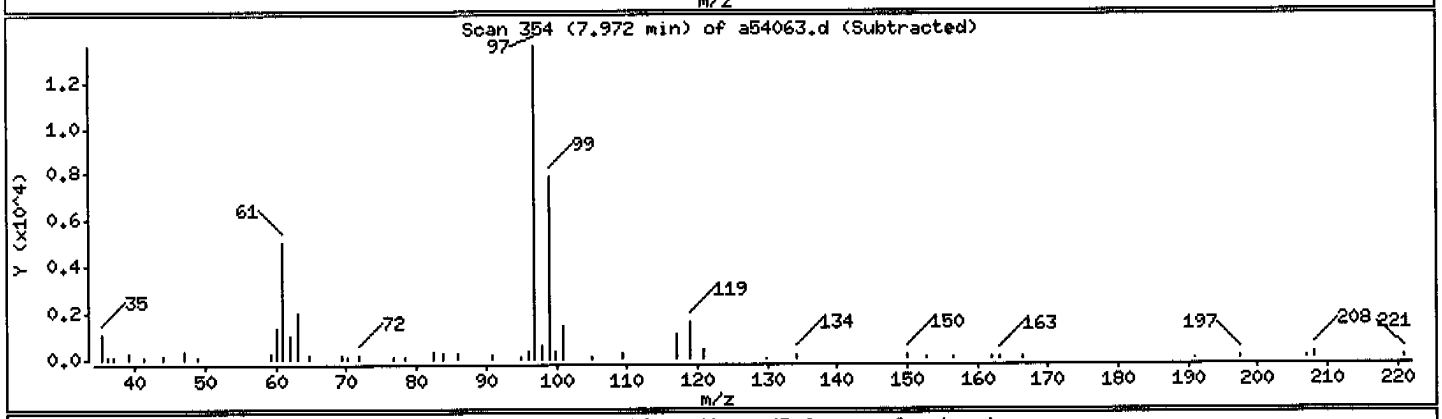
Column phase: DB624

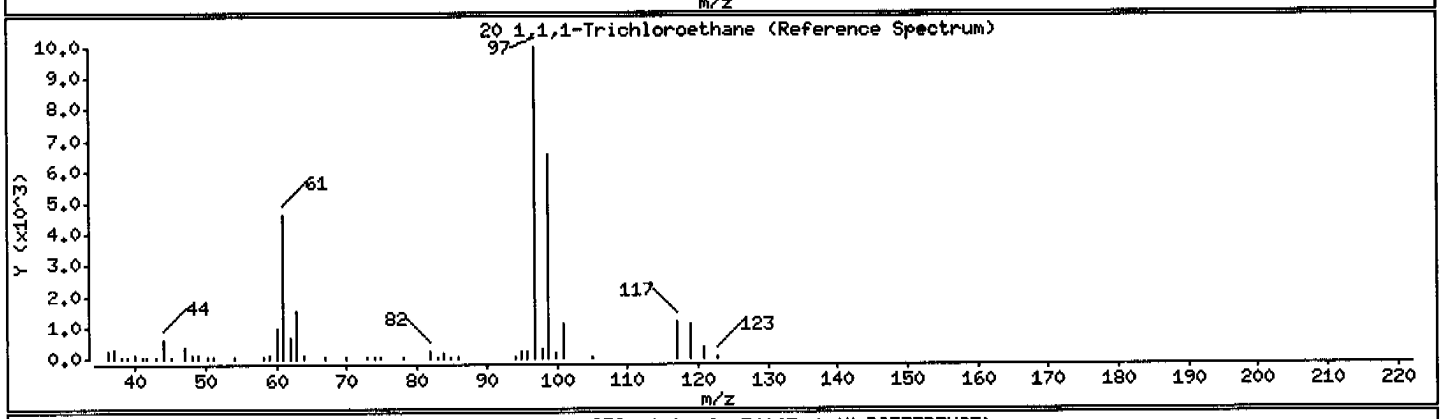
Column diameter: 0.53

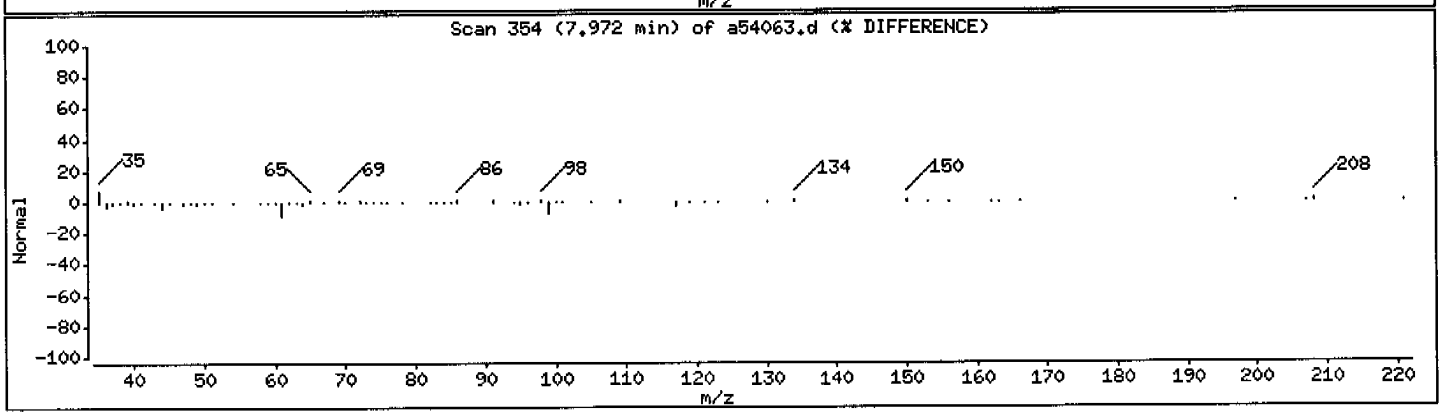
20 1,1,1-Trichloroethane

Concentration: 3.3 ug/L









Client ID: **MW24A**
Site: Ingersoll-Rand

Lab Sample No: **676728**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54064.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW24A**
Site: Ingersoll-Rand

Lab Sample No: **676728**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54064.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54064.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54064.d
Lab Smp Id: 676728 Client Smp ID: MW24A
Inj Date : 16-OCT-2005 15:07
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676728
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 8
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

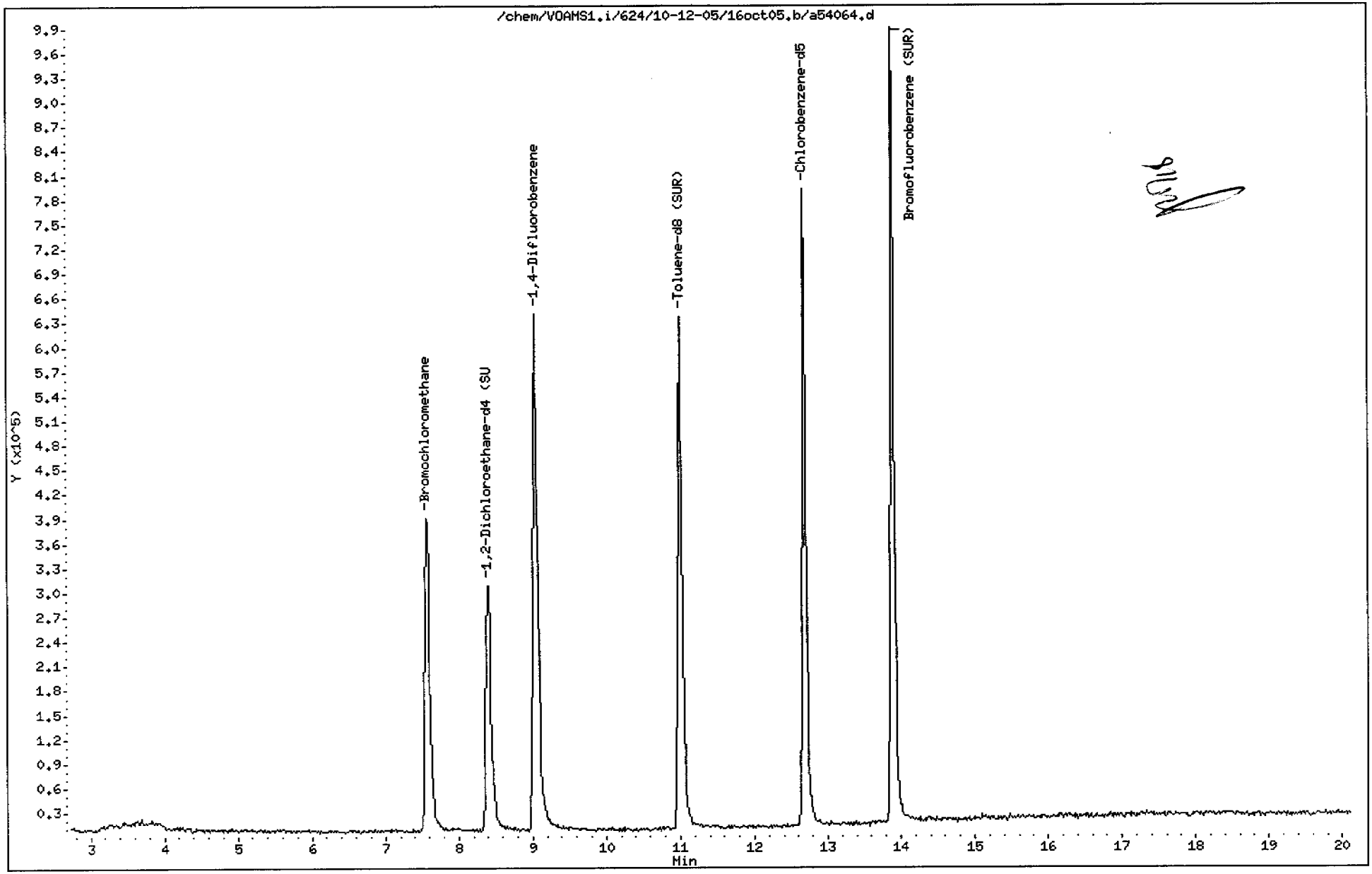
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.576	7.556	(1.000)	277751	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.394	8.389	(0.928)	51948	30.0242	30
* 19 1,4-Difluorobenzene	114	9.047	9.028	(1.000)	1081805	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	822788	29.2435	29
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	712572	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.887	(1.095)	512371	30.3983	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54064.d
Date : 16-OCT-2005 15:07
Client ID: MW24A
Sample Info: 676728
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **RW11A**
Site: Ingersoll-Rand

Lab Sample No: **676729**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54065.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.5	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.7	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW11A**
Site: Ingersoll-Rand

Lab Sample No: **676729**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54065.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
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18.			
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20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54065.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54065.d
Lab Smp Id: 676729 Client Smp ID: RW11A
Inj Date : 16-OCT-2005 15:36
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676729
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 9
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

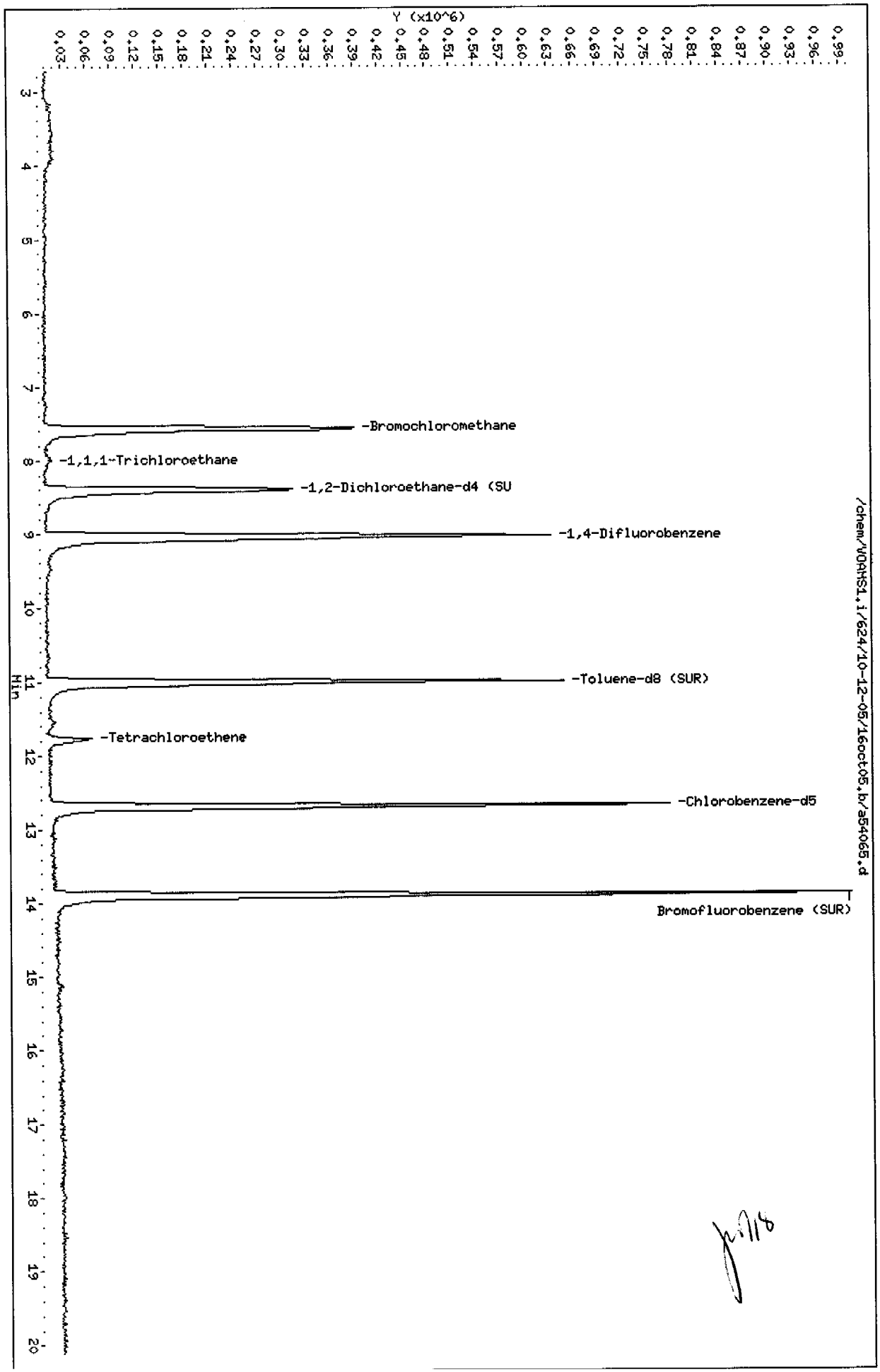
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.576	7.556	(1.000)	279441	30.0000	
20 1,1,1-Trichloroethane	97	8.007	7.972	(1.057)	10908	0.45726	0.46
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.389	(0.929)	53845	31.2329	31
* 19 1,4-Difluorobenzene	114	9.032	9.028	(1.000)	1077918	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	833132	30.2910	30
35 Tetrachloroethene	166	11.767	11.762	(0.928)	36995	2.72124	2.7
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	696579	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.887	(1.095)	510776	30.9994	31

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54065.d
Date : 16-OCT-2005 15:36
Client ID: RW11A
Sample Info: 676729
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54065.d

Date : 16-OCT-2005 15:36

Client ID: RW11A

Instrument: VOAMS1.i

Sample Info: 676729

Purge Volume: 5.0

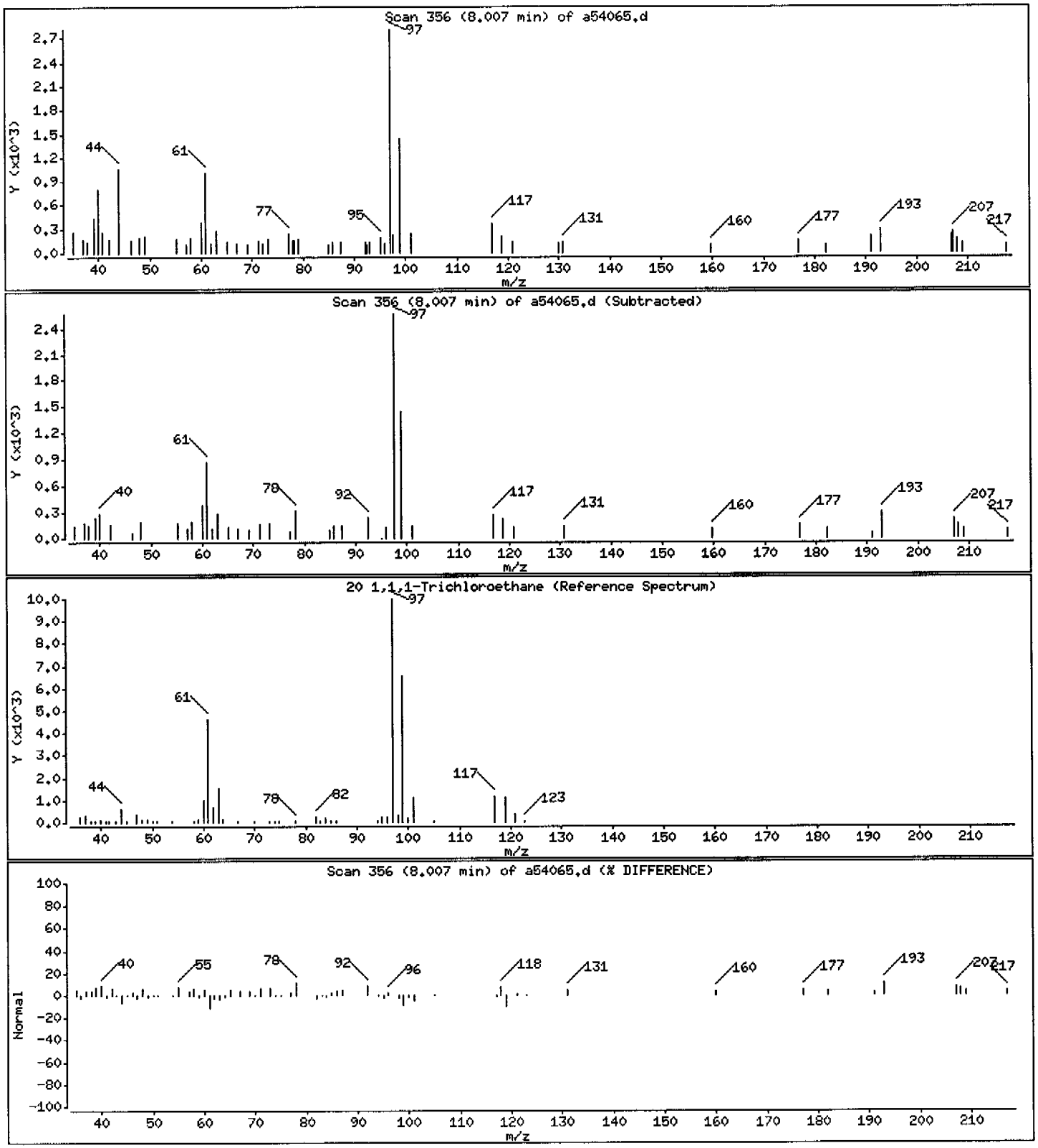
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

20 1,1,1-Trichloroethane

Concentration: 0.46 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54065.d

Date : 16-OCT-2005 15:36

Client ID: RW11A

Instrument: VOAMS1.i

Sample Info: 676729

Purge Volume: 5.0

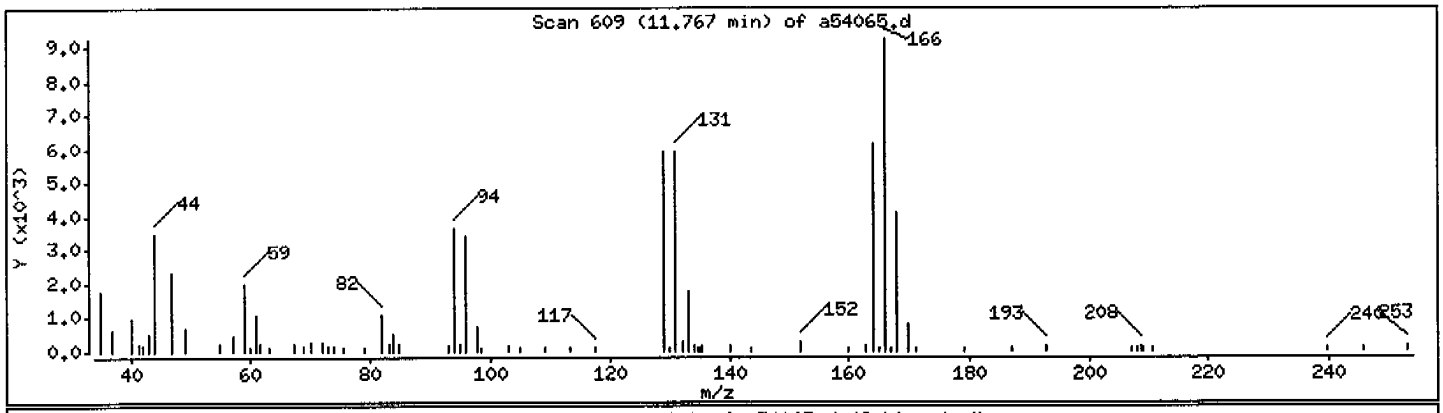
Operator: VOAMS 1

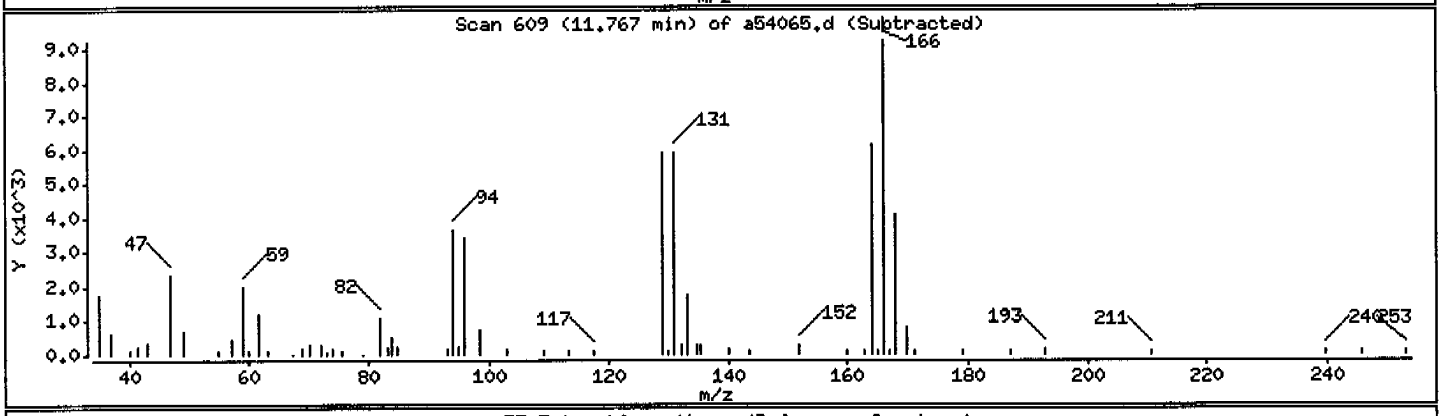
Column phase: DB624

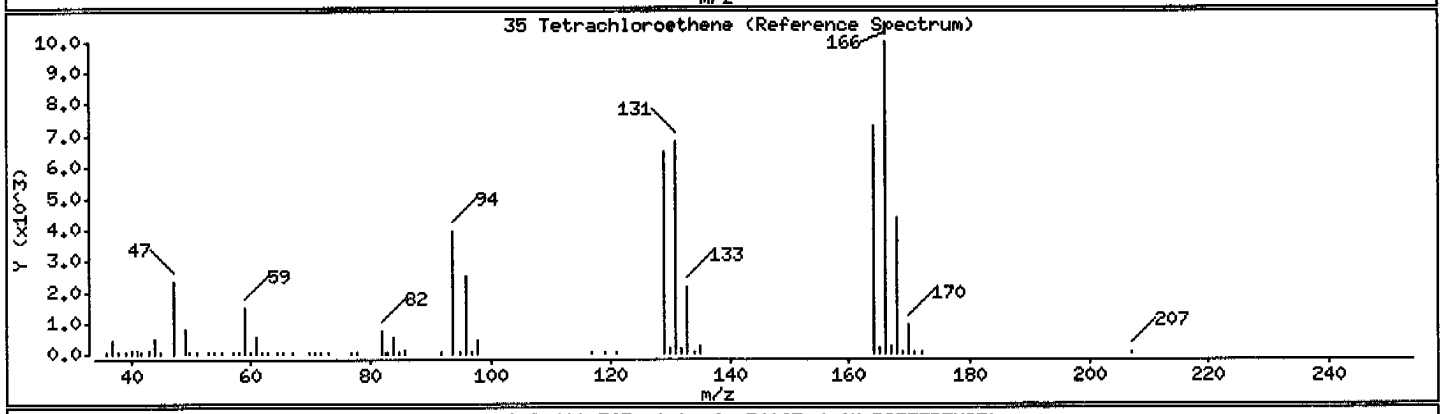
Column diameter: 0.53

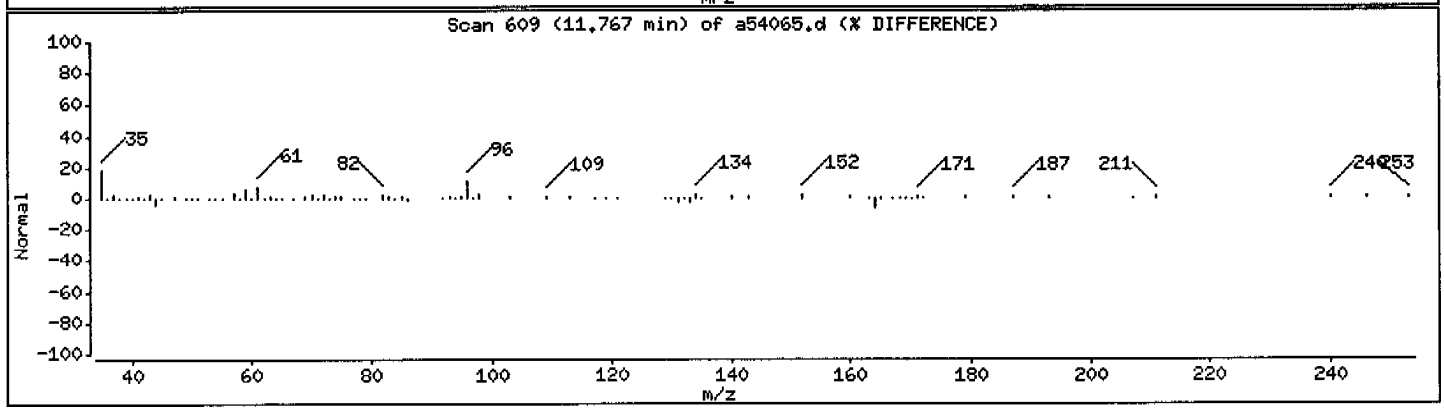
35 Tetrachloroethene

Concentration: 2.7 ug/L









Client ID: **RW11B**
Site: Ingersoll-Rand

Lab Sample No: **676730**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54066.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	0.6	0.4
1,1-Dichloroethane	0.3	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW11B**
Site: Ingersoll-Rand

Lab Sample No: **676730**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54066.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54066.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54066.d
Lab Smp Id: 676730 Client Smp ID: RW11B
Inj Date : 16-OCT-2005 16:04
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676730
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 10
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

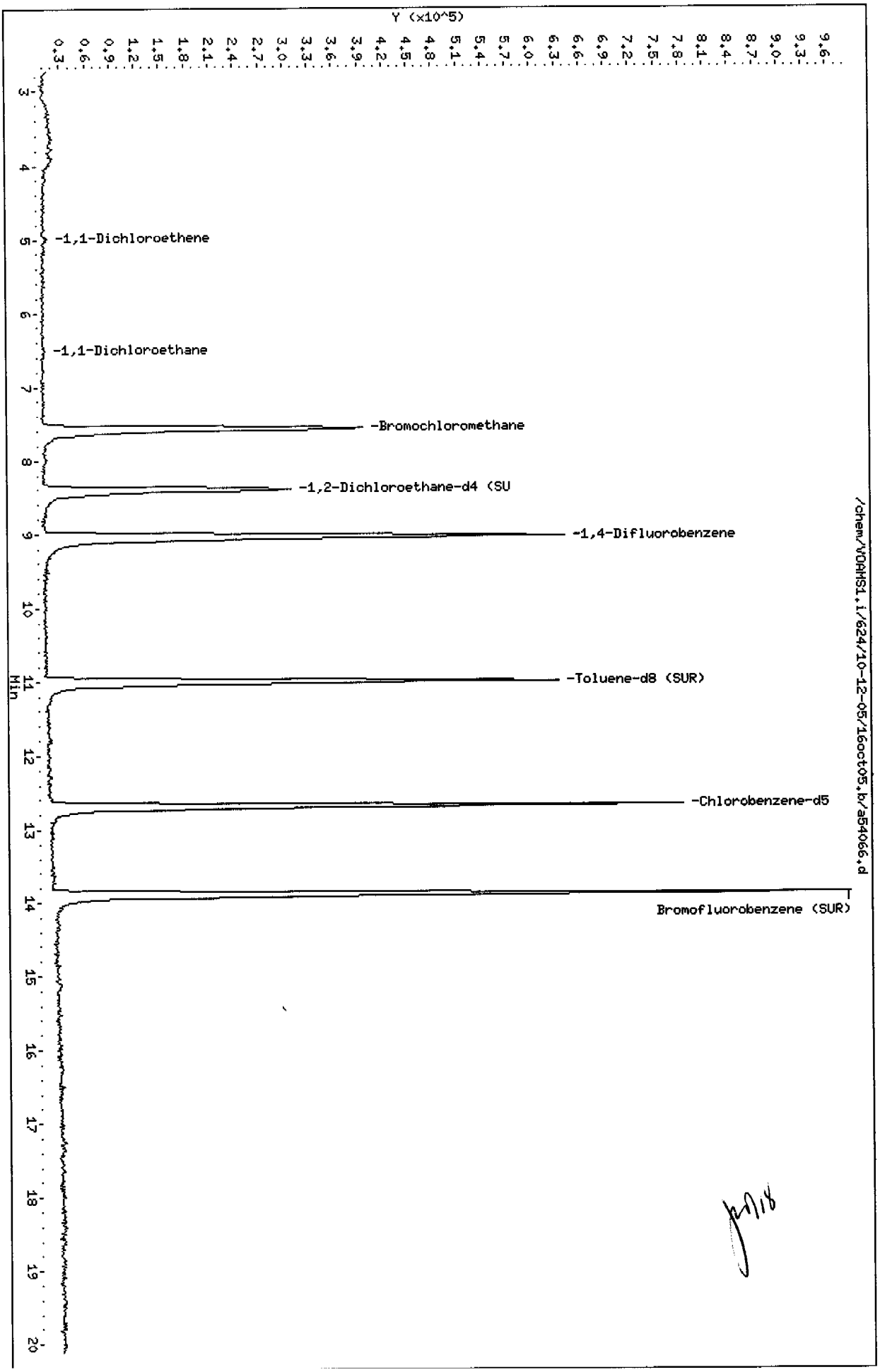
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.991	4.970	(0.660)	4154	0.59953	0.60
11 1,1-Dichloroethane	63	6.507	6.471	(0.860)	4501	0.34117	0.34
* 2 Bromochloromethane	128	7.562	7.556	(1.000)	275836	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.394	8.389	(0.929)	48553	28.2320	28
* 19 1,4-Difluorobenzene	114	9.034	9.028	(1.000)	1075303	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.995	10.989	(0.868)	812211	28.8602	29
* 32 Chlorobenzene-d5	117	12.675	12.684	(1.000)	712752	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.887	(1.095)	491616	29.1596	29

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54066.d
Date : 16-OCT-2005 16:04
Client ID: RW11B
Sample Info: 676730
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54066.d

Date : 16-OCT-2005 16:04

Client ID: RW11B

Instrument: VOAMS1.i

Sample Info: 676730

Purge Volume: 5.0

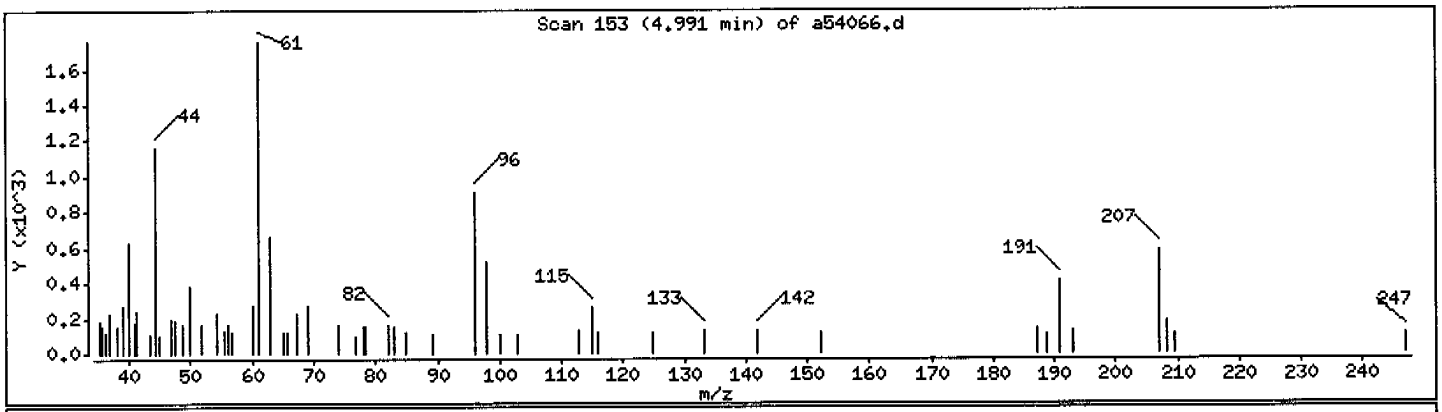
Operator: VOAMS 1

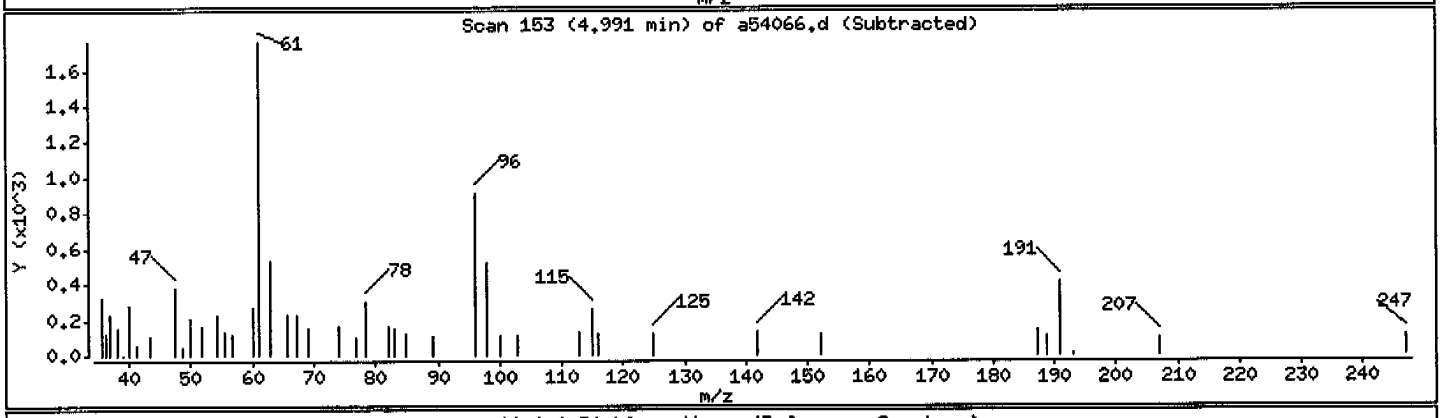
Column phase: DB624

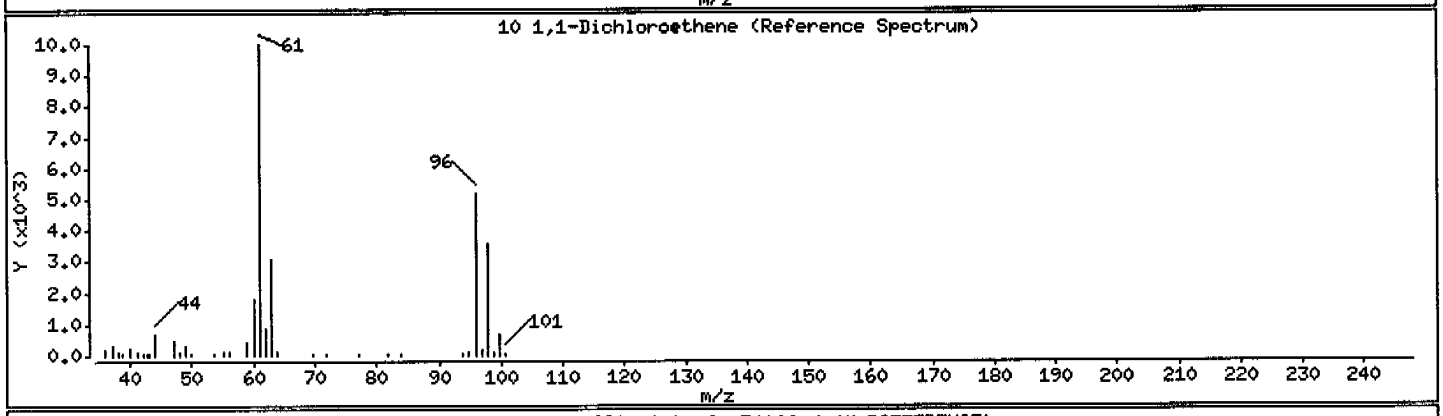
Column diameter: 0.53

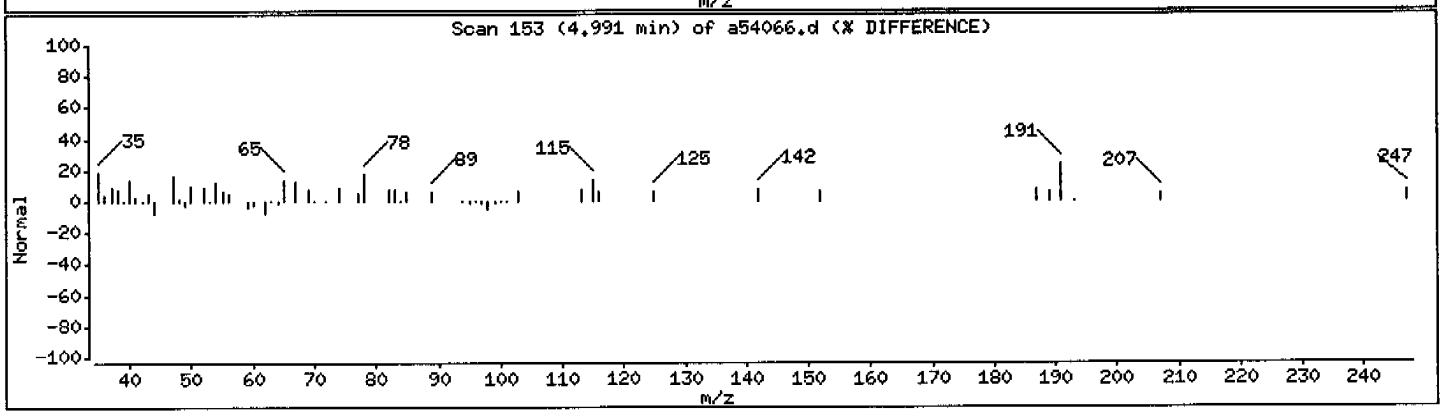
10 1,1-Dichloroethene

Concentration: 0.60 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54066.d

Date : 16-OCT-2005 16:04

Client ID: RW11B

Instrument: VOAMS1.i

Sample Info: 676730

Purge Volume: 5.0

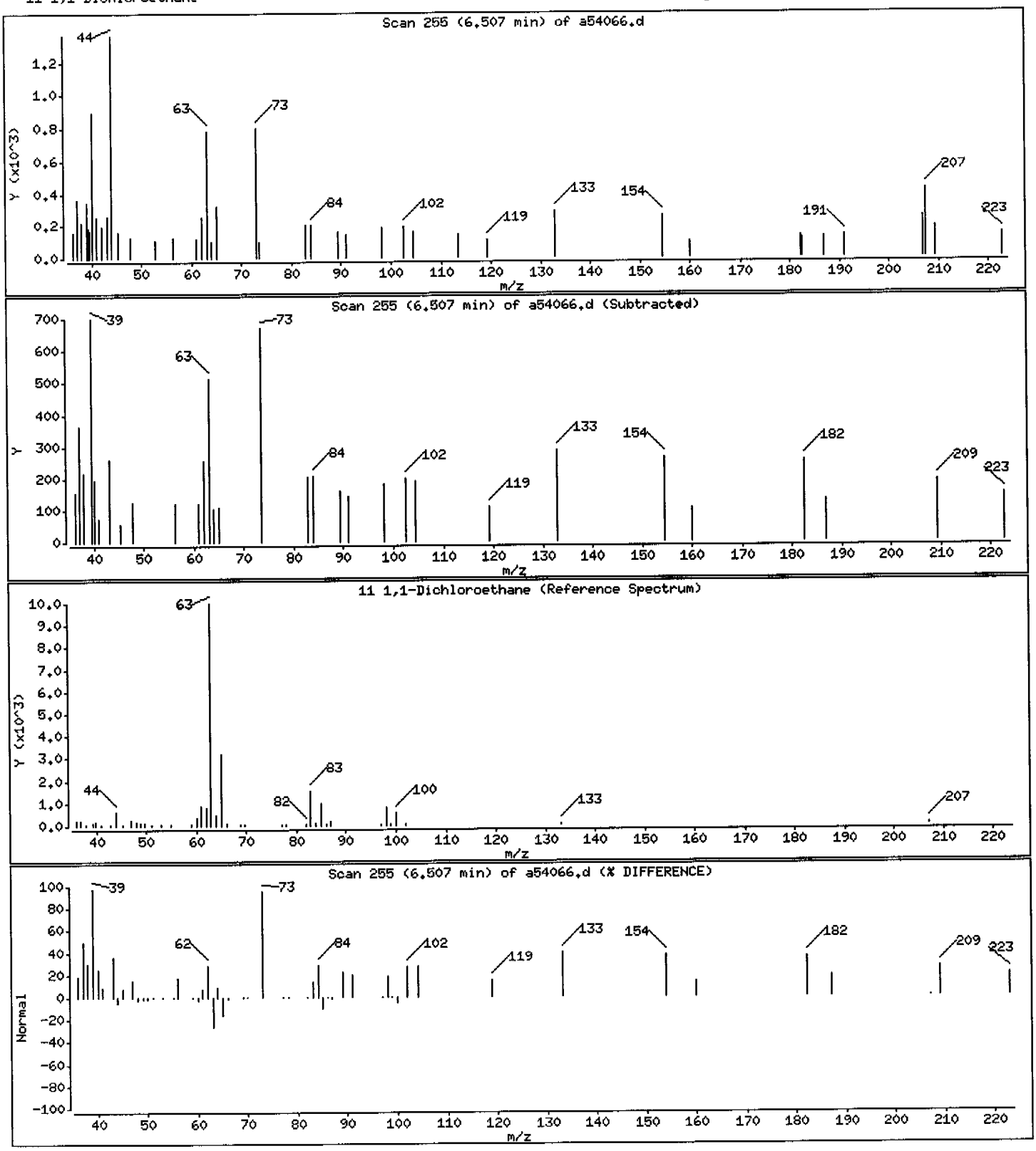
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

11 1,1-Dichloroethane

Concentration: 0.34 ug/L



Client ID: **F101005**
Site: Ingersoll-Rand

Lab Sample No: **676731**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54067.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **F101005**
Site: Ingersoll-Rand

Lab Sample No: **676731**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54067.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54067.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54067.d
Lab Smp Id: 676731 Client Smp ID: F101005
Inj Date : 16-OCT-2005 16:33
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676731
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 11
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

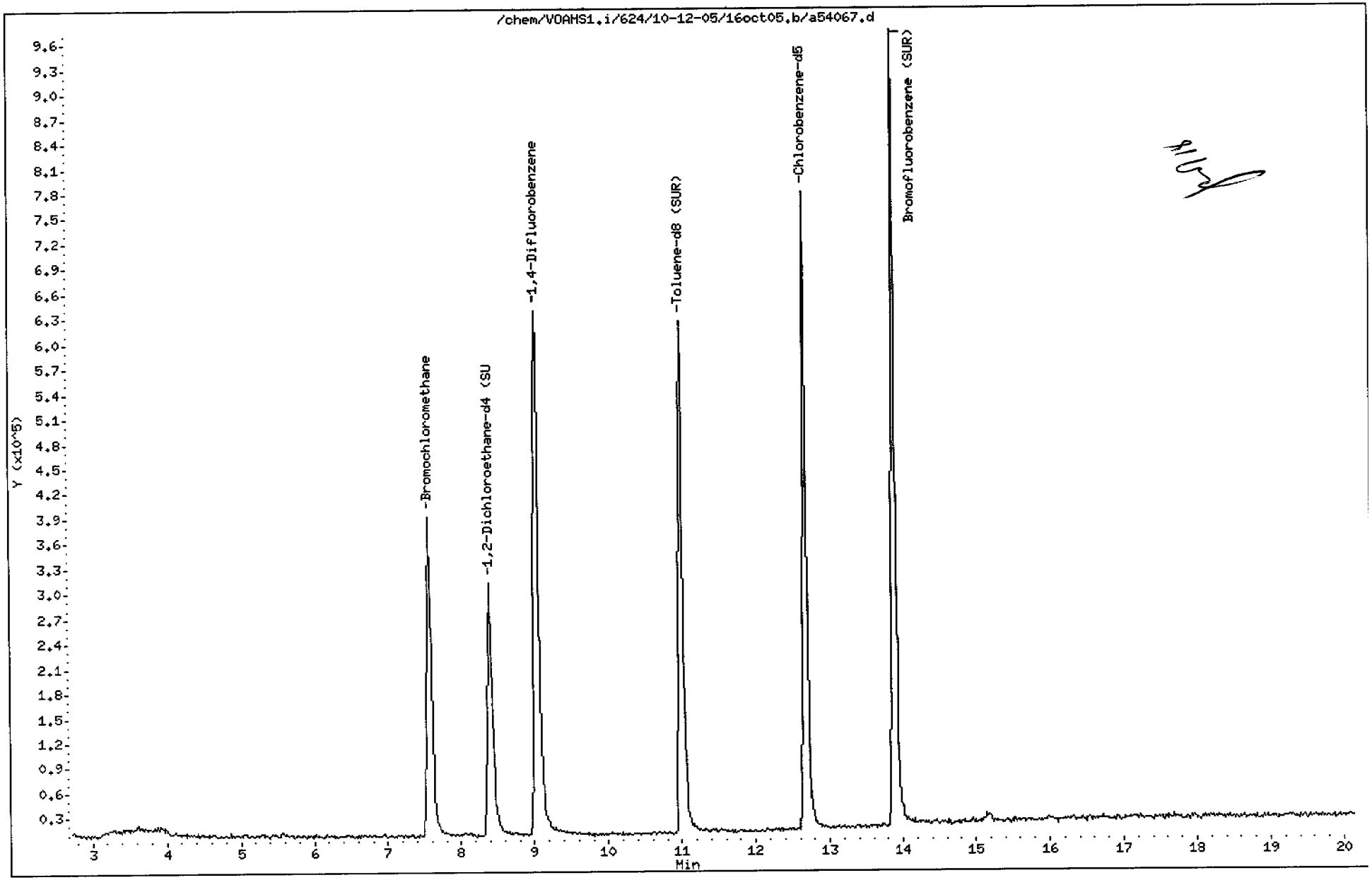
Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.573	7.556	(1.000)	281645	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.406	8.389	(0.931)	54379	31.6116	32
* 19 1,4-Difluorobenzene	114	9.030	9.028	(1.000)	1075566	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.992	10.989	(0.867)	818953	29.7658	30
* 32 Chlorobenzene-d5	117	12.671	12.684	(1.000)	696805	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.890	13.887	(1.096)	496497	30.1231	30

JW 10/18

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54067.d
Date : 16-OCT-2005 16:33
Client ID: F101005
Sample Info: 676731
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



STL Edison

H051

Client ID: **MW18A**
Site: Ingersoll-Rand

Lab Sample No: **676732**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54068.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW18A**
Site: Ingersoll-Rand

Lab Sample No: **676732**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54068.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54068.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54068.d
Lab Smp Id: 676732 Client Smp ID: MW18A
Inj Date : 16-OCT-2005 17:01
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676732
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 12
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

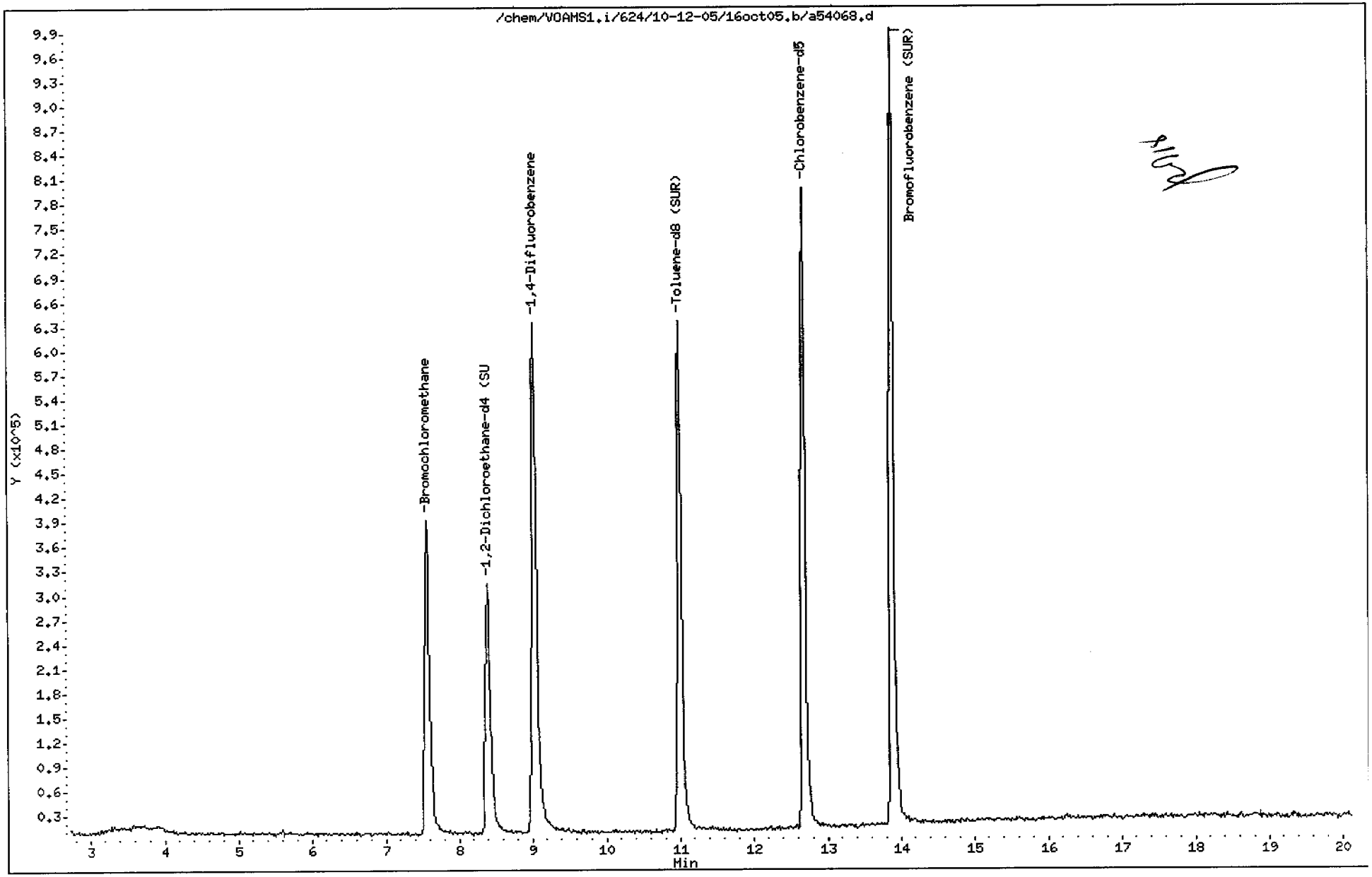
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.576	7.556	(1.000)	277690	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.394	8.389	(0.929)	52078	30.9987	31
* 19 1,4-Difluorobenzene	114	9.033	9.028	(1.000)	1050419	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	817386	29.7758	30
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	695239	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.878	13.887	(1.095)	505175	30.7186	31

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54068.d
Date : 16-OCT-2005 17:01
Client ID: MW18A
Sample Info: 676732
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW20A**
Site: Ingersoll-Rand

Lab Sample No: **676733**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54069.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW20A**
Site: Ingersoll-Rand

Lab Sample No: **676733**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54069.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54069.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54069.d
Lab Smp Id: 676733 Client Smp ID: MW20A
Inj Date : 16-OCT-2005 17:30
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676733
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 13
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

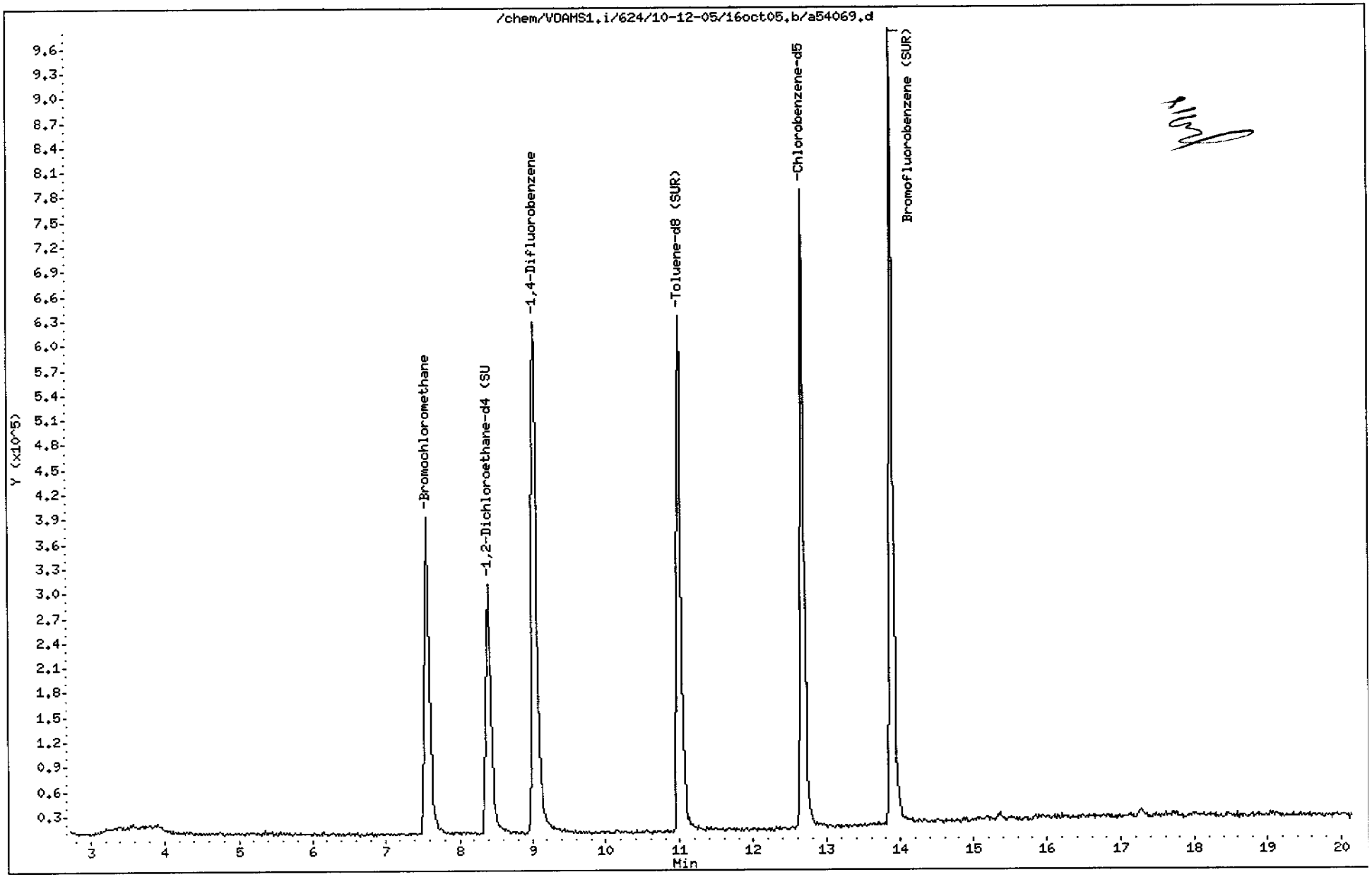
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	276715	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.388	8.389	(0.929)	52751	30.6907	31
* 19 1,4-Difluorobenzene	114	9.028	9.028	(1.000)	1074672	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	811042	28.7578	29
* 32 Chlorobenzene-d5	117	12.669	12.684	(1.000)	714261	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	500469	29.6220	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54069.d
Date : 16-OCT-2005 17:30
Client ID: MW20A
Sample Info: 676733
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW19A**
Site: Ingersoll-Rand

Lab Sample No: **676734**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54070.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.6	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW19A**
Site: Ingersoll-Rand

Lab Sample No: **676734**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54070.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
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16.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54070.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54070.d
Lab Smp Id: 676734 Client Smp ID: MW19A
Inj Date : 16-OCT-2005 17:58
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676734
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 14
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

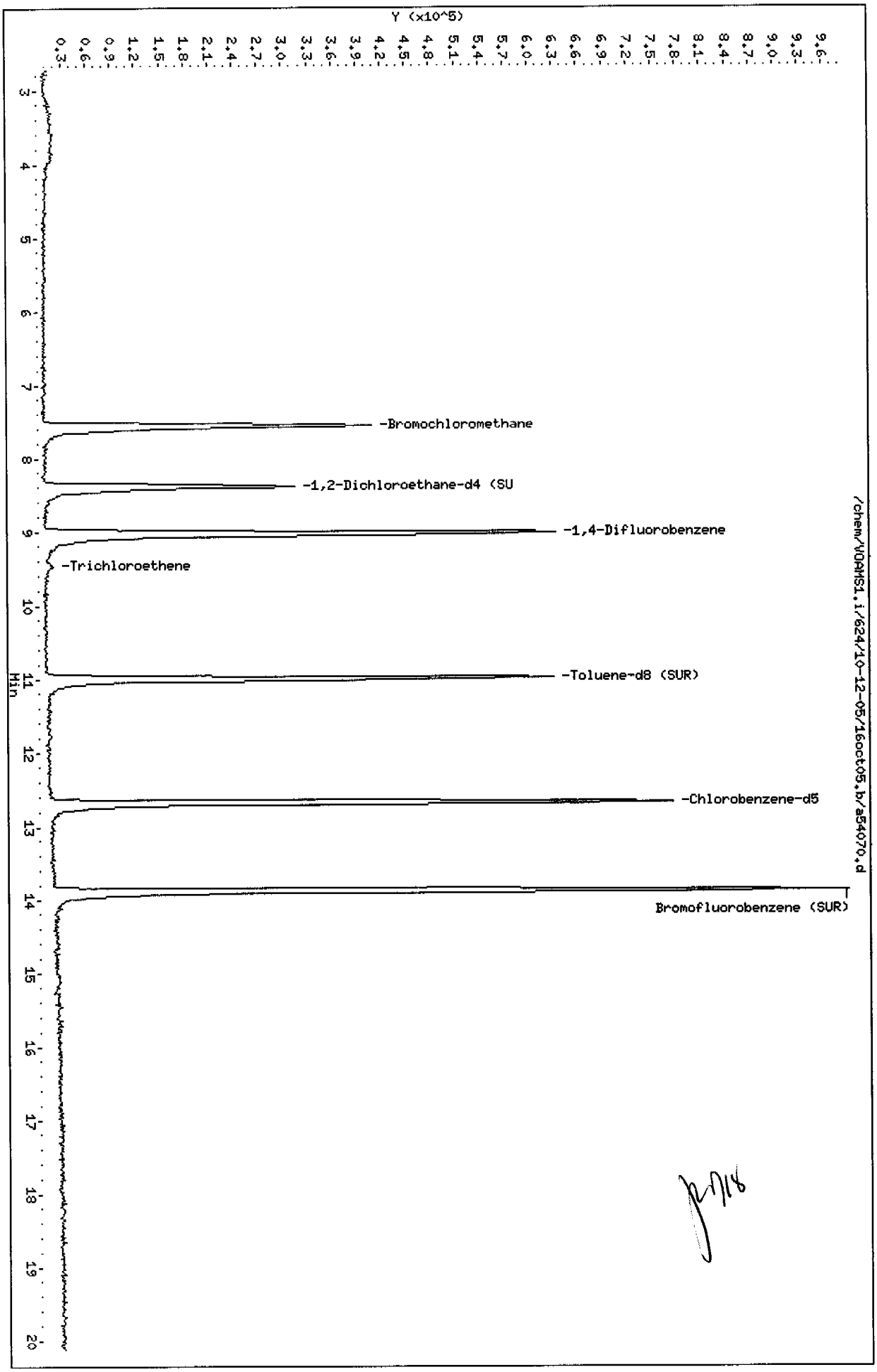
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.561	7.556	(1.000)	275198	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.408	8.389	(0.931)	52867	30.2388	30
* 19 1,4-Difluorobenzene	114	9.032	9.028	(1.000)	1093139	30.0000	
25 Trichloroethene	95	9.478	9.444	(1.049)	6497	0.59636	0.60
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	825436	28.9977	29
* 32 Chlorobenzene-d5	117	12.673	12.684	(1.000)	720925	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.887	(1.095)	491345	28.8131	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54070.d
Date : 16-OCT-2005 17:58
Client ID: MW19A
Sample Info: 676734
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54070.d

Date : 16-OCT-2005 17:58

Client ID: MW19A

Instrument: VOAMS1.i

Sample Info: 676734

Purge Volume: 5.0

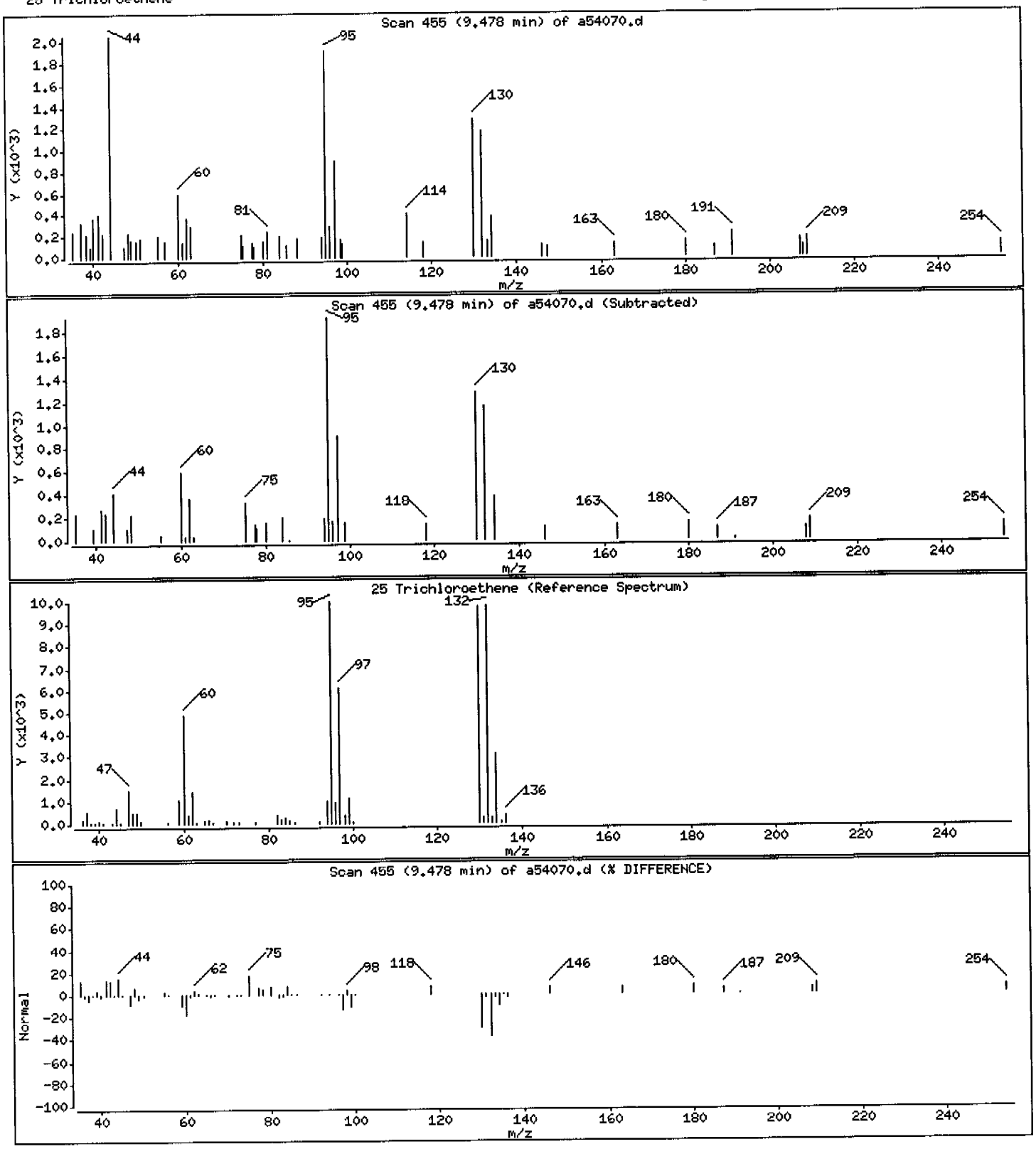
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

25 Trichloroethene

Concentration: 0.60 ug/L



Client ID: **MW19B**
Site: Ingersoll-Rand

Lab Sample No: **676735**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54071.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW19B**
Site: Ingersoll-Rand

Lab Sample No: **676735**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54071.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54071.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54071.d
Lab Smp Id: 676735 Client Smp ID: MW19B
Inj Date : 16-OCT-2005 18:26
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676735
Misc Info : H051;9929;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 15
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

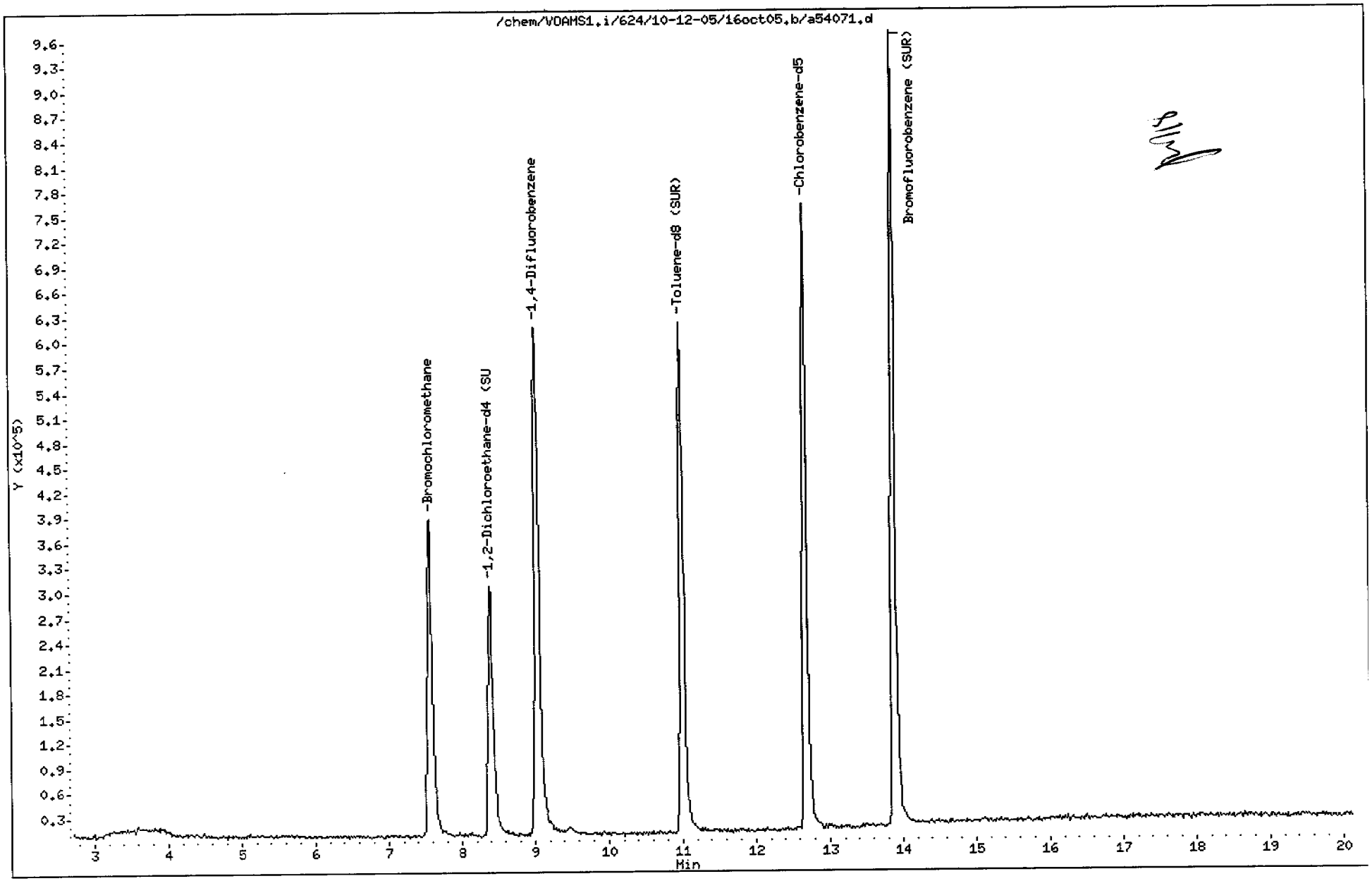
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.570	7.556	(1.000)	273570	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.388	8.389	(0.929)	52546	31.4245	31
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1045497	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	816870	29.5914	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	699130	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.872	13.887	(1.095)	486623	29.4258	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54071.d
Date : 16-OCT-2005 18:26
Client ID: MW19B
Sample Info: 676735
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **MW48A**
Site: Ingersoll-Rand

Lab Sample No: **676736**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54072.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW48A**
Site: Ingersoll-Rand

Lab Sample No: **676736**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54072.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
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11.			
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14.			
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21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54072.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54072.d
Lab Smp Id: 676736 Client Smp ID: MW48A
Inj Date : 16-OCT-2005 18:55
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676736
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 16
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

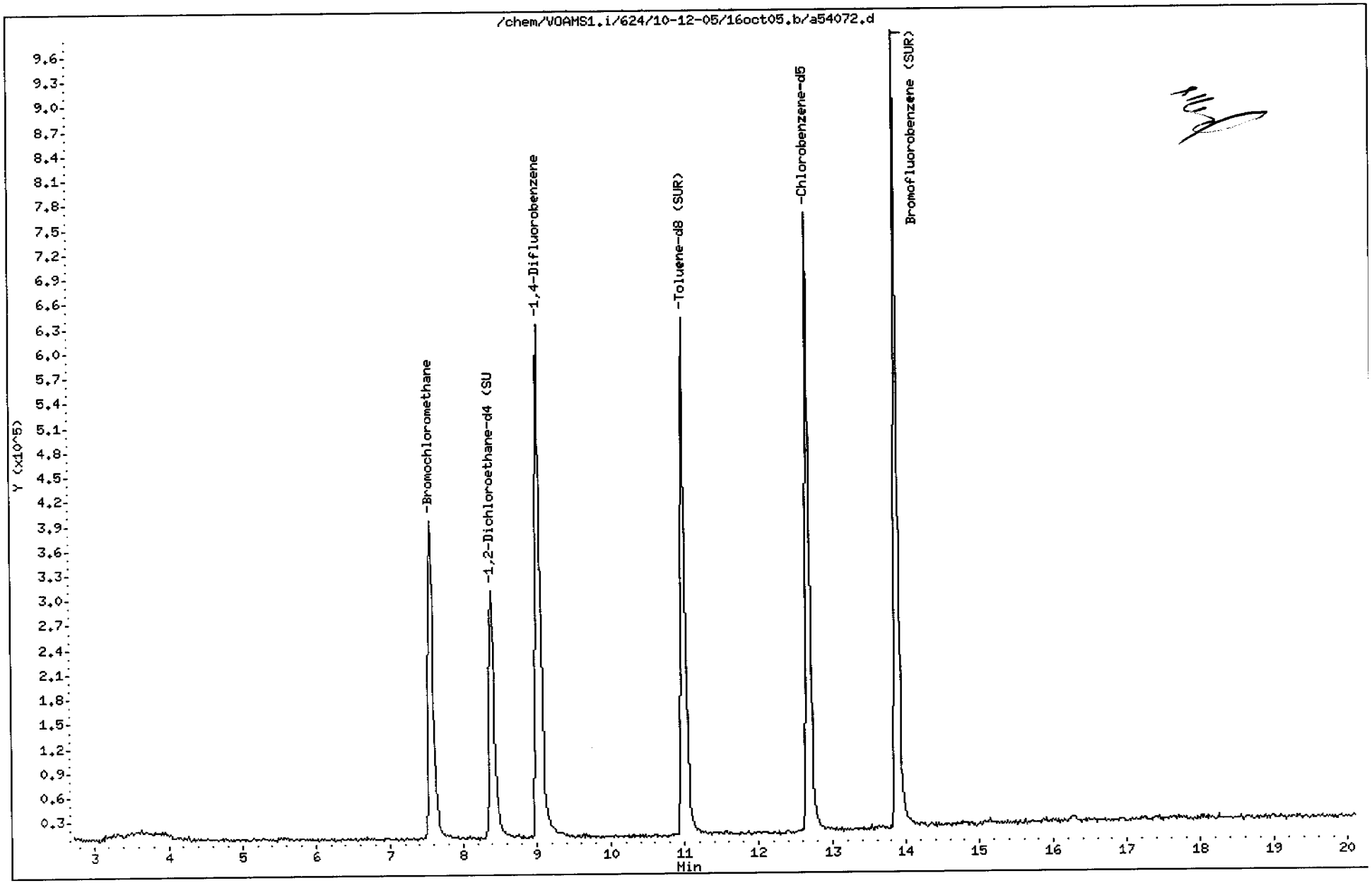
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.560	7.556	(1.000)	276246	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.392	8.389	(0.929)	50992	29.8491	30
* 19 1,4-Difluorobenzene	114	9.031	9.028	(1.000)	1068127	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.993	10.989	(0.867)	816414	29.7499	30
* 32 Chlorobenzene-d5	117	12.672	12.684	(1.000)	695016	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.876	13.887	(1.095)	501843	30.5258	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54072.d
Date : 16-OCT-2005 18:55
Client ID: MW48A
Sample Info: 676736
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **MW47A**
Site: Ingersoll-Rand

Lab Sample No: **676737**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54073.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW47A**
Site: Ingersoll-Rand

Lab Sample No: **676737**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54073.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54073.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54073.d
Lab Smp Id: 676737 Client Smp ID: MW47A
Inj Date : 16-OCT-2005 19:23
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676737
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 17
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

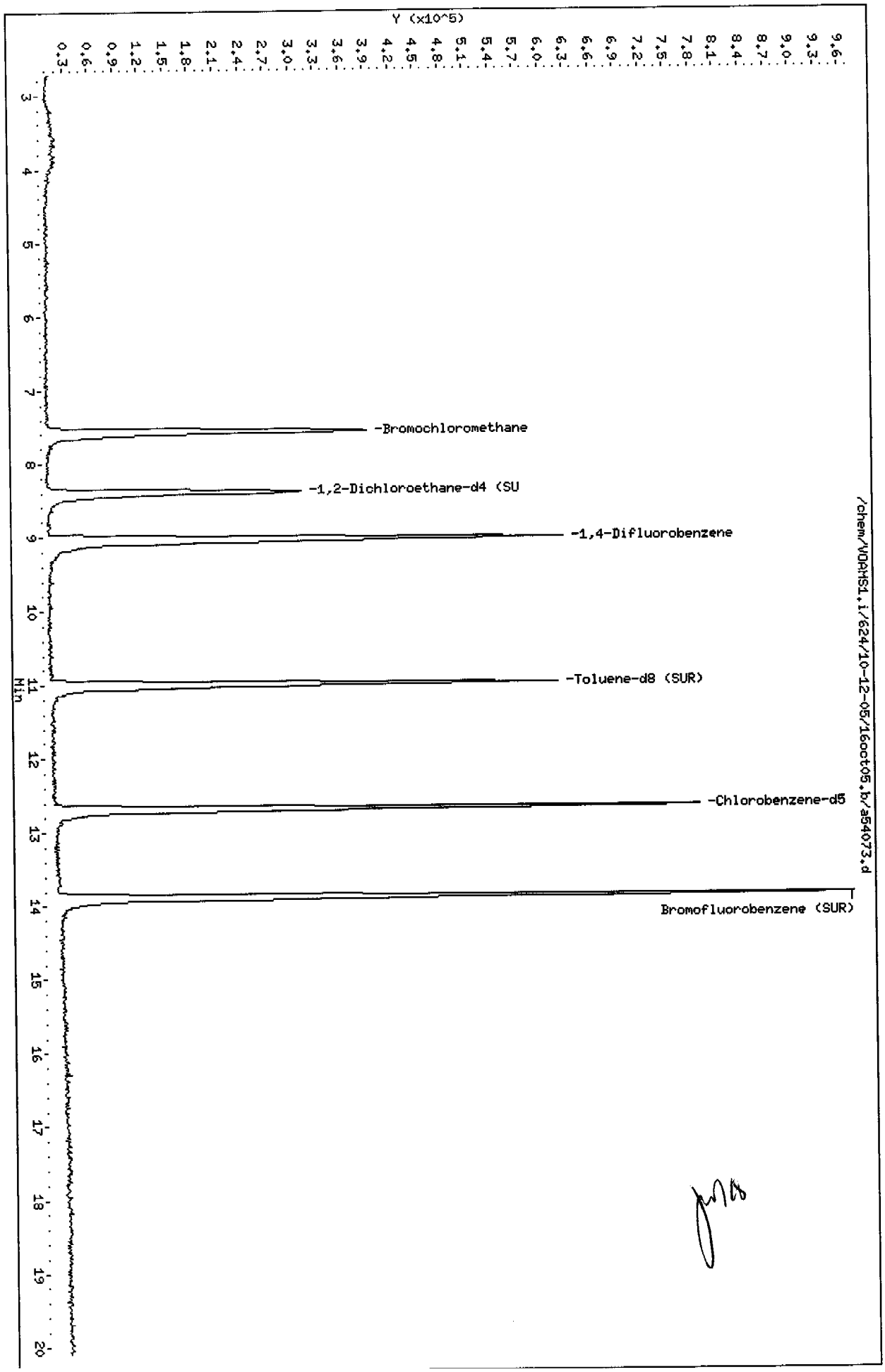
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	271080	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	54746	32.1255	32
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1065503	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	826269	29.9273	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	699236	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	508498	30.7439	31

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54073.d
Date : 16-OCT-2005 19:23
Client ID: MW47A
Sample Info: 676737
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **MW54A**
Site: Ingersoll-Rand

Lab Sample No: **676738**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54074.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW54A**
Site: Ingersoll-Rand

Lab Sample No: **676738**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54074.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54074.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54074.d
Lab Smp Id: 676738 Client Smp ID: MW54A
Inj Date : 16-OCT-2005 19:52
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676738
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 18
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

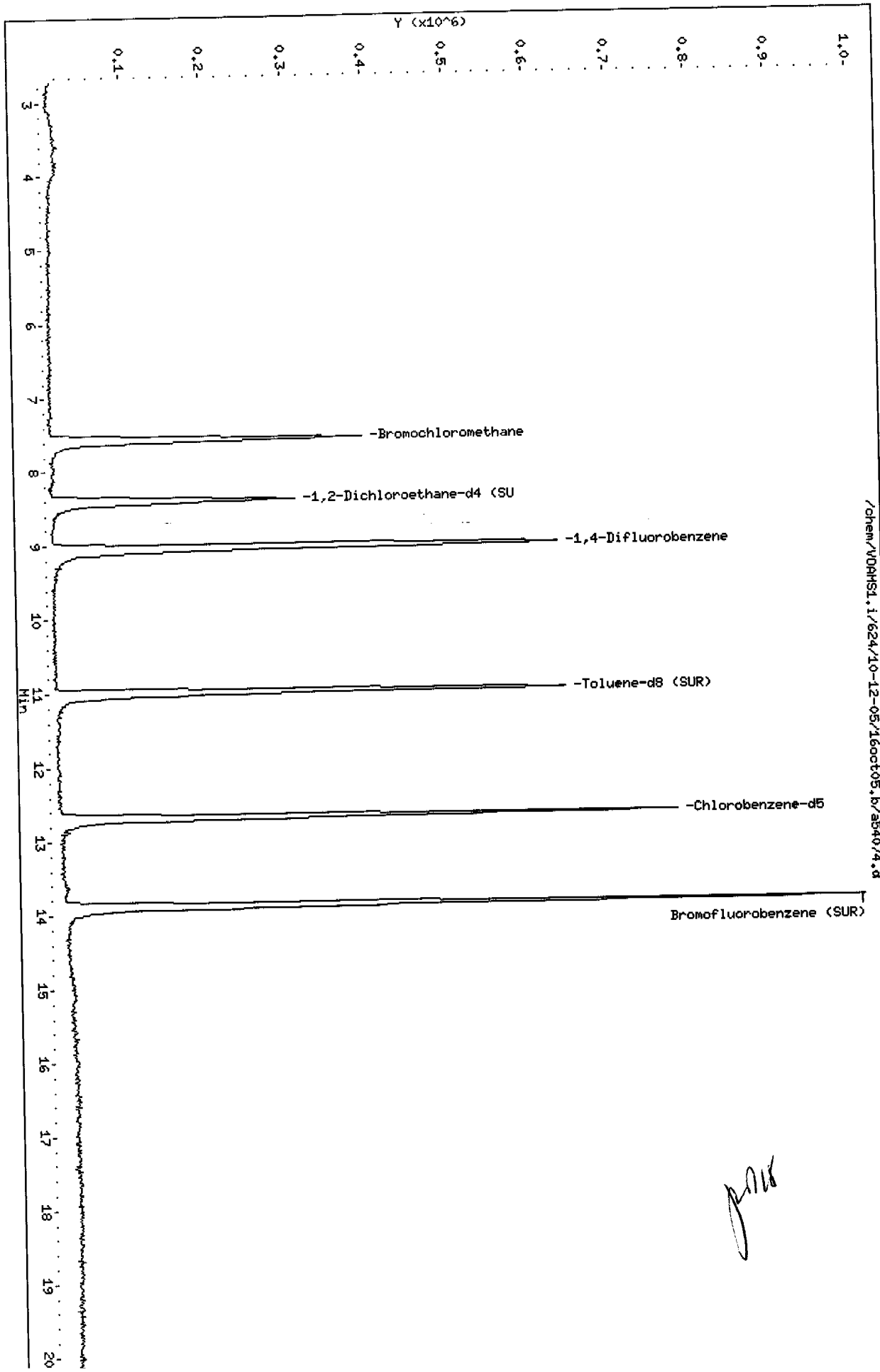
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.576	7.556	(1.000)	275208	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.389	(0.929)	54812	31.9492	32
* 19 1,4-Difluorobenzene	114	9.032	9.028	(1.000)	1072675	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	840110	30.0511	30
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	708021	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.887	(1.095)	505677	30.1940	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54074.d
Date : 16-OCT-2005 19:52
Client ID: MW54A
Sample Info: 676738
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW26A**
Site: Ingersoll-Rand

Lab Sample No: **676739**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54075.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW26A**
Site: Ingersoll-Rand

Lab Sample No: **676739**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54075.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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19.			
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21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54075.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54075.d
Lab Smp Id: 676739 Client Smp ID: MW26A
Inj Date : 16-OCT-2005 20:20
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676739
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 19
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

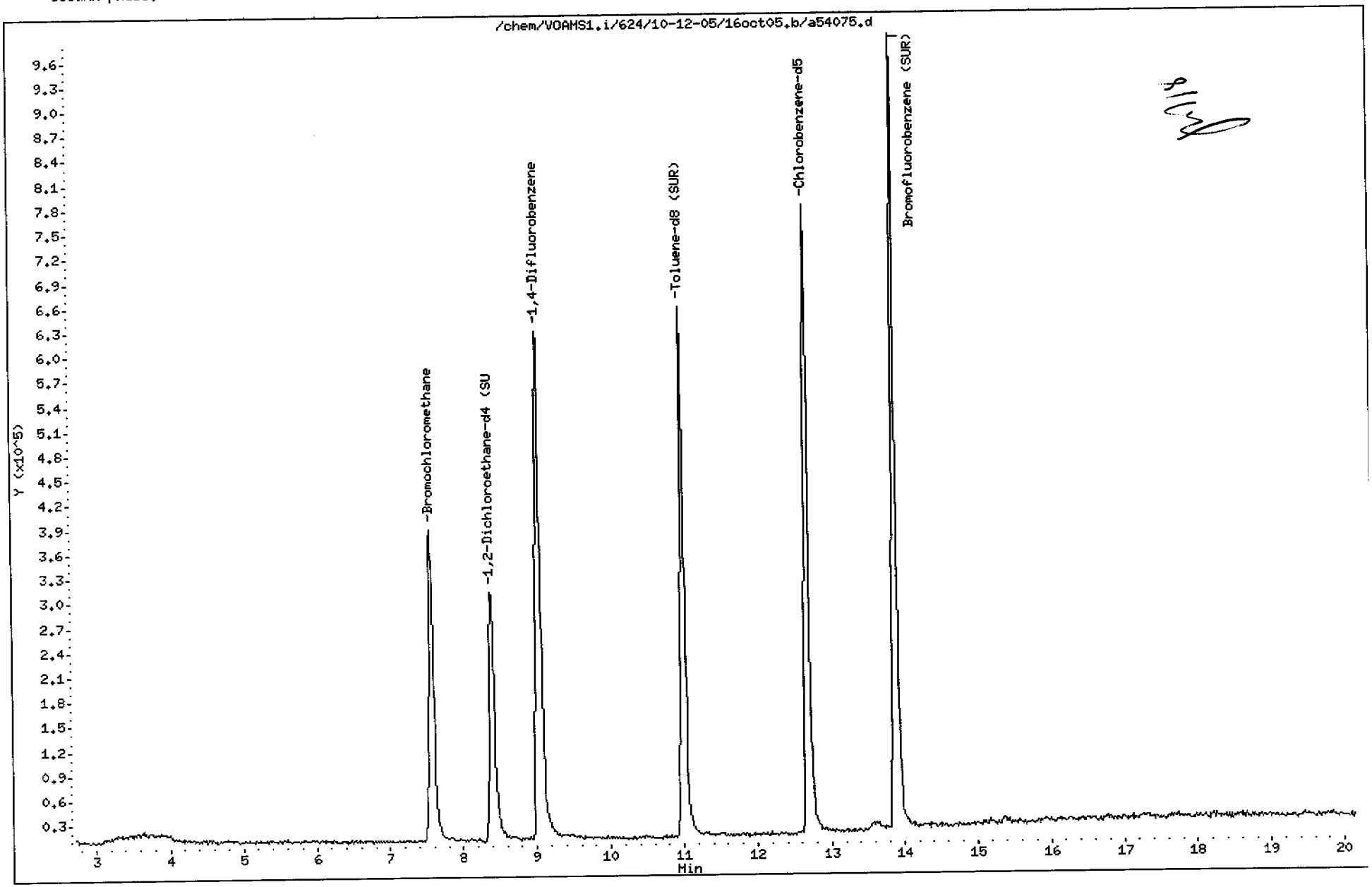
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	CONCENTRATIONS FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	276709	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.929)	52300	30.7389	31
* 19 1,4-Difluorobenzene	114	9.042	9.028	(1.000)	1063815	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	850352	29.9495	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	719082	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	508435	29.8917	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54075.d
Date : 16-OCT-2005 20:20
Client ID: MW26A
Sample Info: 676739
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



Client ID: **MW26B**
Site: Ingersoll-Rand

Lab Sample No: **676740**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54082.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW26B**
Site: Ingersoll-Rand

Lab Sample No: **676740**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54082.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54082.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54082.d
Lab Smp Id: 676740 Client Smp ID: MW26B
Inj Date : 16-OCT-2005 23:39
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676740
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 26
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

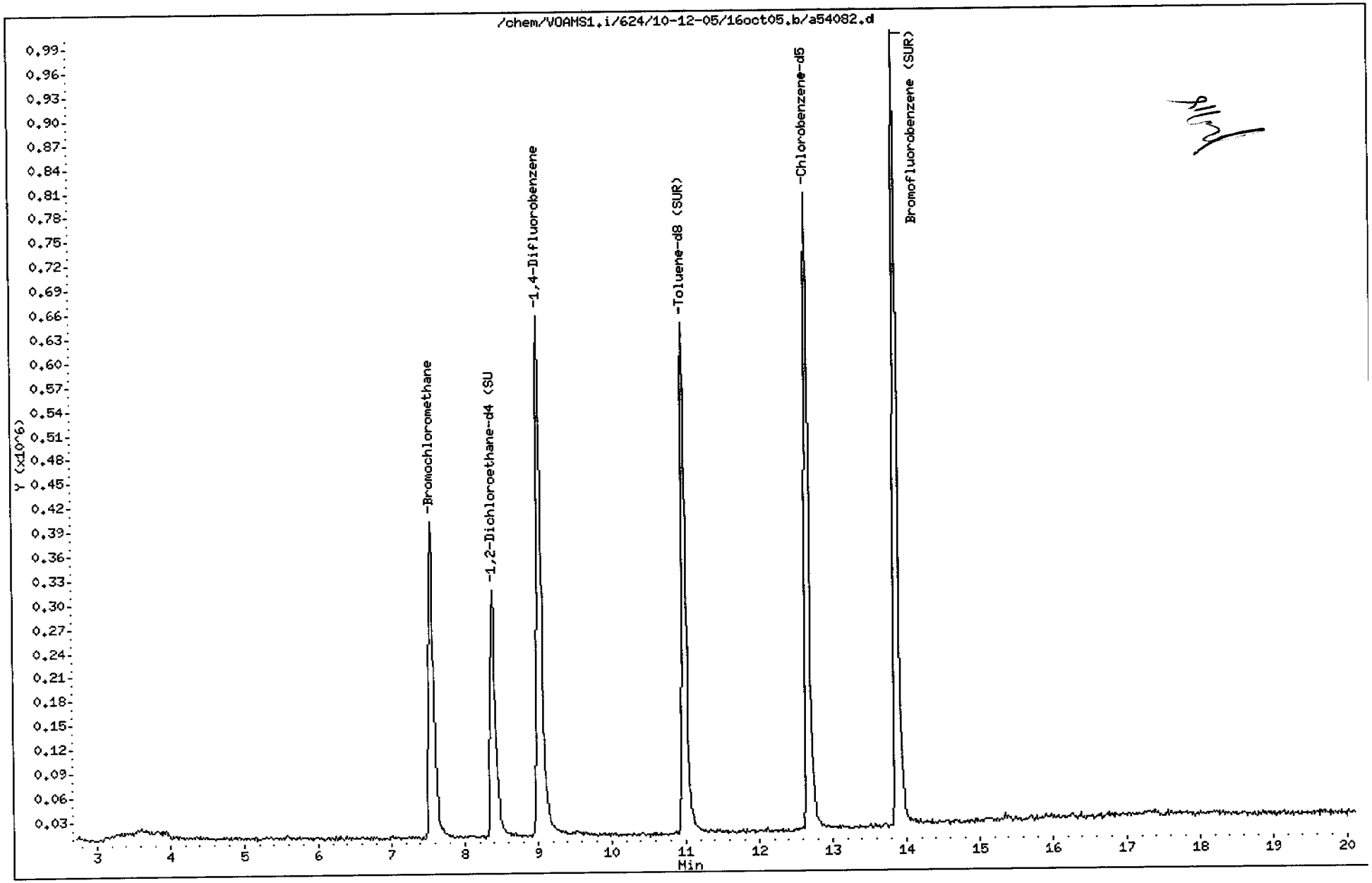
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.557	7.556	(1.000)	279727	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.404	8.389	(0.931)	51743	29.5766	30
* 19 1,4-Difluorobenzene	114	9.029	9.028	(1.000)	1093844	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.990	10.989	(0.867)	831117	28.6676	29
* 32 Chlorobenzene-d5	117	12.670	12.684	(1.000)	734244	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.873	13.887	(1.095)	508567	29.2821	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54082.d
Date : 16-OCT-2005 23:39
Client ID: MW26B
Sample Info: 676740
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



450

STL Edison

H051

Client ID: **MW16A**
Site: Ingersoll-Rand

Lab Sample No: **676741**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54083.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	4.6	0.4
1,1-Dichloroethane	6.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	9.1	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.3
2-Chloroethyl Vinyl Ether	ND	0.2
Bromoform	ND	0.4
Tetrachloroethene	0.8	0.2
1,1,2,2-Tetrachloroethane	ND	0.4
Toluene	ND	0.3
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.4
Xylene (Total)	ND	0.5
		0.4

Client ID: **MW16A**
Site: Ingersoll-Rand

Lab Sample No: **676741**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54083.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d
Lab Smp Id: 676741 Client Smp ID: MW16A
Inj Date : 17-OCT-2005 00:07
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676741
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 27
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

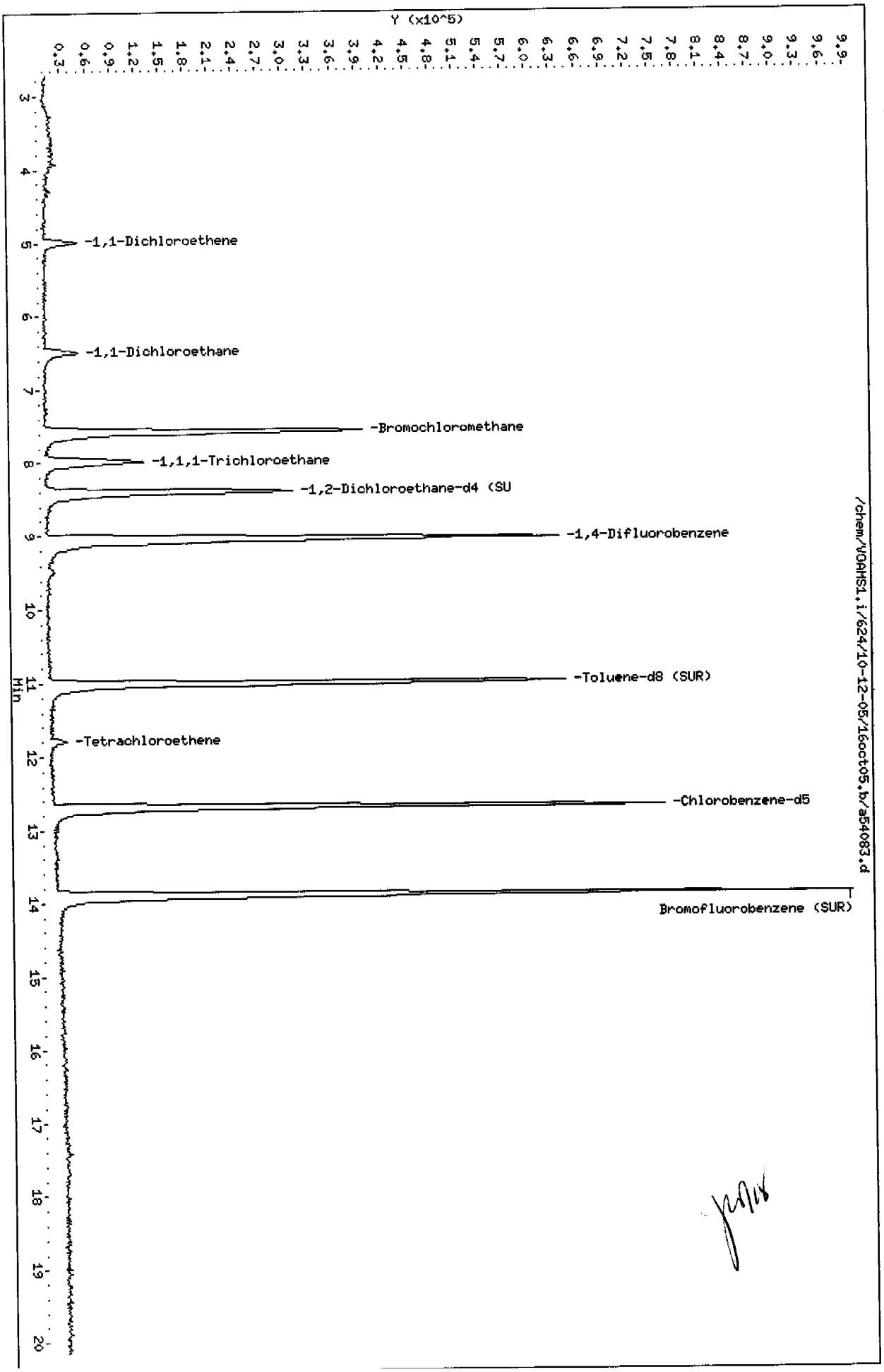
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.985	4.970	(0.658)	31231	4.55047	4.6
11 1,1-Dichloroethane	63	6.486	6.471	(0.857)	86881	6.64848	6.6
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	273198	30.0000	
20 1,1,1-Trichloroethane	97	7.987	7.972	(1.055)	212704	9.12023	9.1
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.929)	53349	30.8772	31
* 19 1,4-Difluorobenzene	114	9.042	9.028	(1.000)	1080290	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.004	10.989	(0.868)	832272	29.0337	29
35 Tetrachloroethene	166	11.777	11.762	(0.929)	11504	0.81192	0.81
* 32 Chlorobenzene-d5	117	12.684	12.684	(1.000)	725993	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.902	13.887	(1.096)	502683	29.2722	29

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54083.d
Date : 17-OCT-2005 00:07
Client ID: MW16A
Sample Info: 676741
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d

Date : 17-OCT-2005 00:07

Client ID: MW16A

Instrument: VOAMS1.i

Sample Info: 676741

Purge Volume: 5.0

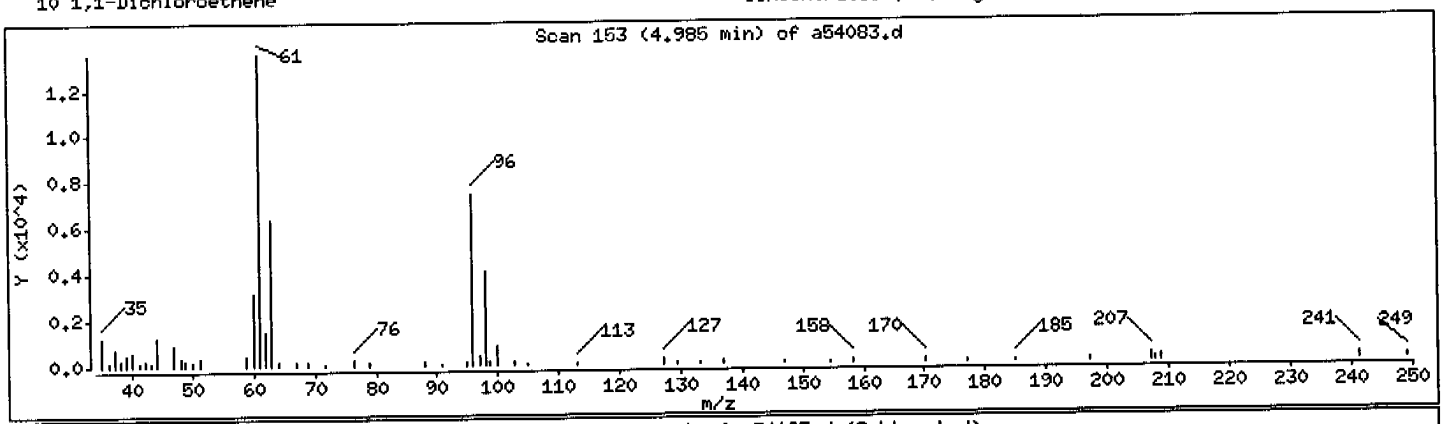
Operator: VOAMS 1

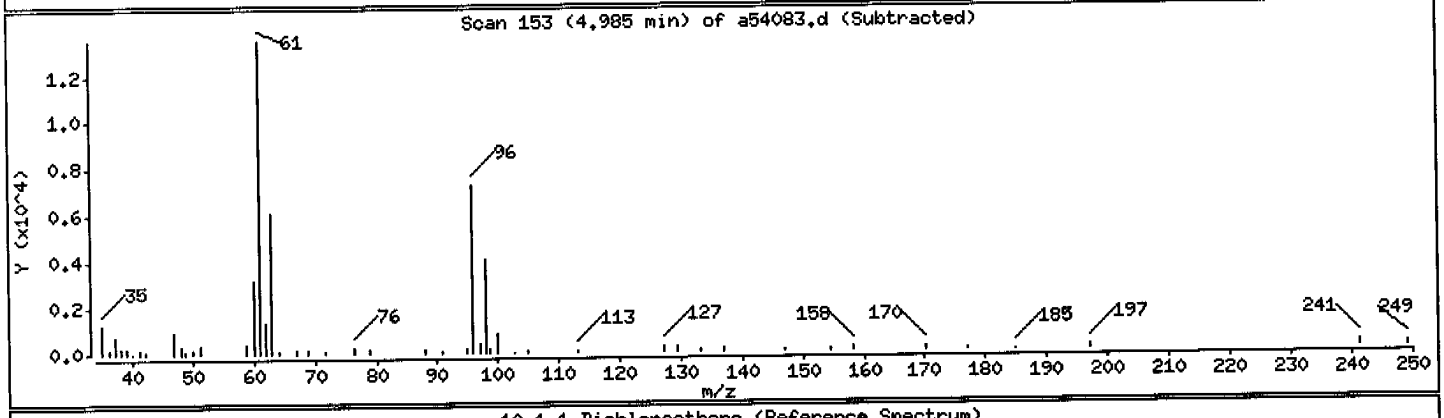
Column phase: DB624

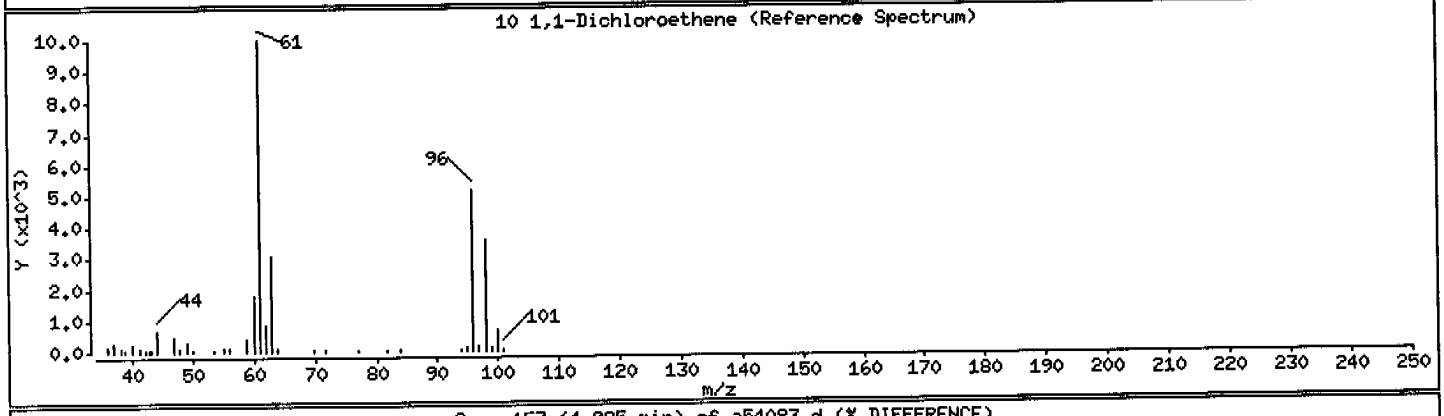
Column diameter: 0.53

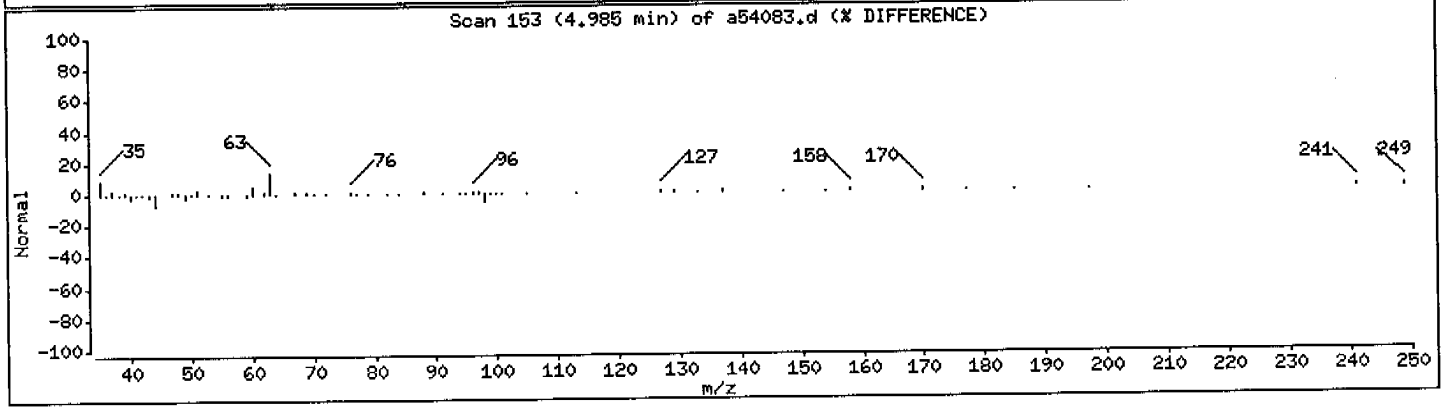
10 1,1-Dichloroethene

Concentration: 4.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d

Date : 17-OCT-2005 00:07

Client ID: MW16A

Instrument: VOAMS1.i

Sample Info: 676741

Purge Volume: 5.0

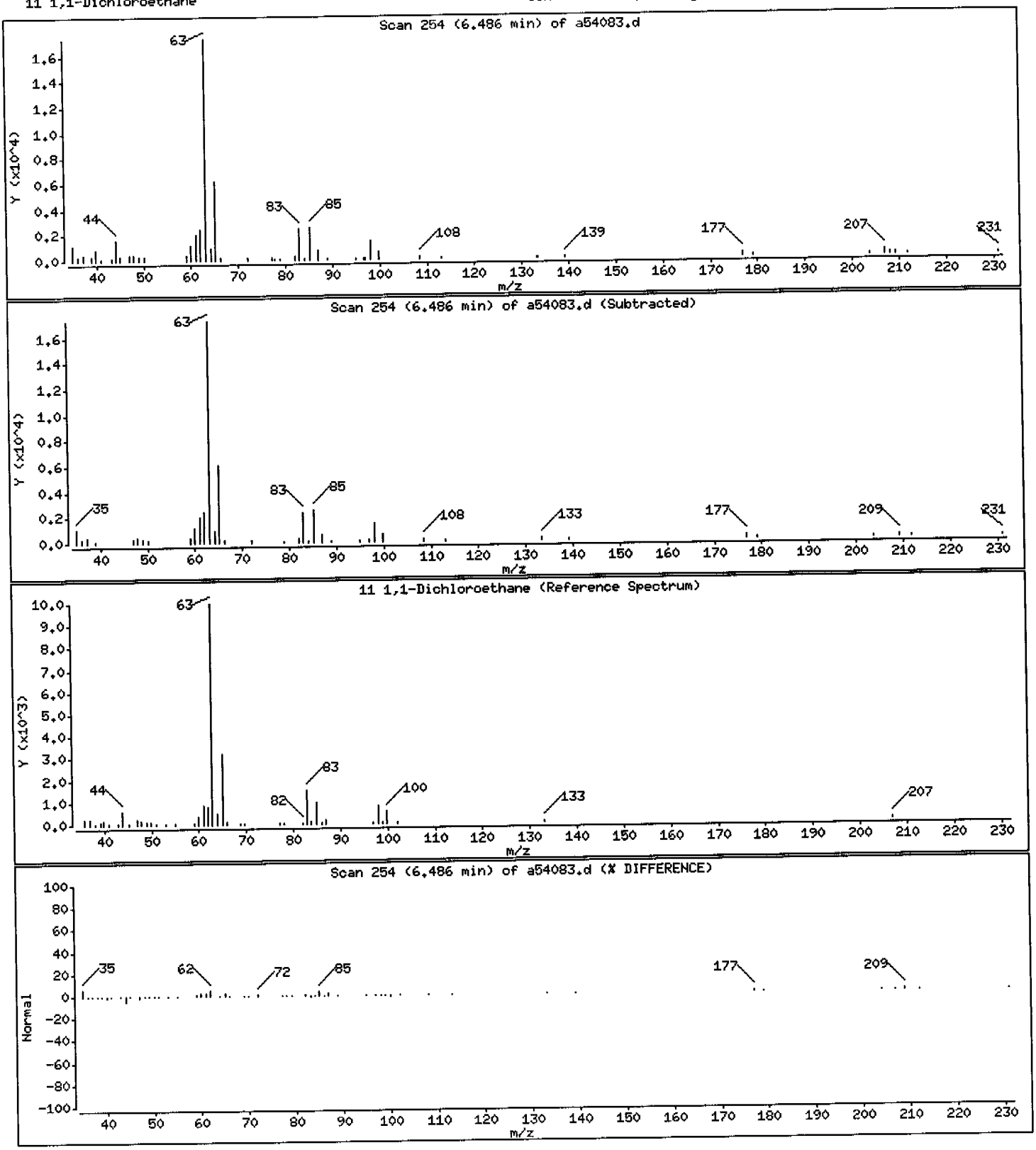
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

11 1,1-Dichloroethane

Concentration: 6.6 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d

Date : 17-OCT-2005 00:07

Client ID: MW16A

Instrument: VOAMS1.i

Sample Info: 676741

Purge Volume: 5.0

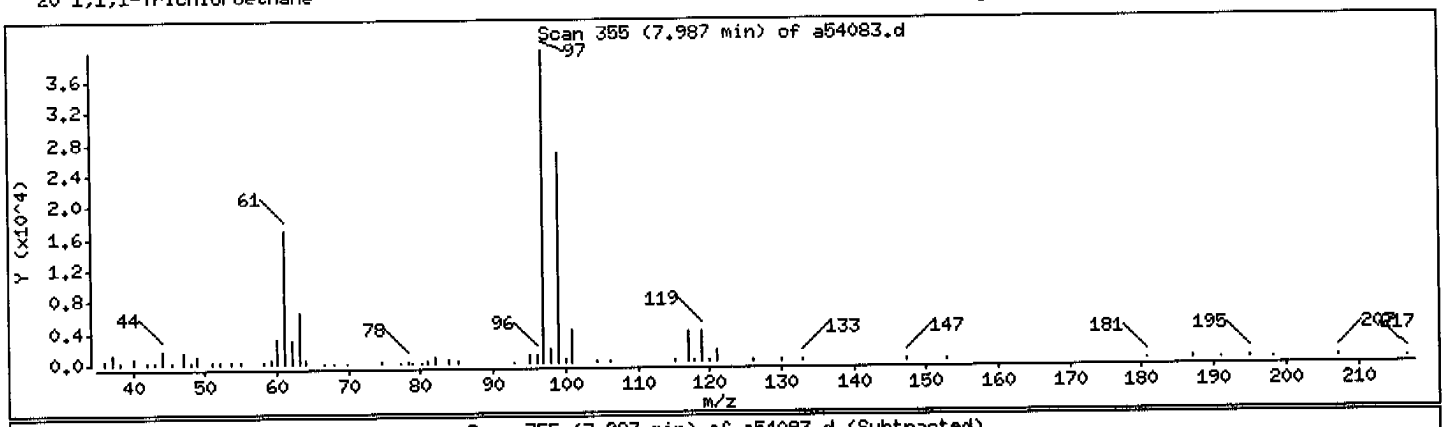
Operator: VOAMS 1

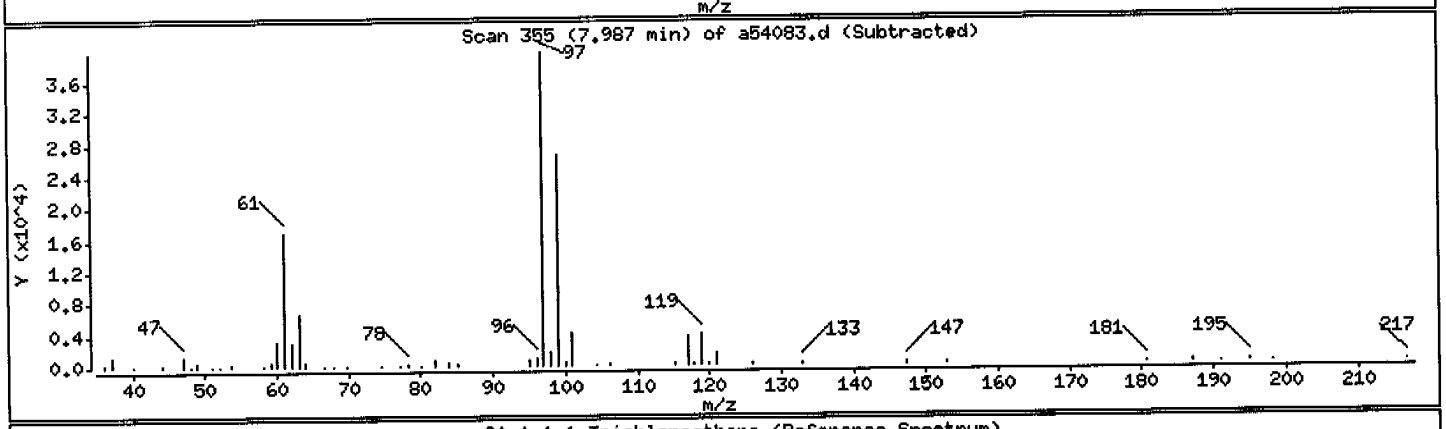
Column phase: DB624

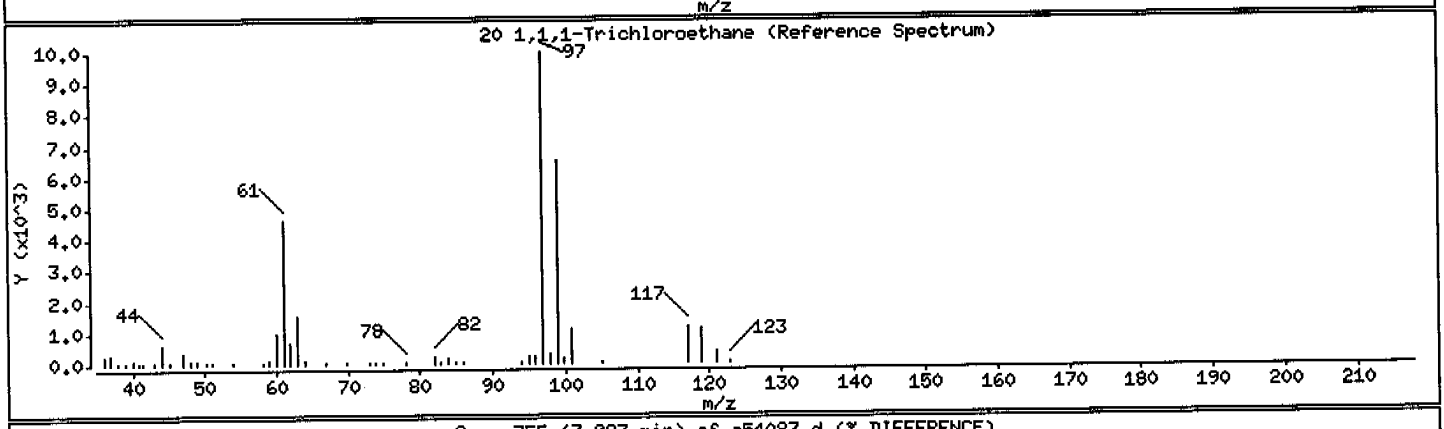
Column diameter: 0.53

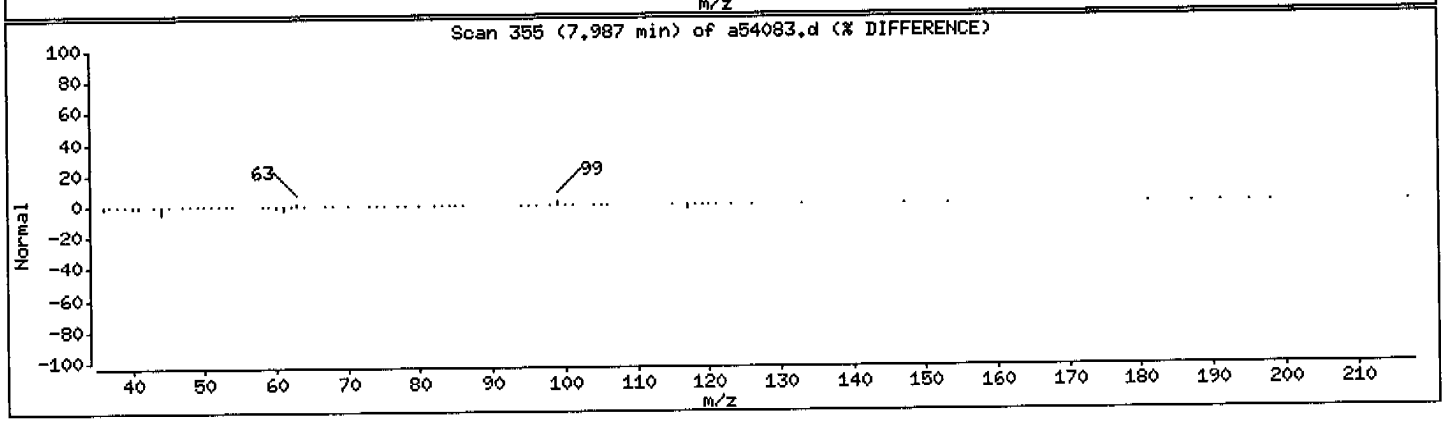
20 1,1,1-Trichloroethane

Concentration: 9.1 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54083.d

Date : 17-OCT-2005 00:07

Client ID: MW16A

Instrument: VOAMS1.i

Sample Info: 676741

Purge Volume: 5.0

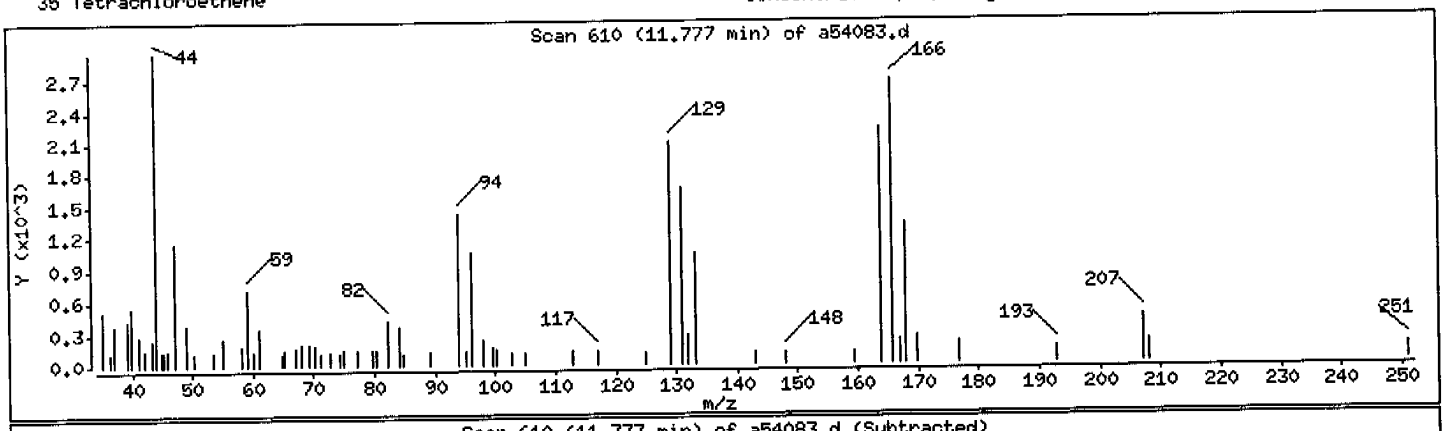
Operator: VOAMS 1

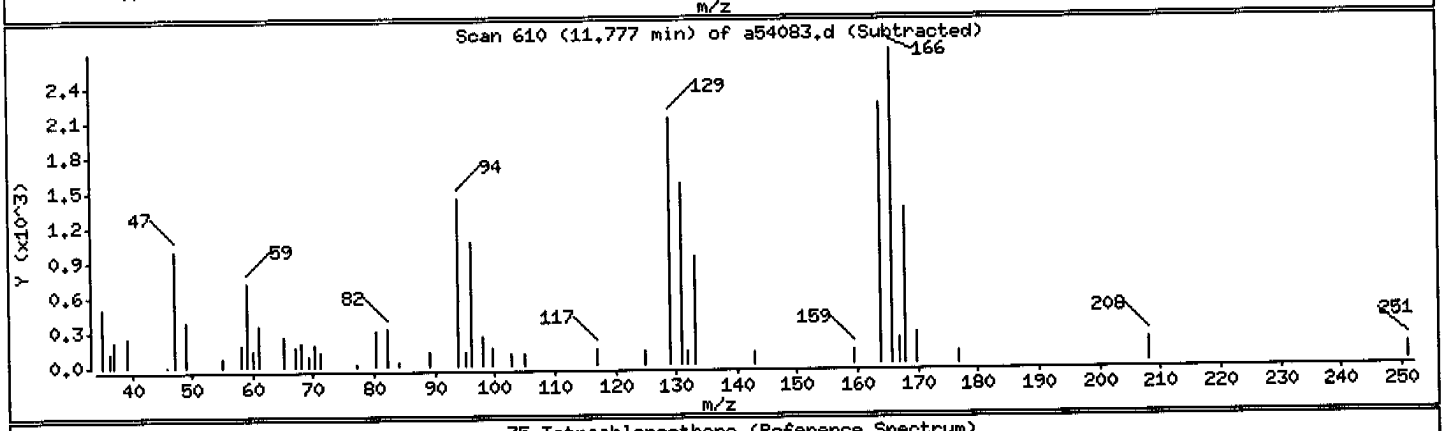
Column phase: DB624

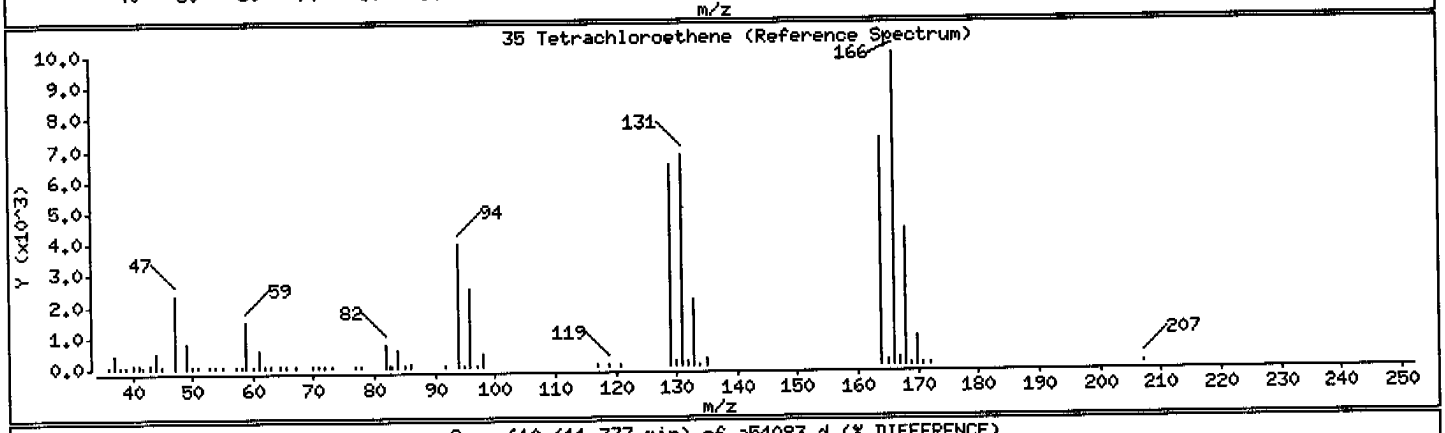
Column diameter: 0.53

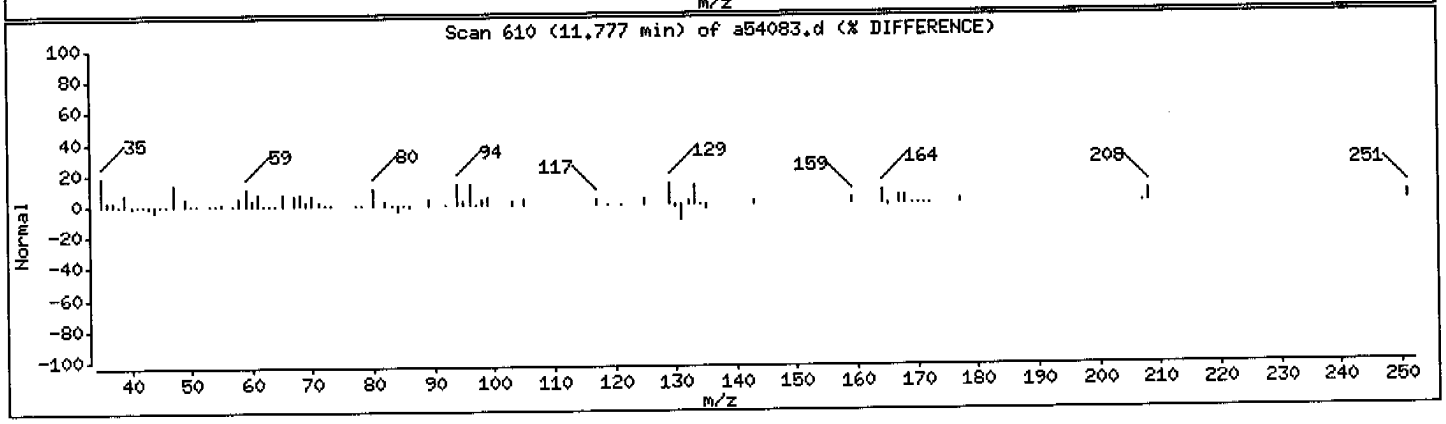
35 Tetrachloroethene

Concentration: 0.81 ug/L









Client ID: **MW16B**
Site: Ingersoll-Rand

Lab Sample No: **676742**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54084.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	3.0	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.7	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16B**
Site: Ingersoll-Rand

Lab Sample No: **676742**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54084.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
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23.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d
Lab Smp Id: 676742 Client Smp ID: MW16B
Inj Date : 17-OCT-2005 00:36
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676742
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 28
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

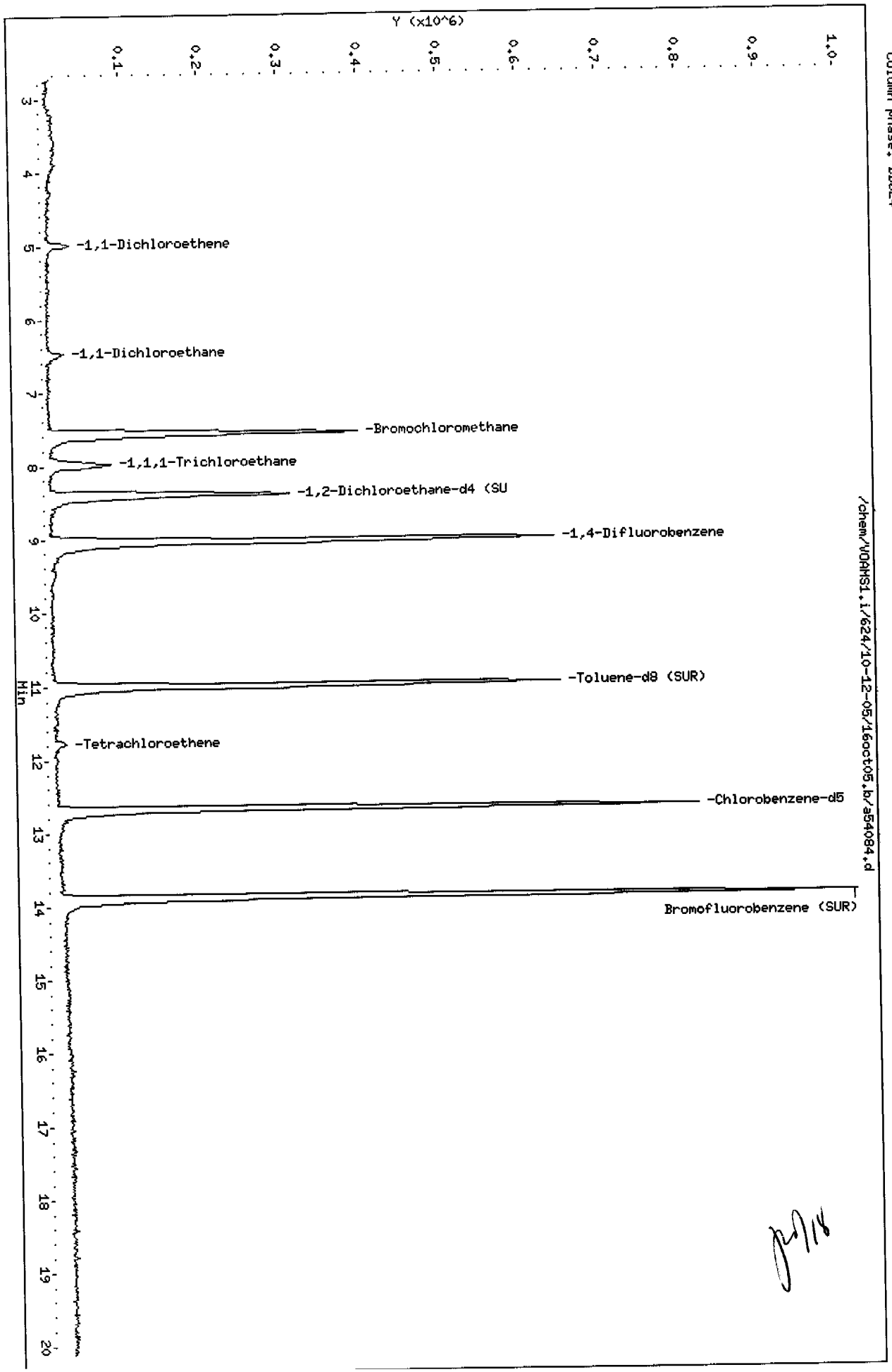
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.987	4.970	(0.660)	22894	3.28090	3.3
11 1,1-Dichloroethane	63	6.473	6.471	(0.856)	39907	3.00364	3.0
* 2 Bromochloromethane	128	7.558	7.556	(1.000)	277764	30.0000	
20 1,1,1-Trichloroethane	97	7.989	7.972	(1.057)	136799	5.76919	5.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.390	8.389	(0.929)	49697	29.8531	30
* 19 1,4-Difluorobenzene	114	9.029	9.028	(1.000)	1040863	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.991	10.989	(0.867)	838286	29.5838	30
35 Tetrachloroethene	166	11.779	11.762	(0.930)	9275	0.66222	0.66
* 32 Chlorobenzene-d5	117	12.671	12.684	(1.000)	717642	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.889	13.887	(1.096)	503684	29.6718	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d
Date : 17-OCT-2005 00:36
Client ID: MW16B
Sample Info: 676742
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d

Date : 17-OCT-2005 00:36

Client ID: MW16B

Instrument: VOAMS1.i

Sample Info: 676742

Purge Volume: 5.0

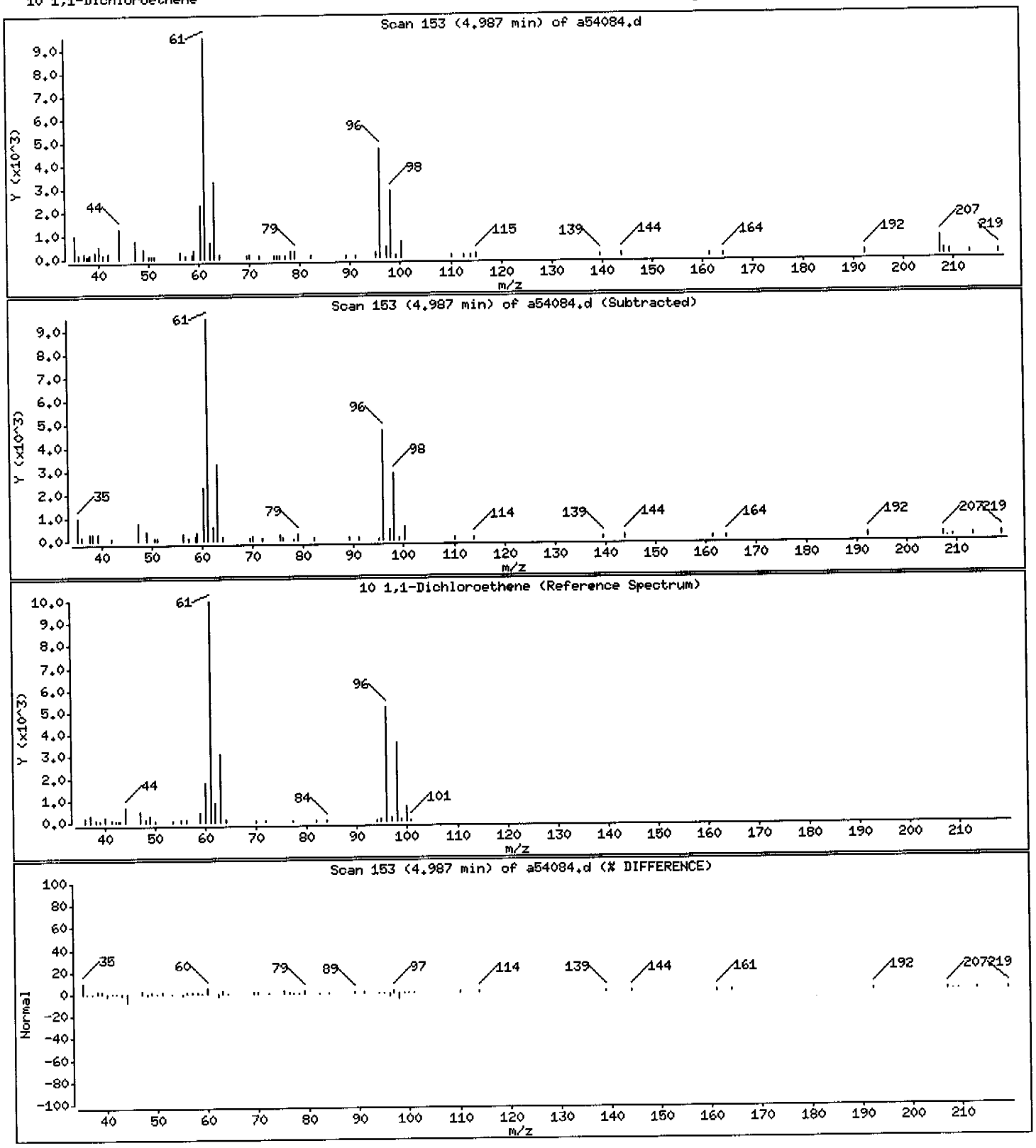
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

10 1,1-Dichloroethene

Concentration: 3.3 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d

Date : 17-OCT-2005 00:36

Client ID: MW16B

Instrument: VOAMS1.i

Sample Info: 676742

Purge Volume: 5.0

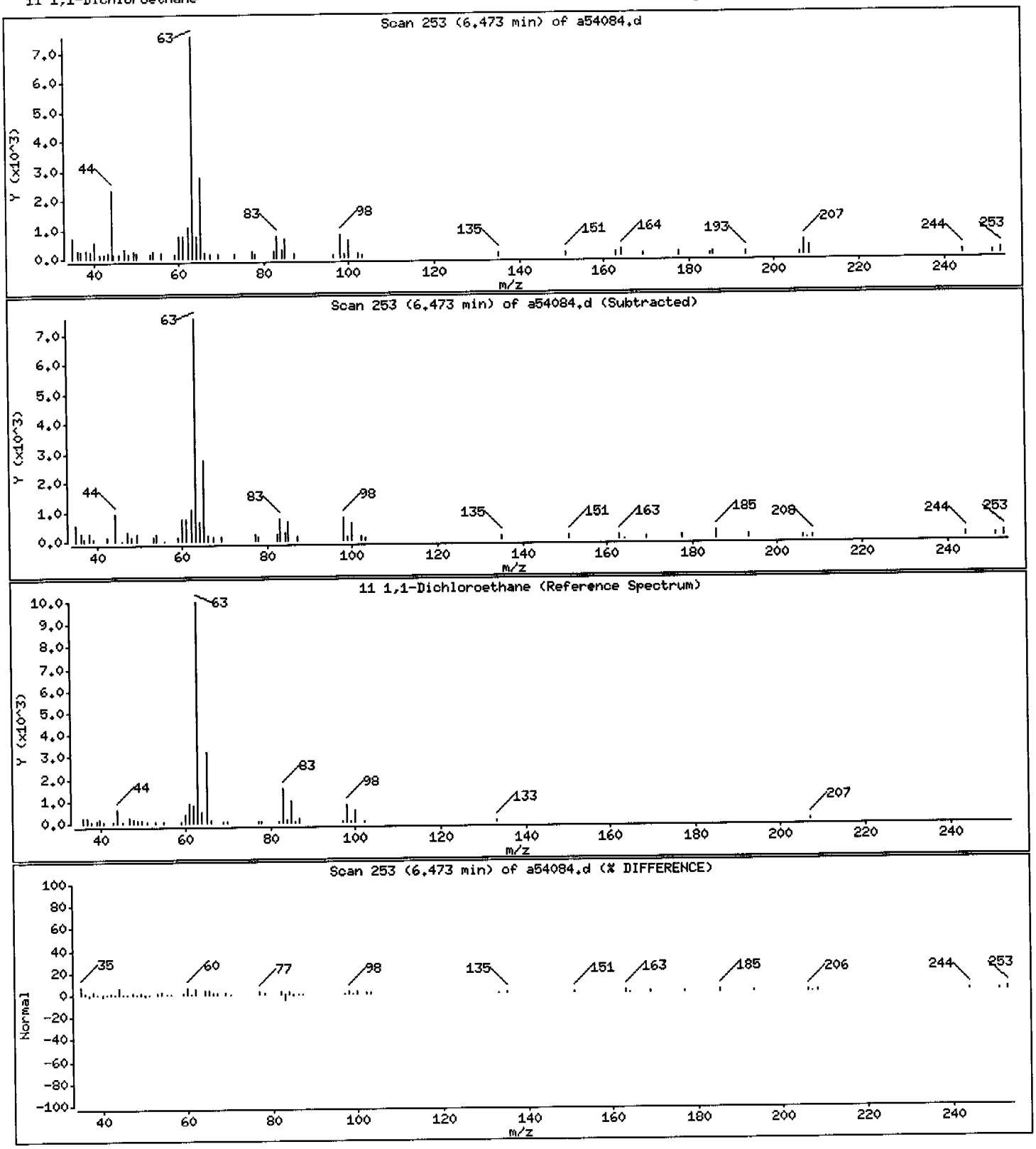
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

11 1,1-Dichloroethane

Concentration: 3.0 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d

Date : 17-OCT-2005 00:36

Client ID: MW16B

Instrument: VOAMS1.i

Sample Info: 676742

Purge Volume: 5.0

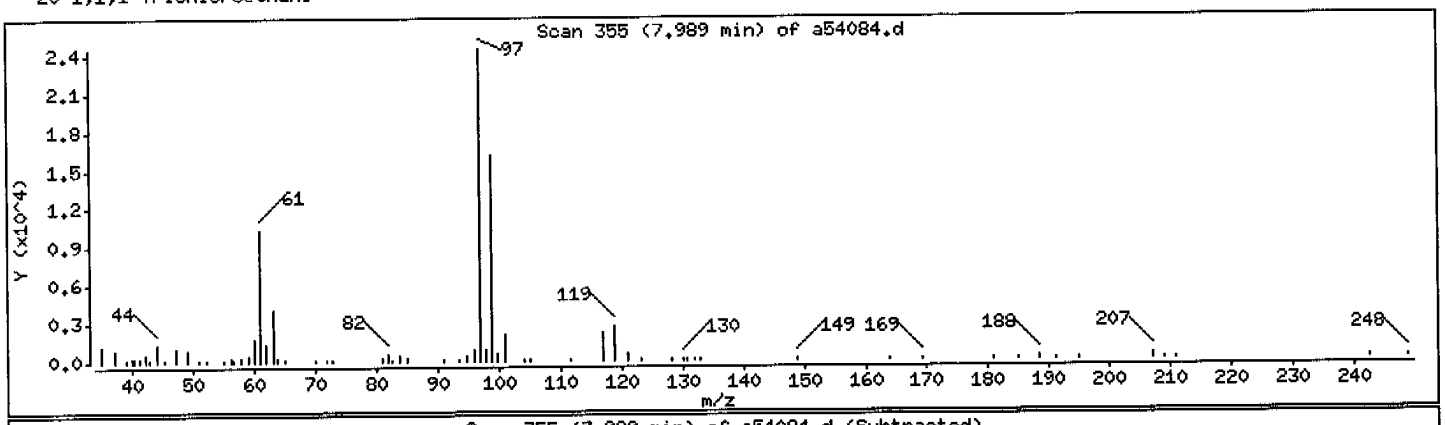
Operator: VOAMS 1

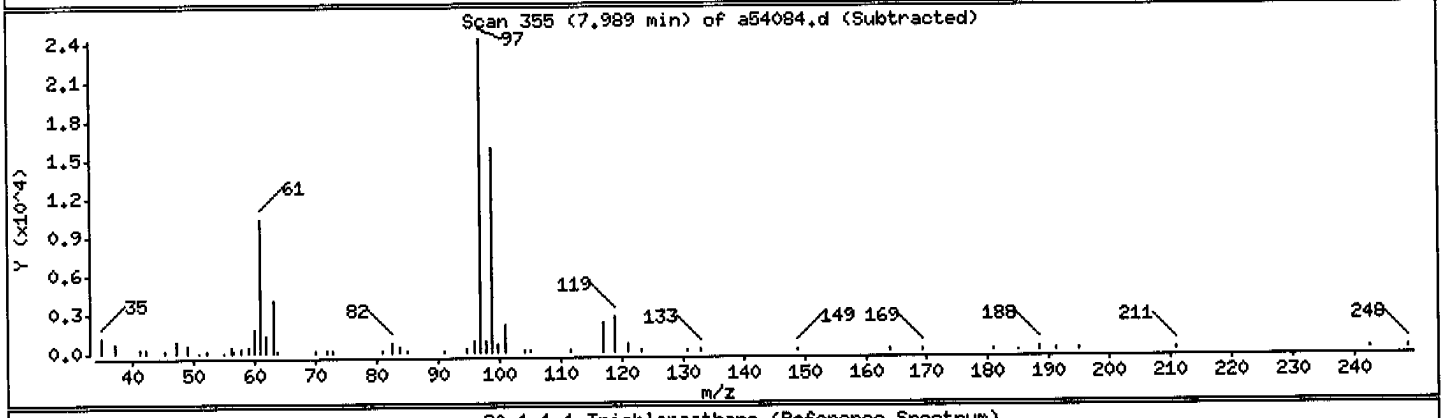
Column phase: DB624

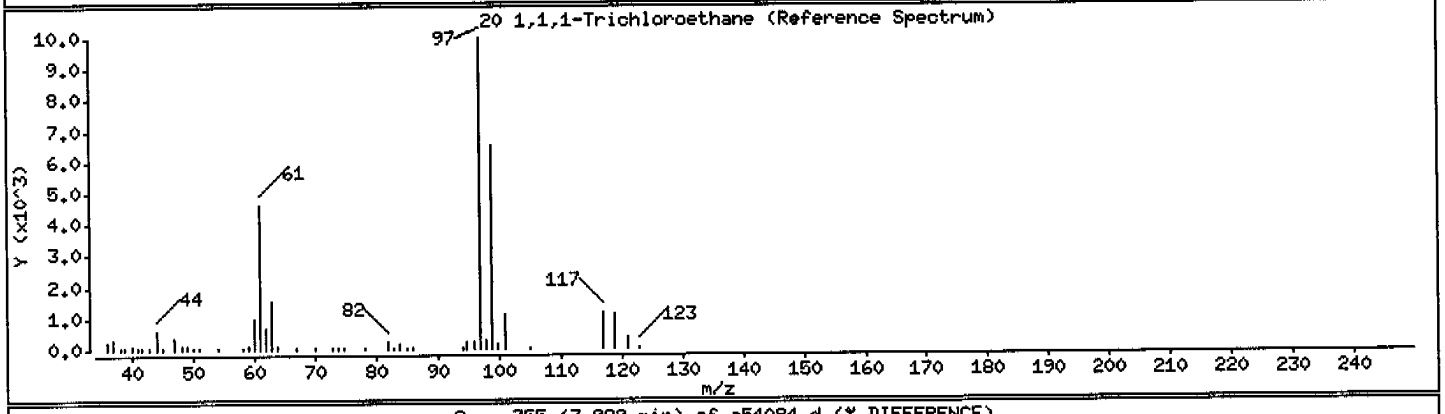
Column diameter: 0.53

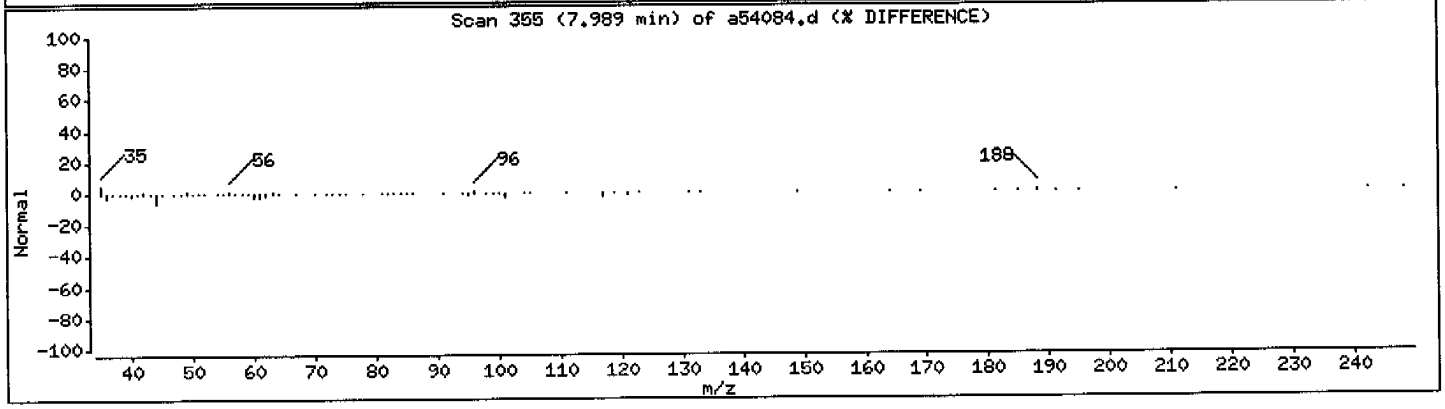
20 1,1,1-Trichloroethane

Concentration: 5.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54084.d

Date : 17-OCT-2005 00:36

Client ID: MW16B

Instrument: VOAMS1.i

Sample Info: 676742

Purge Volume: 5.0

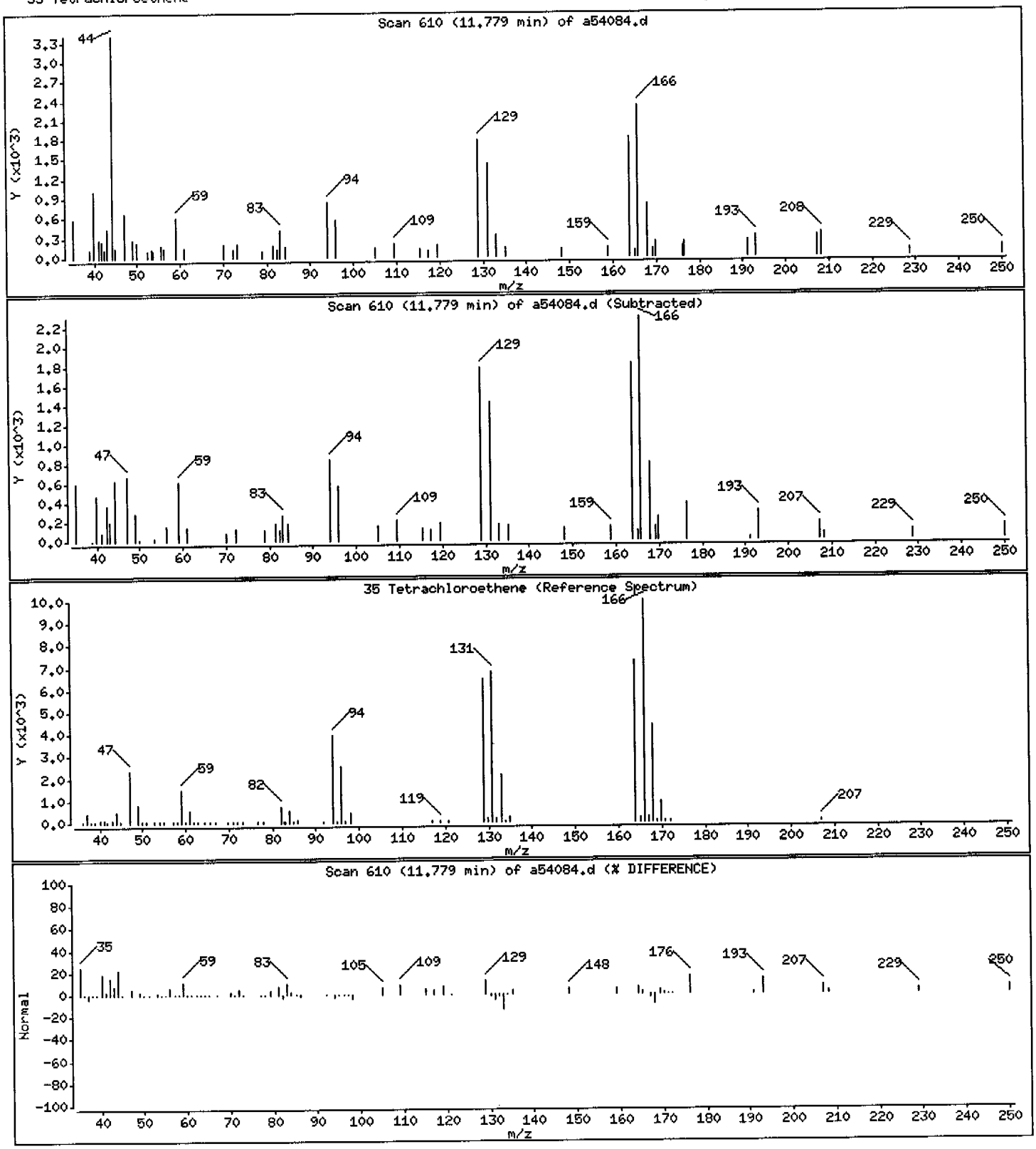
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

35 Tetrachloroethene

Concentration: 0.66 ug/L



Client ID: **MW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676743**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54085.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	2.5	0.4
1,1-Dichloroethane	2.4	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	5.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.5	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676743**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54085.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d
Lab Smp Id: 676743 Client Smp ID: MW16BP
Inj Date : 17-OCT-2005 01:04
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676743
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 29
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

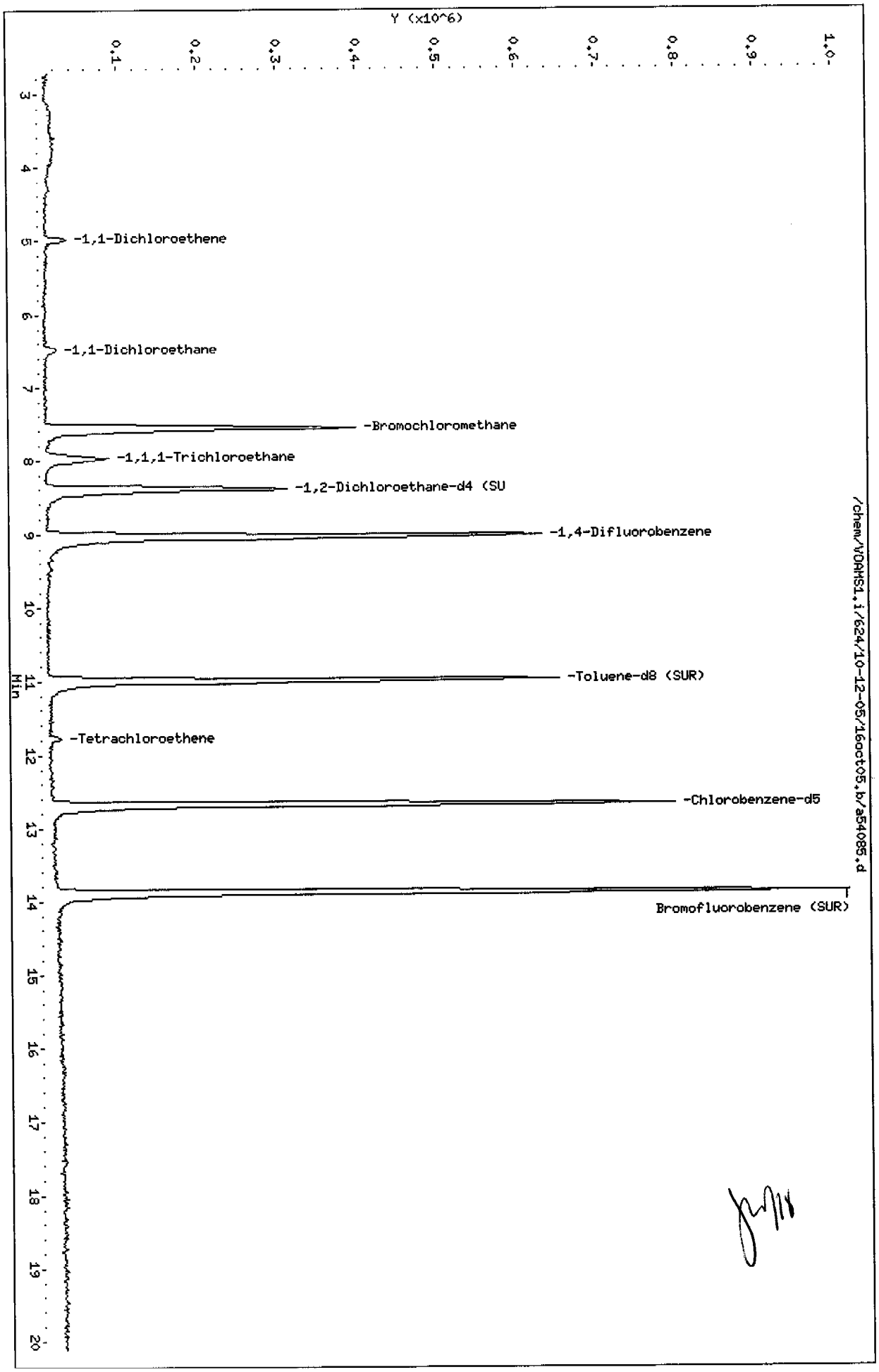
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
10 1,1-Dichloroethene	96	4.986	4.970	(0.660)	17293	2.52010	2.5
11 1,1-Dichloroethane	63	6.472	6.471	(0.856)	31175	2.38606	2.4
* 2 Bromochloromethane	128	7.557	7.556	(1.000)	273149	30.0000	
20 1,1,1-Trichloroethane	97	7.988	7.972	(1.057)	136115	5.83733	5.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.389	8.389	(0.929)	51657	30.0413	30
* 19 1,4-Difluorobenzene	114	9.028	9.028	(1.000)	1075134	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.990	10.989	(0.867)	837333	29.4438	29
35 Tetrachloroethene	166	11.778	11.762	(0.930)	7381	0.52509	0.52
* 32 Chlorobenzene-d5	117	12.670	12.684	(1.000)	720236	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.873	13.887	(1.095)	508867	29.8692	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d
Date : 17-OCT-2005 01:04
Client ID: MW16BP
Sample Info: 676743
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d

Date : 17-OCT-2005 01:04

Client ID: MW16BP

Instrument: VOAMS1.i

Sample Info: 676743

Purge Volume: 5.0

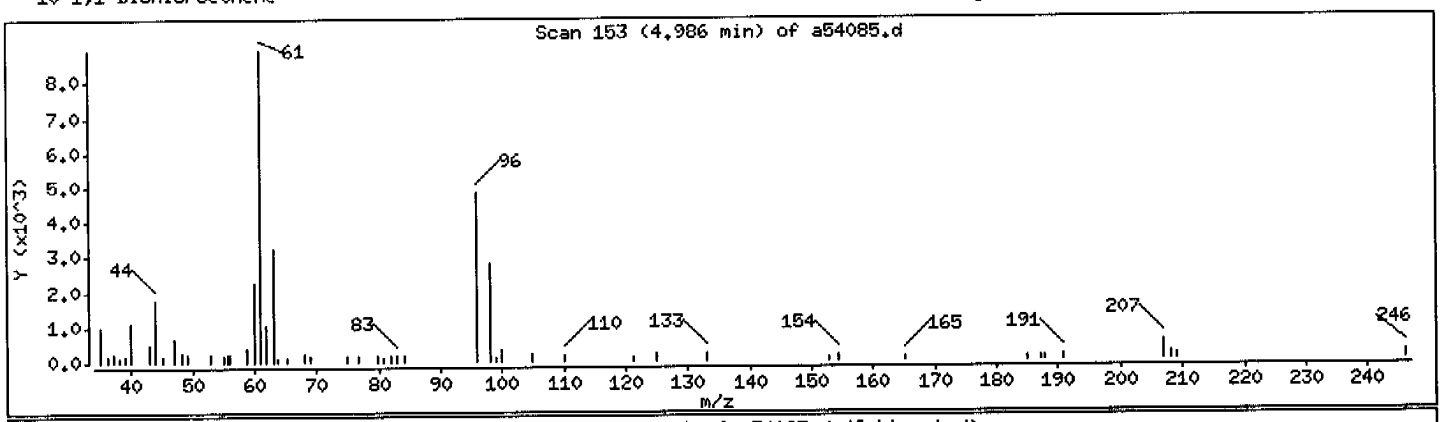
Operator: VOAMS 1

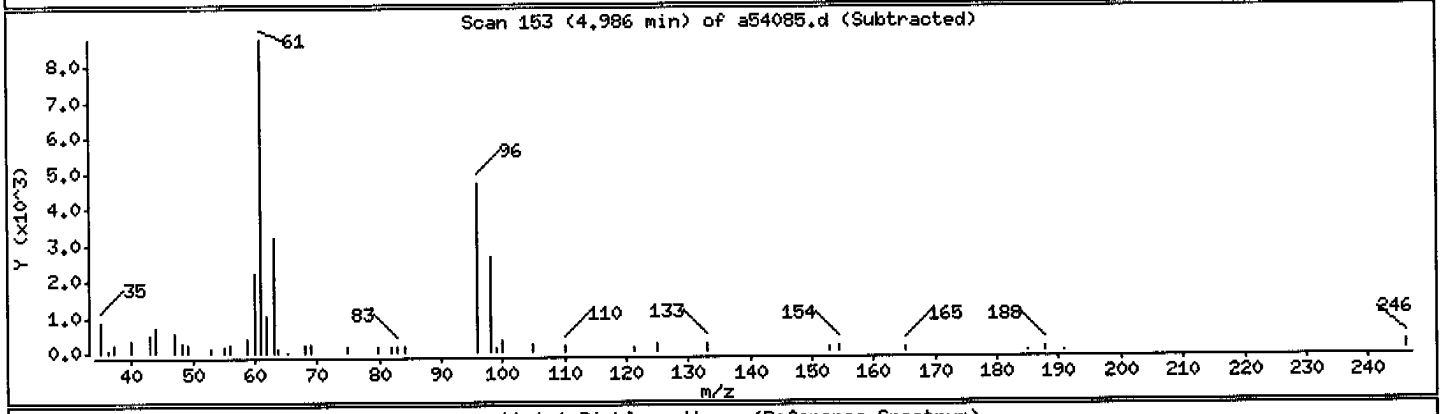
Column phase: DB624

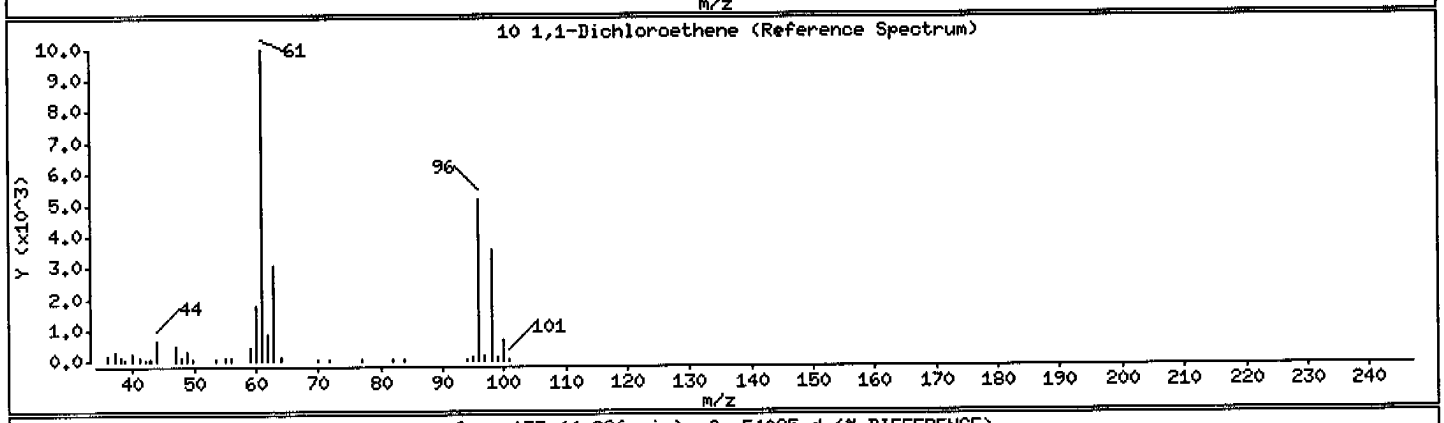
Column diameter: 0.53

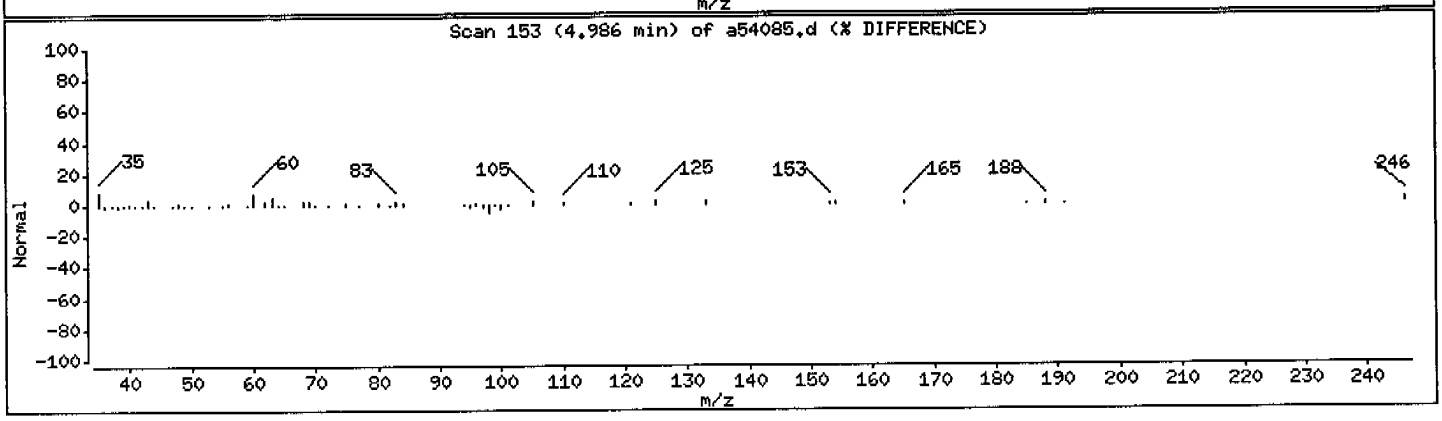
10 1,1-Dichloroethene

Concentration: 2.5 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d

Date : 17-OCT-2005 01:04

Client ID: MW16BP

Instrument: VOAMS1.i

Sample Info: 676743

Purge Volume: 5.0

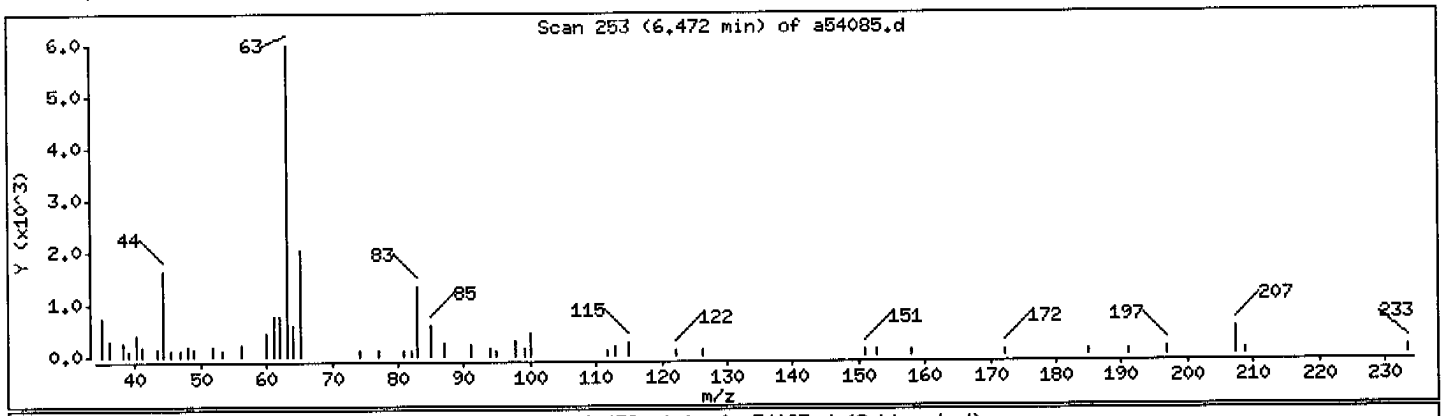
Operator: VOAMS 1

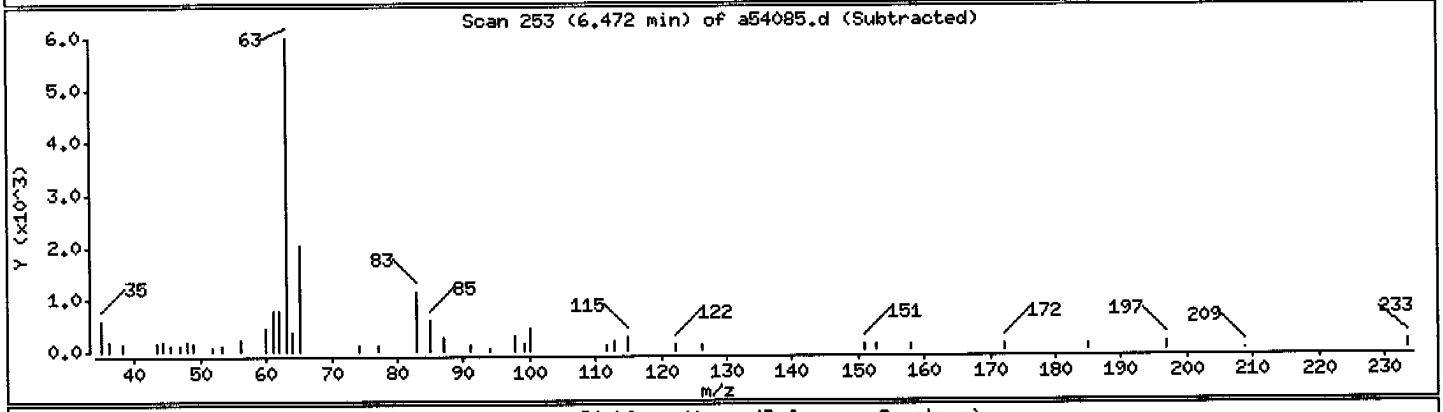
Column phase: DB624

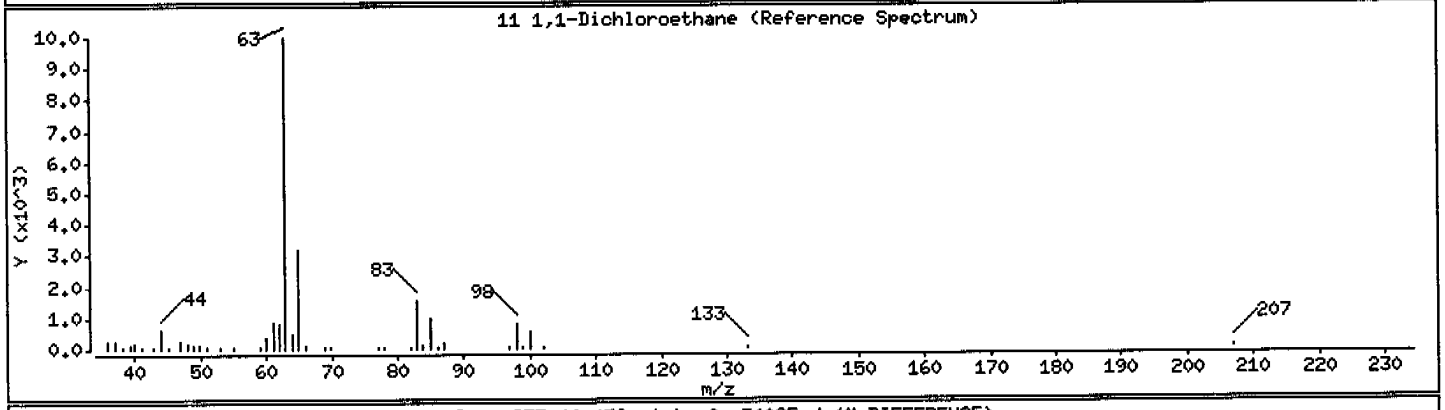
Column diameter: 0.53

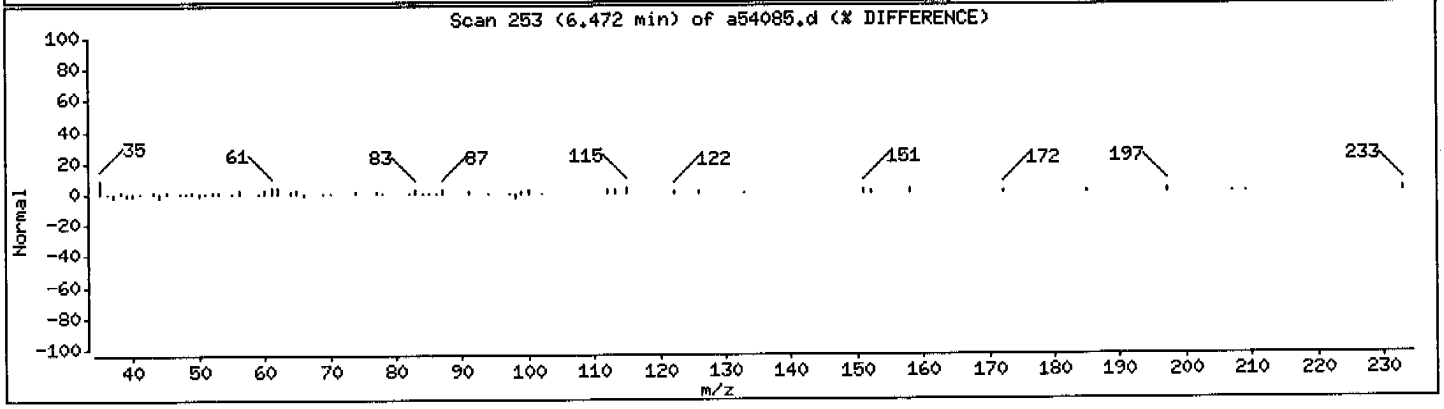
11 1,1-Dichloroethane

Concentration: 2.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d

Date : 17-OCT-2005 01:04

Client ID: MW16BP

Instrument: VOAMS1.i

Sample Info: 676743

Purge Volume: 5.0

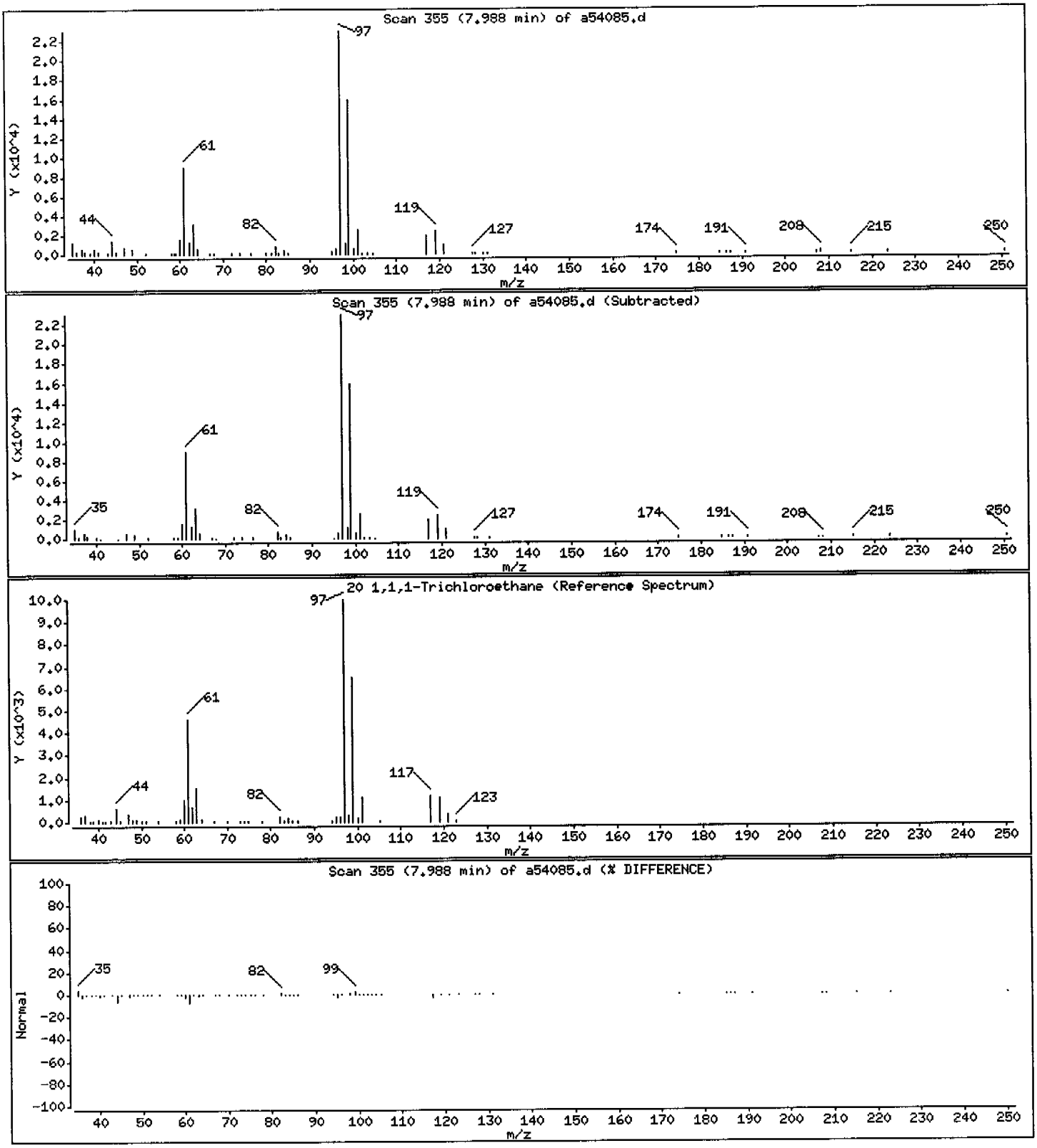
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

20 1,1,1-Trichloroethane

Concentration: 5.8 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54085.d

Date : 17-OCT-2005 01:04

Client ID: MW16BP

Instrument: VOAMS1.i

Sample Info: 676743

Purge Volume: 5.0

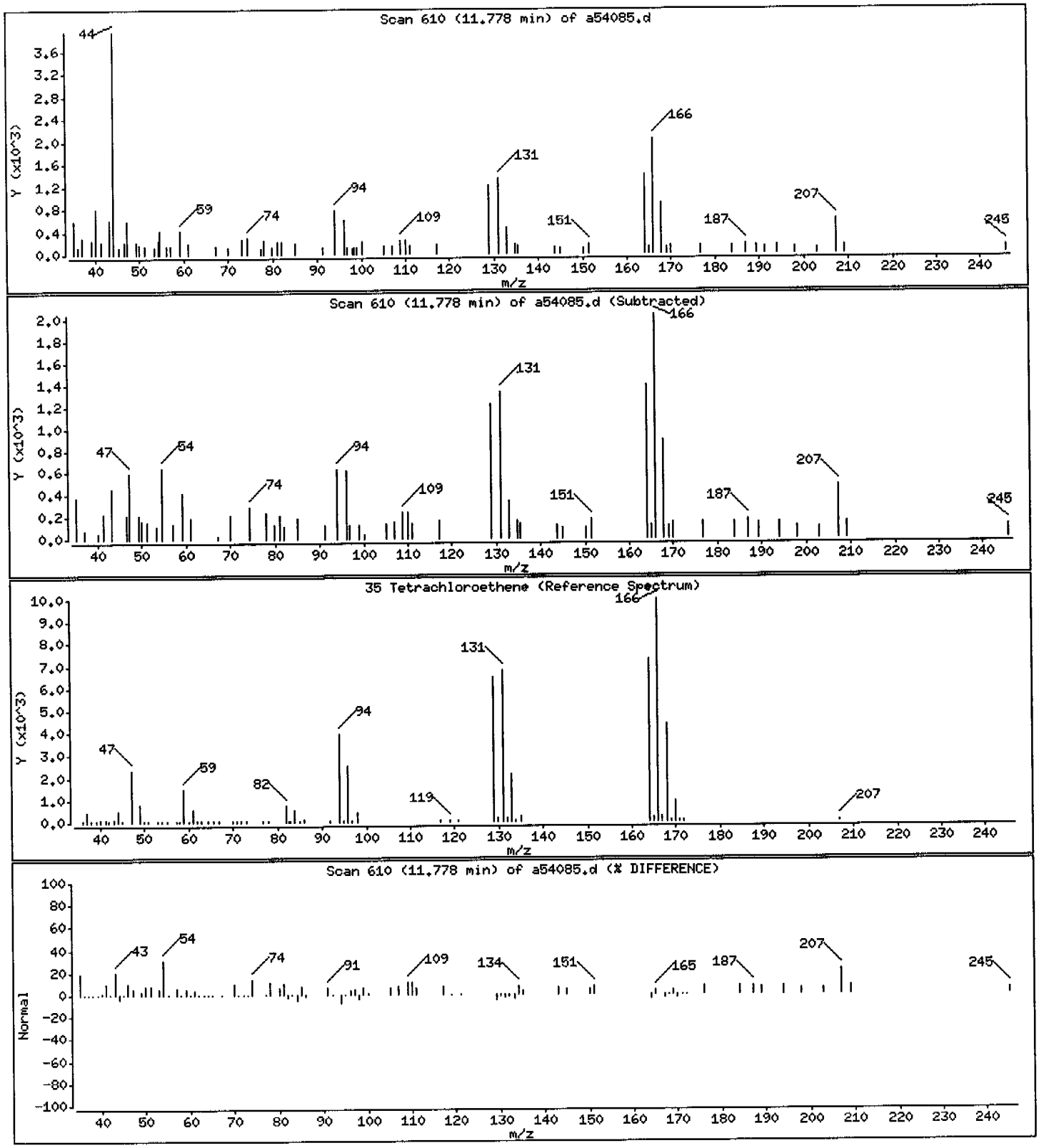
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

35 Tetrachloroethene

Concentration: 0.52 ug/L



Client ID: **MW16C**
Site: Ingersoll-Rand

Lab Sample No: **676744**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54086.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	0.3	0.2
1,1-Dichloroethene	3.3	0.4
1,1-Dichloroethane	1.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	7.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.5	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	0.9	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW16C**
Site: Ingersoll-Rand

Lab Sample No: **676744**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54086.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
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16.			
17.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d
Lab Smp Id: 676744 Client Smp ID: MW16C
Inj Date : 17-OCT-2005 01:33
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676744
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 30
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

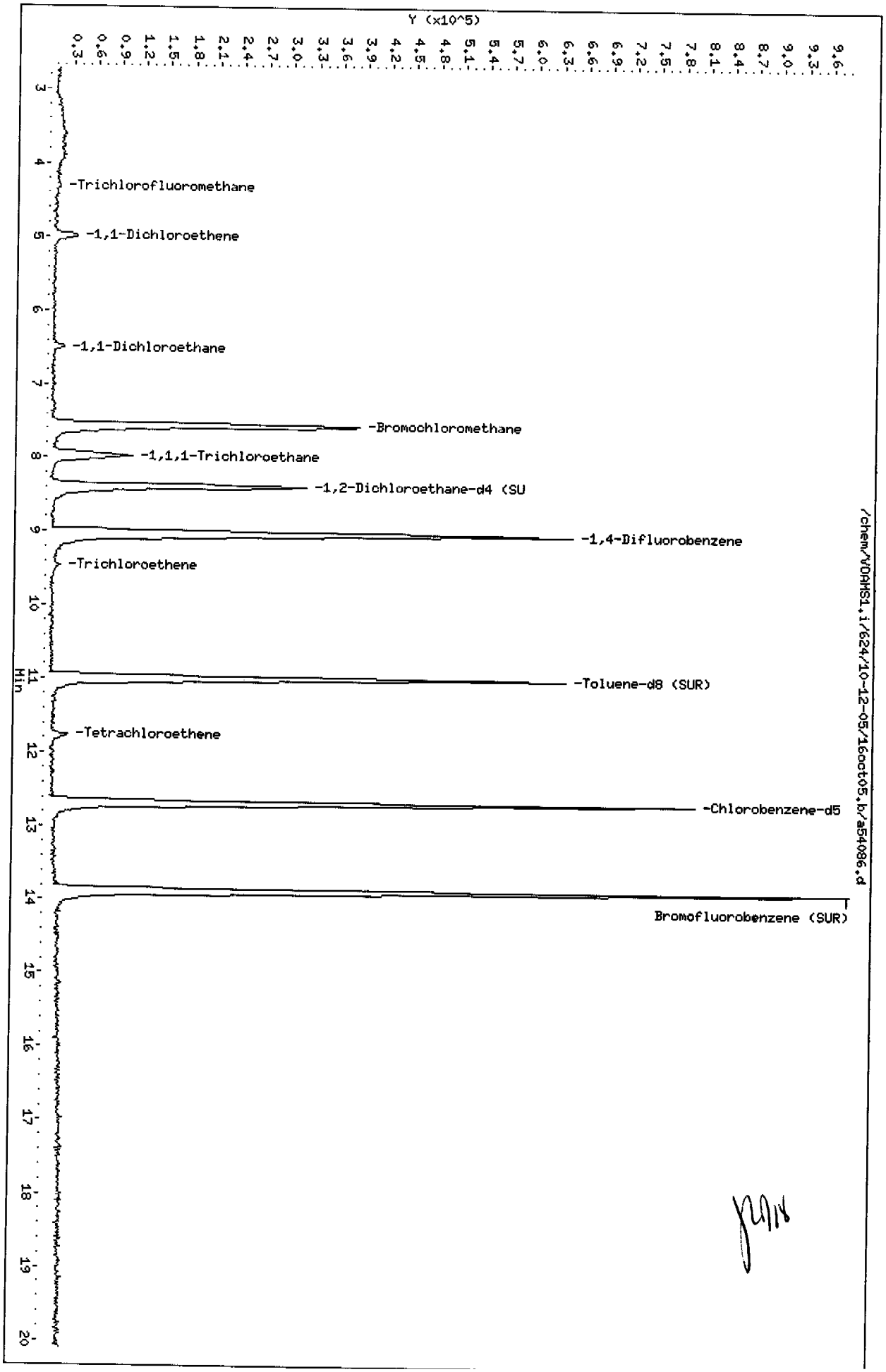
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
9 Trichlorofluoromethane	101	4.301	4.287	(0.568)	9302	0.27611	0.28
10 1,1-Dichloroethene	96	5.000	4.970	(0.660)	23020	3.33669	3.3
11 1,1-Dichloroethane	63	6.486	6.471	(0.857)	25108	1.91139	1.9
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	274623	30.0000	
20 1,1,1-Trichloroethane	97	7.972	7.972	(1.053)	170535	7.27418	7.3
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	52055	30.7756	31
* 19 1,4-Difluorobenzene	114	9.028	9.028	(1.000)	1057566	30.0000	
25 Trichloroethene	95	9.459	9.444	(1.048)	5347	0.50726	0.51
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	830333	29.1915	29
35 Tetrachloroethene	166	11.762	11.762	(0.928)	12471	0.88701	0.89
* 32 Chlorobenzene-d5	117	12.669	12.684	(1.000)	720388	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.873	13.887	(1.095)	503458	29.5454	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54086.d
Date : 17-OCT-2005 01:33
Client ID: MW16C
Sample Info: 676744
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

Client ID: MW16C

Instrument: VOAMS1.i

Sample Info: 676744

Purge Volume: 5.0

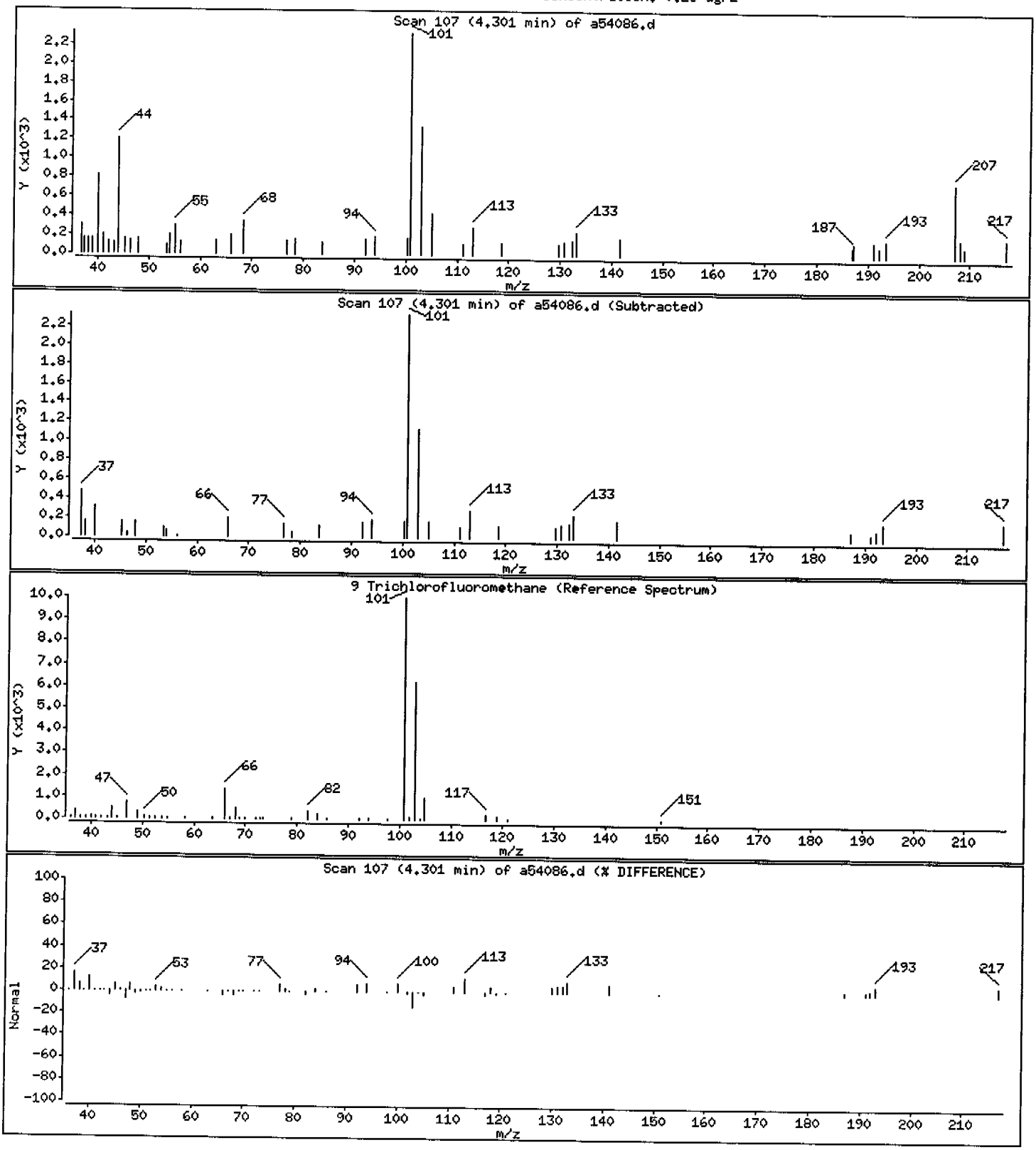
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

9 Trichlorofluoromethane

Concentration: 0.28 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

Client ID: MW16C

Instrument: VOAMS1.i

Sample Info: 676744

Purge Volume: 5.0

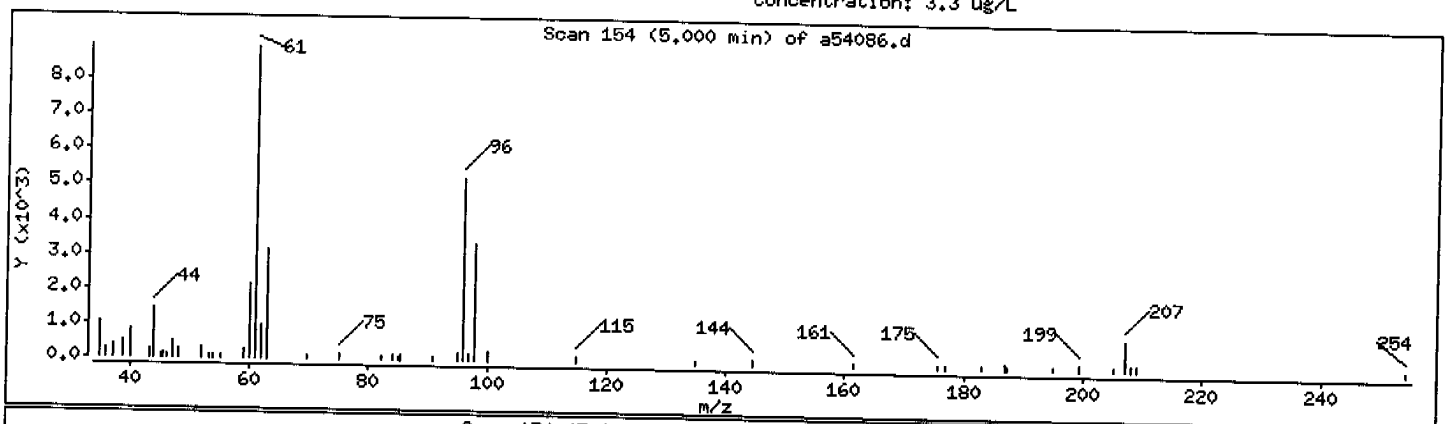
Operator: VOAMS 1

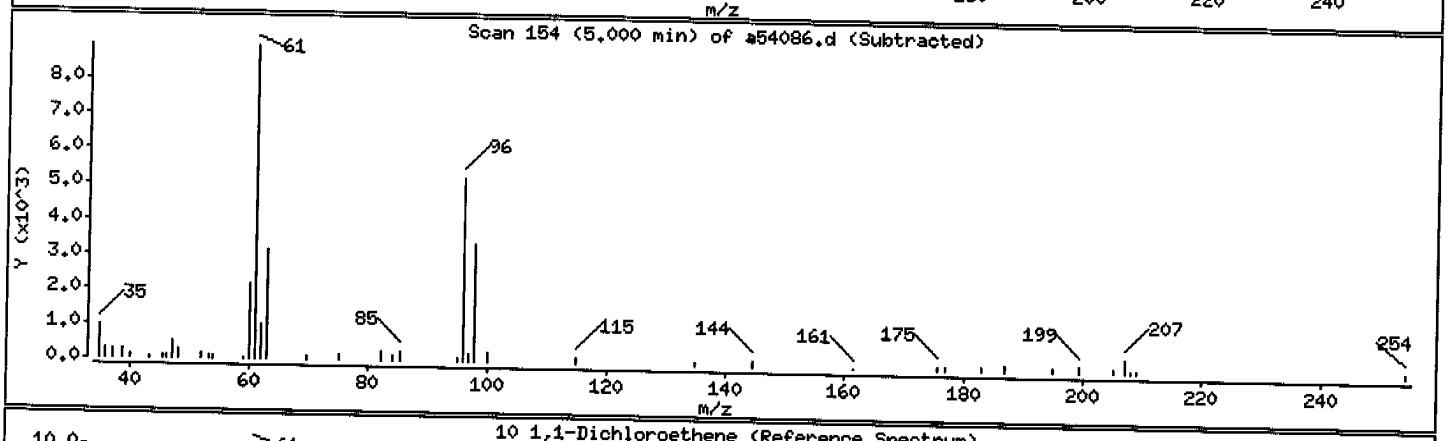
Column phase: DB624

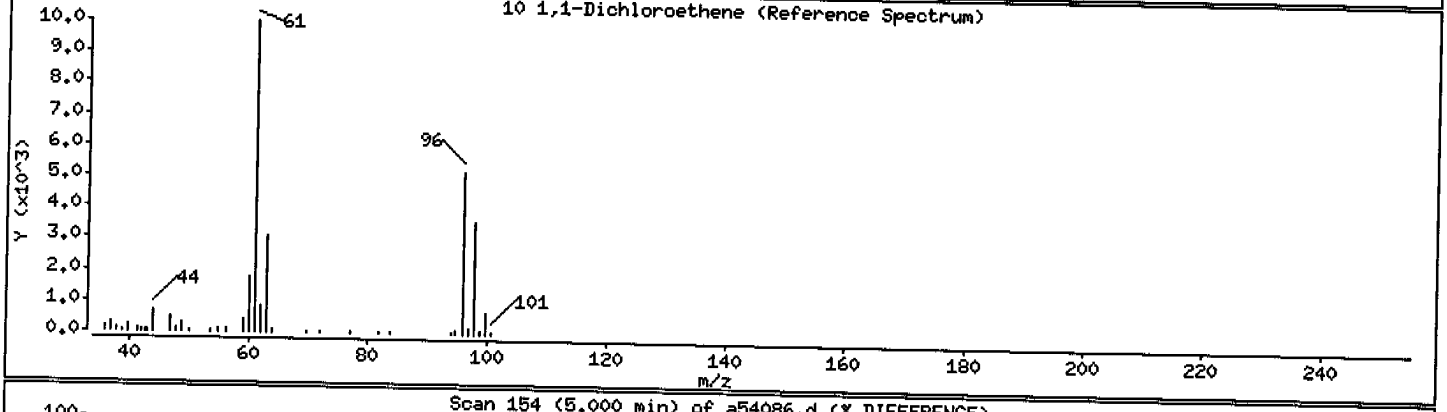
Column diameter: 0.53

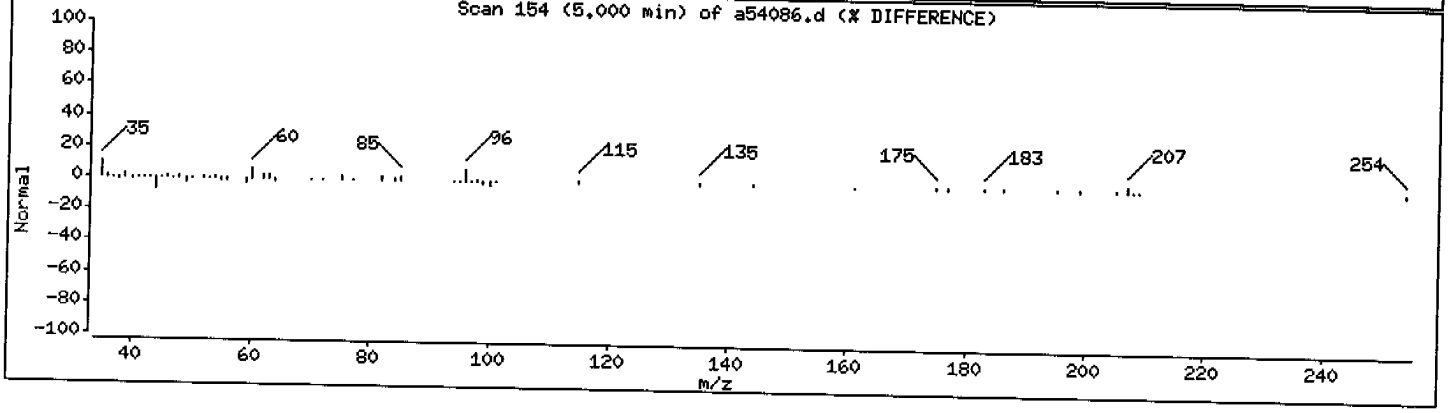
10 1,1-Dichloroethene

Concentration: 3.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

Client ID: MW16C

Instrument: VOAMS1.i

Sample Info: 676744

Purge Volume: 5.0

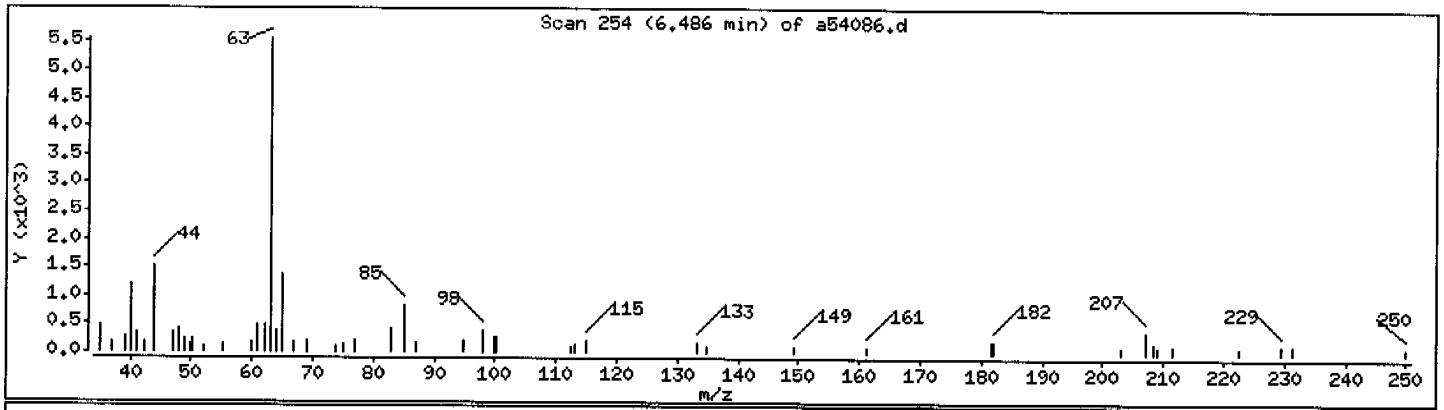
Operator: VOAMS 1

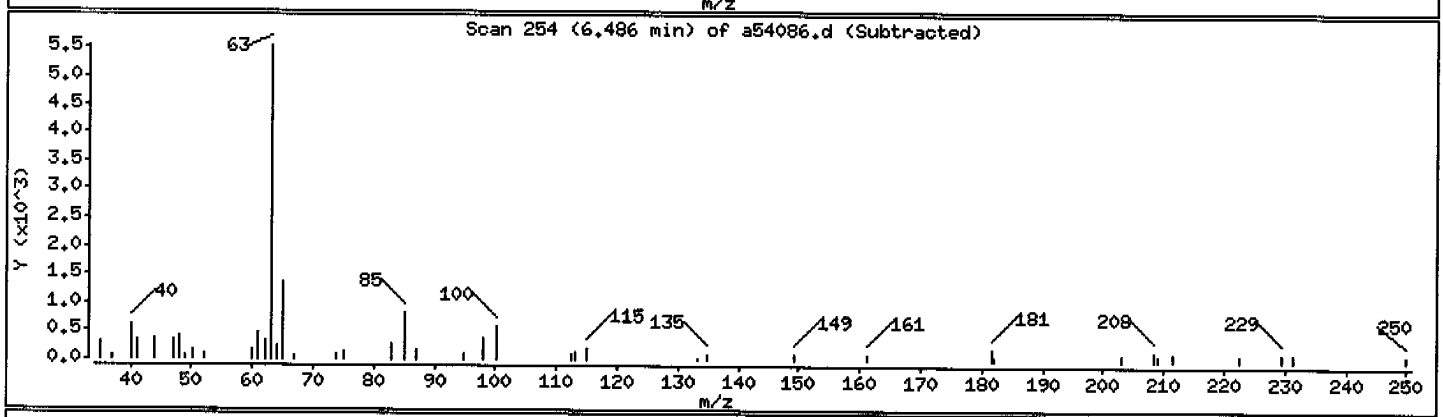
Column phase: DB624

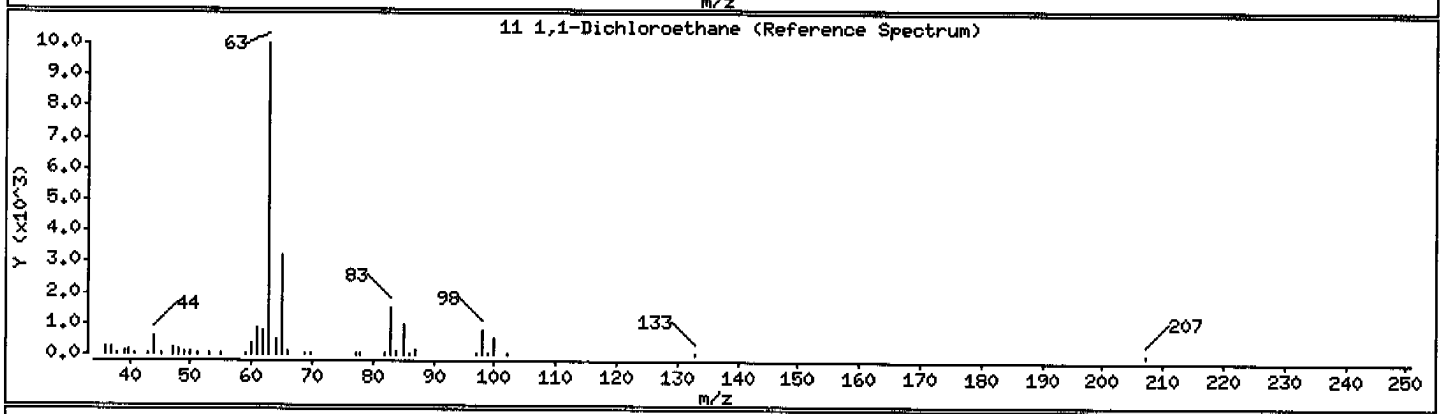
Column diameter: 0.53

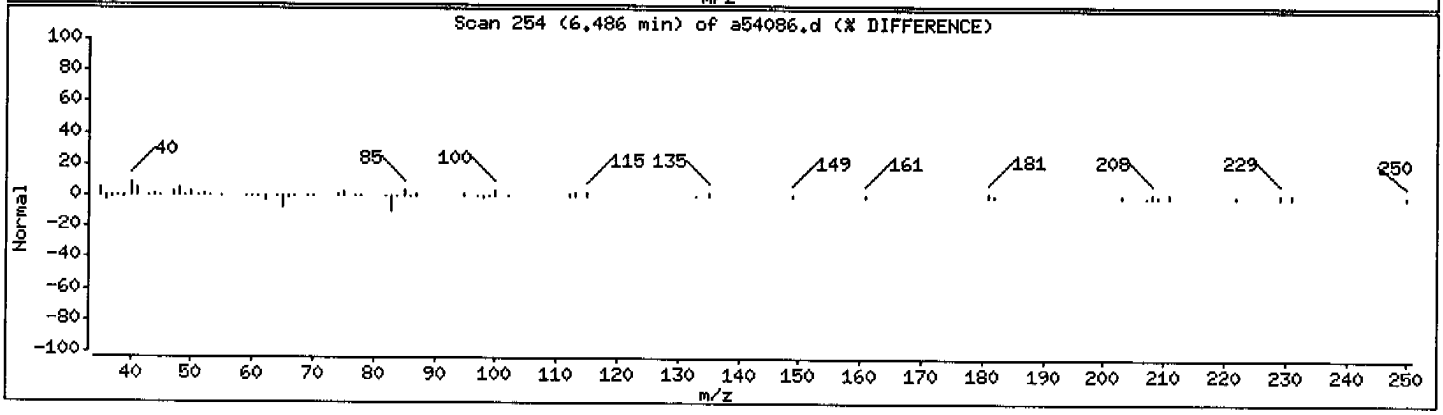
11 1,1-Dichloroethane

Concentration: 1.9 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

Client ID: MW16C

Instrument: VOAMS1.i

Sample Info: 676744

Purge Volume: 5.0

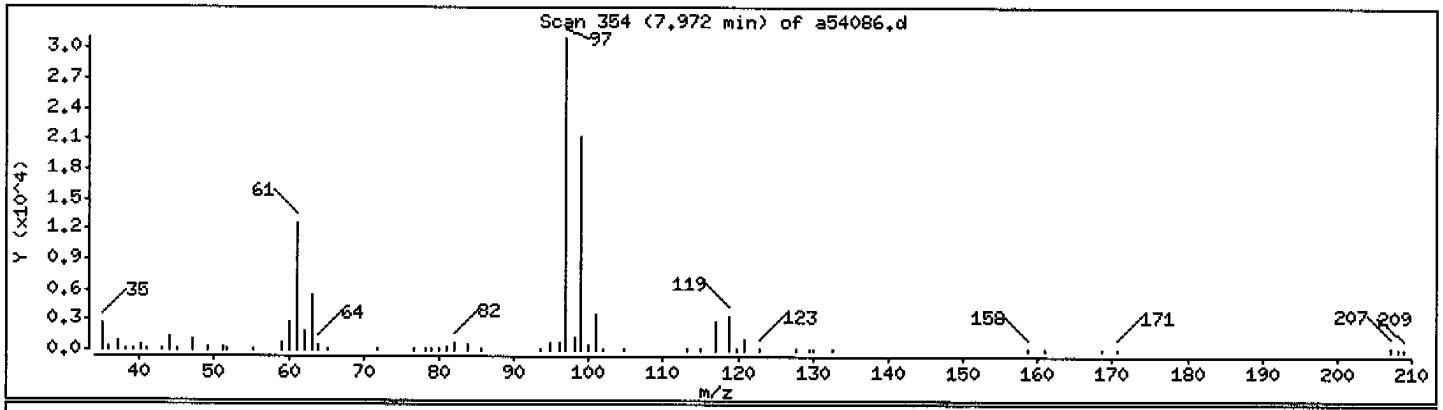
Operator: VOAMS 1

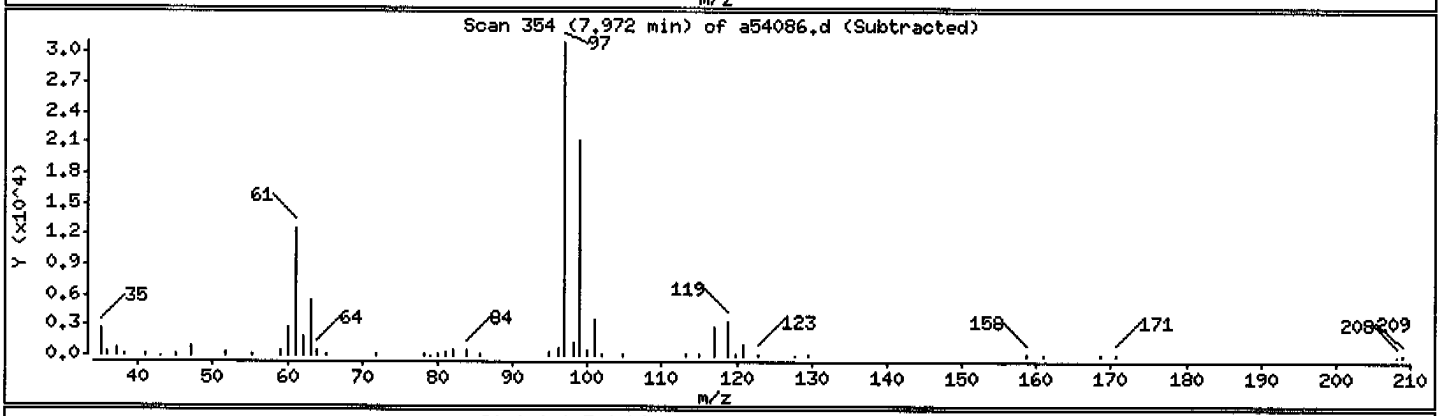
Column phase: DB624

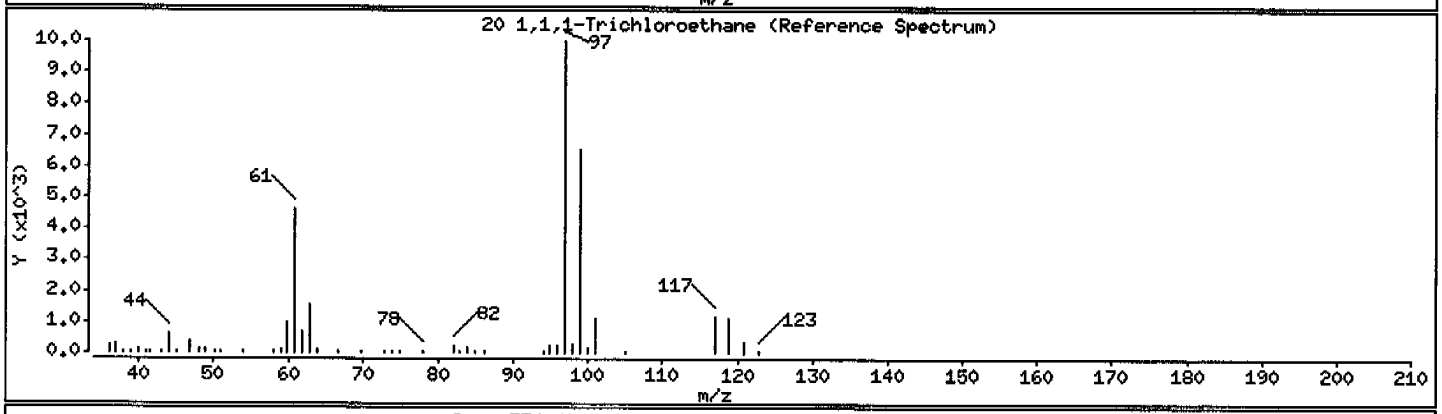
Column diameter: 0.53

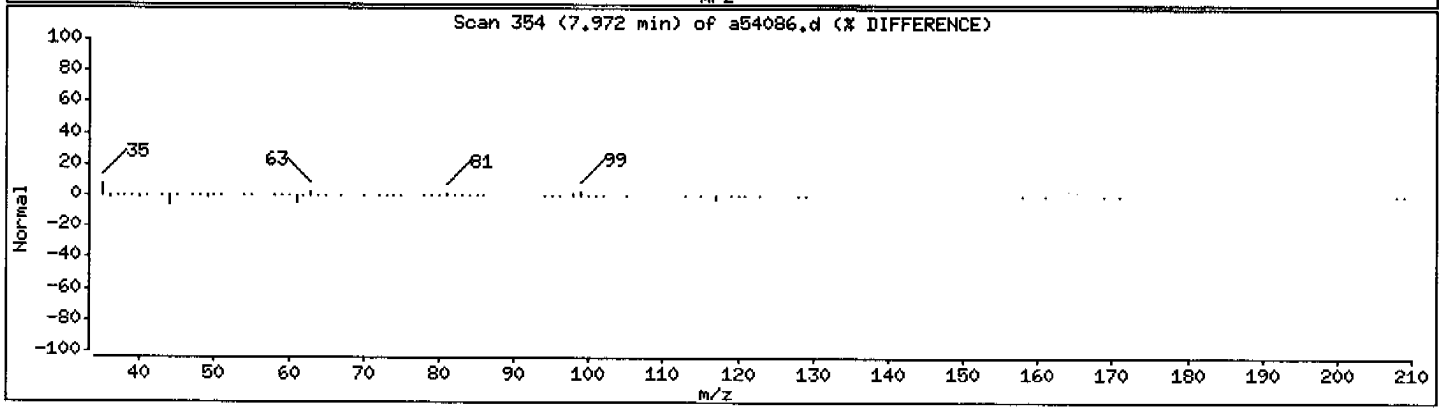
20 1,1,1-Trichloroethane

Concentration: 7.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

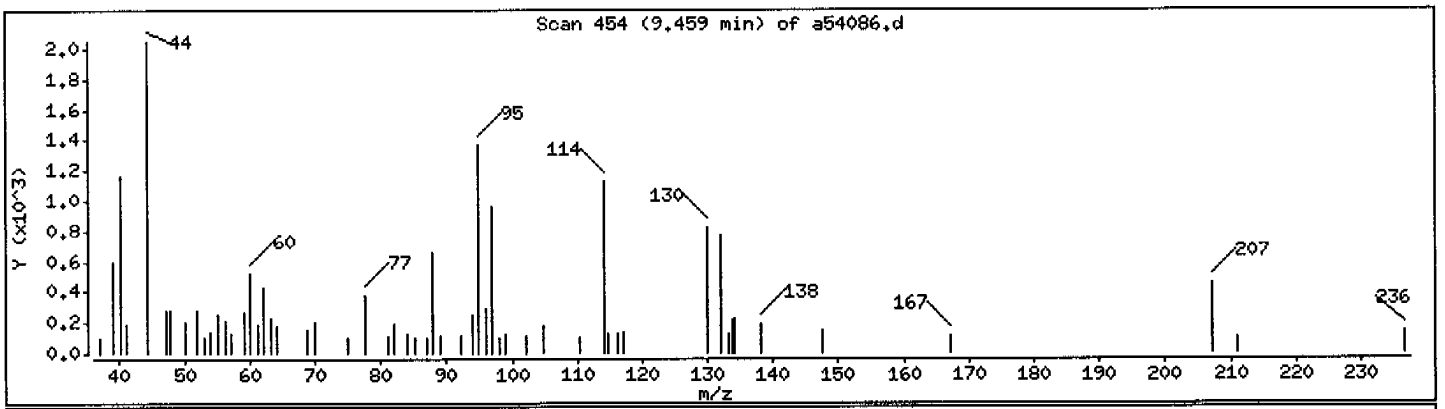
Client ID: MW16C | Instrument: VOAMS1.i

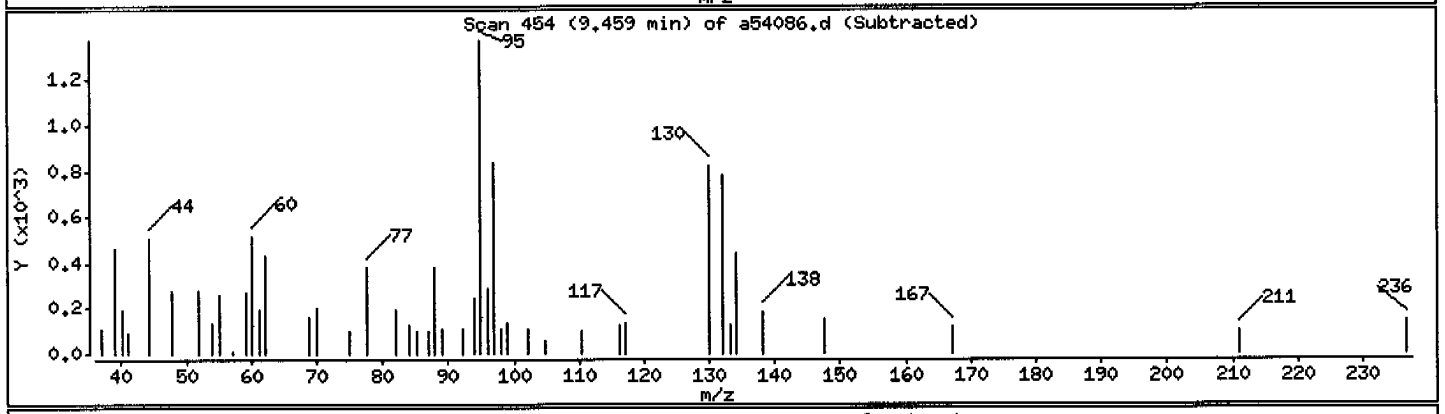
Sample Info: 676744

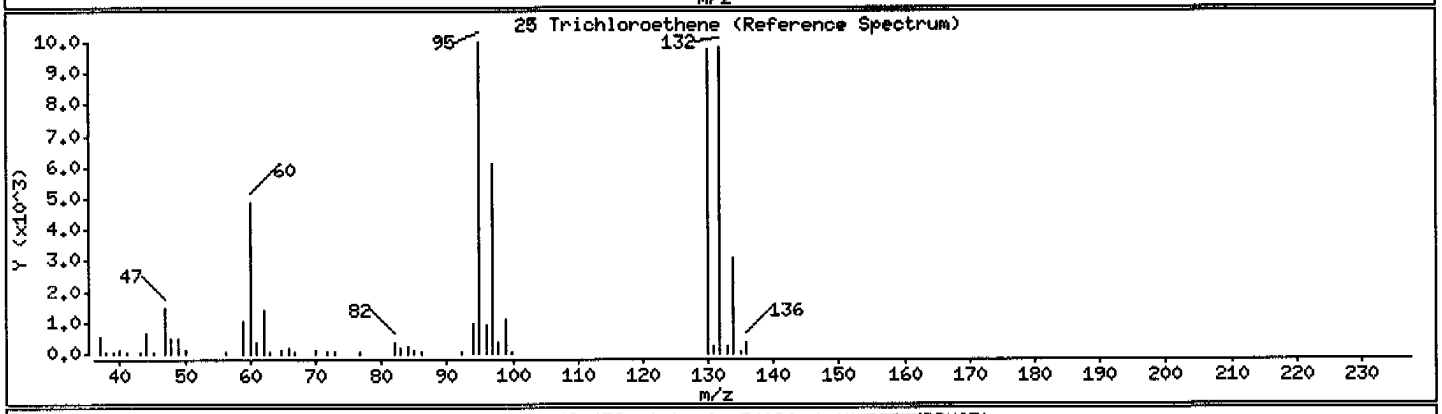
Purge Volume: 5.0 | Operator: VOAMS 1

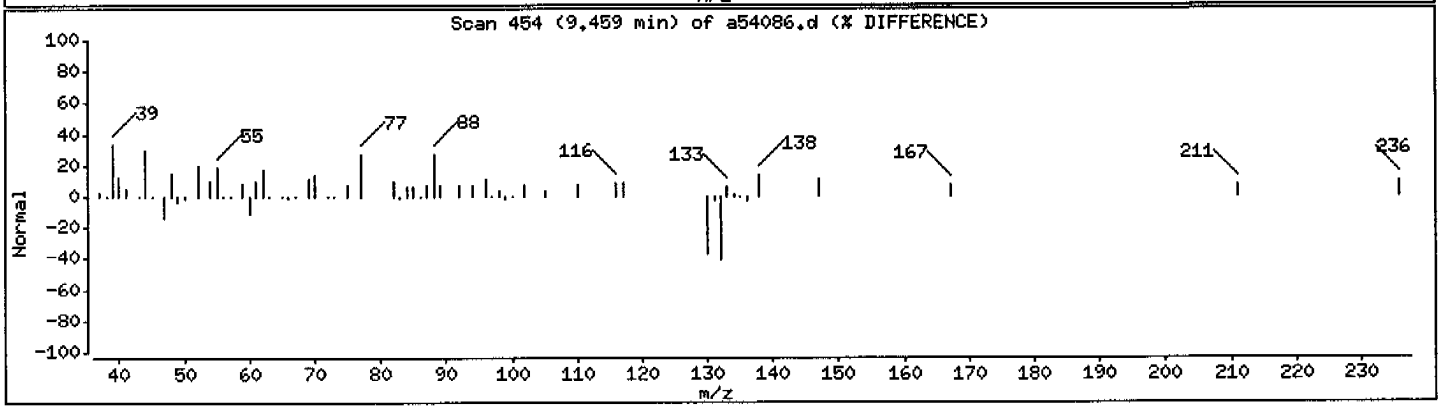
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 0.51 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54086.d

Date : 17-OCT-2005 01:33

Client ID: MW16C

Instrument: VOAMS1.i

Sample Info: 676744

Purge Volume: 5.0

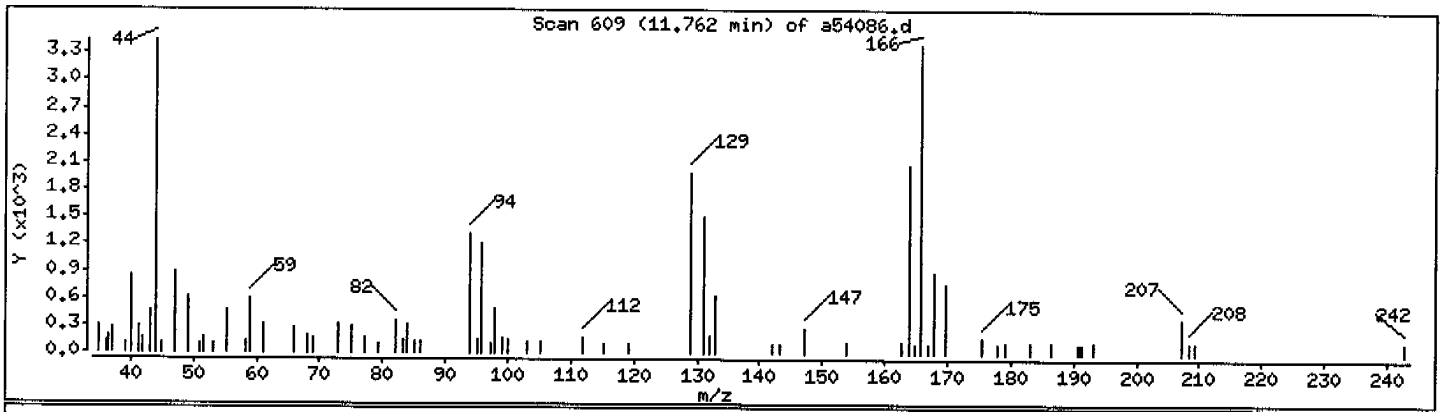
Operator: VOAMS 1

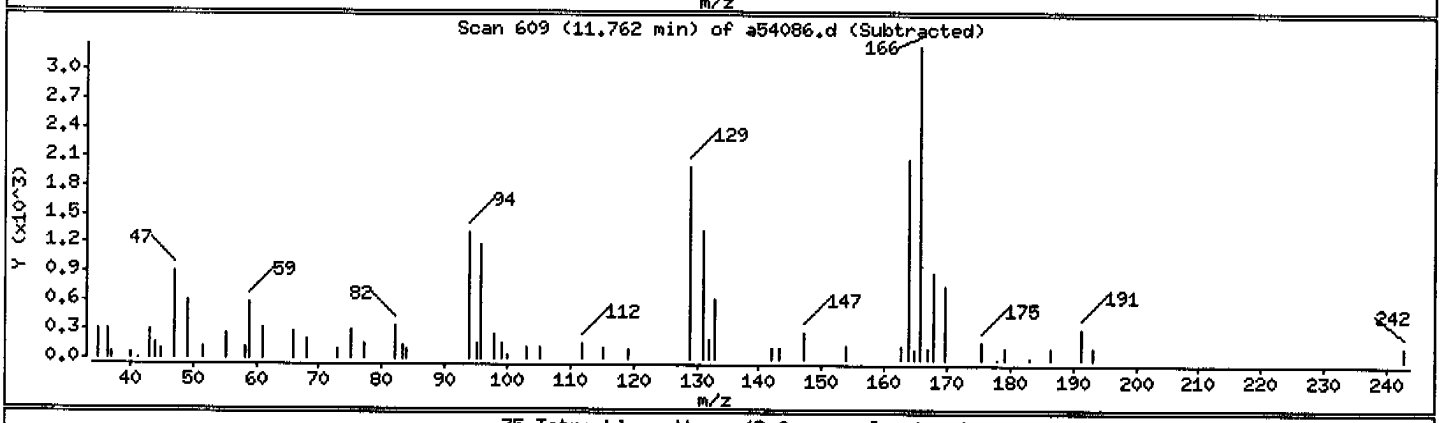
Column phase: DB624

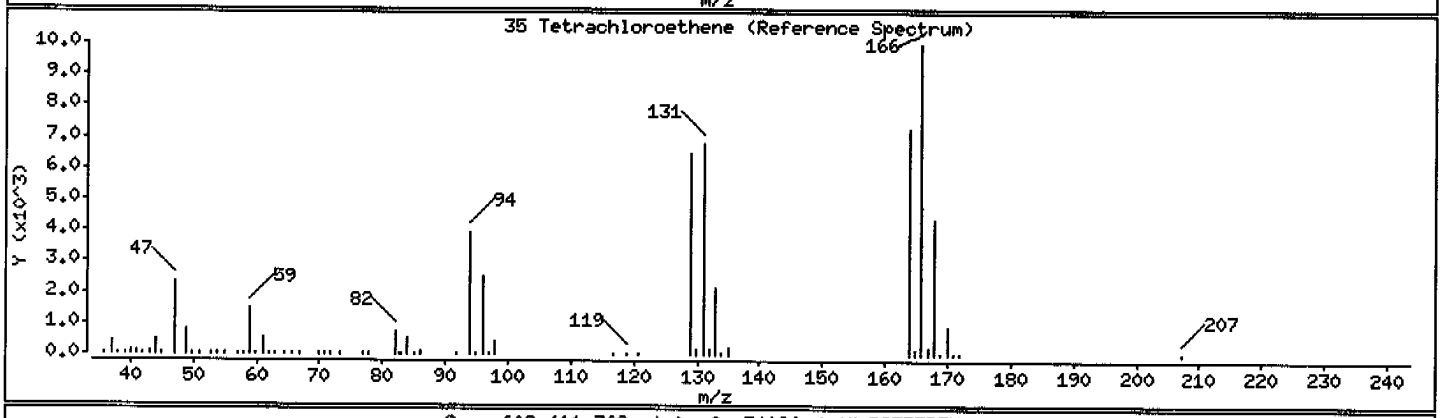
Column diameter: 0.53

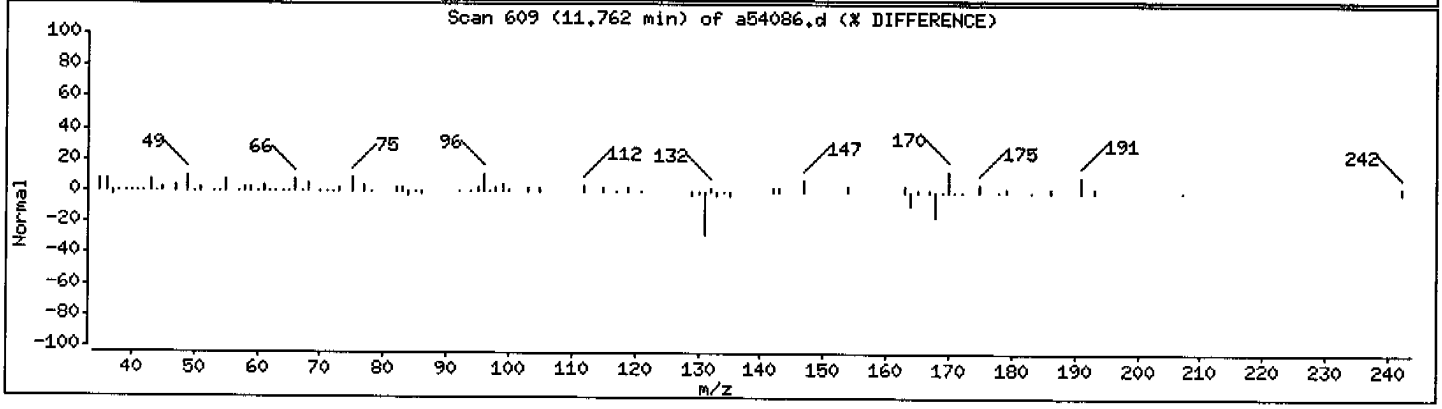
35 Tetrachloroethene

Concentration: 0.89 ug/L









Client ID: **MW11A**
Site: Ingersoll-Rand

Lab Sample No: **676745**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54087.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.7	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.8	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11A**
Site: Ingersoll-Rand

Lab Sample No: **676745**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54087.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54087.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54087.d
Lab Smp Id: 676745 Client Smp ID: MW11A
Inj Date : 17-OCT-2005 02:01
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676745
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 31
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

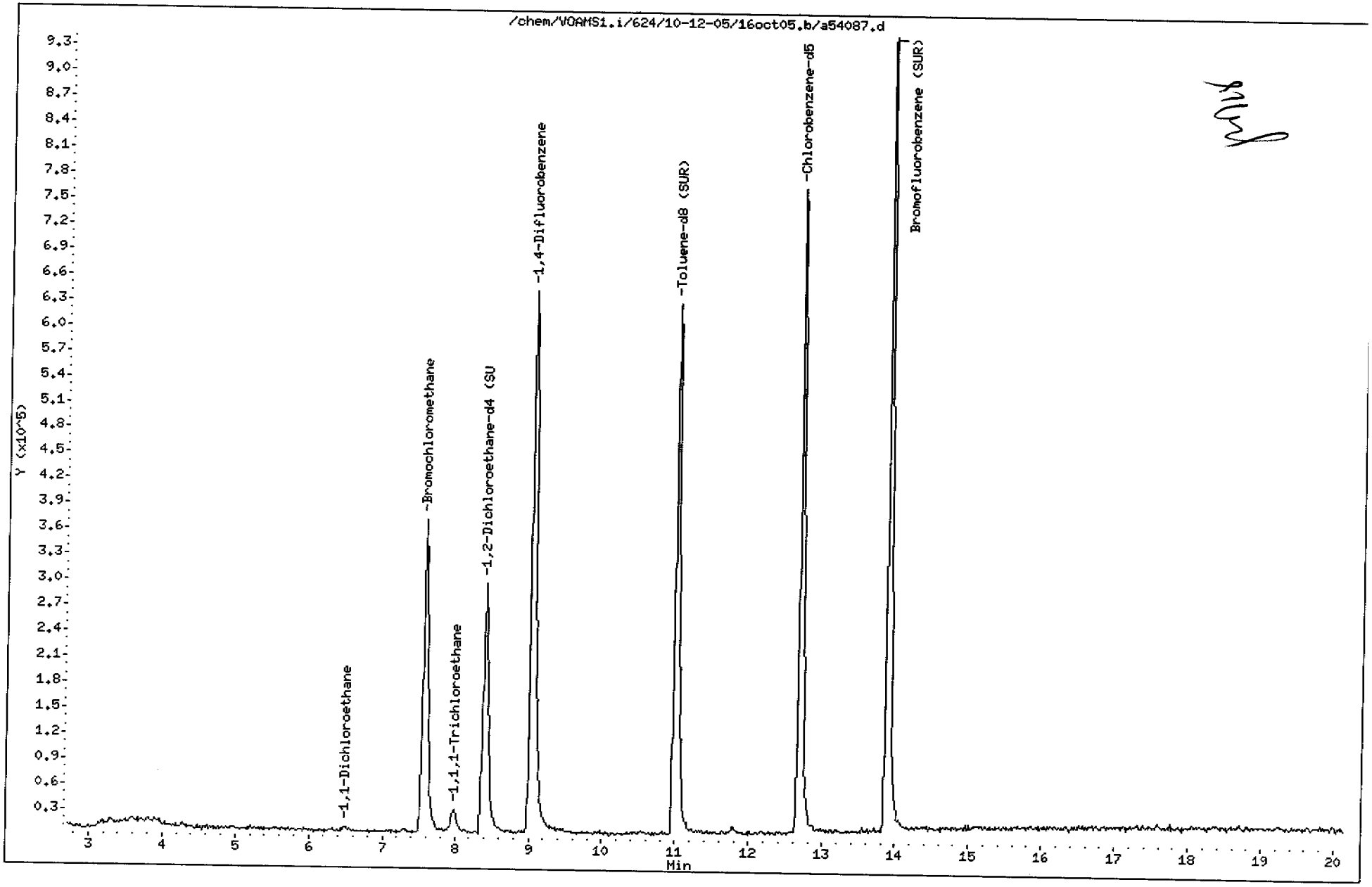
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.515	6.471	(0.861)	9530	0.73993	0.74
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	269262	30.0000	
20 1,1,1-Trichloroethane	97	7.972	7.972	(1.053)	42419	1.84541	1.8
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	52537	30.9283	31
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1062091	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.866)	835173	28.9625	29
* 32 Chlorobenzene-d5	117	12.683	12.684	(1.000)	730314	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.095)	506363	29.3120	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54087.d
Date : 17-OCT-2005 02:01
Client ID: MW11A
Sample Info: 676745
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54087.d

Date : 17-OCT-2005 02:01

Client ID: MW11A

Instrument: VOAMS1.i

Sample Info: 676745

Purge Volume: 5.0

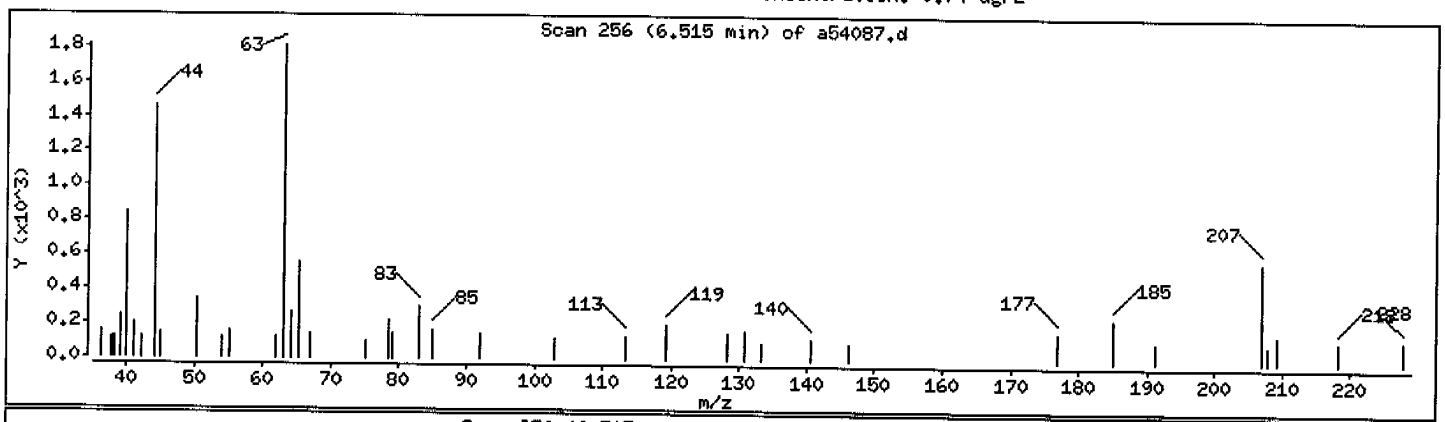
Operator: VOAMS 1

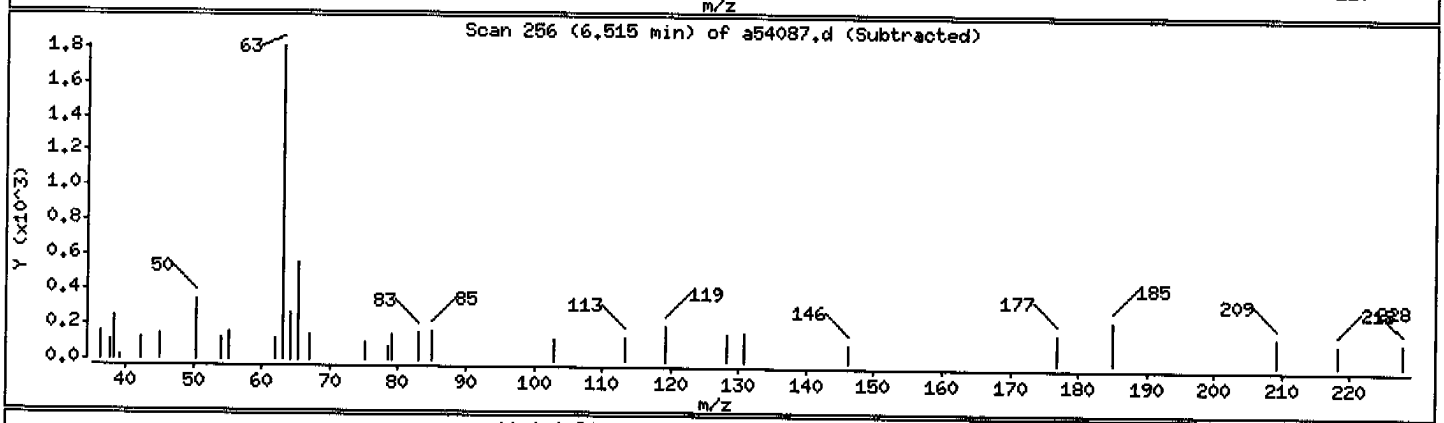
Column phase: DB624

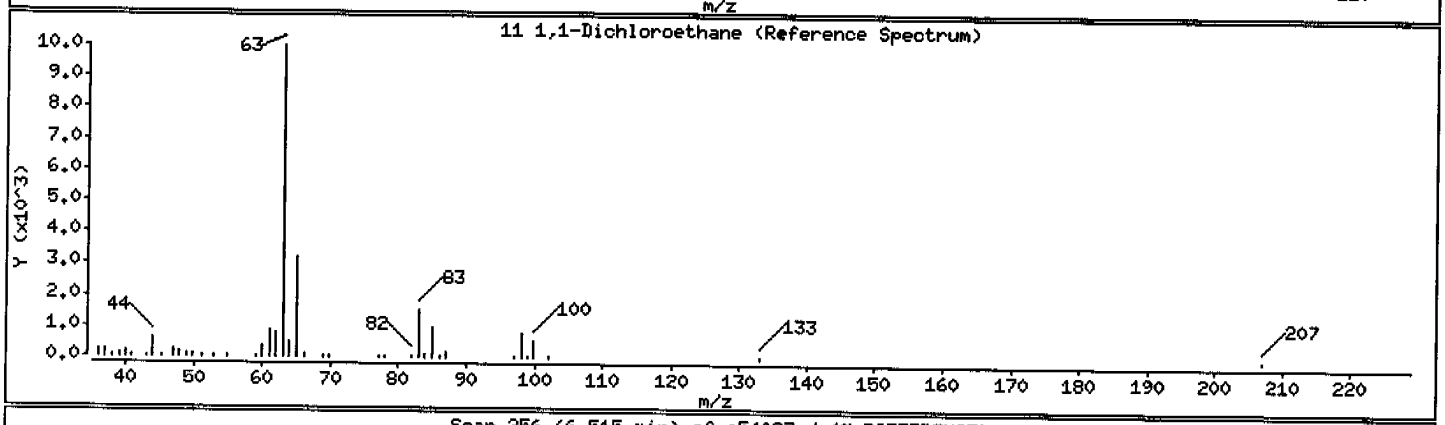
Column diameter: 0.53

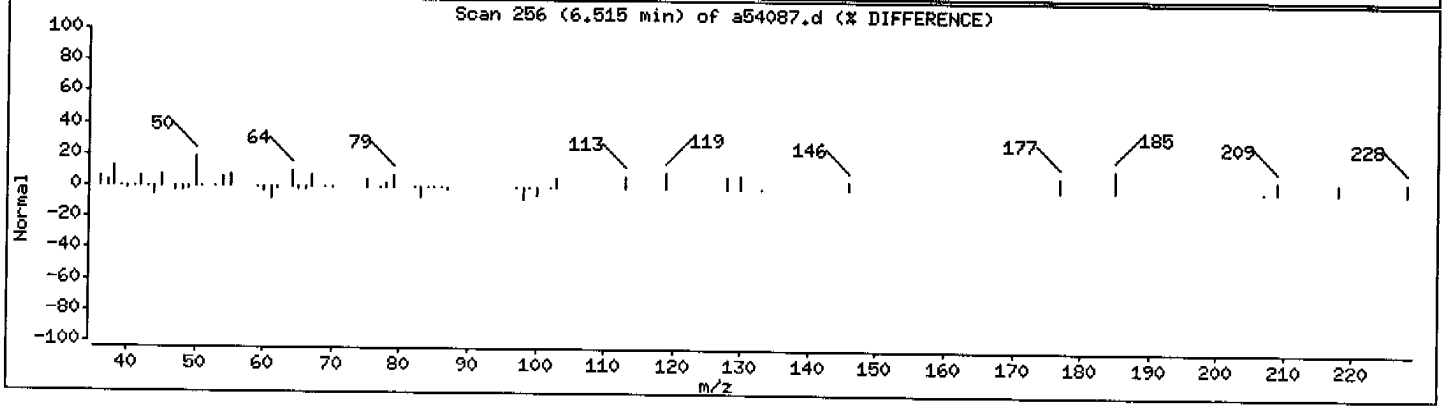
11 1,1-Dichloroethane

Concentration: 0.74 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54087.d

Date : 17-OCT-2005 02:01

Client ID: MW11A

Instrument: VOAMS1.i

Sample Info: 676745

Purge Volume: 5.0

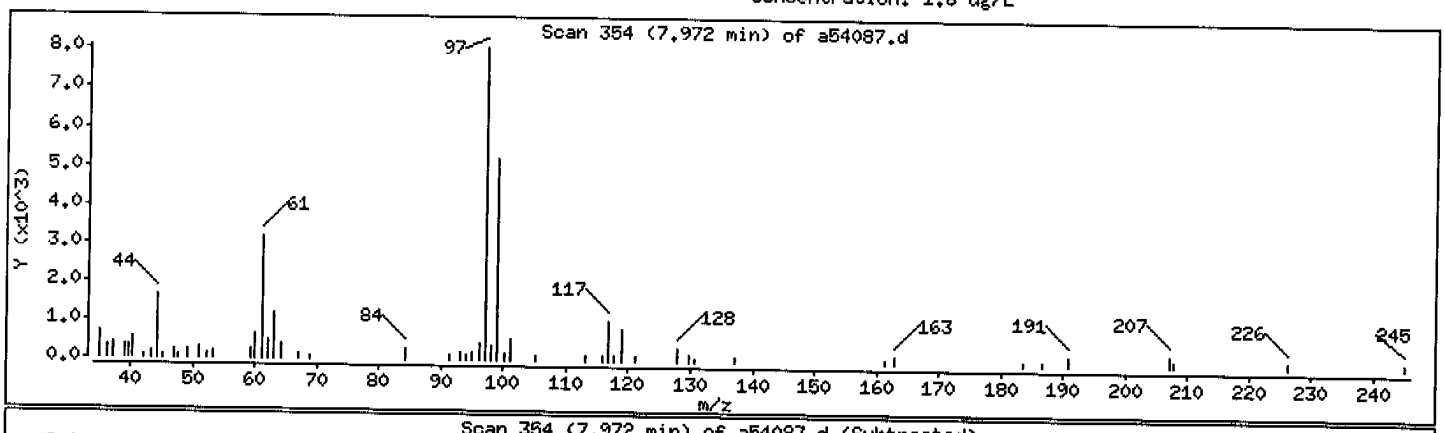
Operator: VOAMS 1

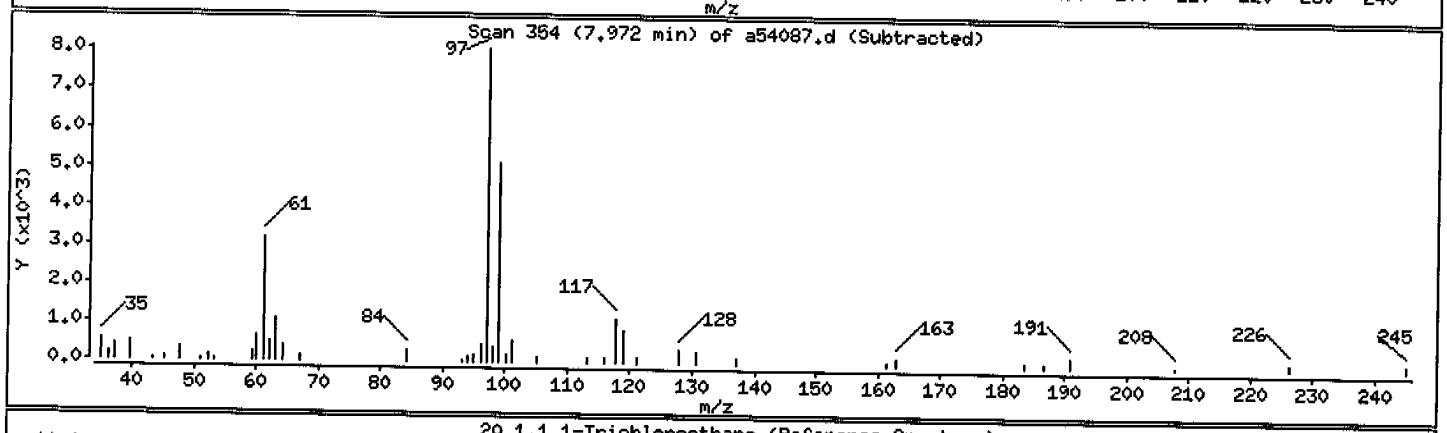
Column phase: DB624

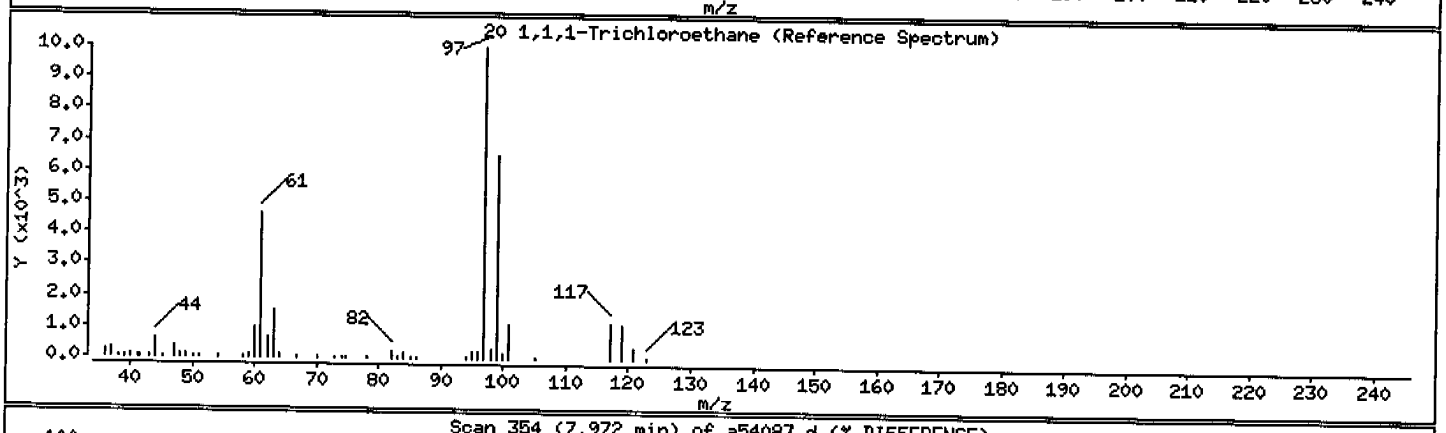
Column diameter: 0.53

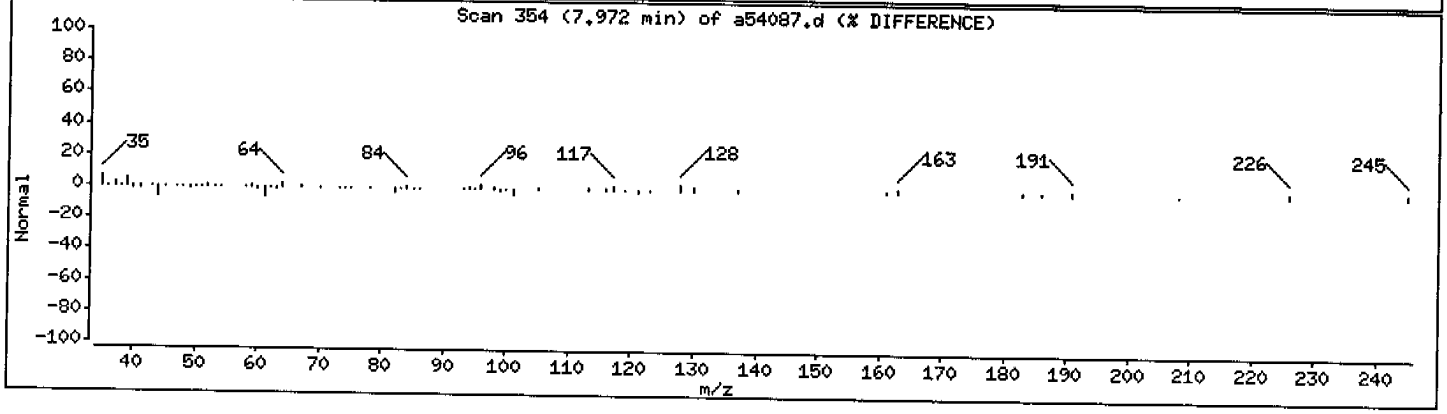
20 1,1,1-Trichloroethane

Concentration: 1.8 ug/L









Client ID: **MW11B**
Site: Ingersoll-Rand

Lab Sample No: **676746**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54088.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.7	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11B**
Site: Ingersoll-Rand

Lab Sample No: **676746**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54088.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54088.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54088.d
Lab Smp Id: 676746 Client Smp ID: MW11B
Inj Date : 17-OCT-2005 02:29
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676746
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 32
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

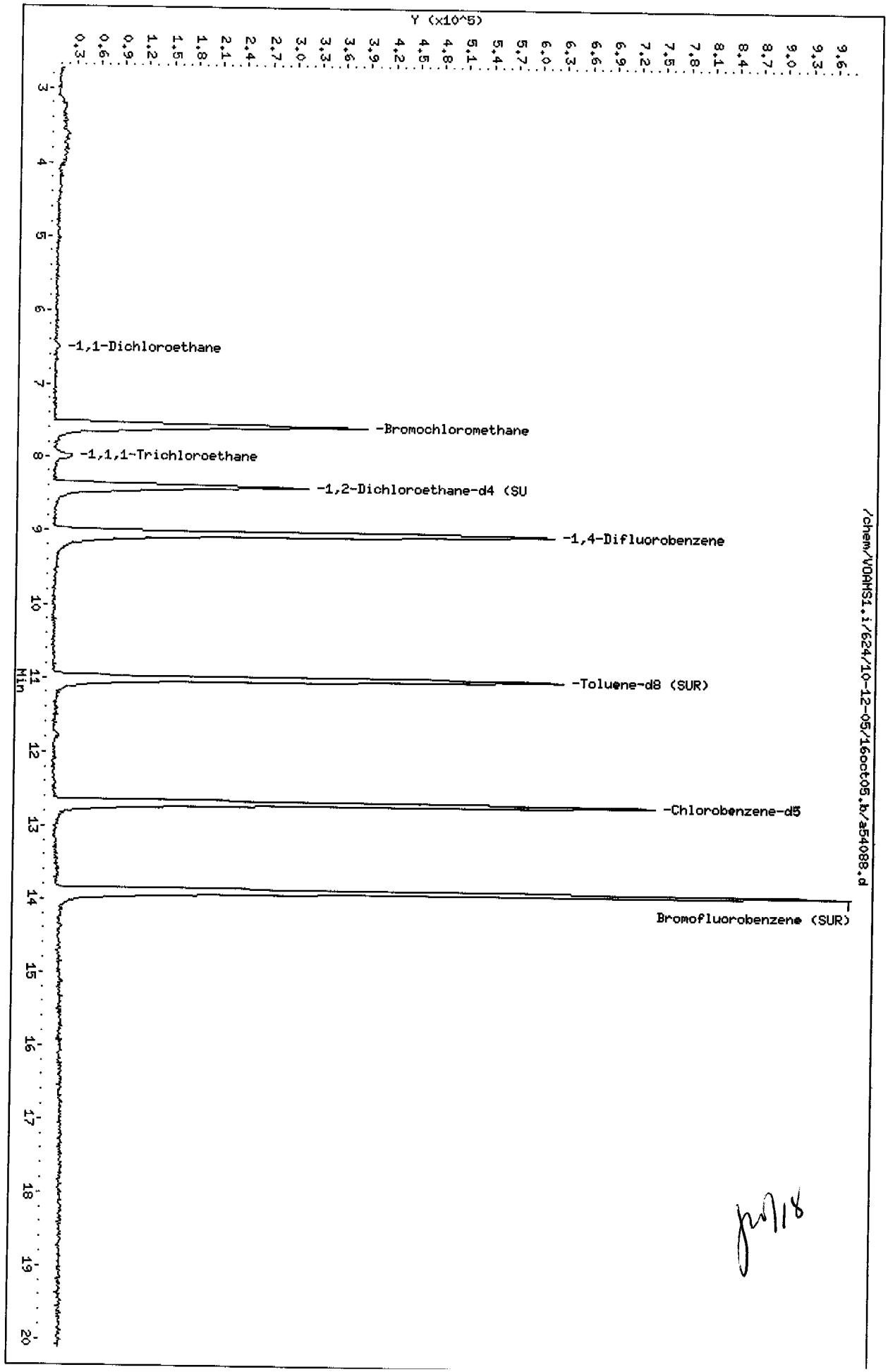
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.503	6.471	(0.859)	7407	0.55571	0.56
* 2 Bromochloromethane	128	7.573	7.556	(1.000)	278656	30.0000	
20 1,1,1-Trichloroethane	97	7.989	7.972	(1.055)	40243	1.69172	1.7
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.405	8.389	(0.929)	52359	30.6385	31
* 19 1,4-Difluorobenzene	114	9.044	9.028	(1.000)	1068502	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.006	10.989	(0.868)	843434	29.7987	30
* 32 Chlorobenzene-d5	117	12.685	12.684	(1.000)	716843	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.889	13.887	(1.095)	506100	29.8474	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54088.d
Date : 17-OCT-2005 02:29
Client ID: MW11B
Sample Info: 676746
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54088.d

Date : 17-OCT-2005 02:29

Client ID: MW11B

Instrument: VOAMS1.i

Sample Info: 676746

Purge Volume: 5.0

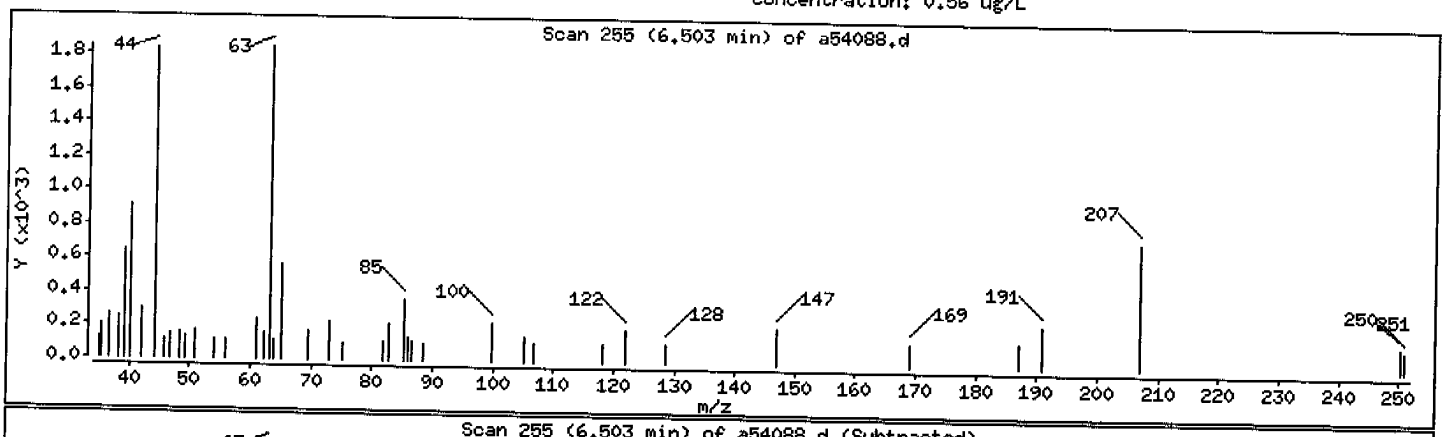
Operator: VOAMS 1

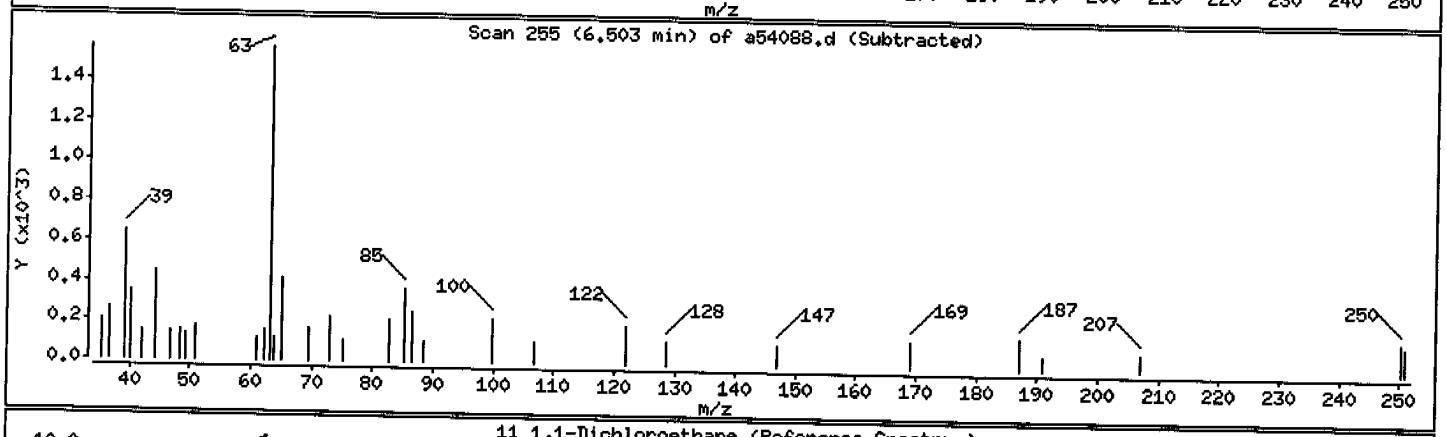
Column phase: DB624

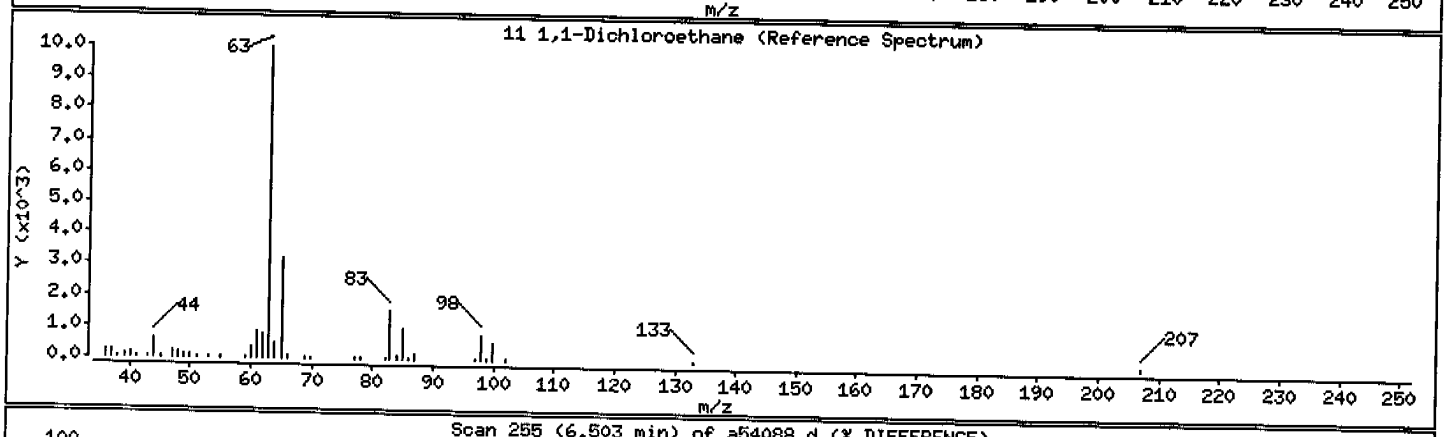
Column diameter: 0.53

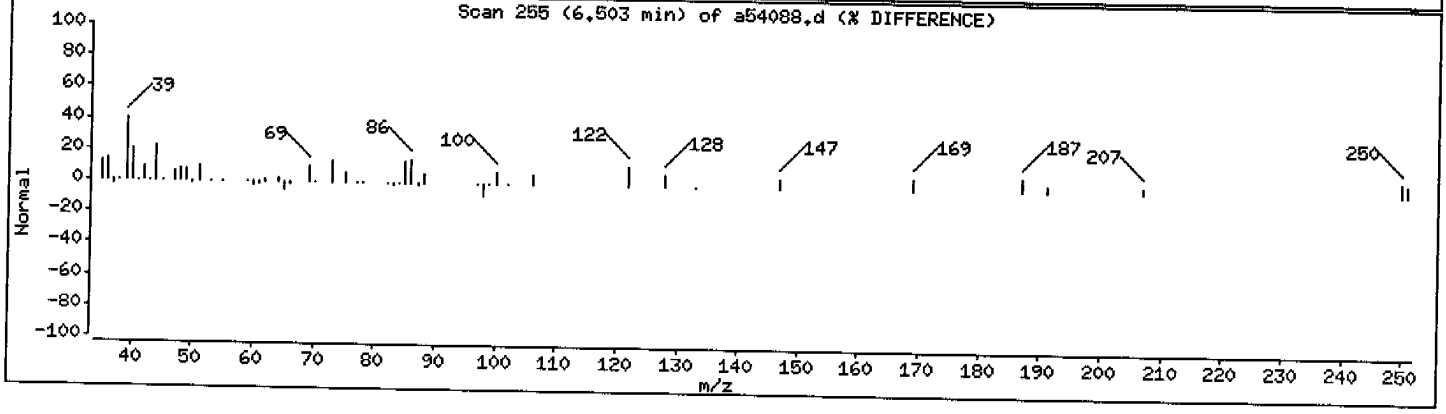
11 1,1-Dichloroethane

Concentration: 0.56 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54088.d

Date : 17-OCT-2005 02:29

Client ID: MW11B

Instrument: VOAMS1.i

Sample Info: 676746

Purge Volume: 5.0

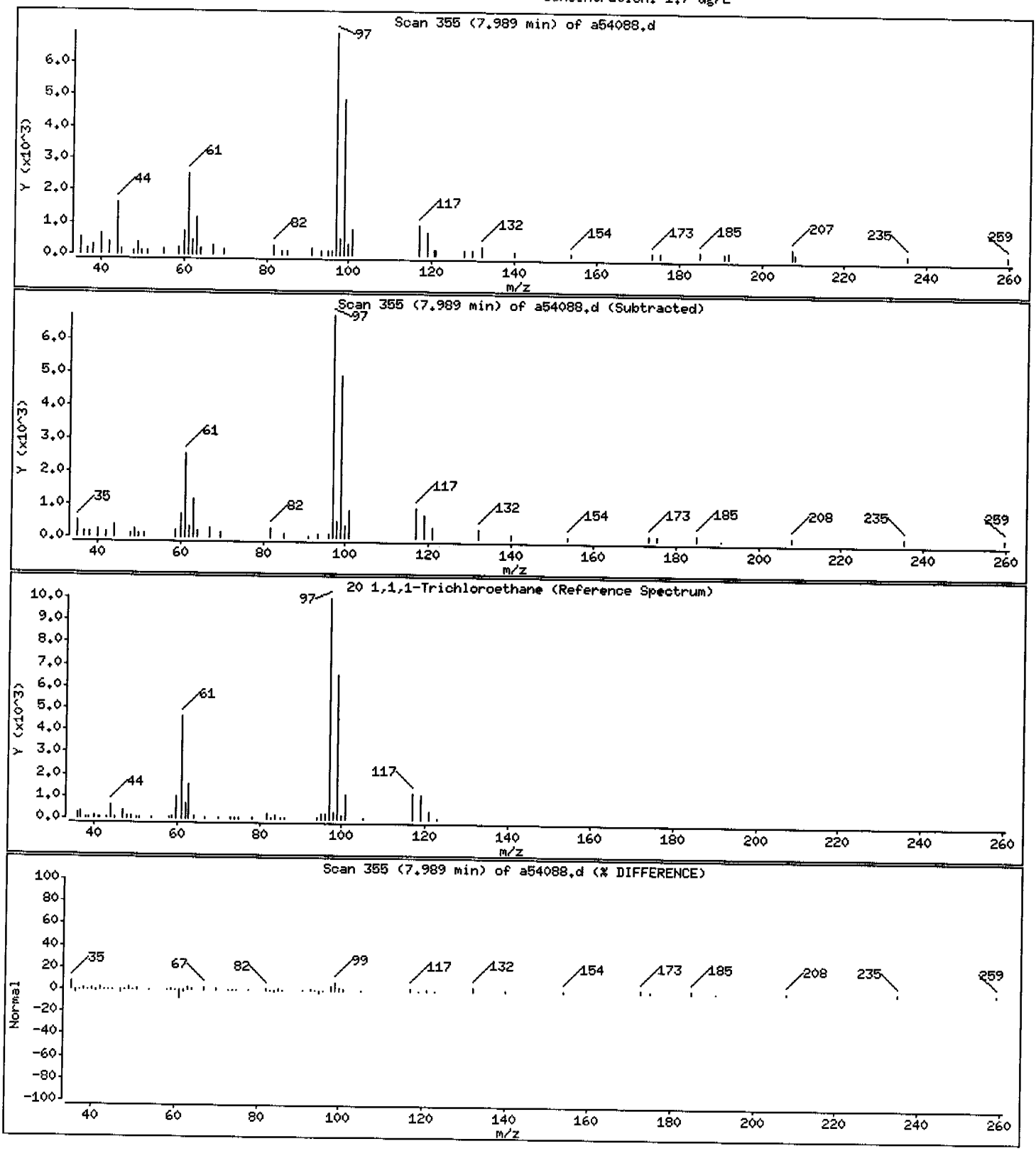
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

20 1,1,1-Trichloroethane

Concentration: 1.7 ug/L



Client ID: **MW11C**
Site: Ingersoll-Rand

Lab Sample No: **676747**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54089.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.8	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.5	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11C**
Site: Ingersoll-Rand

Lab Sample No: **676747**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54089.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54089.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54089.d
Lab Smp Id: 676747 Client Smp ID: MW11C
Inj Date : 17-OCT-2005 02:58
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676747
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 33
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

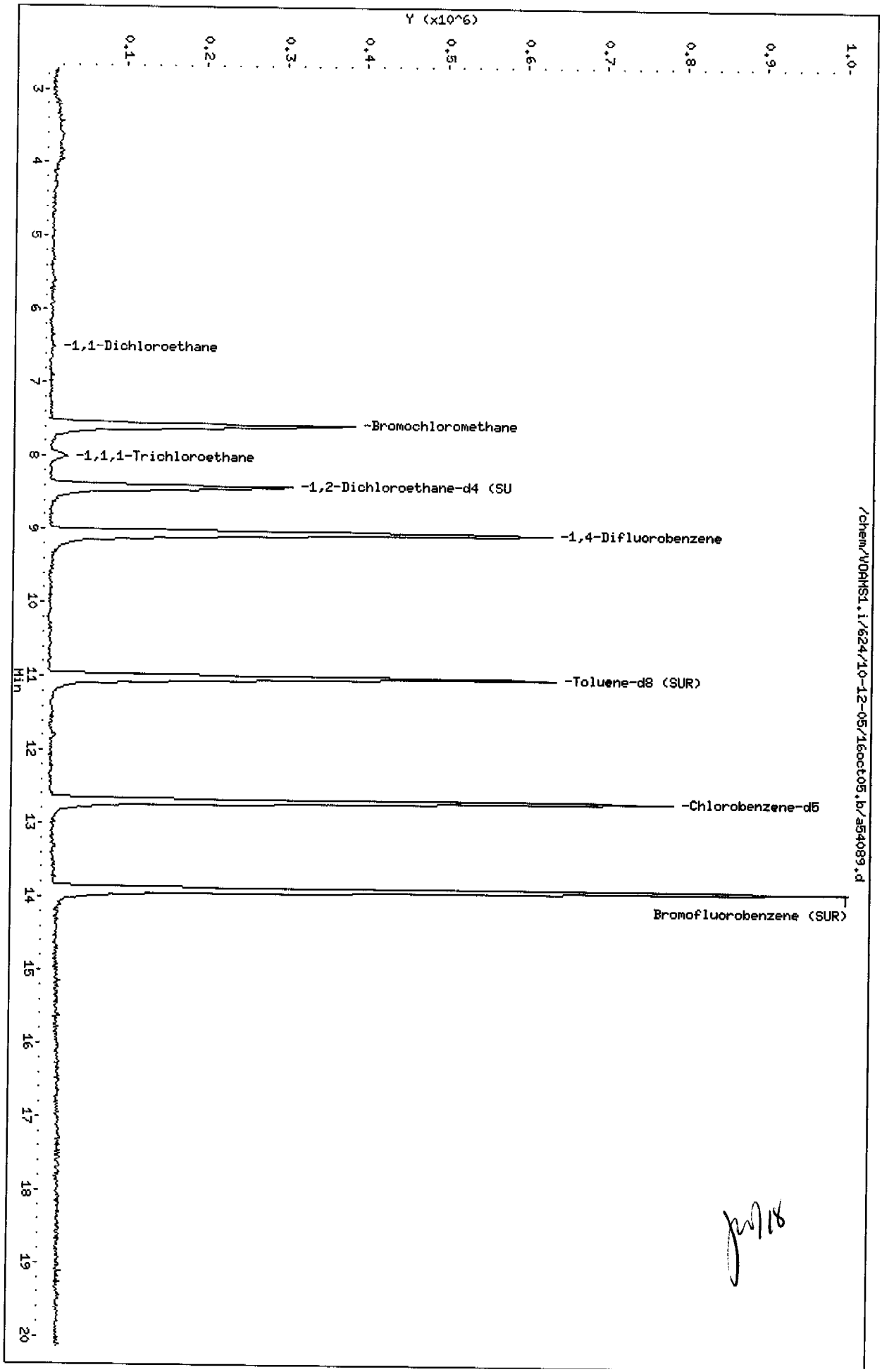
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.521	6.471	(0.861)	9728	0.74627	0.75
* 2 Bromochloromethane	128	7.576	7.556	(1.000)	272521	30.0000	
20 1,1,1-Trichloroethane	97	8.007	7.972	(1.057)	35515	1.52658	1.5
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.423	8.389	(0.931)	52809	31.1336	31
* 19 1,4-Difluorobenzene	114	9.047	9.028	(1.000)	1060548	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.009	10.989	(0.868)	828426	28.8092	29
* 32 Chlorobenzene-d5	117	12.688	12.684	(1.000)	728271	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.892	13.887	(1.095)	499761	29.0110	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54089.d
Date : 17-OCT-2005 02:58
Client ID: MW11C
Sample Info: 676747
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54089.d

Date : 17-OCT-2005 02:58

Client ID: MW11C

Instrument: VOAMS1.i

Sample Info: 676747

Purge Volume: 5.0

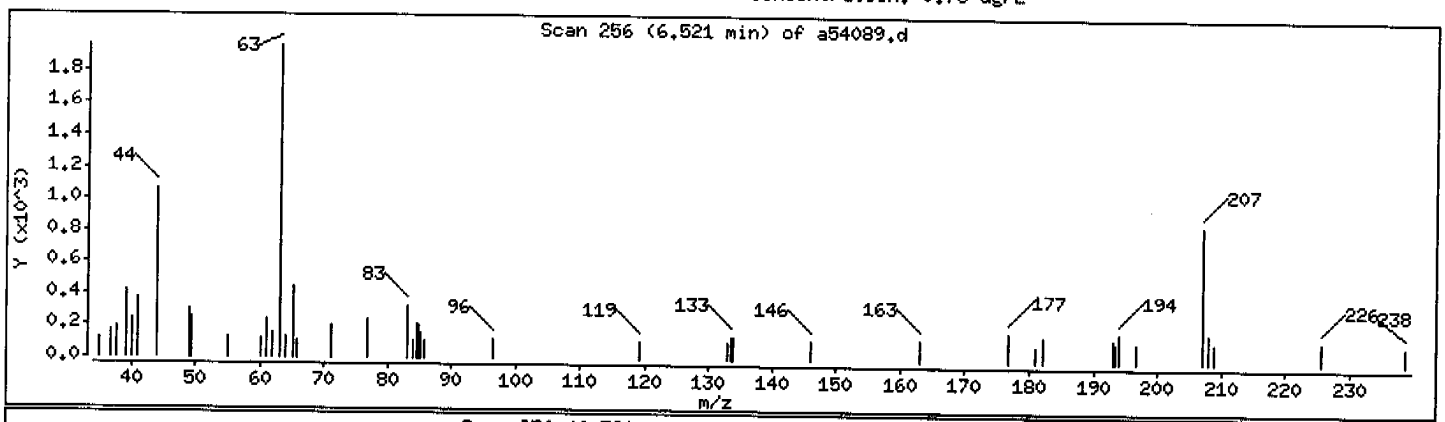
Operator: VOAMS 1

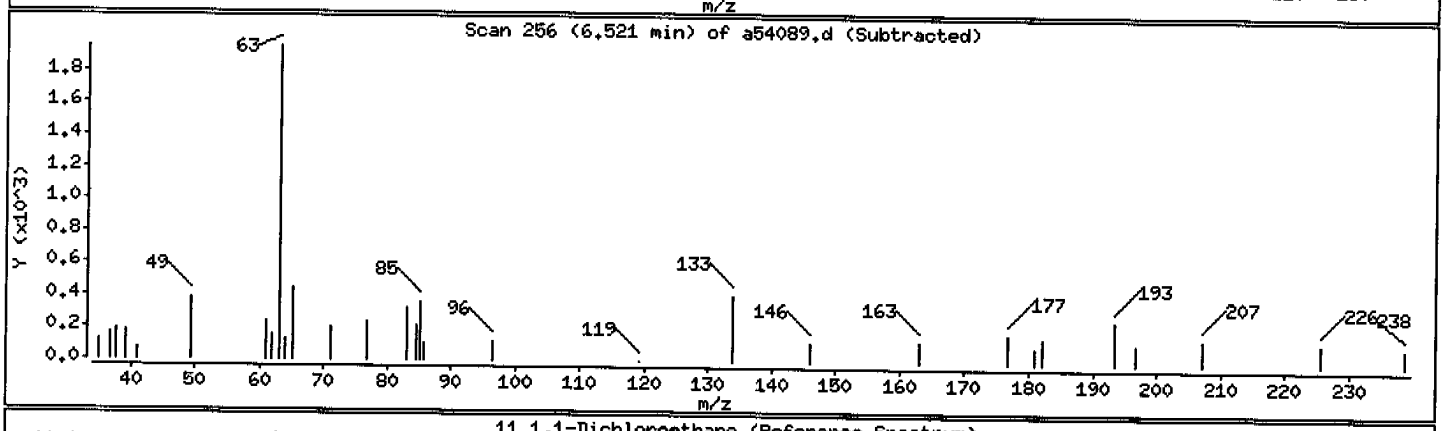
Column phase: DB624

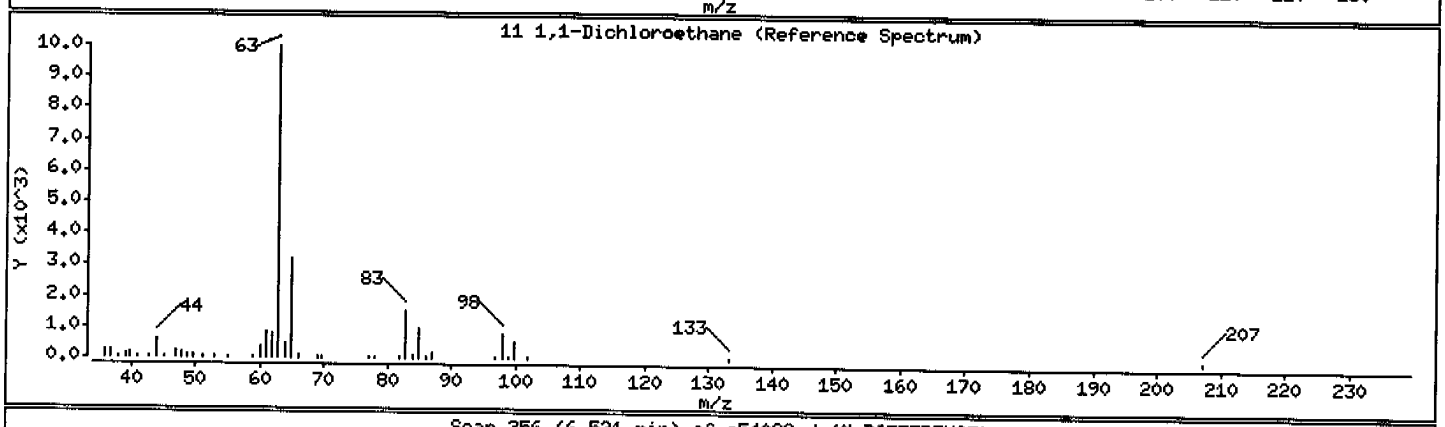
Column diameter: 0.53

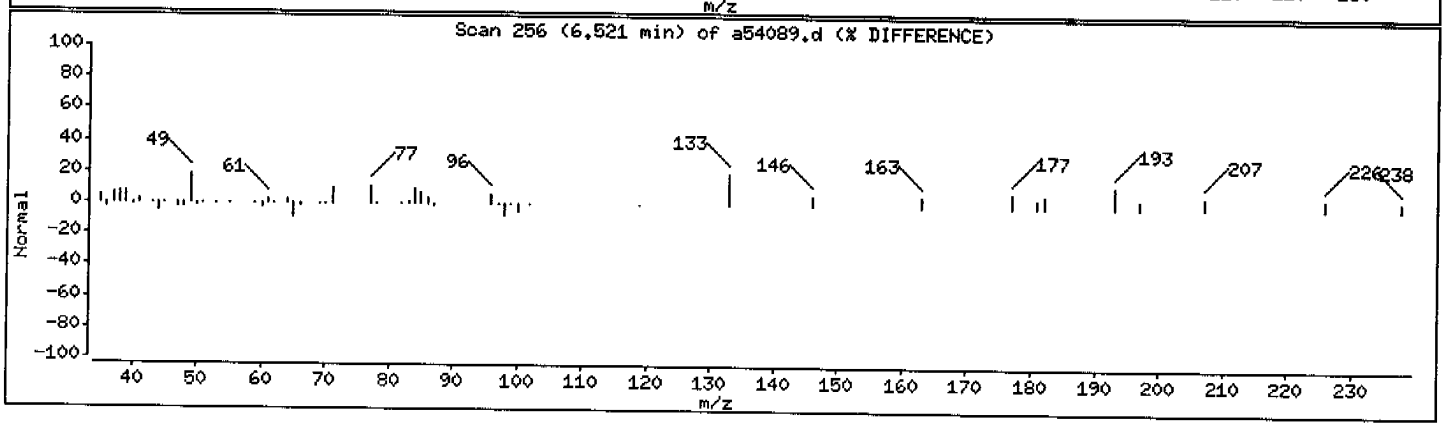
11 1,1-Dichloroethane

Concentration: 0.75 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54089.d

Date : 17-OCT-2005 02:58

Client ID: MW11C

Instrument: VOAMS1.i

Sample Info: 676747

Purge Volume: 5.0

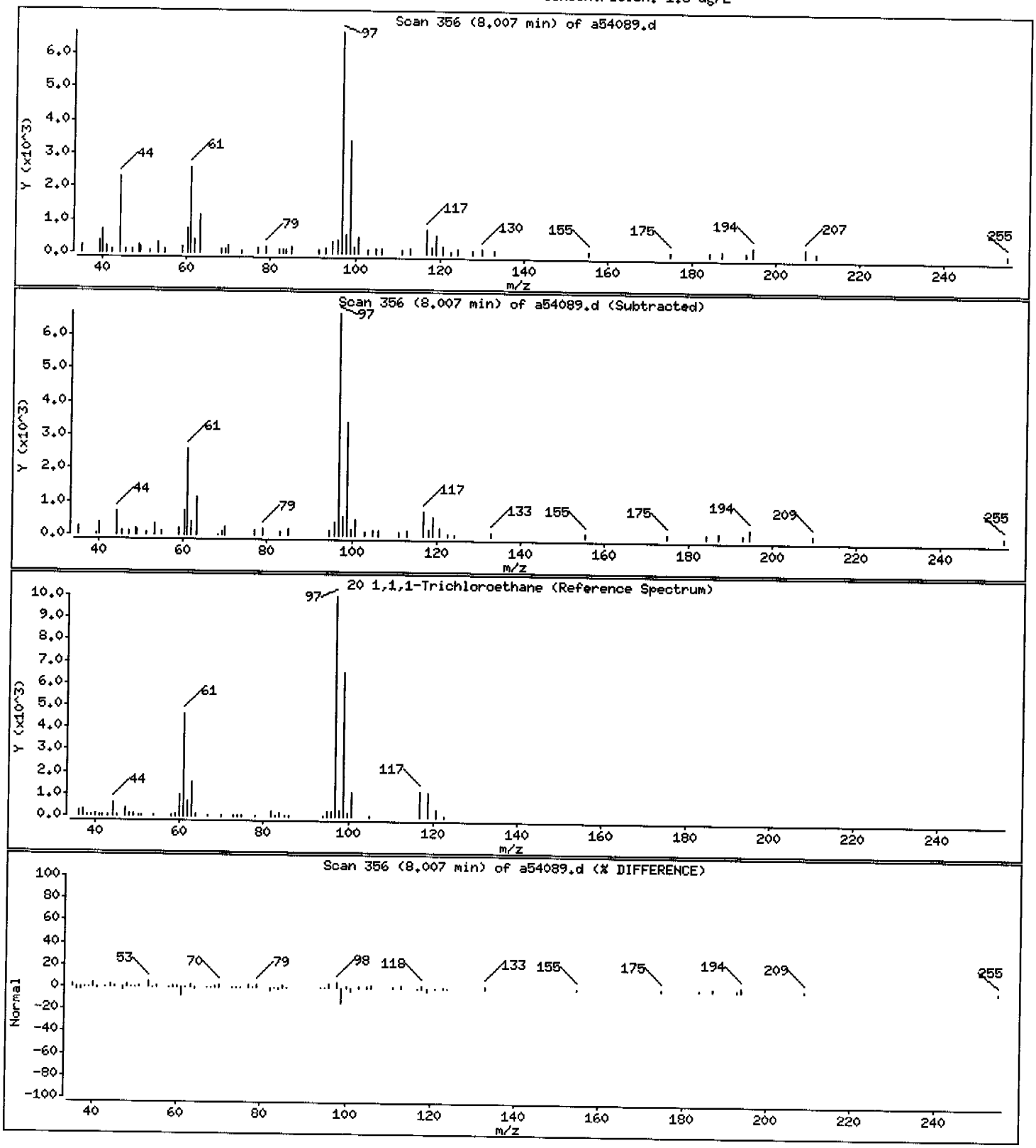
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

20 1,1,1-Trichloroethane

Concentration: 1.5 ug/L



Client ID: **MW11CP**
Site: Ingersoll-Rand

Lab Sample No: **676748**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54090.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.8	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.4	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW11CP**
Site: Ingersoll-Rand

Lab Sample No: **676748**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54090.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54090.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54090.d
Lab Smp Id: 676748 Client Smp ID: MW11CP
Inj Date : 17-OCT-2005 03:26
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676748
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 34
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

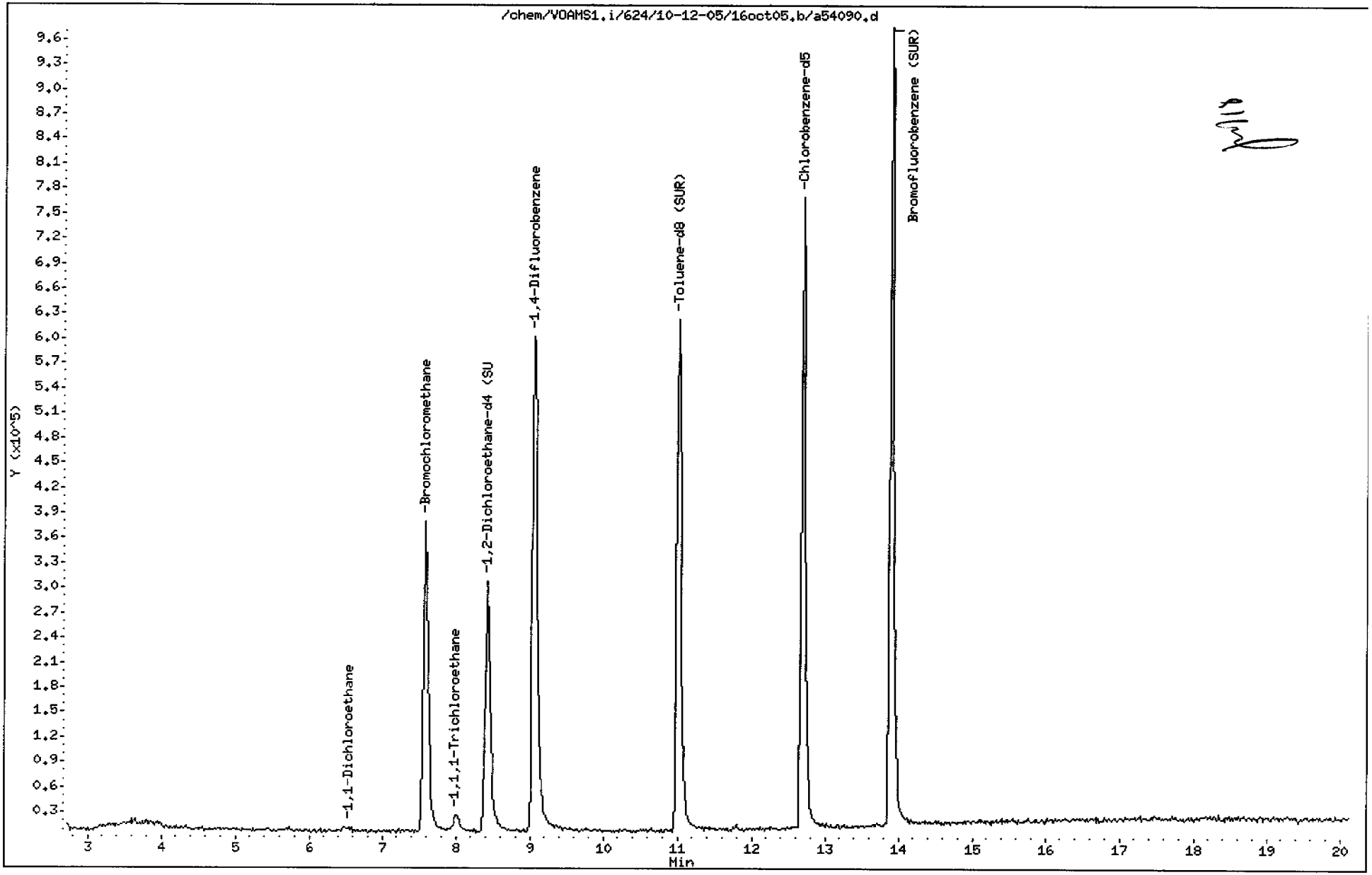
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.535	6.471	(0.861)	9891	0.77192	0.77
* 2 Bromochloromethane	128	7.590	7.556	(1.000)	267904	30.0000	
20 1,1,1-Trichloroethane	97	8.007	7.972	(1.055)	31805	1.39071	1.4
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.423	8.389	(0.931)	51649	30.8368	31
* 19 1,4-Difluorobenzene	114	9.047	9.028	(1.000)	1047245	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.009	10.989	(0.868)	828706	29.6707	30
* 32 Chlorobenzene-d5	117	12.688	12.684	(1.000)	707364	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.907	13.887	(1.096)	511554	30.5733	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54090.d
Date : 17-OCT-2005 03:26
Client ID: MW11CP
Sample Info: 676748
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54090.d

Date : 17-OCT-2005 03:26

Client ID: MW11CP

Instrument: VOAMS1.i

Sample Info: 676748

Purge Volume: 5.0

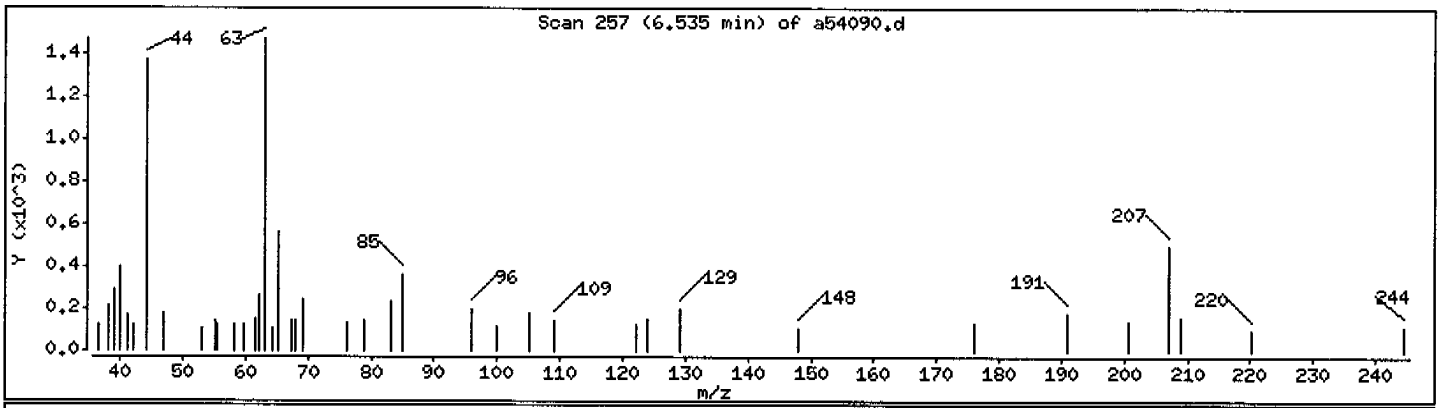
Operator: VOAMS 1

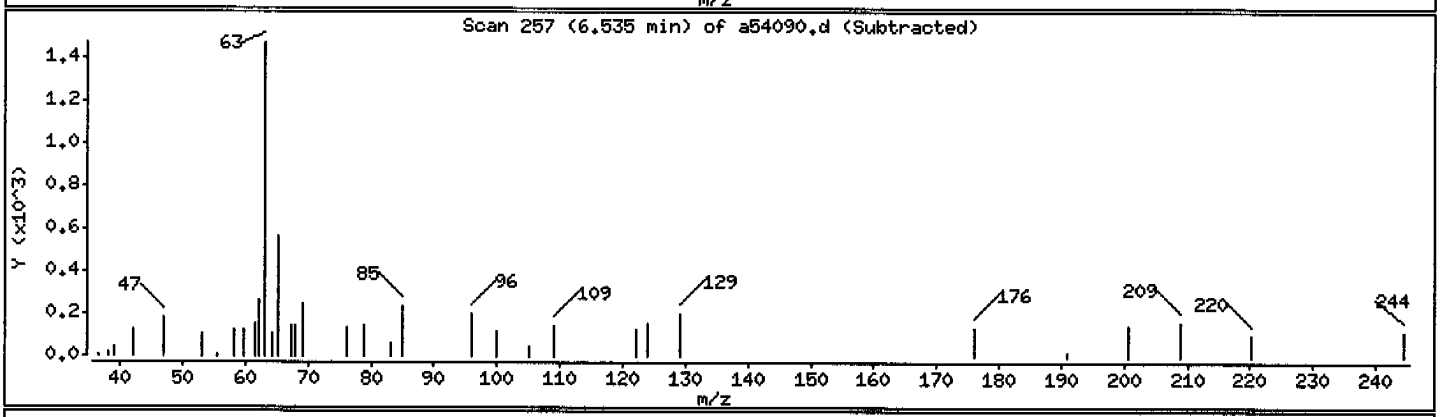
Column phase: DB624

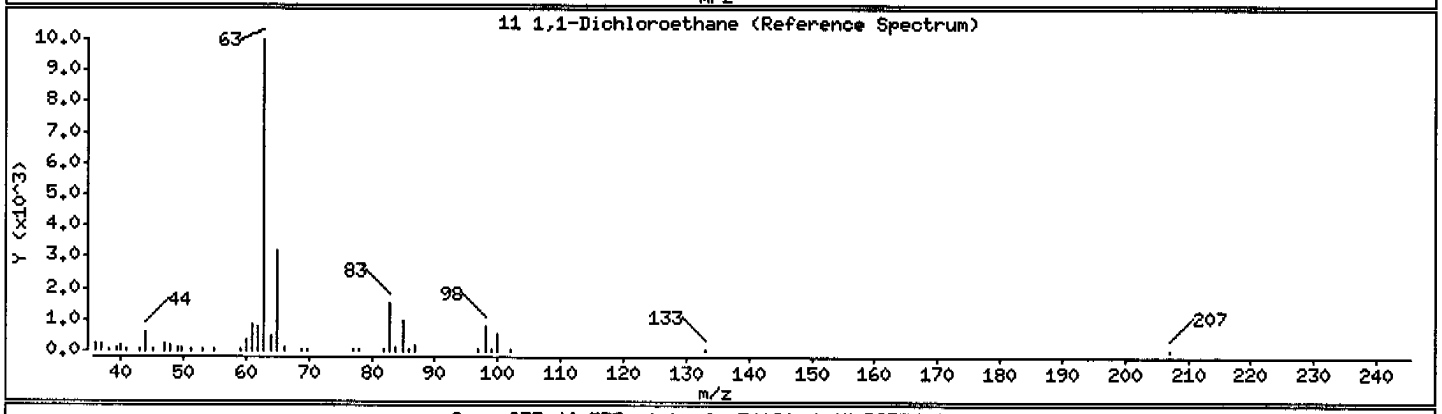
Column diameter: 0.53

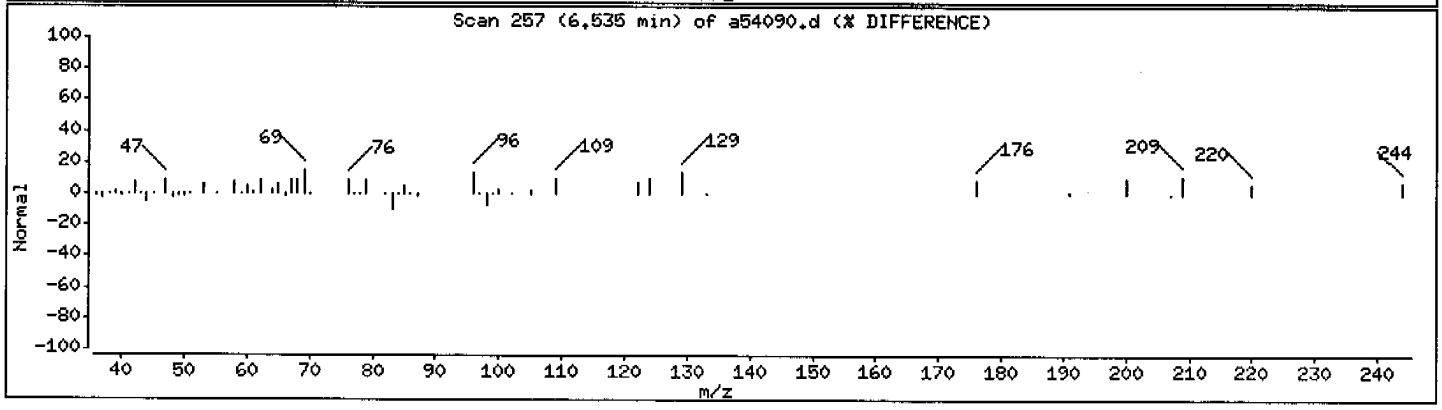
11 1,1-Dichloroethane

Concentration: 0.77 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54090.d

Date : 17-OCT-2005 03:26

Client ID: MW11CP

Instrument: VOAMS1.i

Sample Info: 676748

Purge Volume: 5.0

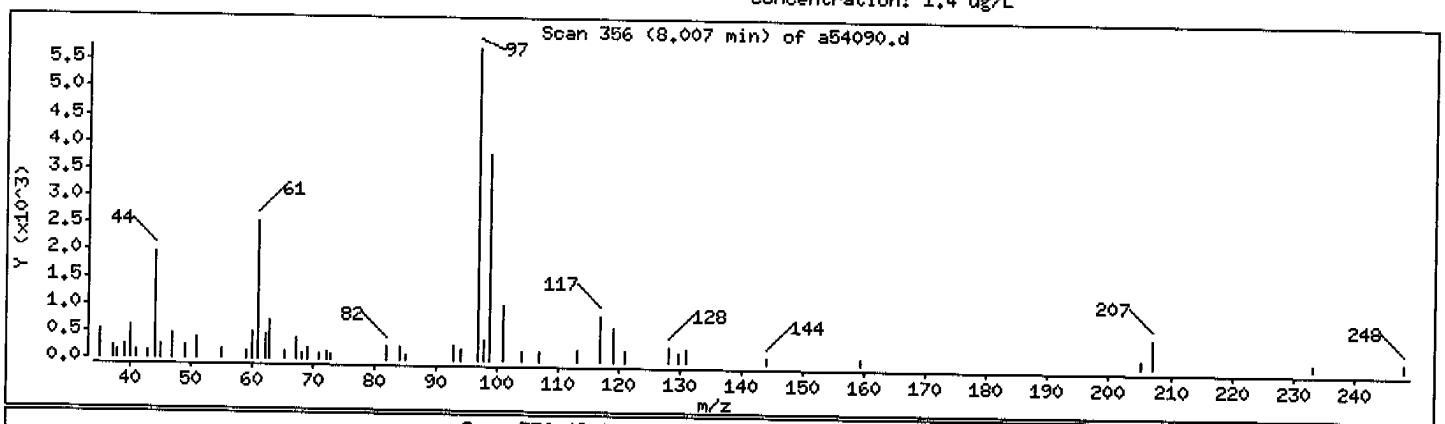
Operator: VOAMS 1

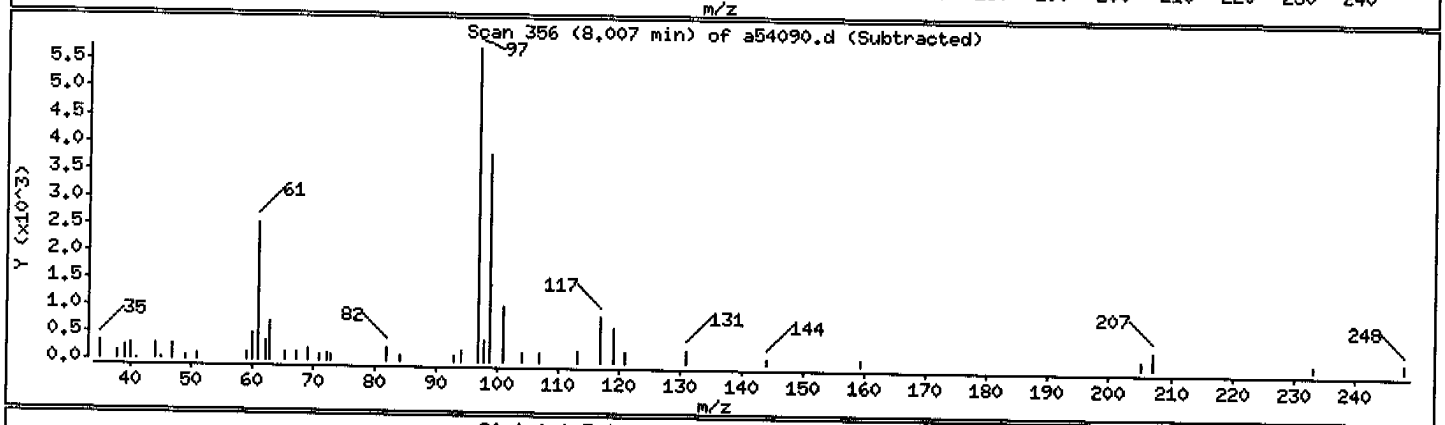
Column phase: DB624

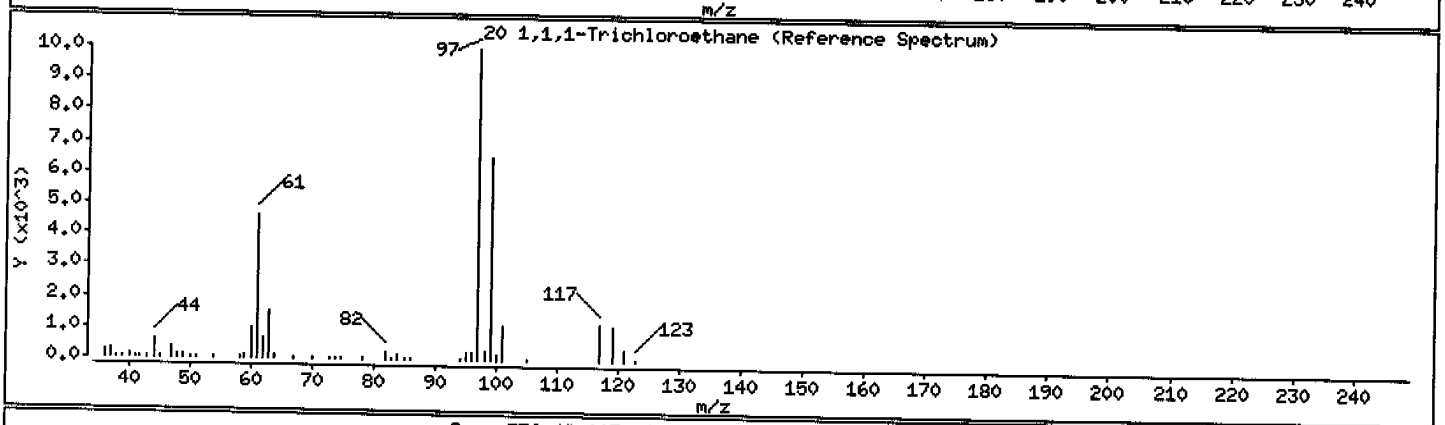
Column diameter: 0.53

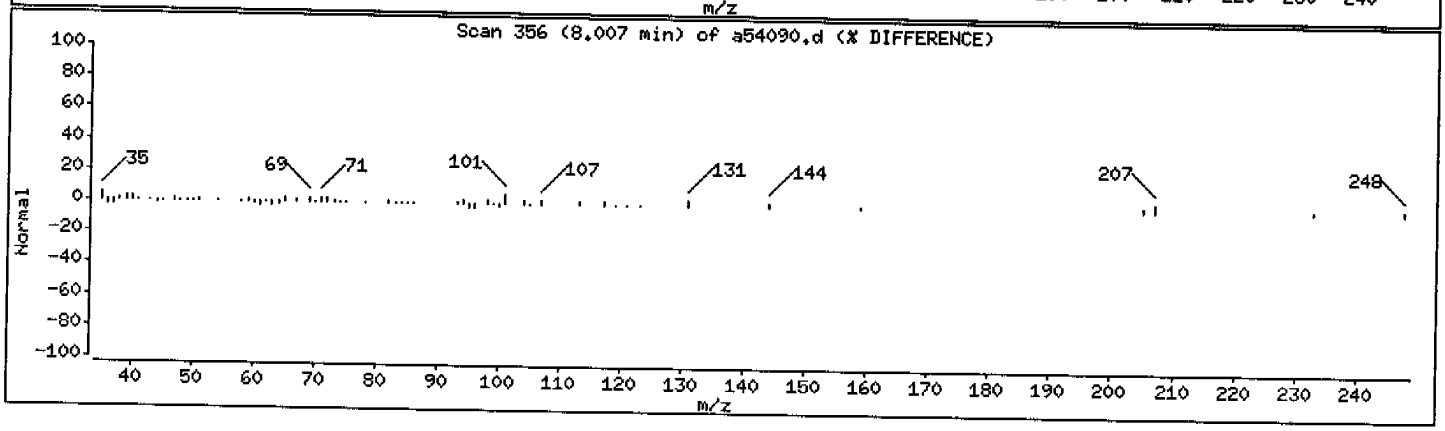
20 1,1,1-Trichloroethane

Concentration: 1.4 ug/L









Client ID: **MW12A**
Site: Ingersoll-Rand

Lab Sample No: **676749**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54091.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12A**
Site: Ingersoll-Rand

Lab Sample No: **676749**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54091.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
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19.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54091.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54091.d
Lab Smp Id: 676749 Client Smp ID: MW12A
Inj Date : 17-OCT-2005 03:55
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676749
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 35
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

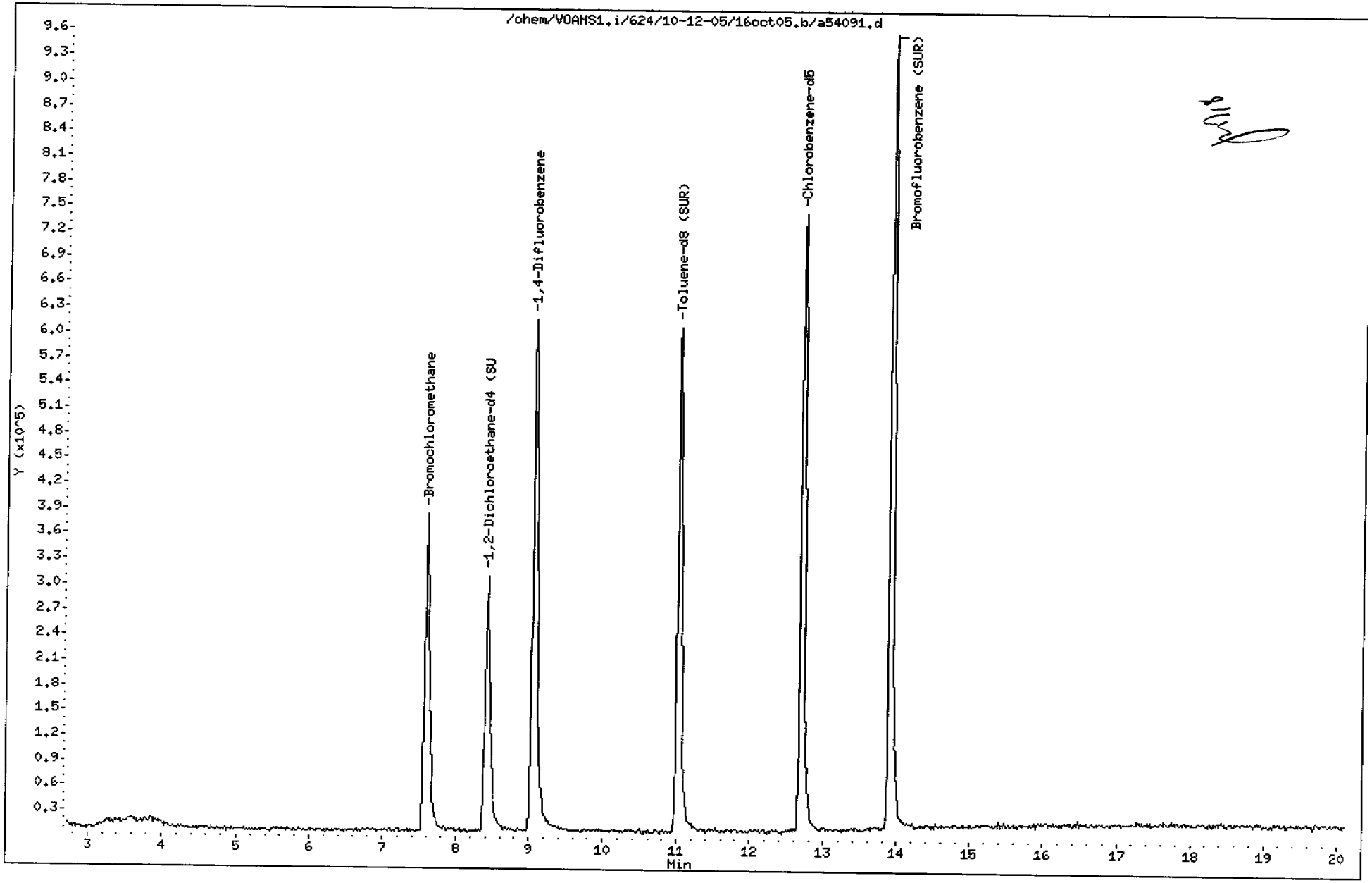
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.585	7.556	(1.000)	276691	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.417	8.389	(0.929)	51722	30.7692	31
* 19 1,4-Difluorobenzene	114	9.056	9.028	(1.000)	1051020	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.018	10.989	(0.868)	818371	28.9070	29
* 32 Chlorobenzene-d5	117	12.698	12.684	(1.000)	716996	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.901	13.887	(1.095)	504145	29.7257	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54091.d
Date : 17-OCT-2005 03:55
Client ID: MW12A
Sample Info: 676749
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **MW12B**
Site: Ingersoll-Rand

Lab Sample No: **676750**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54092.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12B**
Site: Ingersoll-Rand

Lab Sample No: **676750**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54092.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54092.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54092.d
Lab Smp Id: 676750 Client Smp ID: MW12B
Inj Date : 17-OCT-2005 04:23
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676750
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 36
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

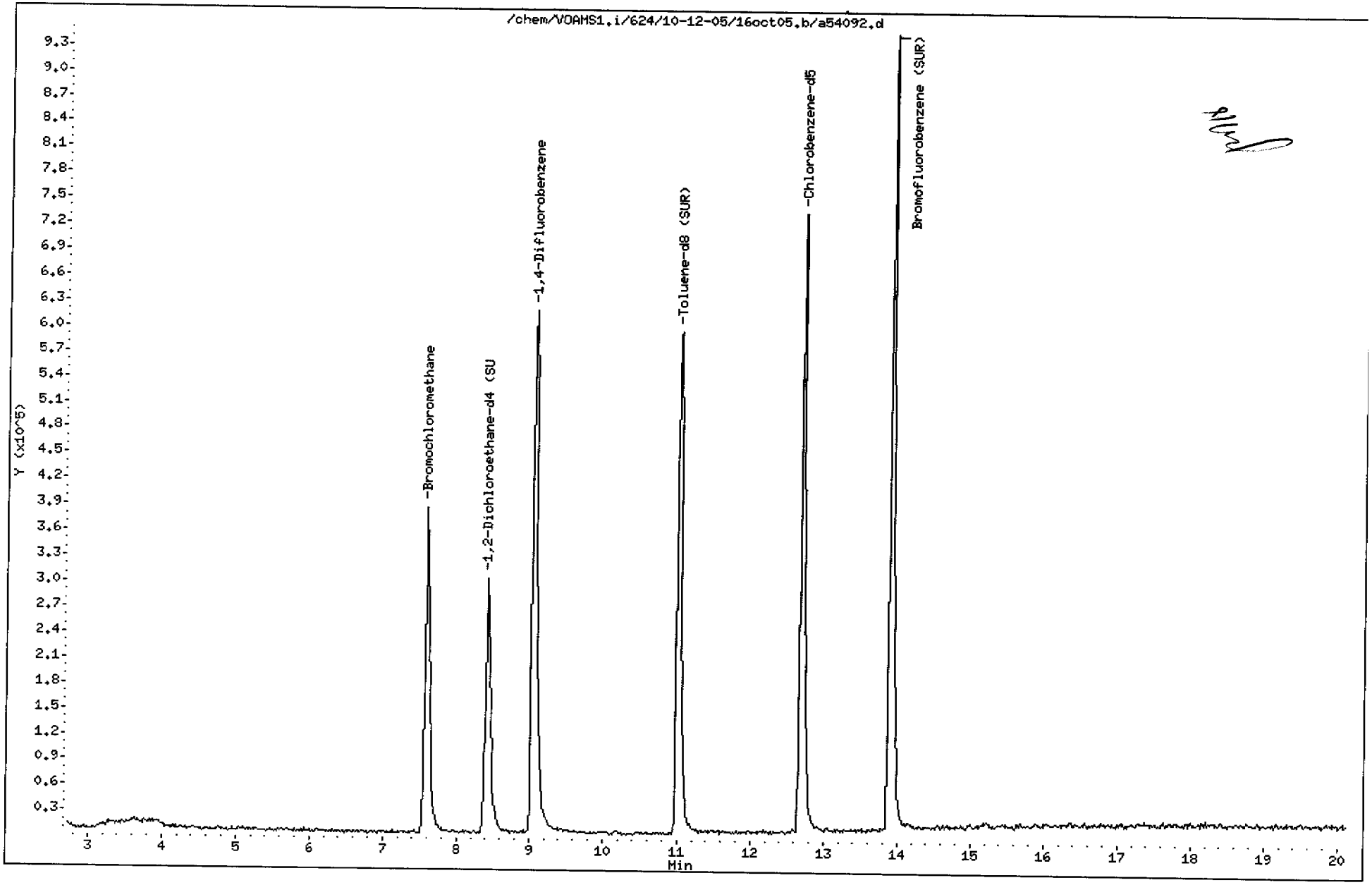
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.585	7.556	(1.000)	272956	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.417	8.389	(0.929)	51593	30.7124	31
* 19 1,4-Difluorobenzene	114	9.056	9.028	(1.000)	1050338	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.003	10.989	(0.867)	810568	28.7857	29
* 32 Chlorobenzene-d5	117	12.697	12.684	(1.000)	713152	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.901	13.887	(1.095)	502902	29.8123	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54092.d
Date : 17-OCT-2005 04:23
Client ID: MW12B
Sample Info: 676750
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **MW12C**
Site: Ingersoll-Rand

Lab Sample No: **676751**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54093.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW12C**
Site: Ingersoll-Rand

Lab Sample No: **676751**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54093.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54093.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54093.d
Lab Smp Id: 676751 Client Smp ID: MW12C
Inj Date : 17-OCT-2005 04:52
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676751
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 37
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

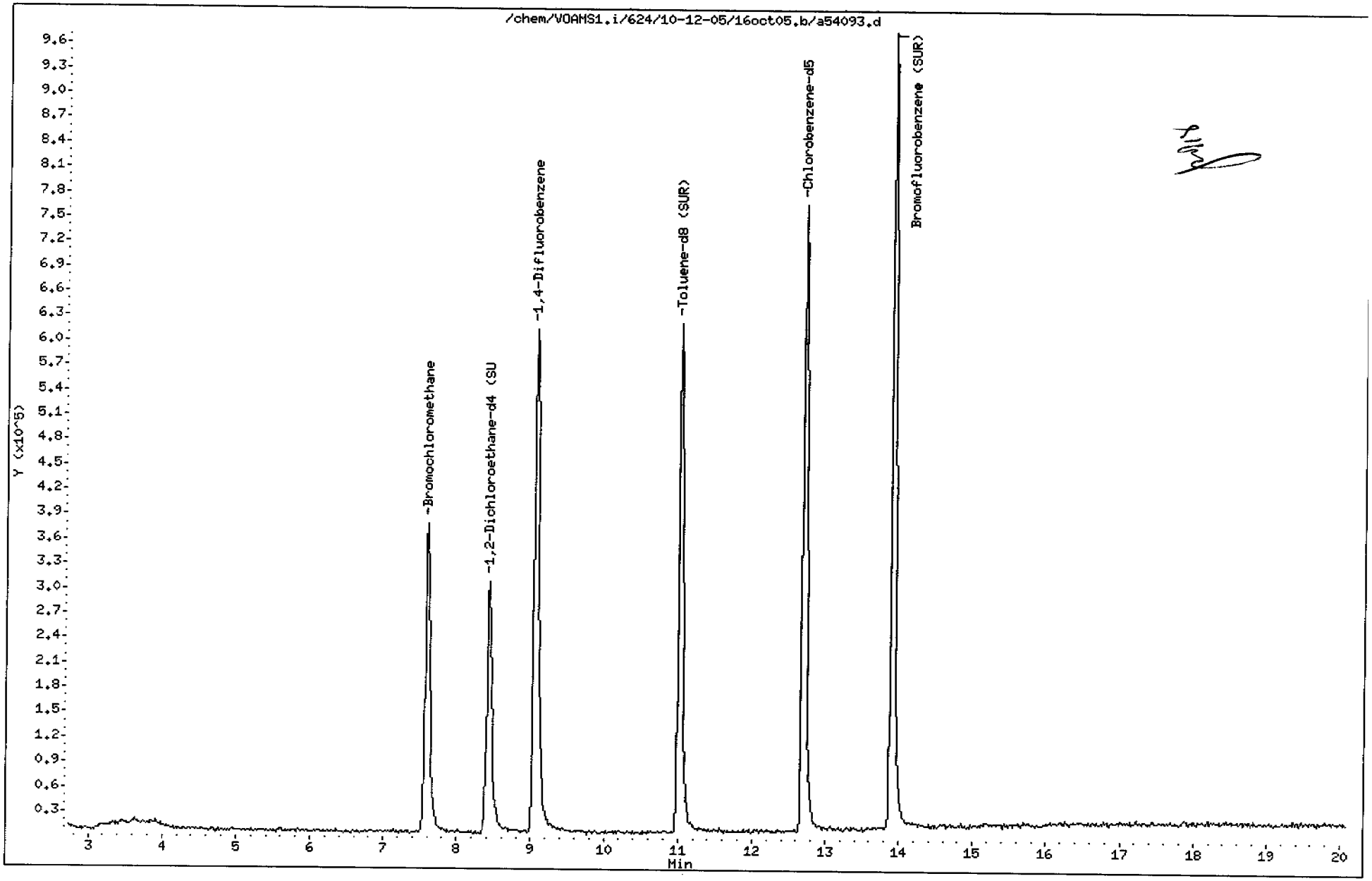
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.590	7.556	(1.000)	258957	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.437	8.389	(0.931)	55775	33.8613	34
* 19 1,4-Difluorobenzene	114	9.062	9.028	(1.000)	1029883	30.0000	
$ 37 Toluene-d8 (SUR)	98	11.008	10.989	(0.868)	809618	29.1391	29
* 32 Chlorobenzene-d5	117	12.688	12.684	(1.000)	703679	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.906	13.887	(1.096)	510358	30.6616	31

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54093.d
Date : 17-OCT-2005 04:52
Client ID: MW12C
Sample Info: 676751
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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STL Edison

H051

Client ID: **RW15A**
Site: Ingersoll-Rand

Lab Sample No: **676752**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54094.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.6	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	4.6	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	0.9	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	1.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15A**
Site: Ingersoll-Rand

Lab Sample No: **676752**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54094.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
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26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d
Lab Smp Id: 676752 Client Smp ID: RW15A
Inj Date : 17-OCT-2005 05:20
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676752
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 38
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

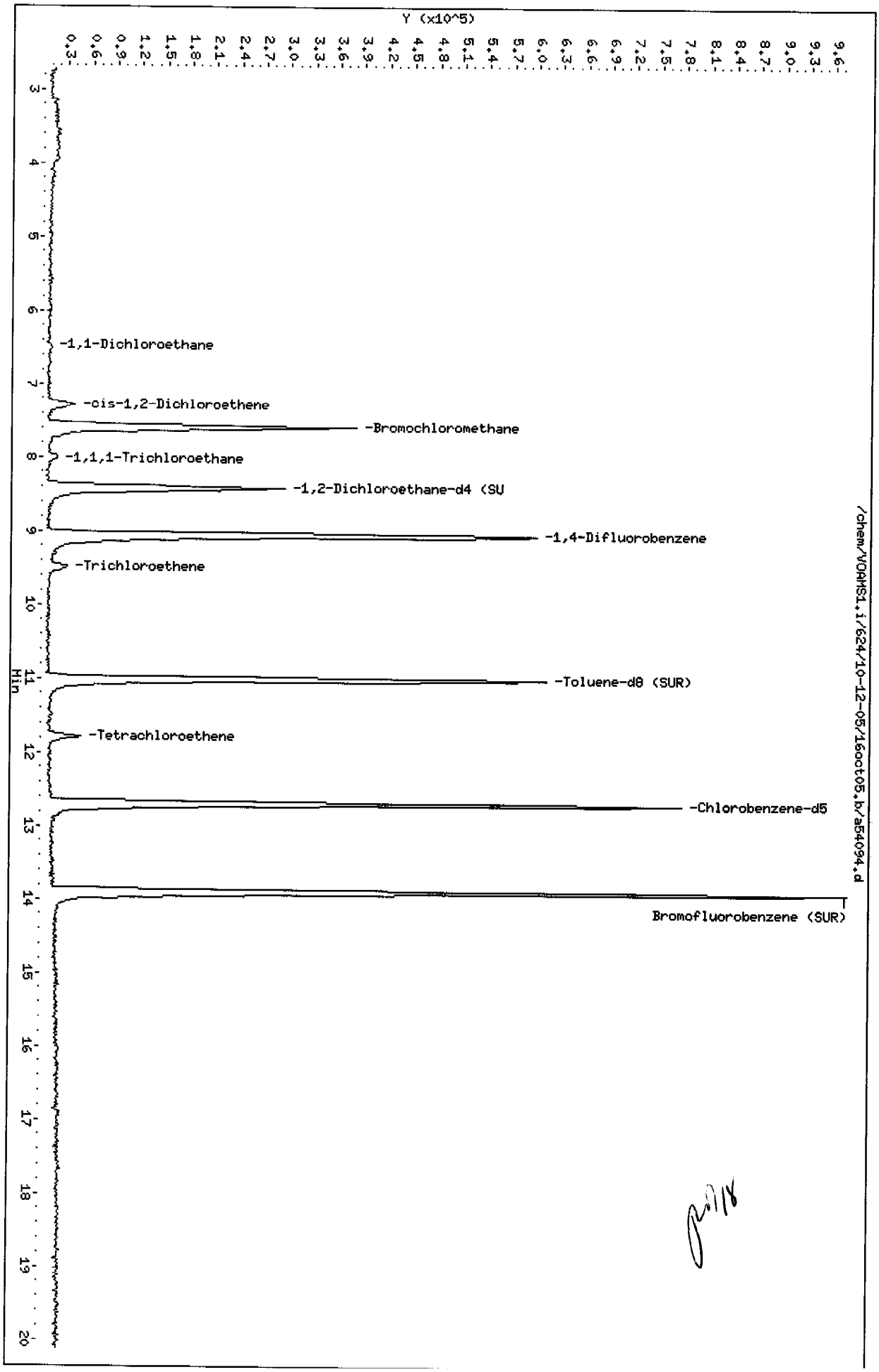
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.506	6.471	(0.857)	7773	0.61945	0.62
13 cis-1,2-Dichloroethene	96	7.279	7.244	(0.959)	33984	4.64028	4.6
* 2 Bromochloromethane	128	7.591	7.556	(1.000)	262354	30.0000	
20 1,1,1-Trichloroethane	97	8.022	7.972	(1.057)	19522	0.87168	0.87
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.423	8.389	(0.929)	48449	29.0115	29
* 19 1,4-Difluorobenzene	114	9.062	9.028	(1.000)	1044172	30.0000	
25 Trichloroethene	95	9.508	9.444	(1.049)	18974	1.82323	1.8
$ 37 Toluene-d8 (SUR)	98	11.009	10.989	(0.868)	800768	29.4928	29
35 Tetrachloroethene	166	11.797	11.762	(0.930)	24186	1.80222	1.8
* 32 Chlorobenzene-d5	117	12.688	12.684	(1.000)	687638	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.907	13.887	(1.096)	494246	30.3862	30

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d
Date : 17-OCT-2005 05:20
Client ID: RW15A
Sample Info: 676752
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d

Date : 17-OCT-2005 05:20

Client ID: RW15A

Instrument: VOAMS1.i

Sample Info: 676752

Purge Volume: 5.0

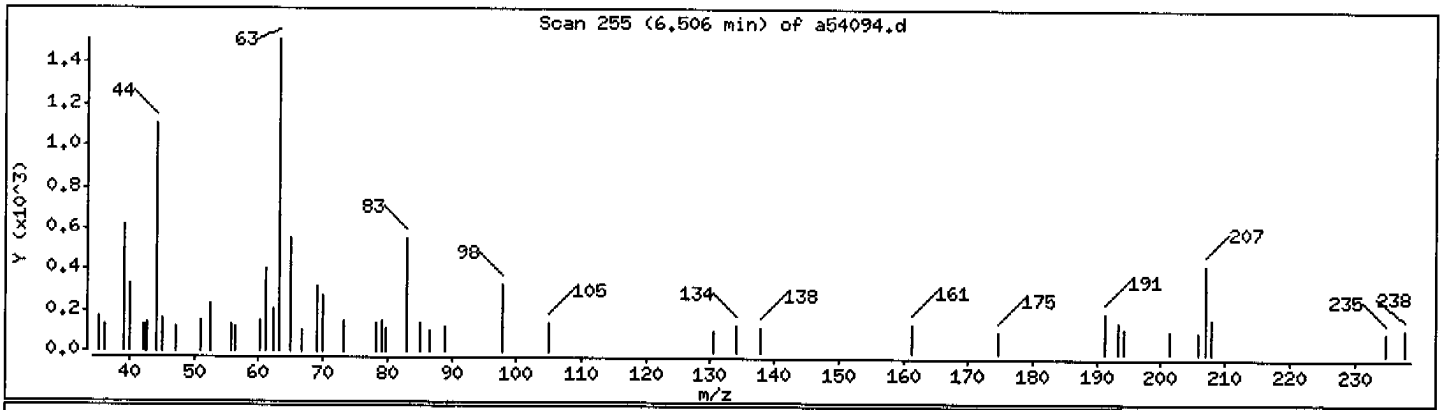
Operator: VOAMS 1

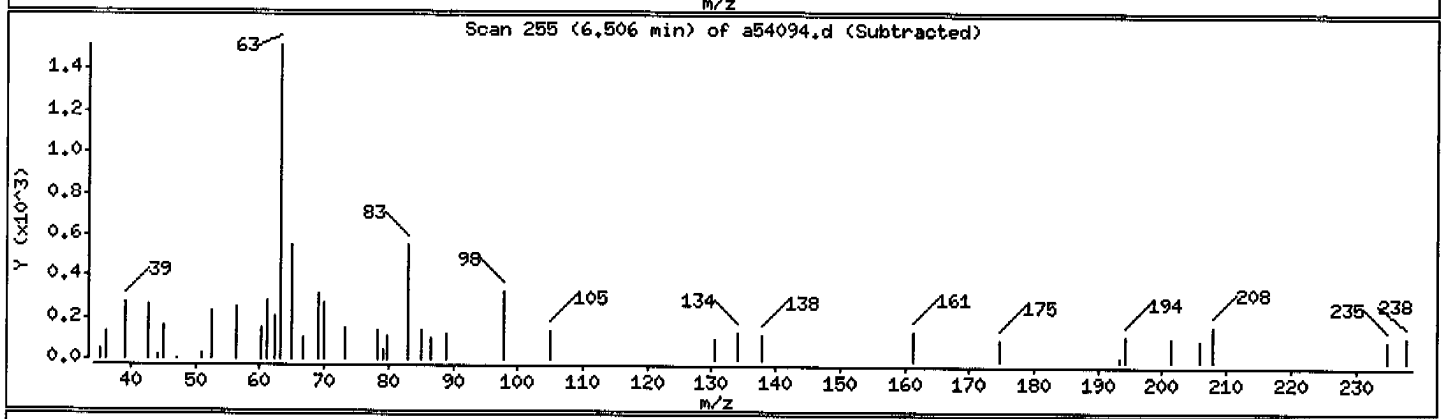
Column phase: DB624

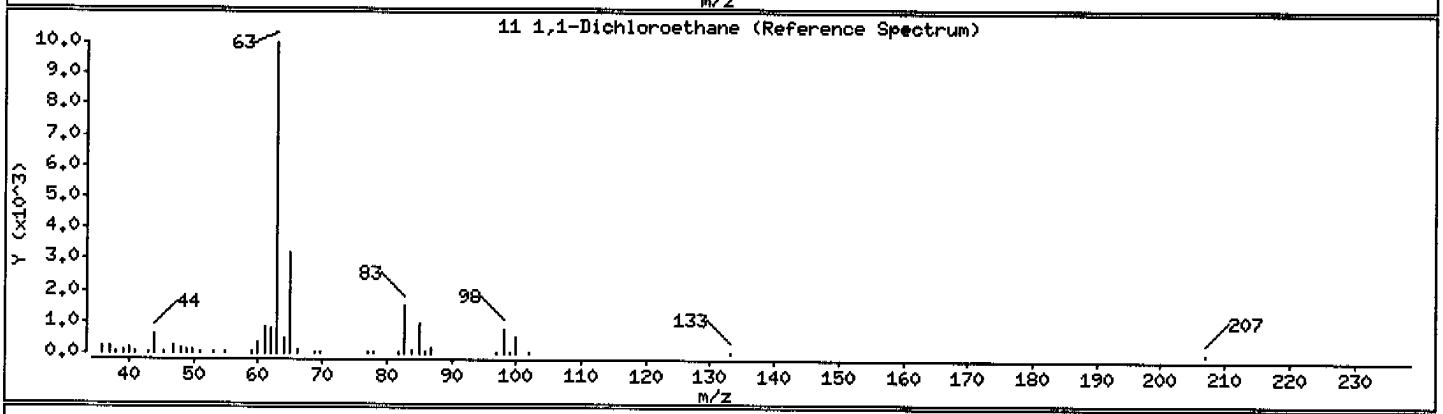
Column diameter: 0.53

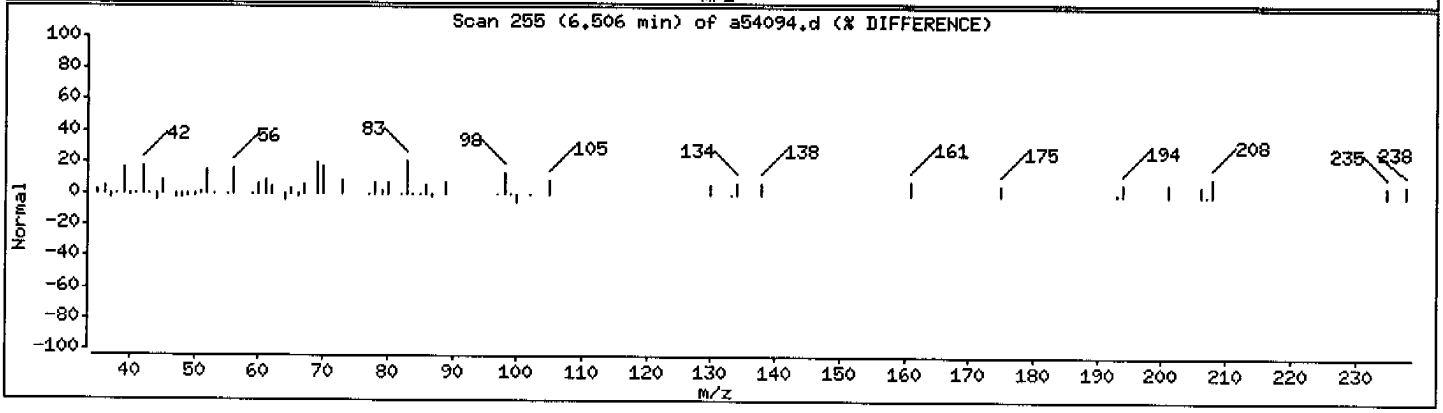
11 1,1-Dichloroethane

Concentration: 0.62 ug/L









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Date : 17-OCT-2005 05:20

Client ID: RW15A

Instrument: VOAMS1.i

Sample Info: 676752

Purge Volume: 5.0

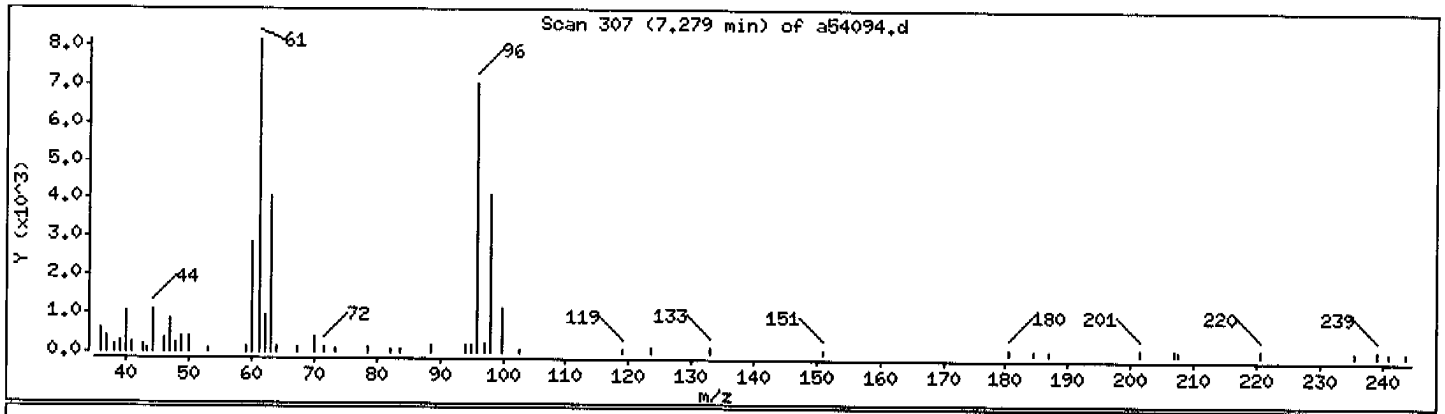
Operator: VOAMS 1

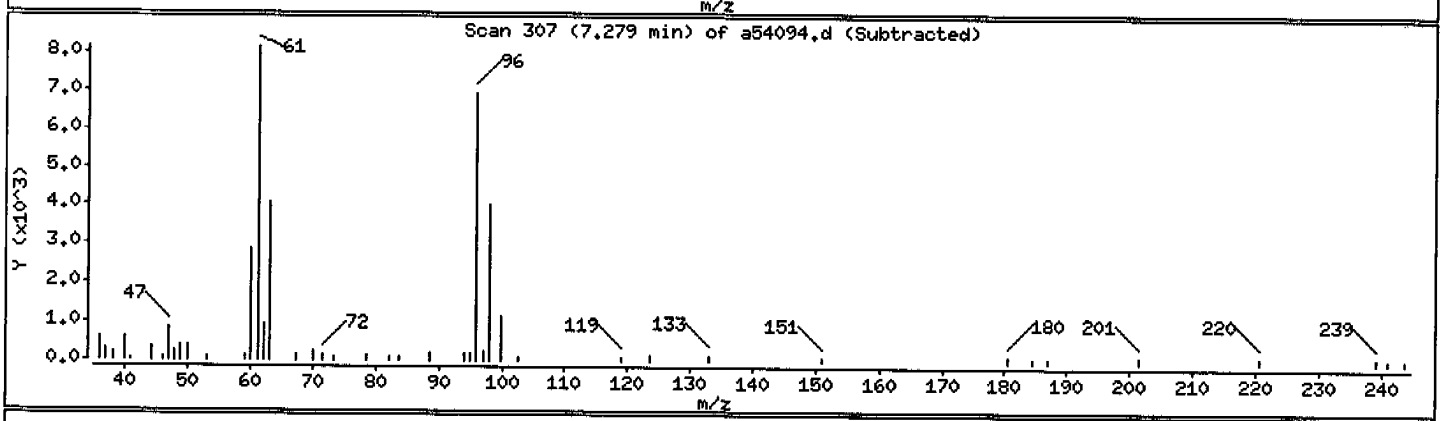
Column phase: DB624

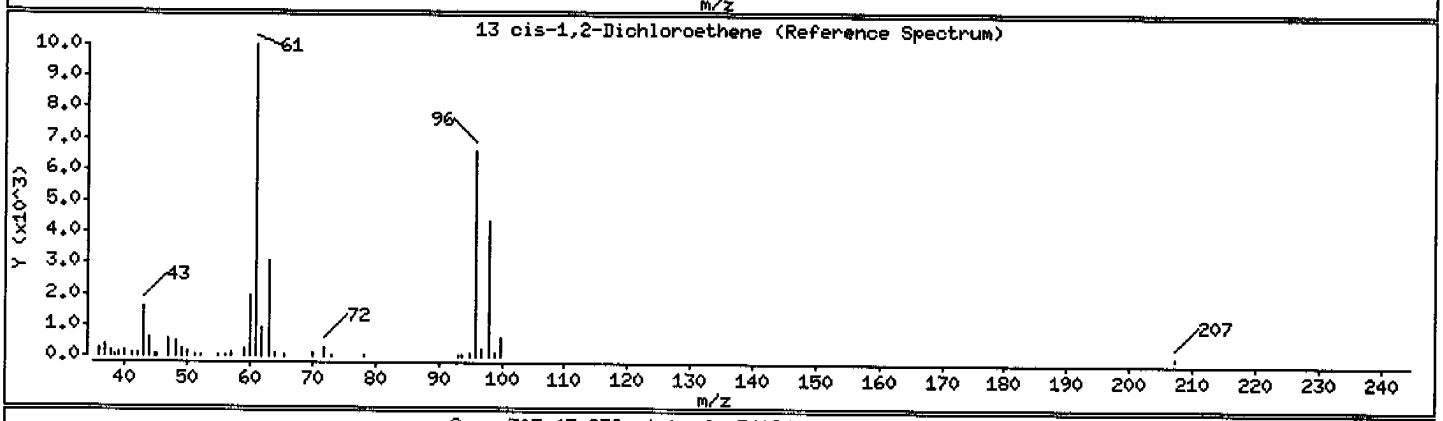
Column diameter: 0.53

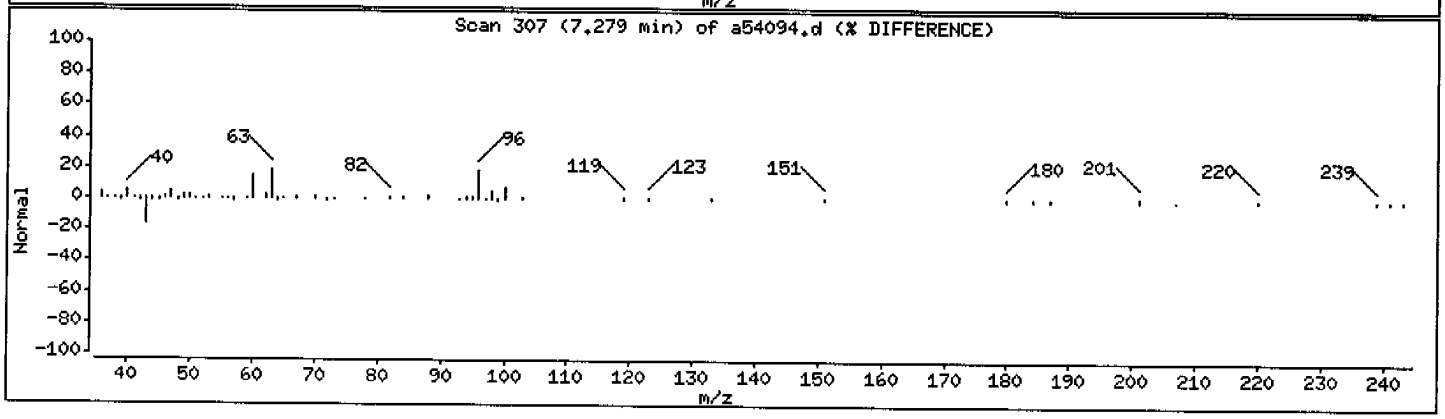
13 cis-1,2-Dichloroethene

Concentration: 4.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d

Date : 17-OCT-2005 05:20

Client ID: RW15A

Instrument: VOAMS1.i

Sample Info: 676752

Purge Volume: 5.0

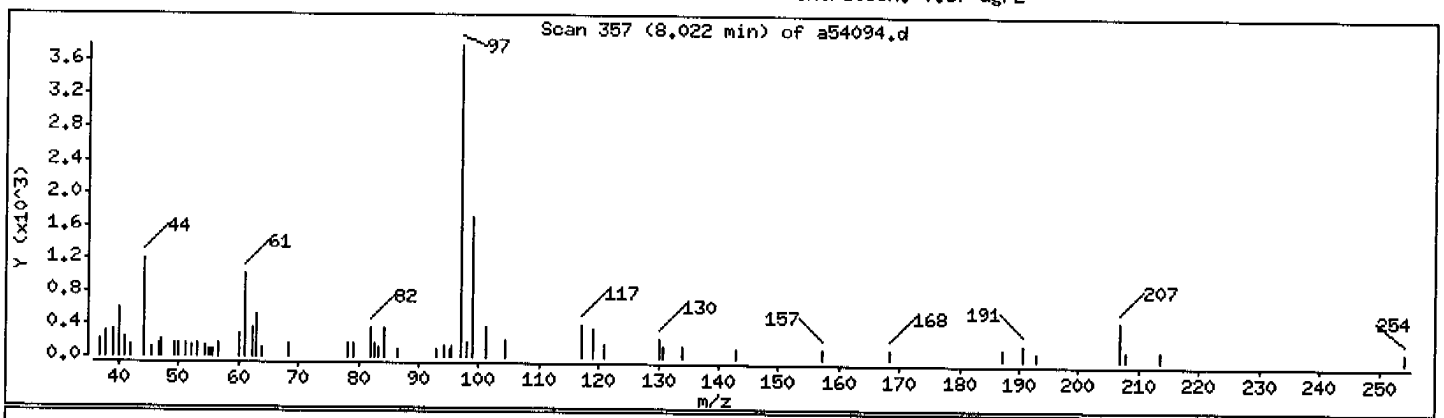
Operator: VOAMS 1

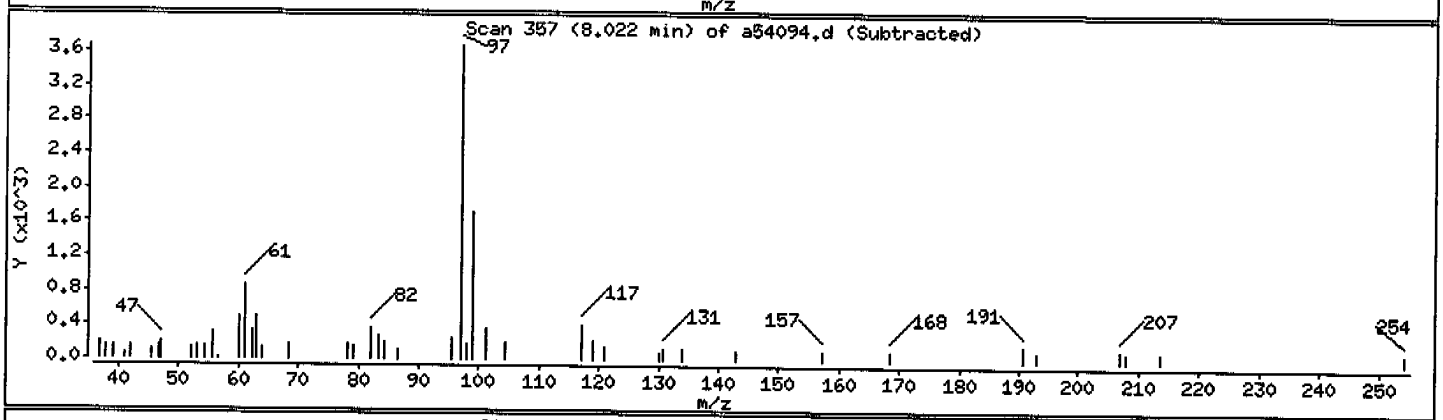
Column phase: DB624

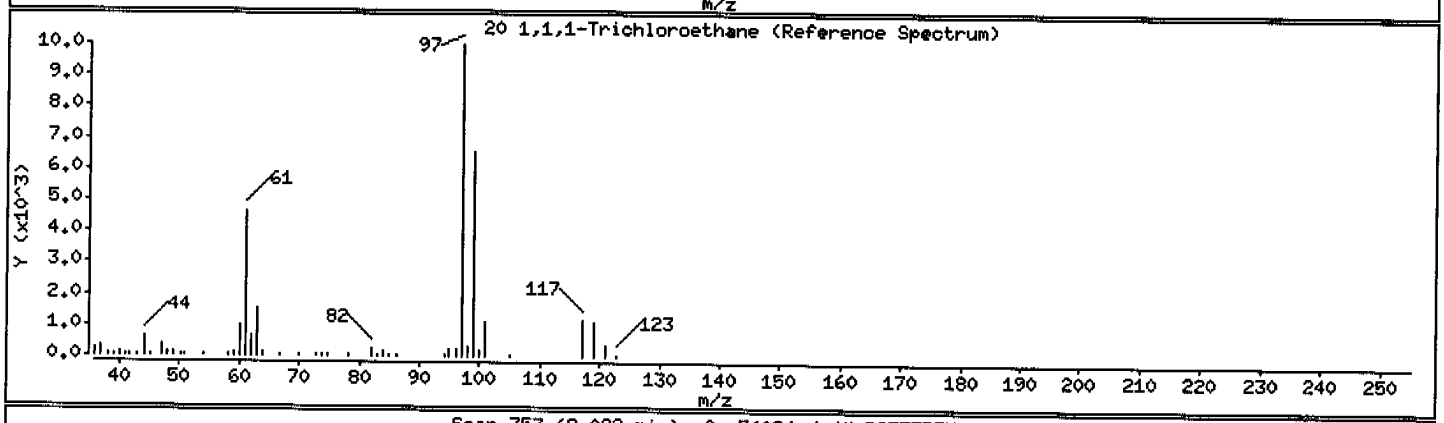
Column diameter: 0.53

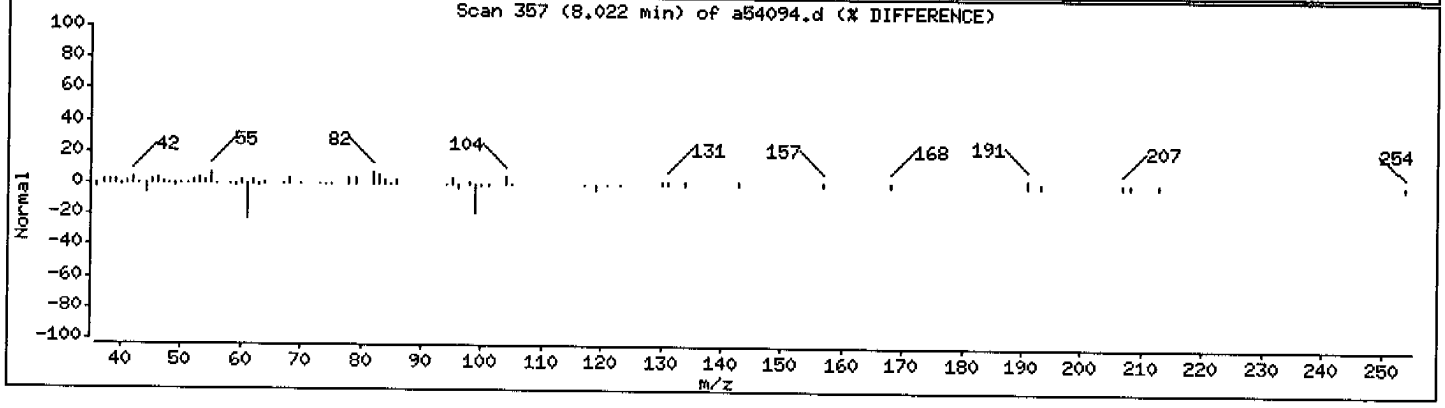
20 1,1,1-Trichloroethane

Concentration: 0.87 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d

Date : 17-OCT-2005 05:20

Client ID: RW15A

Instrument: VOAMS1.i

Sample Info: 676752

Purge Volume: 5.0

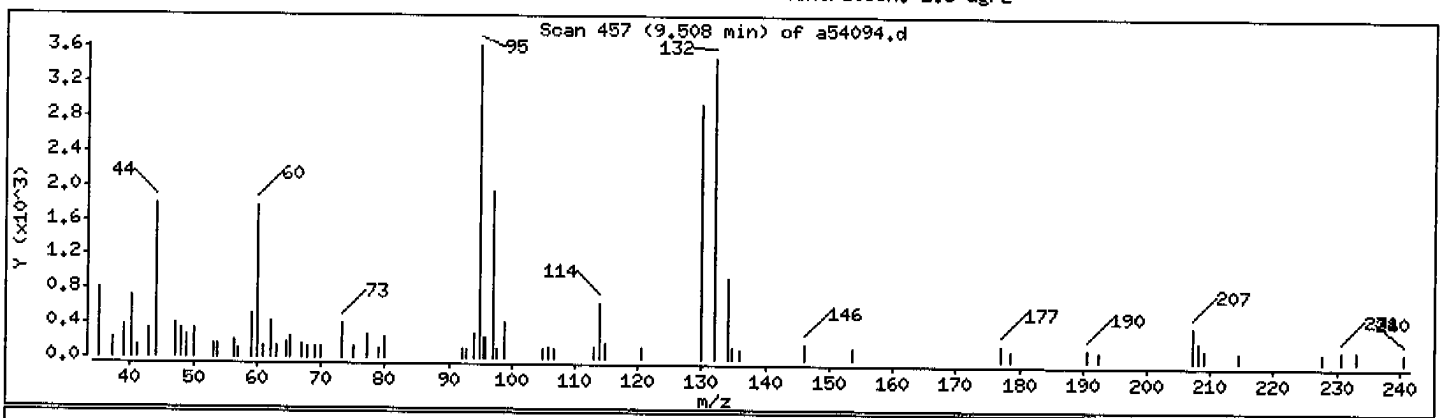
Operator: VOAMS 1

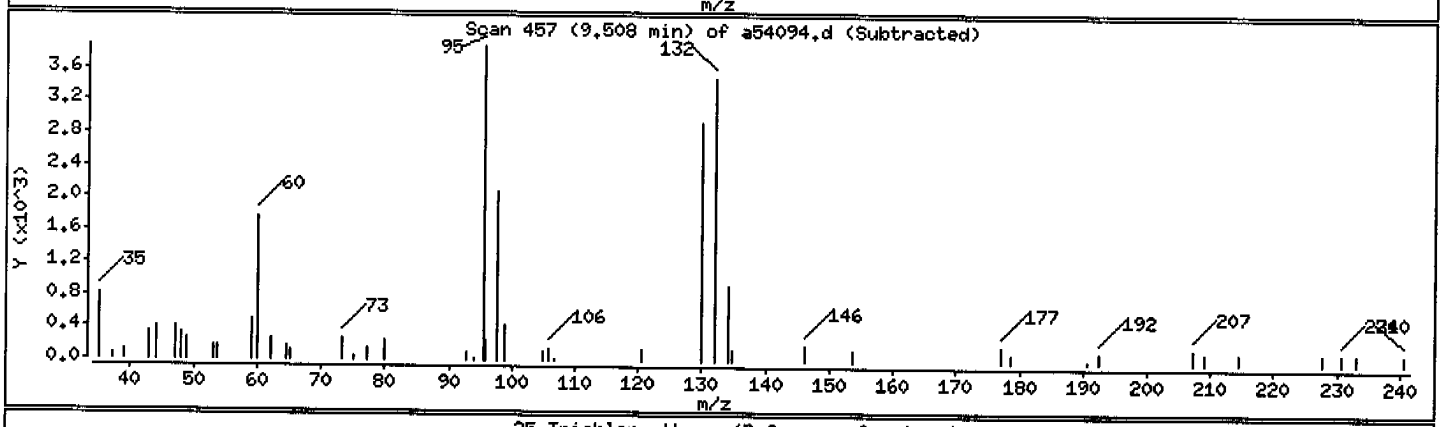
Column phase: DB624

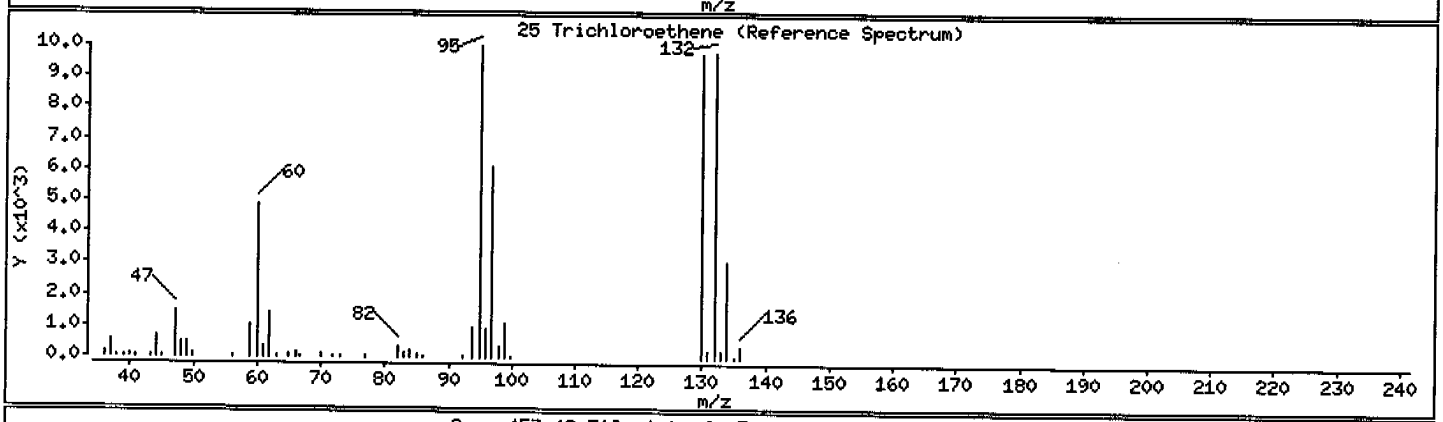
Column diameter: 0.53

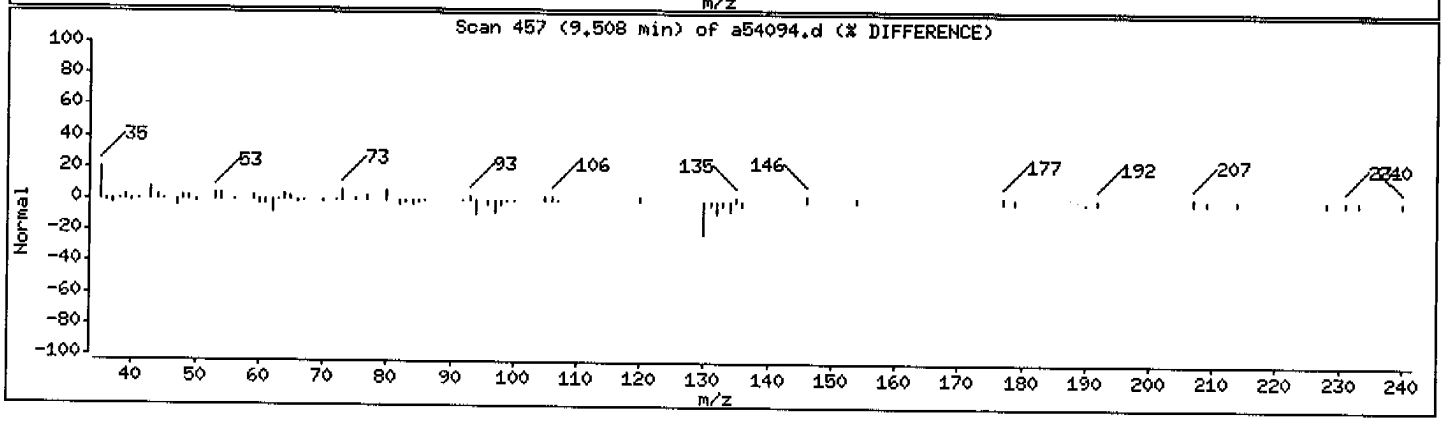
25 Trichloroethene

Concentration: 1.8 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54094.d

Date : 17-OCT-2005 05:20

Client ID: RW15A

Instrument: VOAMS1.i

Sample Info: 676752

Purge Volume: 5.0

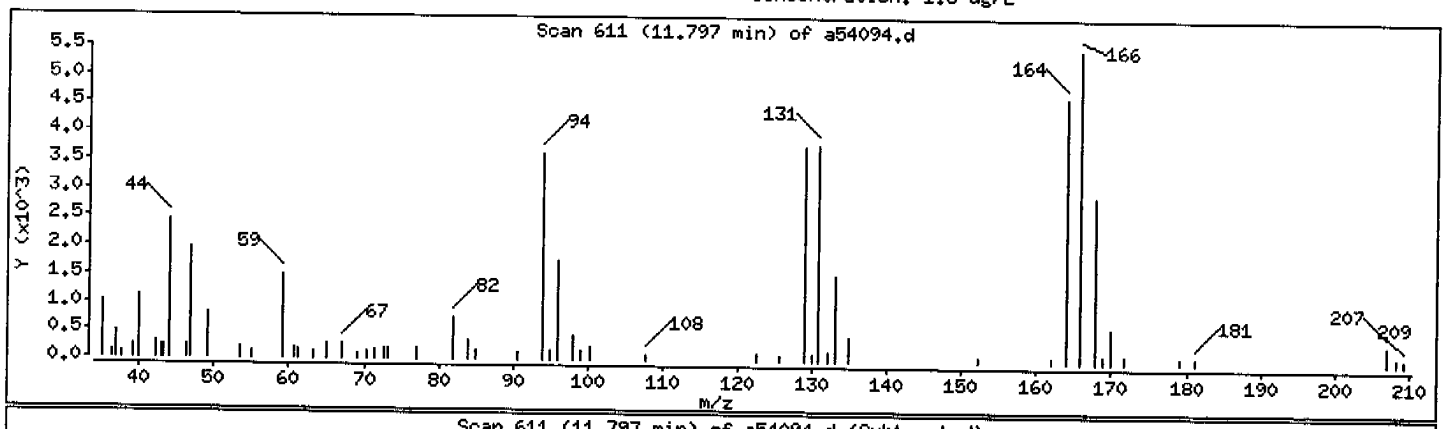
Operator: VOAMS 1

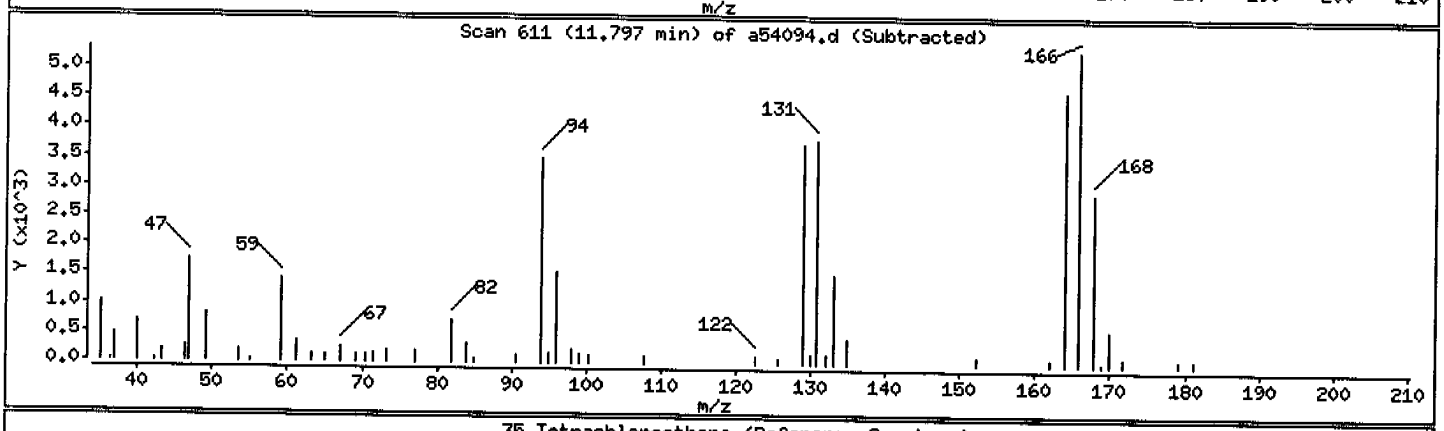
Column phase: DB624

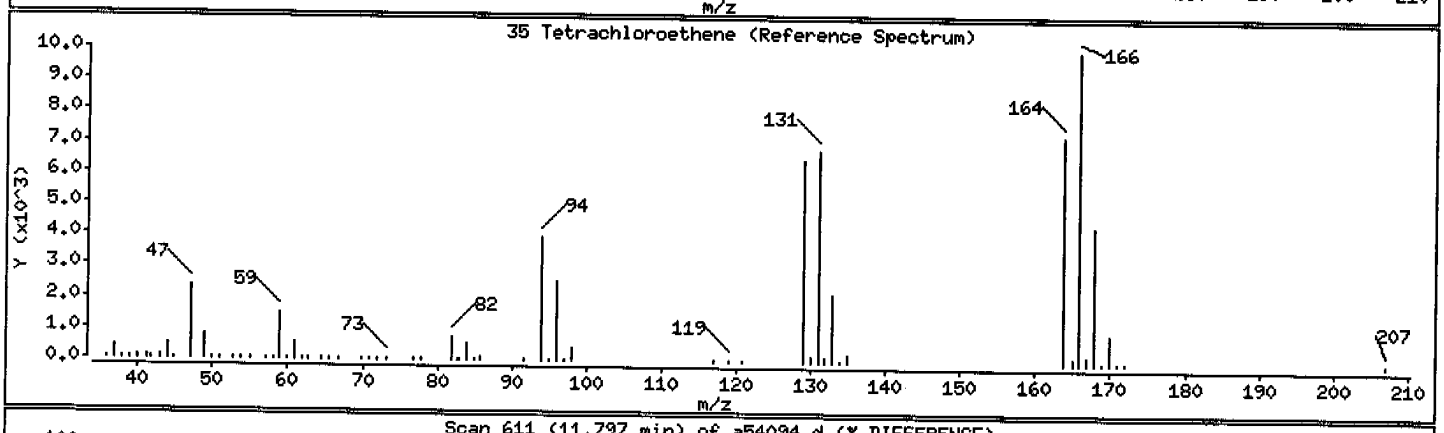
Column diameter: 0.53

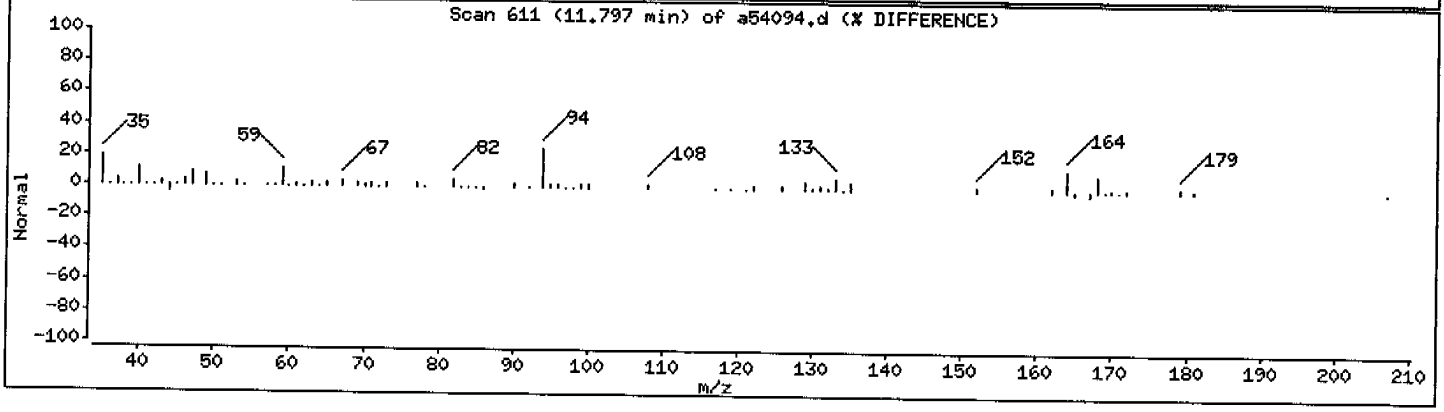
35 Tetrachloroethene

Concentration: 1.8 ug/L









Client ID: **RW15B**
Site: Ingersoll-Rand

Lab Sample No: **676753**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54095.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	0.6	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.7	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	7.2	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.6	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	1.8	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15B**
Site: Ingersoll-Rand

Lab Sample No: **676753**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54095.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
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27.			
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29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d
Report Date: 18-Oct-2005 10:25

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d
Lab Smp Id: 676753 Client Smp ID: RW15B
Inj Date : 17-OCT-2005 05:48
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676753
Misc Info : H051;9931;;CJM
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 39
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

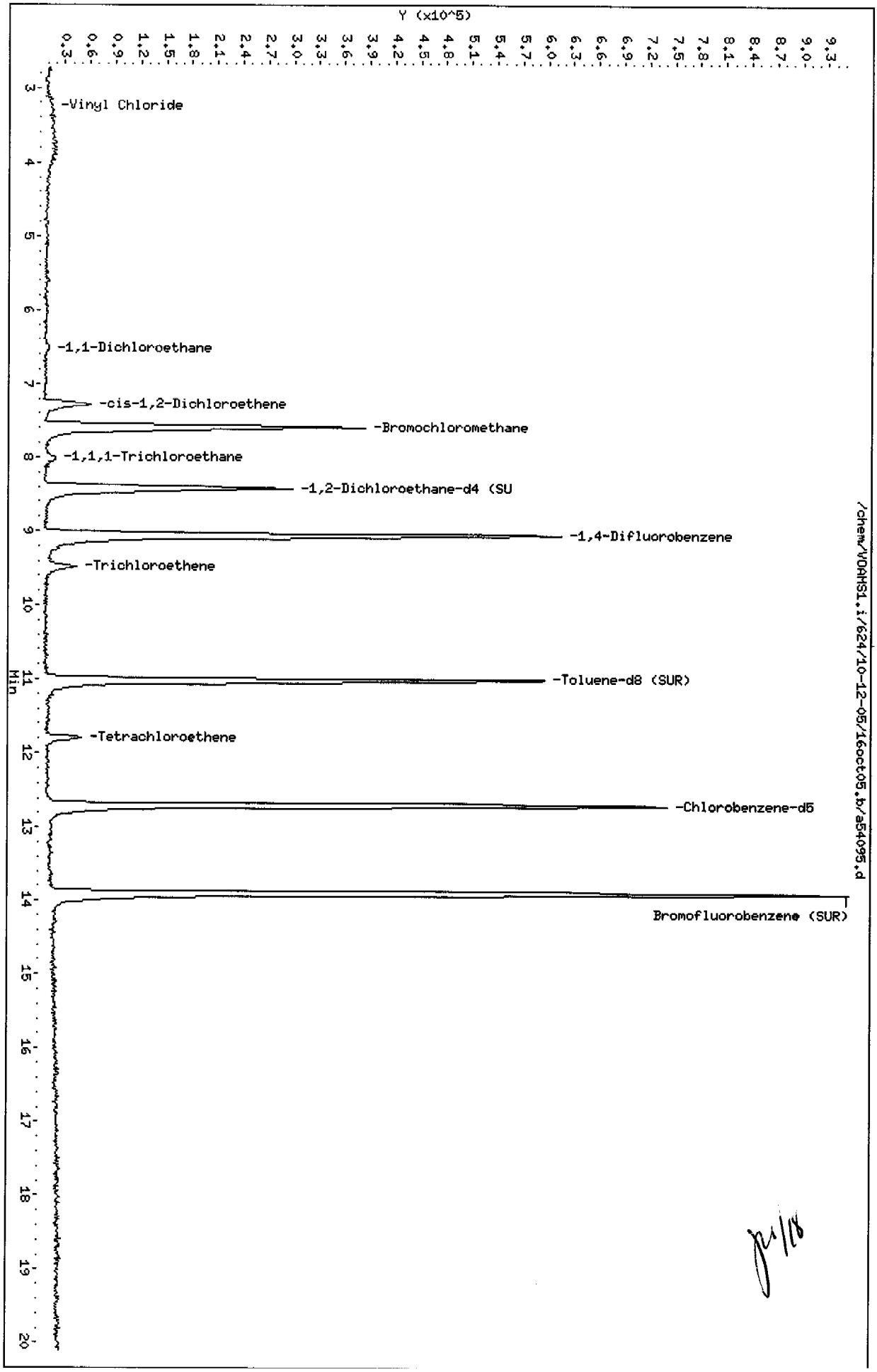
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.323	3.291	(0.438)	2461	0.56584	0.56
11 1,1-Dichloroethane	63	6.518	6.471	(0.859)	8662	0.69265	0.69
13 cis-1,2-Dichloroethene	96	7.291	7.244	(0.961)	52660	7.21531	7.2
* 2 Bromochloromethane	128	7.588	7.556	(1.000)	261446	30.0000	
20 1,1,1-Trichloroethane	97	8.005	7.972	(1.055)	22273	0.99794	1.00
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.435	8.389	(0.931)	48717	30.2667	30
* 19 1,4-Difluorobenzene	114	9.060	9.028	(1.000)	1006392	30.0000	
25 Trichloroethene	95	9.506	9.444	(1.049)	26134	2.60538	2.6
$ 37 Toluene-d8 (SUR)	98	11.021	10.989	(0.868)	790372	28.1585	28
35 Tetrachloroethene	166	11.809	11.762	(0.930)	25067	1.80678	1.8
* 32 Chlorobenzene-d5	117	12.701	12.684	(1.000)	710874	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.905	13.887	(1.095)	508122	30.2182	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54095.d
Date : 17-OCT-2005 05:48
Client ID: RW15B
Sample Info: 676753
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

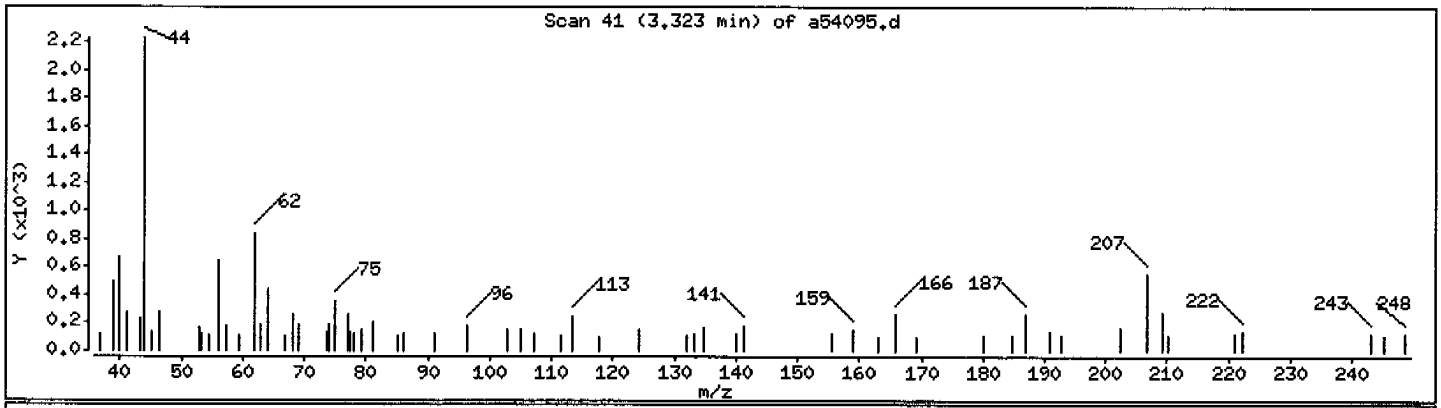
Operator: VOAMS 1

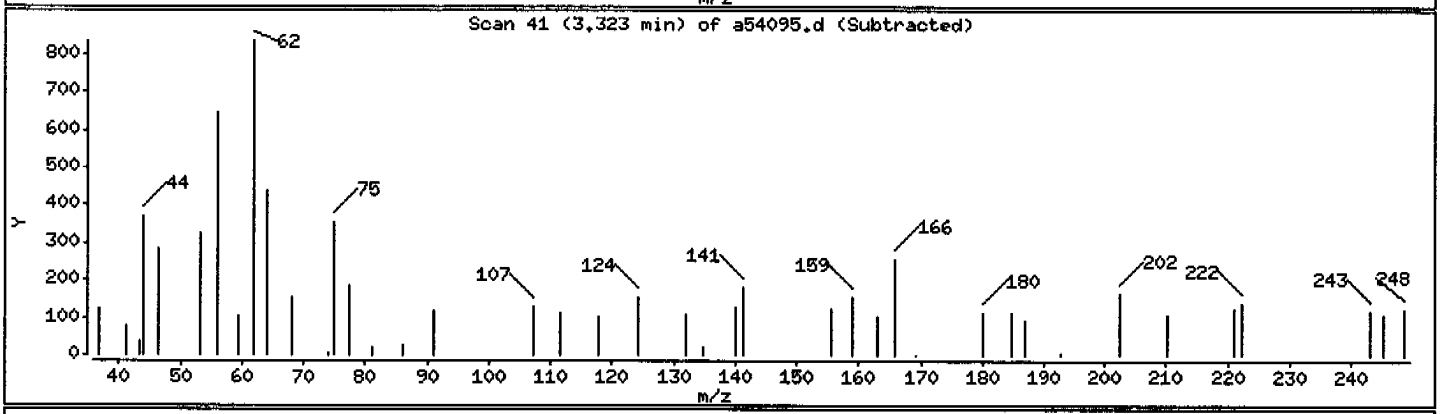
Column phase: DB624

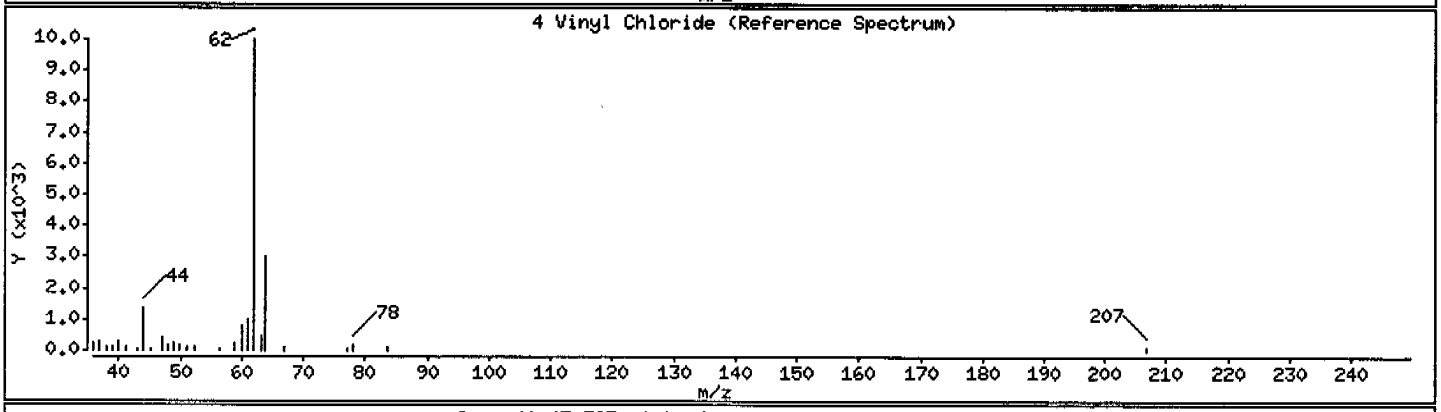
Column diameter: 0.53

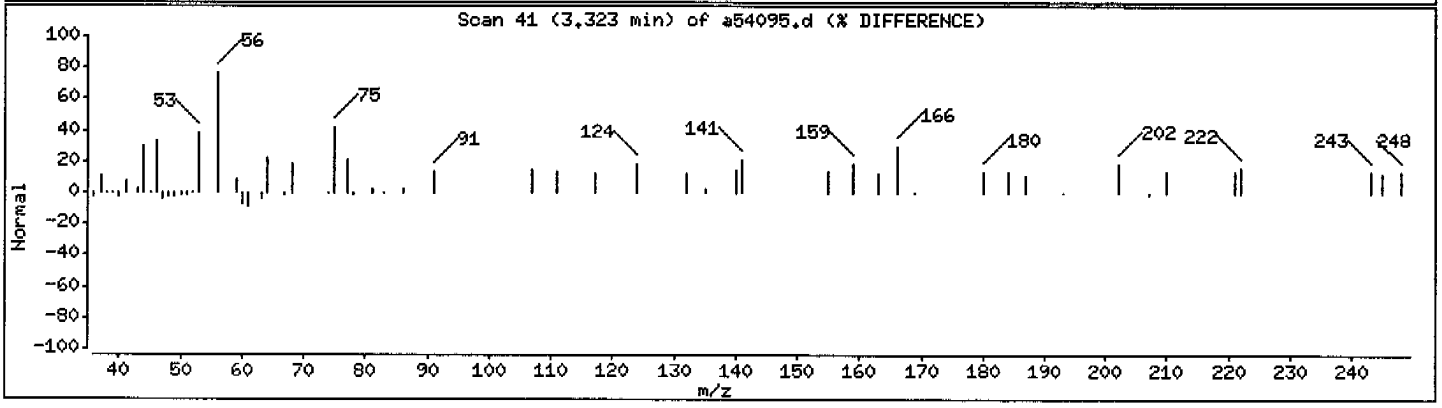
4 Vinyl Chloride

Concentration: 0.56 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

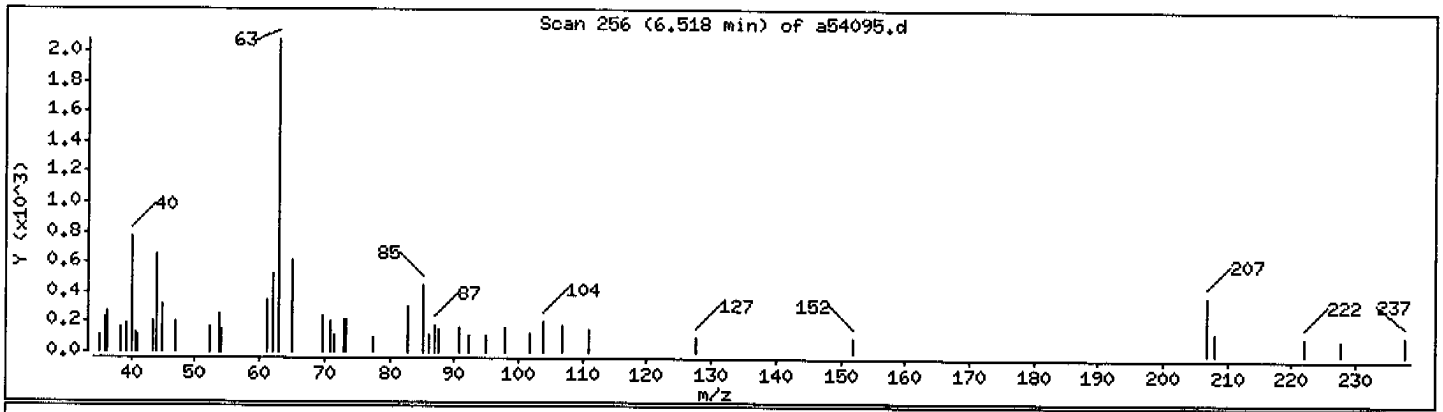
Operator: VOAMS 1

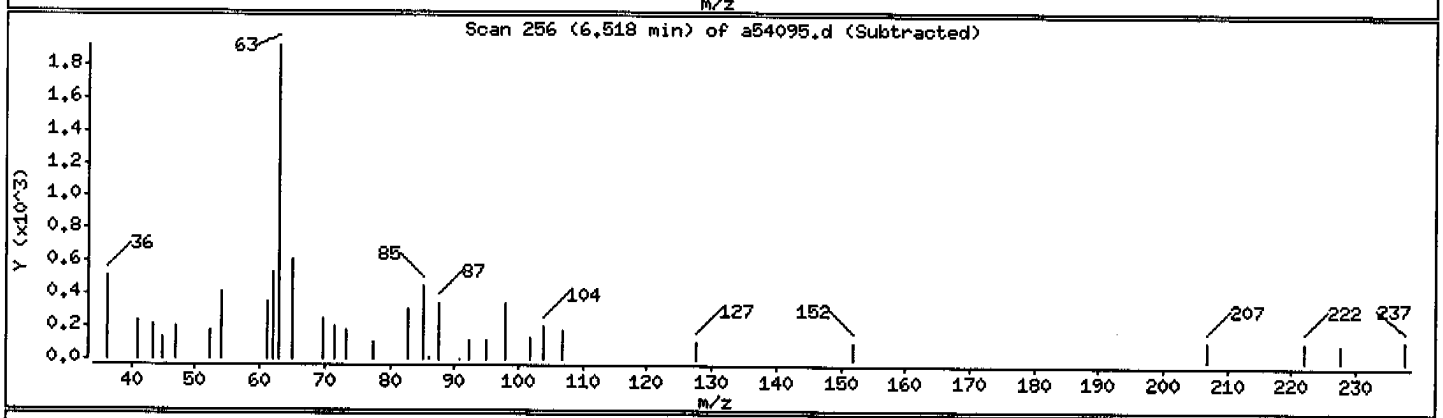
Column phase: DB624

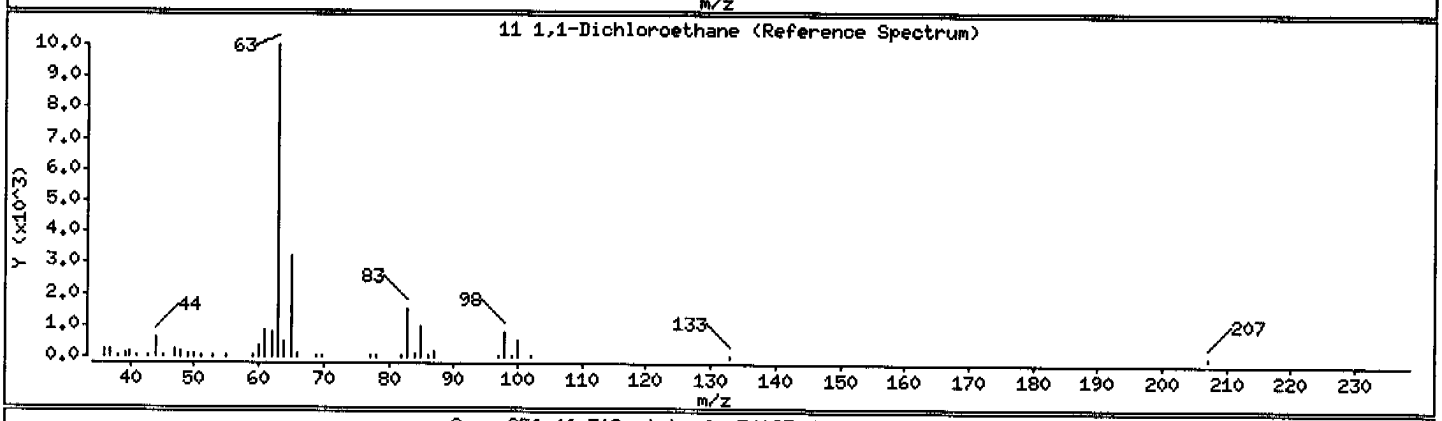
Column diameter: 0.53

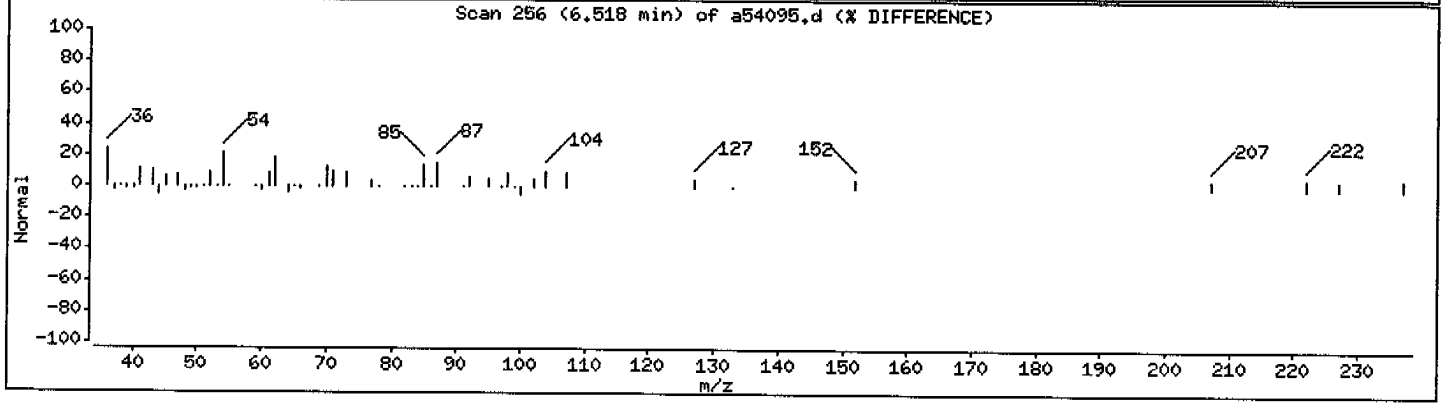
11 1,1-Dichloroethane

Concentration: 0.69 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

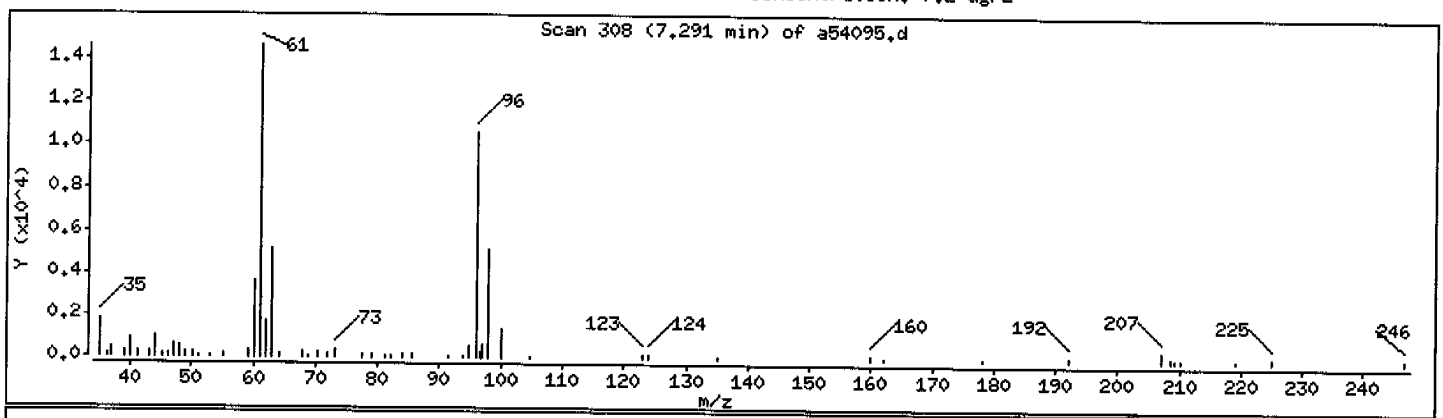
Operator: VOAMS 1

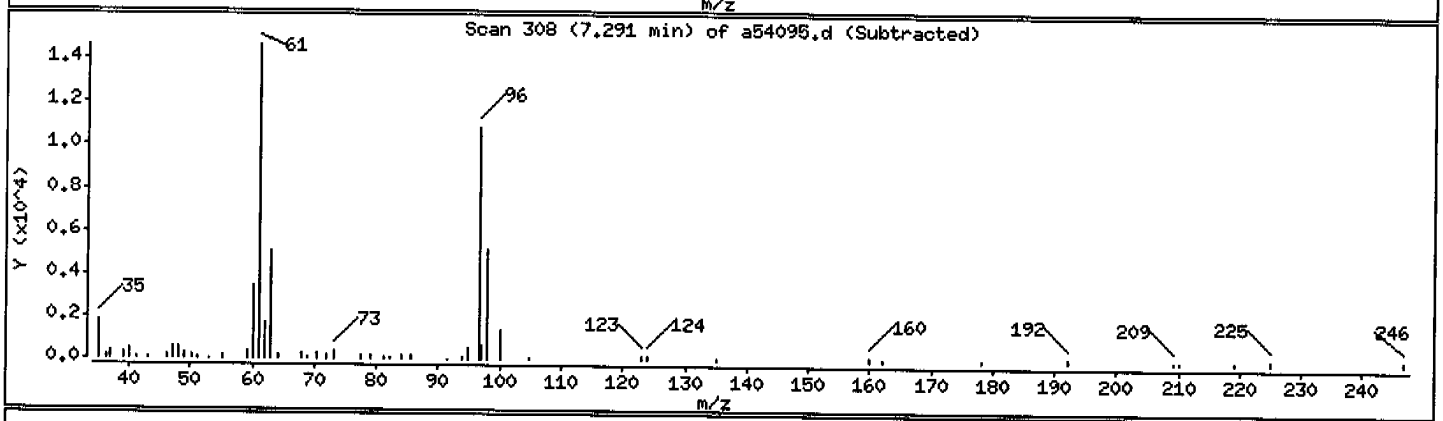
Column phase: DB624

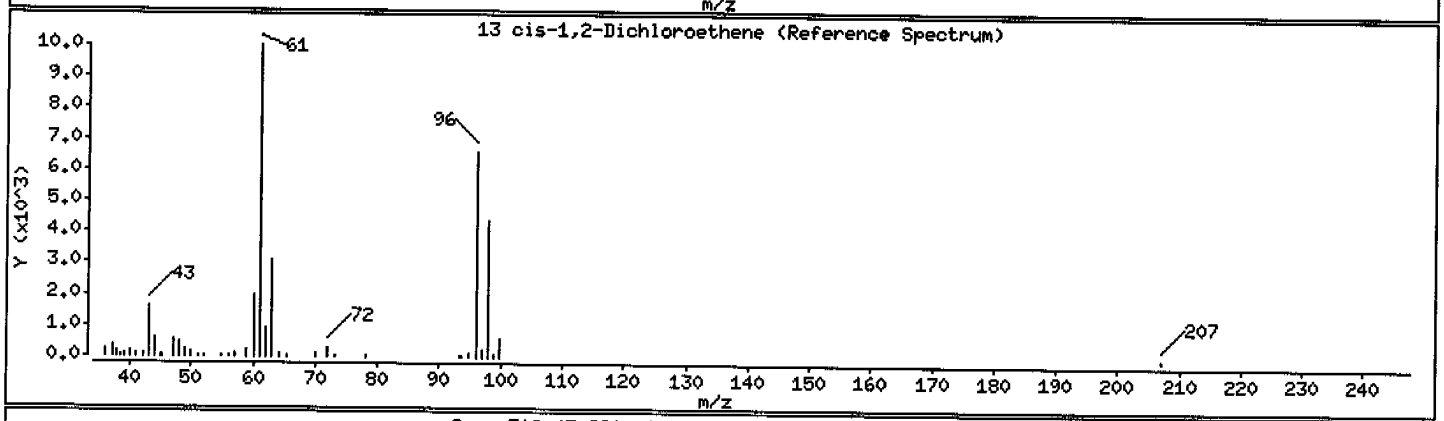
Column diameter: 0.53

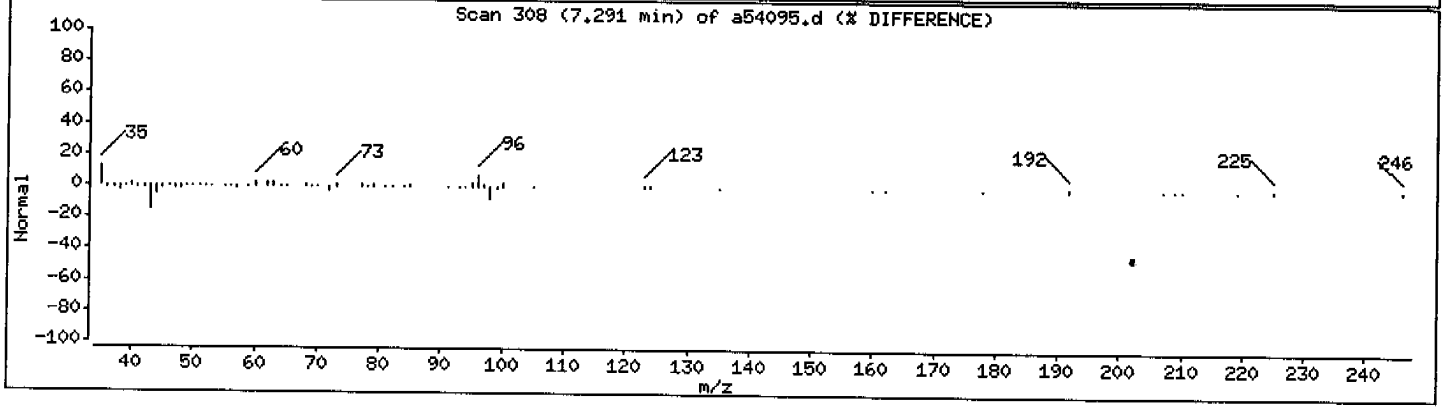
13 cis-1,2-Dichloroethene

Concentration: 7.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

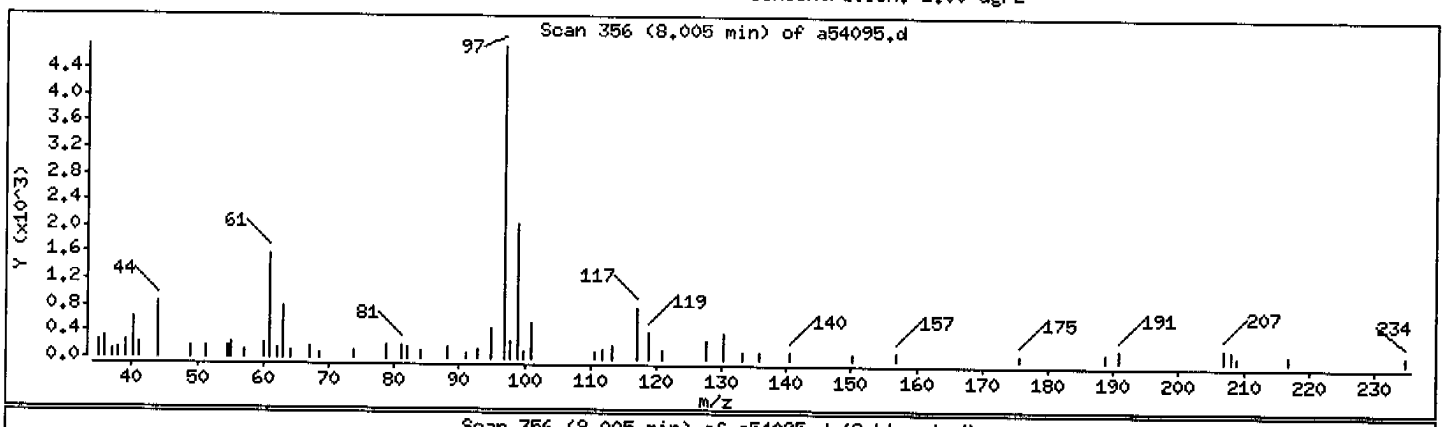
Operator: VOAMS 1

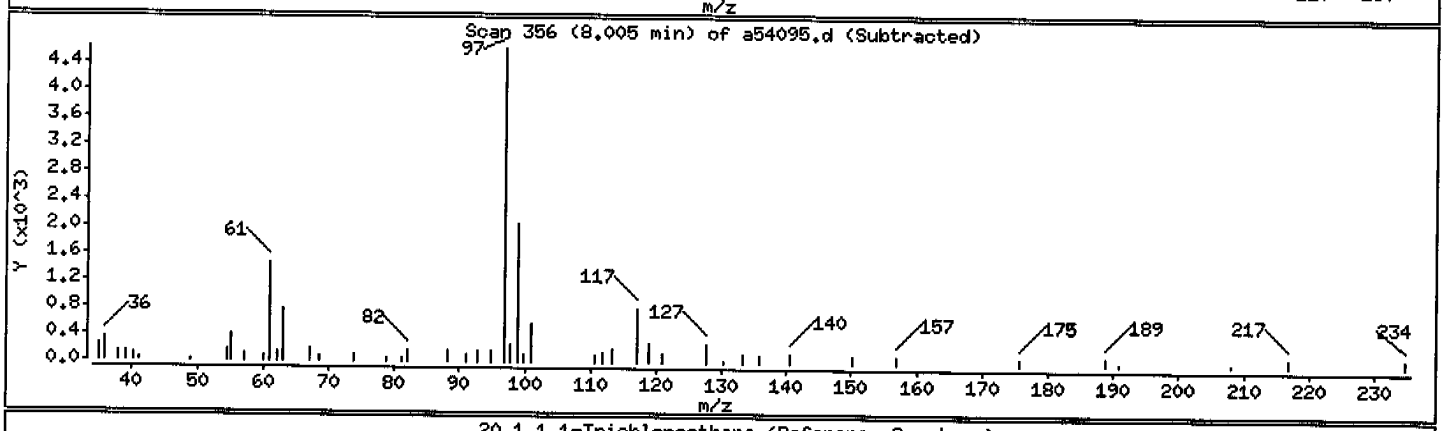
Column phase: DB624

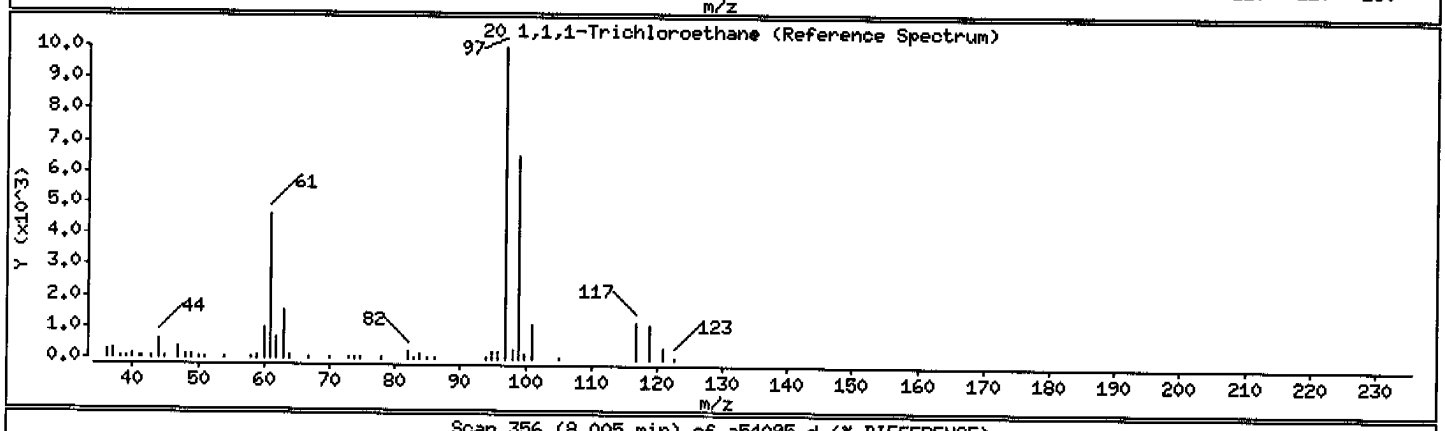
Column diameter: 0.53

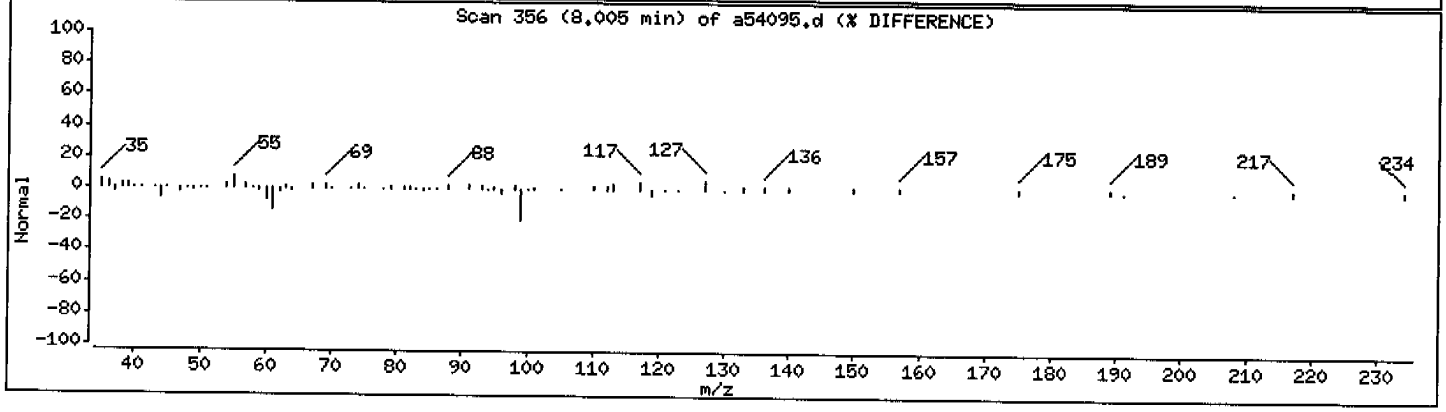
20 1,1,1-Trichloroethane

Concentration: 1.00 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

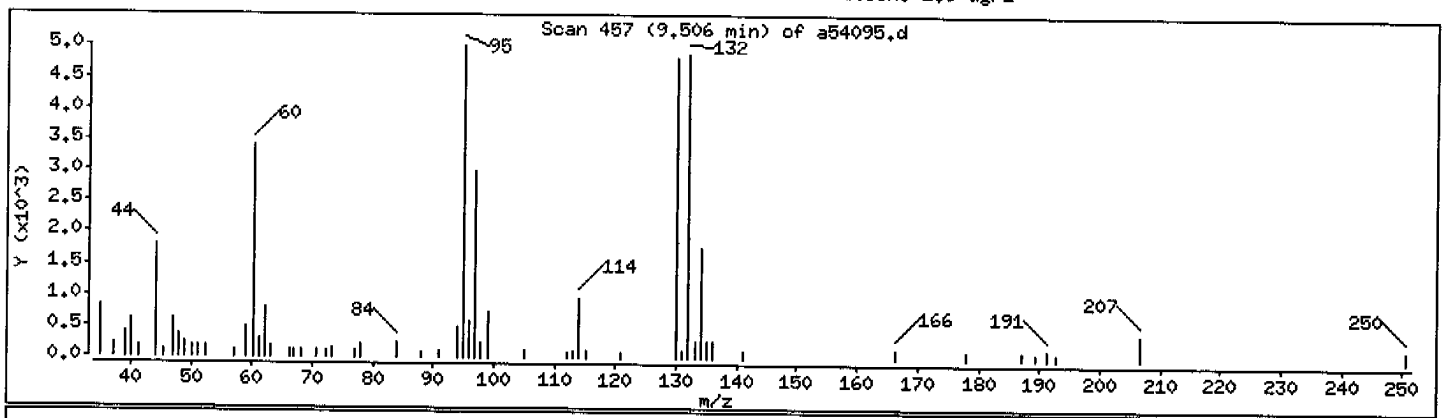
Operator: VOAMS 1

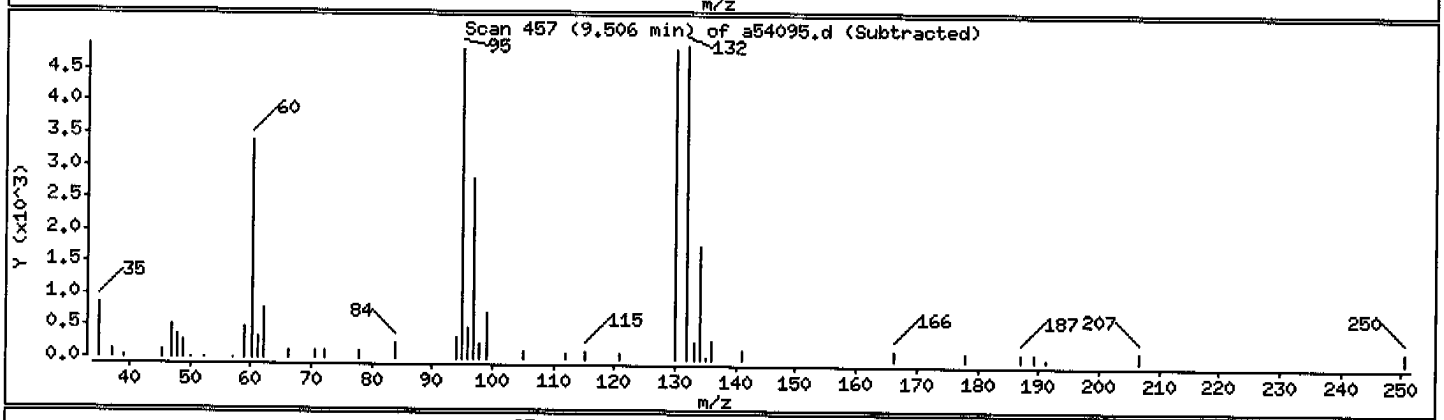
Column phase: DB624

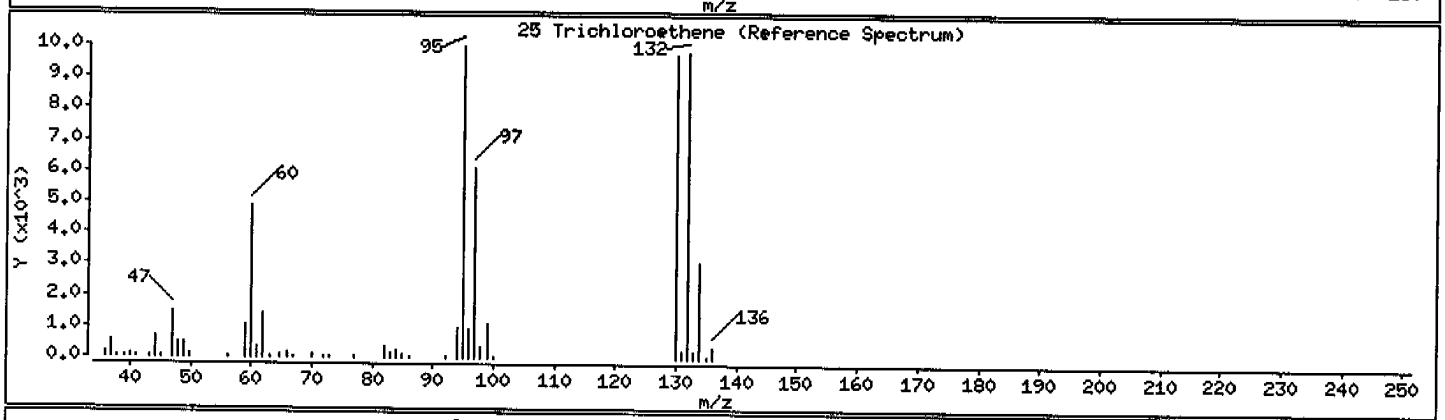
Column diameter: 0.53

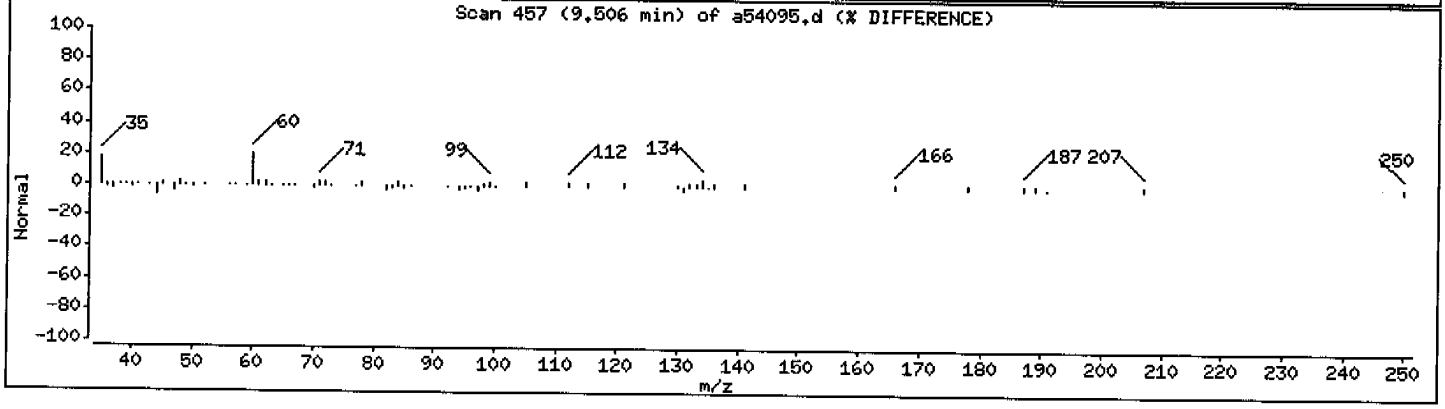
25 Trichloroethene

Concentration: 2.6 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54095.d

Date : 17-OCT-2005 05:48

Client ID: RW15B

Instrument: VOAMS1.i

Sample Info: 676753

Purge Volume: 5.0

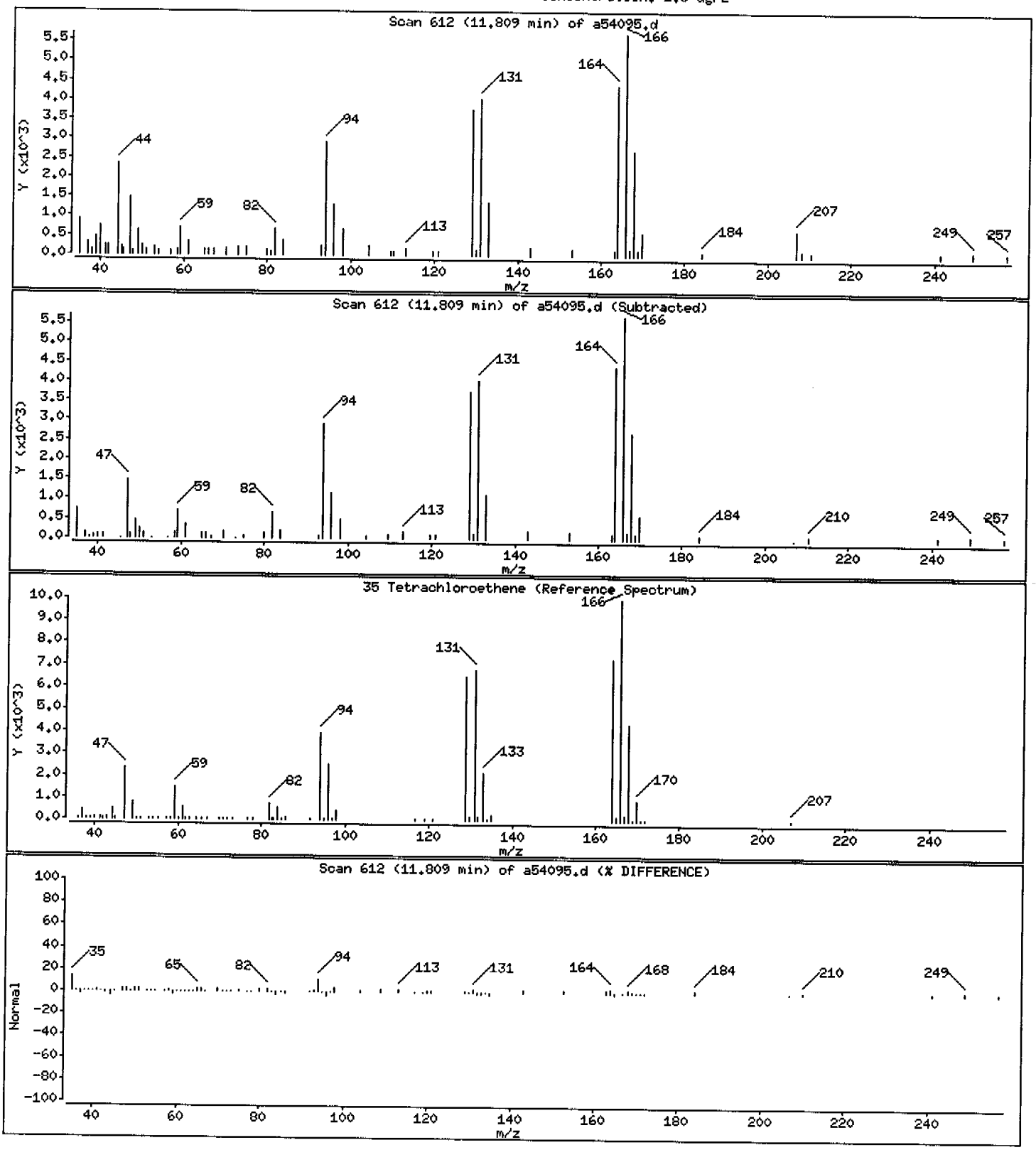
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

35 Tetrachloroethene

Concentration: 1.8 ug/L



Client ID: **RW15C**
Site: Ingersoll-Rand

Lab Sample No: **676754**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54116.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	0.9	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	7.4	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.0	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	2.7	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	2.0	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW15C**
Site: Ingersoll-Rand

Lab Sample No: **676754**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54116.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d
Lab Smp Id: 676754 Client Smp ID: RW15C
Inj Date : 17-OCT-2005 18:38
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676754
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 7
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

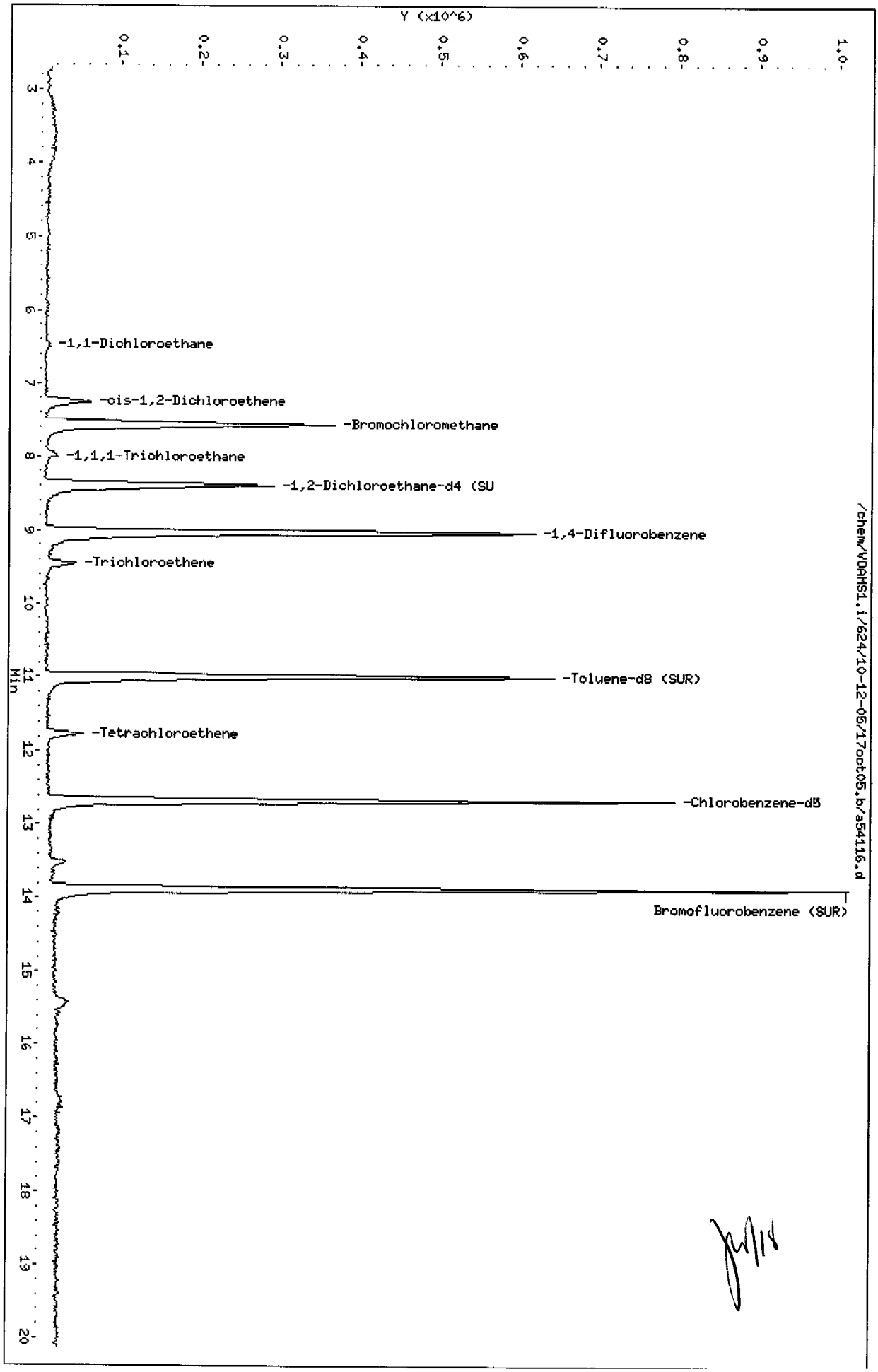
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
11 1,1-Dichloroethane	63	6.500	6.455	(0.859)	11097	0.89407	0.89
13 cis-1,2-Dichloroethene	96	7.243	7.243	(0.957)	53989	7.45336	7.4
* 2 Bromochloromethane	128	7.570	7.555	(1.000)	259484	30.0000	
20 1,1,1-Trichloroethane	97	7.971	7.971	(1.053)	22877	1.03275	1.0
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.387	8.387	(0.929)	50177	29.8170	30
* 19 1,4-Difluorobenzene	114	9.027	9.027	(1.000)	1052199	30.0000	
25 Trichloroethene	95	9.443	9.428	(1.046)	28410	2.70898	2.7
$ 37 Toluene-d8 (SUR)	98	10.988	10.988	(0.867)	826855	28.6911	29
35 Tetrachloroethene	166	11.776	11.761	(0.930)	28249	1.98315	2.0
* 32 Chlorobenzene-d5	117	12.668	12.668	(1.000)	729881	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.871	13.886	(1.095)	523720	30.3348	30

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d
Date : 17-OCT-2005 18:38
Client ID: RW15C
Sample Info: 676754
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d

Date : 17-OCT-2005 18:38

Client ID: RW15C

Instrument: VOAMS1.i

Sample Info: 676754

Purge Volume: 5.0

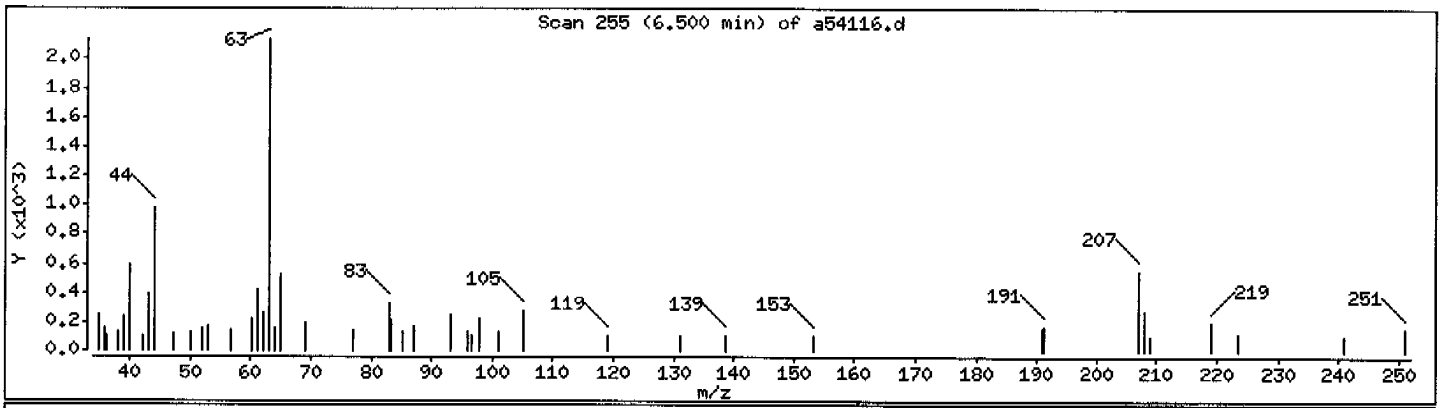
Operator: VOAMS 1

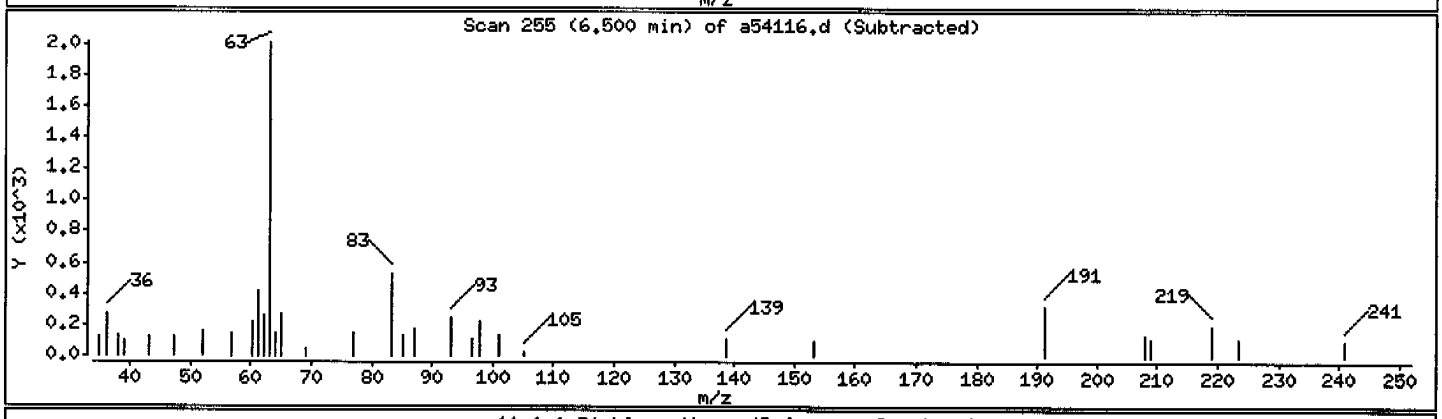
Column phase: DB624

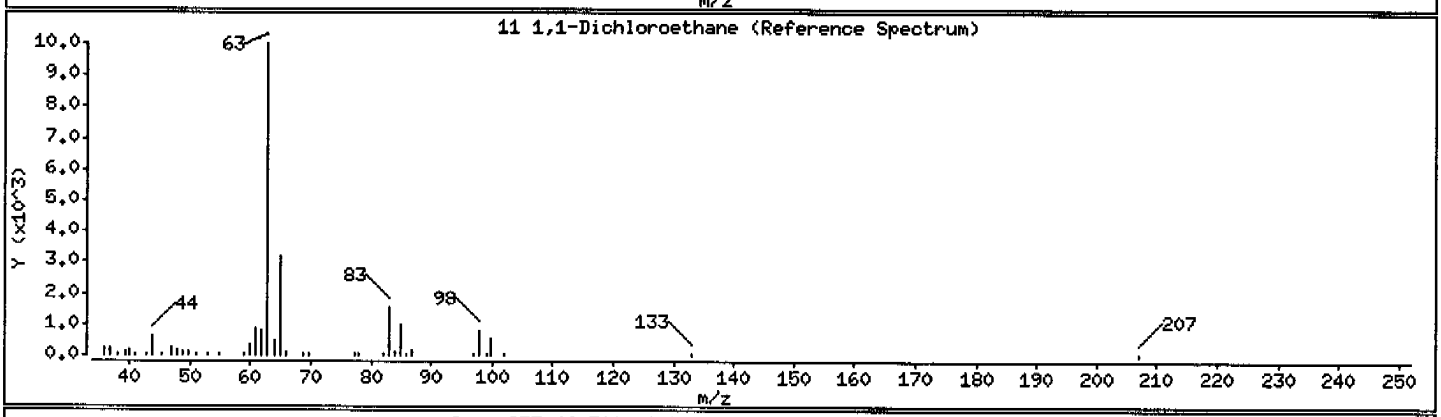
Column diameter: 0.53

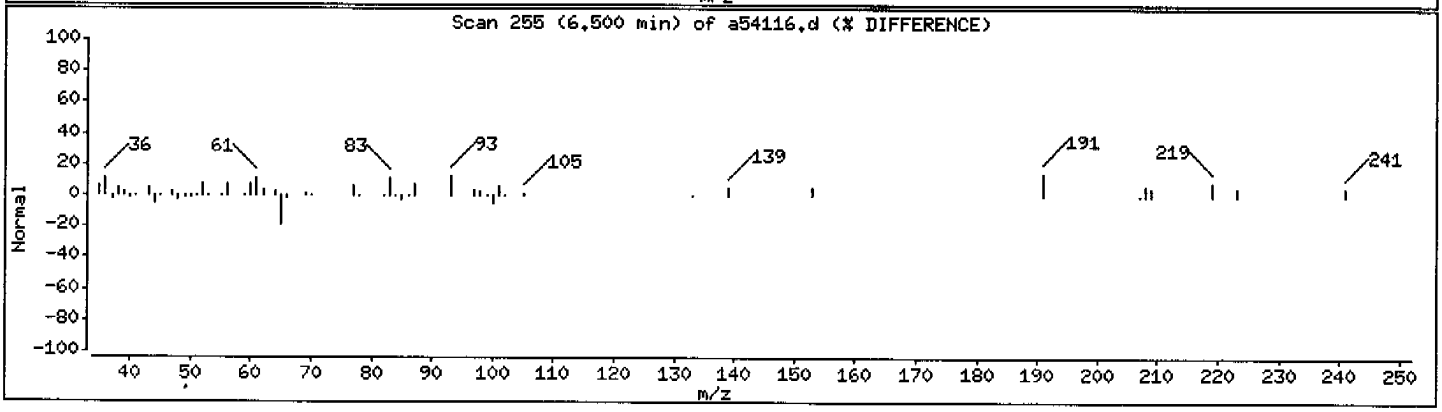
11 1,1-Dichloroethane

Concentration: 0.89 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d

Date : 17-OCT-2005 18:38

Client ID: RW15C

Instrument: VOAMS1.i

Sample Info: 676754

Purge Volume: 5.0

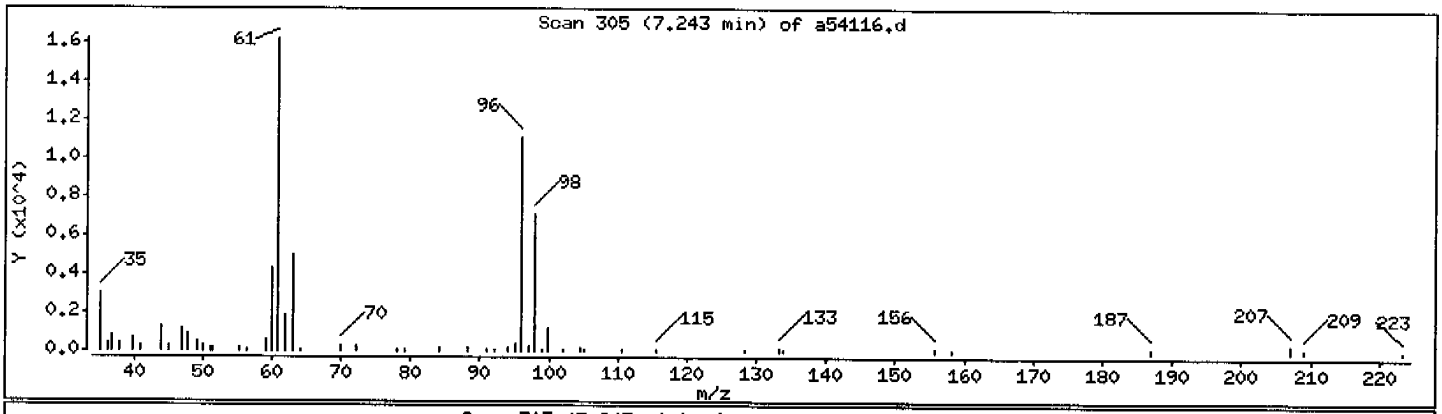
Operator: VOAMS 1

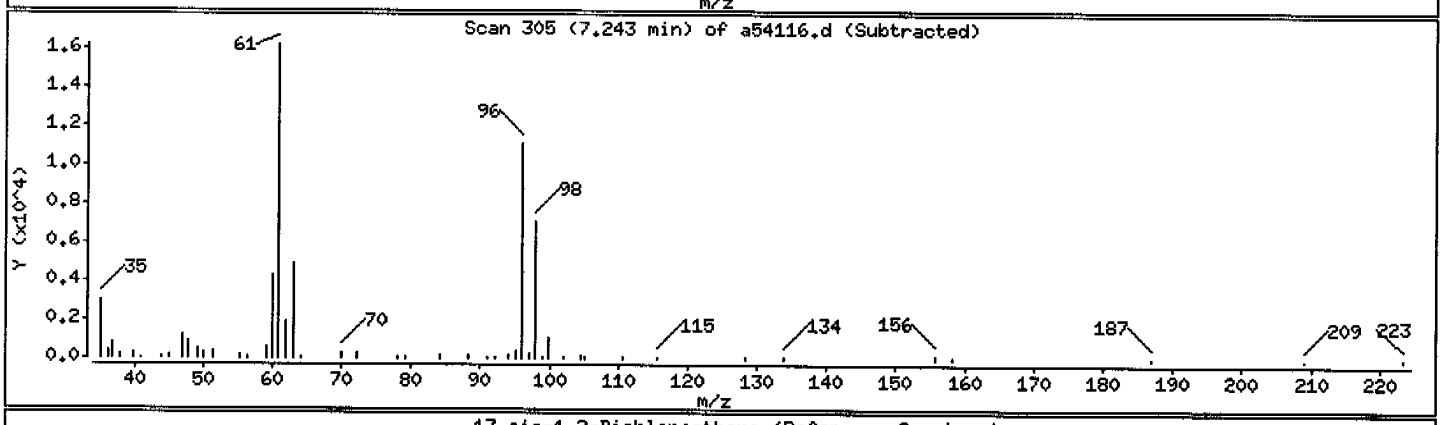
Column phase: DB624

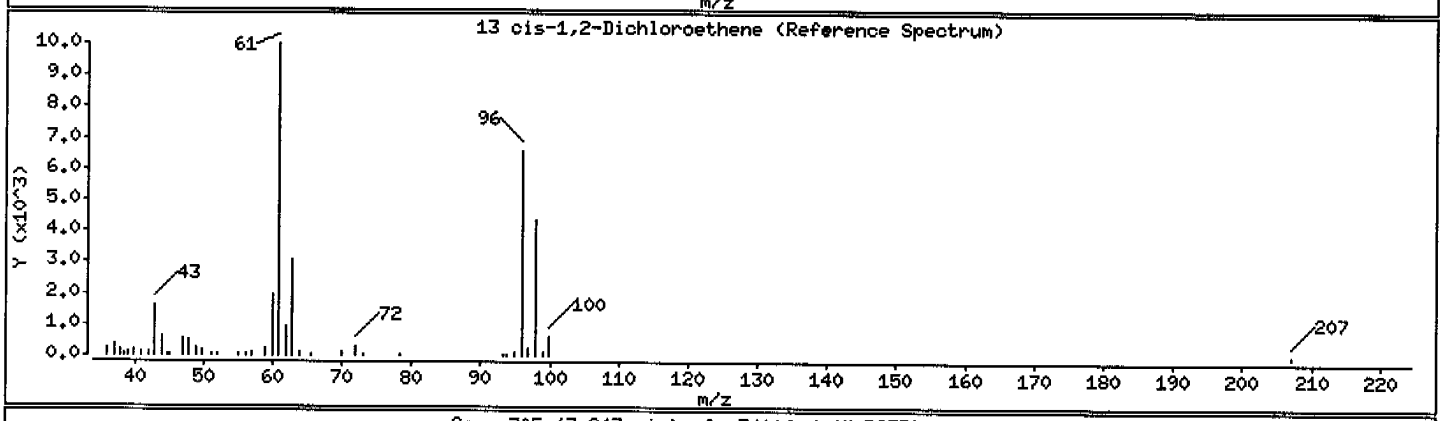
Column diameter: 0.53

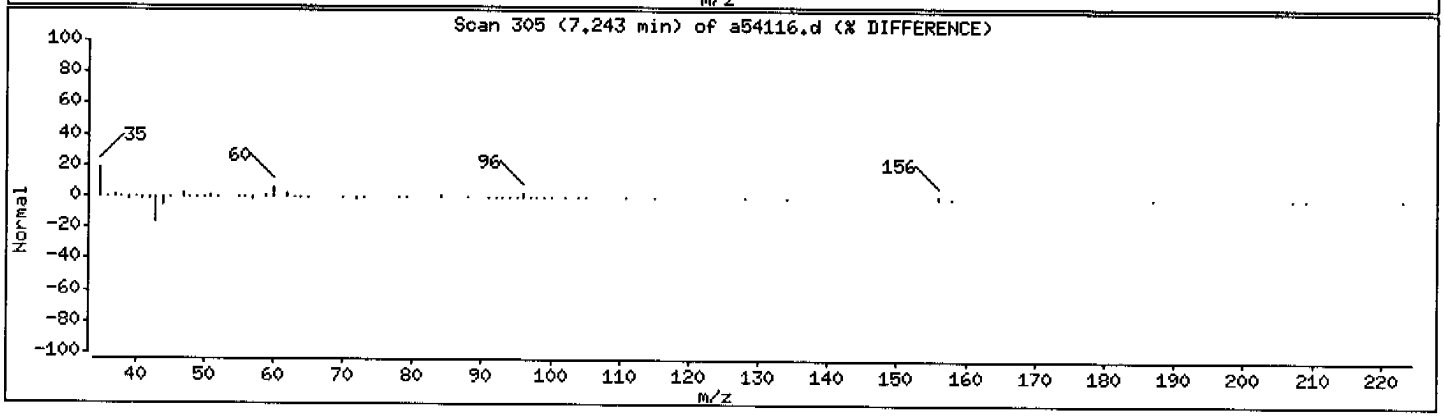
13 cis-1,2-Dichloroethene

Concentration: 7.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d

Date : 17-OCT-2005 18:38

Client ID: RW15C

Instrument: VOAMS1.i

Sample Info: 676754

Purge Volume: 5.0

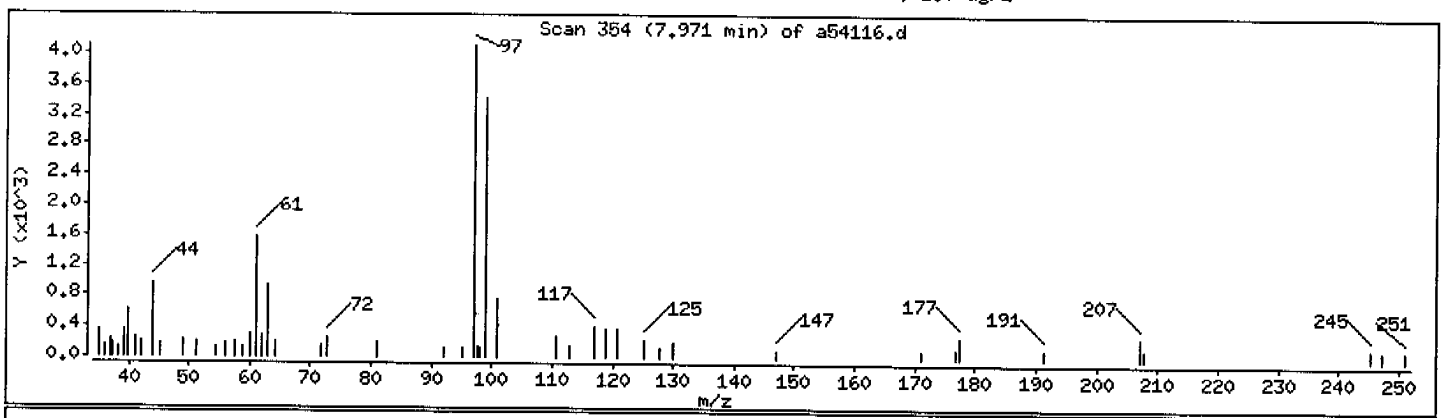
Operator: VOAMS 1

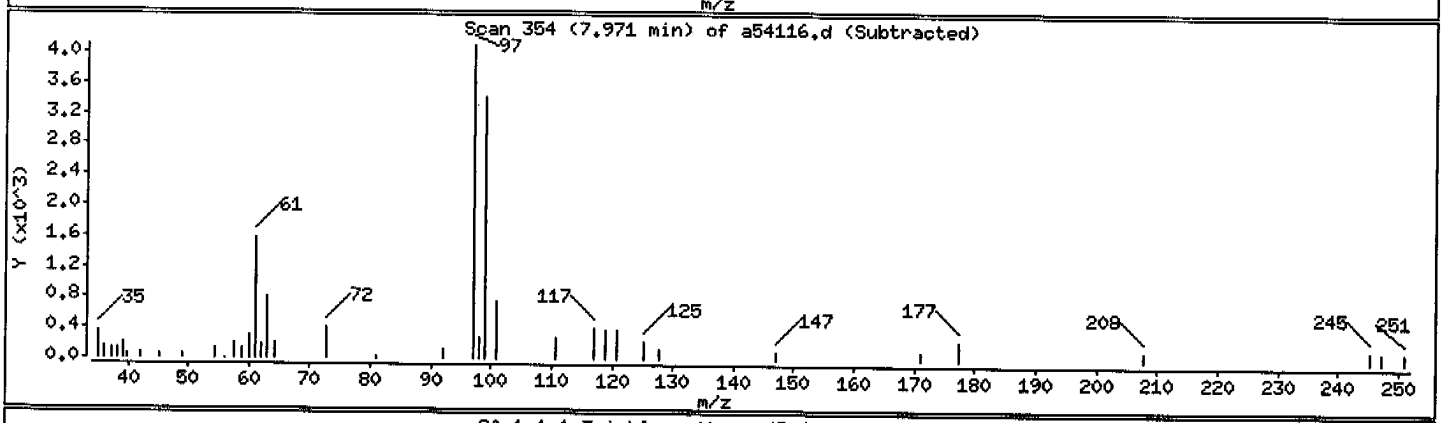
Column phase: DB624

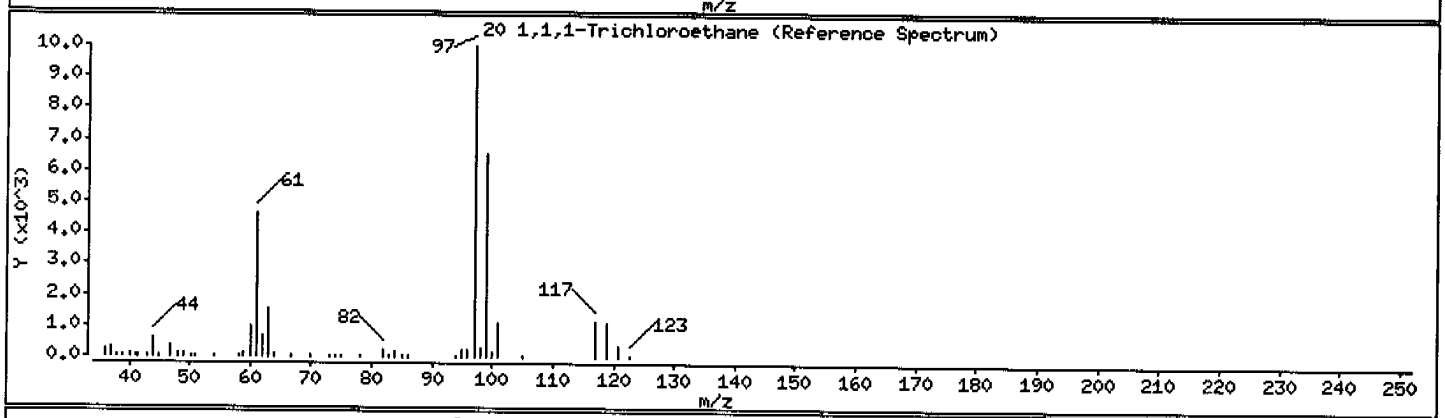
Column diameter: 0.53

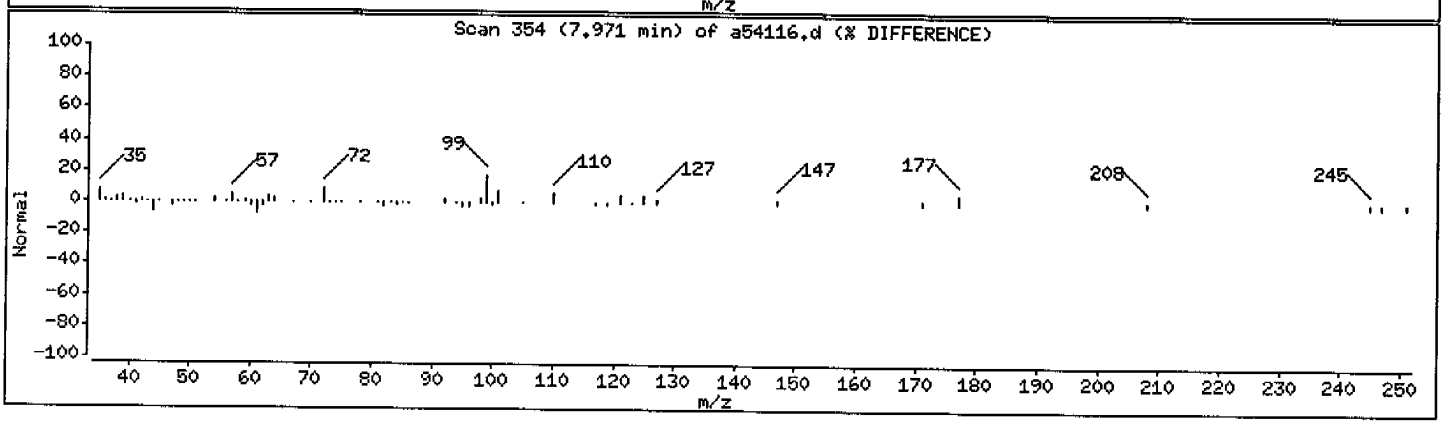
20 1,1,1-Trichloroethane

Concentration: 1.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d

Date : 17-OCT-2005 18:38

Client ID: RW15C

Instrument: VOAMS1.i

Sample Info: 676754

Purge Volume: 5.0

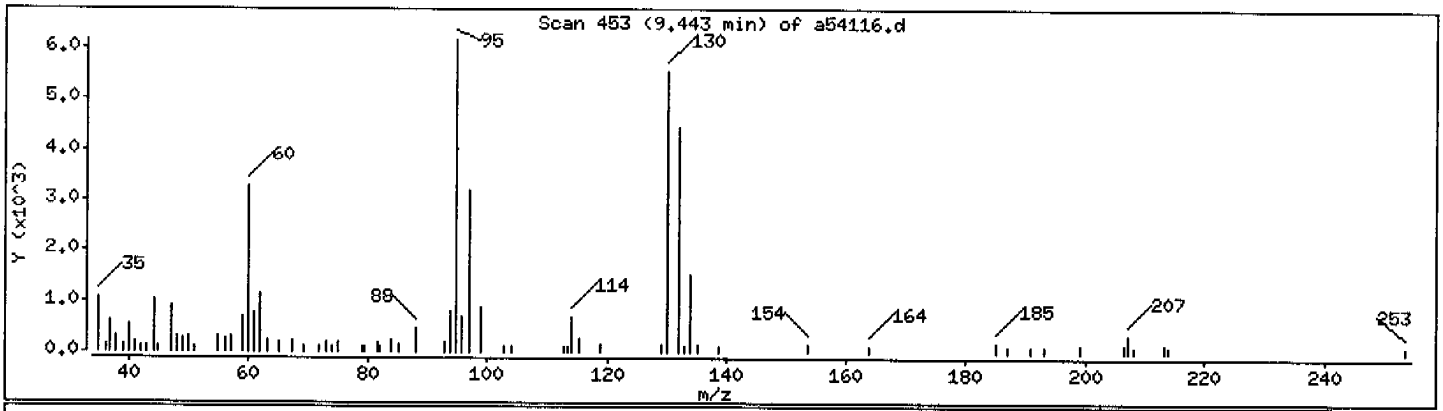
Operator: VOAMS 1

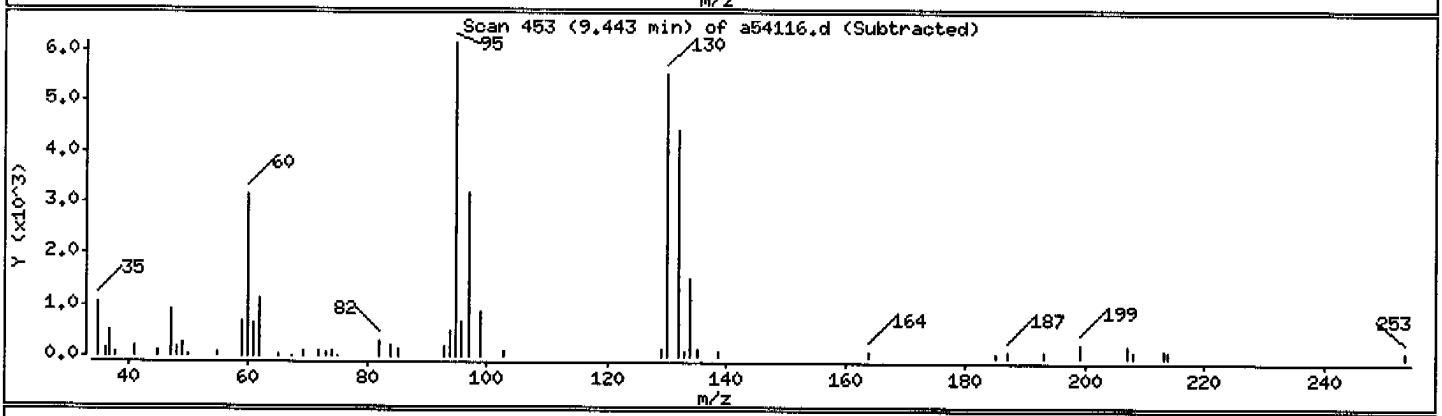
Column phase: DB624

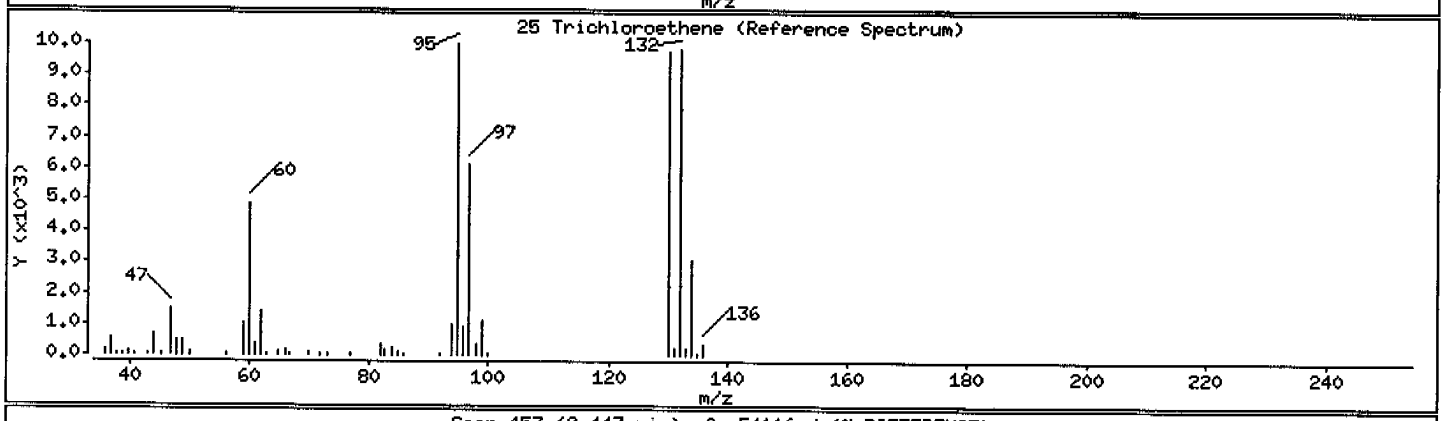
Column diameter: 0.53

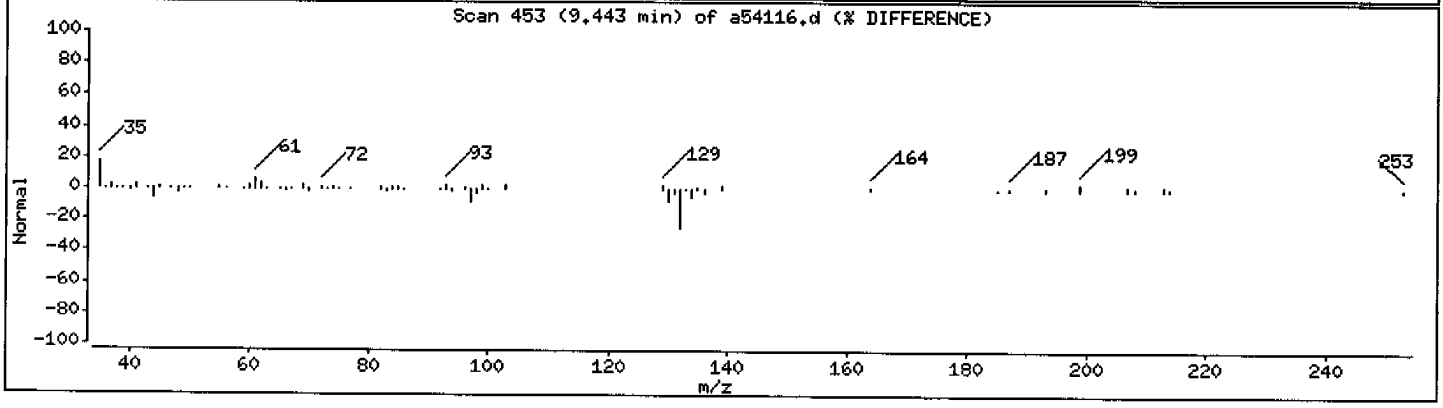
25 Trichloroethene

Concentration: 2.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54116.d

Date : 17-OCT-2005 18:38

Client ID: RW15C

Instrument: VOAMS1.i

Sample Info: 676754

Purge Volume: 5.0

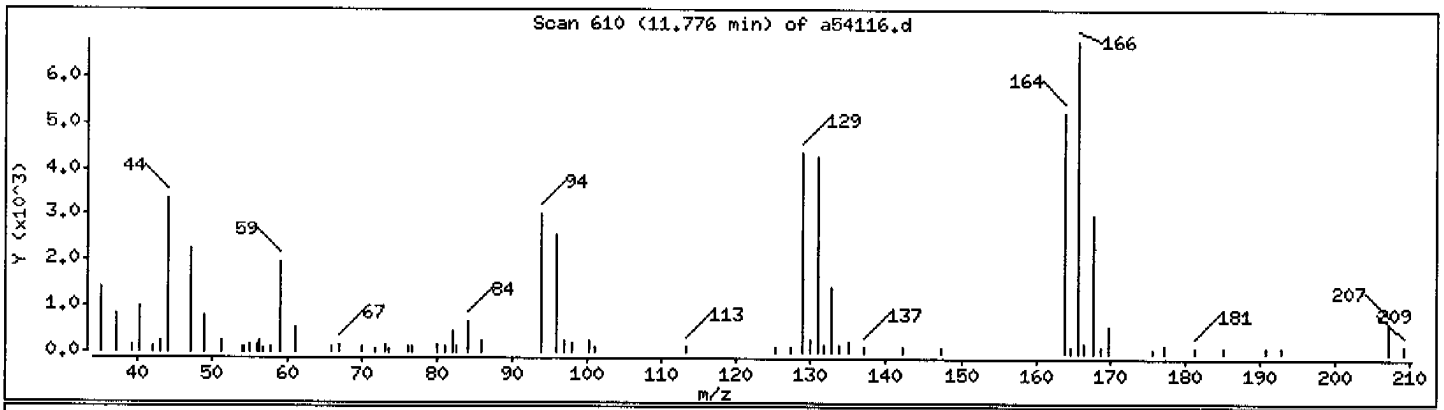
Operator: VOAMS 1

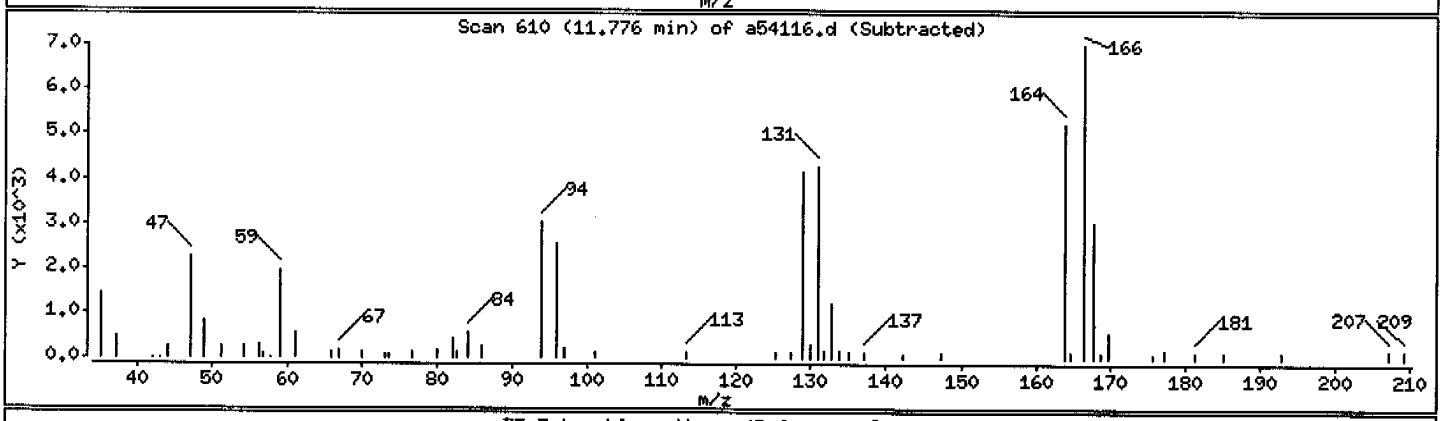
Column phase: DB624

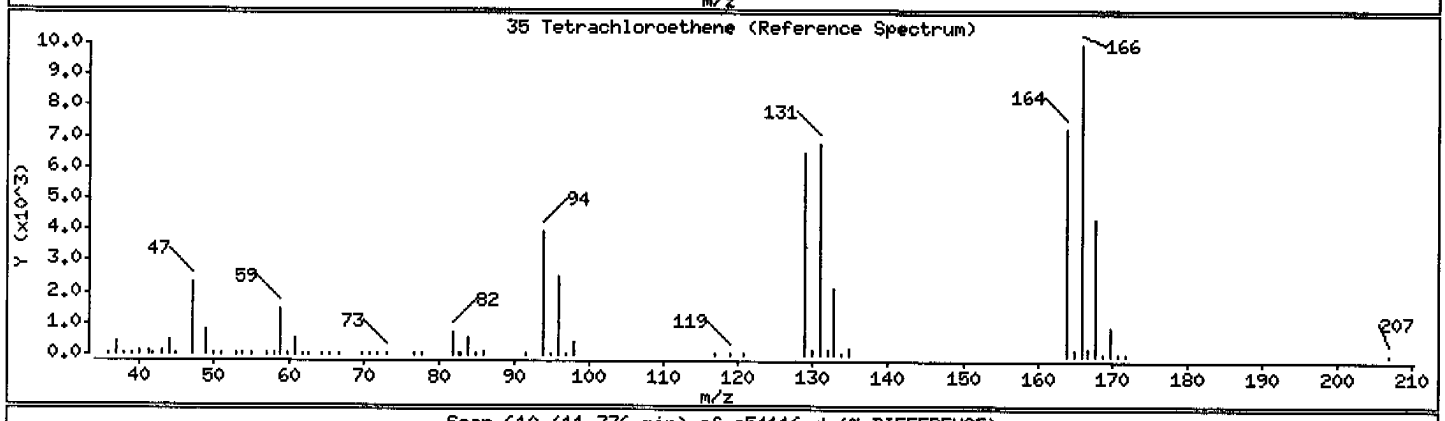
Column diameter: 0.53

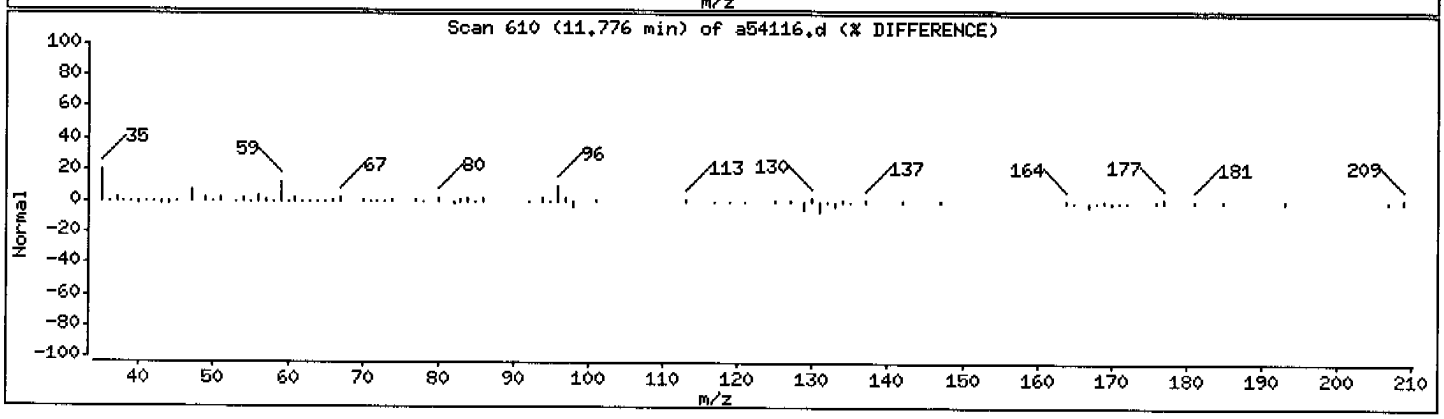
35 Tetrachloroethene

Concentration: 2.0 ug/L









Client ID: **RW16A**
Site: Ingersoll-Rand

Lab Sample No: **676755**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54194.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 10.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	2.9
Bromomethane	ND	3.2
Vinyl Chloride	30	2.8
Chloroethane	840	2.4
Methylene Chloride	ND	5.1
Trichlorofluoromethane	ND	2.5
1,1-Dichloroethene	21	3.5
1,1-Dichloroethane	620	3.2
trans-1,2-Dichloroethene	ND	4.3
cis-1,2-Dichloroethene	8.0	4.3
Chloroform	ND	5.2
1,2-Dichloroethane	ND	2.9
1,1,1-Trichloroethane	91	3.4
Carbon Tetrachloride	ND	3.1
Bromodichloromethane	ND	3.2
1,2-Dichloropropane	ND	2.9
cis-1,3-Dichloropropene	ND	2.4
Trichloroethene	ND	3.7
Dibromochloromethane	ND	2.7
1,1,2-Trichloroethane	ND	3.3
Benzene	ND	3.3
trans-1,3-Dichloropropene	ND	2.4
2-Chloroethyl Vinyl Ether	ND	4.2
Bromoform	ND	2.2
Tetrachloroethene	ND	4.5
1,1,2,2-Tetrachloroethane	ND	3.4
Toluene	ND	4.0
Chlorobenzene	ND	4.5
Ethylbenzene	ND	4.6
Xylene (Total)	ND	3.8

Client ID: **RW16A**
Site: Ingersoll-Rand

Lab Sample No: **676755**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54194.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 10.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d
Report Date: 20-Oct-2005 09:18

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d
Lab Smp Id: 676755 Client Smp ID: RW16A
Inj Date : 19-OCT-2005 11:14
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676755;10
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 20-Oct-2005 08:52 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 1
Dil Factor: 10.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

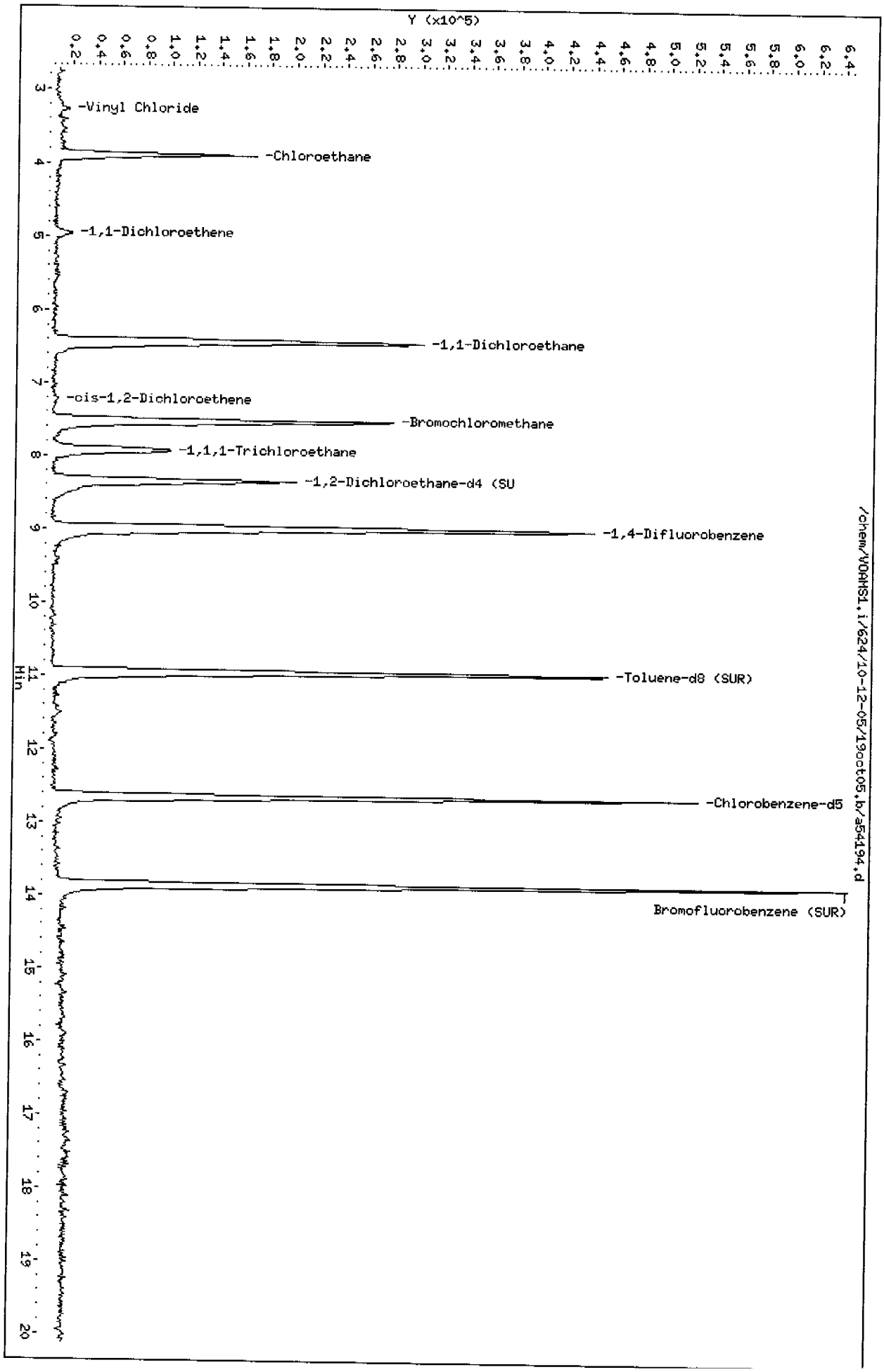
Name	Value	Description
DF	10.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.260	3.260	(0.433)	10418	2.95156	30
5 Chloroethane	64	3.884	3.884	(0.516)	225644	84.5866	840
10 1,1-Dichloroethene	96	4.939	4.954	(0.656)	11456	2.14916	21
11 1,1-Dichloroethane	63	6.425	6.426	(0.854)	633331	62.3990	620
13 cis-1,2-Dichloroethene	96	7.198	7.198	(0.957)	4753	0.80253	8.0
* 2 Bromochloromethane	128	7.525	7.510	(1.000)	212191	30.0000	
20 1,1,1-Trichloroethane	97	7.926	7.927	(1.053)	165563	9.13994	91
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.343	8.343	(0.929)	40416	31.9841	32
* 19 1,4-Difluorobenzene	114	8.982	8.982	(1.000)	790097	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.958	10.958	(0.867)	624448	30.3276	30
* 32 Chlorobenzene-d5	117	12.638	12.638	(1.000)	521470	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.841	13.842	(1.095)	351916	28.5302	28

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d
Date : 19-OCT-2005 11:14
Client ID: RW16A
Sample Info: 676755;10
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d

Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755:10

Purge Volume: 5.0

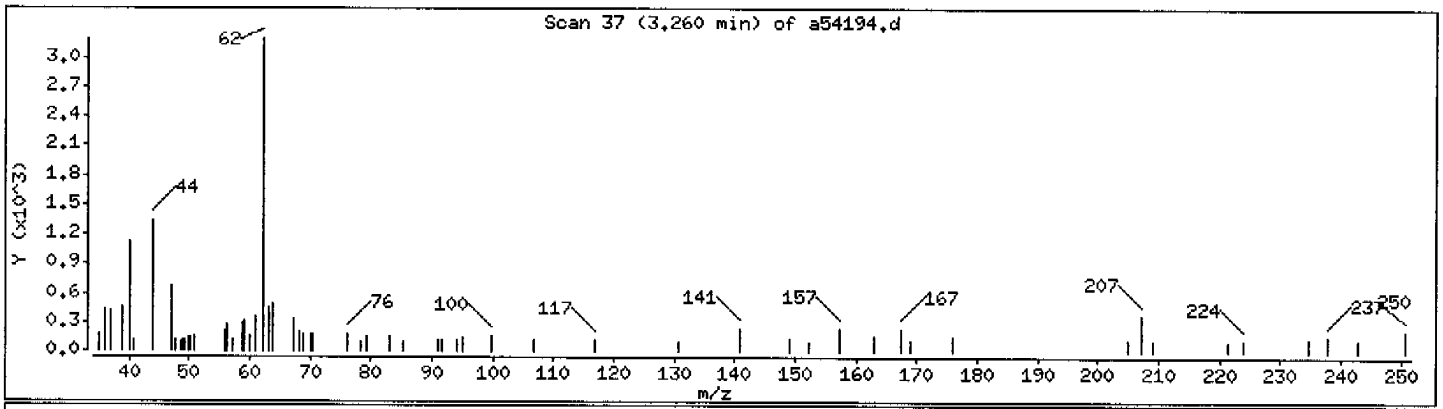
Operator: VOAMS 1

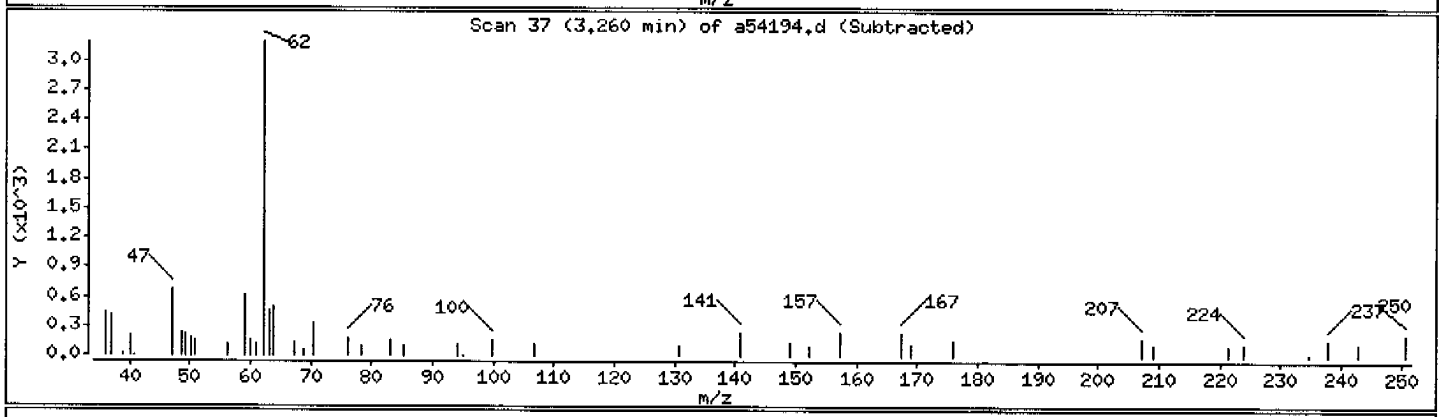
Column phase: DB624

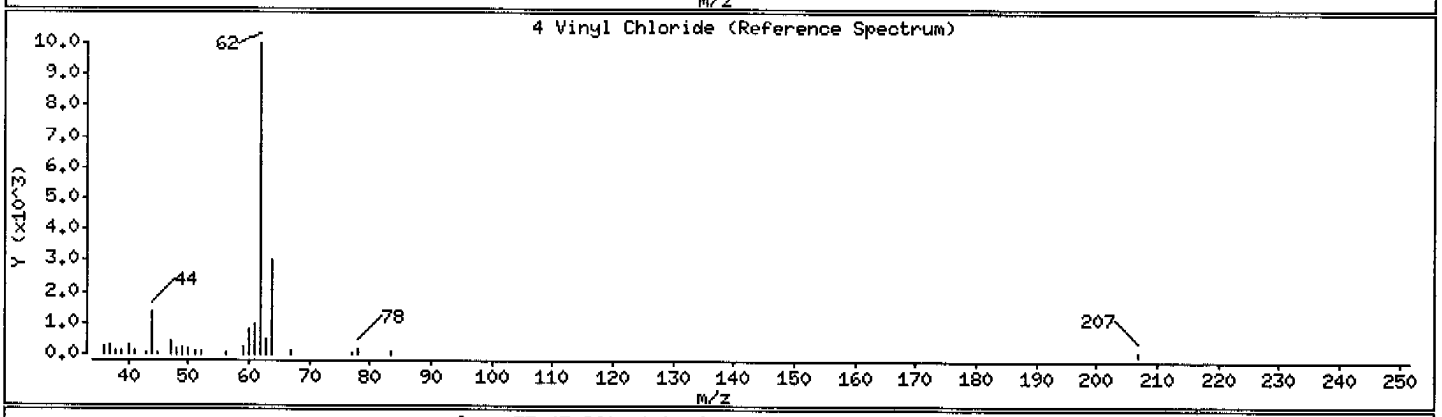
Column diameter: 0.53

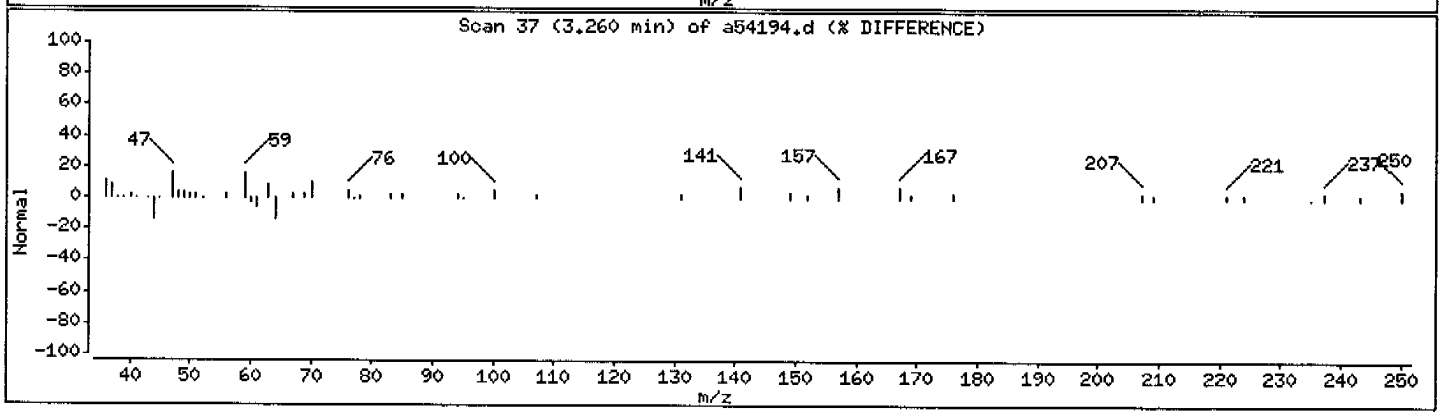
4 Vinyl Chloride

Concentration: 30 ug/L









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Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755;10

Purge Volume: 5.0

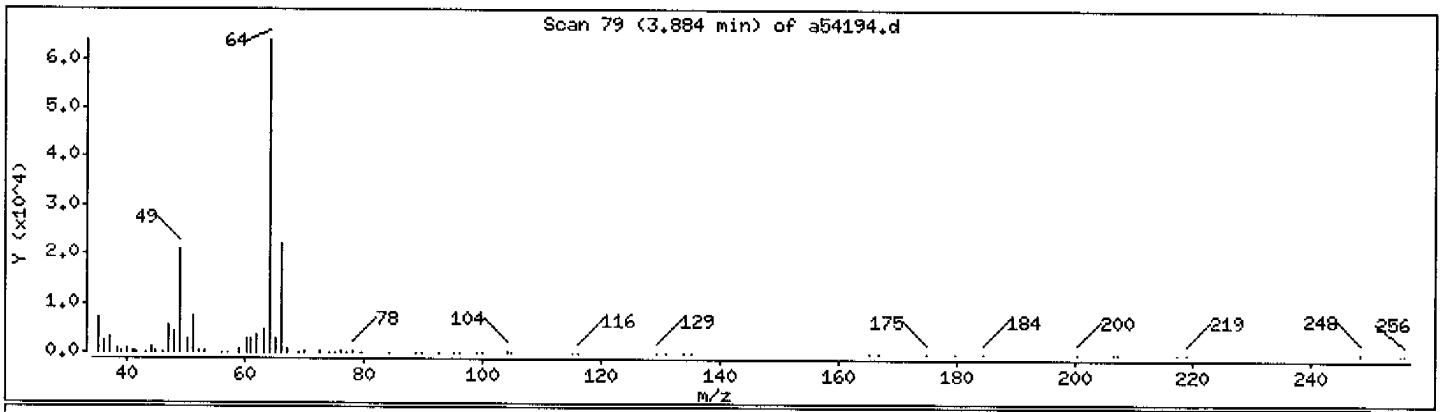
Operator: VOAMS 1

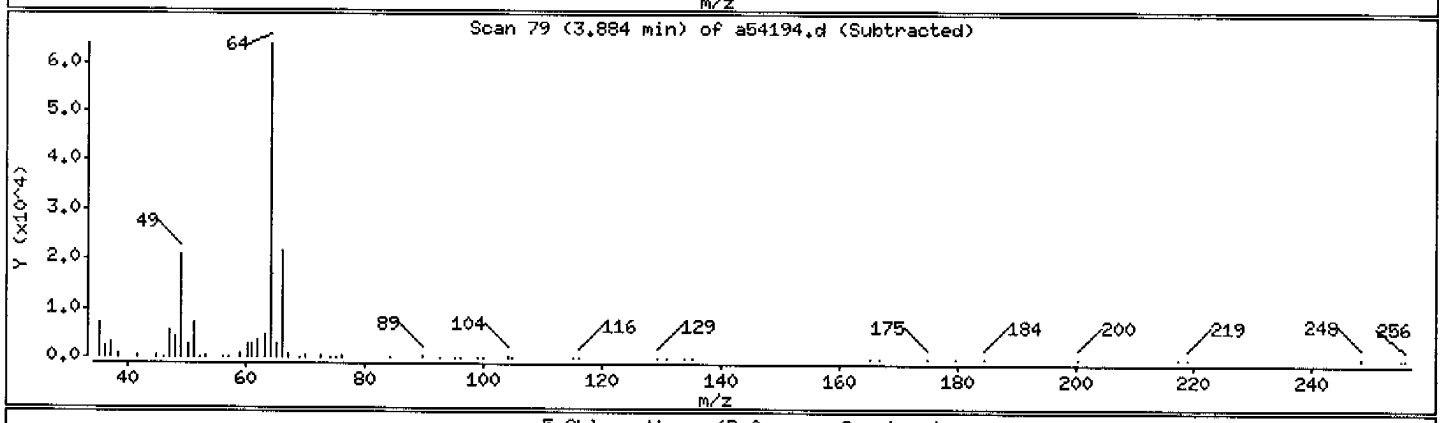
Column phase: DB624

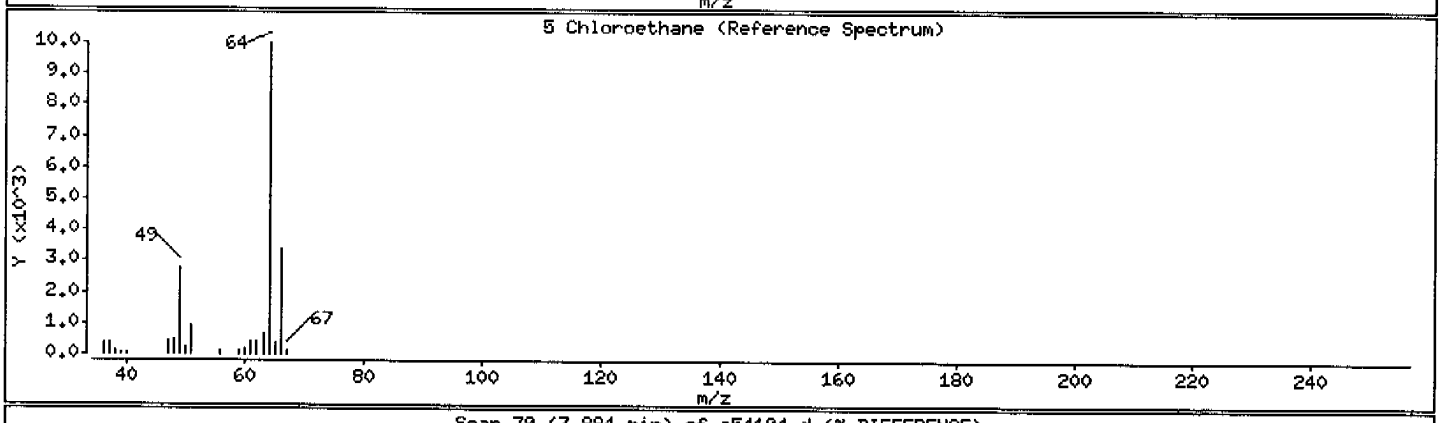
Column diameter: 0.53

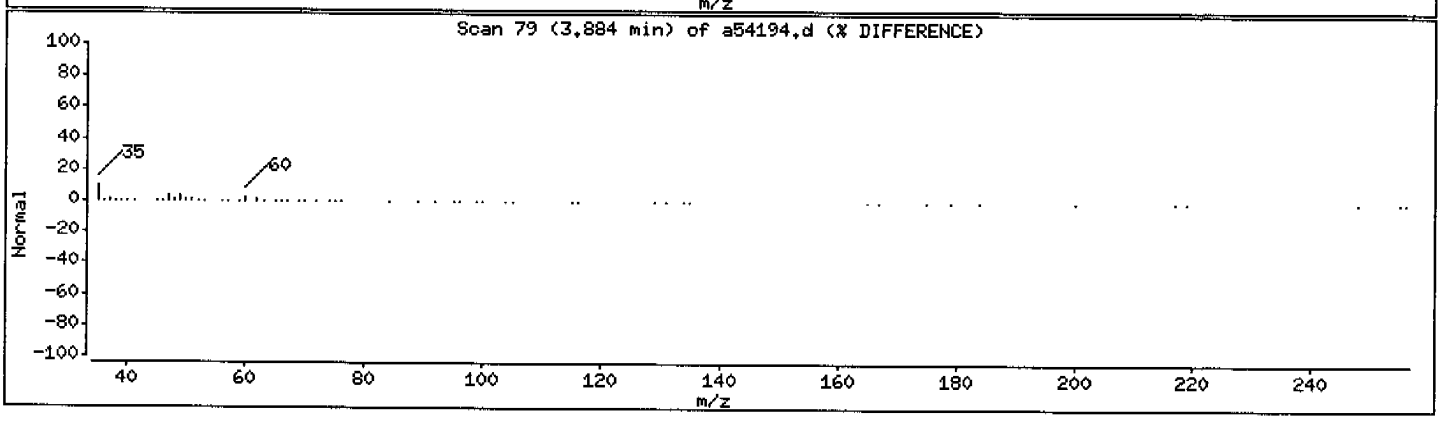
5 Chloroethane

Concentration: 840 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d

Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755;10

Purge Volume: 5.0

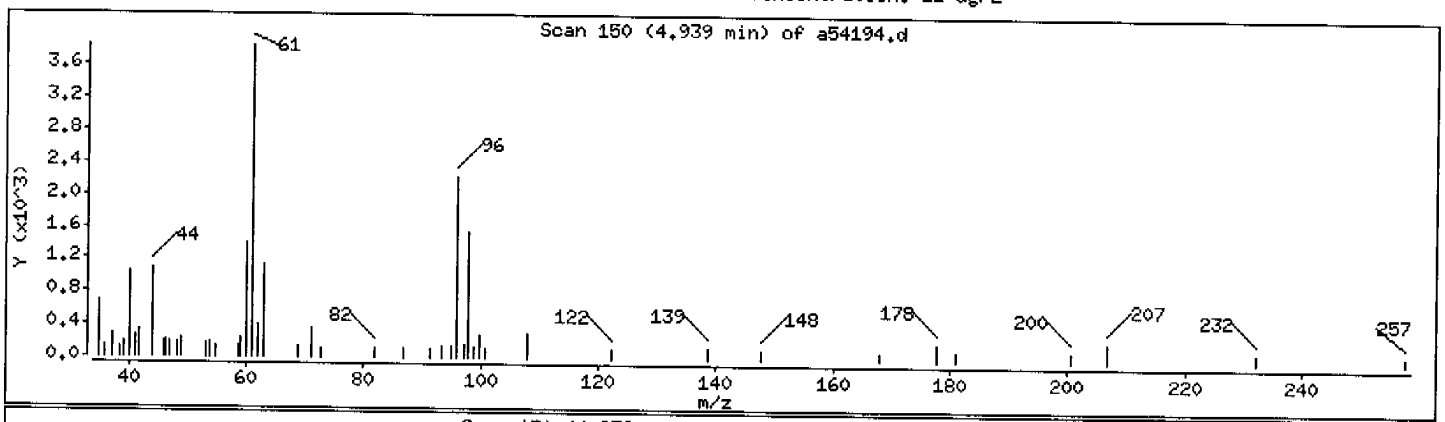
Operator: VOAMS 1

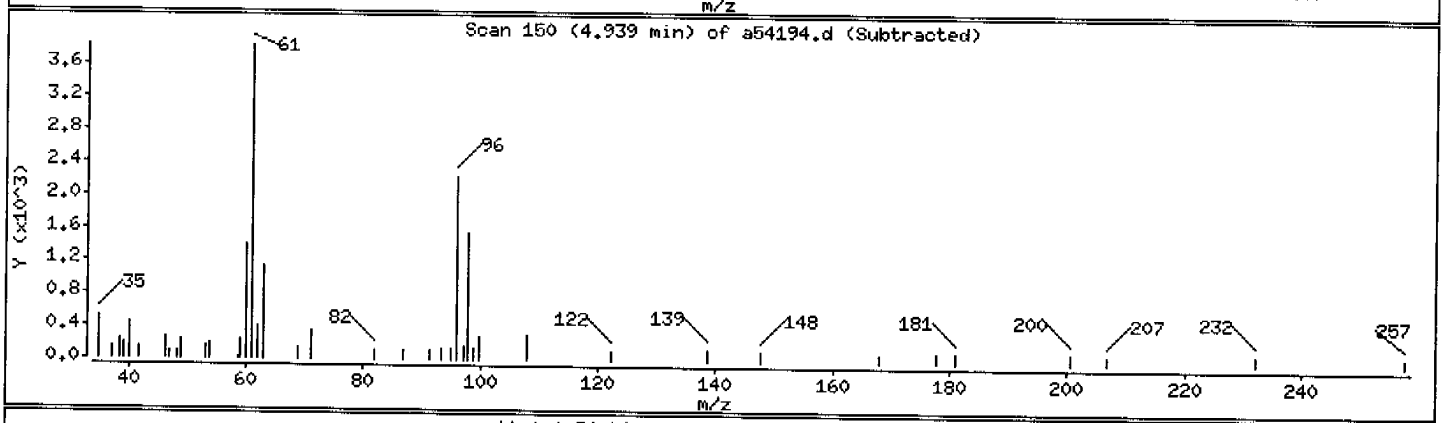
Column phase: DB624

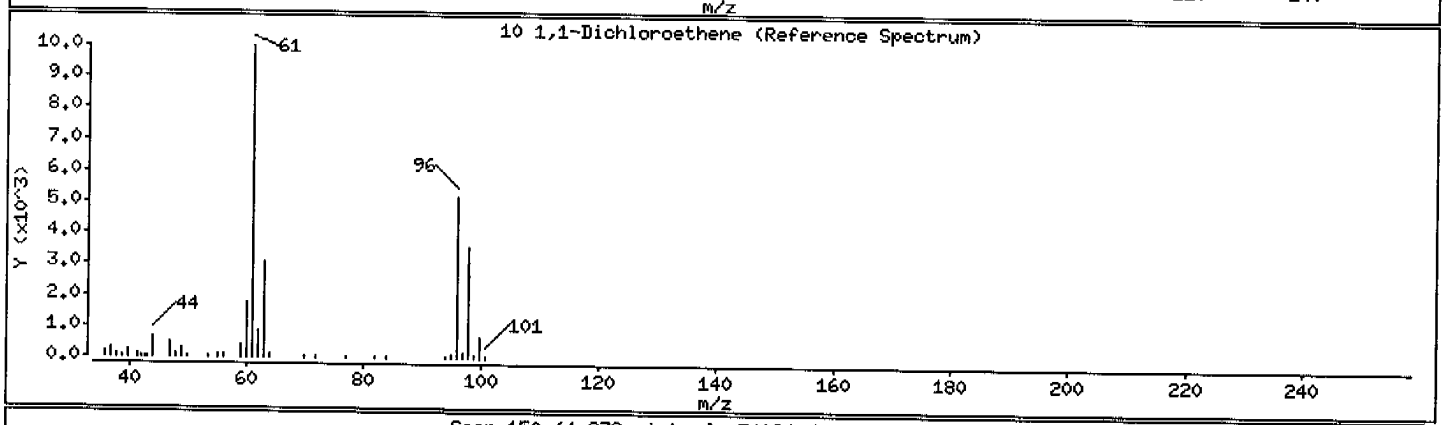
Column diameter: 0.53

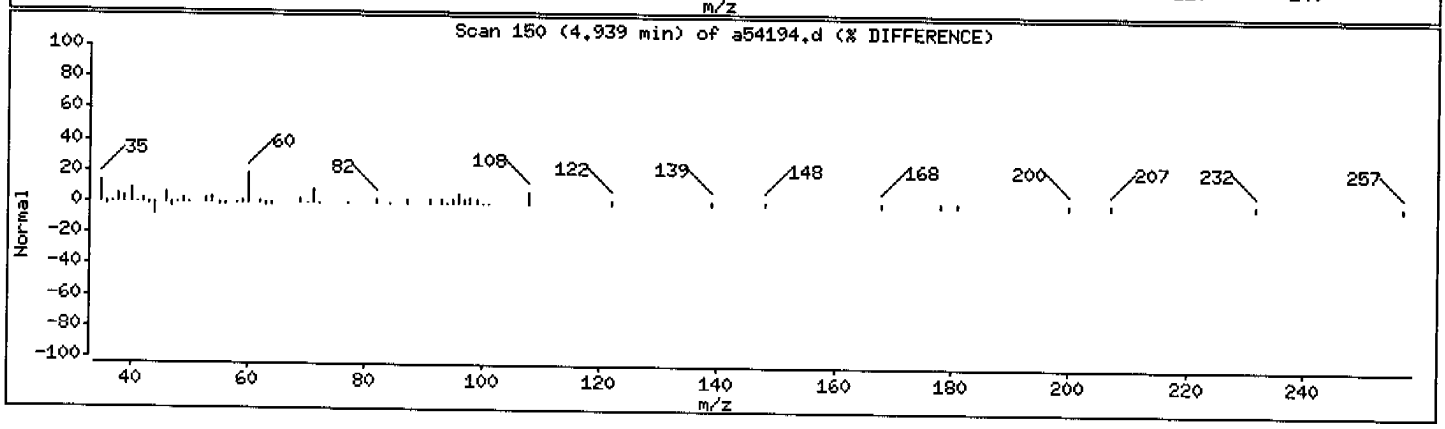
10 1,1-Dichloroethene

Concentration: 21 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d

Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755;10

Purge Volume: 5.0

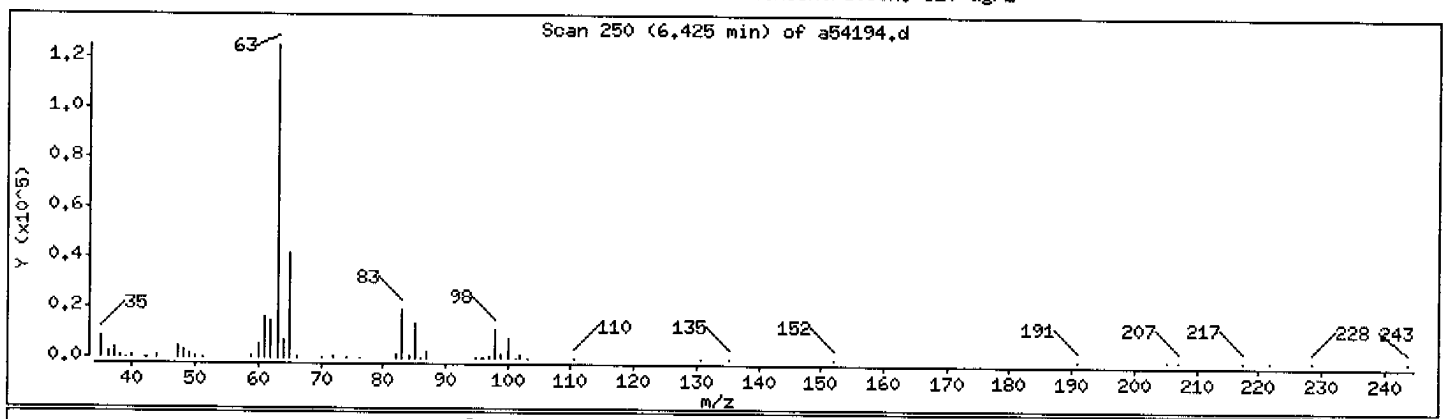
Operator: VOAMS 1

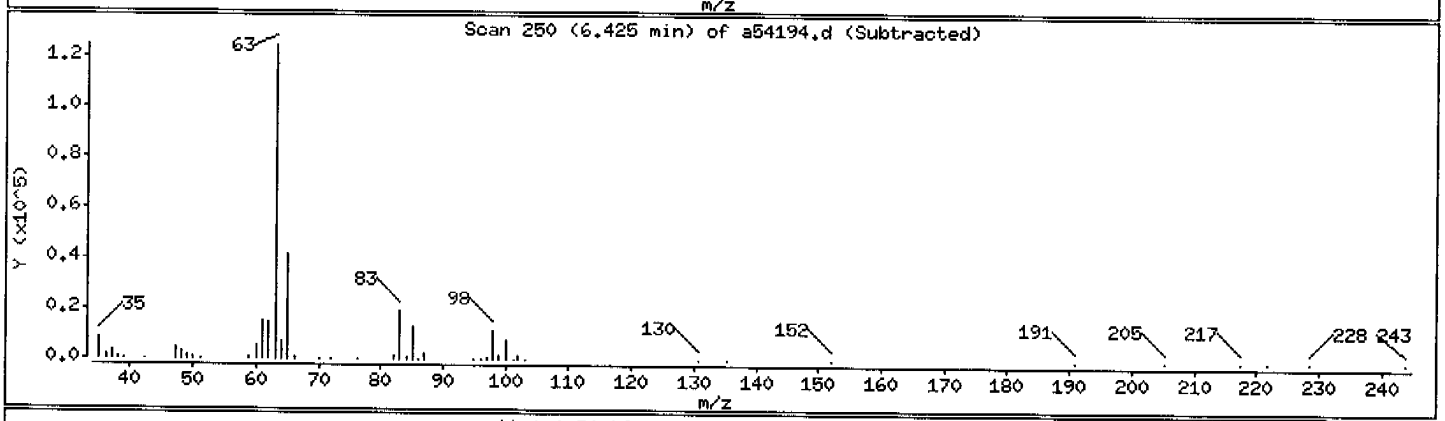
Column phase: DB624

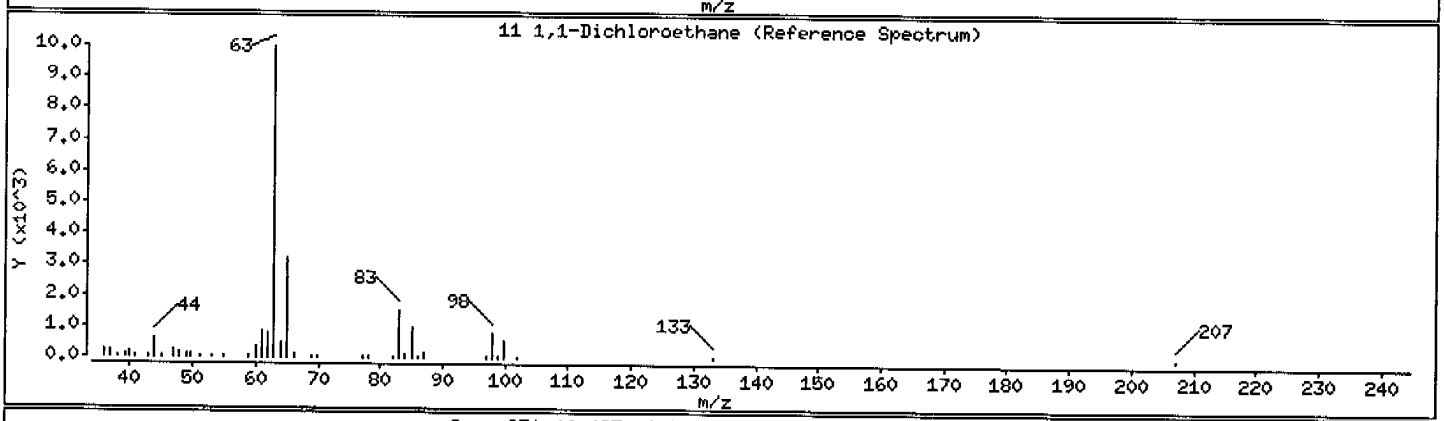
Column diameter: 0.53

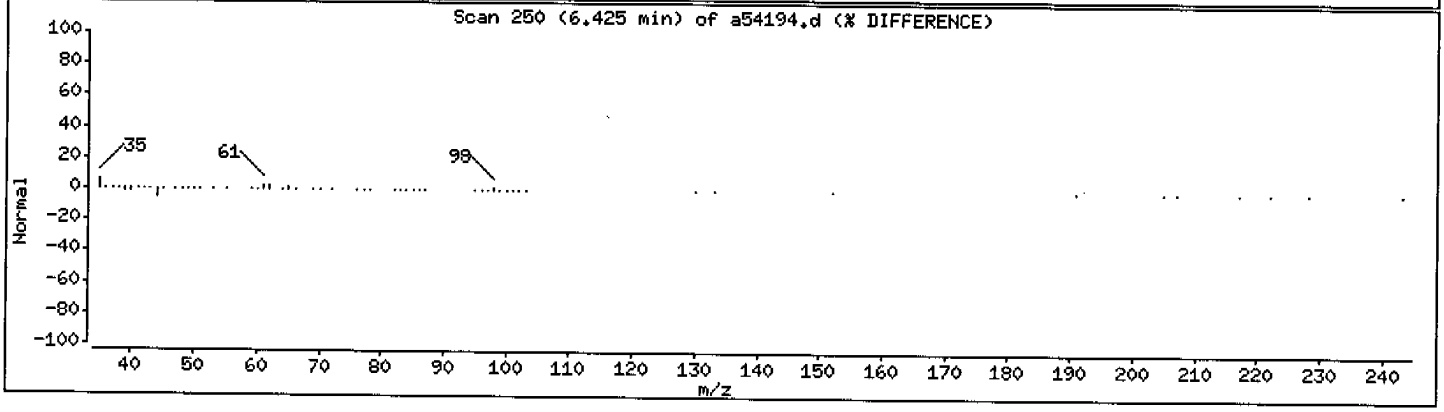
11 1,1-Dichloroethane

Concentration: 620 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d

Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755;10

Purge Volume: 5.0

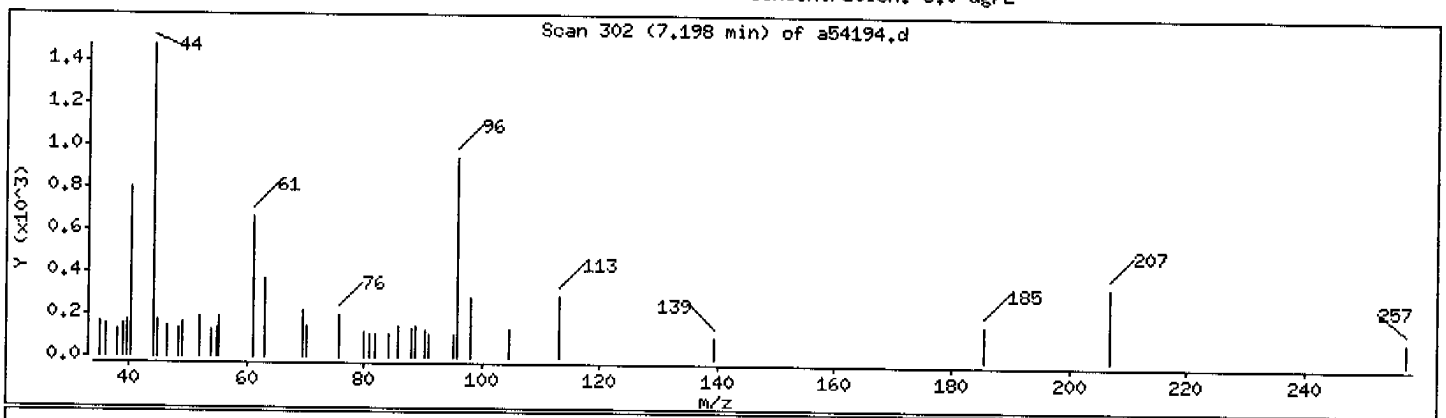
Operator: VOAMS 1

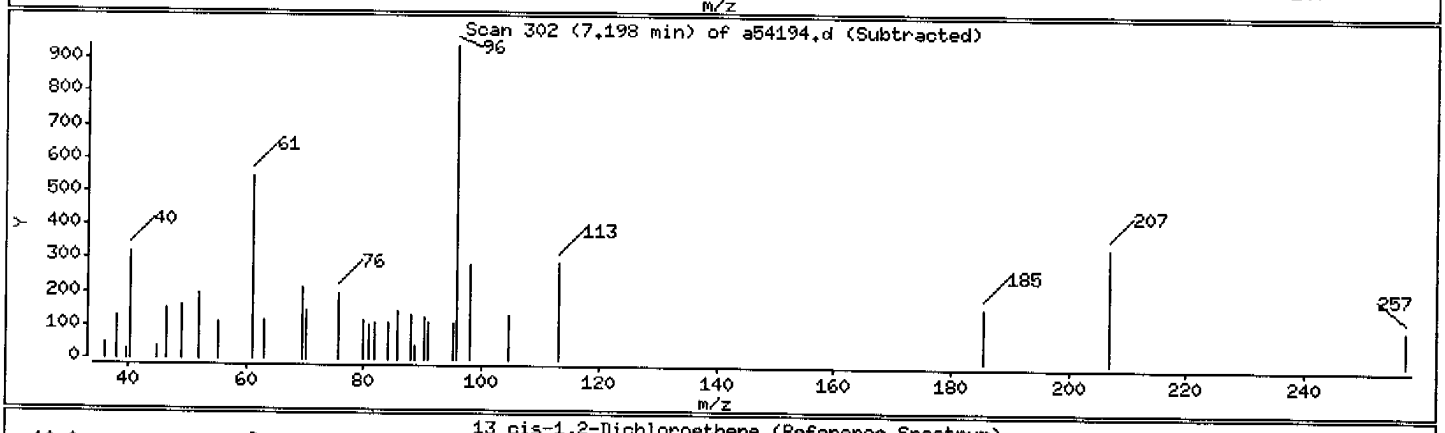
Column phase: DB624

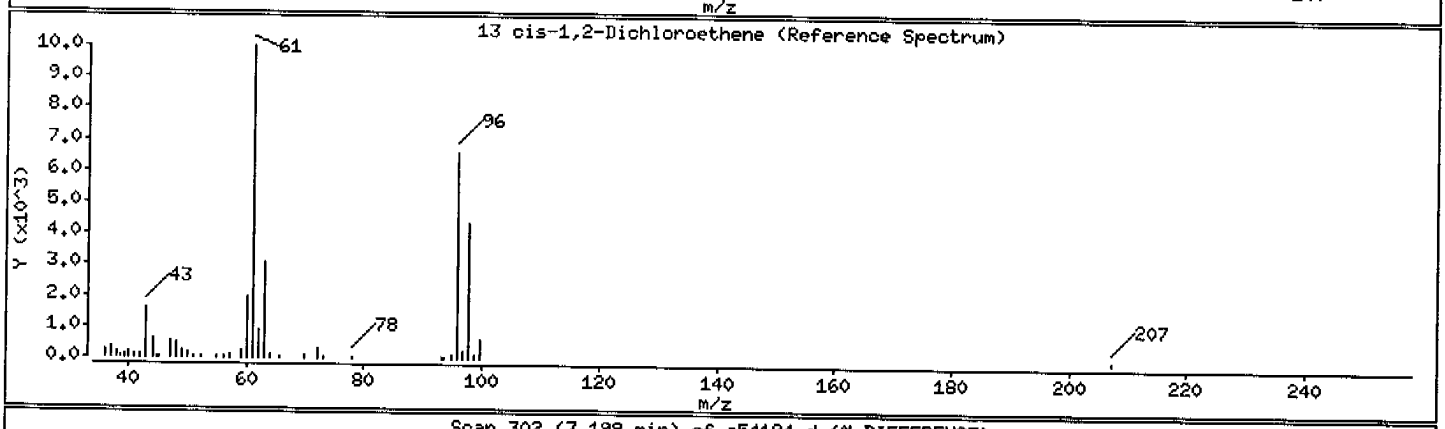
Column diameter: 0.53

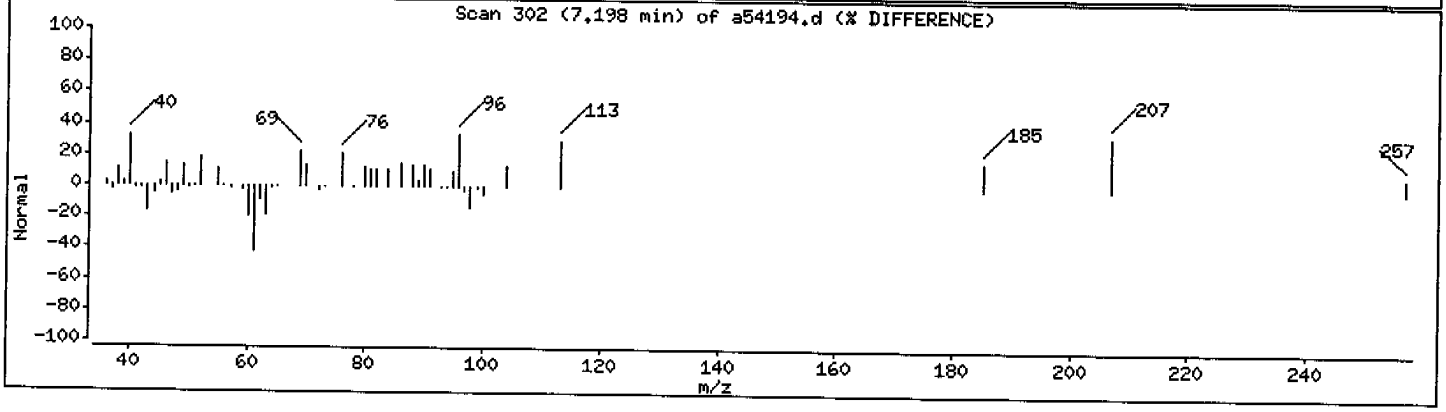
13 cis-1,2-Dichloroethene

Concentration: 8.0 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54194.d

Date : 19-OCT-2005 11:14

Client ID: RW16A

Instrument: VOAMS1.i

Sample Info: 676755;10

Purge Volume: 5.0

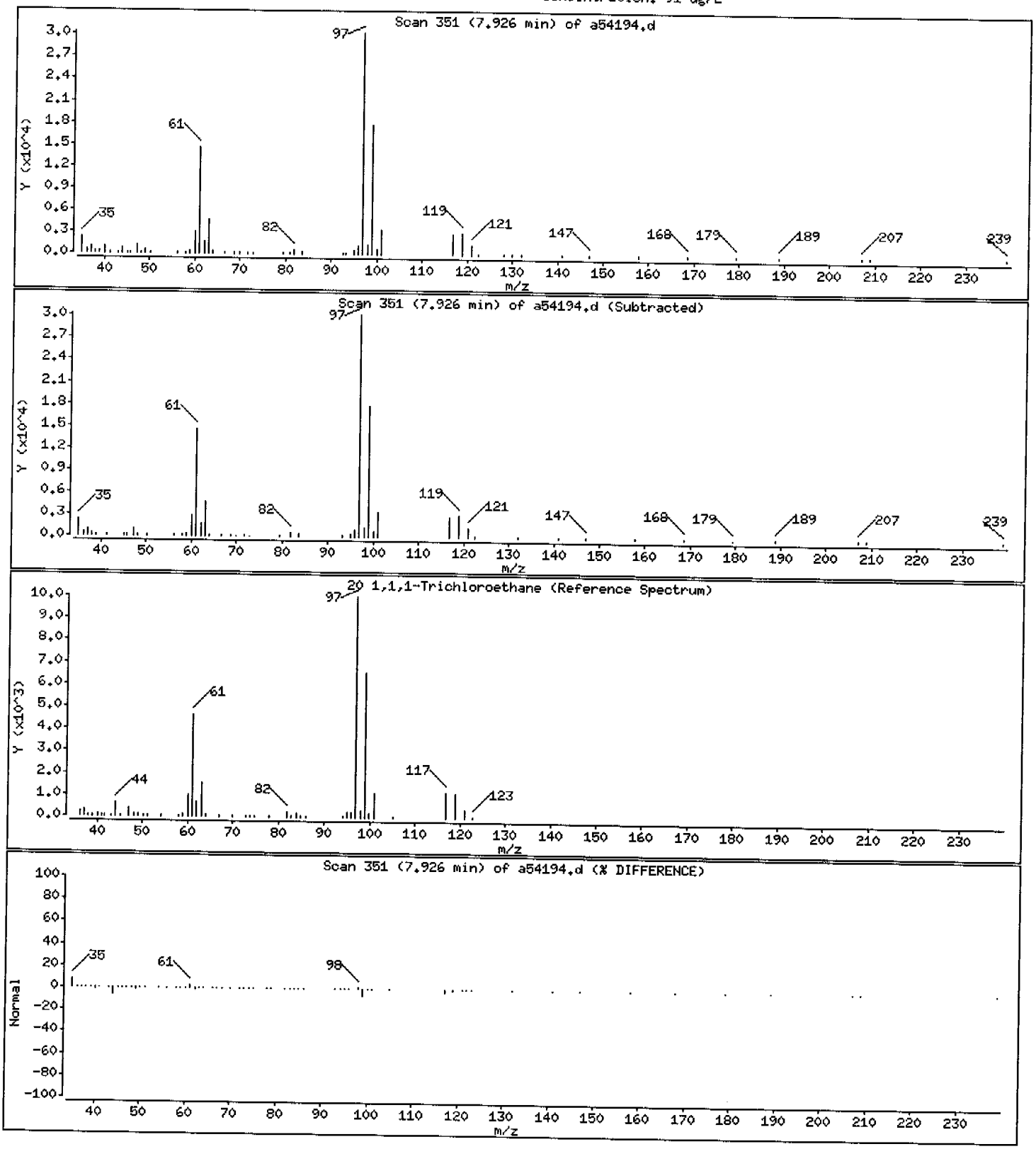
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

20 1,1,1-Trichloroethane

Concentration: 91 ug/L



Client ID: **RW16B**
Site: Ingersoll-Rand

Lab Sample No: **676756**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54033.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	15	1.4
Chloroethane	320	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	3.4	1.8
1,1-Dichloroethane	360	1.6
trans-1,2-Dichloroethene	ND	2.2
cis-1,2-Dichloroethene	ND	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	49	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	5.7	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW16B**
Site: Ingersoll-Rand

Lab Sample No: **676756**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54033.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d
Report Date: 16-Oct-2005 11:00

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d
Lab Smp Id: 676756 Client Smp ID: RW16B
Inj Date : 15-OCT-2005 22:38
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676756;5
Misc Info : H051;9927;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:43 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 25
Dil Factor: 5.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

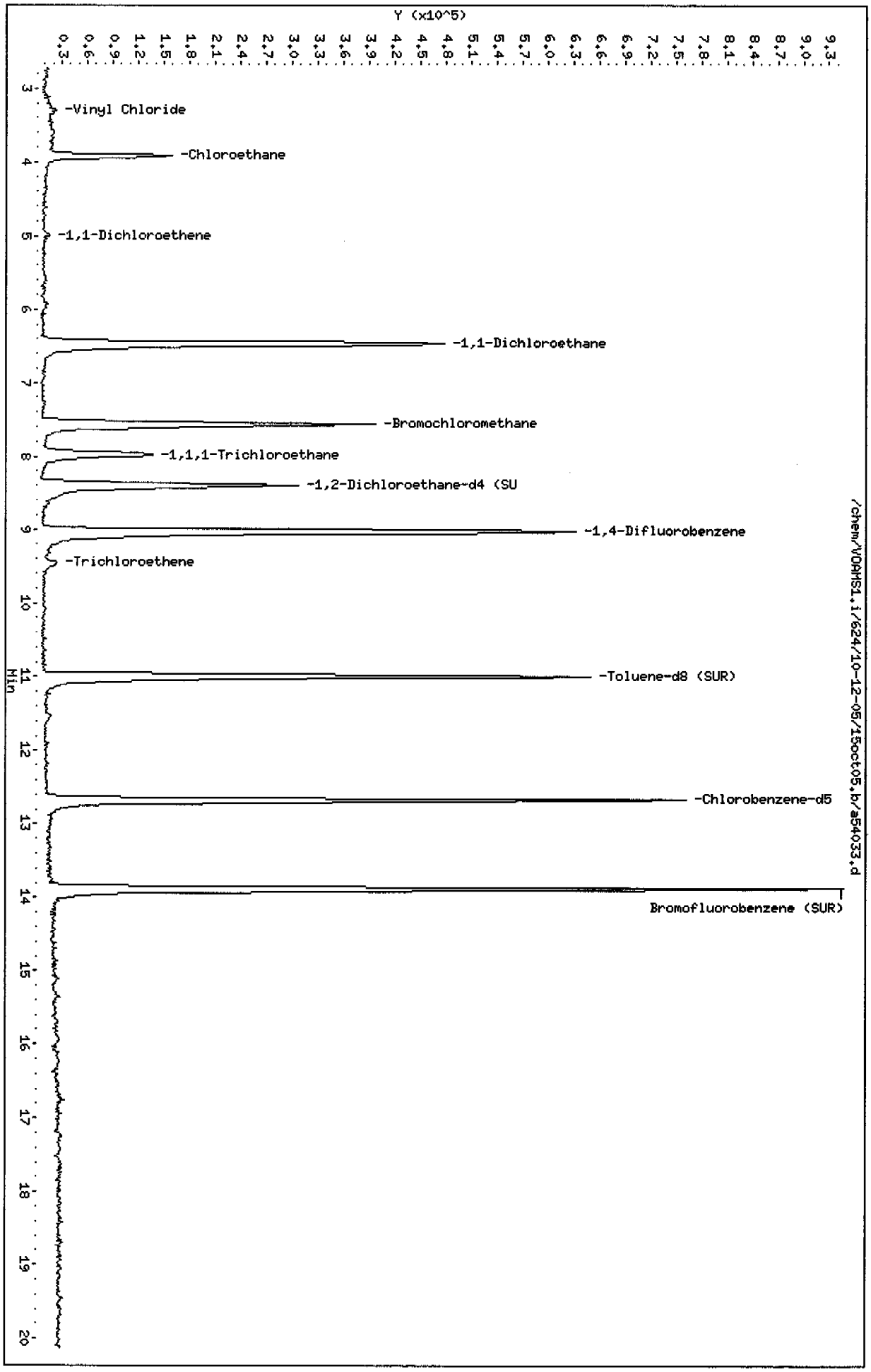
Name	Value	Description
DF	5.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.290	3.296	(0.435)	14201	3.05222	15
5 Chloroethane	64	3.914	3.906	(0.517)	221678	63.0465	320
10 1,1-Dichloroethene	96	4.999	4.976	(0.660)	4742	0.67491	3.4
11 1,1-Dichloroethane	63	6.470	6.477	(0.855)	976322	72.9796	360
* 2 Bromochloromethane	128	7.570	7.562	(1.000)	279683	30.0000	
20 1,1,1-Trichloroethane	97	7.986	7.978	(1.055)	233832	9.79367	49
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.402	8.394	(0.931)	51237	30.0796	30
* 19 1,4-Difluorobenzene	114	9.026	9.033	(1.000)	1065034	30.0000	
25 Trichloroethene	95	9.472	9.434	(1.049)	12022	1.13252	5.7
$ 37 Toluene-d8 (SUR)	98	10.988	10.995	(0.867)	838885	30.4823	30
* 32 Chlorobenzene-d5	117	12.667	12.674	(1.000)	696987	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.886	13.878	(1.096)	480286	29.1319	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d
Date : 15-OCT-2005 22:38
Client ID: RW16B
Sample Info: 676756;5
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756;5

Purge Volume: 5.0

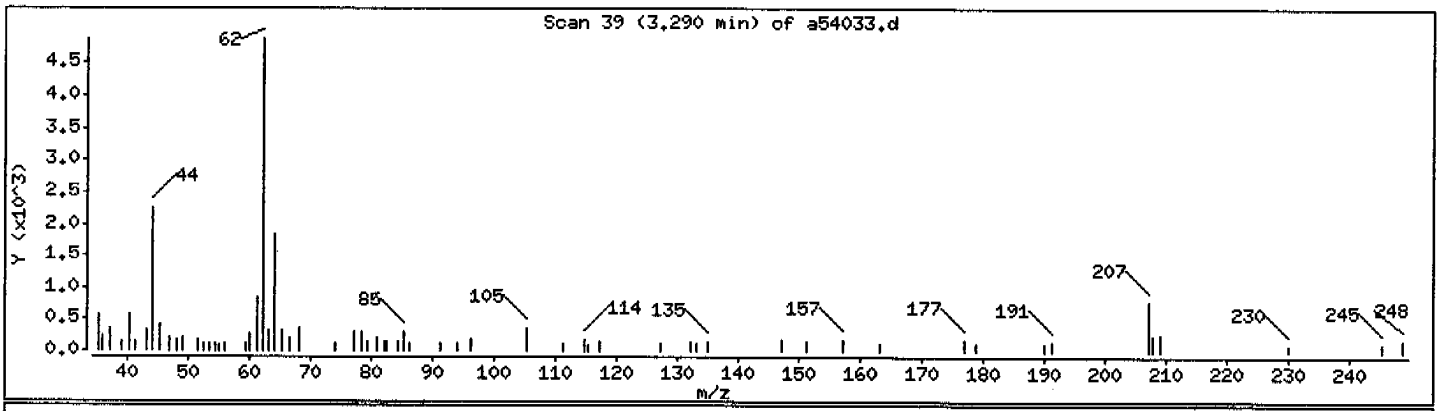
Operator: VOAMS 1

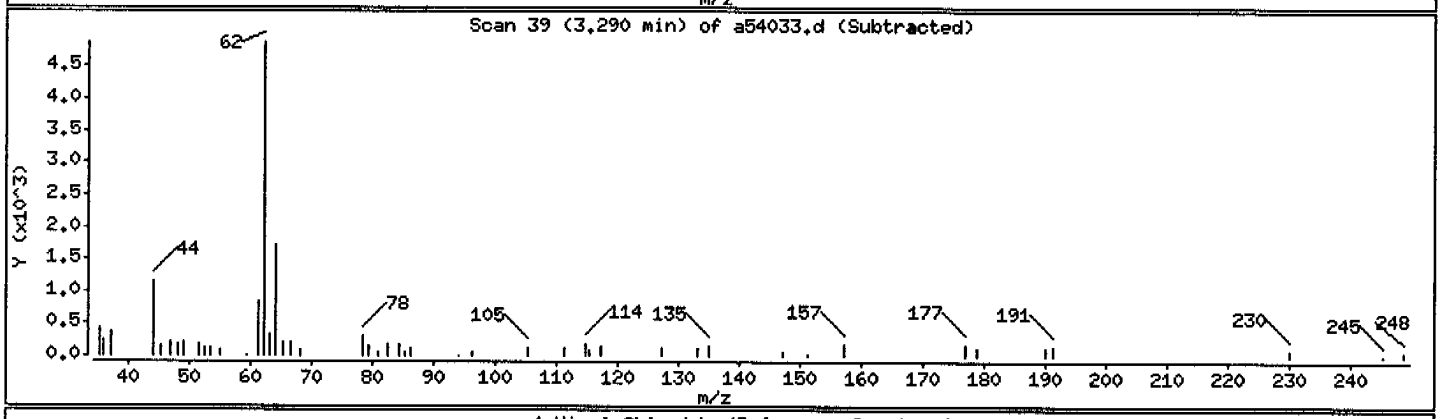
Column phase: DB624

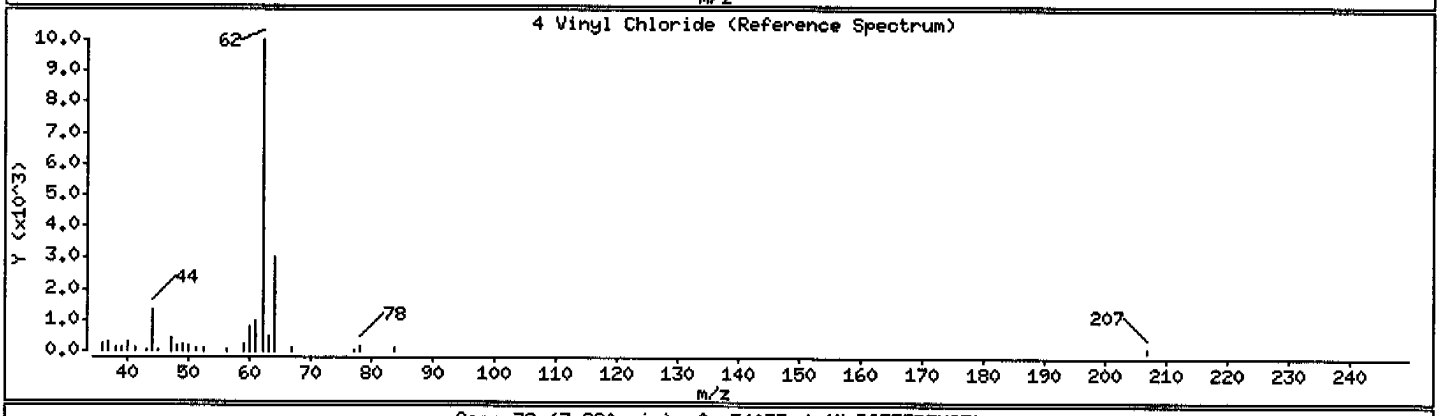
Column diameter: 0.53

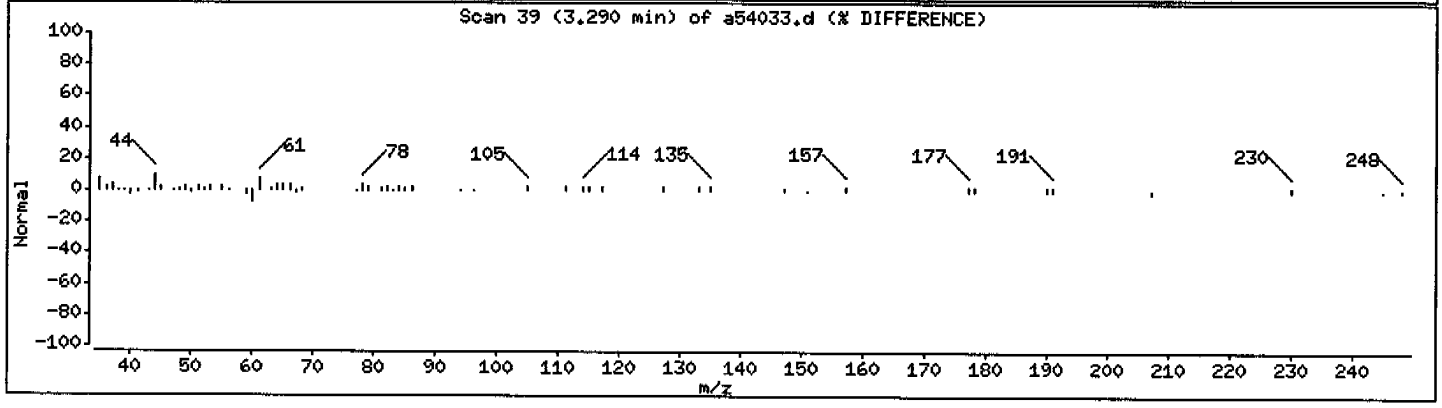
4 Vinyl Chloride

Concentration: 15 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756:5

Purge Volume: 5.0

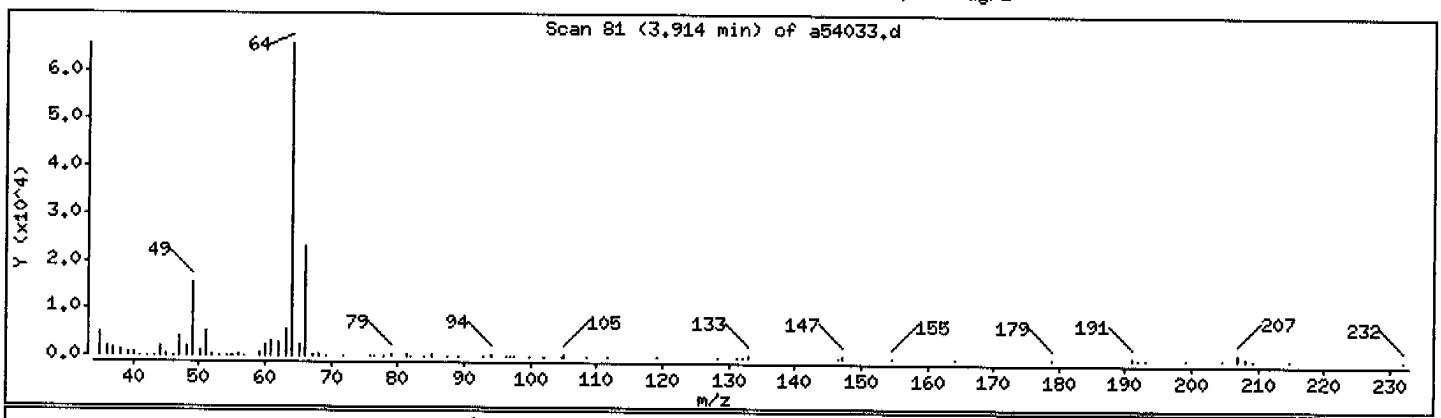
Operator: VOAMS 1

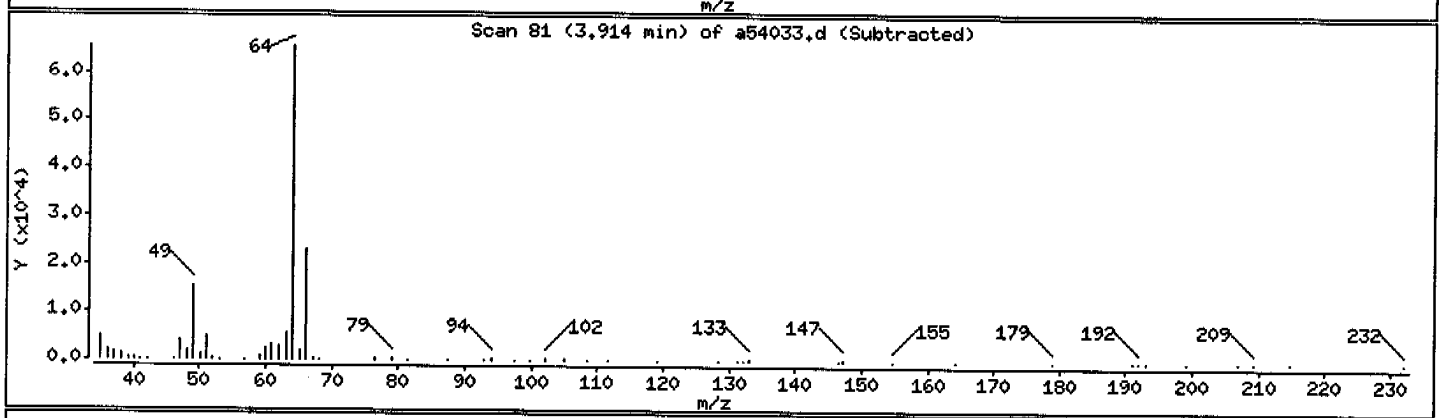
Column phase: DB624

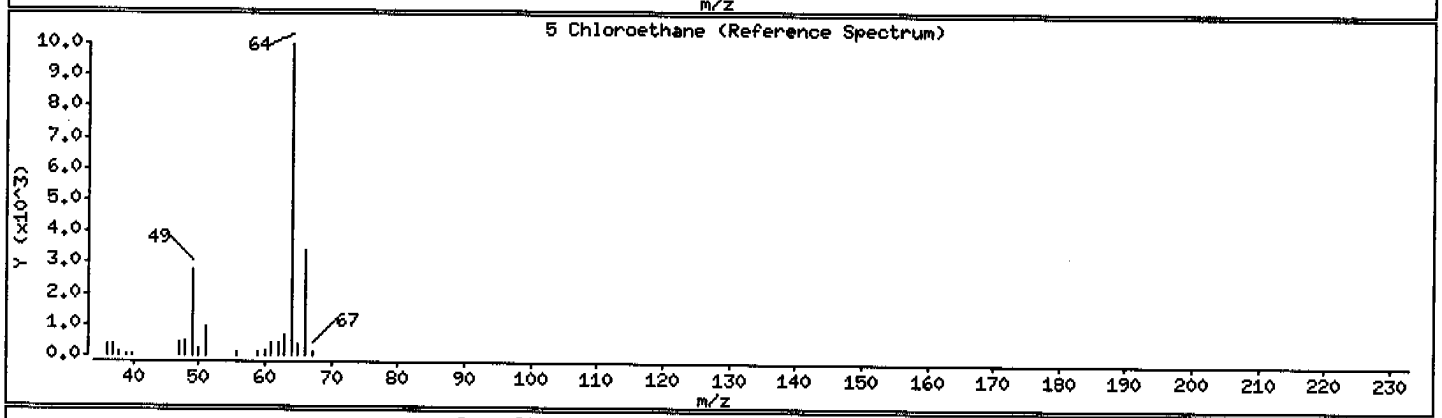
Column diameter: 0.53

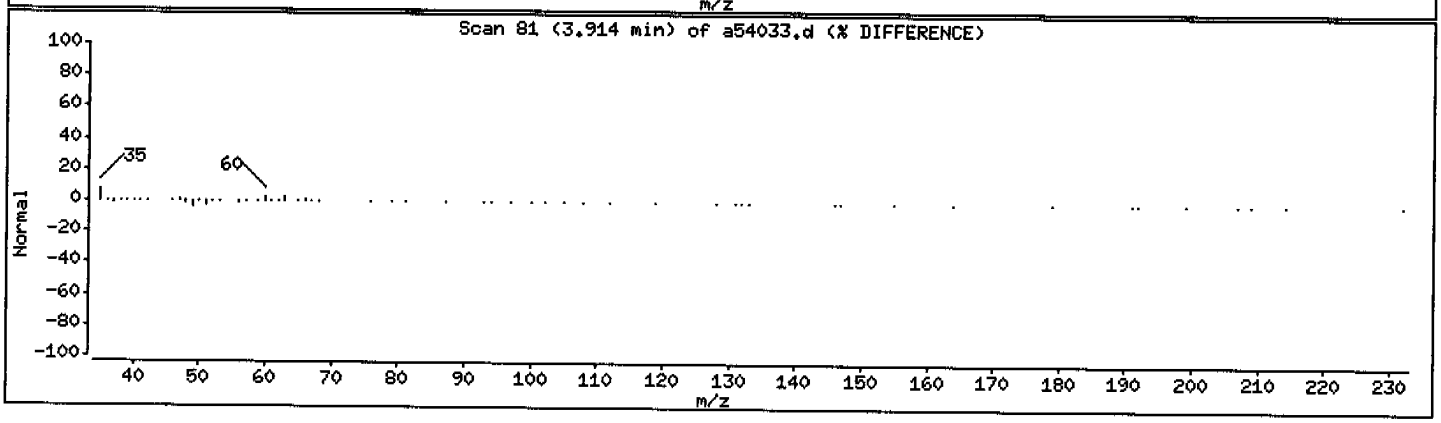
5 Chloroethane

Concentration: 320 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756;5

Purge Volume: 5.0

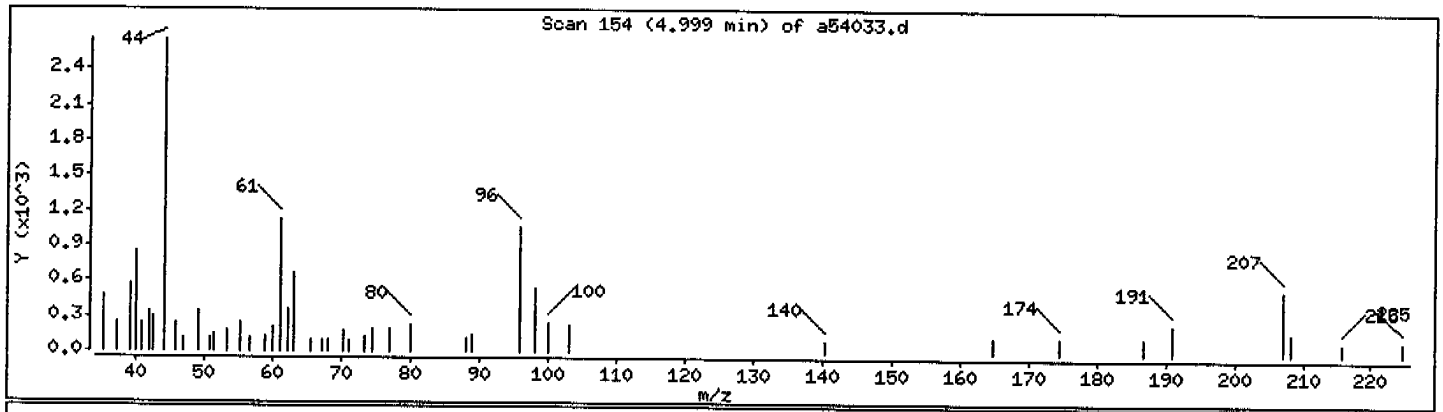
Operator: VOAMS 1

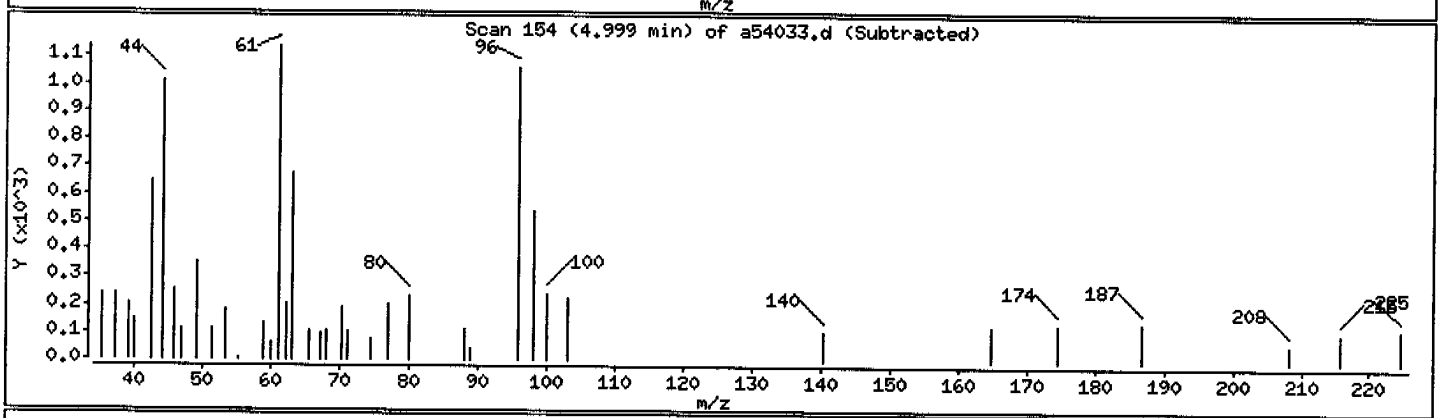
Column phase: DB624

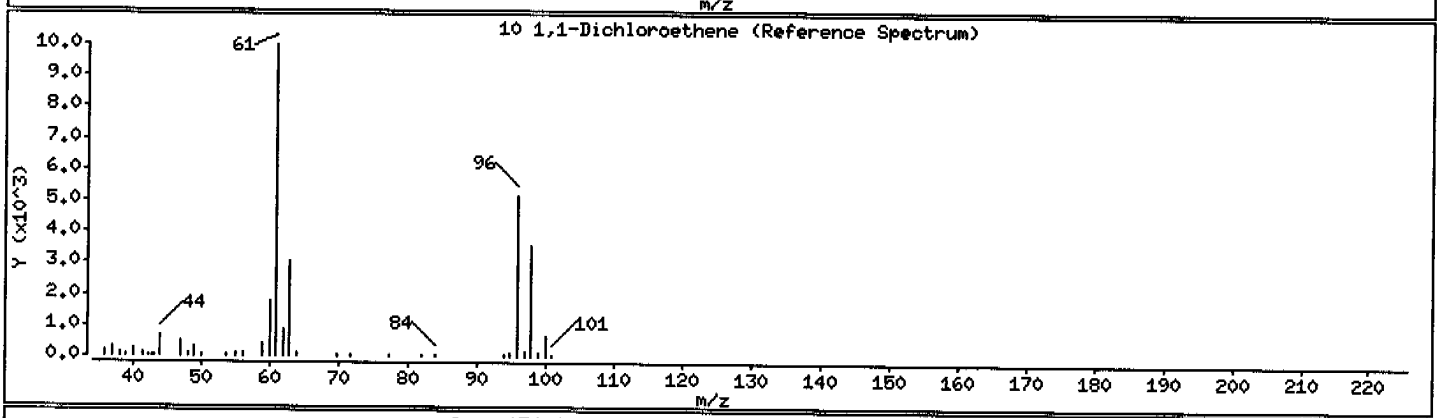
Column diameter: 0.53

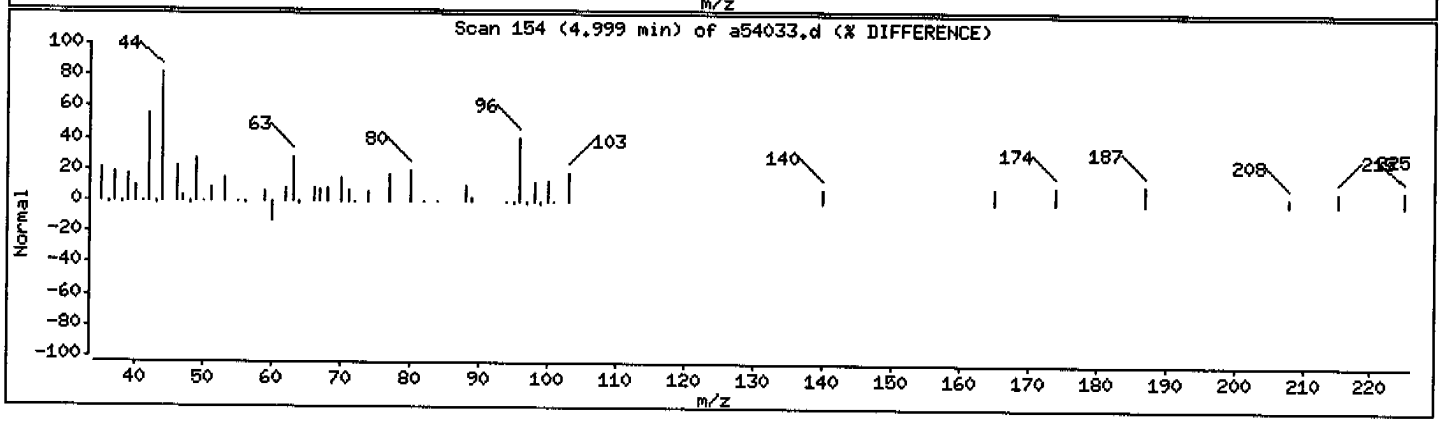
10 1,1-Dichloroethene

Concentration: 3.4 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756;5

Purge Volume: 5.0

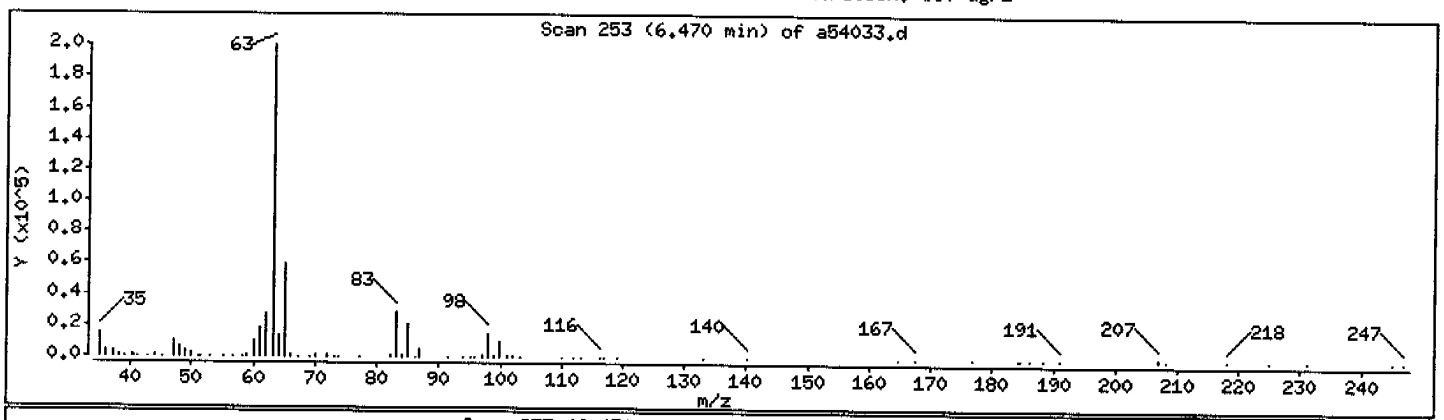
Operator: VOAMS 1

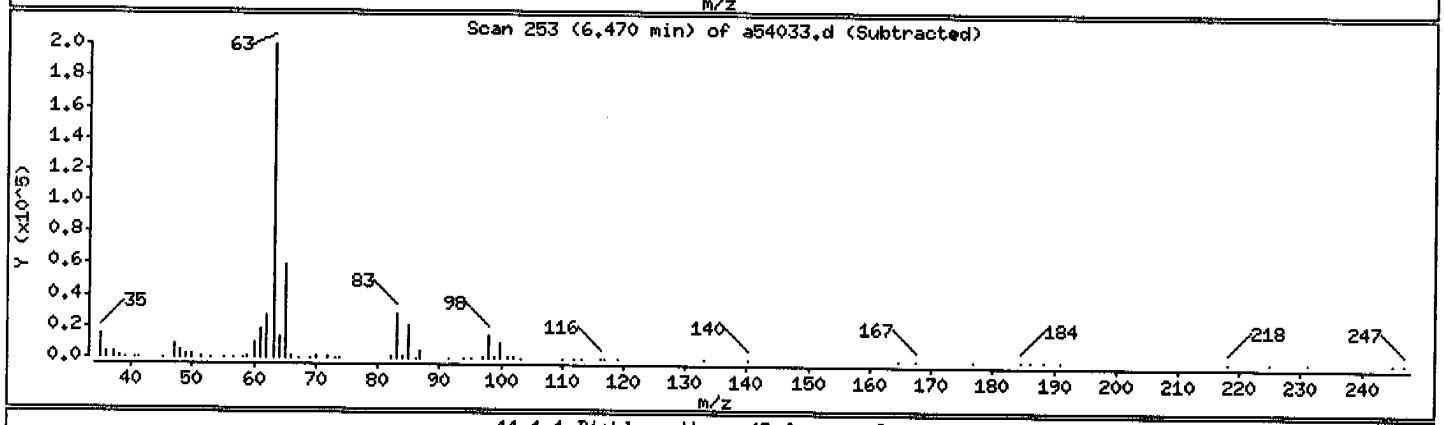
Column phase: DB624

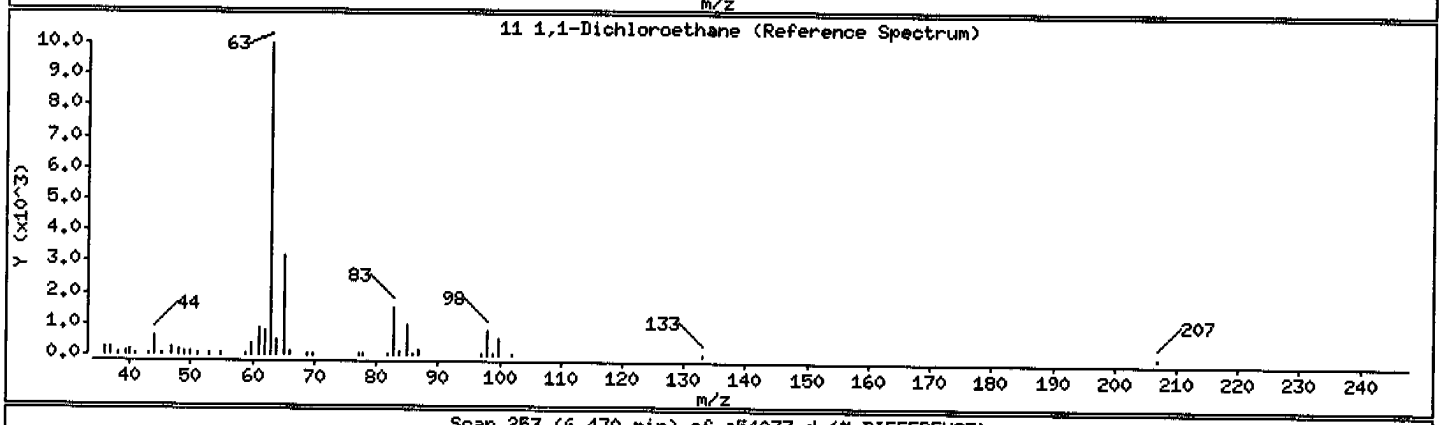
Column diameter: 0.53

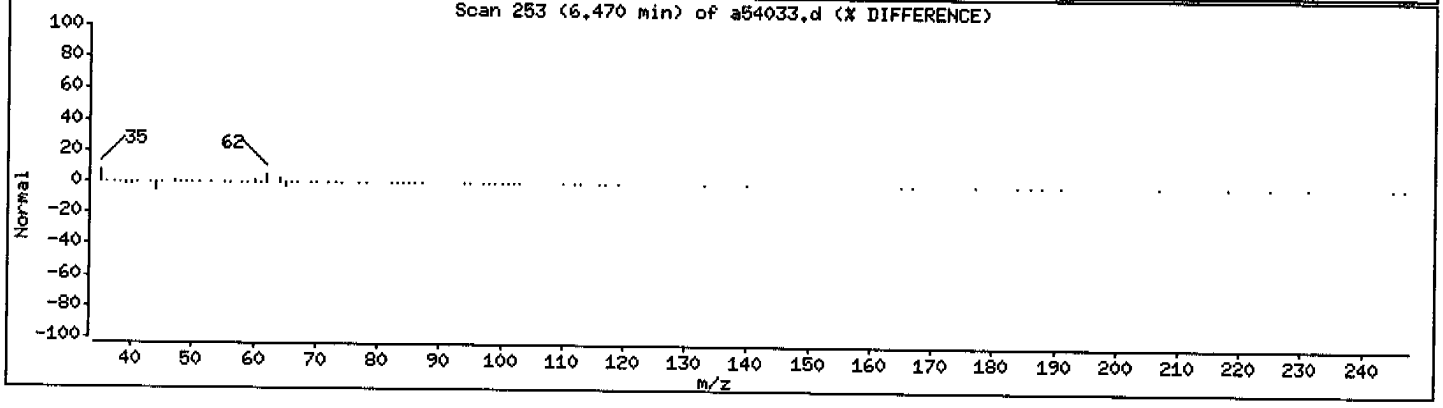
11 1,1-Dichloroethane

Concentration: 360 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756:5

Purge Volume: 5.0

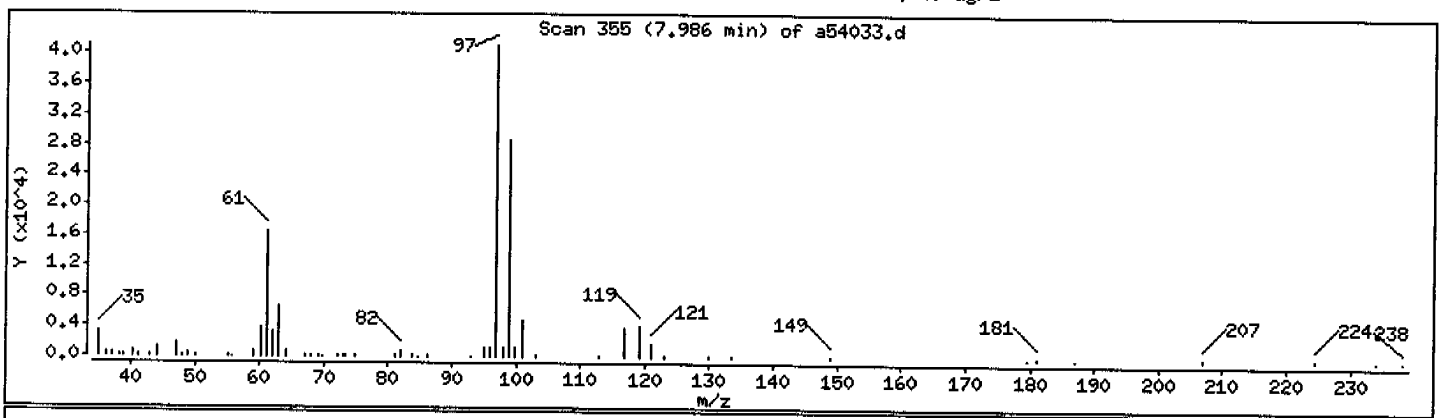
Operator: VOAMS 1

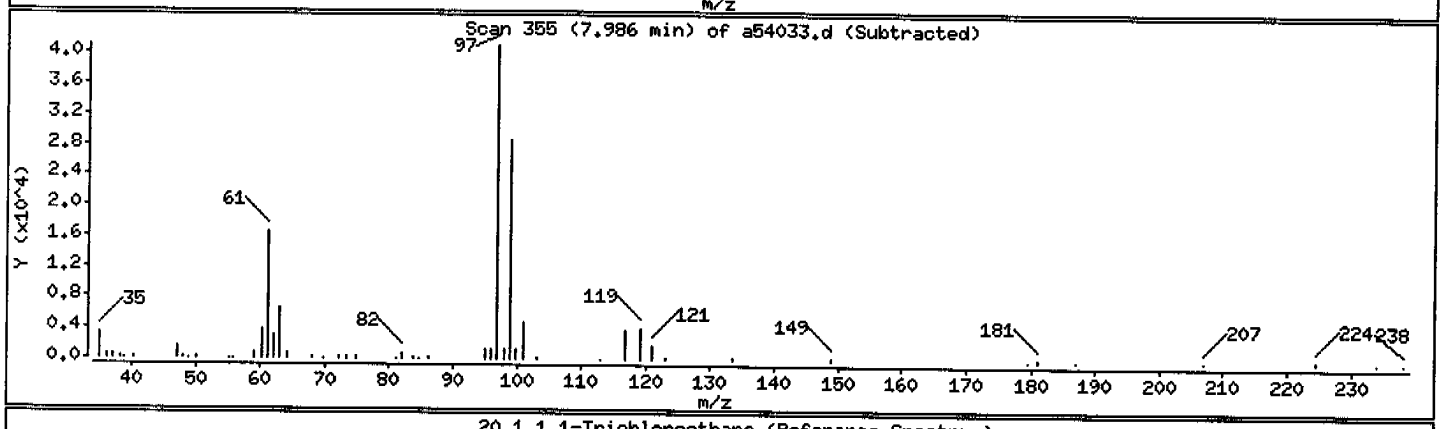
Column phase: DB624

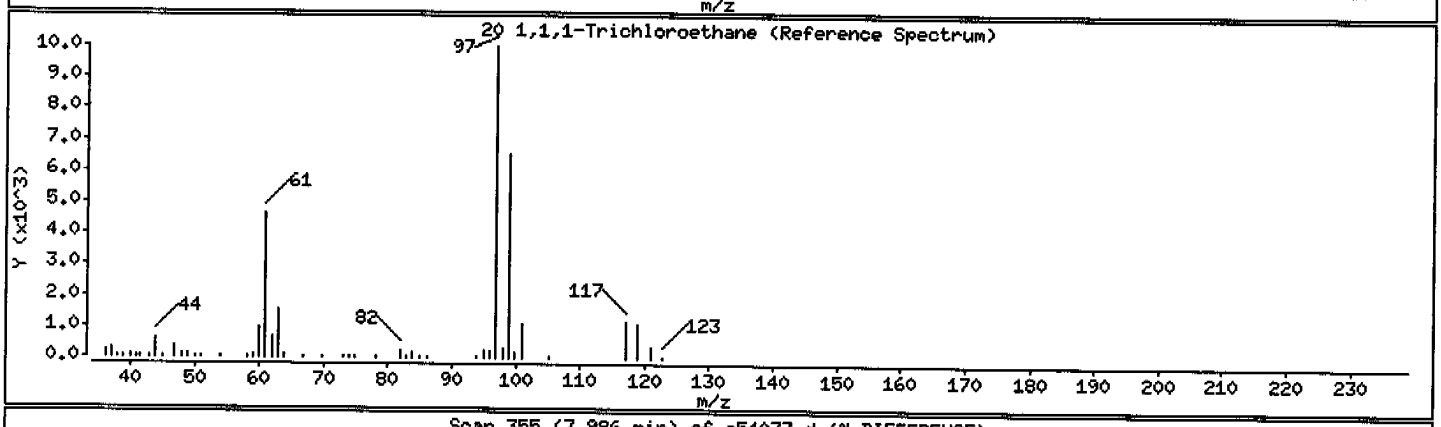
Column diameter: 0.53

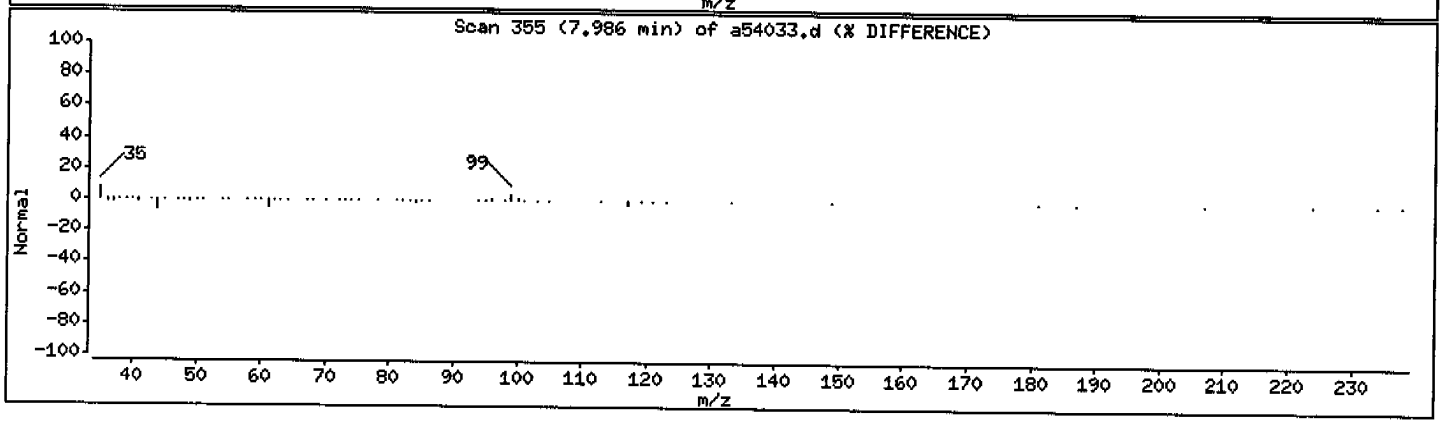
20 1,1,1-Trichloroethane

Concentration: 49 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54033.d

Date : 15-OCT-2005 22:38

Client ID: RW16B

Instrument: VOAMS1.i

Sample Info: 676756;5

Purge Volume: 5.0

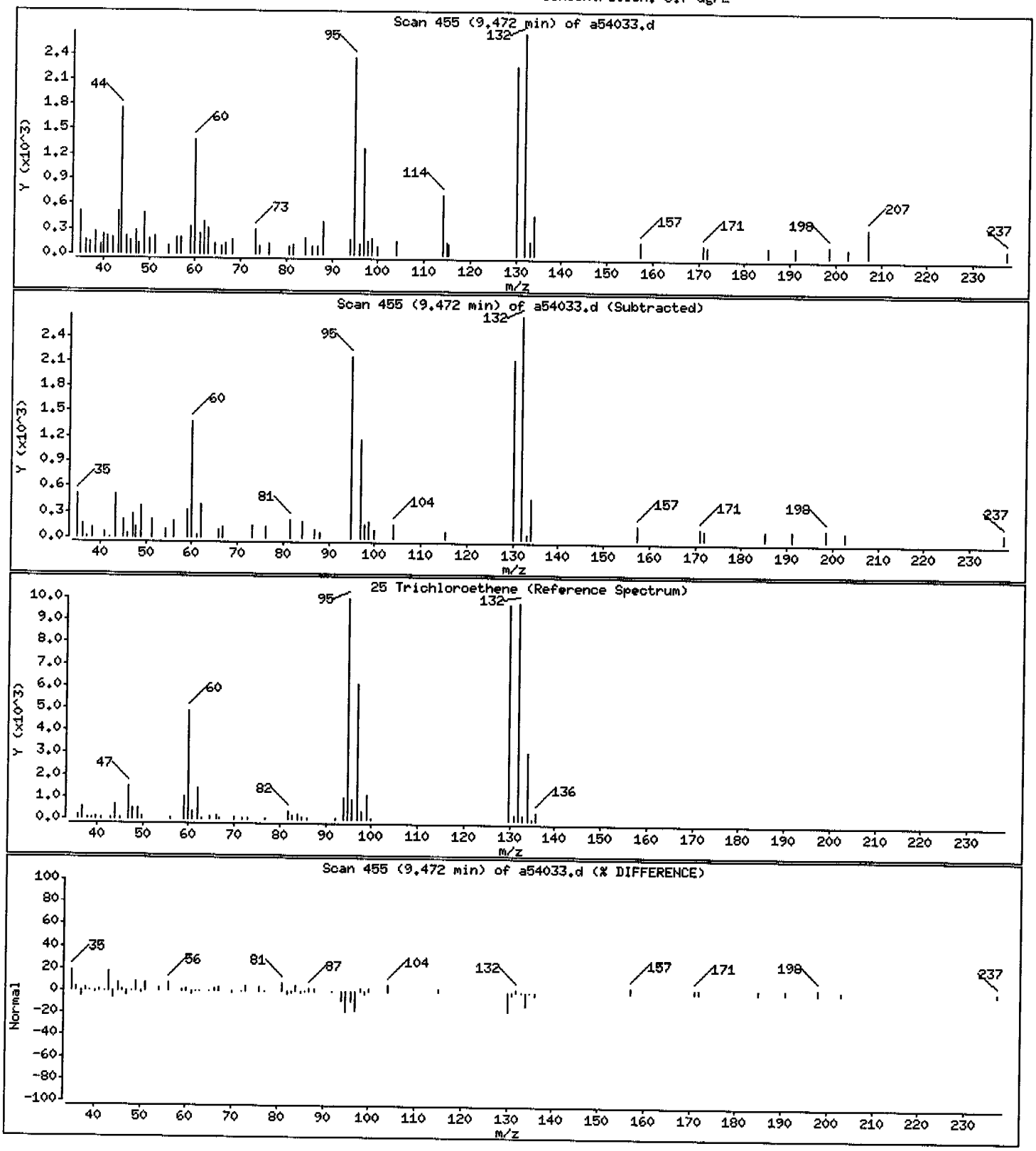
Operator: VOAMS 1

Column phase: DB624

Column diameter: 0.53

25 Trichloroethene

Concentration: 5.7 ug/L



Client ID: **RW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676757**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54076.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	14	1.4
Chloroethane	280	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	3.2	1.8
1,1-Dichloroethane	340	1.6
trans-1,2-Dichloroethene	ND	2.2
cis-1,2-Dichloroethene	ND	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	8.3	1.4
1,1,1-Trichloroethane	44	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	5.1	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW16BP**
Site: Ingersoll-Rand

Lab Sample No: **676757**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54076.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d
Report Date: 18-Oct-2005 10:23

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d
Lab Smp Id: 676757 Client Smp ID: RW16BP
Inj Date : 16-OCT-2005 20:48
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676757;5
Misc Info : H051;9929;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 20
Dil Factor: 5.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

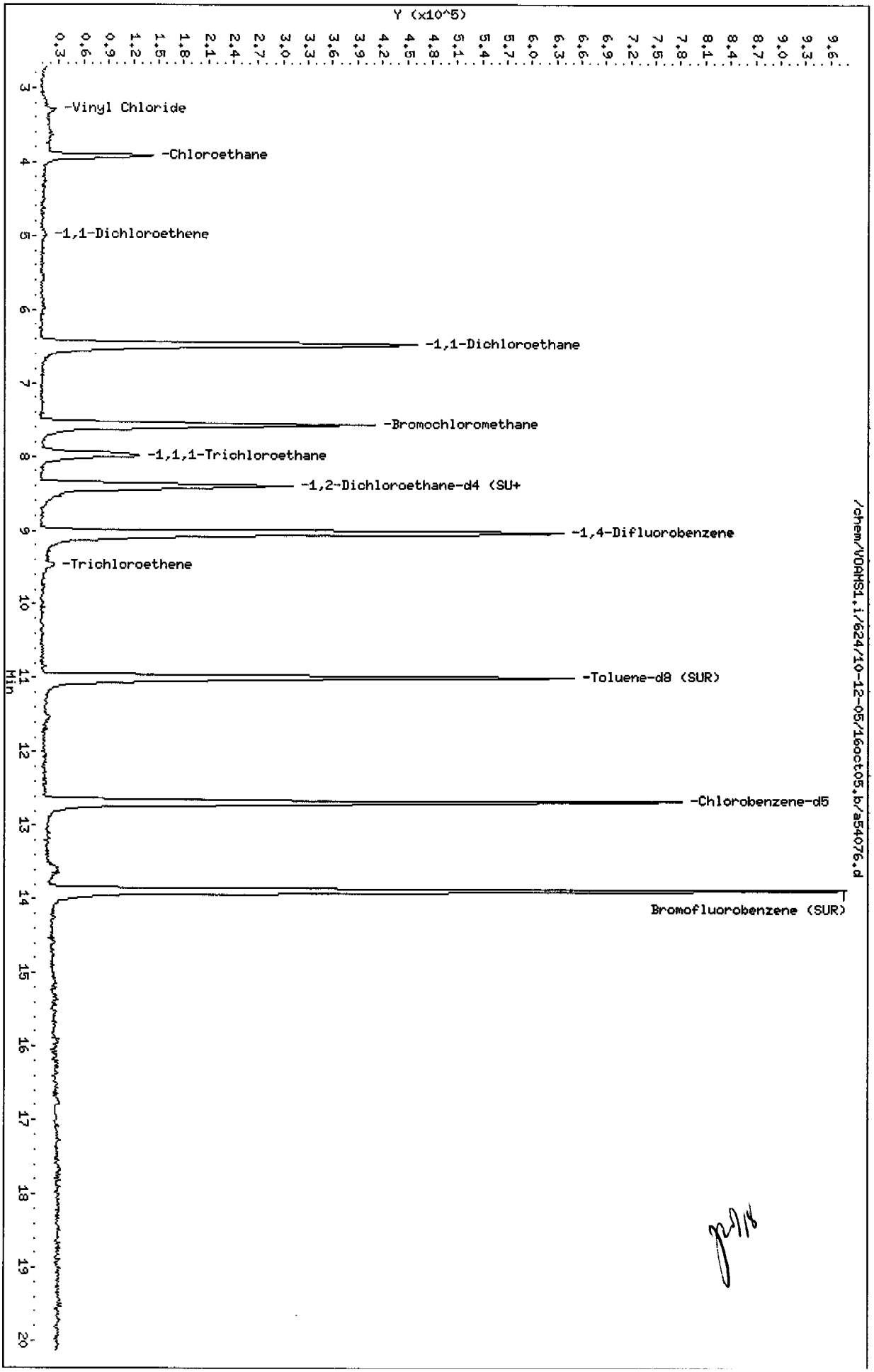
Name	Value	Description
DF	5.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.305	3.291	(0.437)	12835	2.75123	14
5 Chloroethane	64	3.915	3.900	(0.517)	197923	56.1383	280
10 1,1-Dichloroethene	96	5.000	4.970	(0.660)	4543	0.64492	3.2
11 1,1-Dichloroethane	63	6.471	6.471	(0.855)	918159	68.4463	340
* 2 Bromochloromethane	128	7.571	7.556	(1.000)	280441	30.0000	
20 1,1,1-Trichloroethane	97	7.987	7.972	(1.055)	213380	8.91289	44
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.389	(0.931)	55257	31.9922	32
17 1,2-Dichloroethane	62	8.537	8.507	(0.946)	27263	1.65939	8.3
* 19 1,4-Difluorobenzene	114	9.027	9.028	(1.000)	1079939	30.0000	
25 Trichloroethene	95	9.488	9.444	(1.051)	10923	1.01484	5.1
$ 37 Toluene-d8 (SUR)	98	10.989	10.989	(0.867)	847195	30.1892	30
* 32 Chlorobenzene-d5	117	12.668	12.684	(1.000)	710724	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.887	(1.096)	518282	30.8290	31

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d
Date : 16-OCT-2005 20:48
Client ID: RW16BP
Sample Info: 676757;5
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

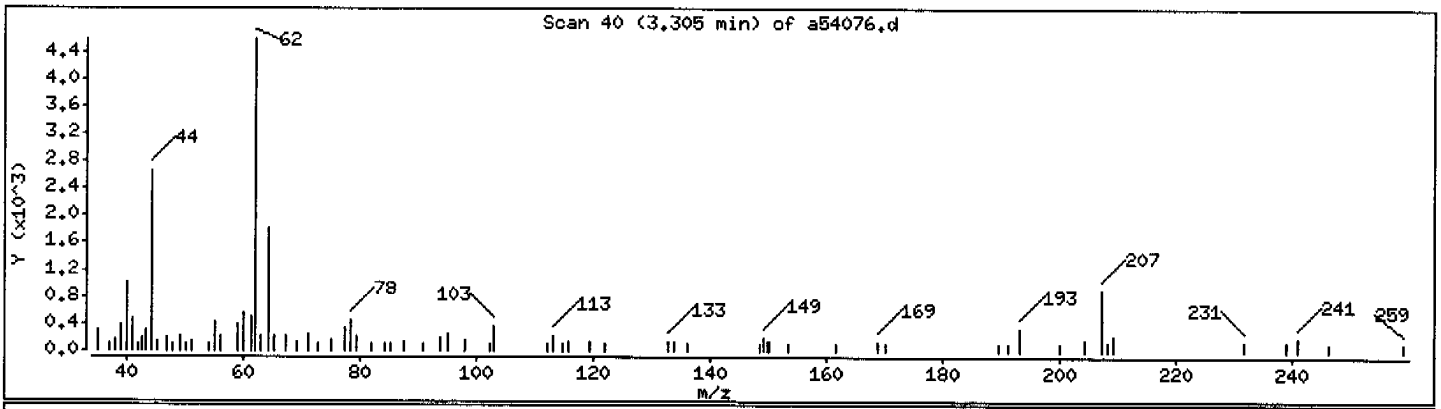
Operator: VOAMS 1

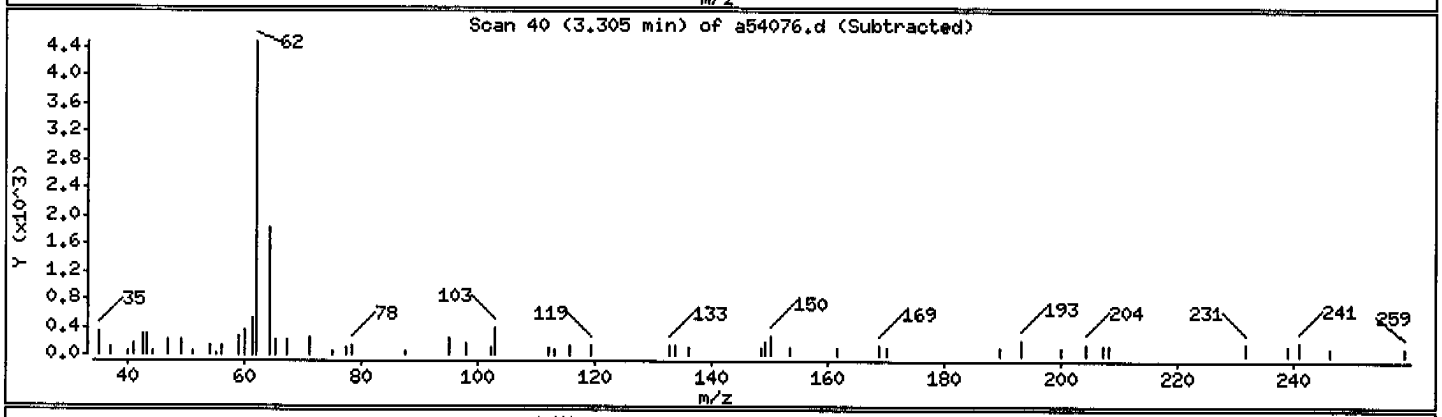
Column phase: DB624

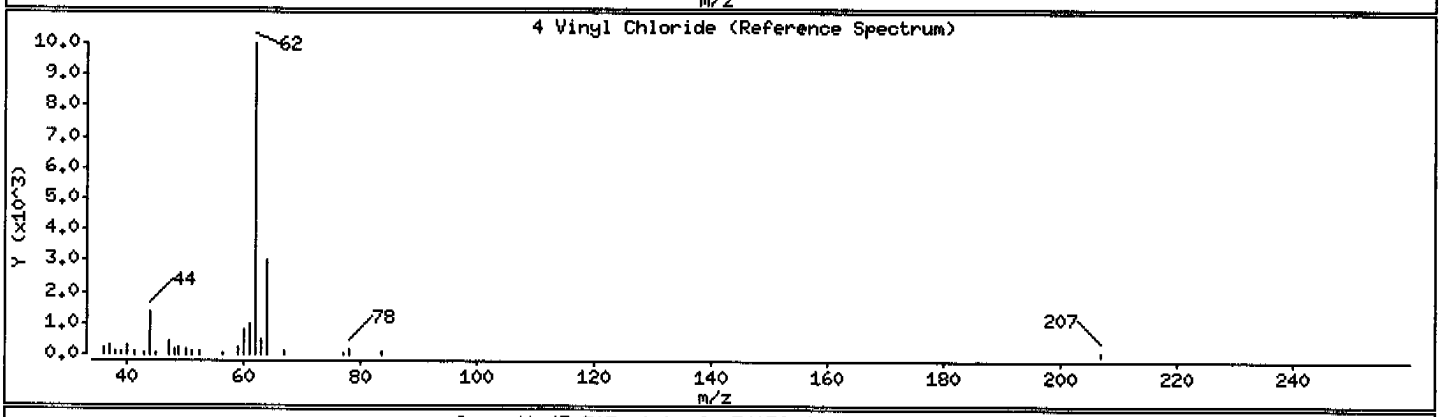
Column diameter: 0.53

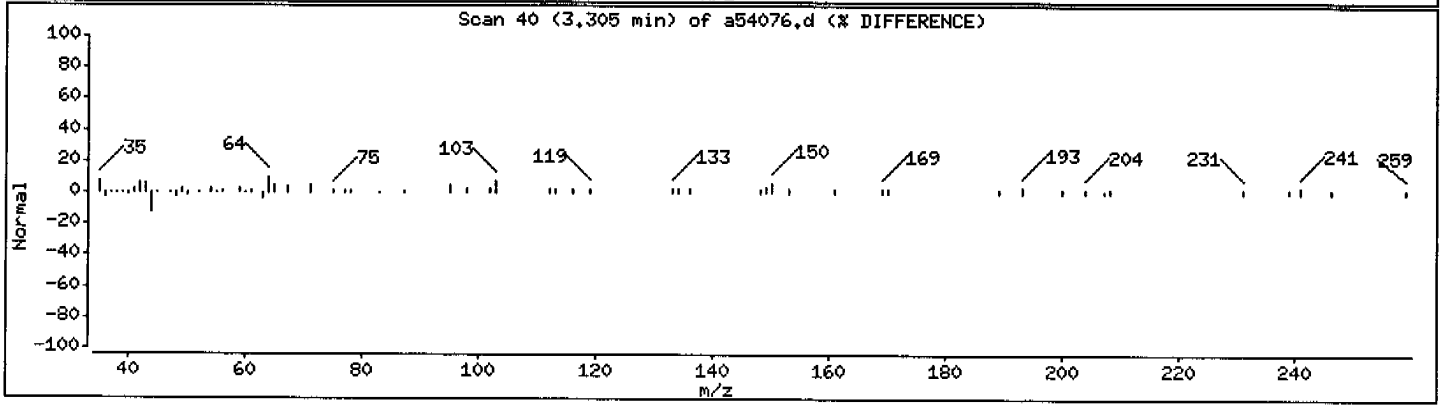
4 Vinyl Chloride

Concentration: 14 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

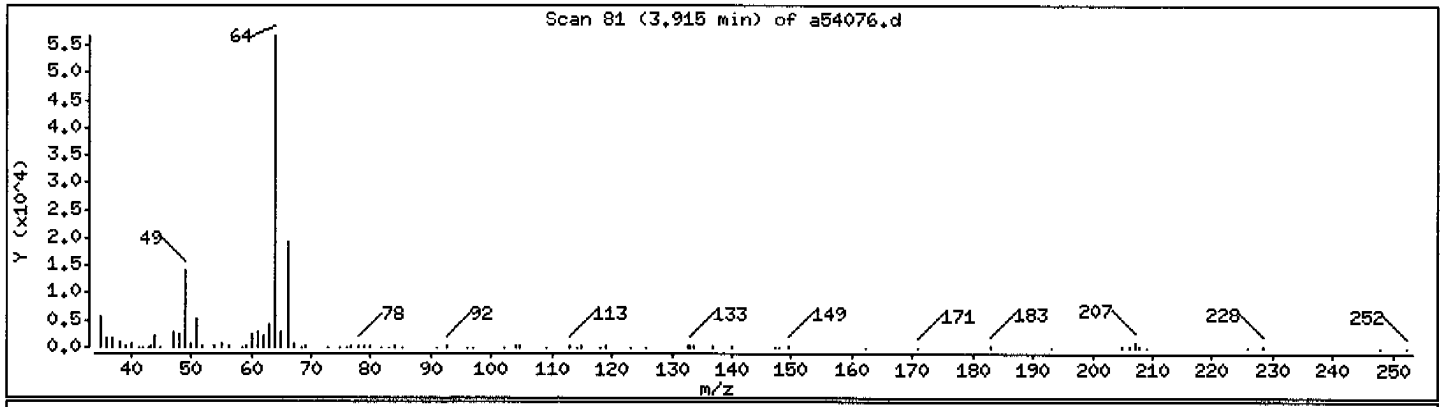
Operator: VOAMS 1

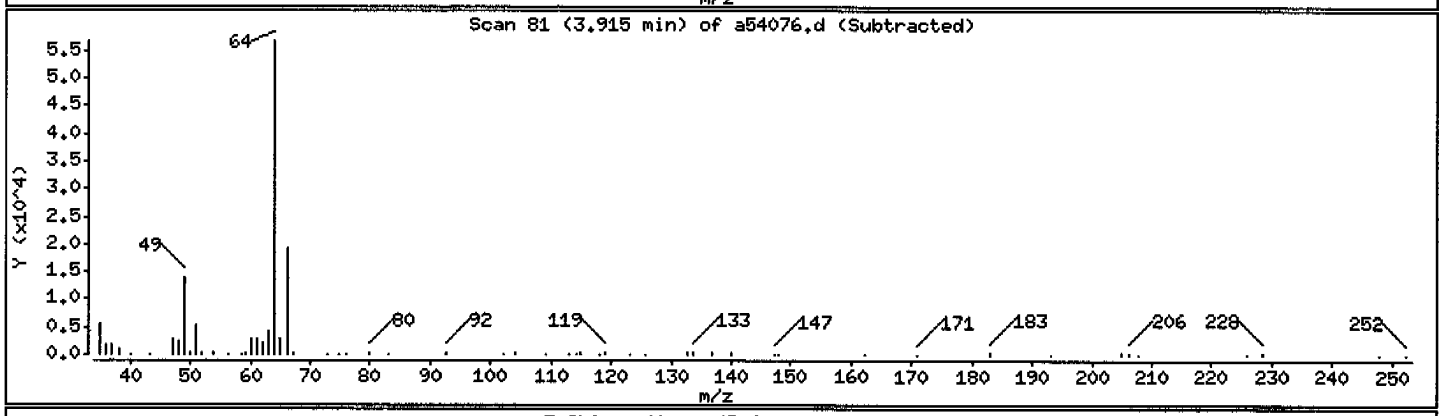
Column phase: DB624

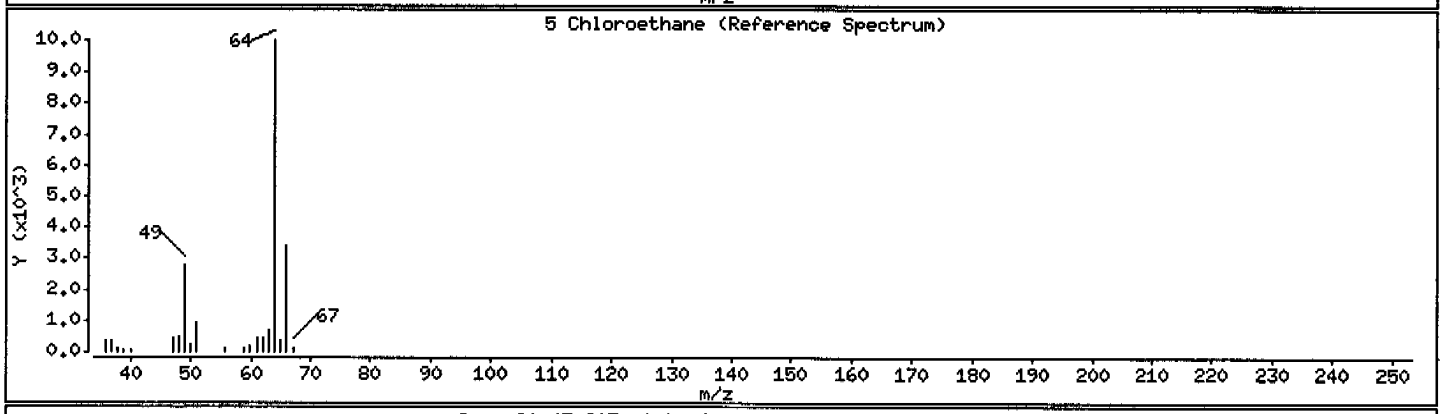
Column diameter: 0.53

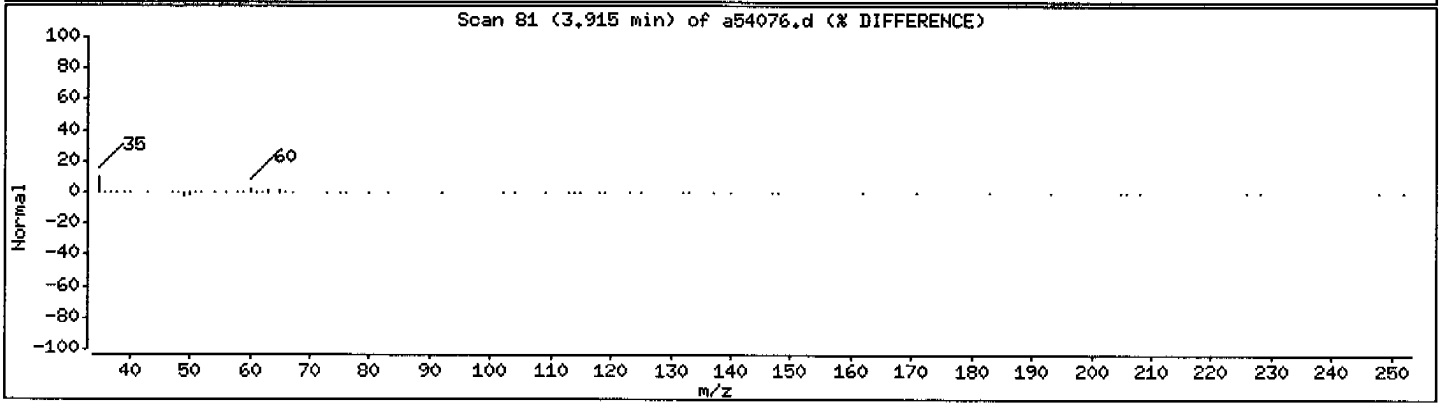
5 Chloroethane

Concentration: 280 ug/L









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Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

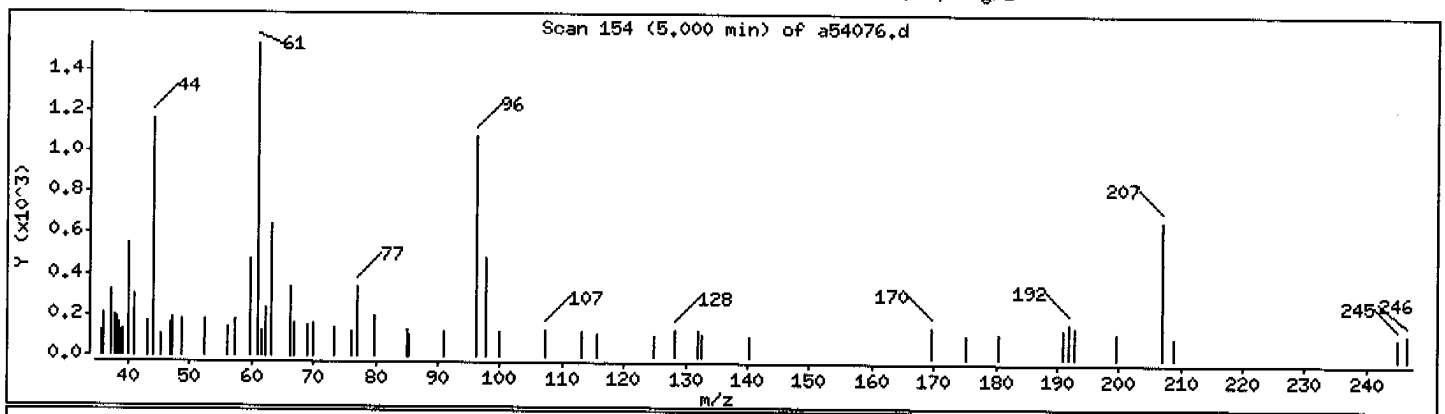
Operator: VOAMS 1

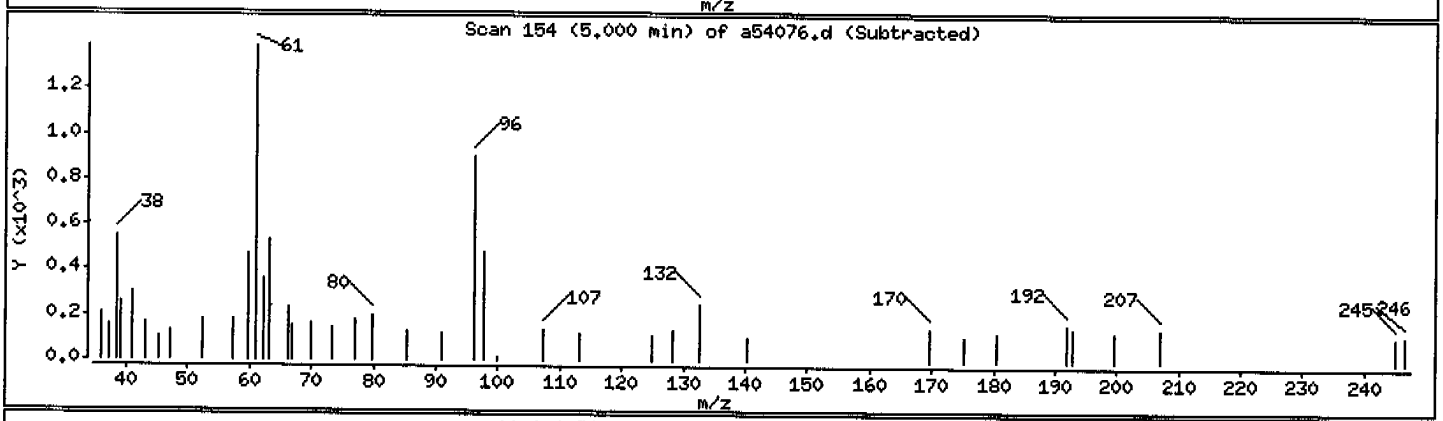
Column phase: DB624

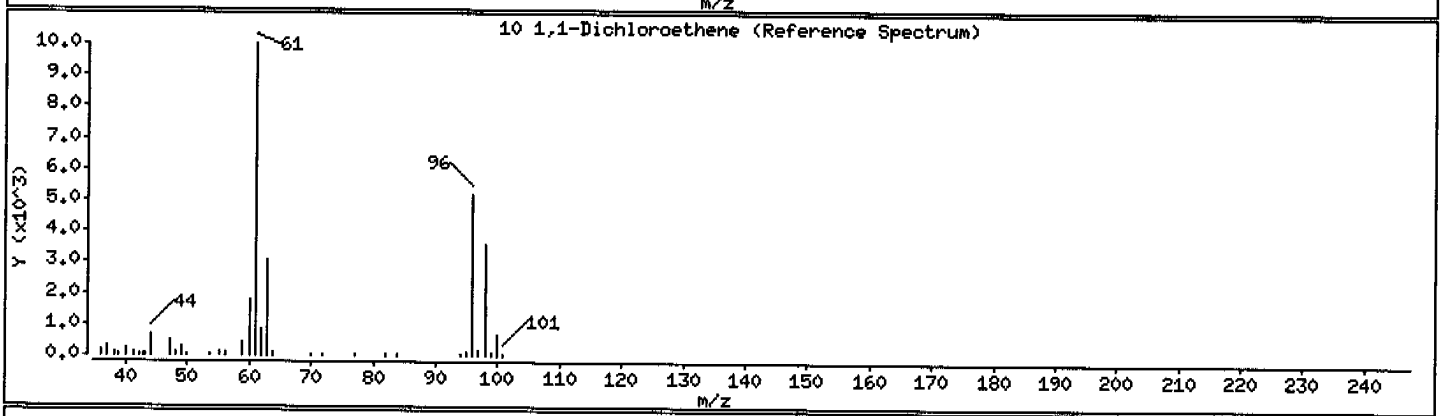
Column diameter: 0.53

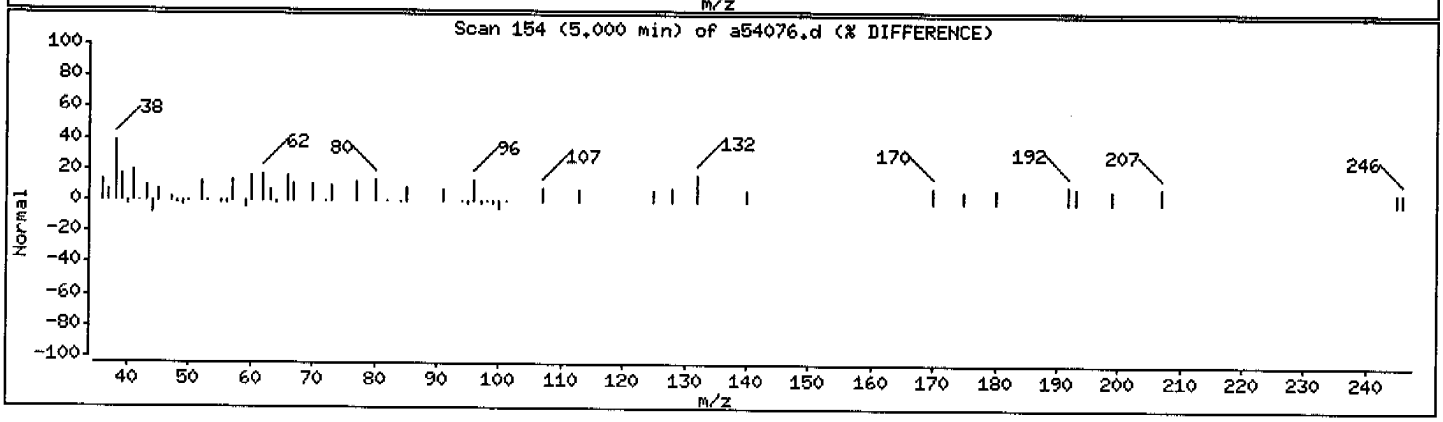
10 1,1-Dichloroethene

Concentration: 3.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

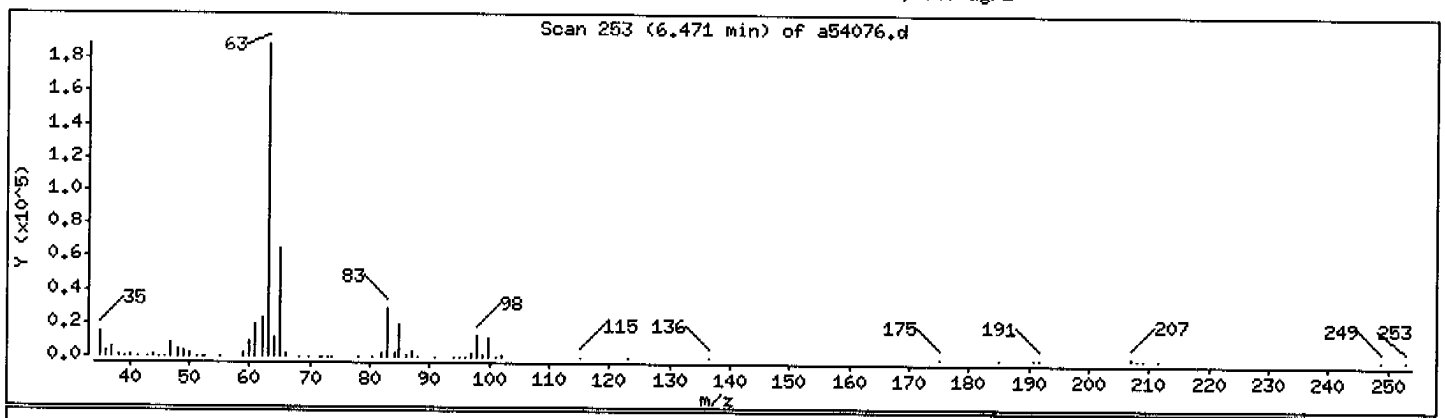
Operator: VOAMS 1

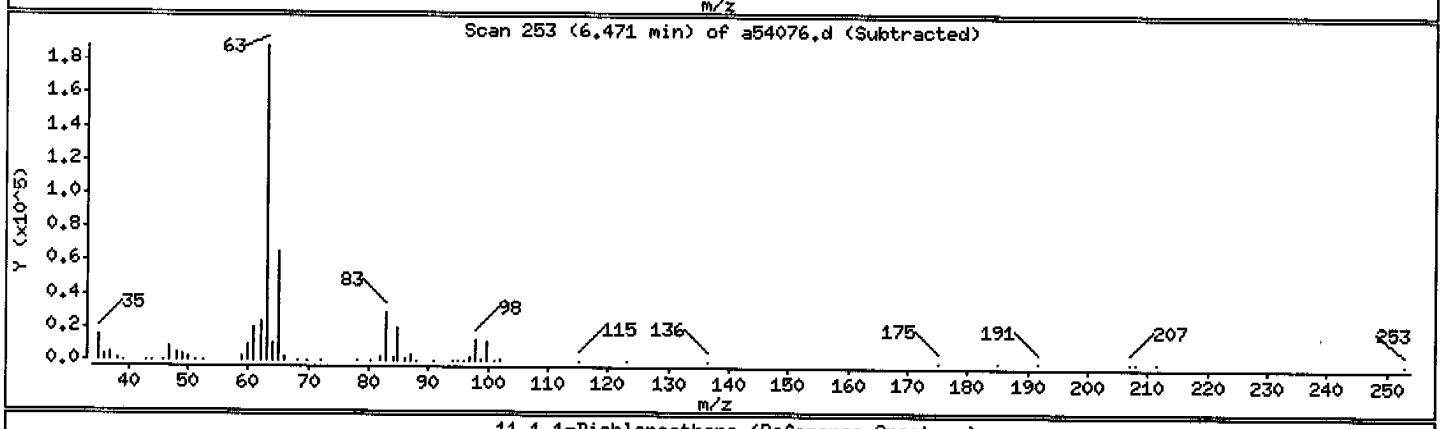
Column phase: DB624

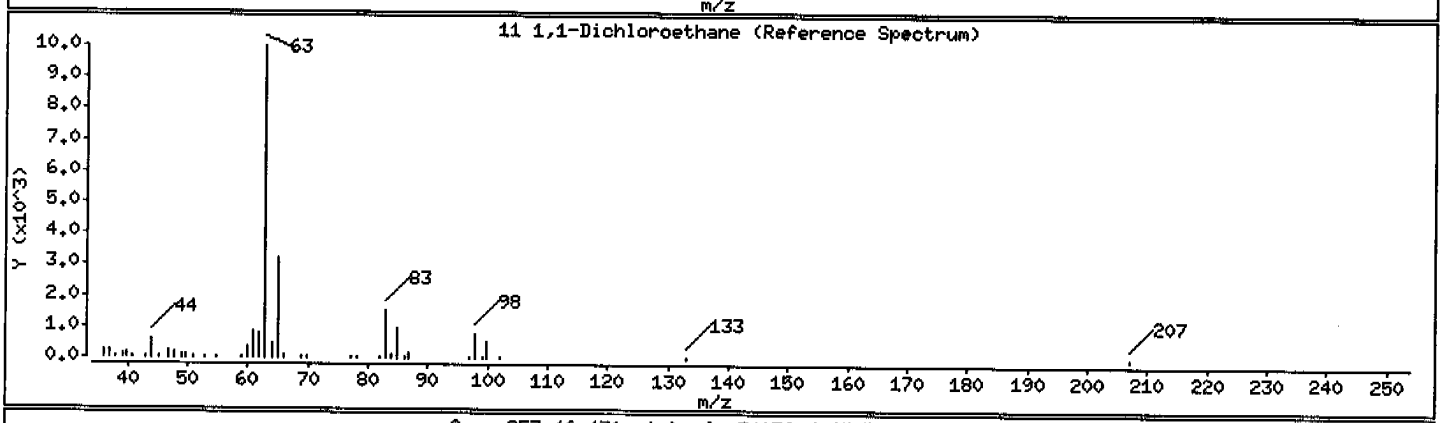
Column diameter: 0.53

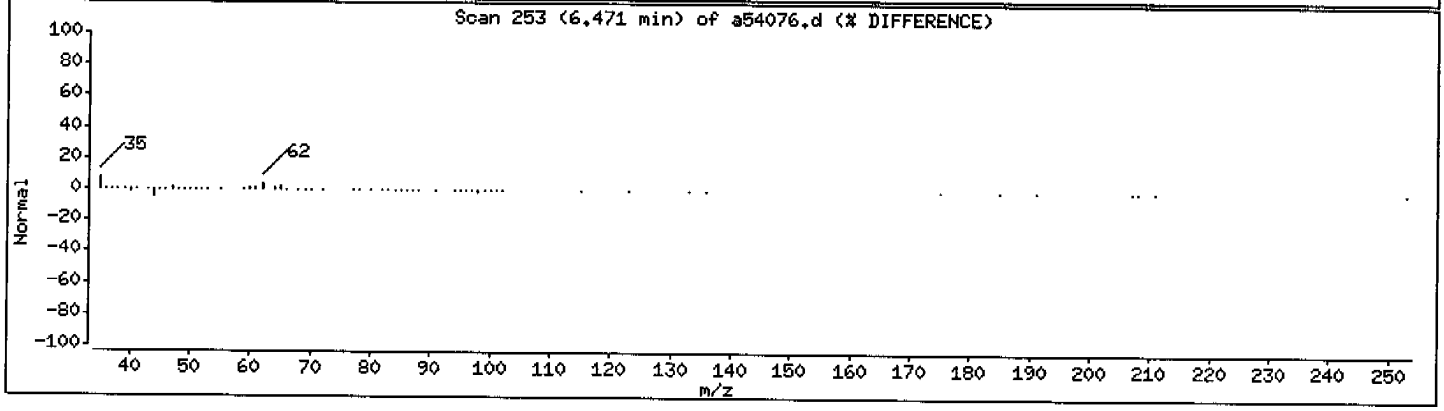
11 1,1-Dichloroethane

Concentration: 340 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

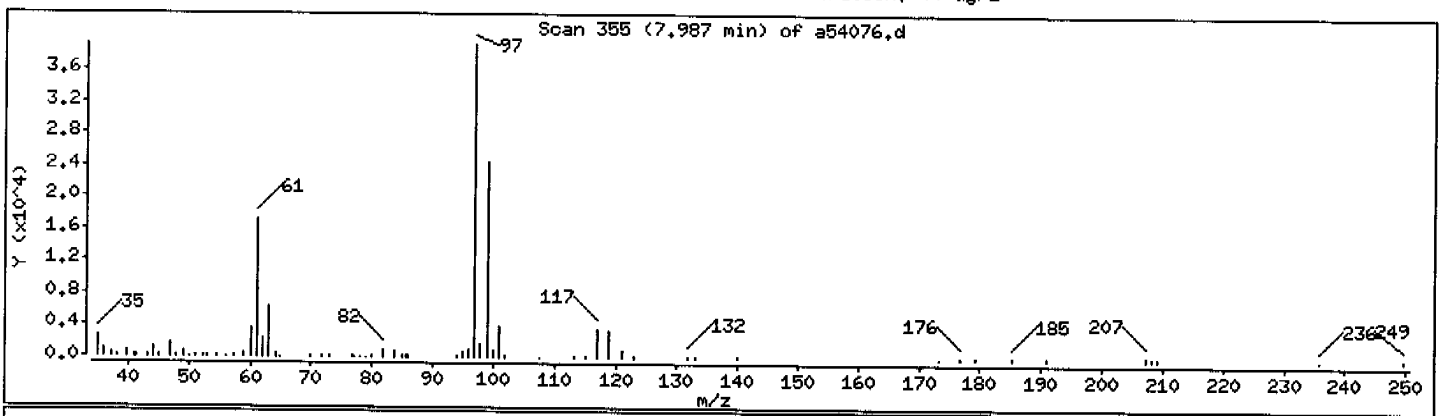
Operator: VOAMS 1

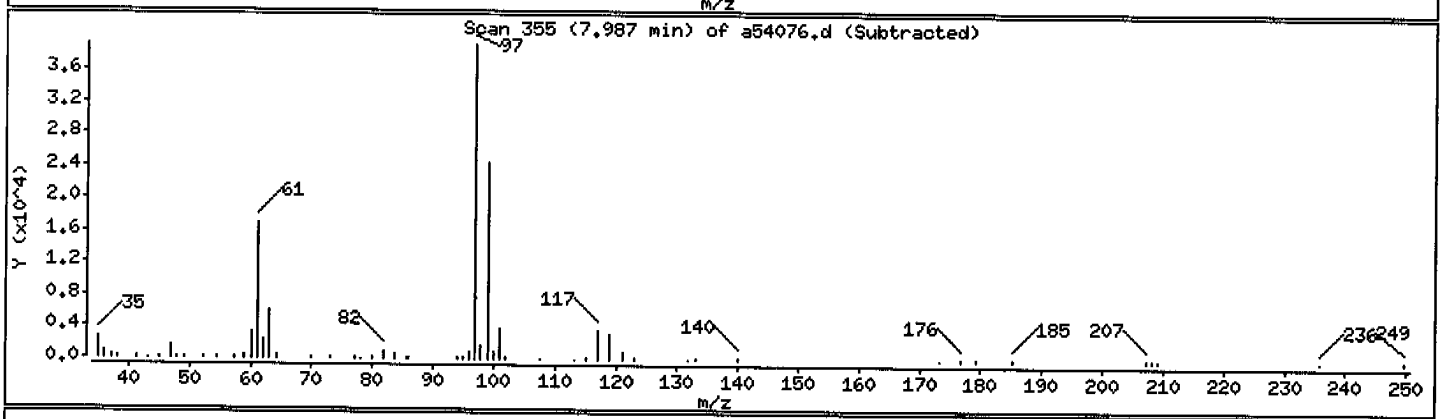
Column phase: DB624

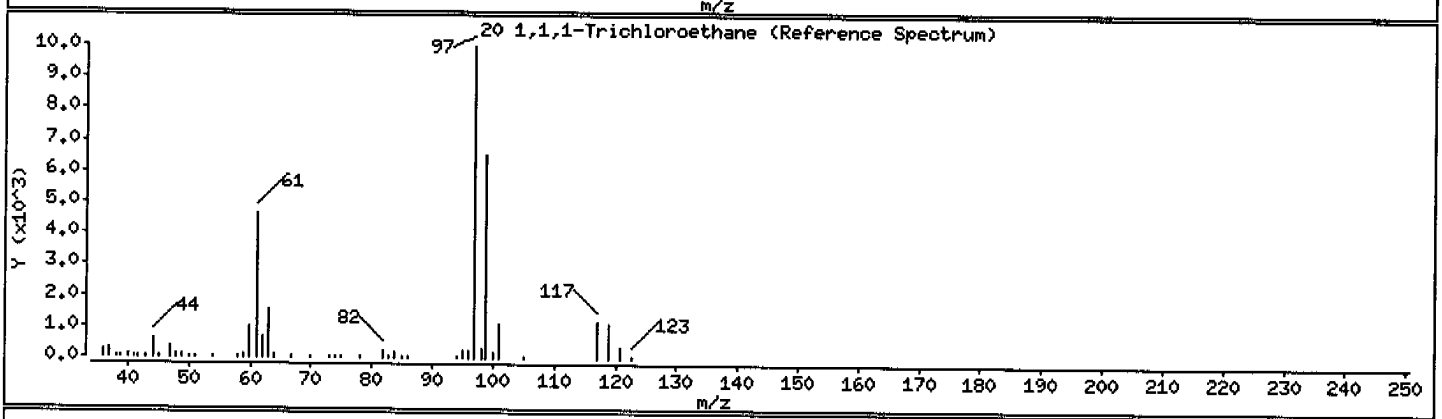
Column diameter: 0.53

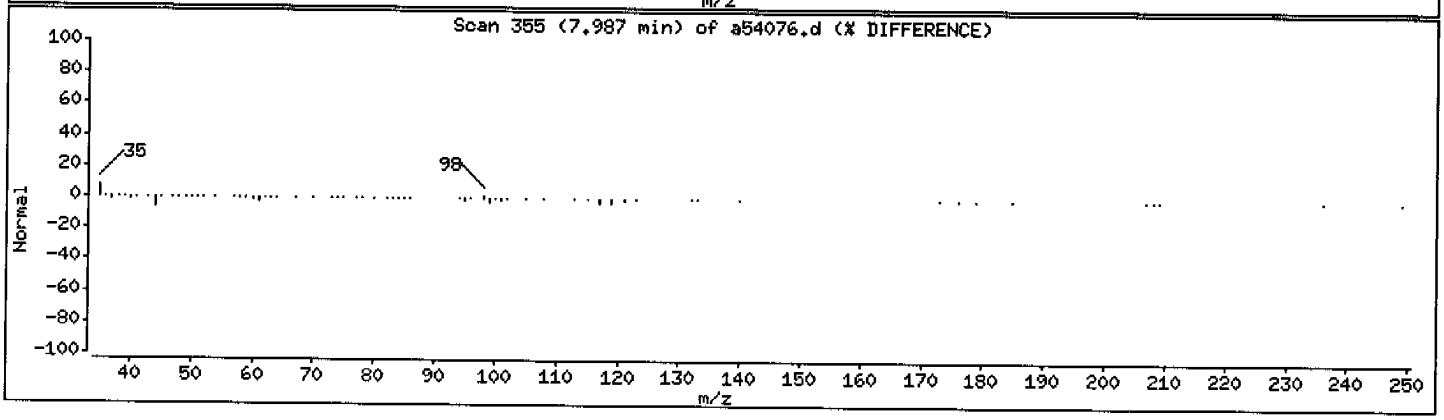
20 1,1,1-Trichloroethane

Concentration: 44 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

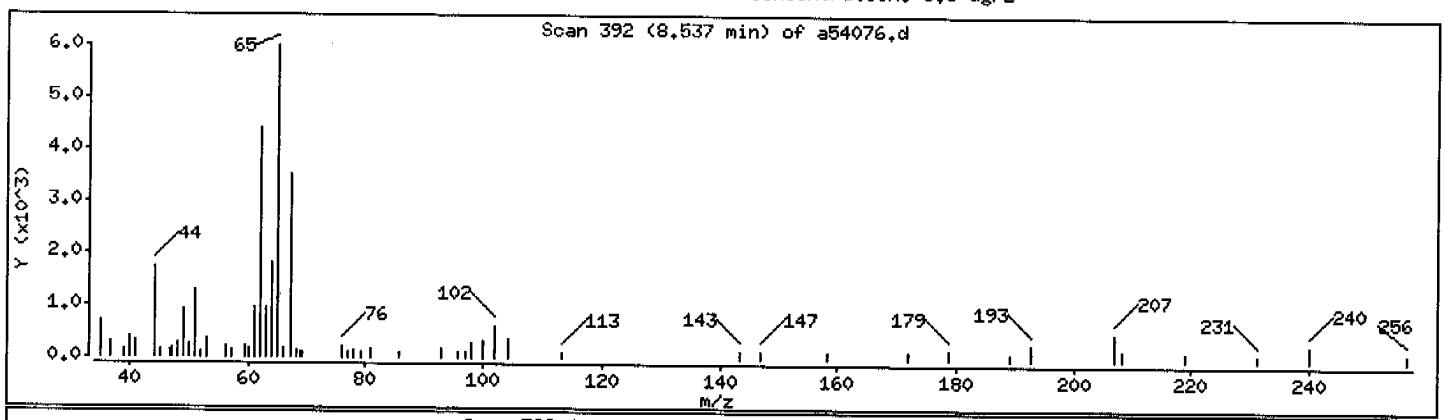
Operator: VOAMS 1

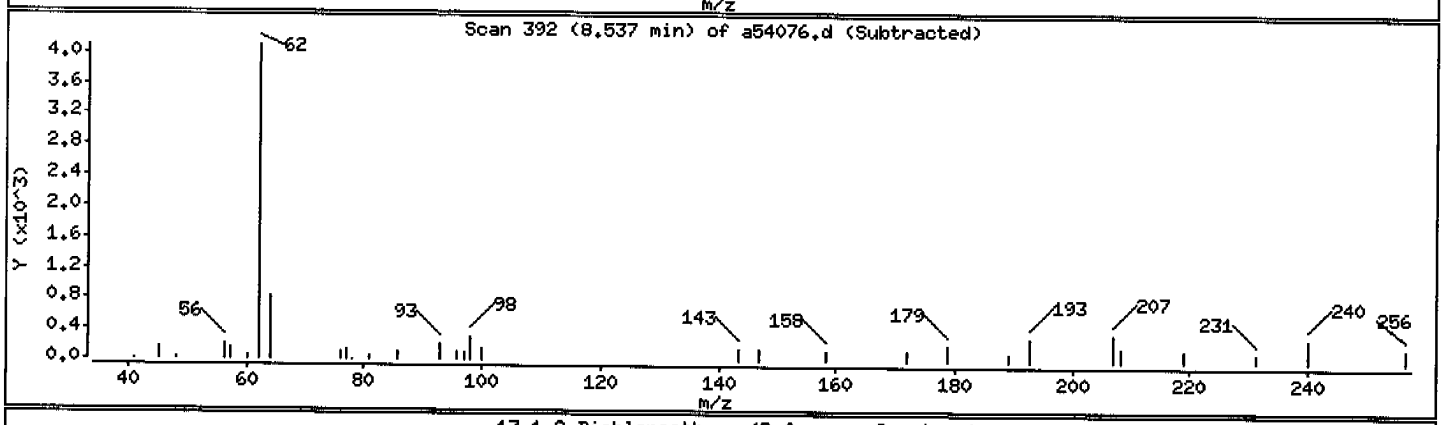
Column phase: DB624

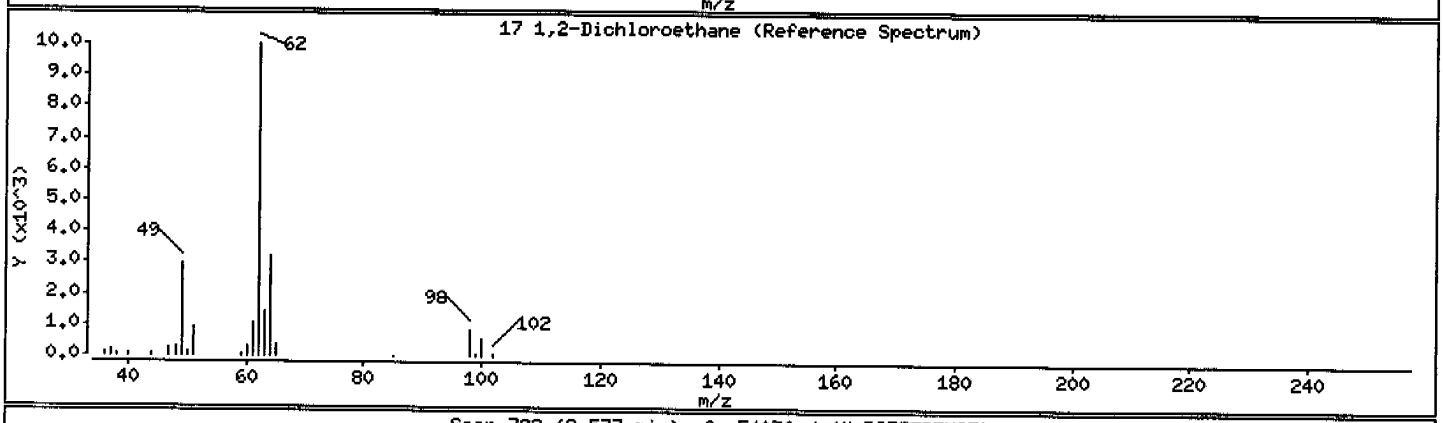
Column diameter: 0.53

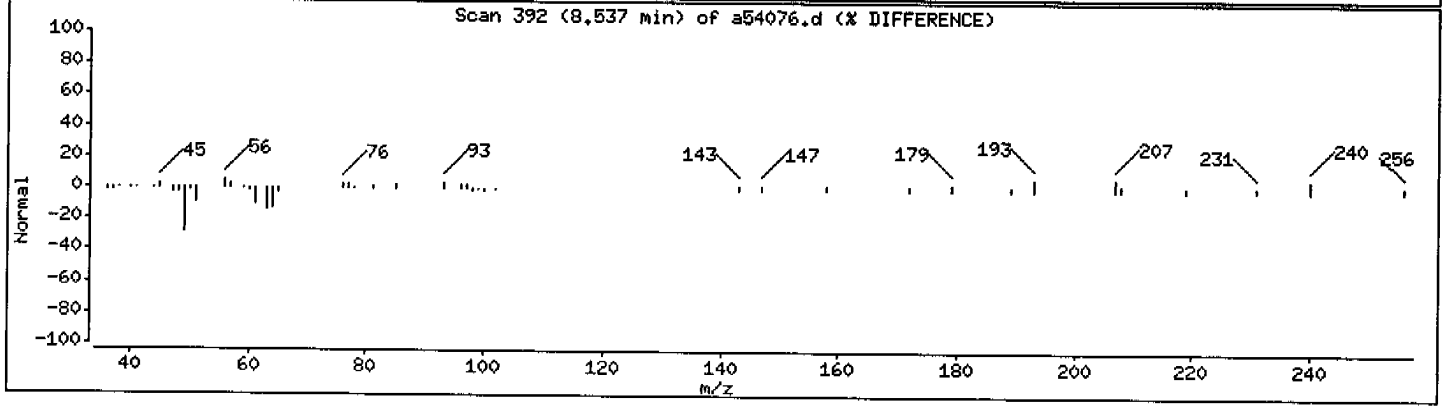
17 1,2-Dichloroethane

Concentration: 8.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54076.d

Date : 16-OCT-2005 20:48

Client ID: RW16BP

Instrument: VOAMS1.i

Sample Info: 676757;5

Purge Volume: 5.0

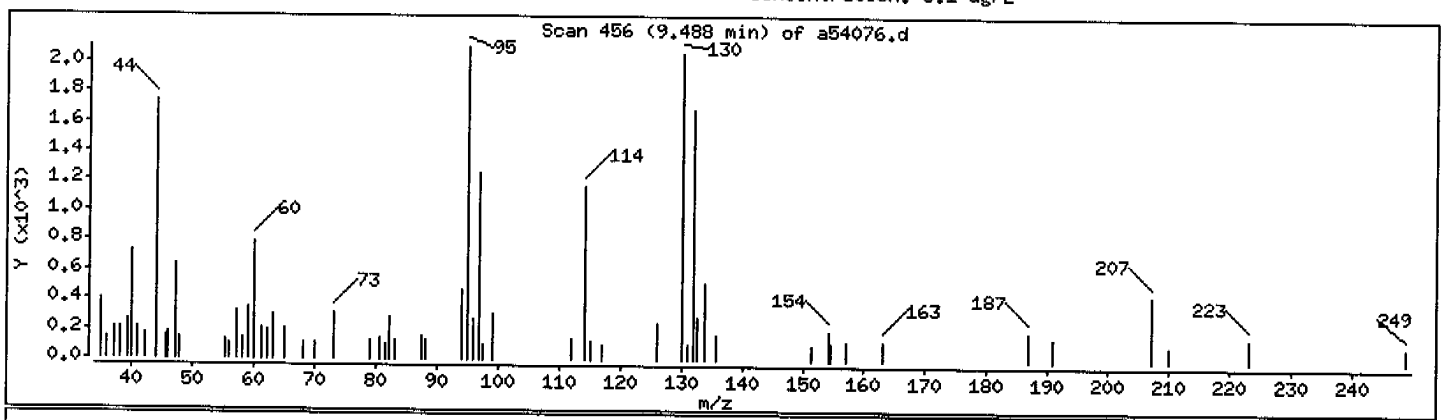
Operator: VOAMS 1

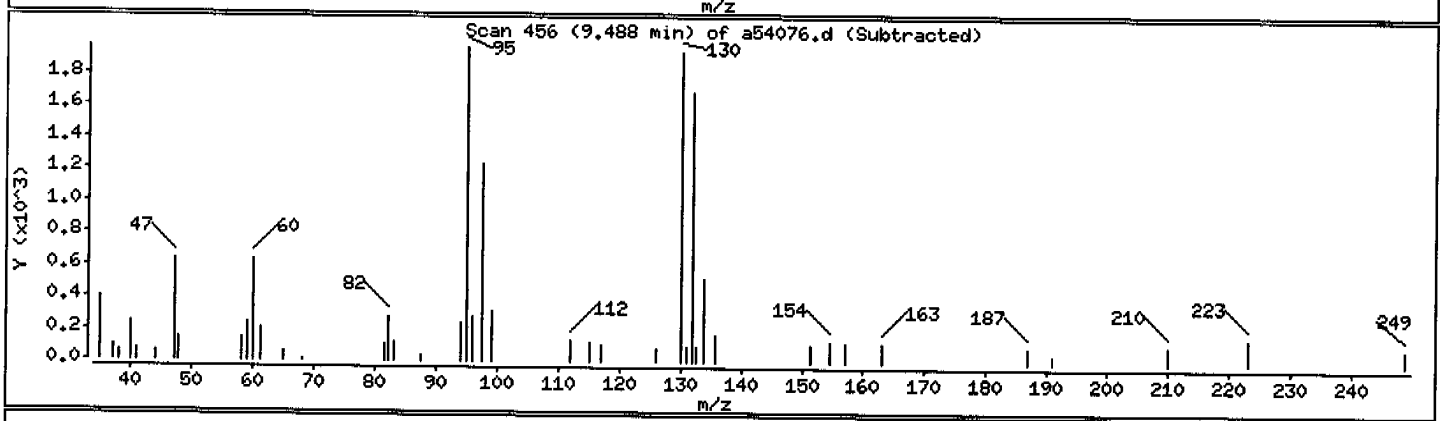
Column phase: DB624

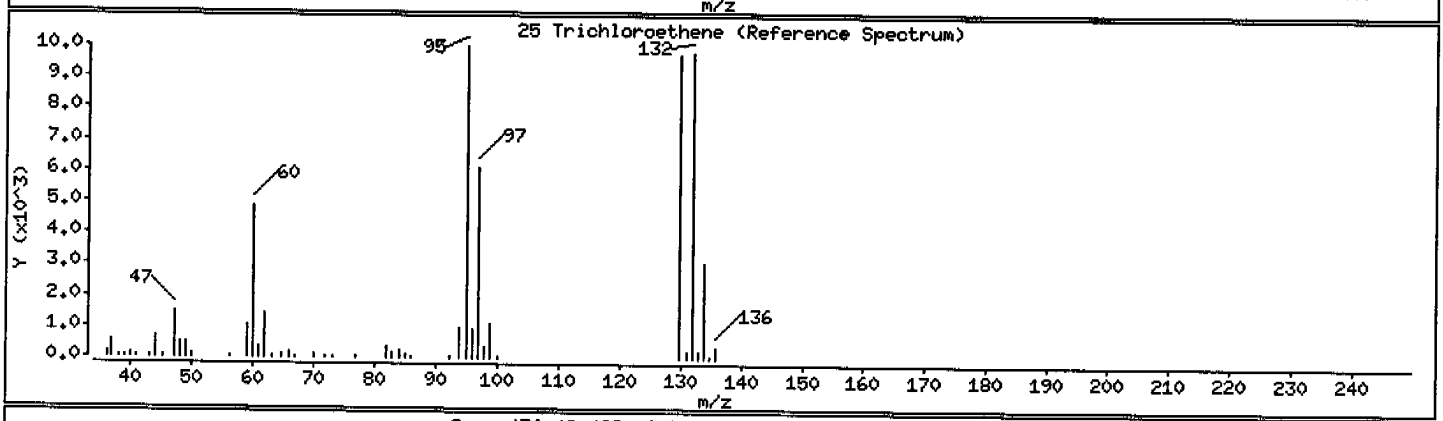
Column diameter: 0.53

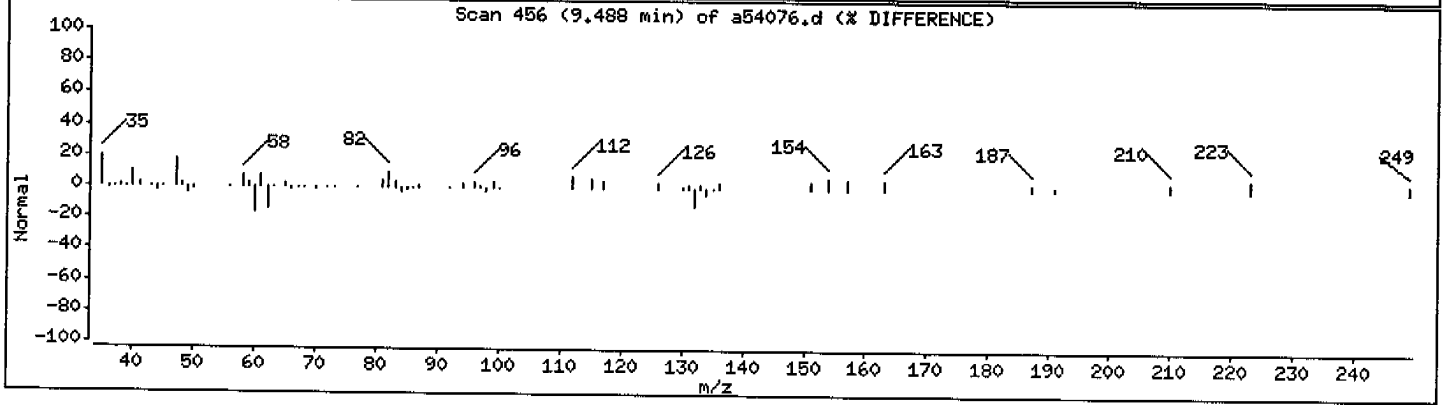
25 Trichloroethene

Concentration: 5.1 ug/L









Client ID: **RW09A**
Site: Ingersoll-Rand

Lab Sample No: **676758**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54118.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.6
Bromomethane	ND	0.6
Vinyl Chloride	73	0.6
Chloroethane	ND	0.5
Methylene Chloride	ND	1.0
Trichlorofluoromethane	ND	0.5
1,1-Dichloroethene	1.9	0.7
1,1-Dichloroethane	ND	0.6
trans-1,2-Dichloroethene	2.9	0.9
cis-1,2-Dichloroethene	380	0.9
Chloroform	ND	1.0
1,2-Dichloroethane	ND	0.6
1,1,1-Trichloroethane	ND	0.7
Carbon Tetrachloride	ND	0.6
Bromodichloromethane	ND	0.6
1,2-Dichloropropane	ND	0.6
cis-1,3-Dichloropropene	ND	0.5
Trichloroethene	4.7	0.7
Dibromochloromethane	ND	0.5
1,1,2-Trichloroethane	ND	0.7
Benzene	ND	0.7
trans-1,3-Dichloropropene	ND	0.5
2-Chloroethyl Vinyl Ether	ND	0.8
Bromoform	ND	0.4
Tetrachloroethene	3.9	0.9
1,1,2,2-Tetrachloroethane	ND	0.7
Toluene	ND	0.8
Chlorobenzene	ND	0.9
Ethylbenzene	ND	0.9
Xylene (Total)	ND	0.8

Client ID: **RW09A**
Site: Ingersoll-Rand

Lab Sample No: **676758**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54118.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
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16.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d
Lab Smp Id: 676758 Client Smp ID: RW09A
Inj Date : 17-OCT-2005 19:35
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676758;2
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 9
Dil Factor: 2.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

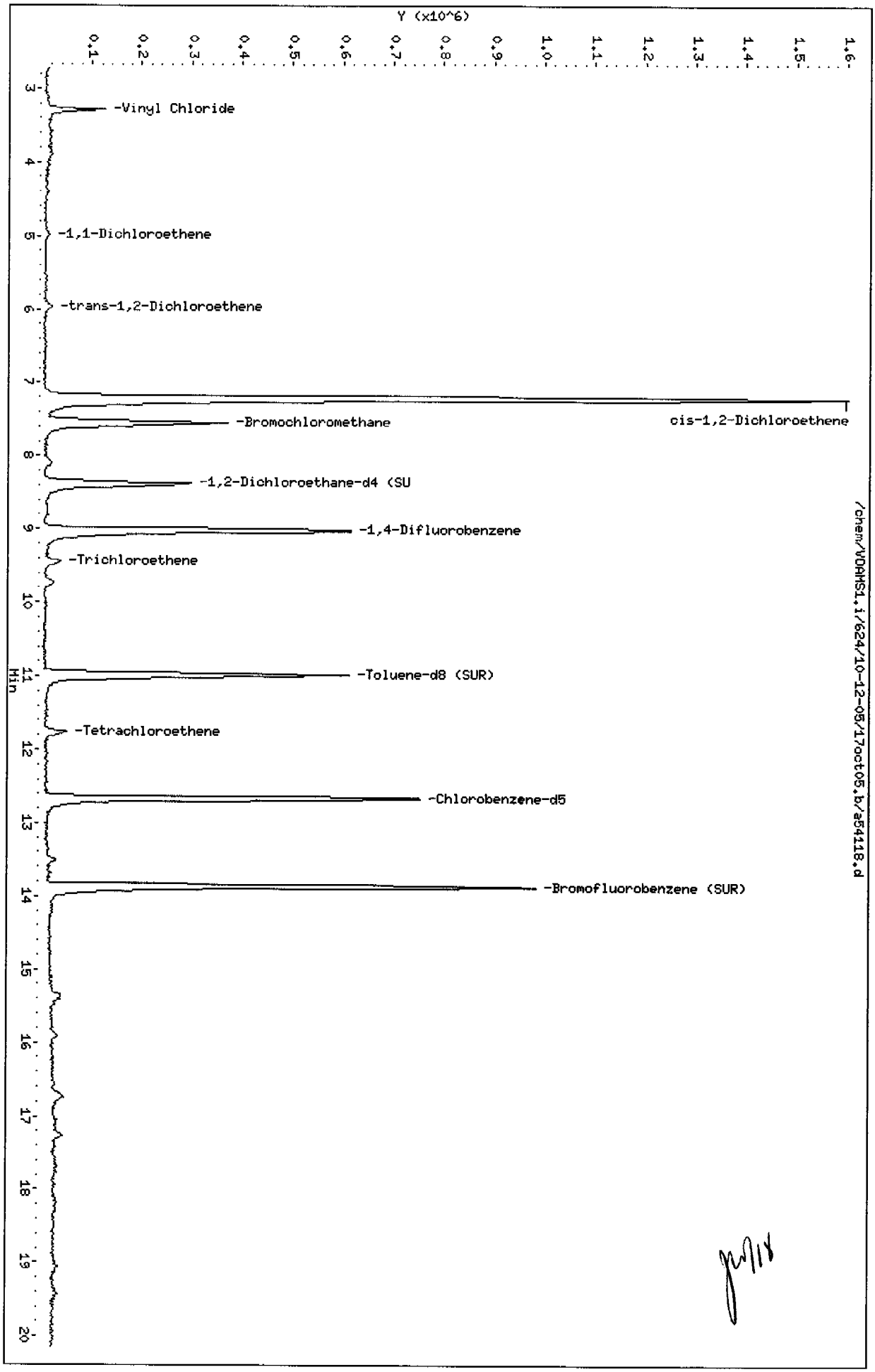
Name	Value	Description
DF	2.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.290	3.290	(0.435)	158351	36.4158	73
10 1,1-Dichloroethene	96	4.985	4.984	(0.660)	6190	0.94264	1.9
12 trans-1,2-Dichloroethene	96	5.980	5.950	(0.792)	10687	1.43912	2.9
13 cis-1,2-Dichloroethene	96	7.214	7.243	(0.955)	1383412	189.589	380
* 2 Bromochloromethane	128	7.556	7.555	(1.000)	261393	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.388	8.387	(0.929)	54079	32.0027	32
* 19 1,4-Difluorobenzene	114	9.027	9.027	(1.000)	1056561	30.0000	
25 Trichloroethene	95	9.443	9.428	(1.046)	24734	2.34872	4.7
$ 37 Toluene-d8 (SUR)	98	10.974	10.988	(0.866)	823742	29.3201	29
35 Tetrachloroethene	166	11.762	11.761	(0.928)	27273	1.96396	3.9
* 32 Chlorobenzene-d5	117	12.668	12.668	(1.000)	711534	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.872	13.886	(1.095)	504044	29.9479	30

Data File: /chem/VOAHS1.i/624/10-12-05/17oct05.b/a54118.d
Date : 17-OCT-2005 19:35
Client ID: RW09A
Sample Info: 676758;2
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758;2

Purge Volume: 5.0

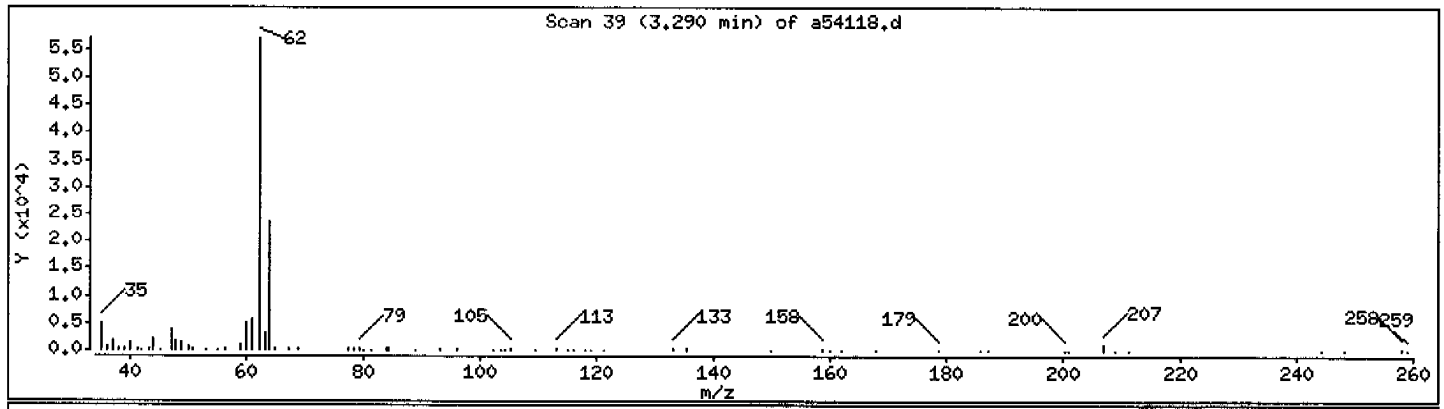
Operator: VOAMS 1

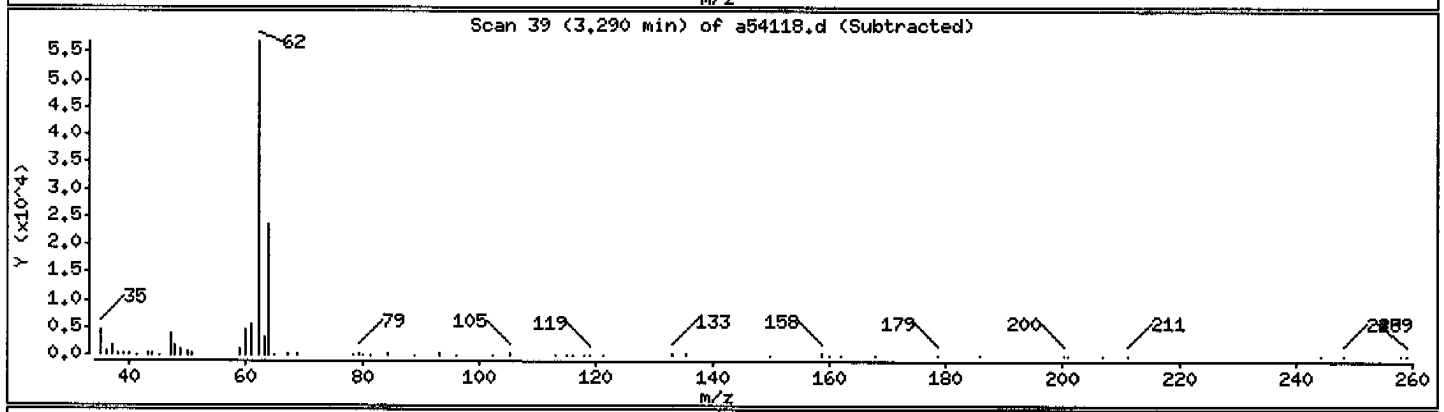
Column phase: DB624

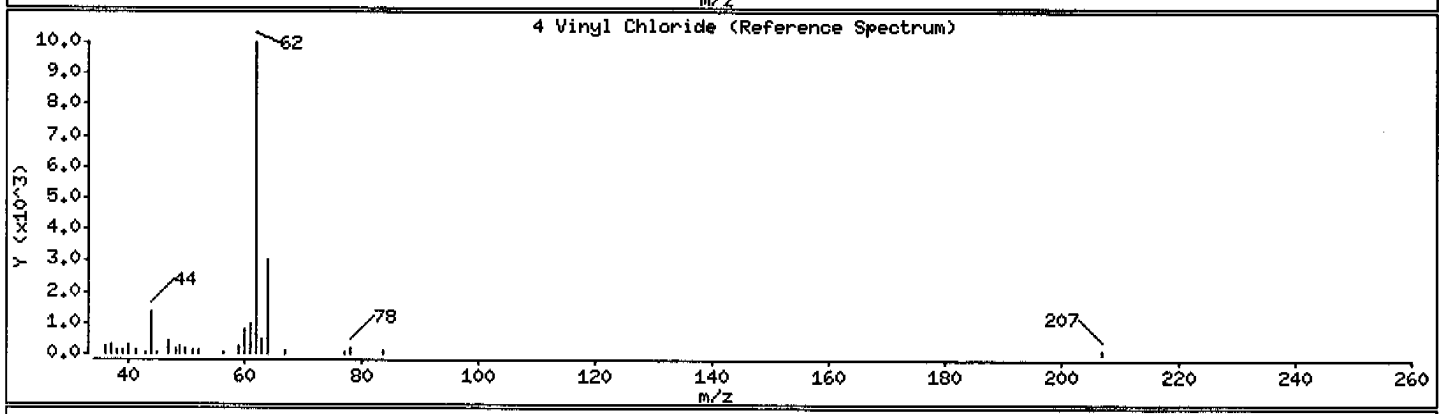
Column diameter: 0.53

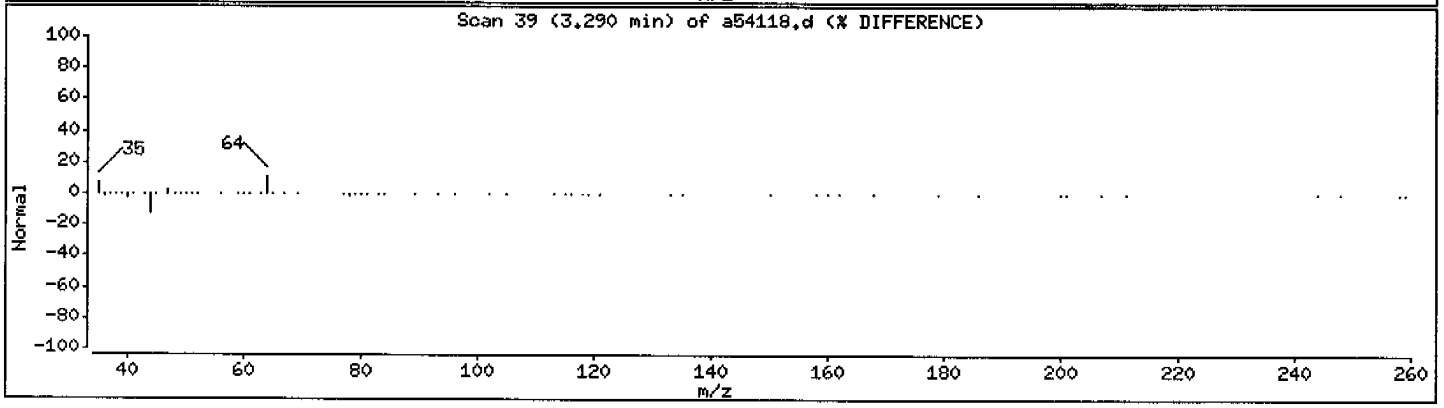
4 Vinyl Chloride

Concentration: 73 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758:2

Purge Volume: 5.0

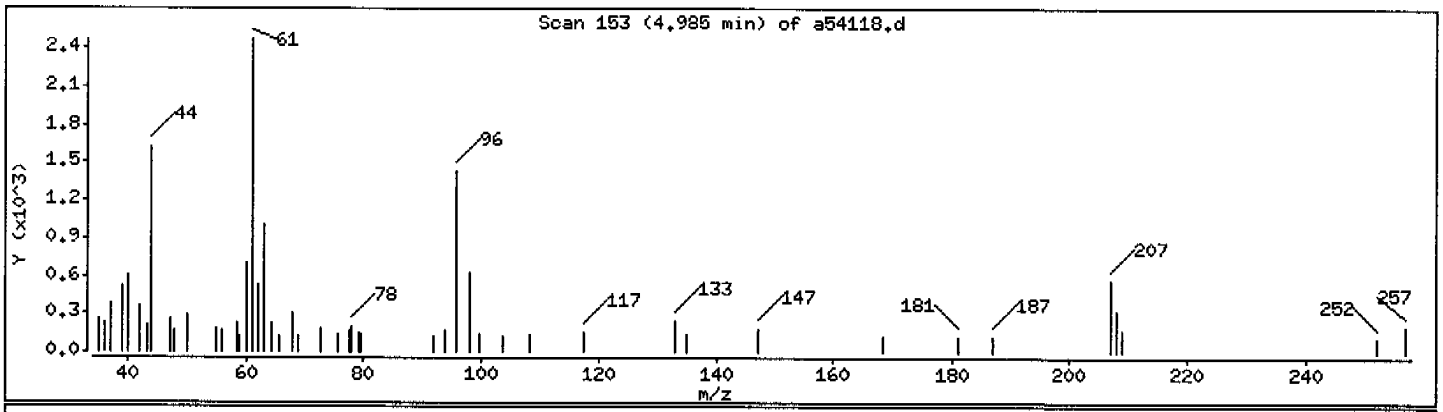
Operator: VOAMS 1

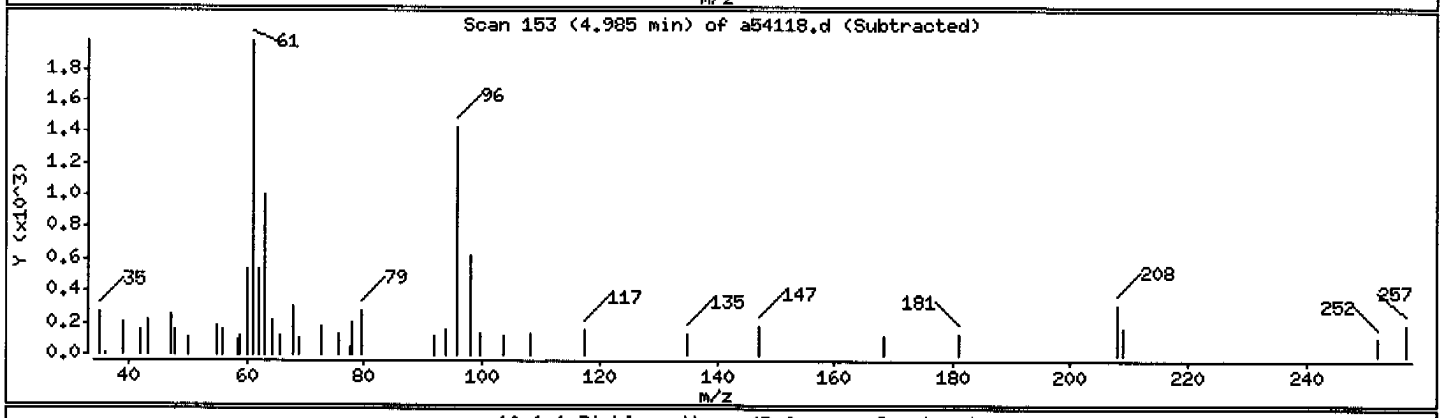
Column phase: DB624

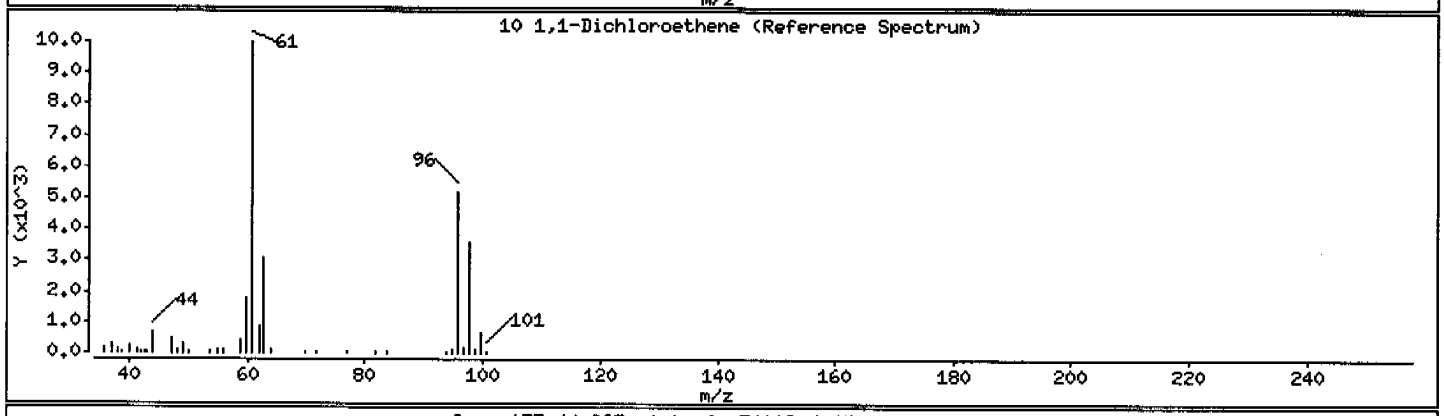
Column diameter: 0.53

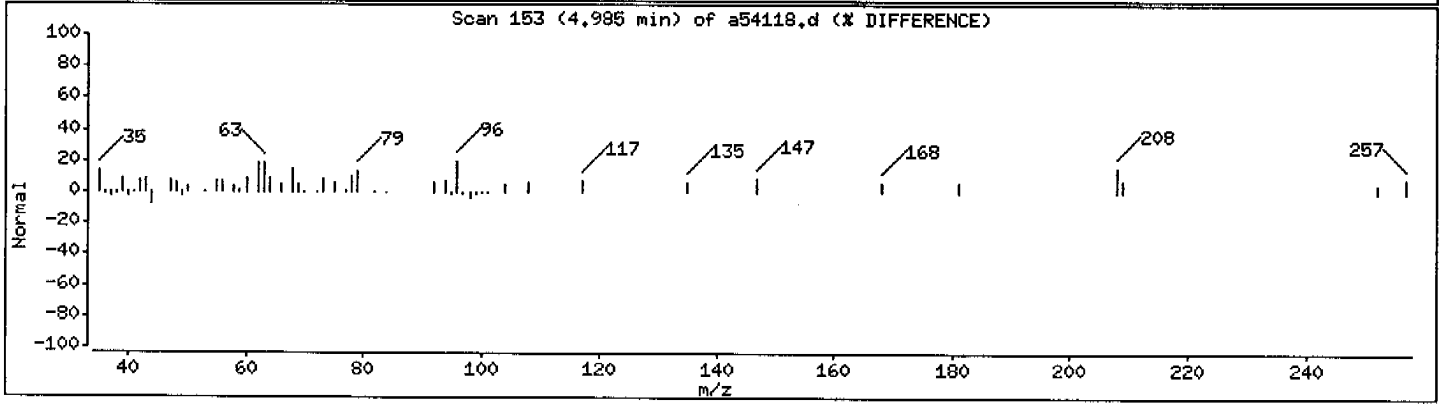
10 1,1-Dichloroethene

Concentration: 1.9 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758:2

Purge Volume: 5.0

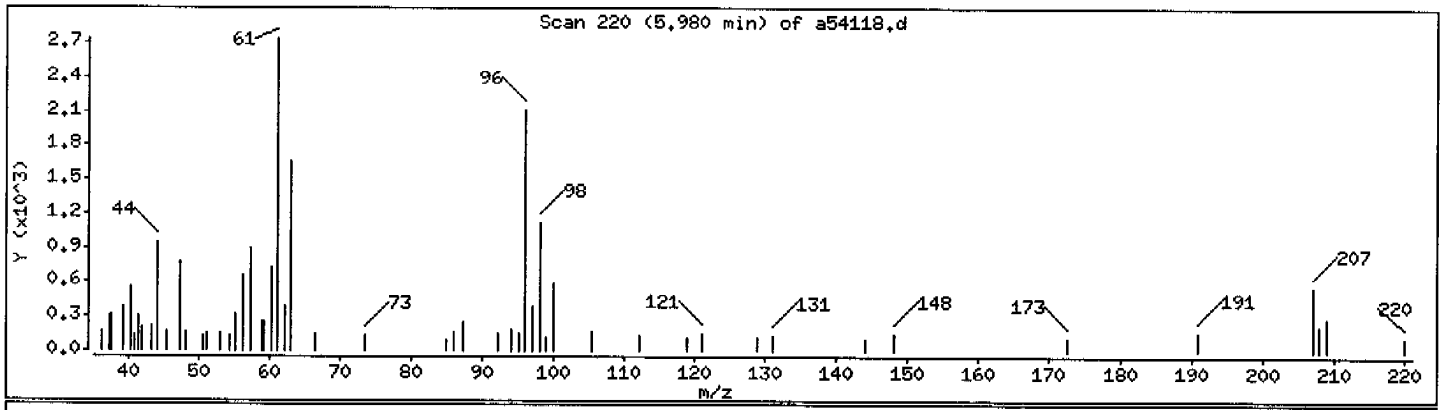
Operator: VOAMS 1

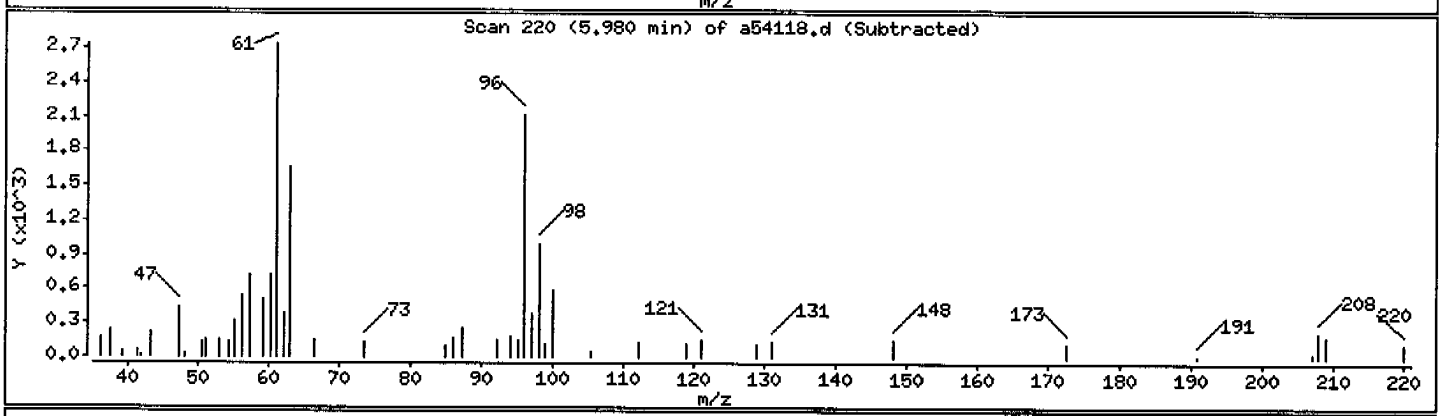
Column phase: DB624

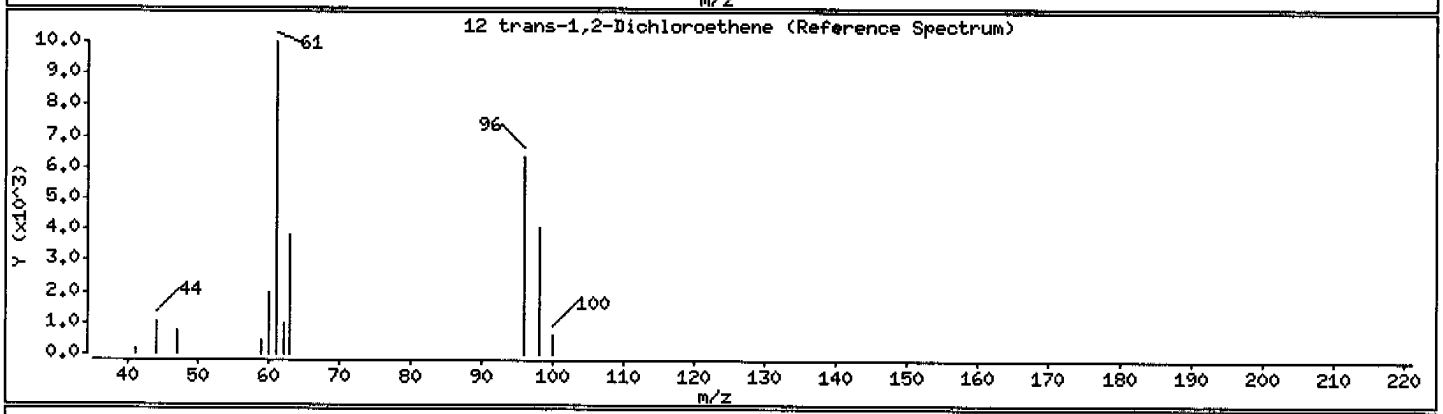
Column diameter: 0.53

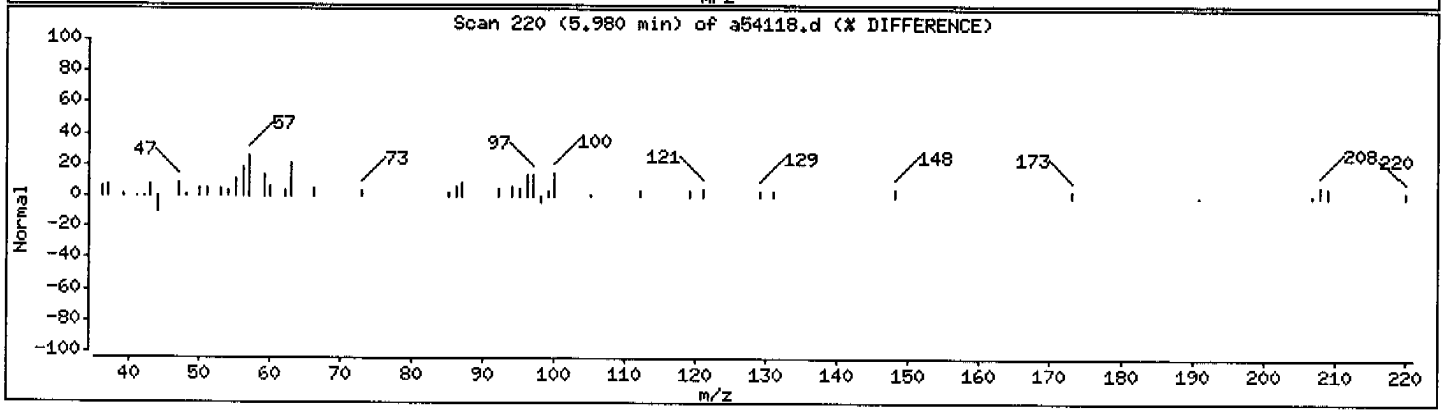
12 trans-1,2-Dichloroethene

Concentration: 2.9 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758;2

Purge Volume: 5.0

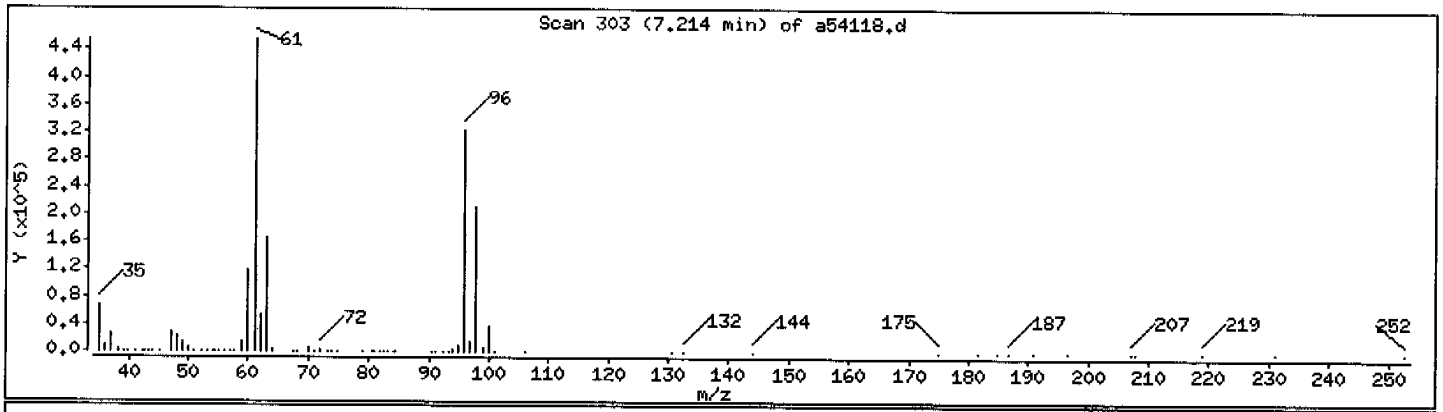
Operator: VOAMS 1

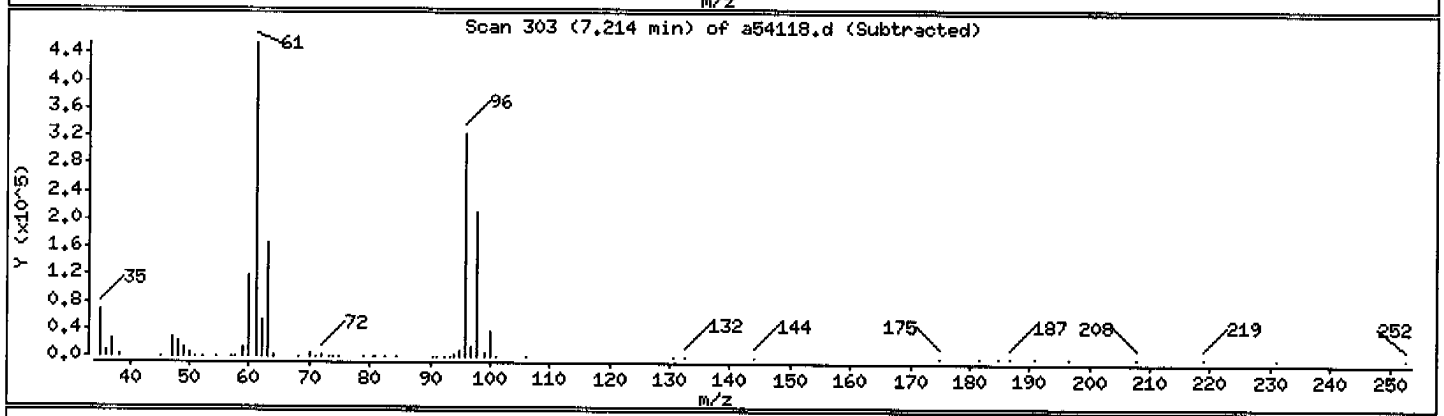
Column phase: DB624

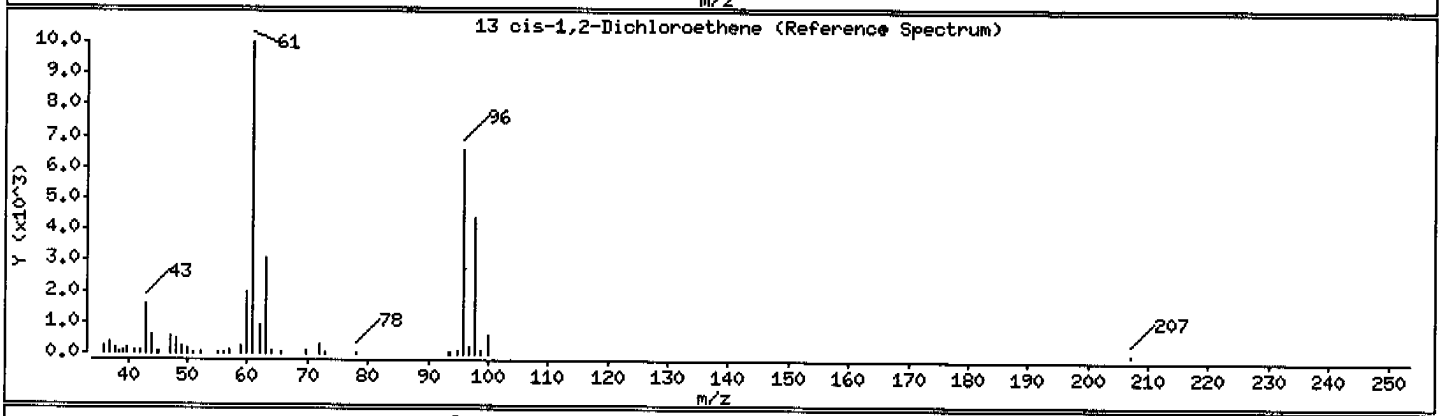
Column diameter: 0.53

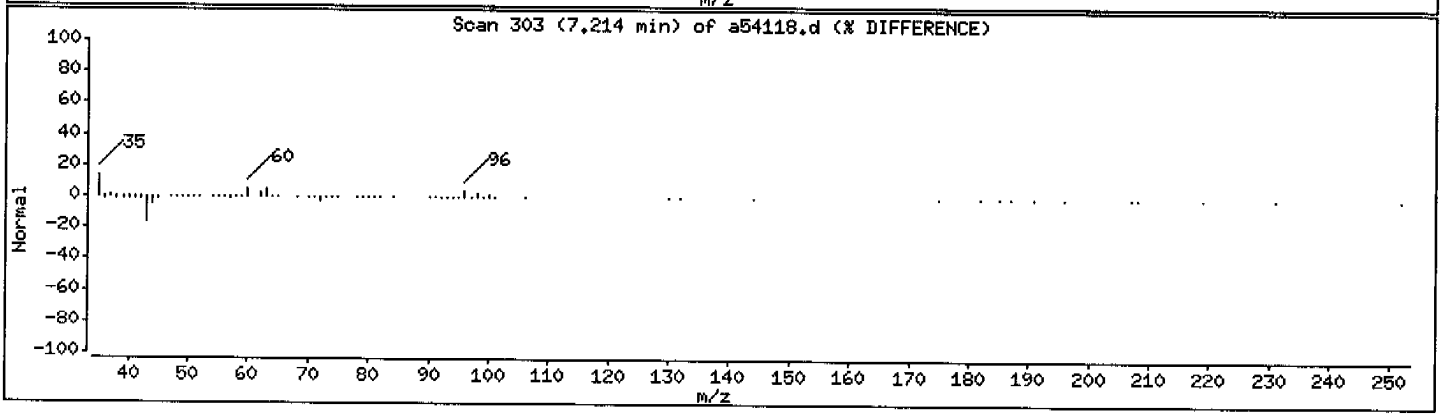
13 cis-1,2-Dichloroethene

Concentration: 380 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758;2

Purge Volume: 5.0

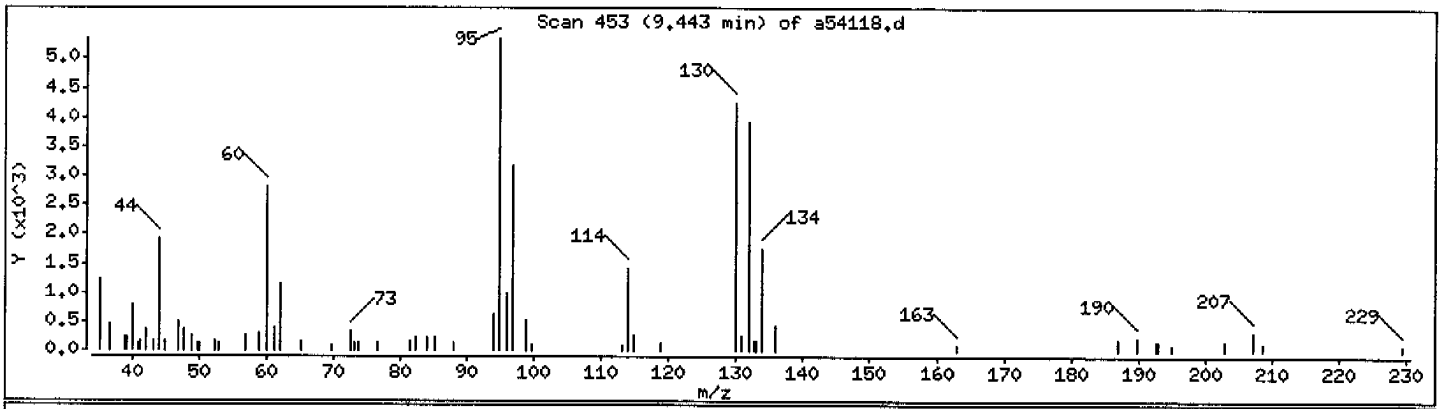
Operator: VOAMS 1

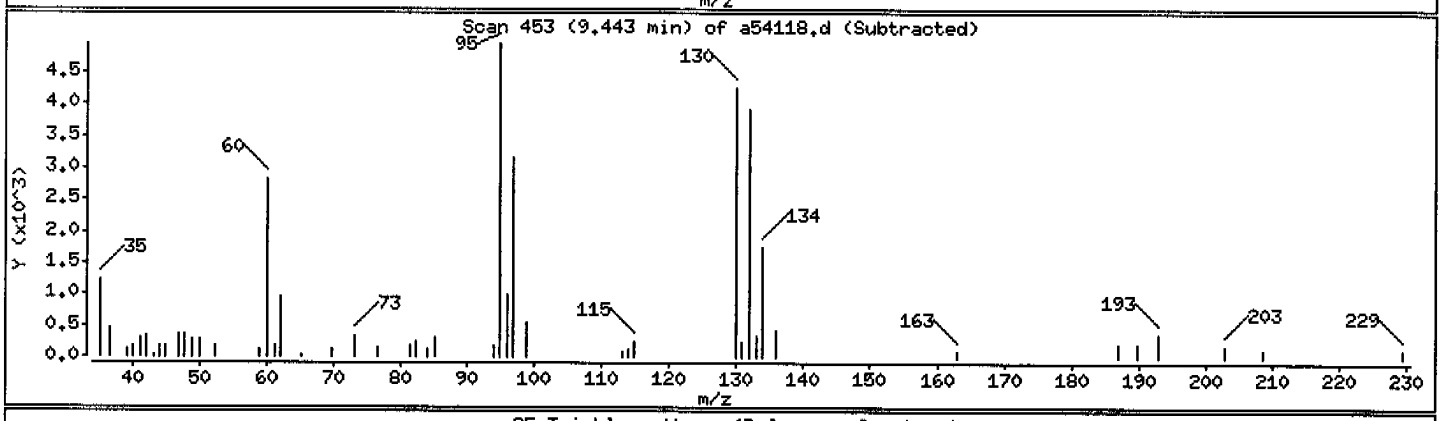
Column phase: DB624

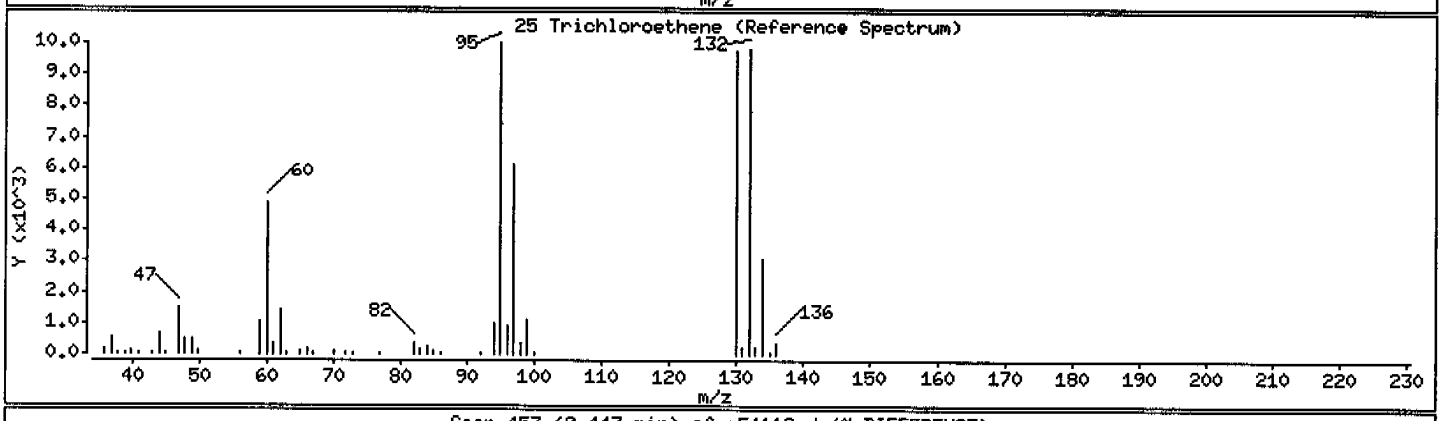
Column diameter: 0.53

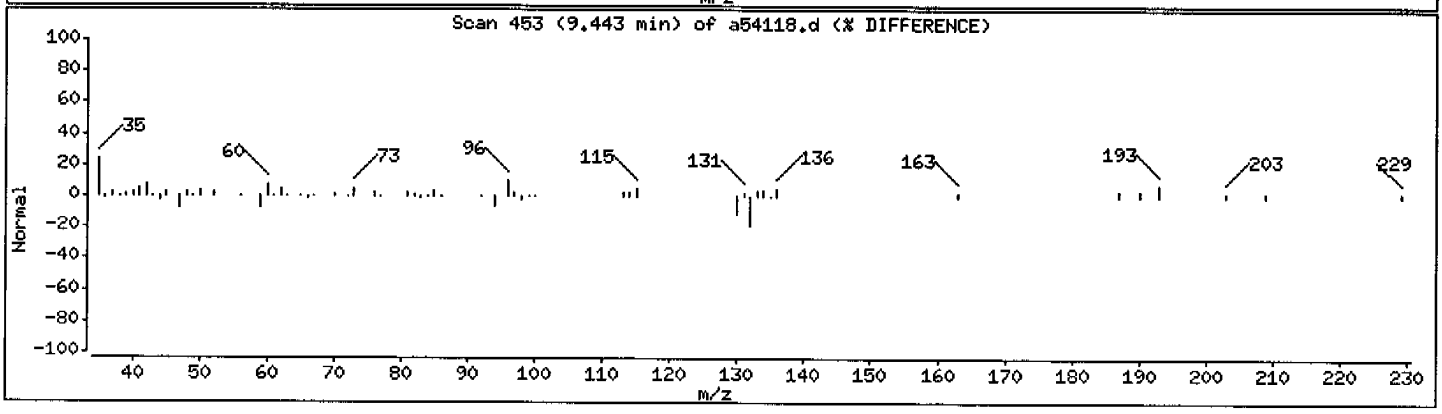
25 Trichloroethene

Concentration: 4.7 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54118.d

Date : 17-OCT-2005 19:35

Client ID: RW09A

Instrument: VOAMS1.i

Sample Info: 676758:2

Purge Volume: 5.0

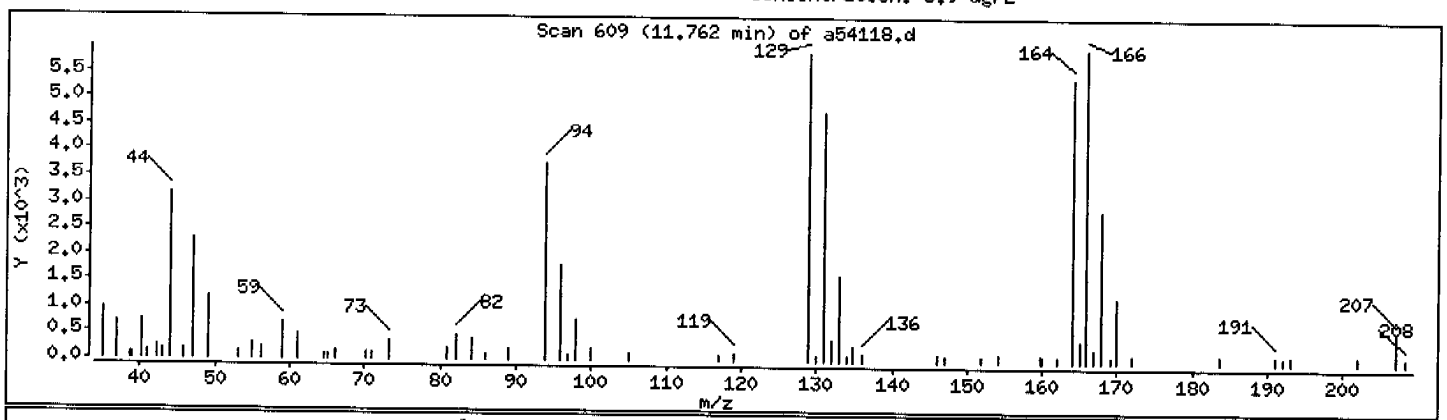
Operator: VOAMS 1

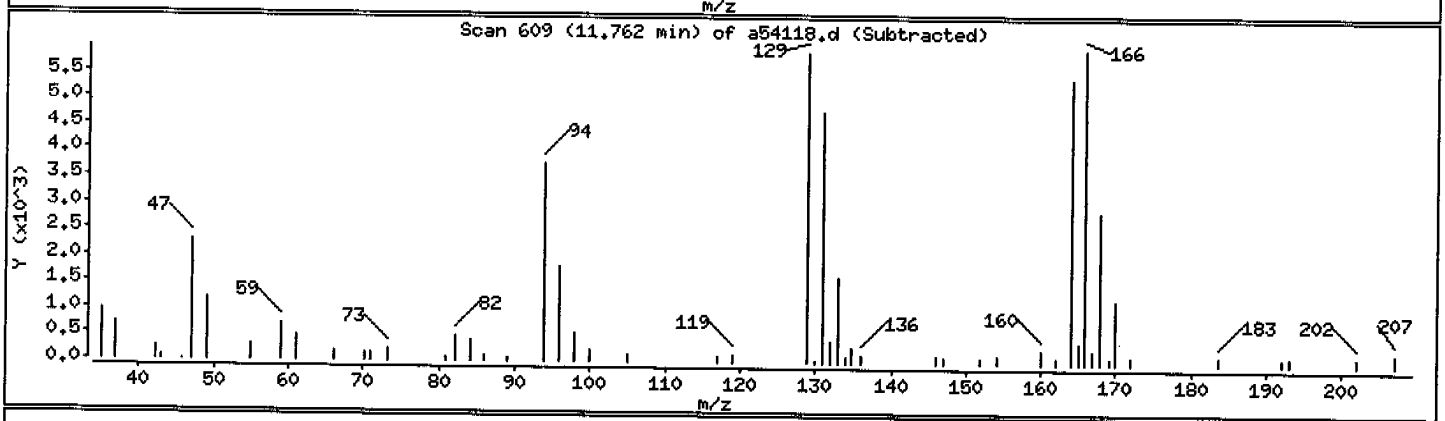
Column phase: DB624

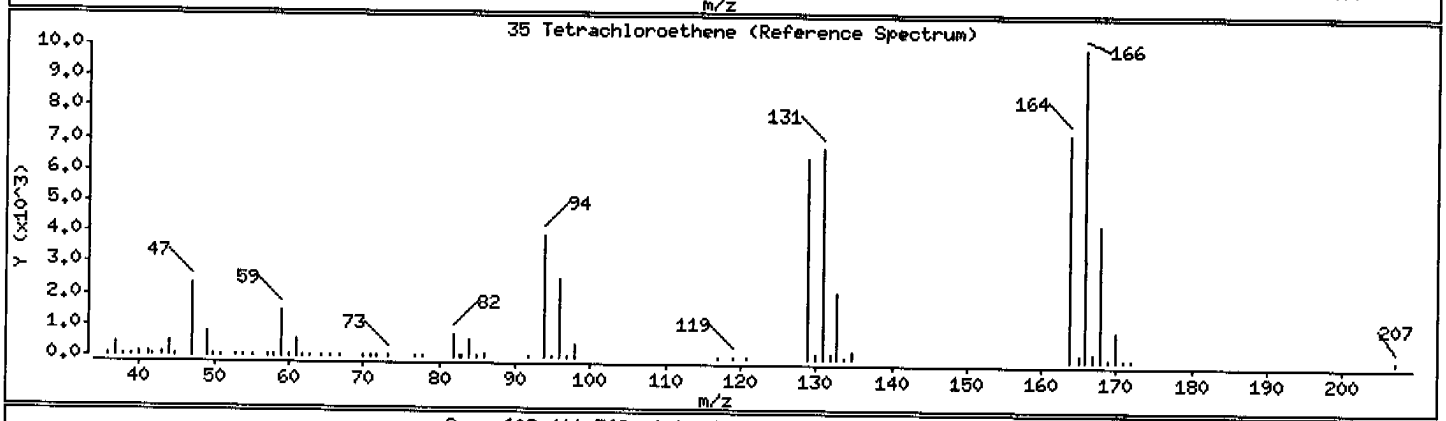
Column diameter: 0.53

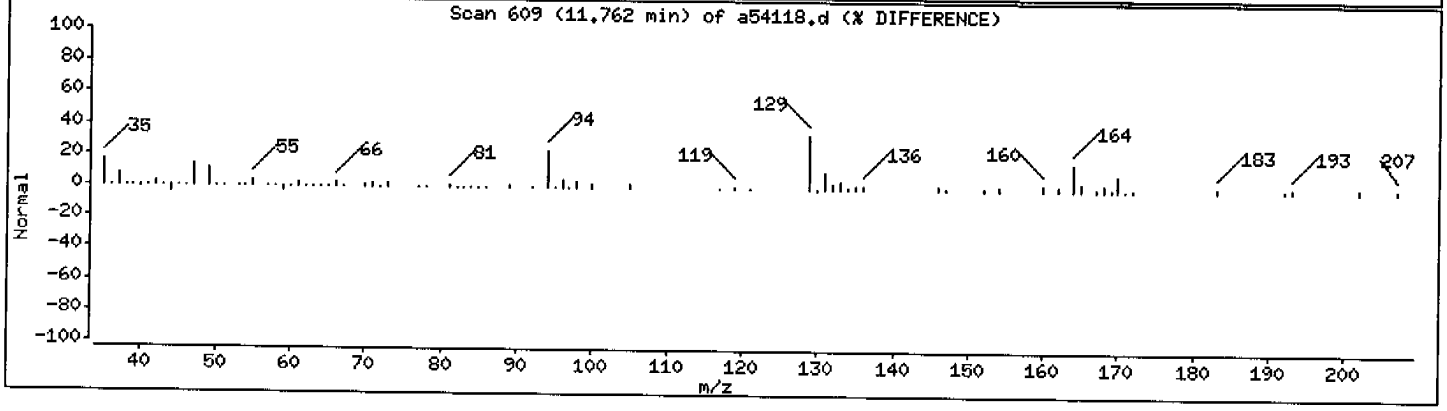
35 Tetrachloroethene

Concentration: 3.9 ug/L









Client ID: **RW09B**
Site: Ingersoll-Rand

Lab Sample No: **676759**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54195.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	66	1.4
Chloroethane	ND	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	ND	1.8
1,1-Dichloroethane	ND	1.6
trans-1,2-Dichloroethene	4.6	2.2
cis-1,2-Dichloroethene	330	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	ND	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	4.8	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	4.2	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW09B**
Site: Ingersoll-Rand

Lab Sample No: **676759**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54195.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
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30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54195.d
Report Date: 20-Oct-2005 09:18

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54195.d
Lab Smp Id: 676759 Client Smp ID: RW09B
Inj Date : 19-OCT-2005 11:40
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676759;5
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 20-Oct-2005 08:52 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 2
Dil Factor: 5.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

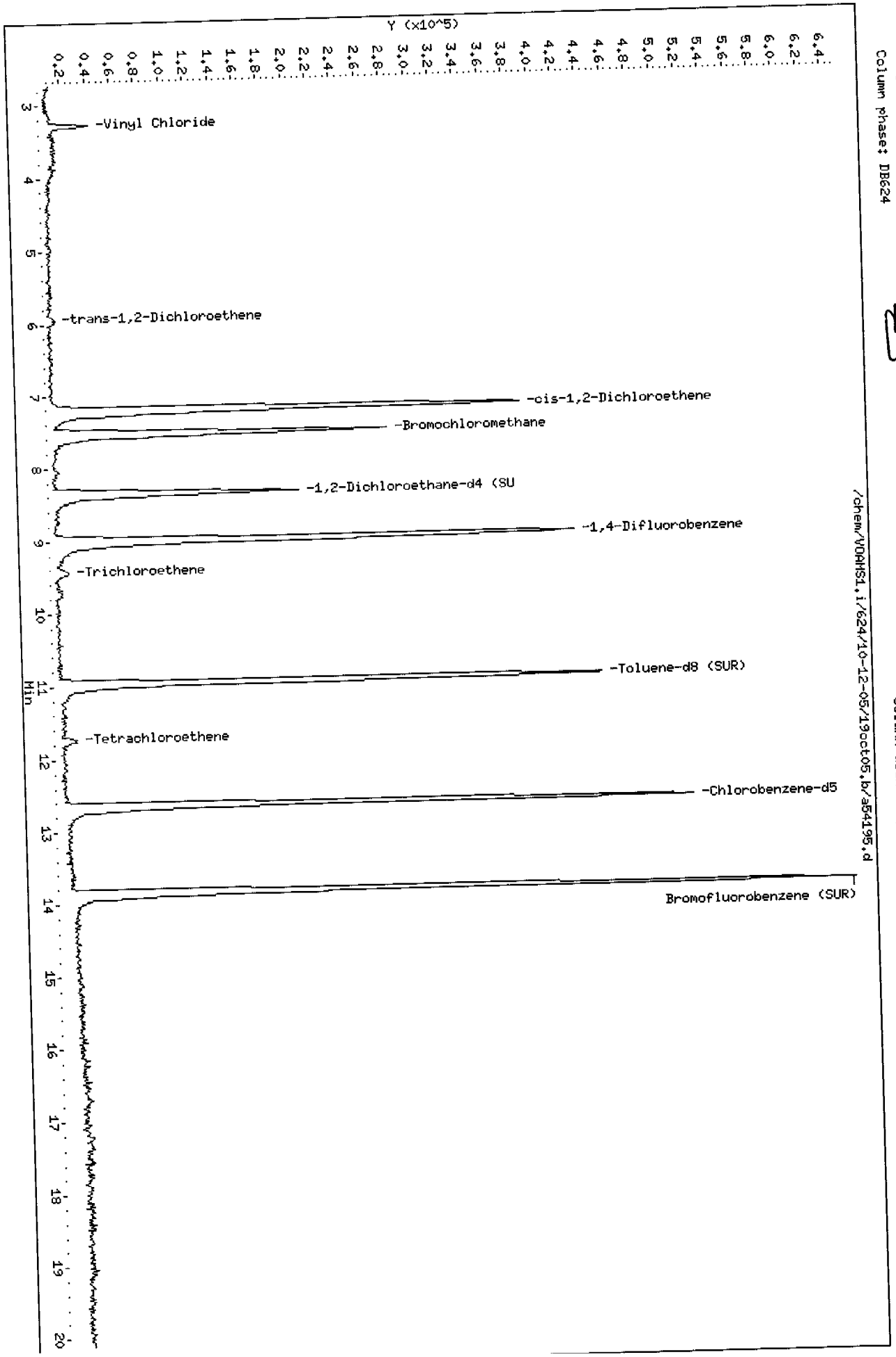
Name	Value	Description
DF	5.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.267	3.260	(0.435)	43719	13.1471	66
12 trans-1,2-Dichloroethene	96	5.927	5.905	(0.788)	5212	0.91777	4.6
13 cis-1,2-Dichloroethene	96	7.205	7.198	(0.958)	367247	65.8128	330
* 2 Bromochloromethane	128	7.517	7.510	(1.000)	199896	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.350	8.343	(0.929)	41140	33.0952	33
* 19 1,4-Difluorobenzene	114	8.989	8.982	(1.000)	777233	30.0000	
25 Trichloroethene	95	9.435	9.383	(1.050)	7466	0.96376	4.8
$ 37 Toluene-d8 (SUR)	98	10.965	10.958	(0.867)	619183	30.4463	30
35 Tetrachloroethene	166	11.753	11.716	(0.929)	8414	0.83703	4.2
* 32 Chlorobenzene-d5	117	12.645	12.638	(1.000)	515056	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.848	13.842	(1.095)	352708	28.9504	29

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54195.d
Date : 19-OCT-2005 11:40
Client ID: RW09B
Sample Info: 676759;5
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54195.d

Date : 19-OCT-2005 11:40

Client ID: RW09B

Instrument: VOAMS1.i

Sample Info: 676759;5

Purge Volume: 5.0

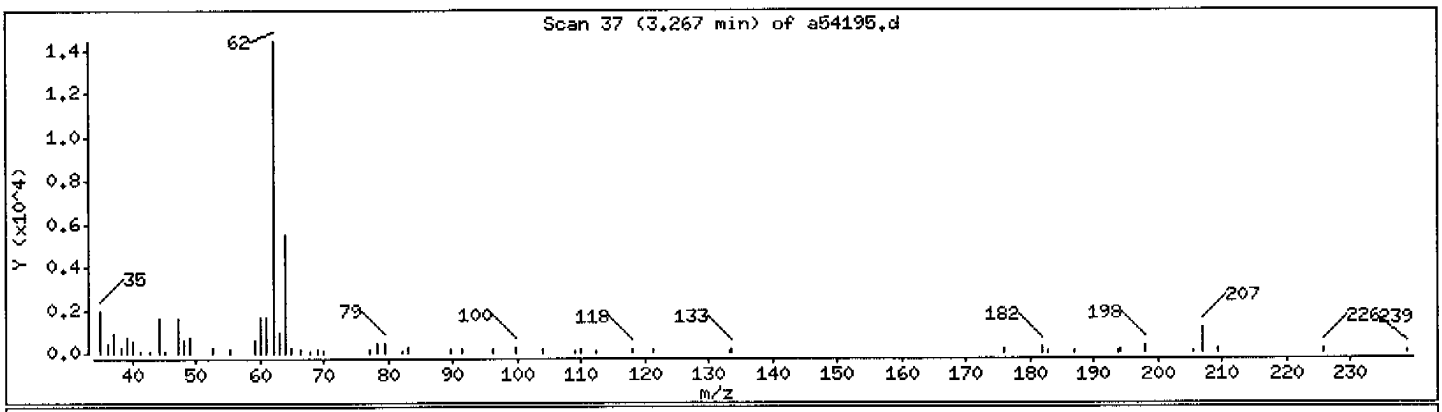
Operator: VOAMS 1

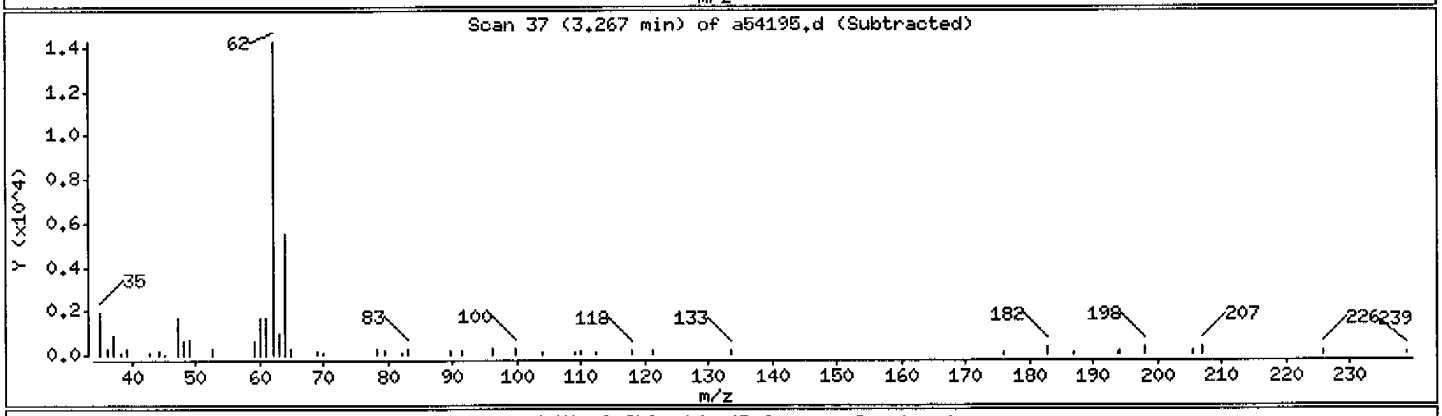
Column phase: DB624

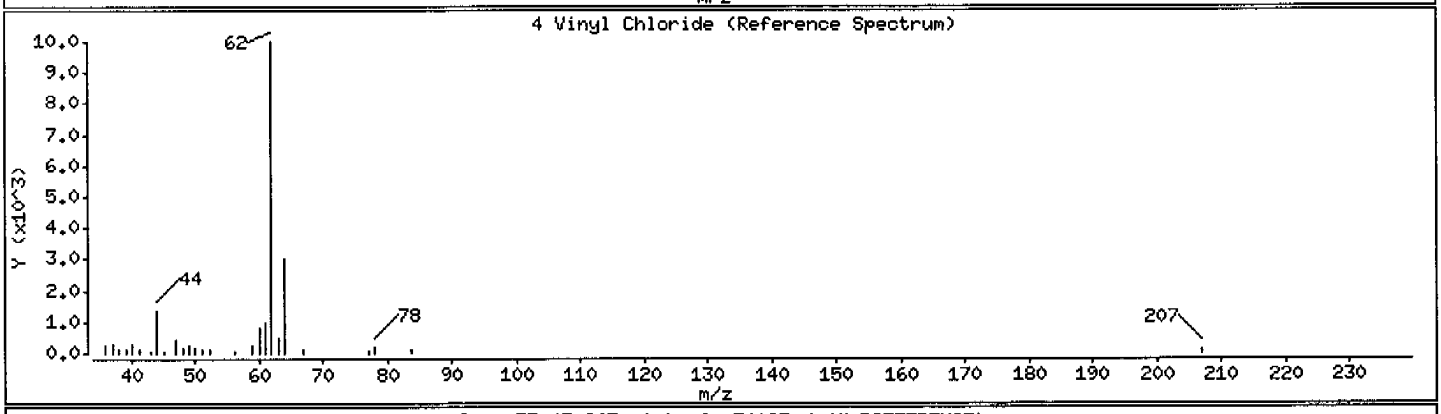
Column diameter: 0.53

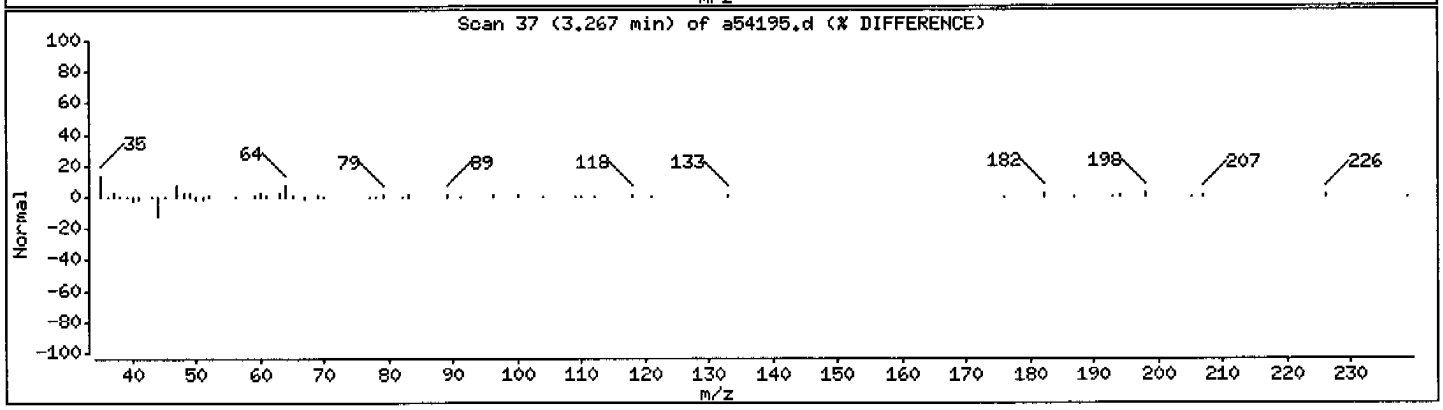
4 Vinyl Chloride

Concentration: 66 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54195.d

Date : 19-OCT-2005 11:40

Client ID: RW09B

Instrument: VOAMS1.i

Sample Info: 676759;5

Purge Volume: 5.0

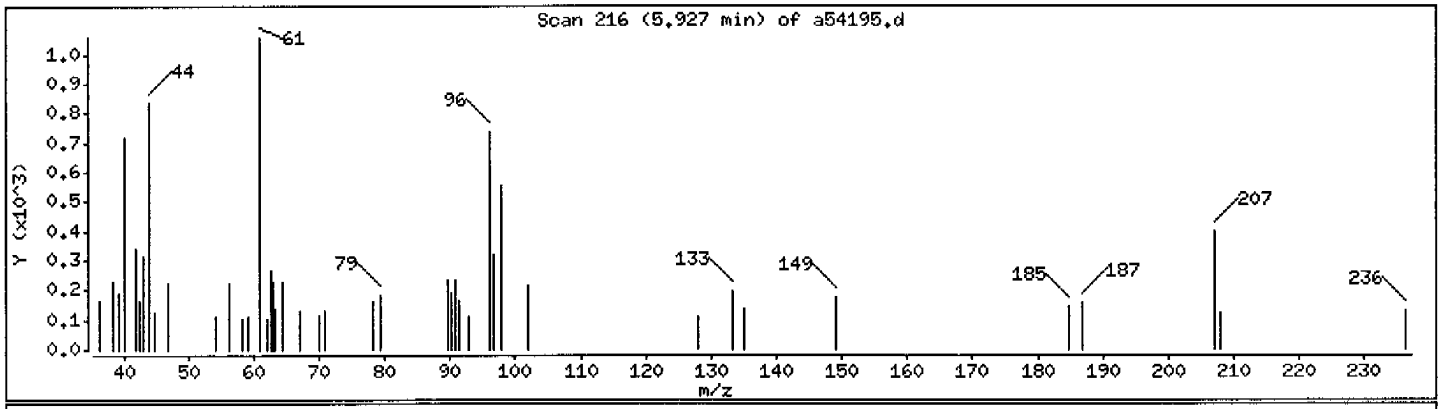
Operator: VOAMS 1

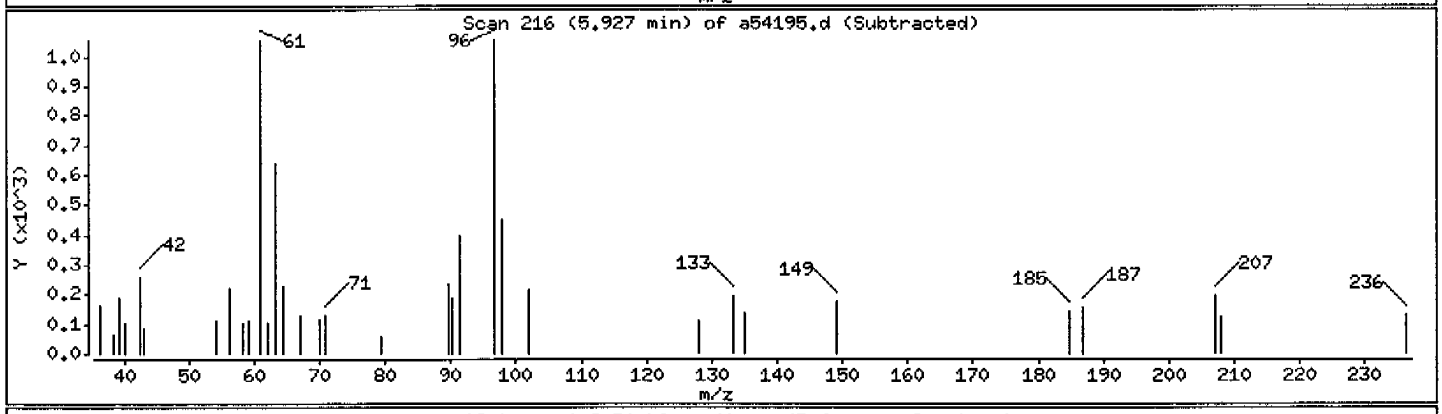
Column phase: DB624

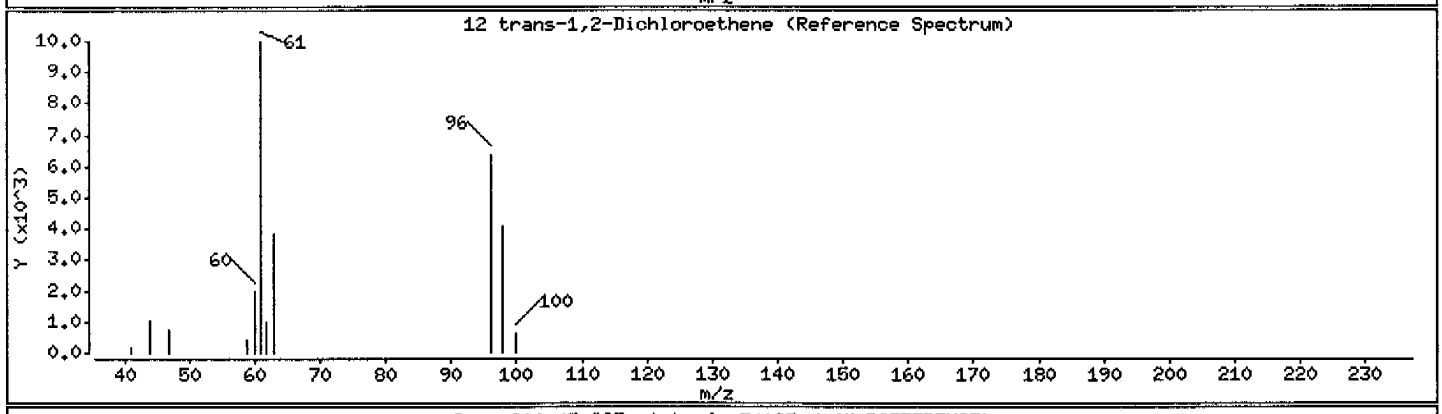
Column diameter: 0.53

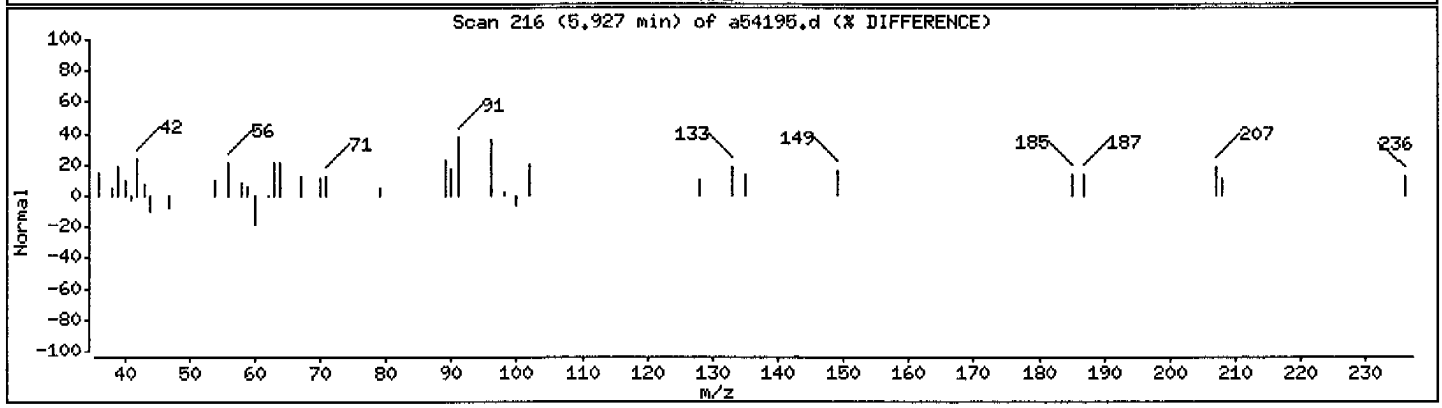
12 trans-1,2-Dichloroethene

Concentration: 4.6 ug/L









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Date : 19-OCT-2005 11:40

Client ID: RW09B

Instrument: VOAMS1.i

Sample Info: 676759;5

Purge Volume: 5.0

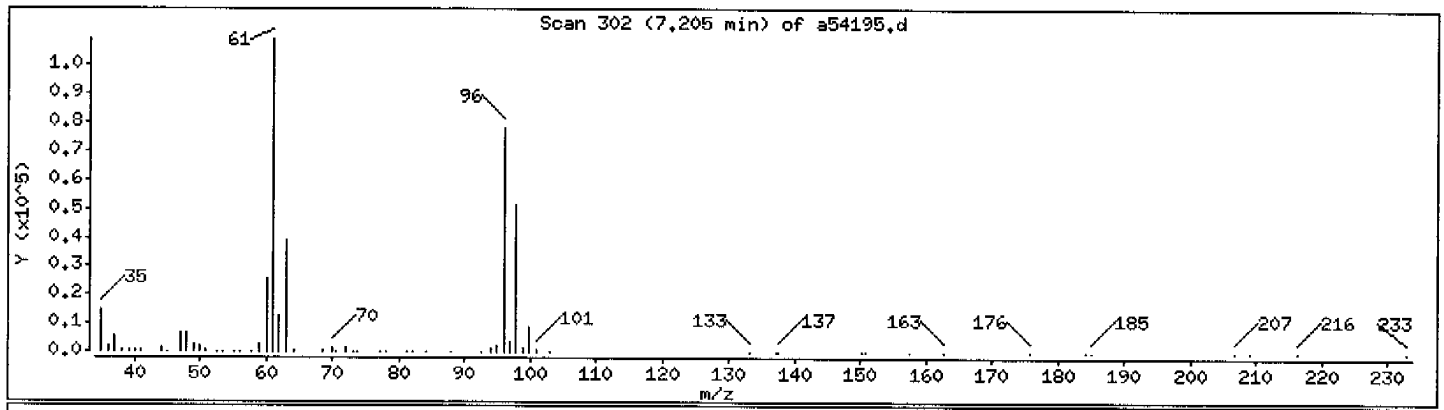
Operator: VOAMS 1

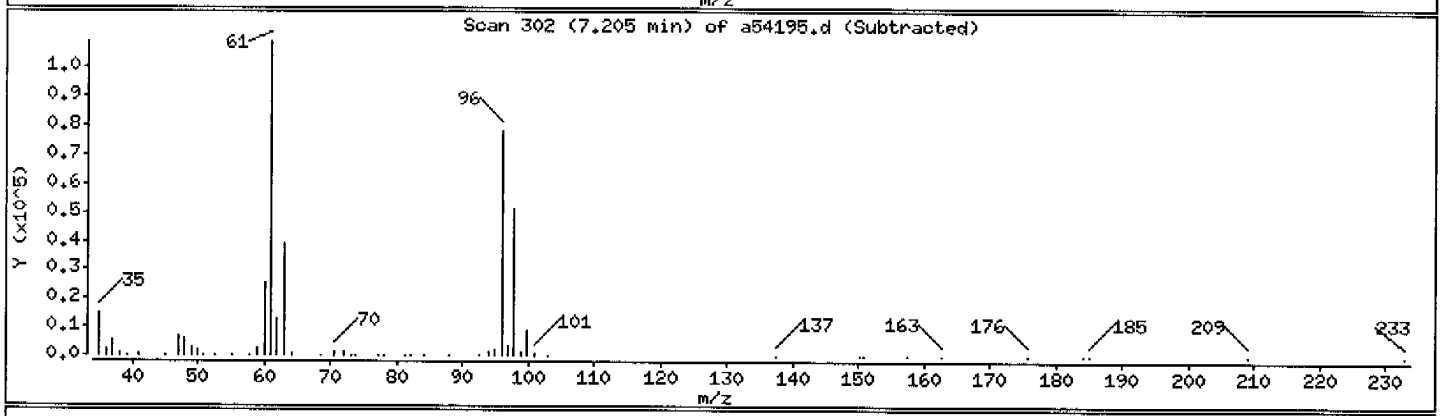
Column phase: DB624

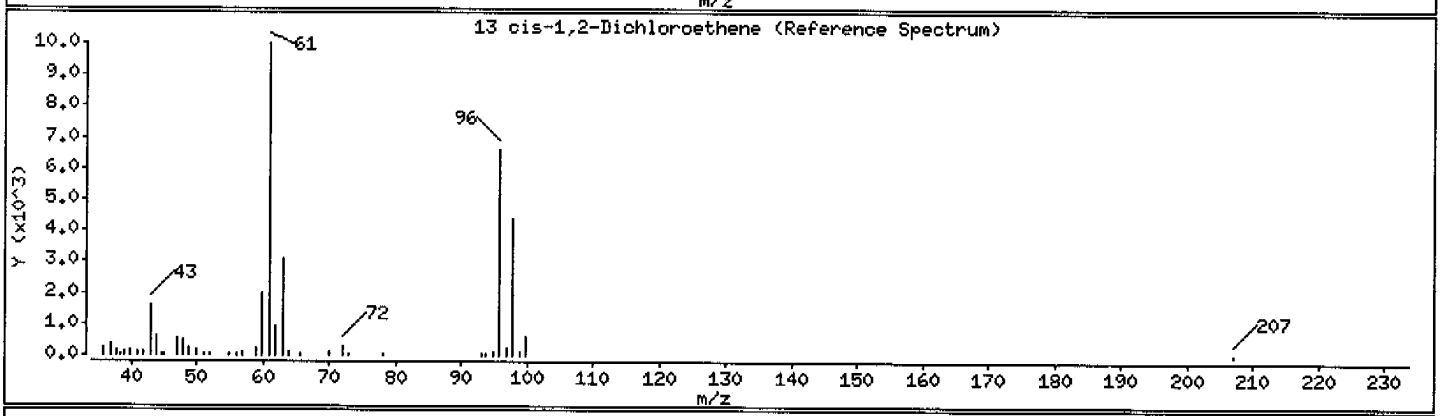
Column diameter: 0.53

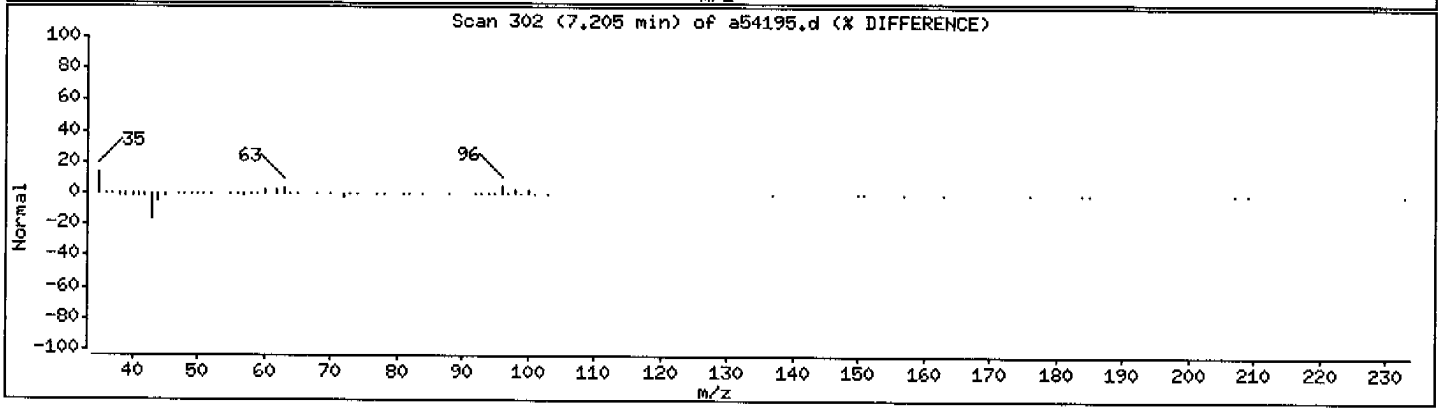
13 cis-1,2-Dichloroethene

Concentration: 330 ug/L









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Date : 19-OCT-2005 11:40

Client ID: RW09B

Instrument: VOAMS1.i

Sample Info: 676759;5

Purge Volume: 5.0

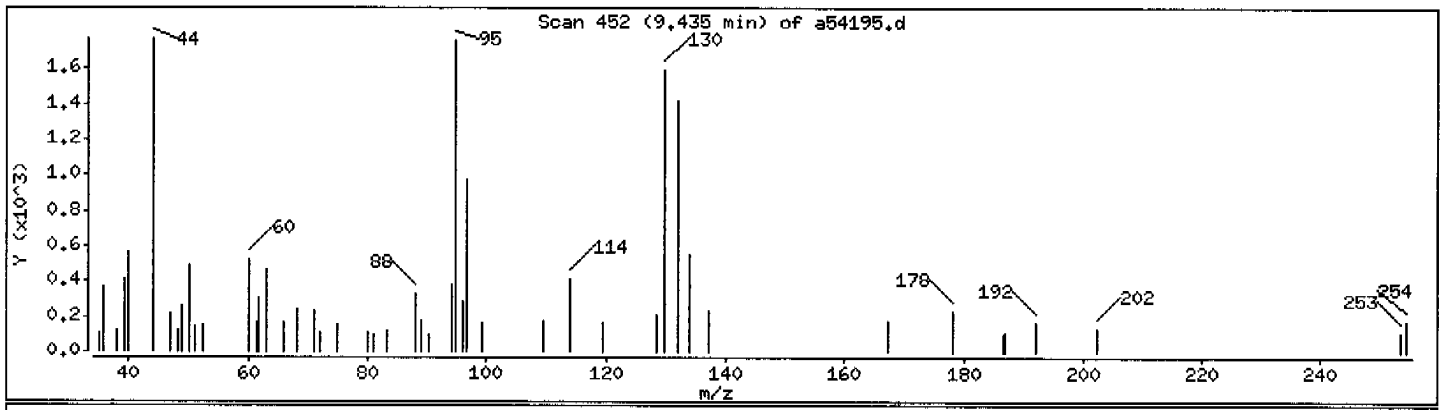
Operator: VOAMS 1

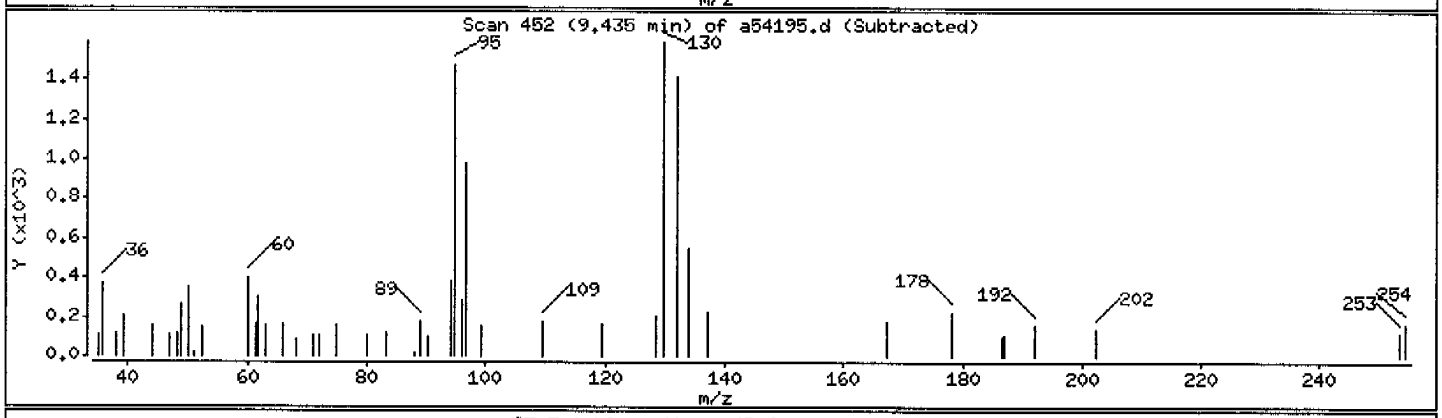
Column phase: DB624

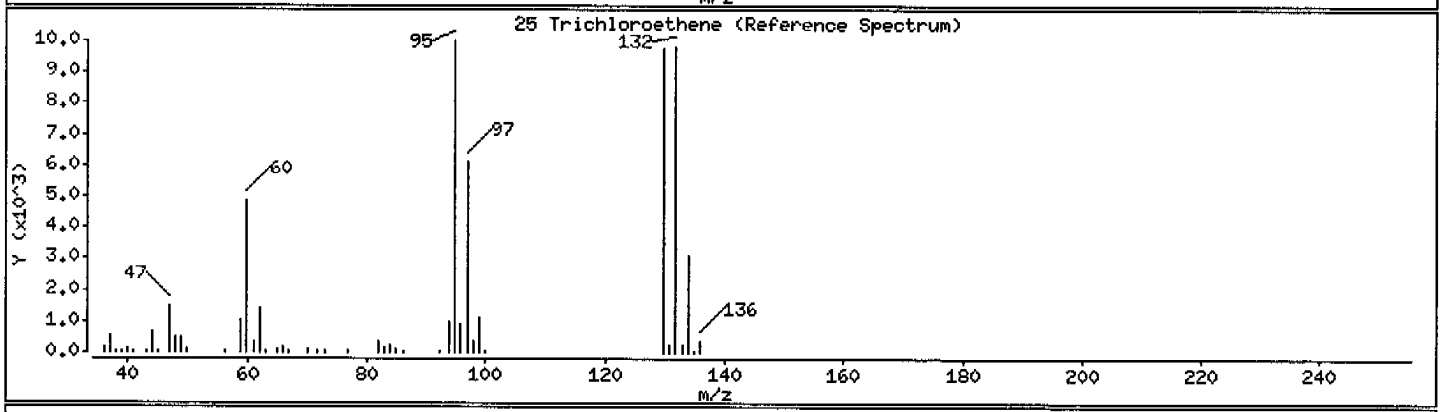
Column diameter: 0.53

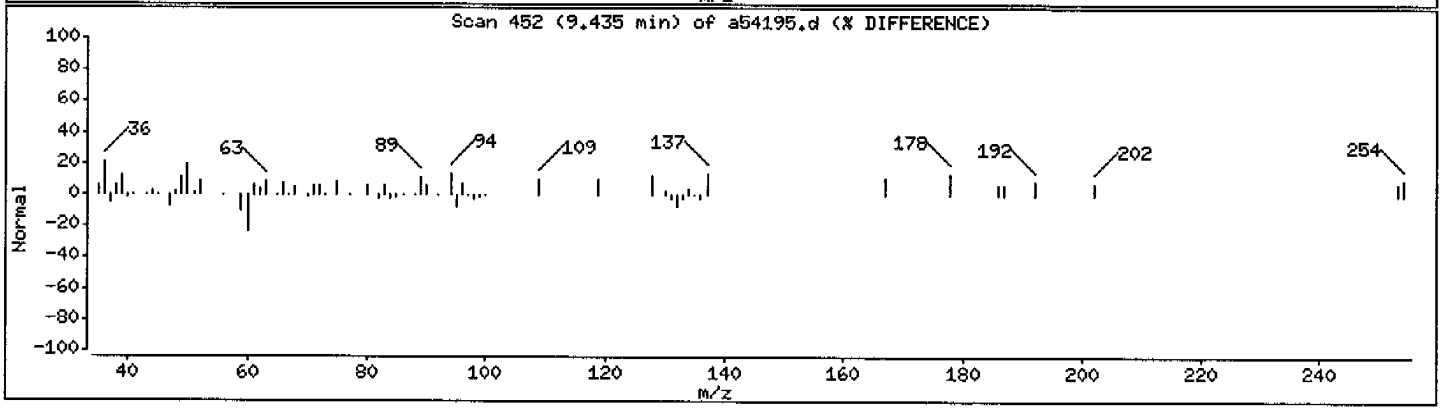
25 Trichloroethene

Concentration: 4.8 ug/L









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Date : 19-OCT-2005 11:40

Client ID: RW09B

Instrument: VOAMS1.i

Sample Info: 676759;5

Purge Volume: 5.0

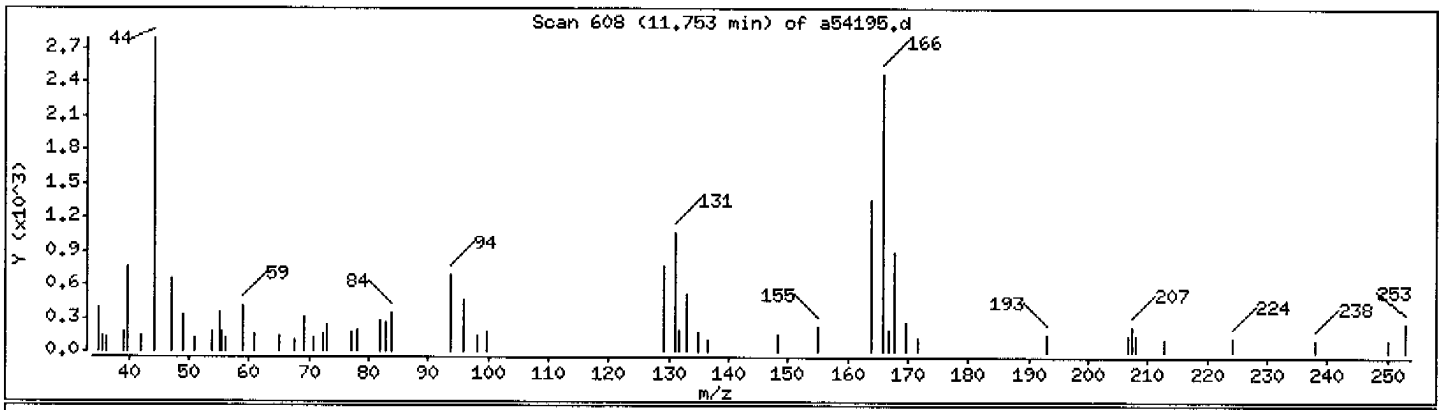
Operator: VOAMS 1

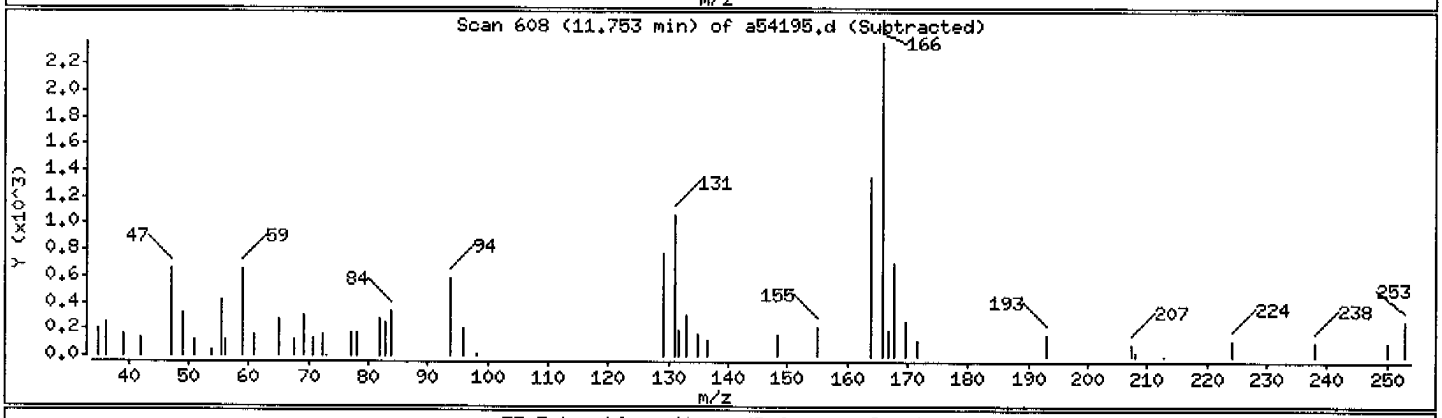
Column phase: DB624

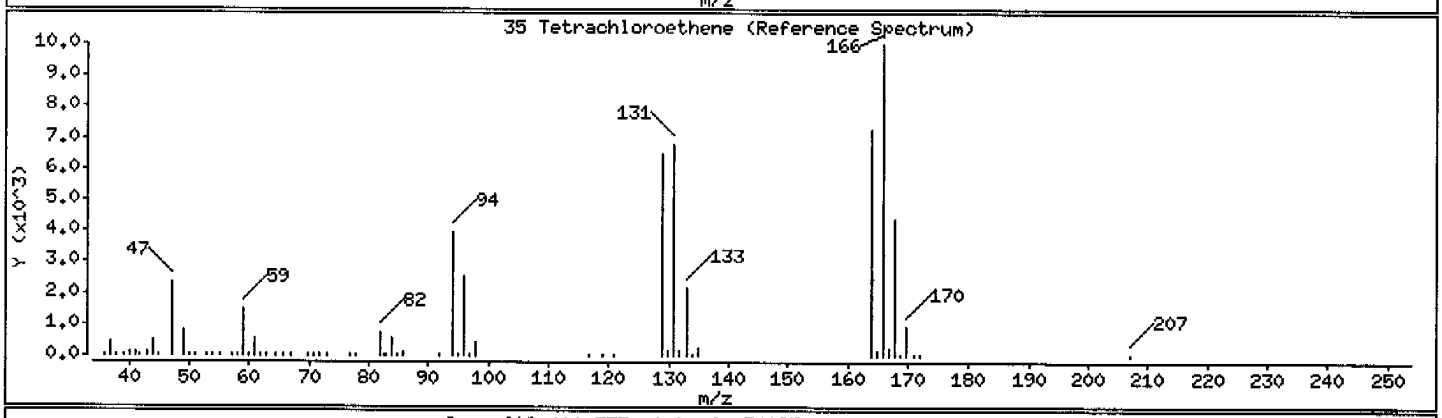
Column diameter: 0.53

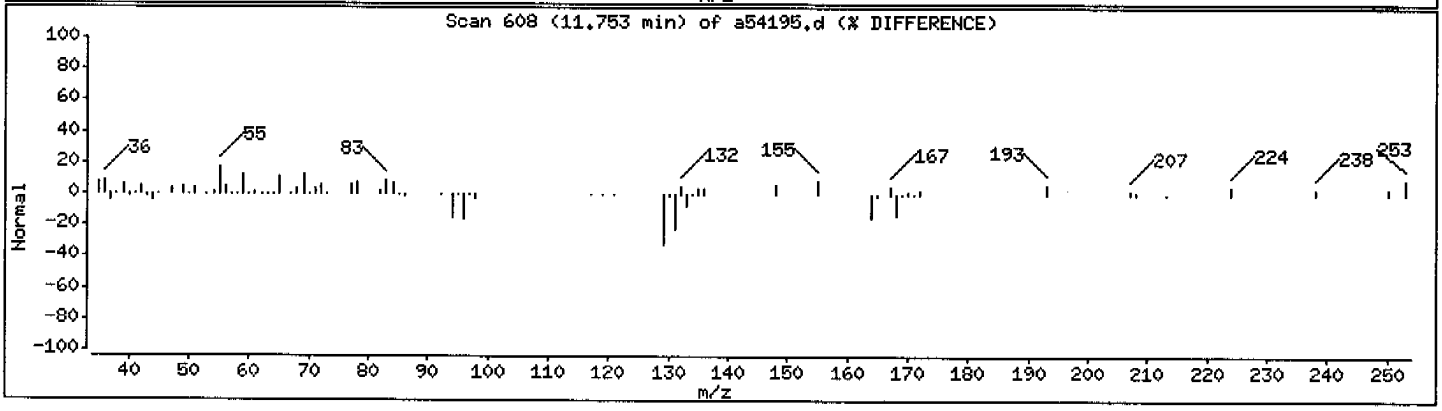
35 Tetrachloroethene

Concentration: 4.2 ug/L









Client ID: **RW09C**
Site: Ingersoll-Rand

Lab Sample No: **676760**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54196.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	1.4
Bromomethane	ND	1.6
Vinyl Chloride	79	1.4
Chloroethane	ND	1.2
Methylene Chloride	ND	2.6
Trichlorofluoromethane	ND	1.2
1,1-Dichloroethene	2.2	1.8
1,1-Dichloroethane	ND	1.6
trans-1,2-Dichloroethene	2.2	2.2
cis-1,2-Dichloroethene	370	2.2
Chloroform	ND	2.6
1,2-Dichloroethane	ND	1.4
1,1,1-Trichloroethane	ND	1.7
Carbon Tetrachloride	ND	1.6
Bromodichloromethane	ND	1.6
1,2-Dichloropropane	ND	1.4
cis-1,3-Dichloropropene	ND	1.2
Trichloroethene	2.6	1.8
Dibromochloromethane	ND	1.4
1,1,2-Trichloroethane	ND	1.6
Benzene	ND	1.6
trans-1,3-Dichloropropene	ND	1.2
2-Chloroethyl Vinyl Ether	ND	2.1
Bromoform	ND	1.1
Tetrachloroethene	ND	2.2
1,1,2,2-Tetrachloroethane	ND	1.7
Toluene	ND	2.0
Chlorobenzene	ND	2.2
Ethylbenzene	ND	2.3
Xylene (Total)	ND	1.9

Client ID: **RW09C**
Site: Ingersoll-Rand

Lab Sample No: **676760**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54196.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 5.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d
Report Date: 20-Oct-2005 09:18

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d
Lab Smp Id: 676760 Client Smp ID: RW09C
Inj Date : 19-OCT-2005 12:08
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676760;5
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 20-Oct-2005 08:52 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 3
Dil Factor: 5.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

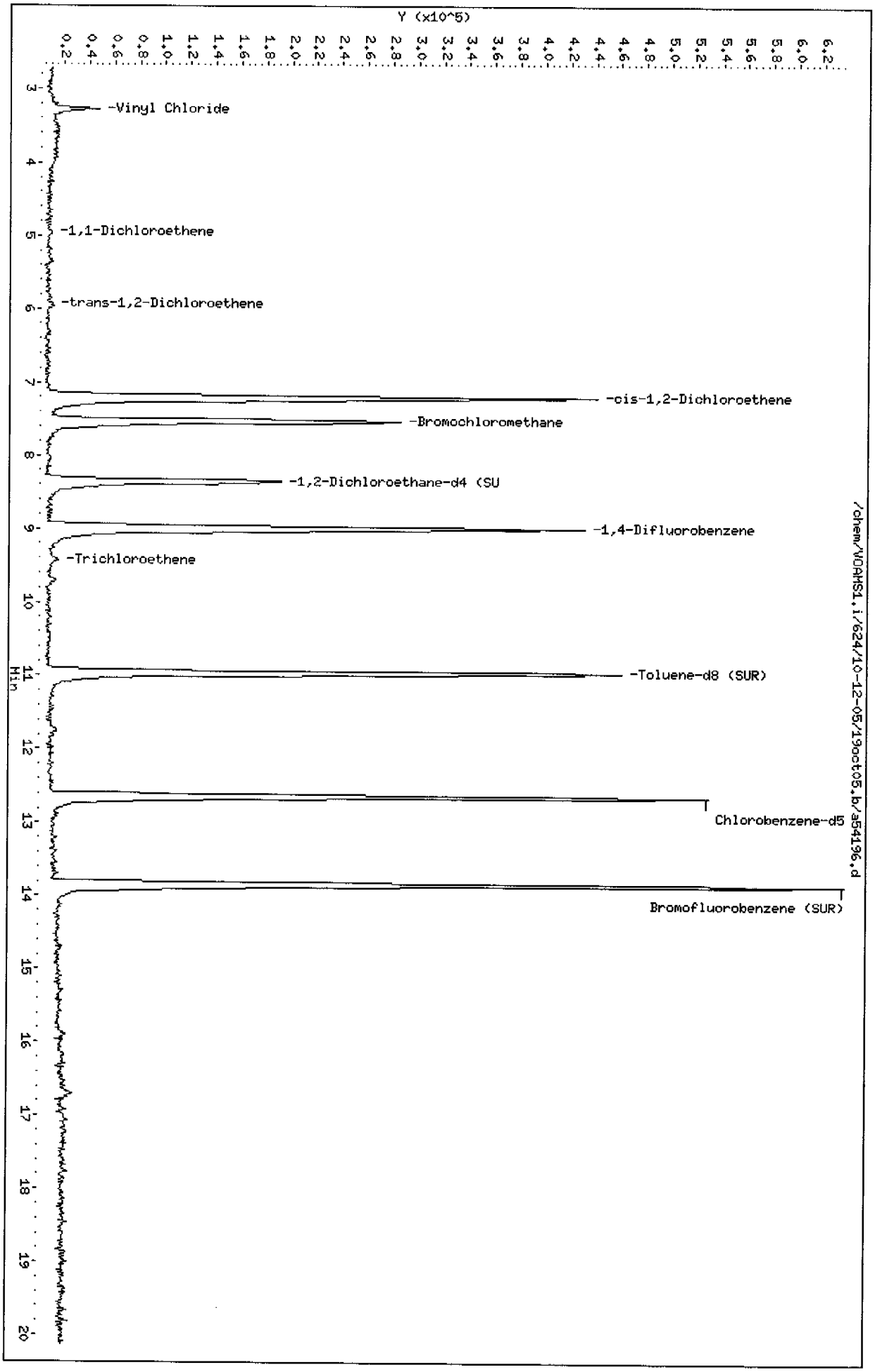
Name	Value	Description
DF	5.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.275	3.260	(0.435)	51641	15.8673	79
10 1,1-Dichloroethene	96	4.969	4.954	(0.660)	2187	0.44498	2.2
12 trans-1,2-Dichloroethene	96	5.965	5.905	(0.793)	2483	0.44674	2.2
13 cis-1,2-Dichloroethene	96	7.198	7.198	(0.957)	402127	73.6316	370
* 2 Bromochloromethane	128	7.525	7.510	(1.000)	195639	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.373	8.343	(0.931)	38990	31.2555	31
* 19 1,4-Difluorobenzene	114	8.997	8.982	(1.000)	779973	30.0000	
25 Trichloroethene	95	9.428	9.383	(1.048)	3991	0.51337	2.6
$ 37 Toluene-d8 (SUR)	98	10.959	10.958	(0.867)	623324	30.5643	30
* 32 Chlorobenzene-d5	117	12.638	12.638	(1.000)	516498	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.842	13.842	(1.095)	348731	28.5441	28

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d
Date : 19-OCT-2005 12:08
Client ID: RW09C
Sample Info: 676760;5
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d

Date : 19-OCT-2005 12:08

Client ID: RW09C

Instrument: VOAMS1.i

Sample Info: 676760;5

Purge Volume: 5.0

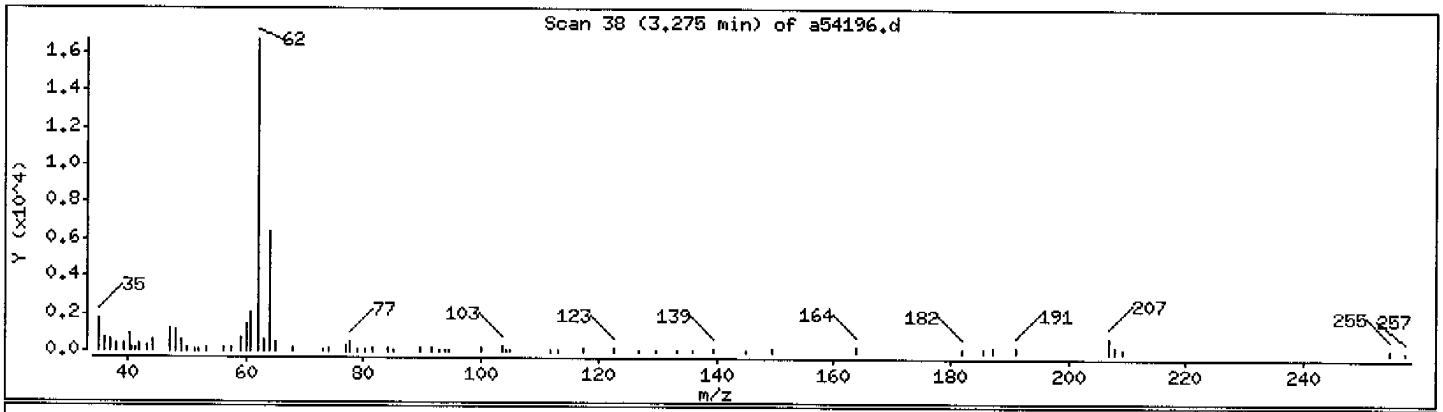
Operator: VOAMS 1

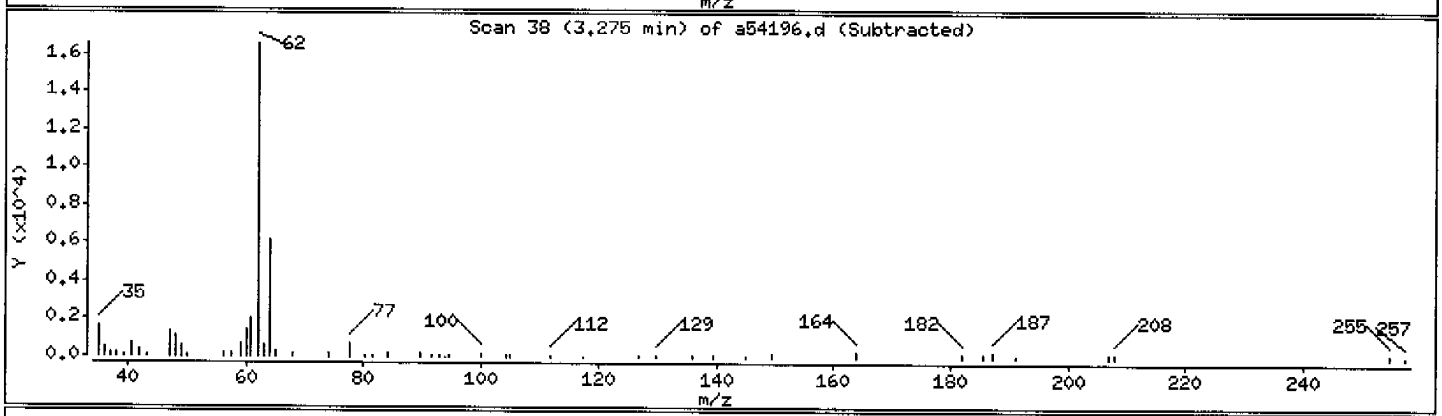
Column phase: DB624

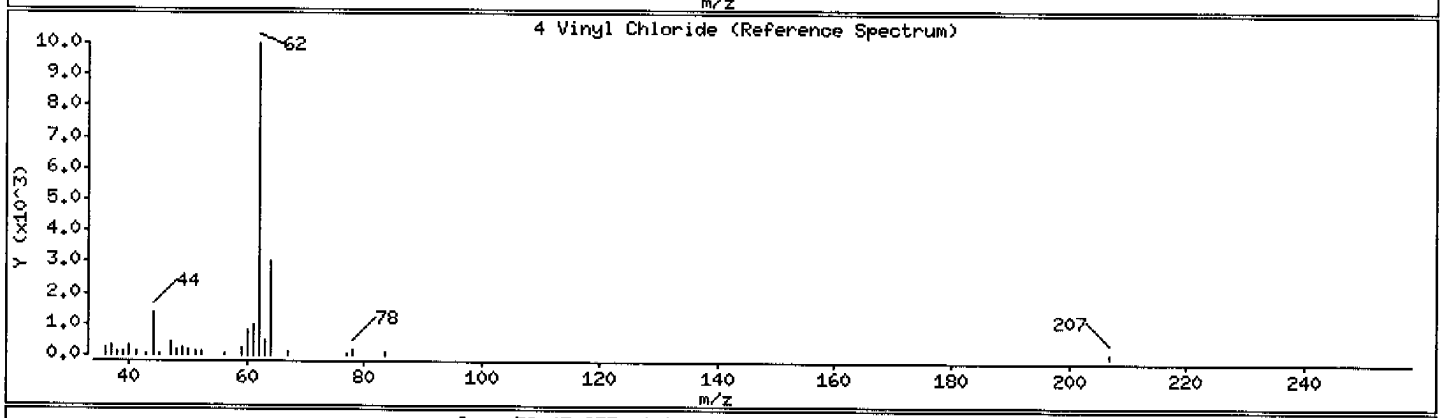
Column diameter: 0.53

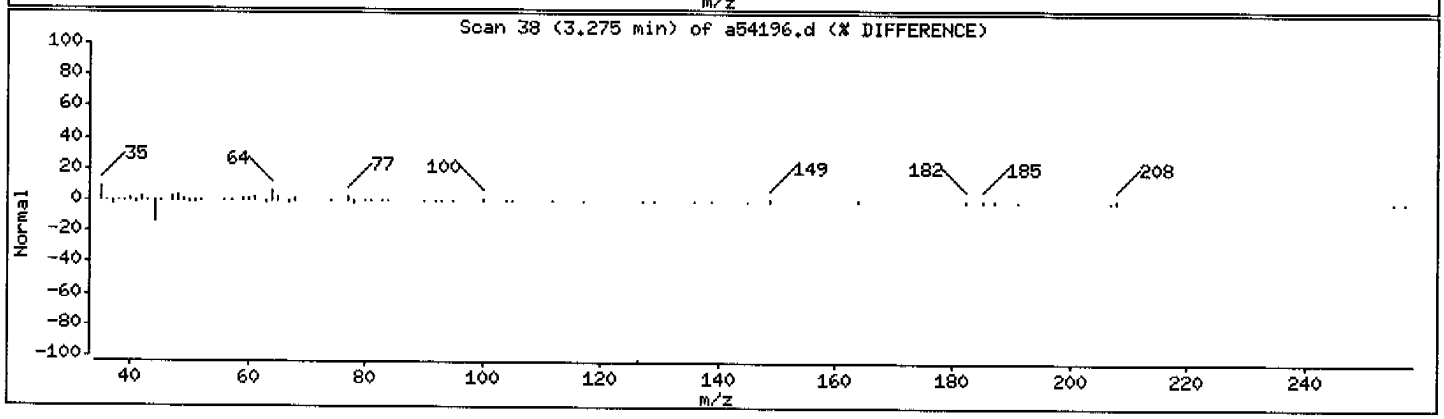
4 Vinyl Chloride

Concentration: 79 ug/L









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Date : 19-OCT-2005 12:08

Client ID: RW09C

Instrument: VOAMS1.i

Sample Info: 676760;5

Purge Volume: 5.0

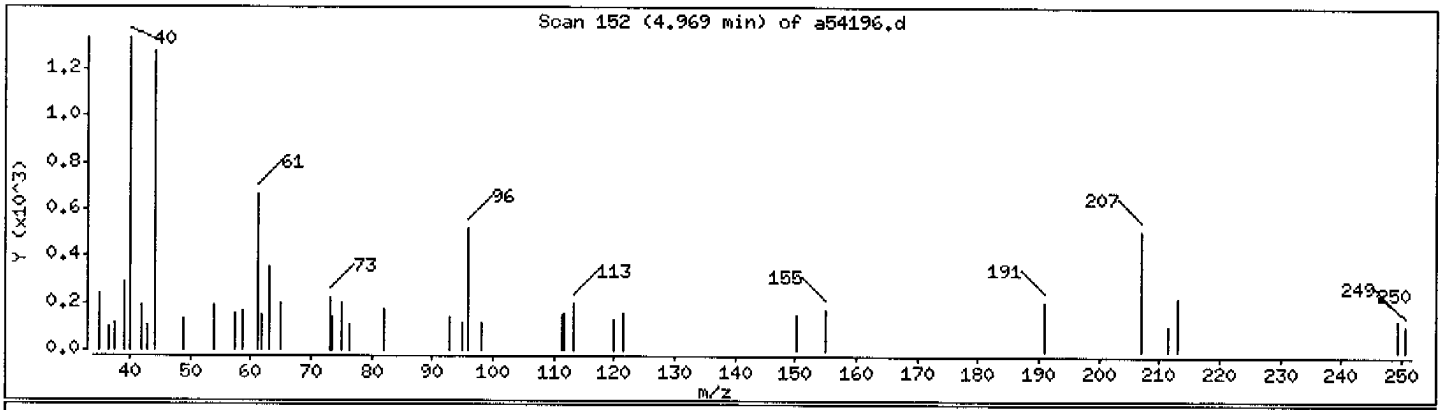
Operator: VOAMS 1

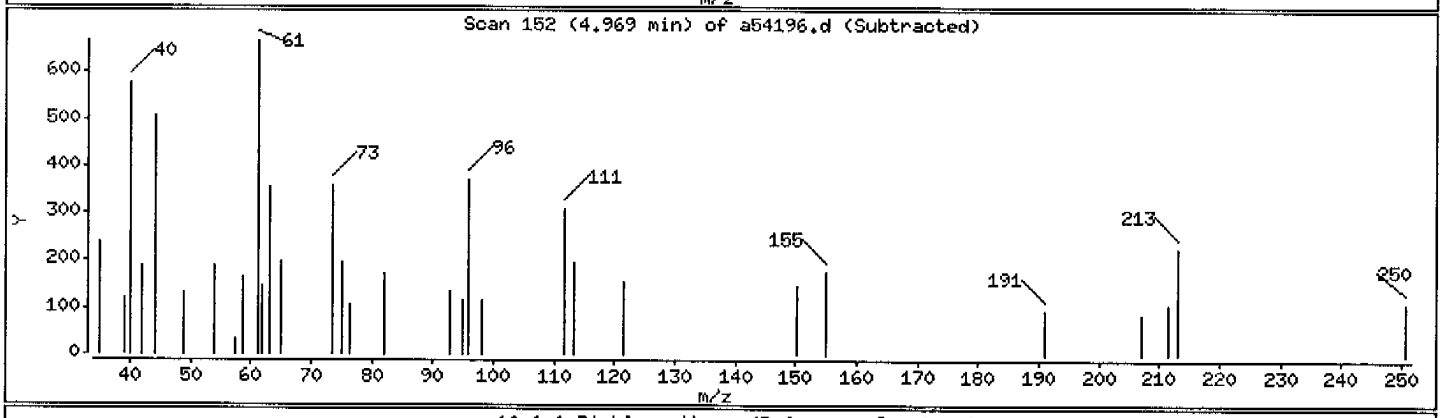
Column phase: DB624

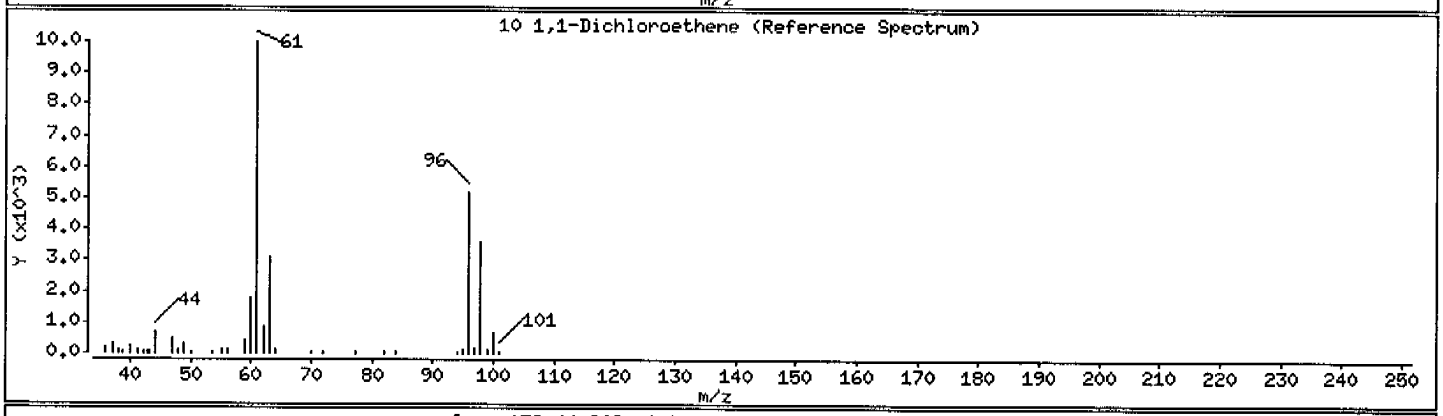
Column diameter: 0.53

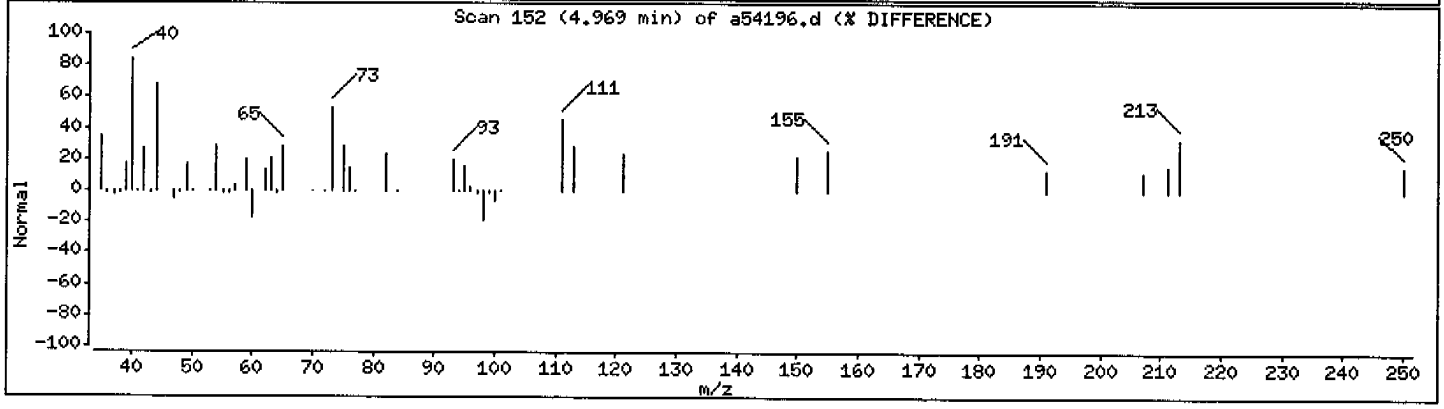
10 1,1-Dichloroethene

Concentration: 2.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d

Date : 19-OCT-2005 12:08

Client ID: RW09C

Instrument: VOAMS1.i

Sample Info: 676760;5

Purge Volume: 5.0

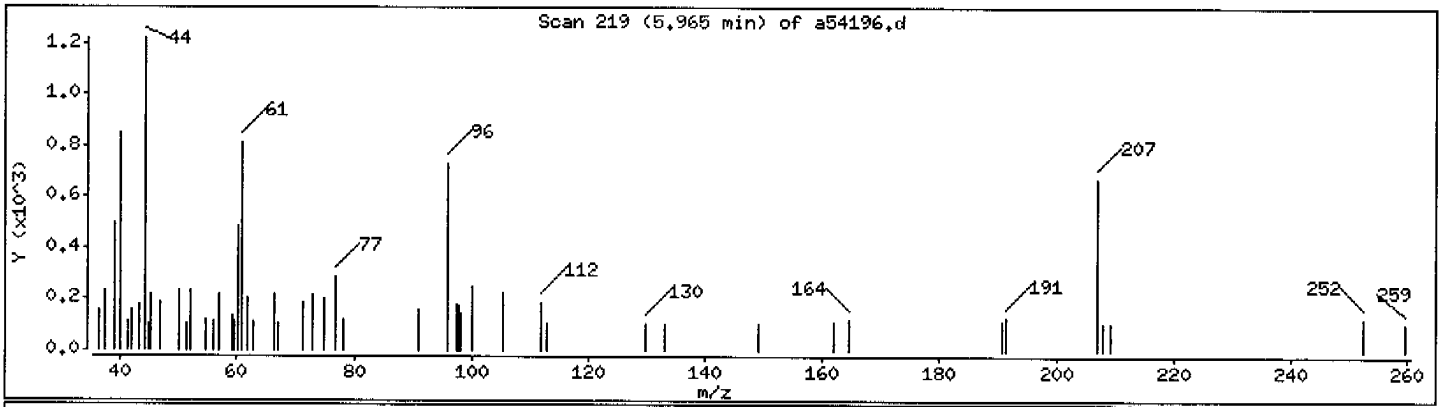
Operator: VOAMS 1

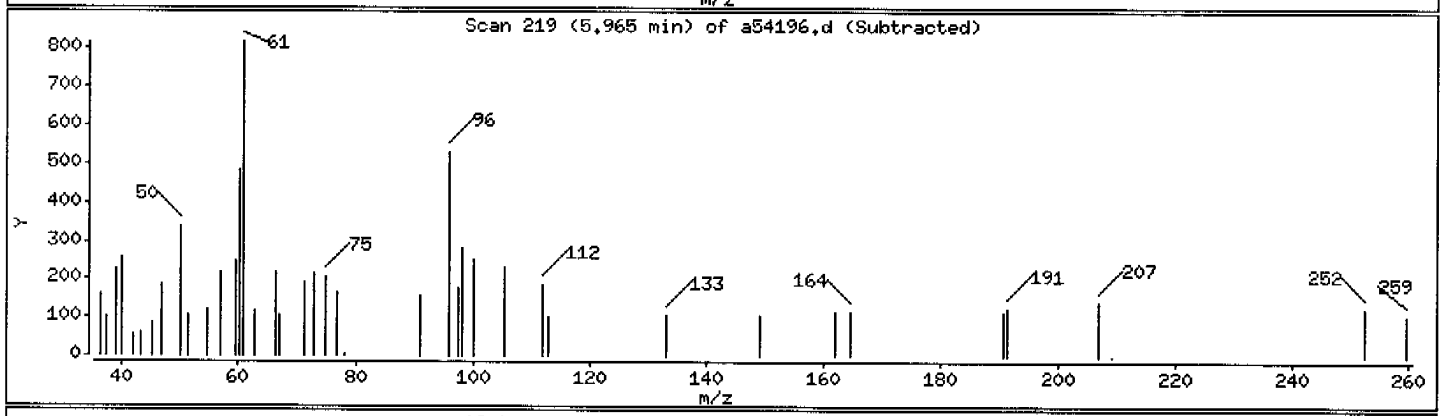
Column phase: DB624

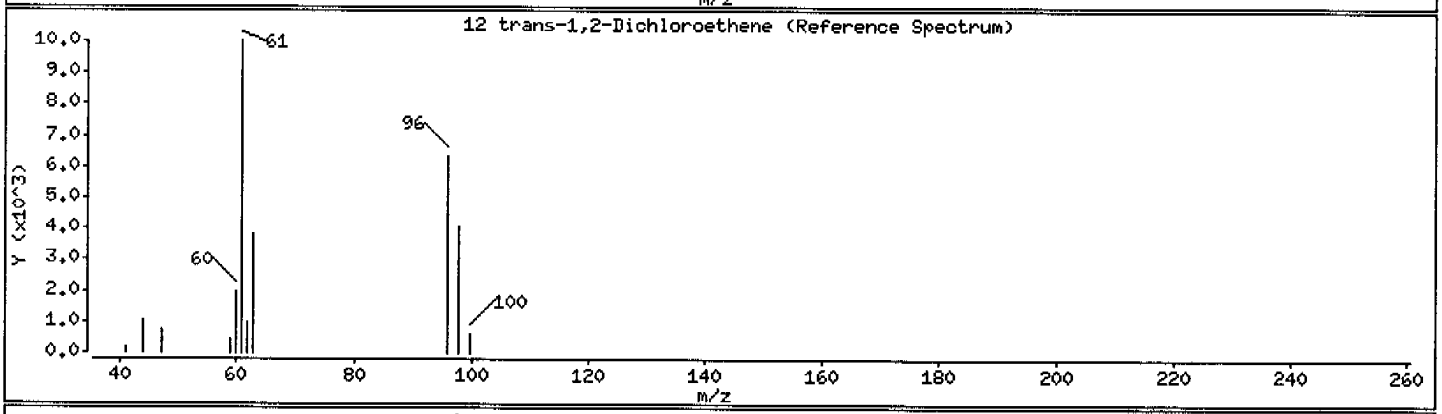
Column diameter: 0.53

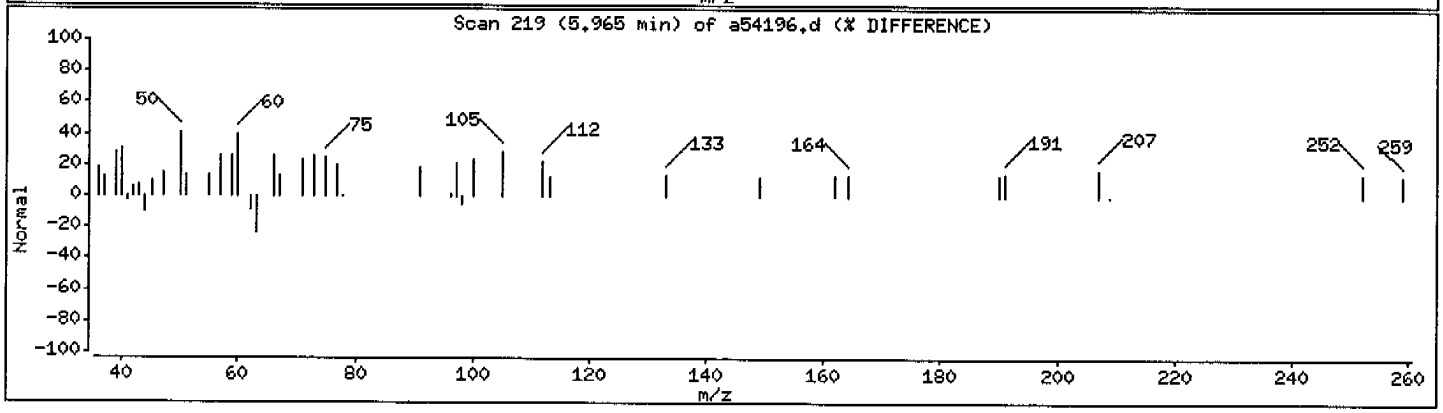
12 trans-1,2-Dichloroethene

Concentration: 2.2 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d

Date : 19-OCT-2005 12:08

Client ID: RW09C

Instrument: VOAMS1.i

Sample Info: 676760:5

Purge Volume: 5.0

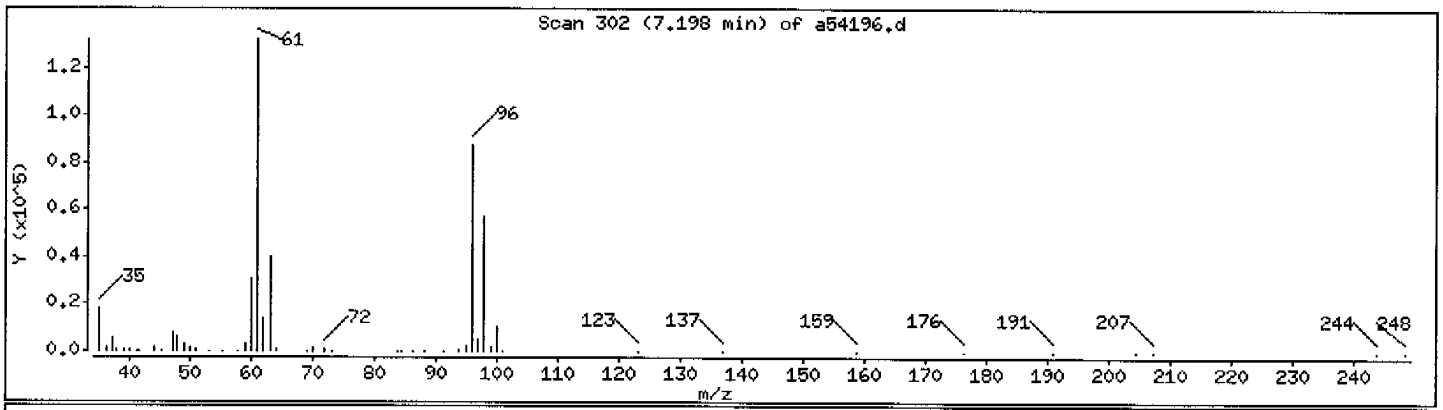
Operator: VOAMS 1

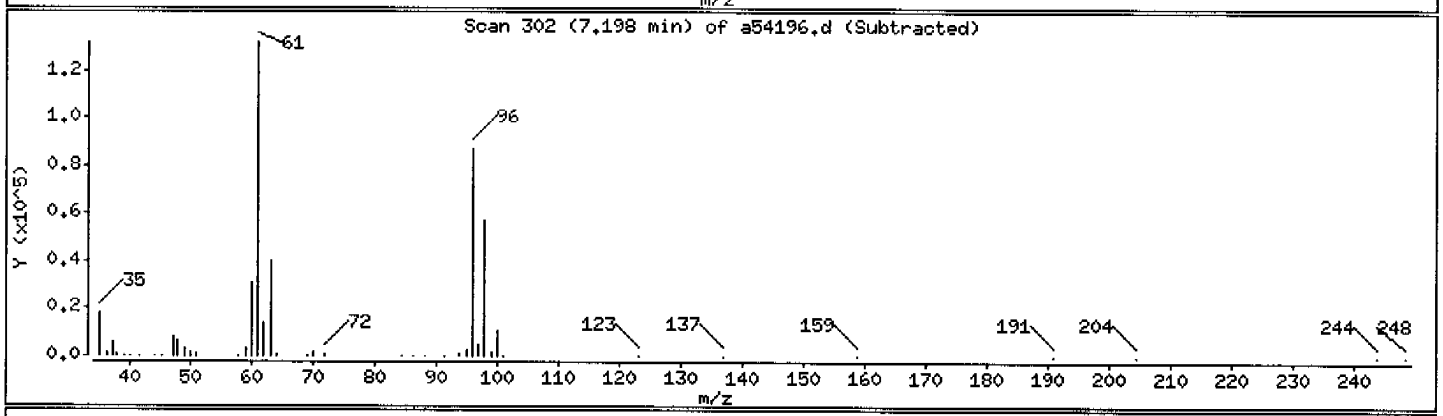
Column phase: DB624

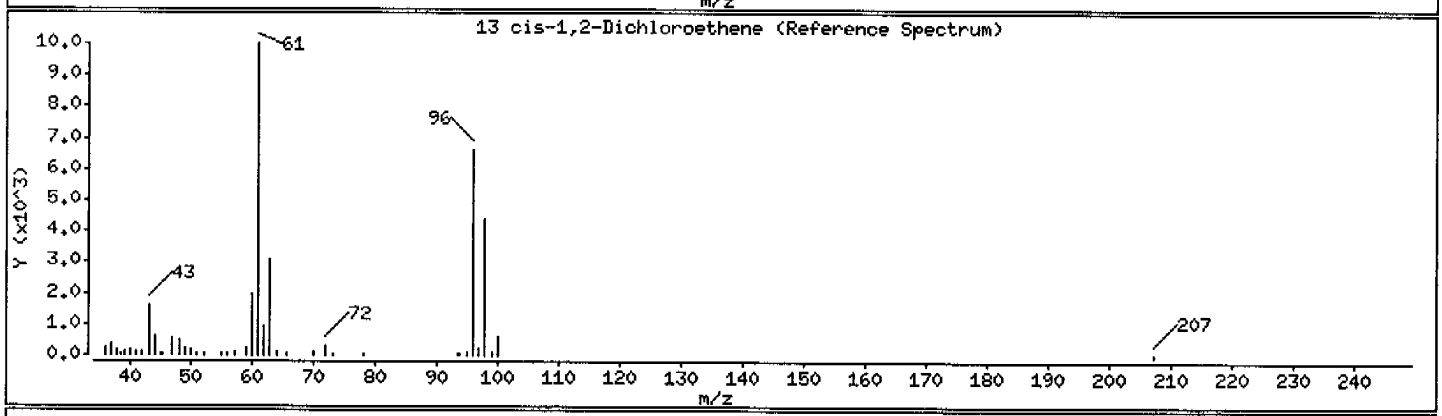
Column diameter: 0.53

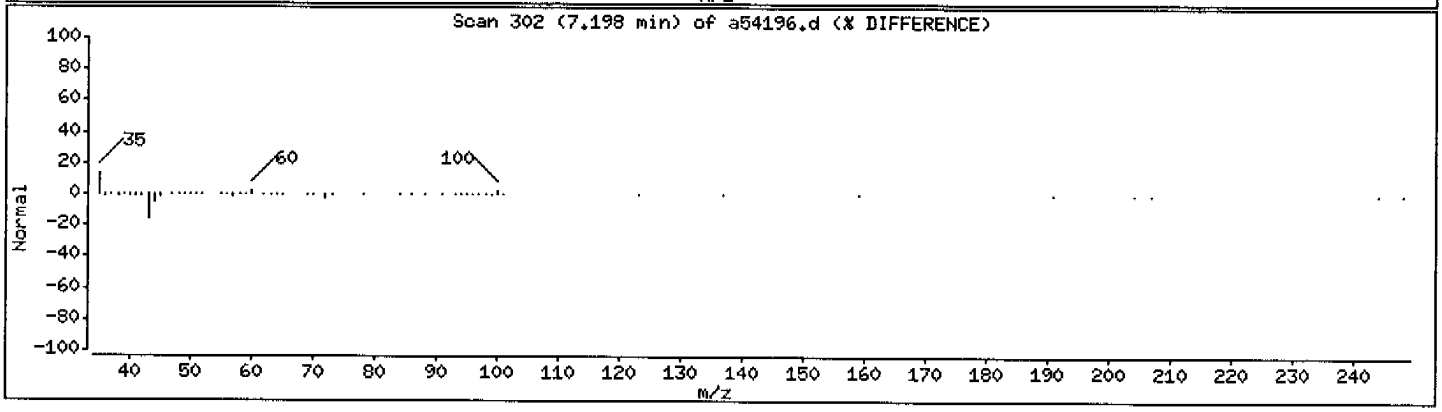
13 cis-1,2-Dichloroethene

Concentration: 370 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54196.d

Date : 19-OCT-2005 12:08

Client ID: RW09C

Instrument: VOAMS1.i

Sample Info: 676760;5

Purge Volume: 5.0

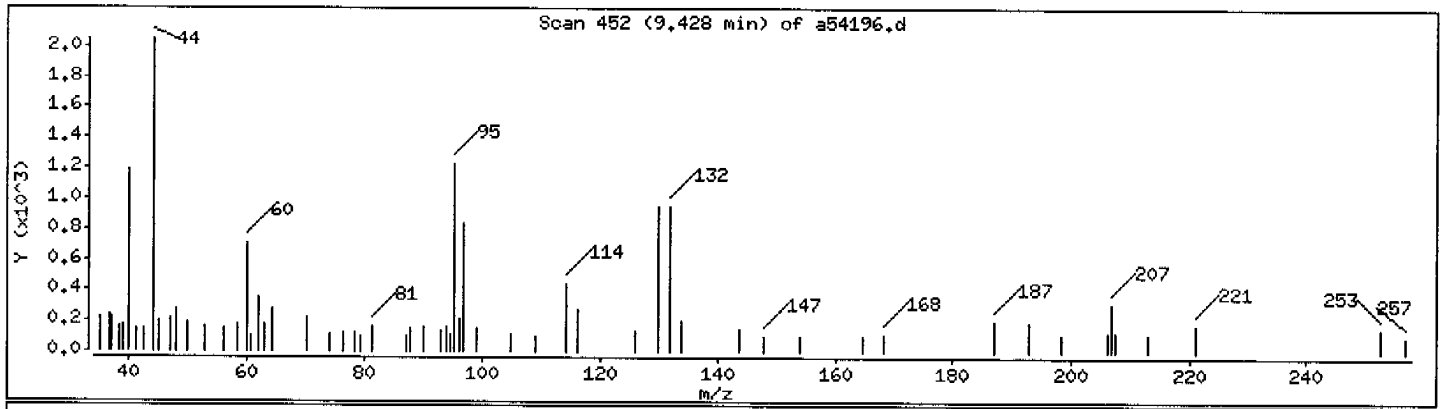
Operator: VOAMS 1

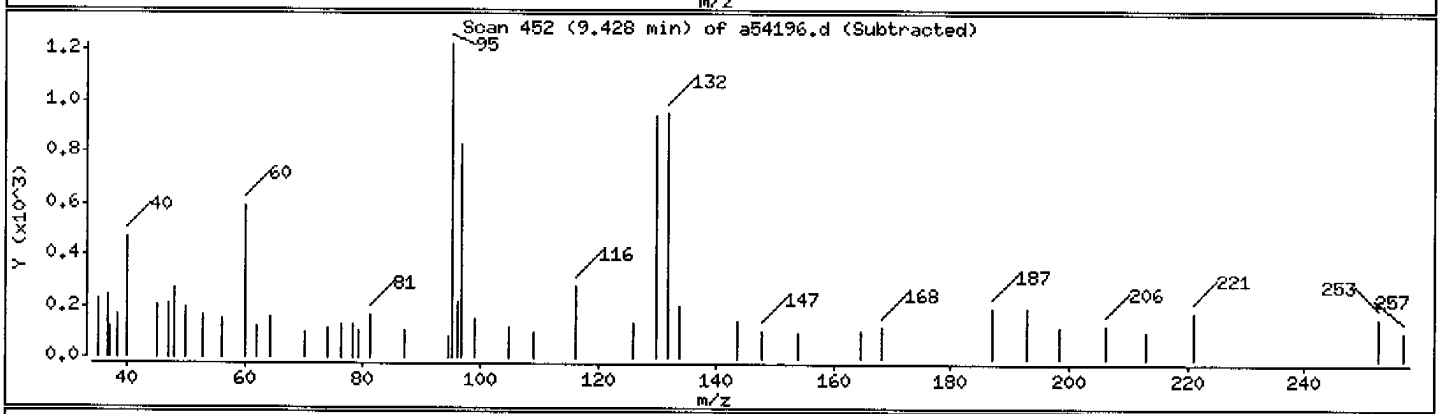
Column phase: DB624

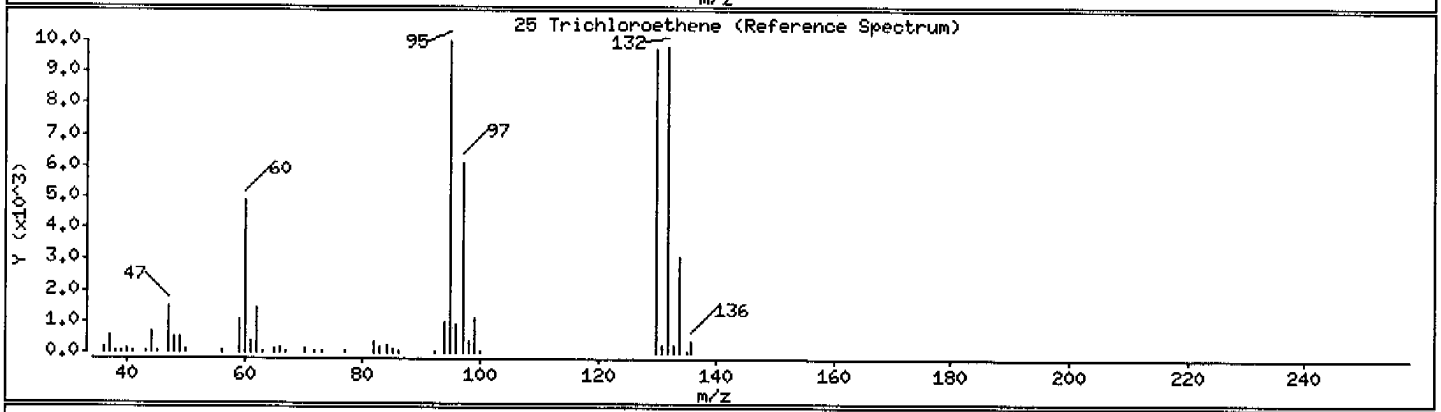
Column diameter: 0.53

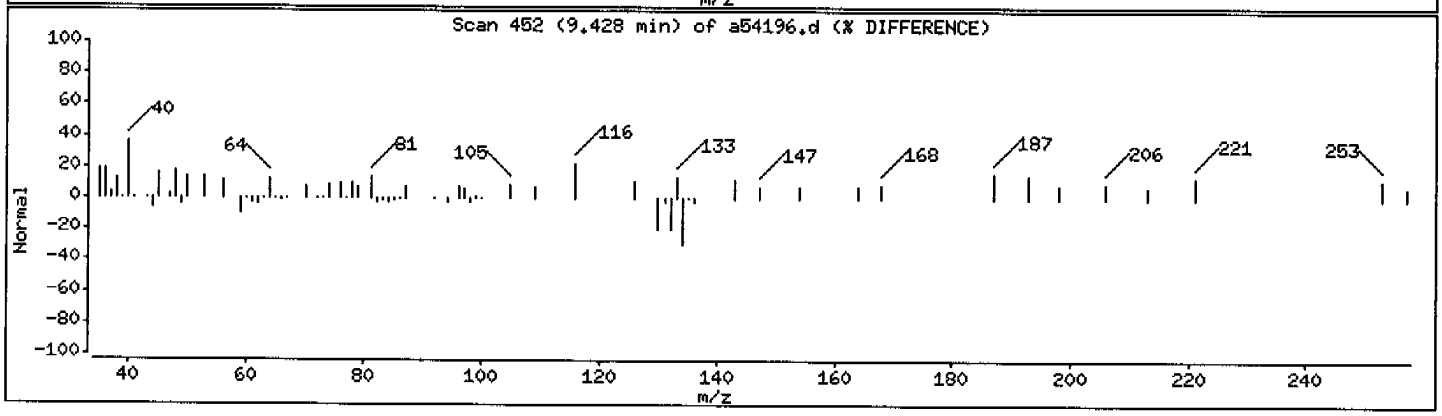
25 Trichloroethene

Concentration: 2.6 ug/L









Client ID: **RW09D**
Site: Ingersoll-Rand

Lab Sample No: **676761**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54197.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.6
Bromomethane	ND	0.6
Vinyl Chloride	160	0.6
Chloroethane	ND	0.5
Methylene Chloride	ND	1.0
Trichlorofluoromethane	ND	0.5
1,1-Dichloroethene	ND	0.7
1,1-Dichloroethane	ND	0.6
trans-1,2-Dichloroethene	ND	0.9
cis-1,2-Dichloroethene	55	0.9
Chloroform	ND	1.0
1,2-Dichloroethane	ND	0.6
1,1,1-Trichloroethane	ND	0.7
Carbon Tetrachloride	ND	0.6
Bromodichloromethane	ND	0.6
1,2-Dichloropropane	ND	0.6
cis-1,3-Dichloropropene	ND	0.5
Trichloroethene	ND	0.7
Dibromochloromethane	ND	0.5
1,1,2-Trichloroethane	ND	0.7
Benzene	ND	0.7
trans-1,3-Dichloropropene	ND	0.5
2-Chloroethyl Vinyl Ether	ND	0.8
Bromoform	ND	0.4
Tetrachloroethene	ND	0.9
1,1,2,2-Tetrachloroethane	ND	0.7
Toluene	ND	0.8
Chlorobenzene	ND	0.9
Ethylbenzene	ND	0.9
Xylene (Total)	ND	0.8

Client ID: **RW09D**
Site: Ingersoll-Rand

Lab Sample No: **676761**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54197.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 2.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
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22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54197.d
Report Date: 20-Oct-2005 09:18

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54197.d
Lab Smp Id: 676761 Client Smp ID: RW09D
Inj Date : 19-OCT-2005 12:37
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676761;2
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 20-Oct-2005 08:52 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 4
Dil Factor: 2.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

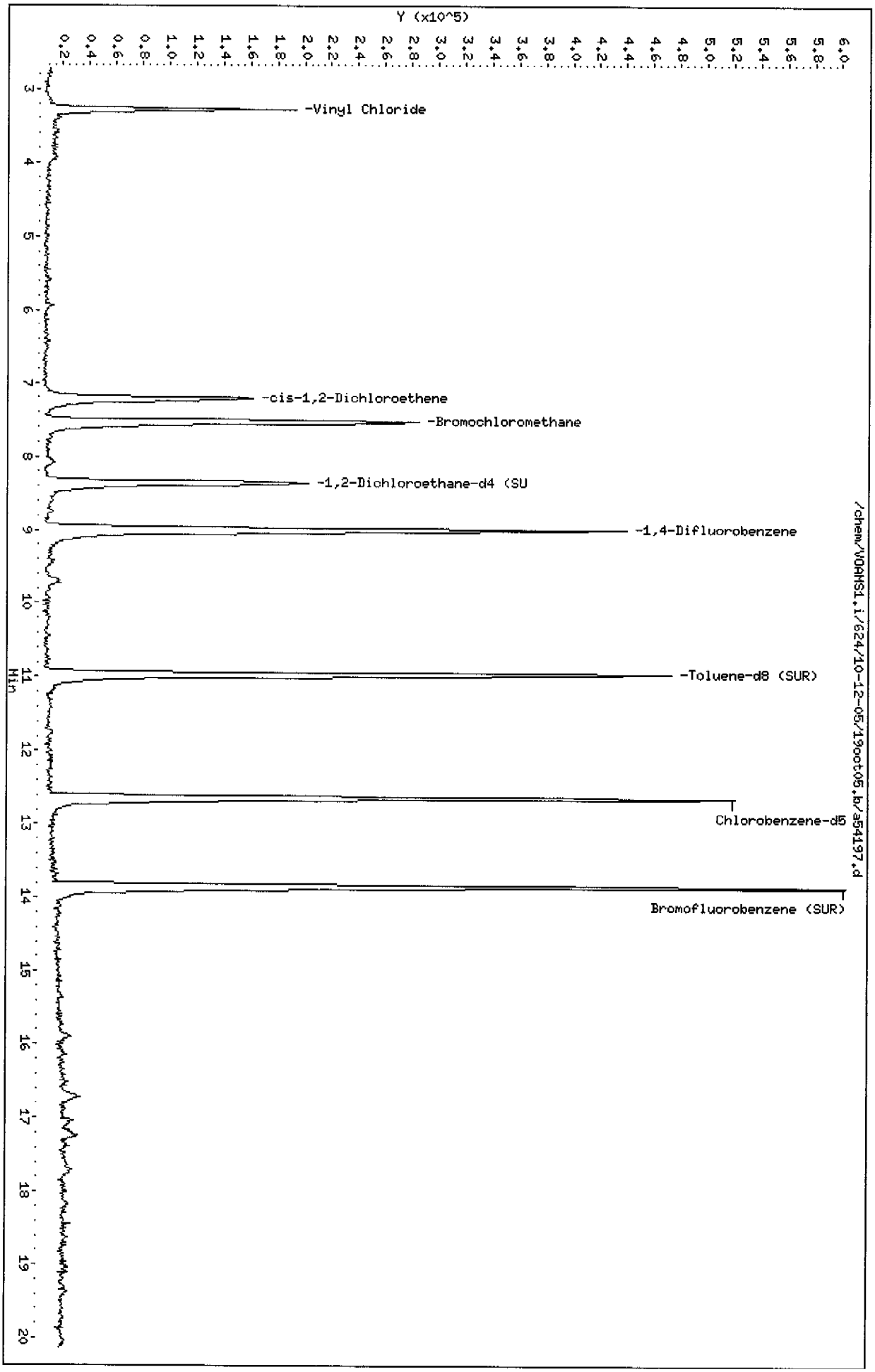
Name	Value	Description
DF	2.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.276	3.260	(0.435)	275325	82.0277	160
13 cis-1,2-Dichloroethene	96	7.214	7.198	(0.959)	154331	27.4007	55
* 2 Bromochloromethane	128	7.526	7.510	(1.000)	201766	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.358	8.343	(0.929)	37755	30.2216	30
* 19 1,4-Difluorobenzene	114	8.997	8.982	(1.000)	781105	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.959	10.958	(0.867)	609942	29.8605	30
* 32 Chlorobenzene-d5	117	12.638	12.638	(1.000)	517322	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.857	13.842	(1.096)	337323	27.5663	28

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54197.d
Date : 19-OCT-2005 12:37
Client ID: RW09D
Sample Info: 676761;2
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54197.d

Date : 19-OCT-2005 12:37

Client ID: RW09D

Instrument: VOAMS1.i

Sample Info: 676761;2

Purge Volume: 5.0

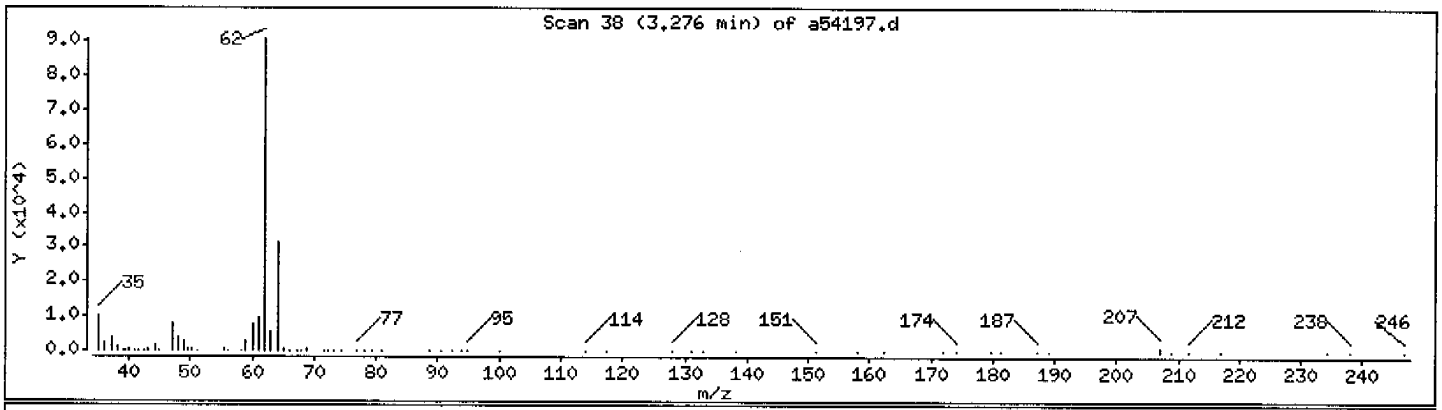
Operator: VOAMS 1

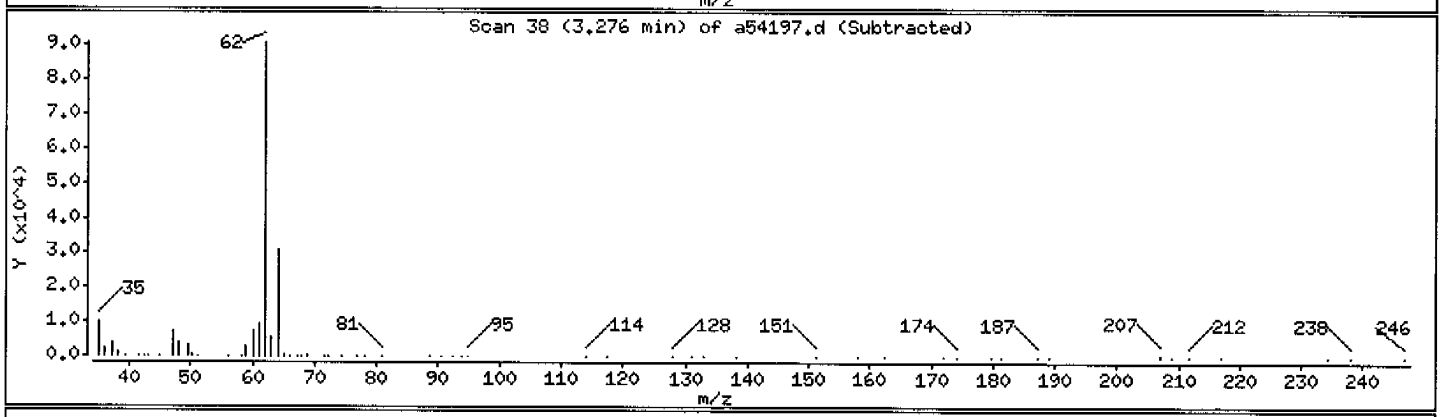
Column phase: DB624

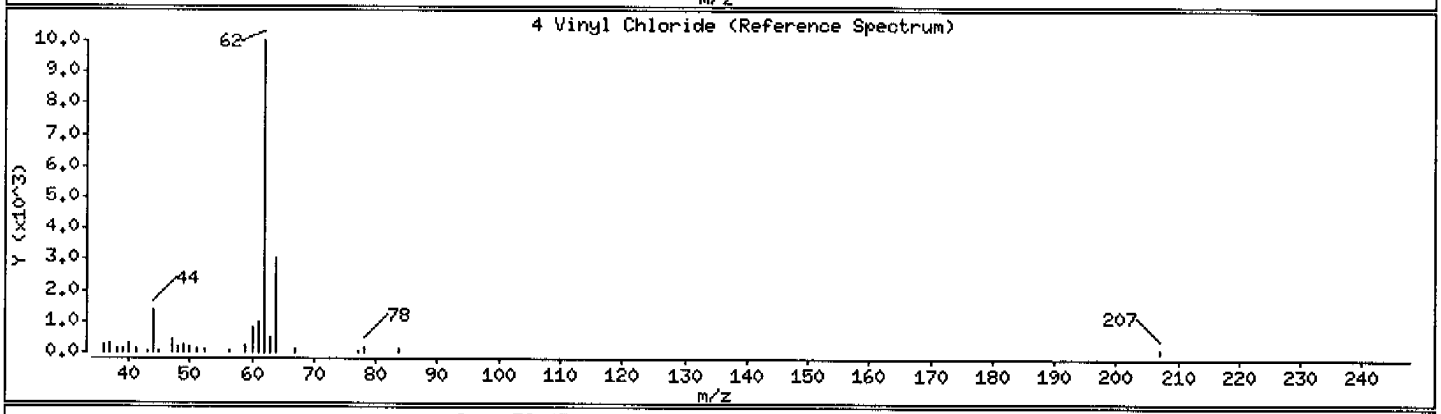
Column diameter: 0.53

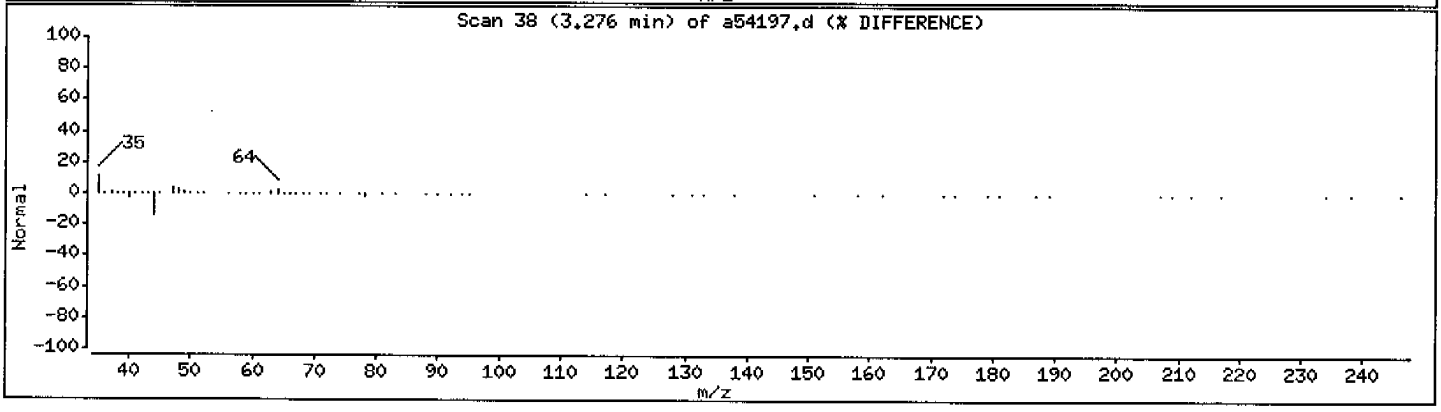
4 Vinyl Chloride

Concentration: 160 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54197.d

Date : 19-OCT-2005 12:37

Client ID: RW09D

Instrument: VOAMS1.i

Sample Info: 676761:2

Purge Volume: 5.0

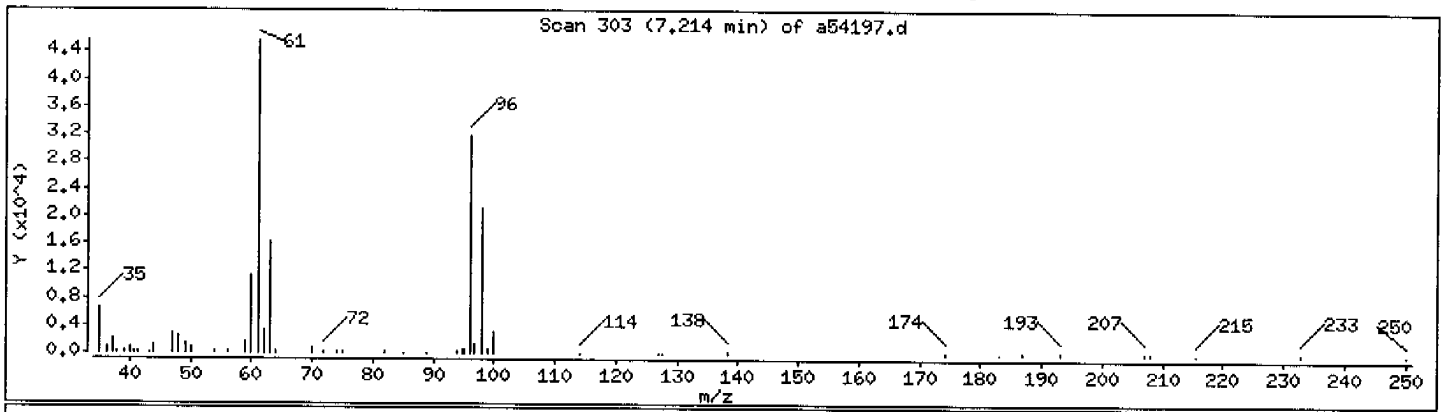
Operator: VOAMS 1

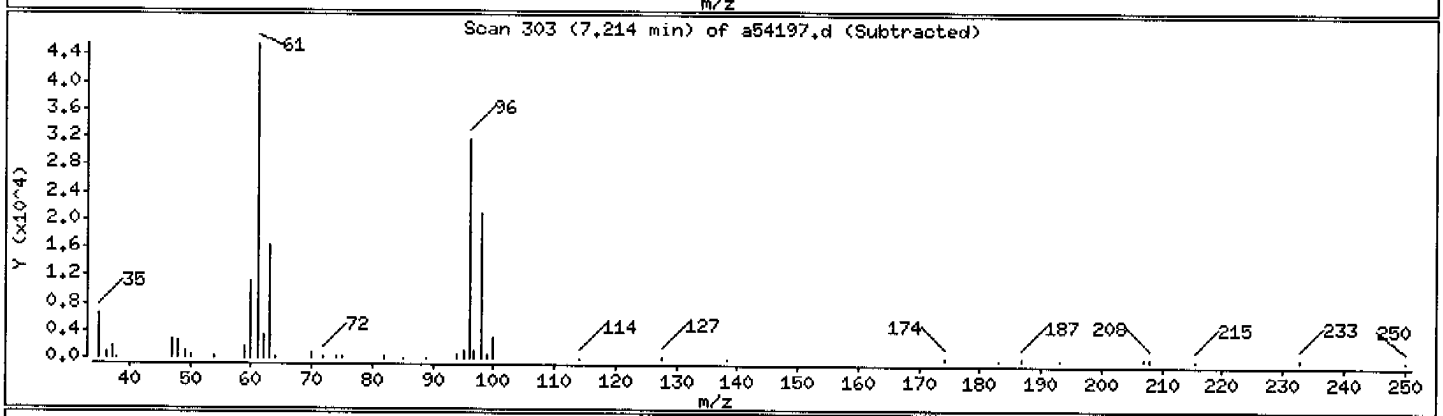
Column phase: DB624

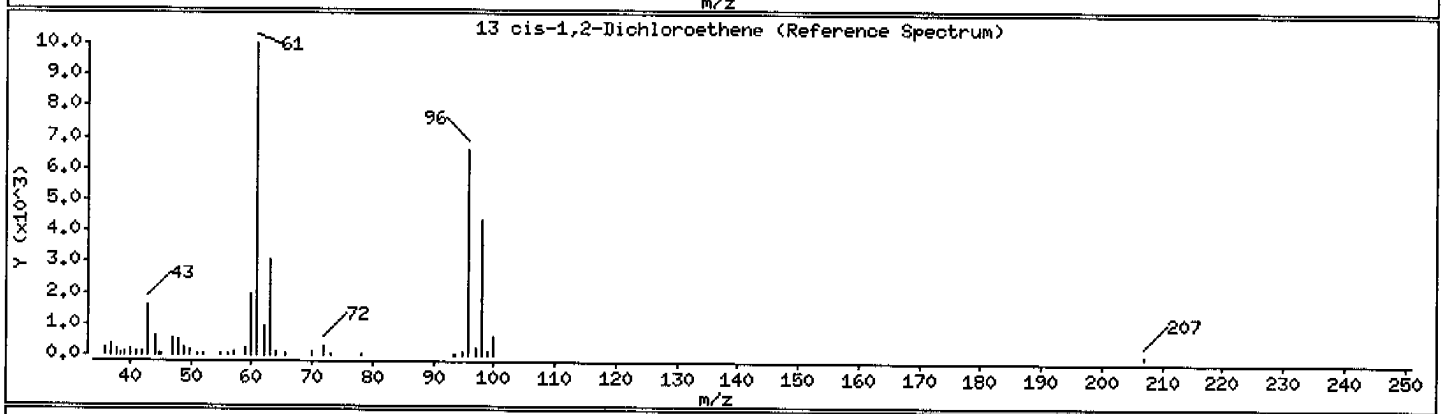
Column diameter: 0.53

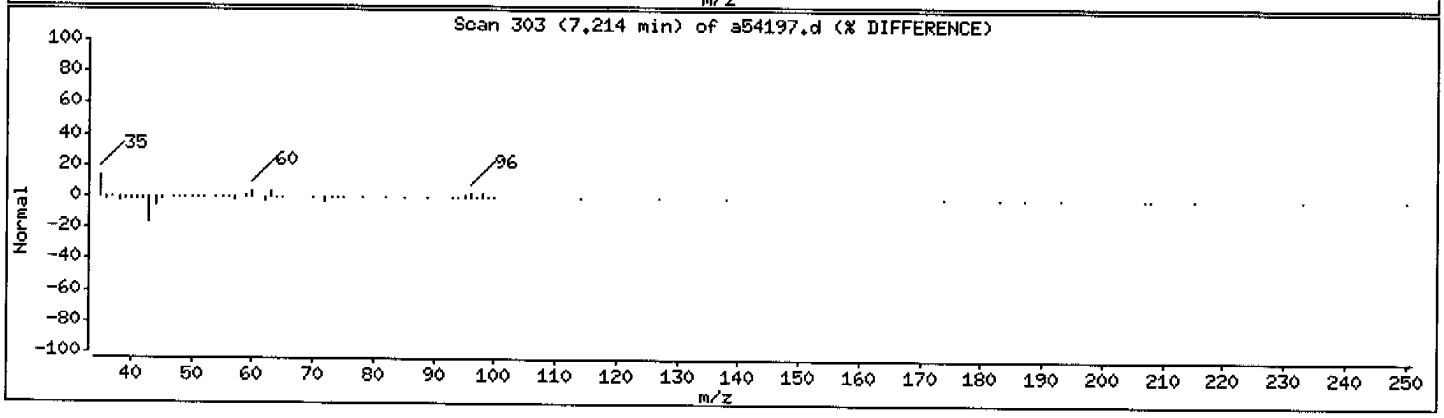
13 cis-1,2-Dichloroethene

Concentration: 55 ug/L









Client ID: **RW09E**
Site: Ingersoll-Rand

Lab Sample No: **676762**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54122.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	93	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	12	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW09E**
Site: Ingersoll-Rand

Lab Sample No: **676762**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54122.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d
Lab Smp Id: 676762 Client Smp ID: RW09E
Inj Date : 17-OCT-2005 21:29
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676762
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 13
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

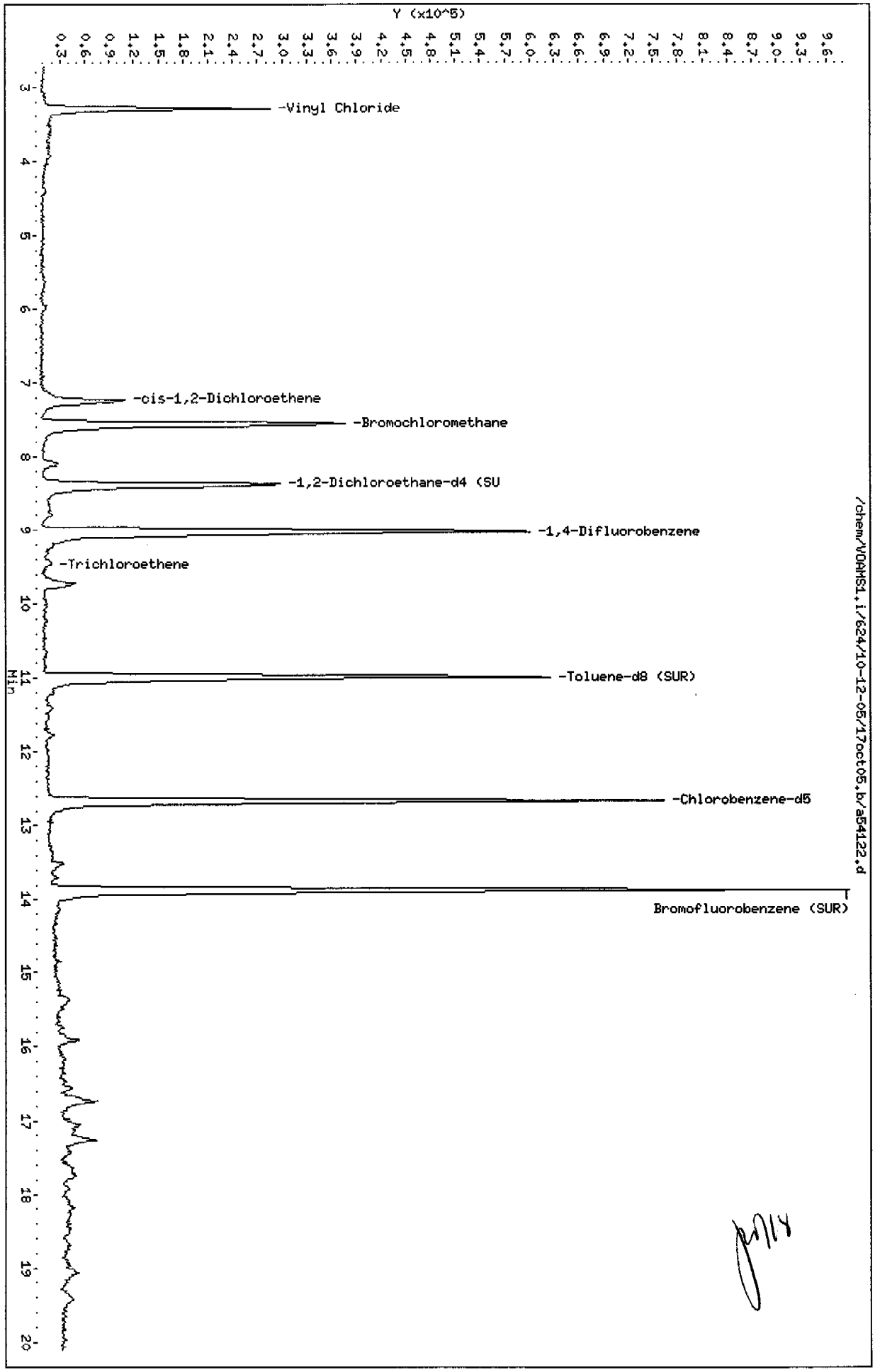
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.289	3.290	(0.435)	407598	92.6733	93
13 cis-1,2-Dichloroethene	96	7.243	7.243	(0.959)	92517	12.5354	12
* 2 Bromochloromethane	128	7.555	7.555	(1.000)	264387	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.387	8.387	(0.929)	51374	30.0878	30
* 19 1,4-Difluorobenzene	114	9.026	9.027	(1.000)	1067590	30.0000	
25 Trichloroethene	95	9.457	9.428	(1.048)	8769	0.82410	0.82
$ 37 Toluene-d8 (SUR)	98	10.988	10.988	(0.867)	818114	28.5542	28
* 32 Chlorobenzene-d5	117	12.667	12.668	(1.000)	725627	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.871	13.886	(1.095)	513098	29.8938	30

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d
Date : 17-OCT-2005 21:29
Client ID: RW09E
Sample Info: 676762
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d

Date : 17-OCT-2005 21:29

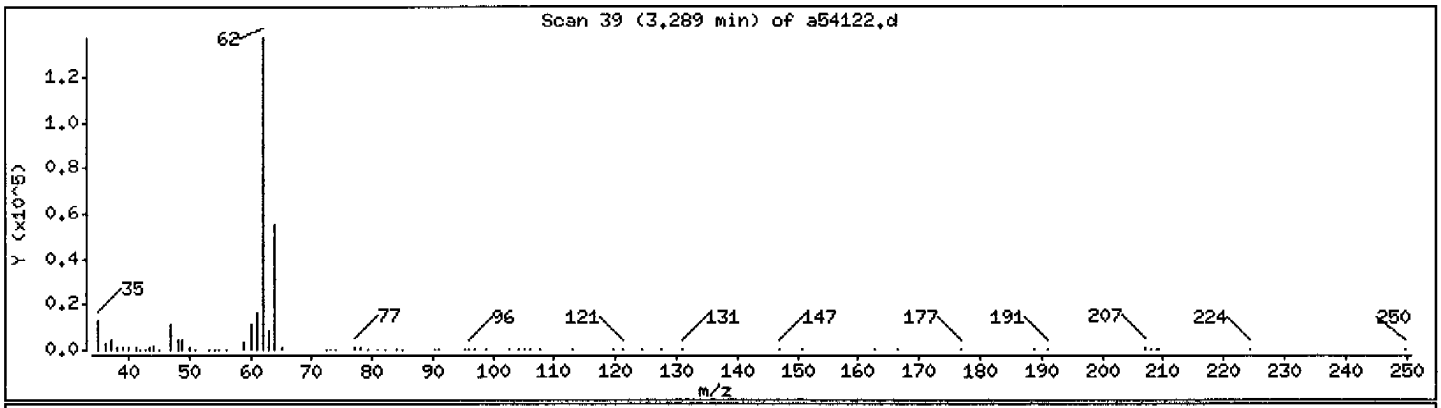
Client ID: RW09E | Instrument: VOAMS1.i

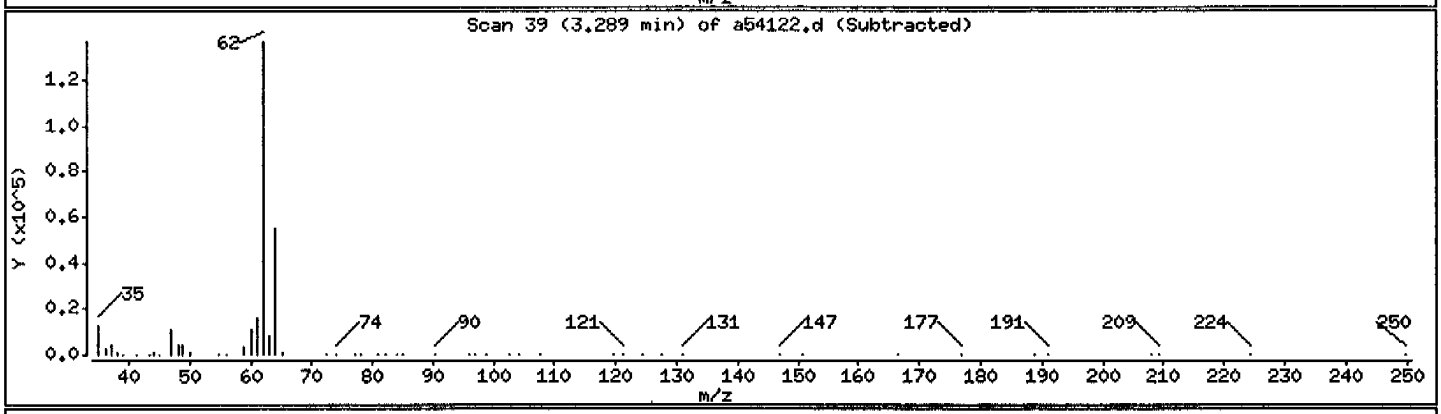
Sample Info: 676762

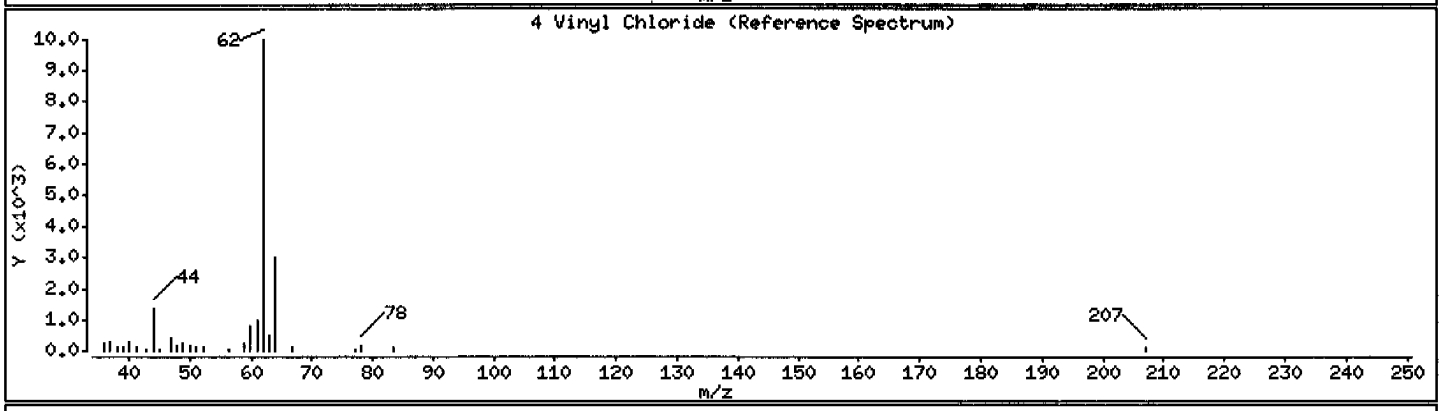
Purge Volume: 5.0 | Operator: VOAMS 1

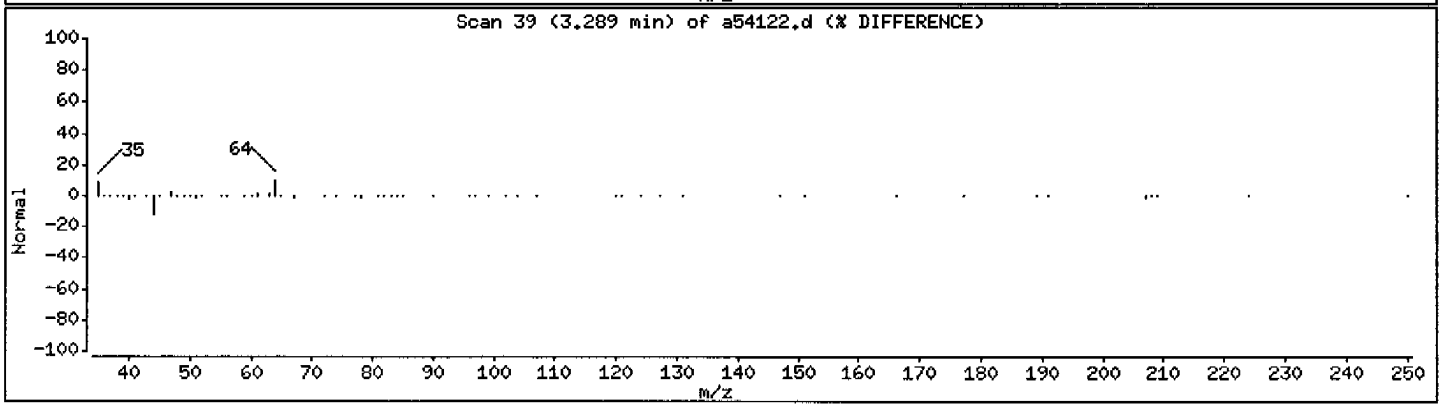
Column phase: DB624 | Column diameter: 0.53

4 Vinyl Chloride | Concentration: 93 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d

Date : 17-OCT-2005 21:29

Client ID: RW09E

Instrument: VOAMS1.i

Sample Info: 676762

Purge Volume: 5.0

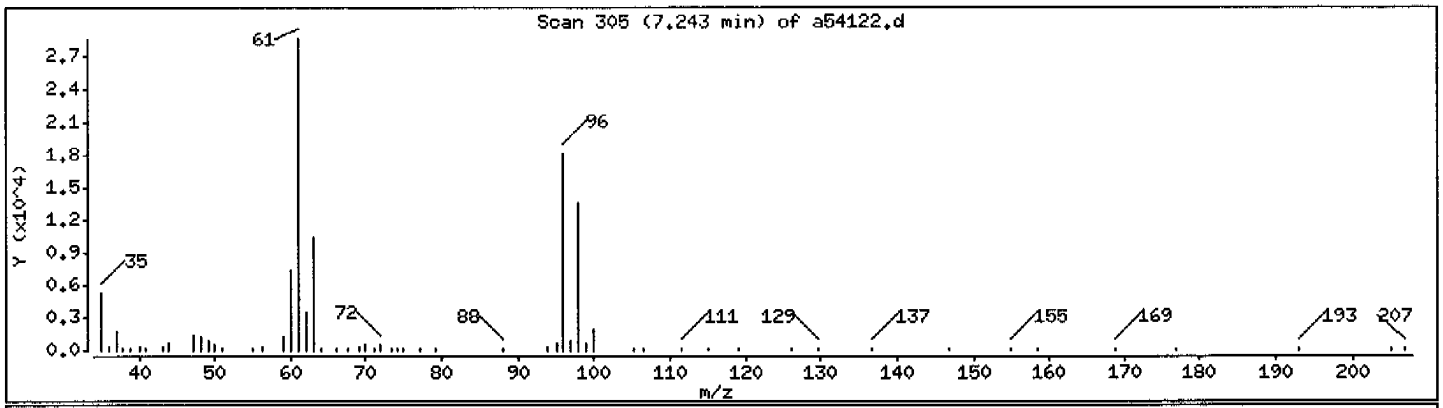
Operator: VOAMS 1

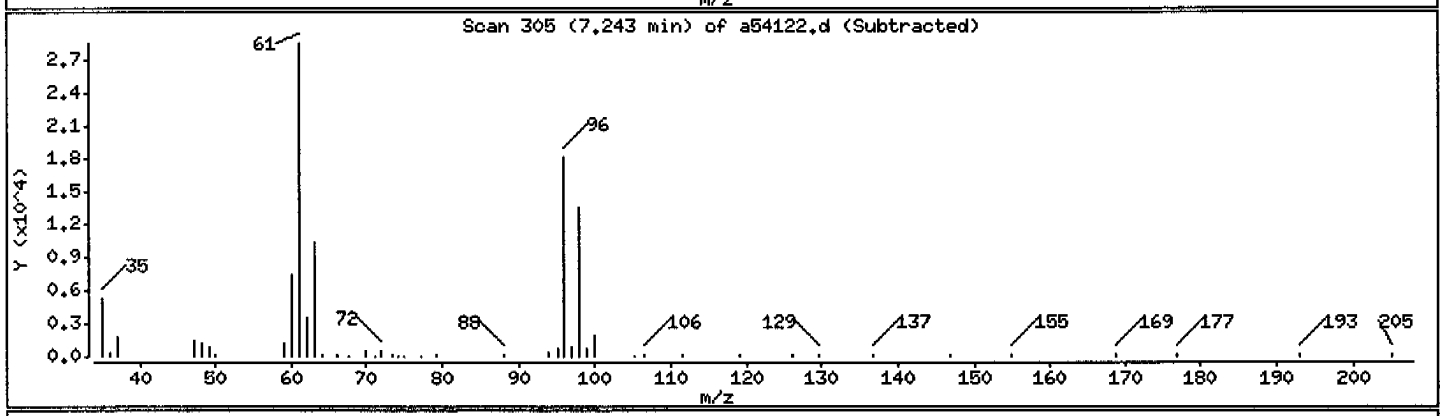
Column phase: DB624

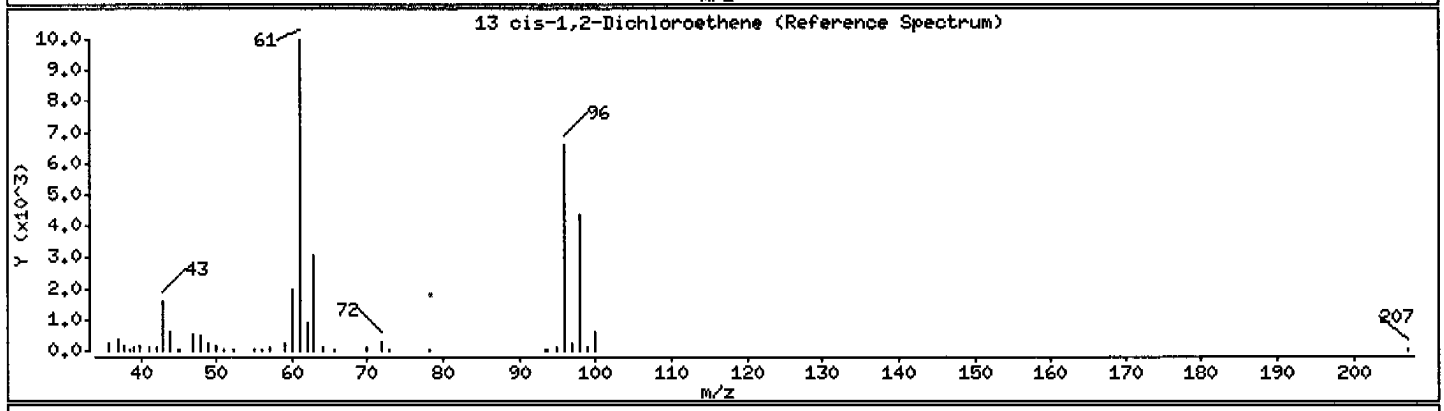
Column diameter: 0.53

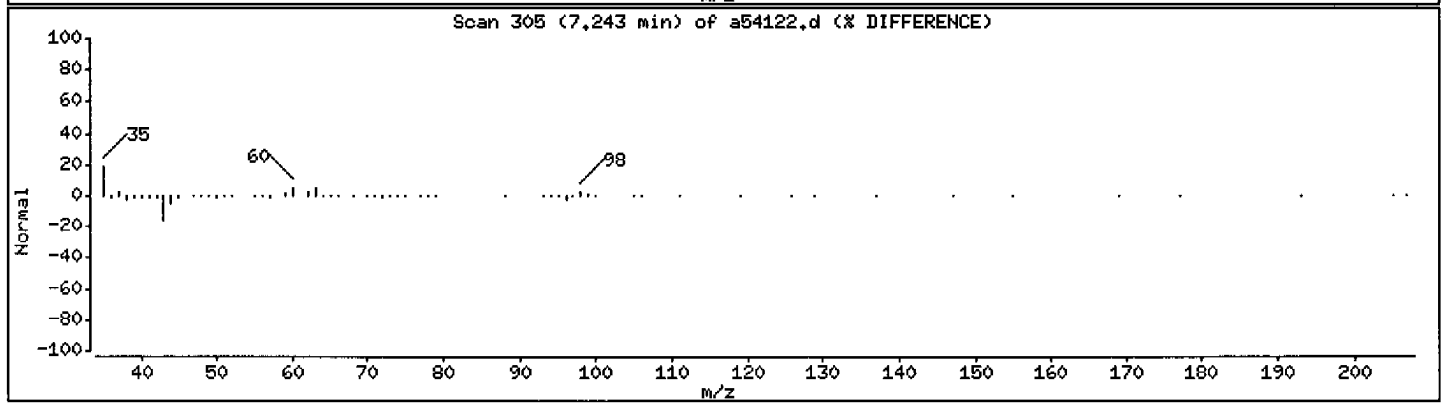
13 cis-1,2-Dichloroethene

Concentration: 12 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54122.d

Date : 17-OCT-2005 21:29

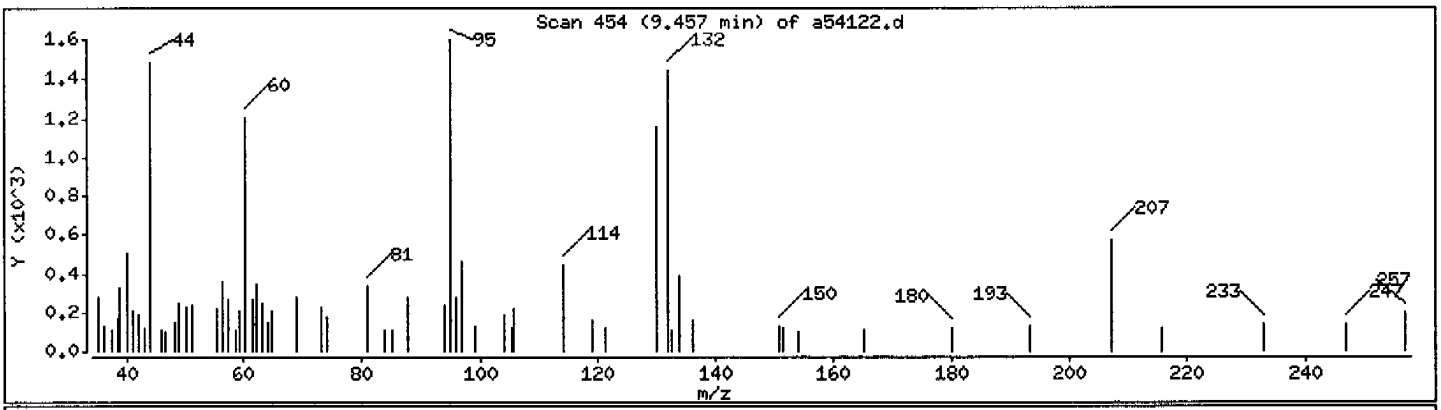
Client ID: RW09E | Instrument: VOAMS1.i

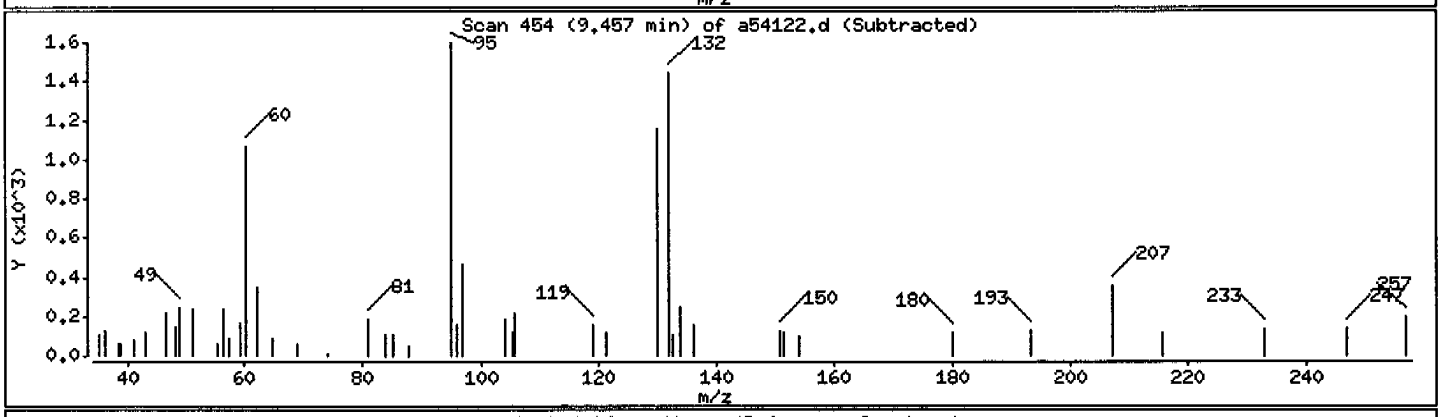
Sample Info: 676762

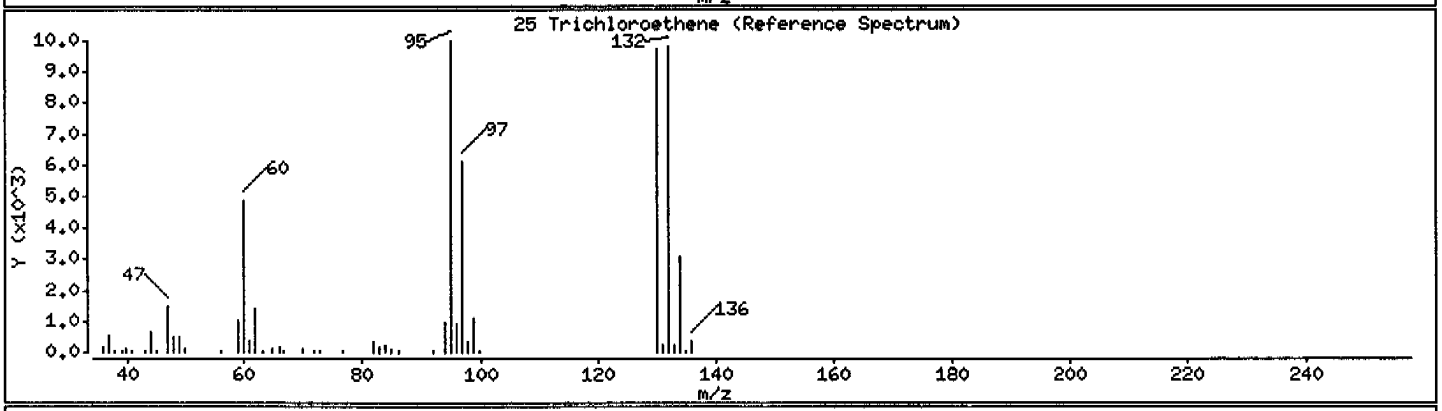
Purge Volume: 5.0 | Operator: VOAMS 1

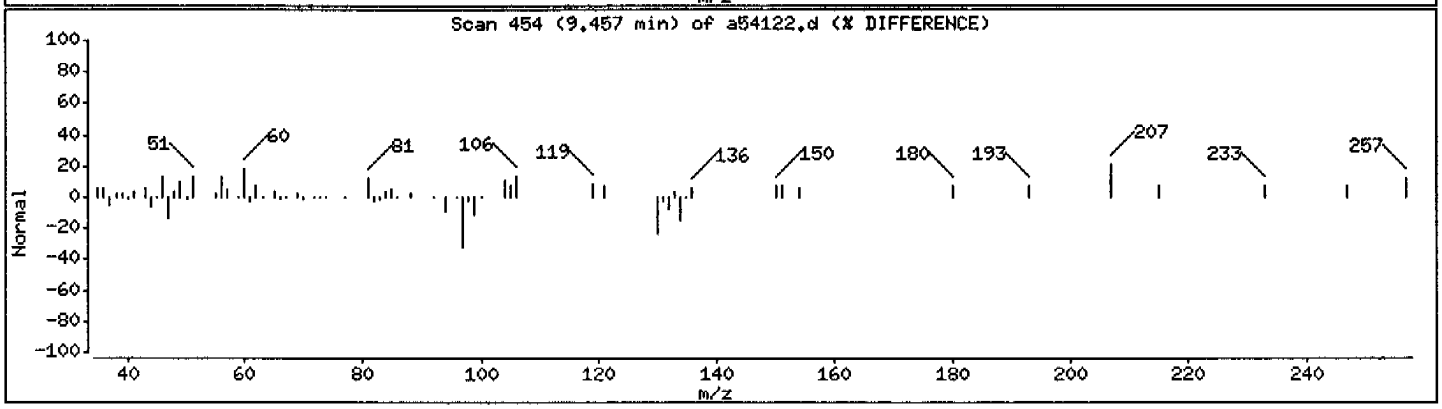
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 0.82 ug/L









Client ID: **RW09EP**
Site: Ingersoll-Rand

Lab Sample No: **676763**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54123.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	95	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	13	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.8	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **RW09EP**
Site: Ingersoll-Rand

Lab Sample No: **676763**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54123.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d
Lab Smp Id: 676763 Client Smp ID: RW09EP
Inj Date : 17-OCT-2005 21:58
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676763
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 14
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

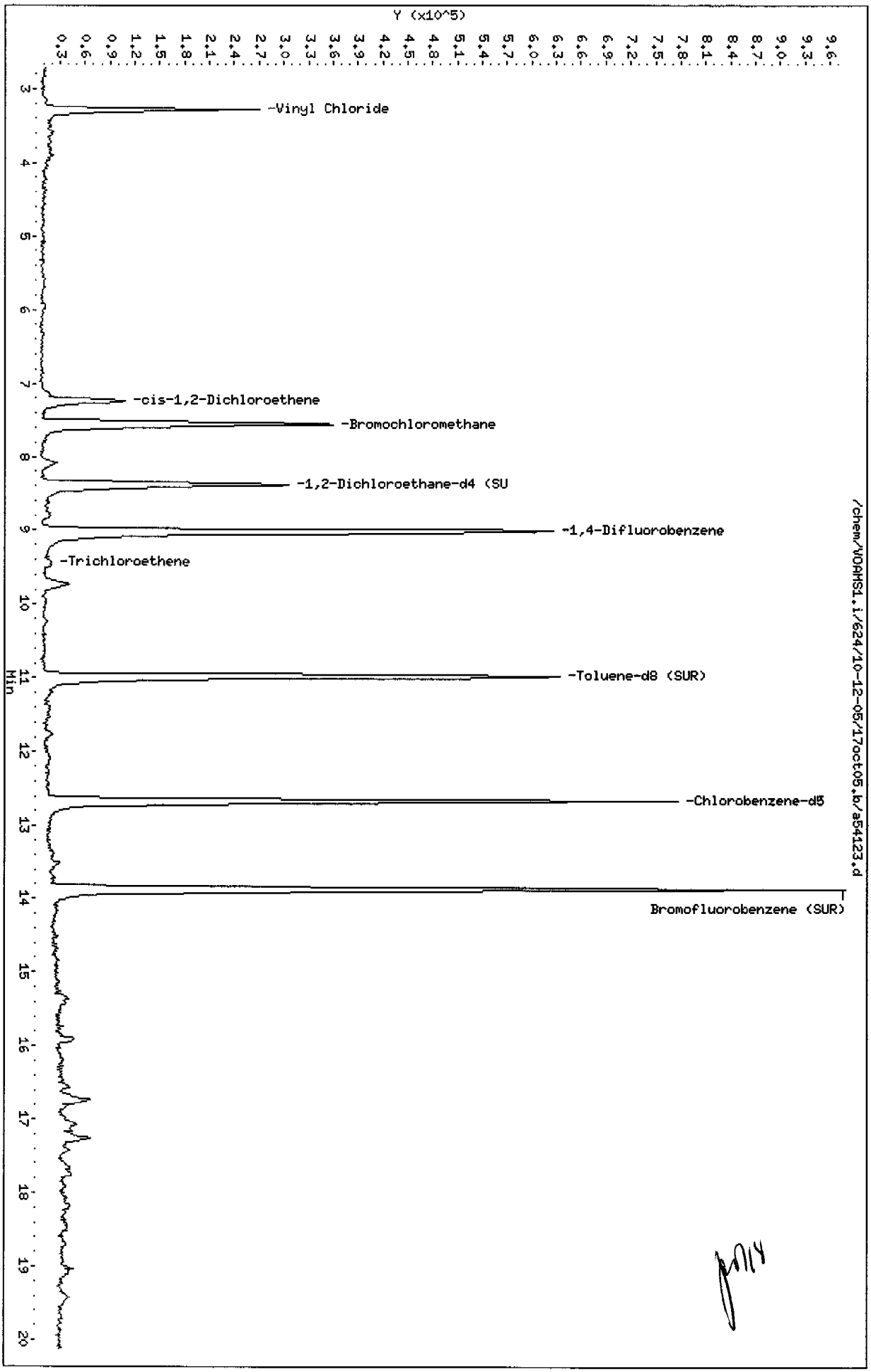
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
4 Vinyl Chloride	62	3.292	3.290	(0.436)	400386	94.6290	95
13 cis-1,2-Dichloroethene	96	7.230	7.243	(0.957)	92228	12.9898	13
* 2 Bromochloromethane	128	7.557	7.555	(1.000)	254341	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.374	8.387	(0.929)	48277	28.2507	28
* 19 1,4-Difluorobenzene	114	9.014	9.027	(1.000)	1068484	30.0000	
25 Trichloroethene	95	9.474	9.428	(1.051)	8276	0.77720	0.78
$ 37 Toluene-d8 (SUR)	98	10.975	10.988	(0.866)	845754	29.0533	29
* 32 Chlorobenzene-d5	117	12.670	12.668	(1.000)	737256	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.873	13.886	(1.095)	525462	30.1312	30

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d
Date : 17-OCT-2005 21:58
Client ID: RW09EP
Sample Info: 676763
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d

Date : 17-OCT-2005 21:58

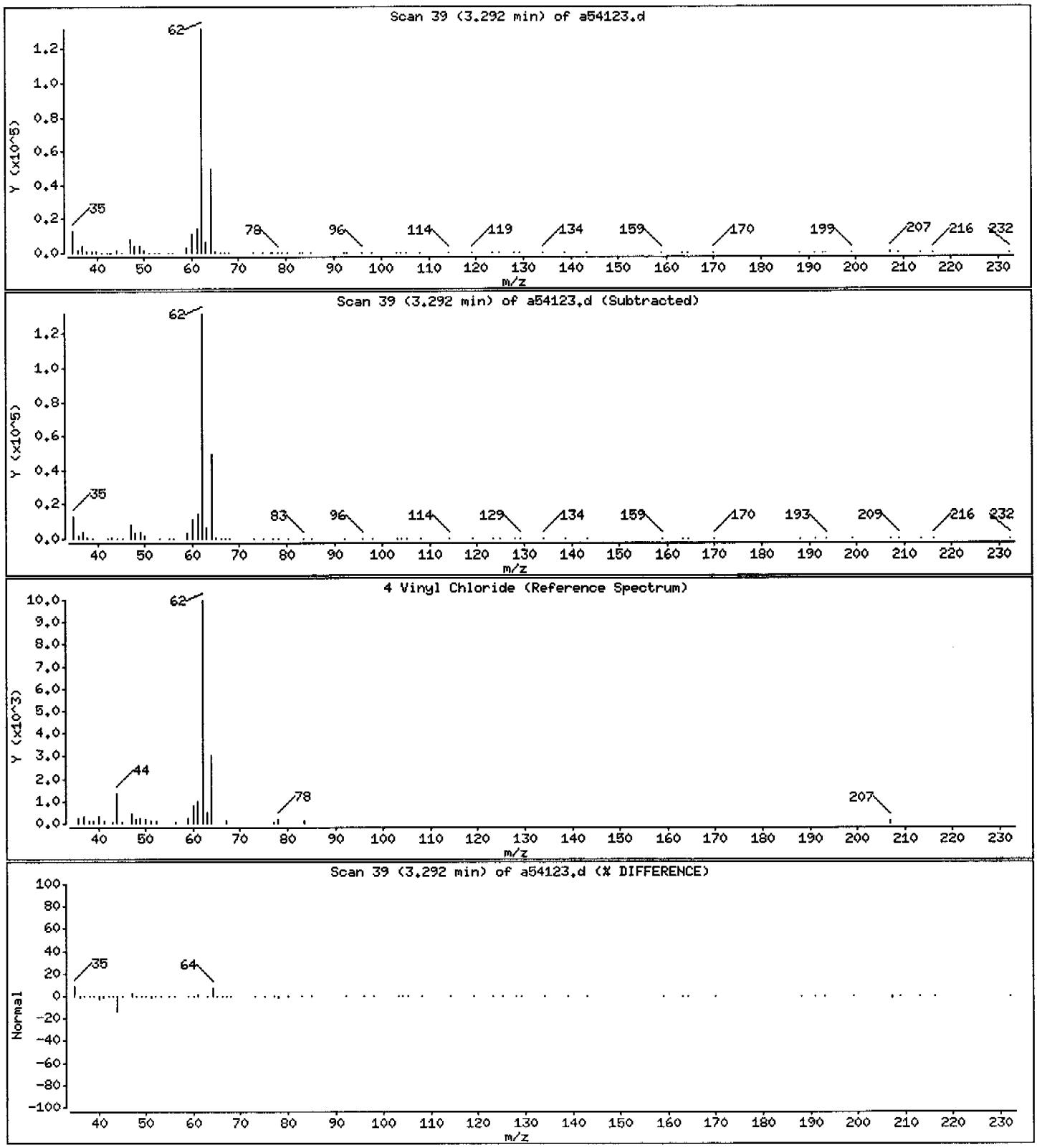
Client ID: RW09EP | Instrument: VOAMS1.i

Sample Info: 676763

Purge Volume: 5.0 | Operator: VOAMS 1

Column phase: DB624 | Column diameter: 0.53

4 Vinyl Chloride | Concentration: 95 ug/L



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d

Date : 17-OCT-2005 21:58

Client ID: RW09EP

Instrument: VOAMS1.i

Sample Info: 676763

Purge Volume: 5.0

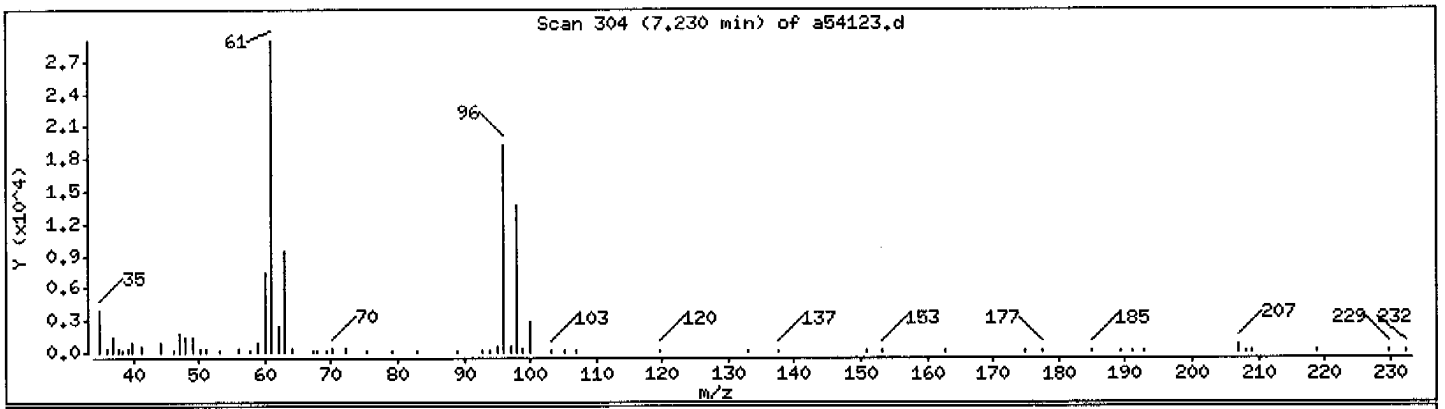
Operator: VOAMS 1

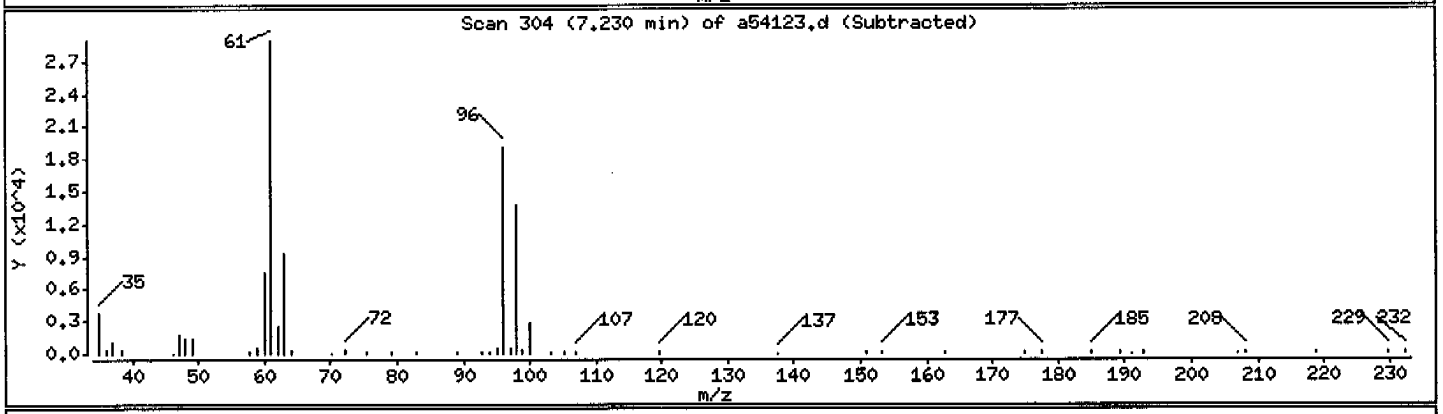
Column phase: DB624

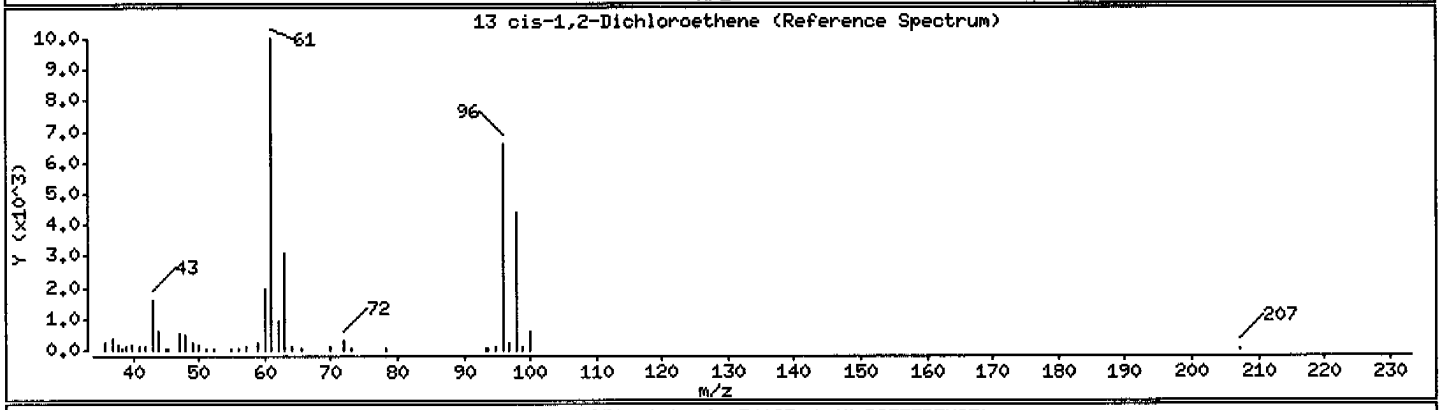
Column diameter: 0.53

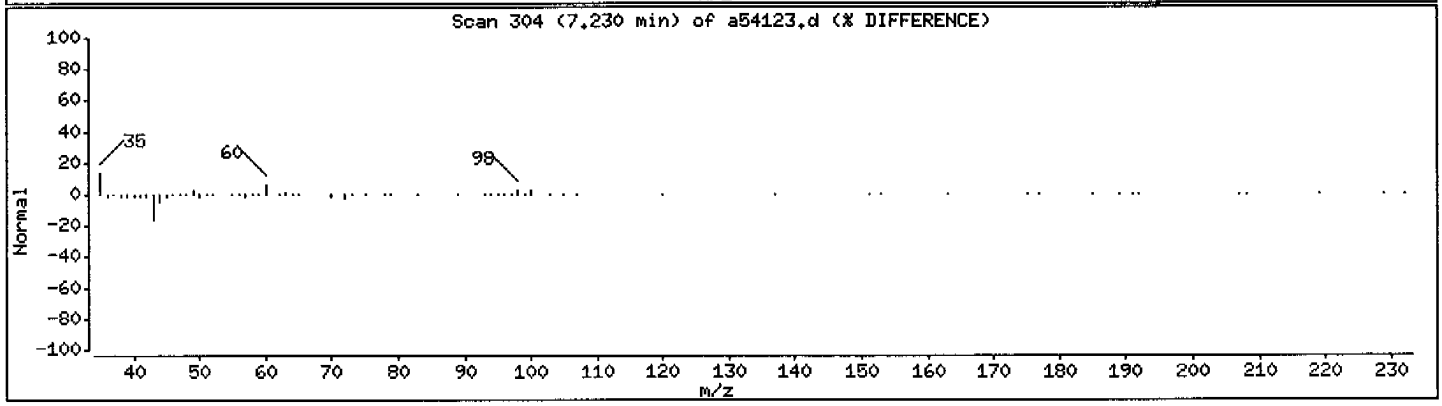
13 cis-1,2-Dichloroethene

Concentration: 13 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54123.d

Date : 17-OCT-2005 21:58

Client ID: RW09EP

Instrument: VOAMS1.i

Sample Info: 676763

Purge Volume: 5.0

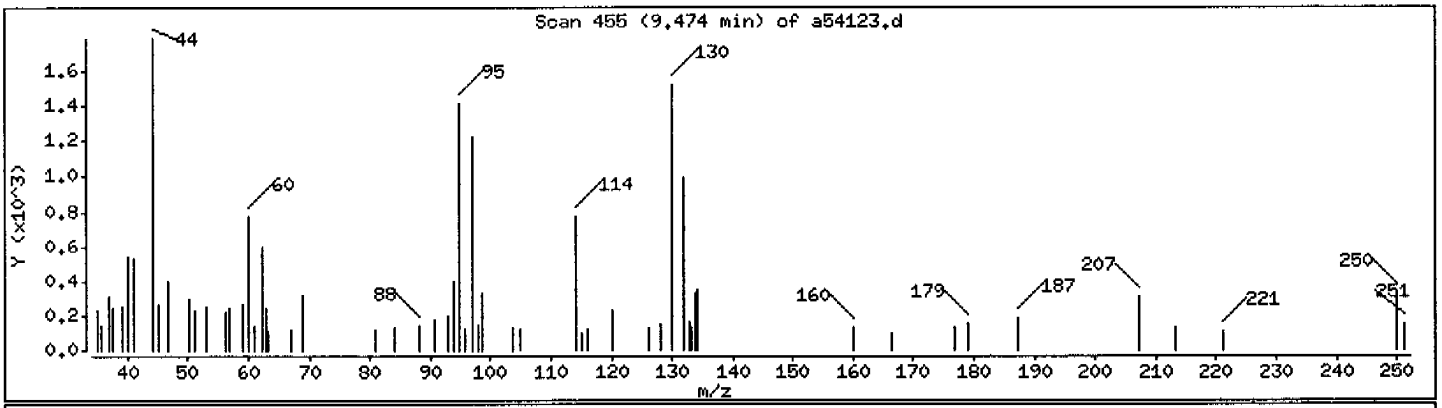
Operator: VOAMS 1

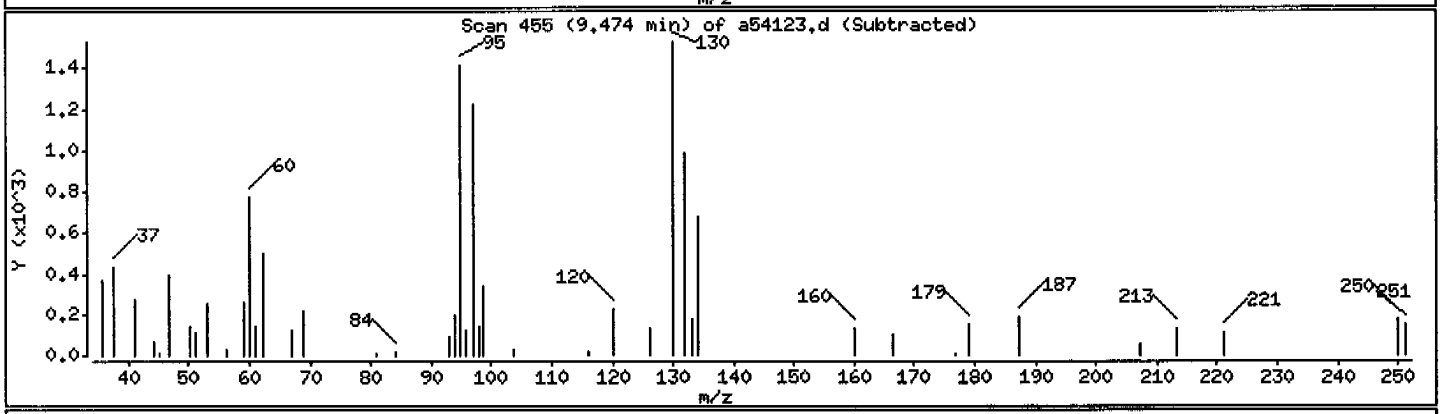
Column phase: DB624

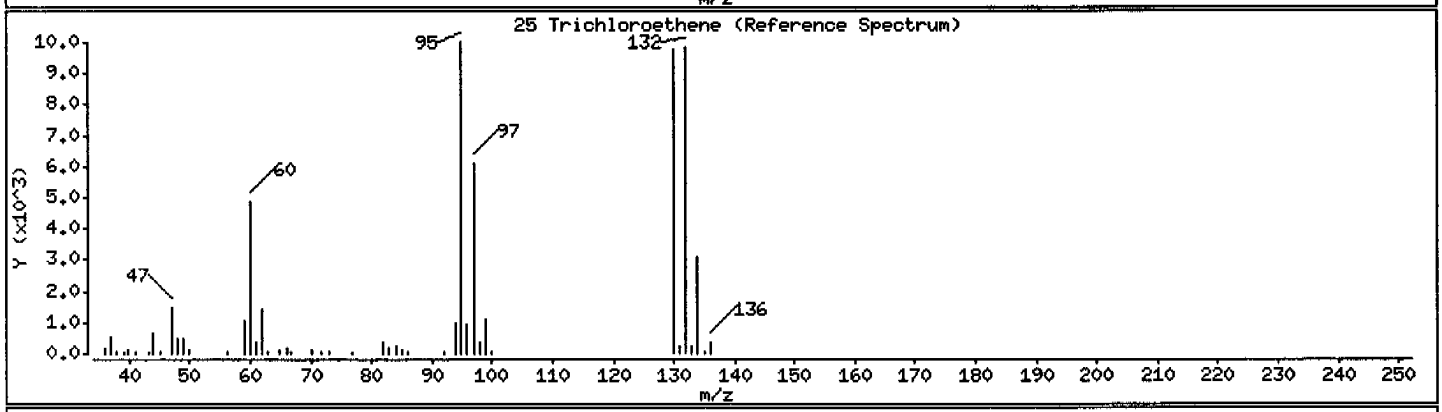
Column diameter: 0.53

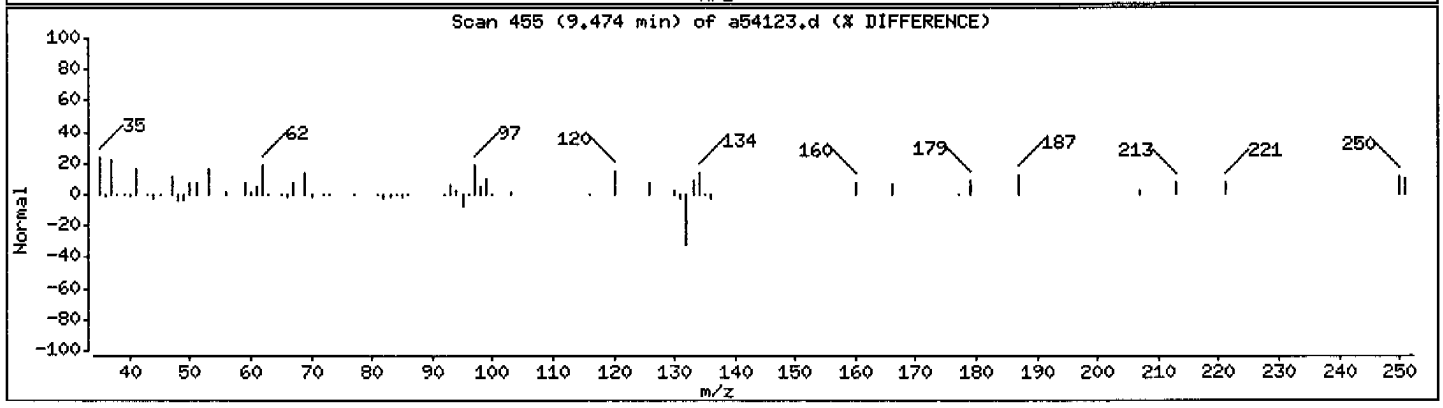
25 Trichloroethene

Concentration: 0.78 ug/L









Client ID: **MW49A**
Site: Ingersoll-Rand

Lab Sample No: **676764**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54124.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW49A**
Site: Ingersoll-Rand

Lab Sample No: **676764**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54124.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54124.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54124.d
Lab Smp Id: 676764 Client Smp ID: MW49A
Inj Date : 17-OCT-2005 22:26
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676764
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 15
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

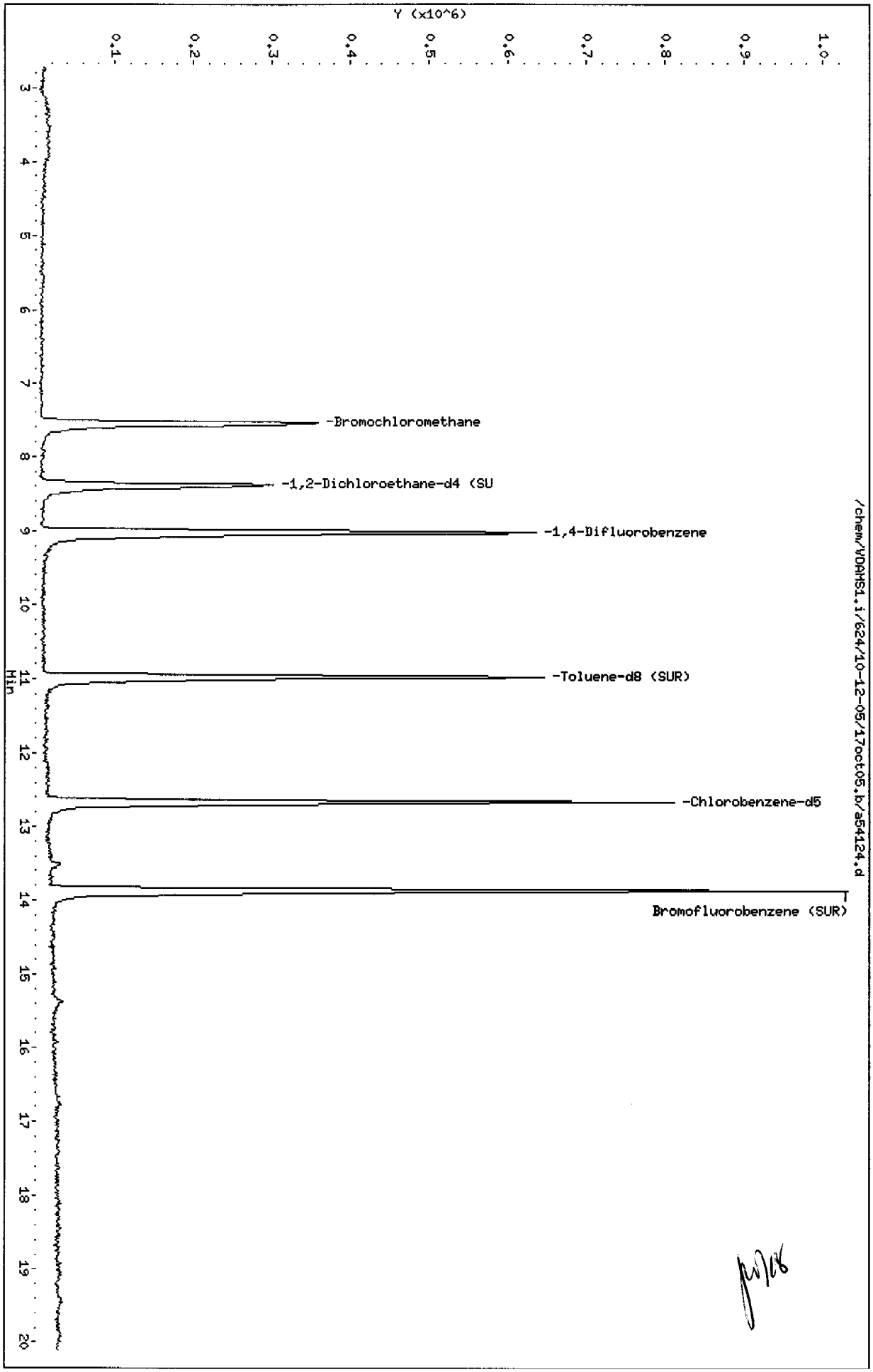
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.546	7.555	(1.000)	256286	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.378	8.387	(0.929)	46974	27.7173	28
* 19 1,4-Difluorobenzene	114	9.017	9.027	(1.000)	1059641	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.979	10.988	(0.867)	808786	27.5847	28
* 32 Chlorobenzene-d5	117	12.659	12.668	(1.000)	742567	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.862	13.886	(1.095)	526309	29.9639	30

Data File: /chem/VOAHS1.i/624/10-12-05/17oct05.b/a54124.d
Date : 17-OCT-2005 22:26
Client ID: MW49A
Sample Info: 676764
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **MW30A**
Site: Ingersoll-Rand

Lab Sample No: **676765**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54125.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW30A**
Site: Ingersoll-Rand

Lab Sample No: **676765**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54125.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54125.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54125.d
Lab Smp Id: 676765 Client Smp ID: MW30A
Inj Date : 17-OCT-2005 22:55
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676765
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 16
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

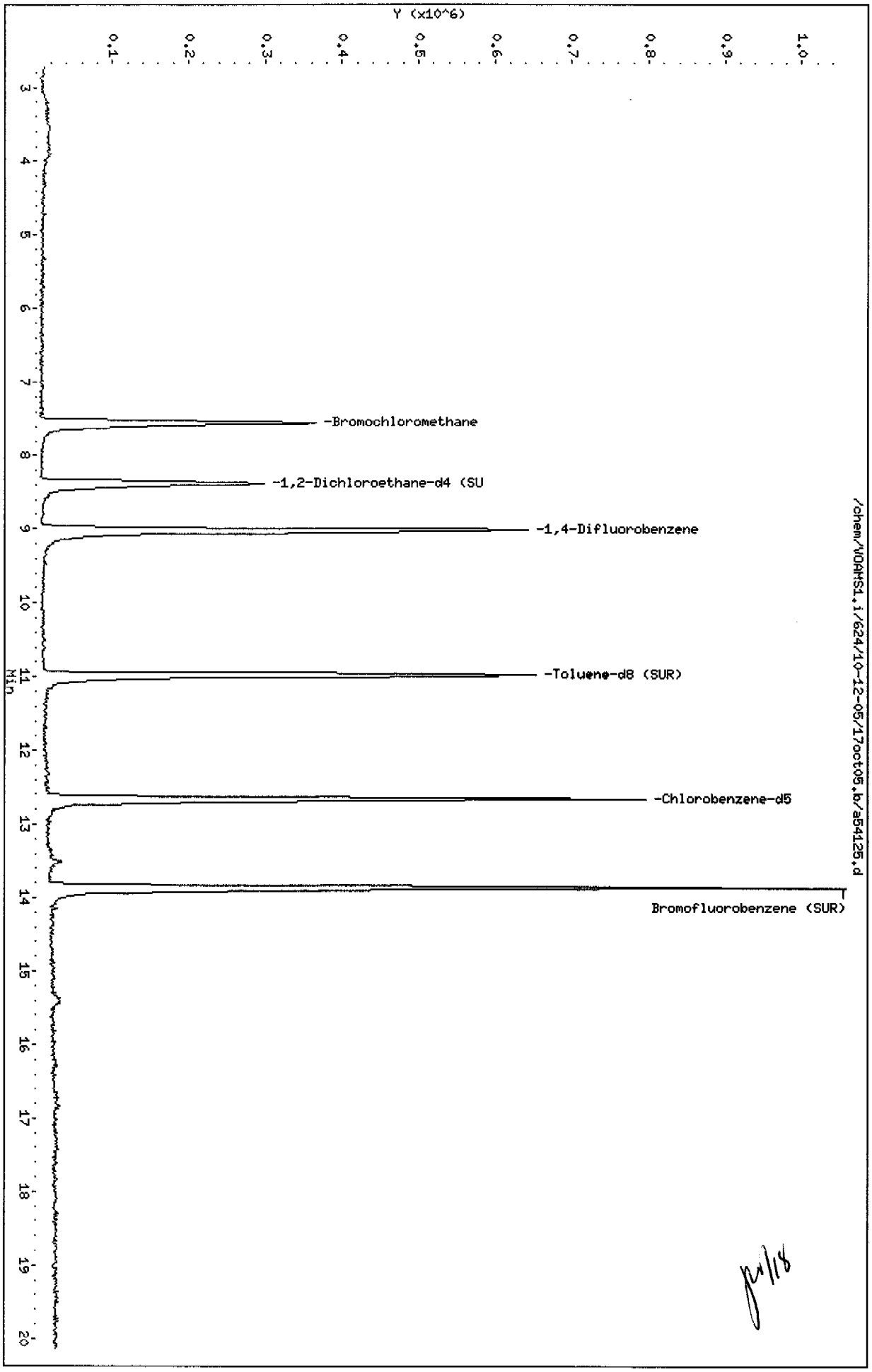
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.561	7.555	(1.000)	257047	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.378	8.387	(0.929)	47804	28.3934	28
* 19 1,4-Difluorobenzene	114	9.017	9.027	(1.000)	1052686	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.979	10.988	(0.867)	828977	29.1698	29
* 32 Chlorobenzene-d5	117	12.659	12.668	(1.000)	719745	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.862	13.886	(1.095)	531868	31.2406	31

Data File: /chem/VOAHS1.i/624/10-12-05/17oct05.b/a54125.d
Date : 17-OCT-2005 22:55
Client ID: MW30A
Sample Info: 676765
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Client ID: **MW50A**
Site: Ingersoll-Rand

Lab Sample No: **676766**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54126.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	1.3	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	0.4	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **MW50A**
Site: Ingersoll-Rand

Lab Sample No: **676766**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54126.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54126.d
Report Date: 18-Oct-2005 14:13

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54126.d
Lab Smp Id: 676766 Client Smp ID: MW50A
Inj Date : 17-OCT-2005 23:23
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676766
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 17
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

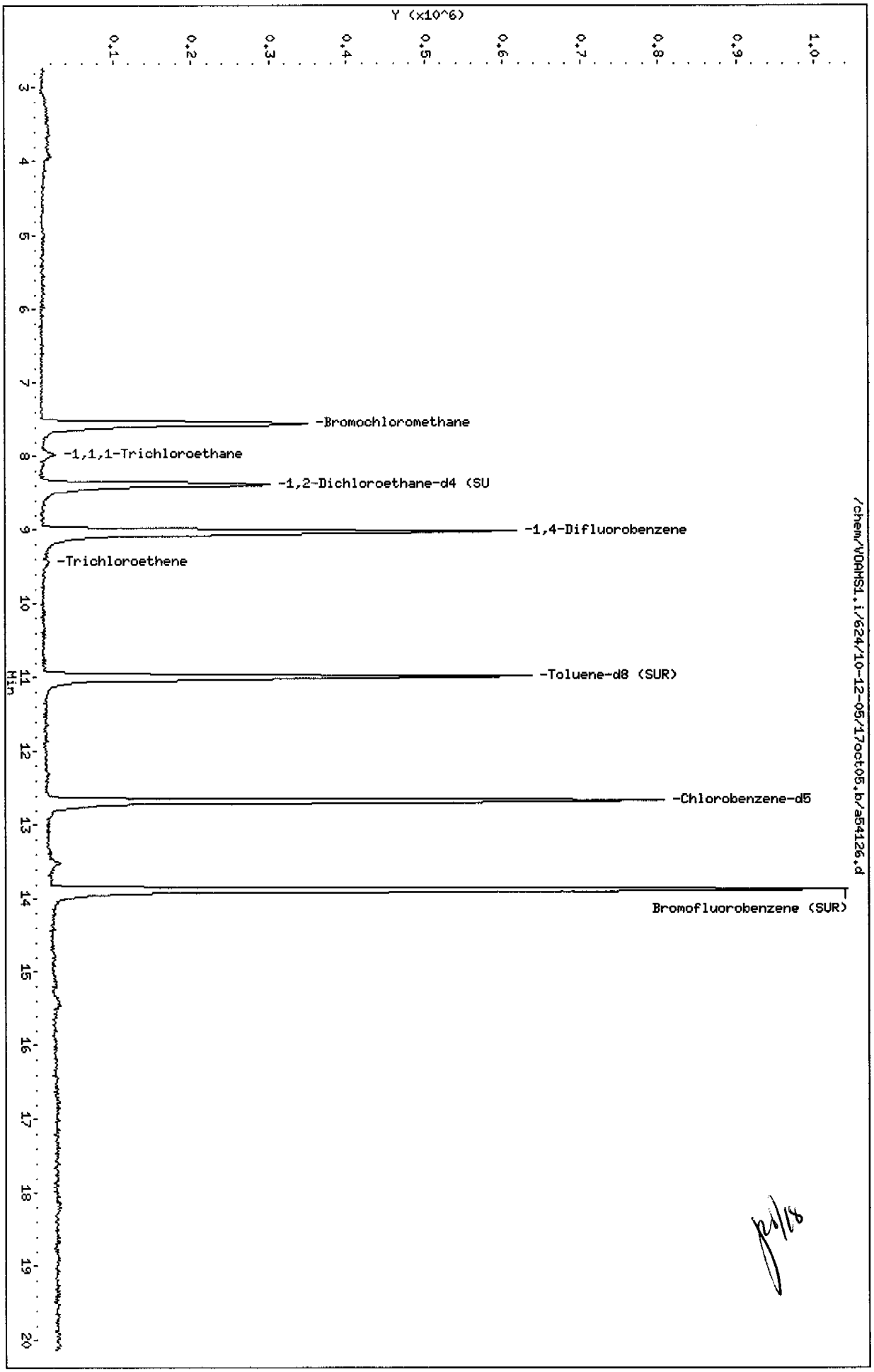
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.547	7.555	(1.000)	249894	30.0000	
20 1,1,1-Trichloroethane	97	7.978	7.971	(1.057)	28090	1.31675	1.3
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.380	8.387	(0.929)	46785	27.8898	28
* 19 1,4-Difluorobenzene	114	9.019	9.027	(1.000)	1048849	30.0000	
25 Trichloroethene	95	9.465	9.428	(1.049)	3929	0.37584	0.38
$ 37 Toluene-d8 (SUR)	98	10.981	10.988	(0.867)	815576	27.8317	28
* 32 Chlorobenzene-d5	117	12.660	12.668	(1.000)	742156	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.879	13.886	(1.096)	523831	29.8394	30

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54126.d
Date : 17-OCT-2005 23:23
Client ID: MW50A
Sample Info: 676766
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54126.d

Date : 17-OCT-2005 23:23

Client ID: MW50A

Instrument: VOAMS1.i

Sample Info: 676766

Purge Volume: 5.0

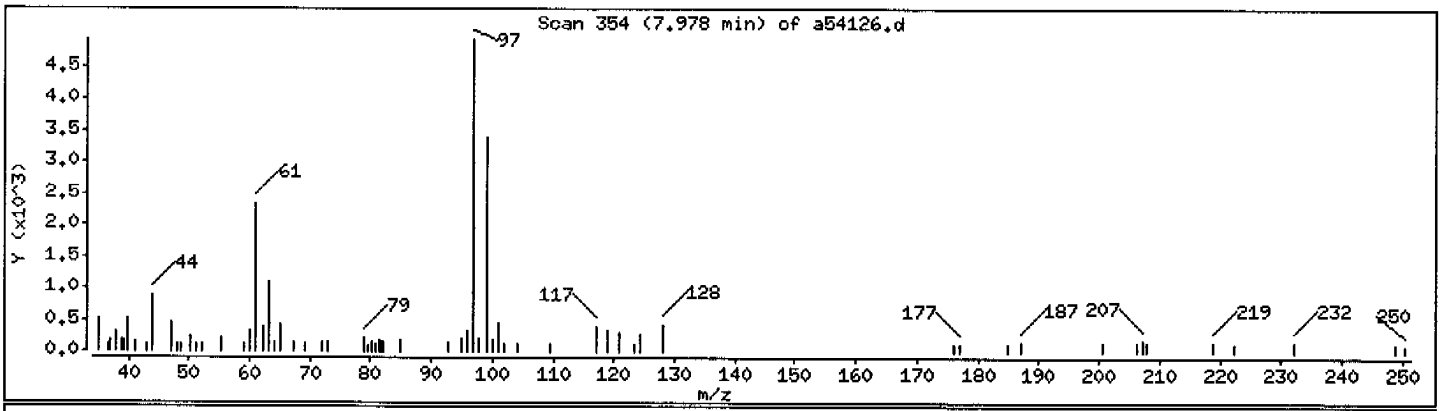
Operator: VOAMS 1

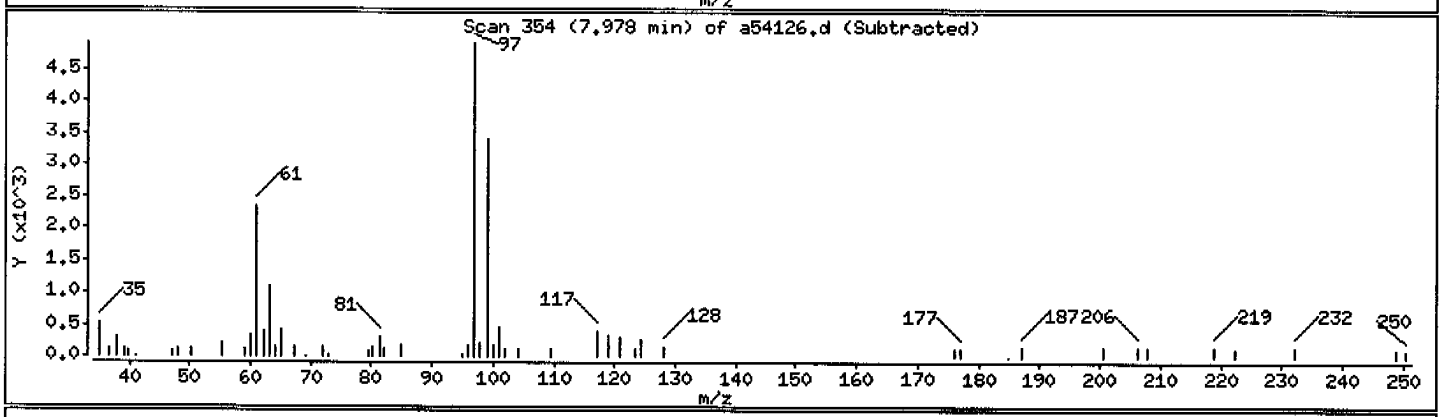
Column phase: DB624

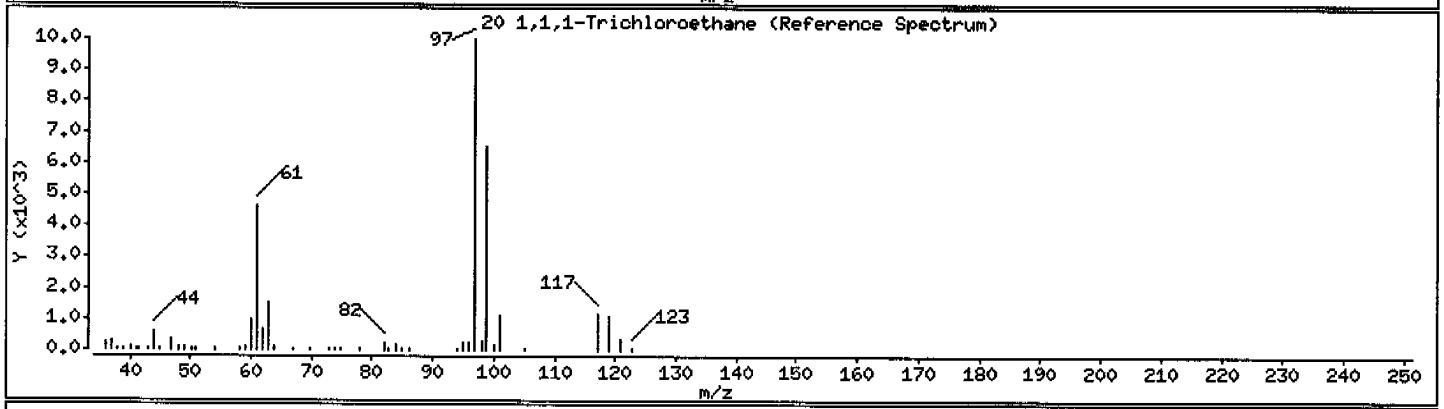
Column diameter: 0.53

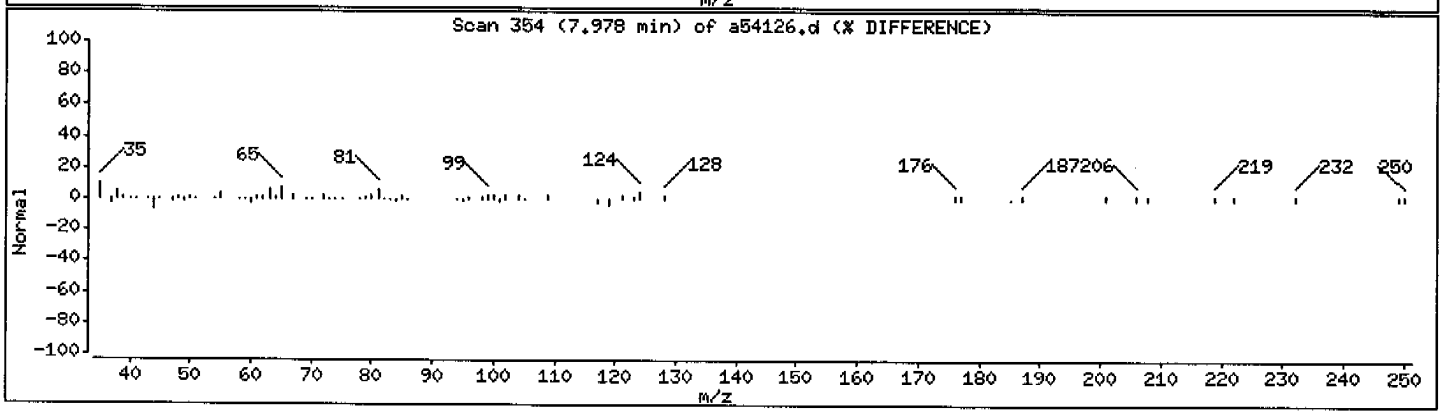
20 1,1,1-Trichloroethane

Concentration: 1.3 ug/L









Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54126.d

Date : 17-OCT-2005 23:23

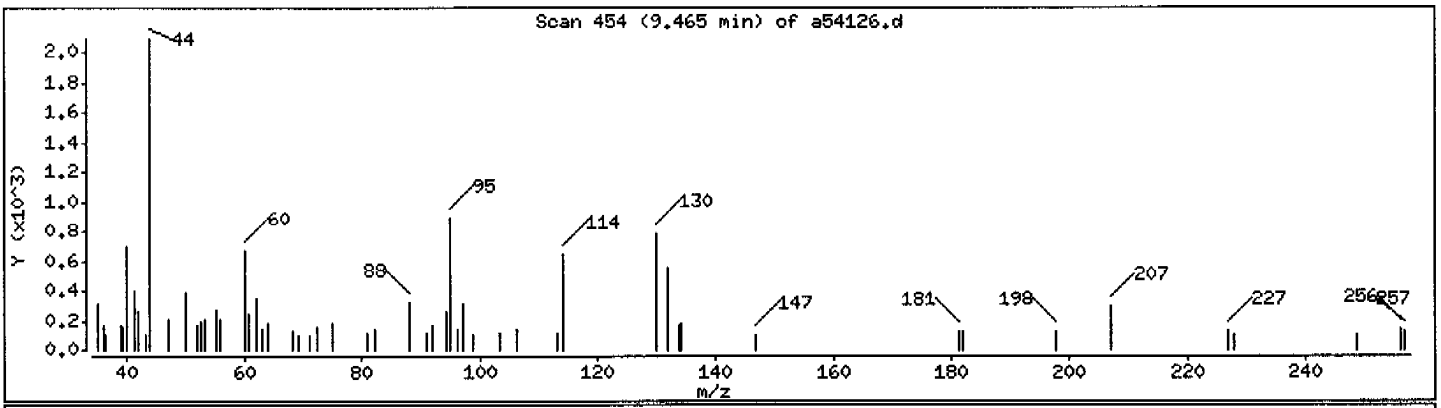
Client ID: MW50A | Instrument: VOAMS1.i

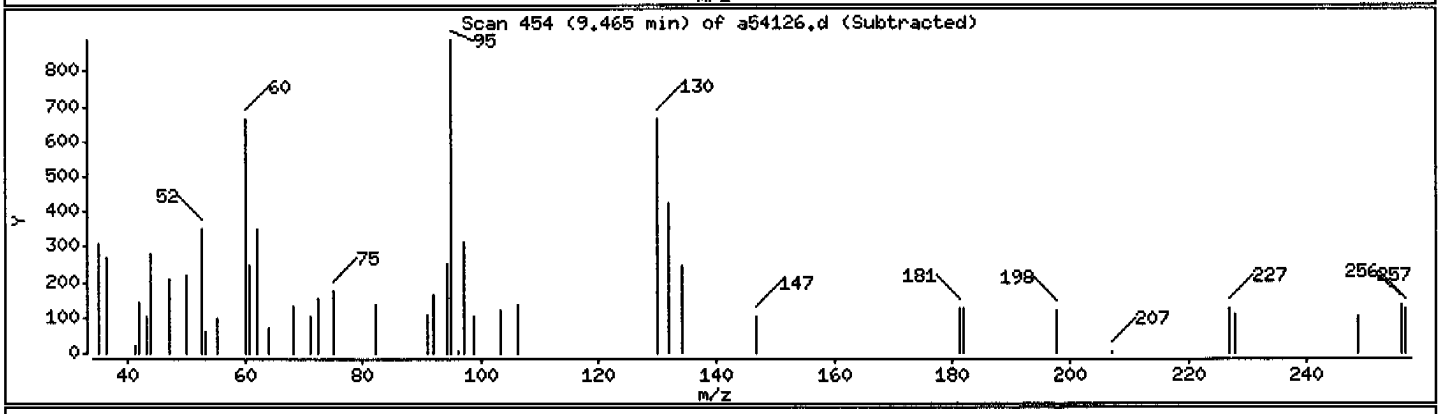
Sample Info: 676766

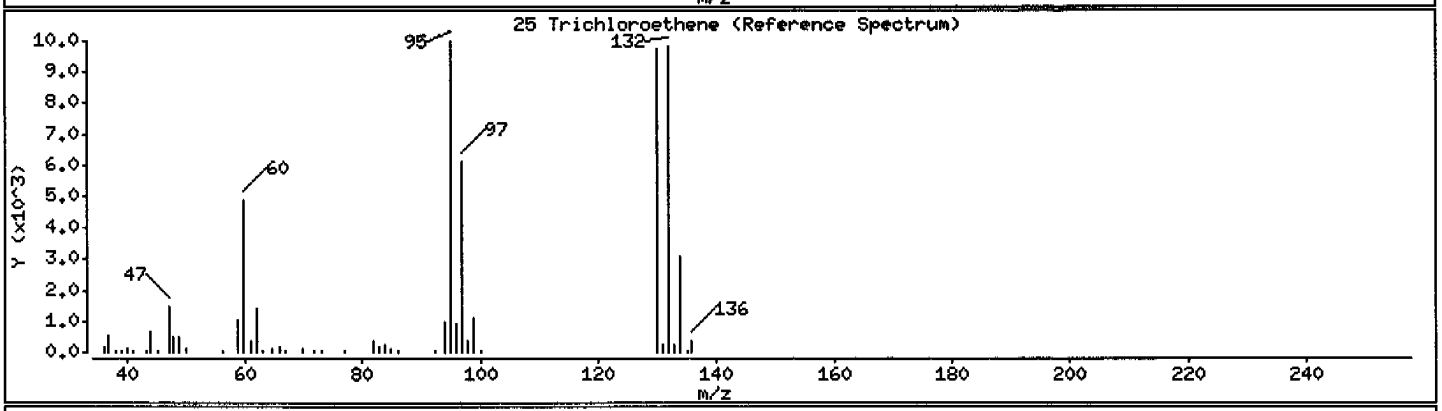
Purge Volume: 5.0 | Operator: VOAMS 1

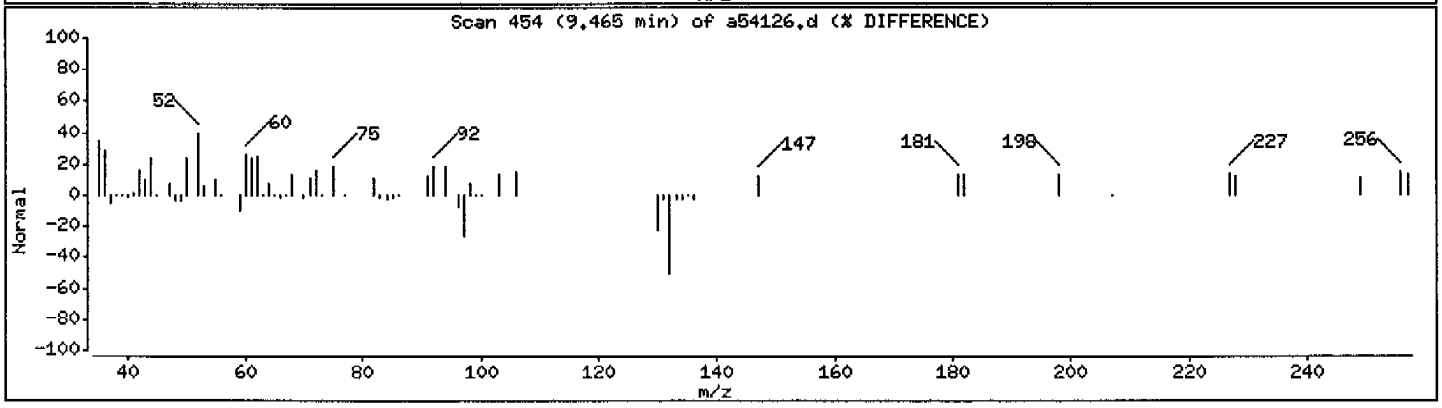
Column phase: DB624 | Column diameter: 0.53

25 Trichloroethene | Concentration: 0.38 ug/L









Client ID: **F101105**
Site: Ingersoll-Rand

Lab Sample No: **676767**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54127.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **F101105**
Site: Ingersoll-Rand

Lab Sample No: **676767**
Lab Job No: H051

Date Sampled: 10/11/05
Date Received: 10/11/05
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54127.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54127.d
Report Date: 18-Oct-2005 14:13

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VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54127.d
Lab Smp Id: 676767 Client Smp ID: F101105
Inj Date : 17-OCT-2005 23:51
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676767
Misc Info : H051;9941;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 18
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

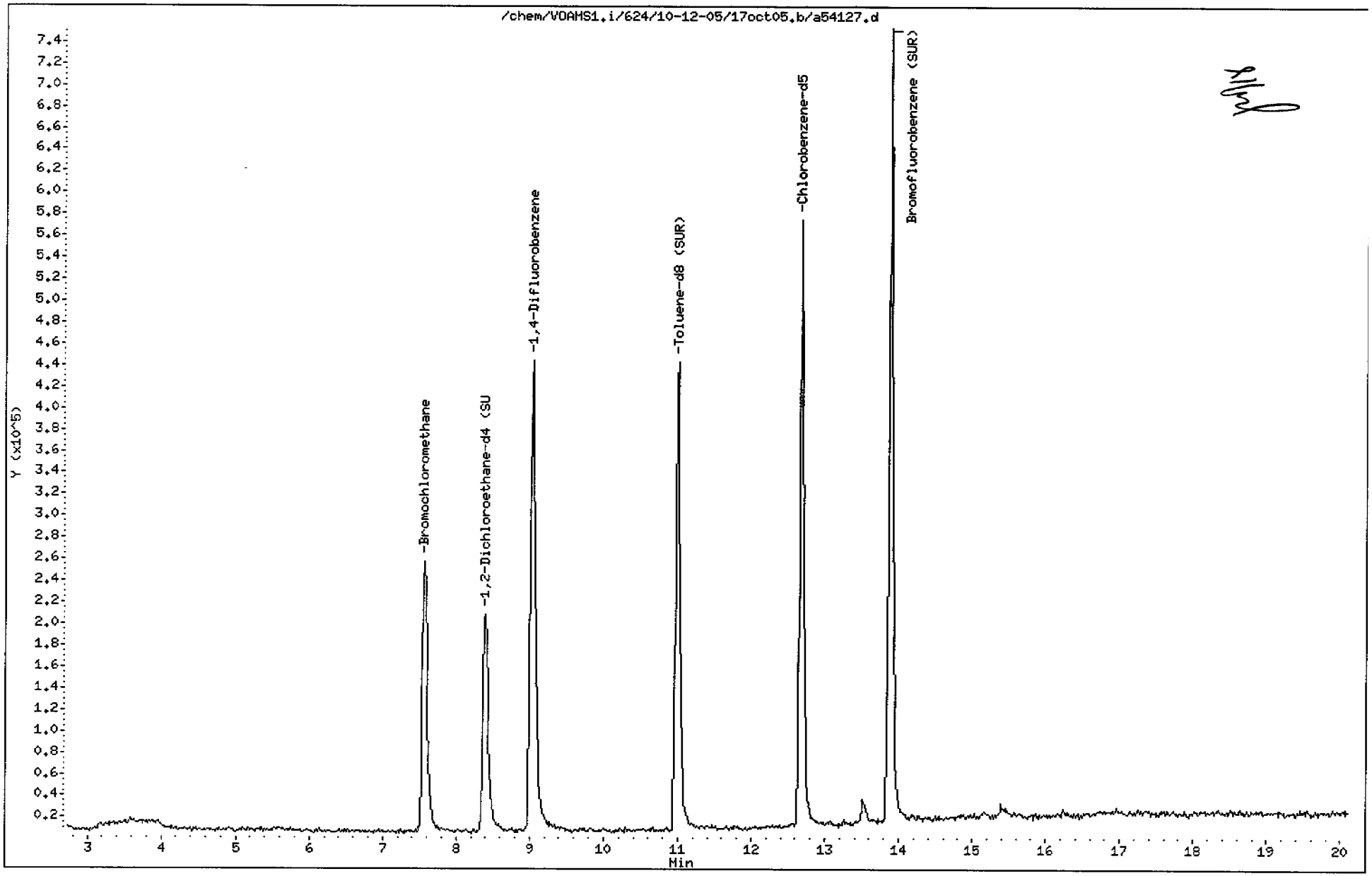
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.561	7.555	(1.000)	188320	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.387	(0.929)	33882	27.6208	28
* 19 1,4-Difluorobenzene	114	9.032	9.027	(1.000)	766982	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.988	(0.867)	594983	27.9526	28
* 32 Chlorobenzene-d5	117	12.673	12.668	(1.000)	539078	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.886	(1.095)	393307	30.8442	31

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54127.d
Date : 17-OCT-2005 23:51
Client ID: F101105
Sample Info: 676767
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



Client ID: **T101005**
Site: Ingersoll-Rand

Lab Sample No: **676768**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54198.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5
Xylene (Total)	ND	0.4

Client ID: **T101005**
Site: Ingersoll-Rand

Lab Sample No: **676768**
Lab Job No: H051

Date Sampled: 10/10/05
Date Received: 10/11/05
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54198.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			
25.			
26.			
27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54198.d
Report Date: 20-Oct-2005 10:17

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VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54198.d
Lab Smp Id: 676768 Client Smp ID: T101005
Inj Date : 19-OCT-2005 13:05
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : 676768
Misc Info : H051;9943;;JT
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 20-Oct-2005 08:52 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 5
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: PPVOAv.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

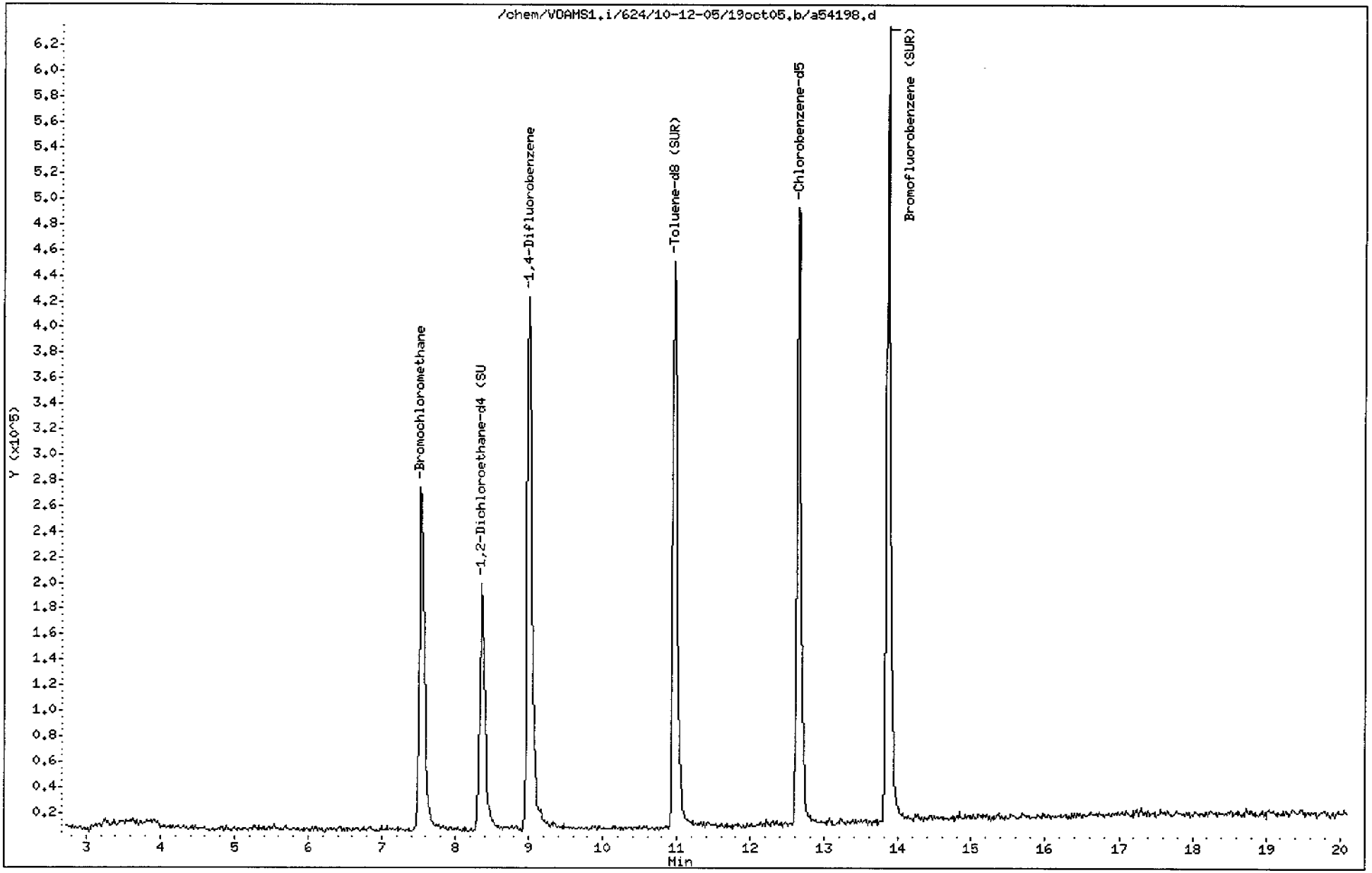
Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.540	7.510	(1.000)	194237	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.358	8.343	(0.929)	39448	33.5089	34
* 19 1,4-Difluorobenzene	114	8.997	8.982	(1.000)	736067	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.959	10.958	(0.866)	603812	30.0691	30
* 32 Chlorobenzene-d5	117	12.653	12.638	(1.000)	508570	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.857	13.842	(1.095)	336141	27.9425	28

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54198.d
Date : 19-OCT-2005 13:05
Client ID: T101005
Sample Info: 676768
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i

Operator: VOAMS 1
Column diameter: 0.53



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H051

Tuning Results Summary

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A53862 BFB Injection Date: 10/12/05

Instrument ID: VOAMS1 BFB Injection Time: 0546

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	21.1
75	30.0 - 60.0% of mass 95	54.3
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.9
173	Less than 2.0% of mass 174	0.6 (0.7)1
174	50.0 - 100.0% of mass 95	83.9
175	5.0 - 9.0% of mass 174	6.2 (7.3)1
176	95.0 - 101.0% of mass 174	82.9 (98.9)1
177	5.0 - 9.0% of mass 176	5.9 (7.2)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD010	ASTD010	A53865	10/12/05	0711
02	ASTD020	ASTD020	A53866	10/12/05	0739
03	ASTD050	ASTD050	A53867	10/12/05	0806
04	ASTD200	ASTD200	A53868	10/12/05	0834
05	ASTD005	ASTD005	A53870	10/12/05	0939
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

Data File: /chem/VOAMS1.i/624/10-12-05/12oct05.b/a53862.d

Date : 12-OCT-2005 05:46

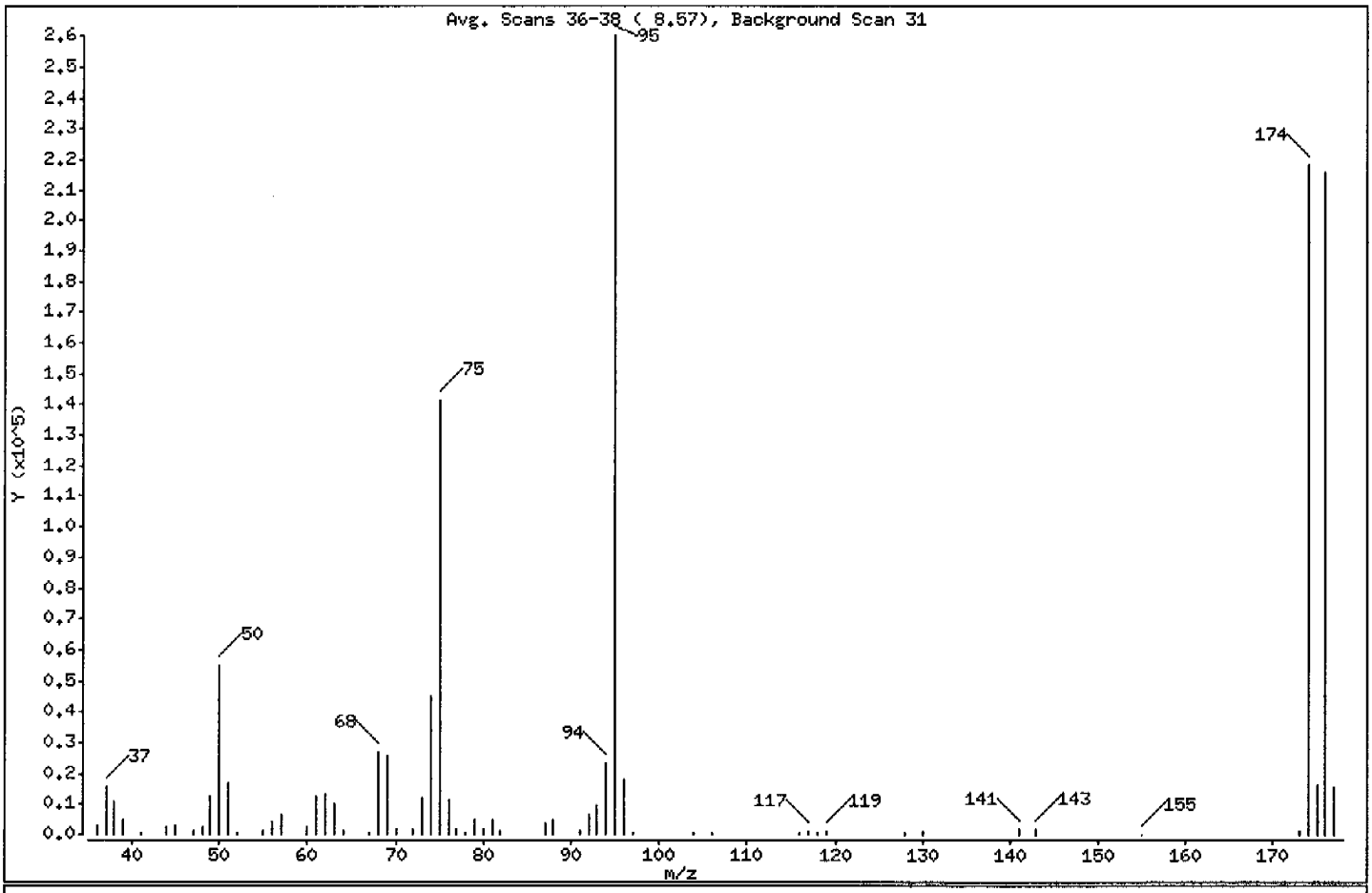
Client ID: ABFB285 Instrument: VOAMS1.i

Sample Info: ABFB285 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

1 Bromofluorobenzene



m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	Base Peak, 100% relative abundance	100.00
50	15.00 - 40.00% of mass 95	21.10
75	30.00 - 60.00% of mass 95	54.28
96	5.00 - 9.00% of mass 95	6.93
173	Less than 2.00% of mass 174	0.58 (0.69)
174	50.00 - 100.00% of mass 95	83.88
175	5.00 - 9.00% of mass 174	6.15 (7.33)
176	95.00 - 101.00% of mass 174	82.92 (98.86)
177	5.00 - 9.00% of mass 176	5.94 (7.16)

Data File: /chem/VOAMS1.i/624/10-12-05/12oct05.b/a53862.d

Date : 12-OCT-2005 05:46

Client ID: ABFB285 Instrument: VOAMS1.i

Sample Info: ABFB285 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

Data File: a53862.d
Spectrum: Avg. Scans 36-38 (8.57), Background Scan 31
Location of Maximum: 95.00
Number of points: 61

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	2935	60.00	2545	79.00	4890	117.00	1018
37.00	15578	61.00	12668	80.00	1711	118.00	595
38.00	10862	62.00	13284	81.00	4621	119.00	1122
39.00	4751	63.00	10166	82.00	988	128.00	670
41.00	790	64.00	904	87.00	3687	130.00	939
44.00	2688	67.00	386	88.00	4569	141.00	2061
45.00	2934	68.00	26784	91.00	971	143.00	1962
47.00	1341	69.00	25704	92.00	6690	155.00	287
48.00	2251	70.00	1933	93.00	9879	173.00	1497
49.00	12808	72.00	1511	94.00	23456	174.00	218176
50.00	54872	73.00	11709	95.00	260096	175.00	15998
51.00	17048	74.00	45224	96.00	18024	176.00	215680
52.00	622	75.00	141184	97.00	303	177.00	15442
55.00	1425	76.00	11320	104.00	594		
56.00	4240	77.00	1614	106.00	379		
57.00	6735	78.00	329	116.00	691		

Data File: /chem/VOAMS1.i/624/10-12-05/12oct05.b/a53862.d

Date : 12-OCT-2005 05:46

Client ID: ABFB285

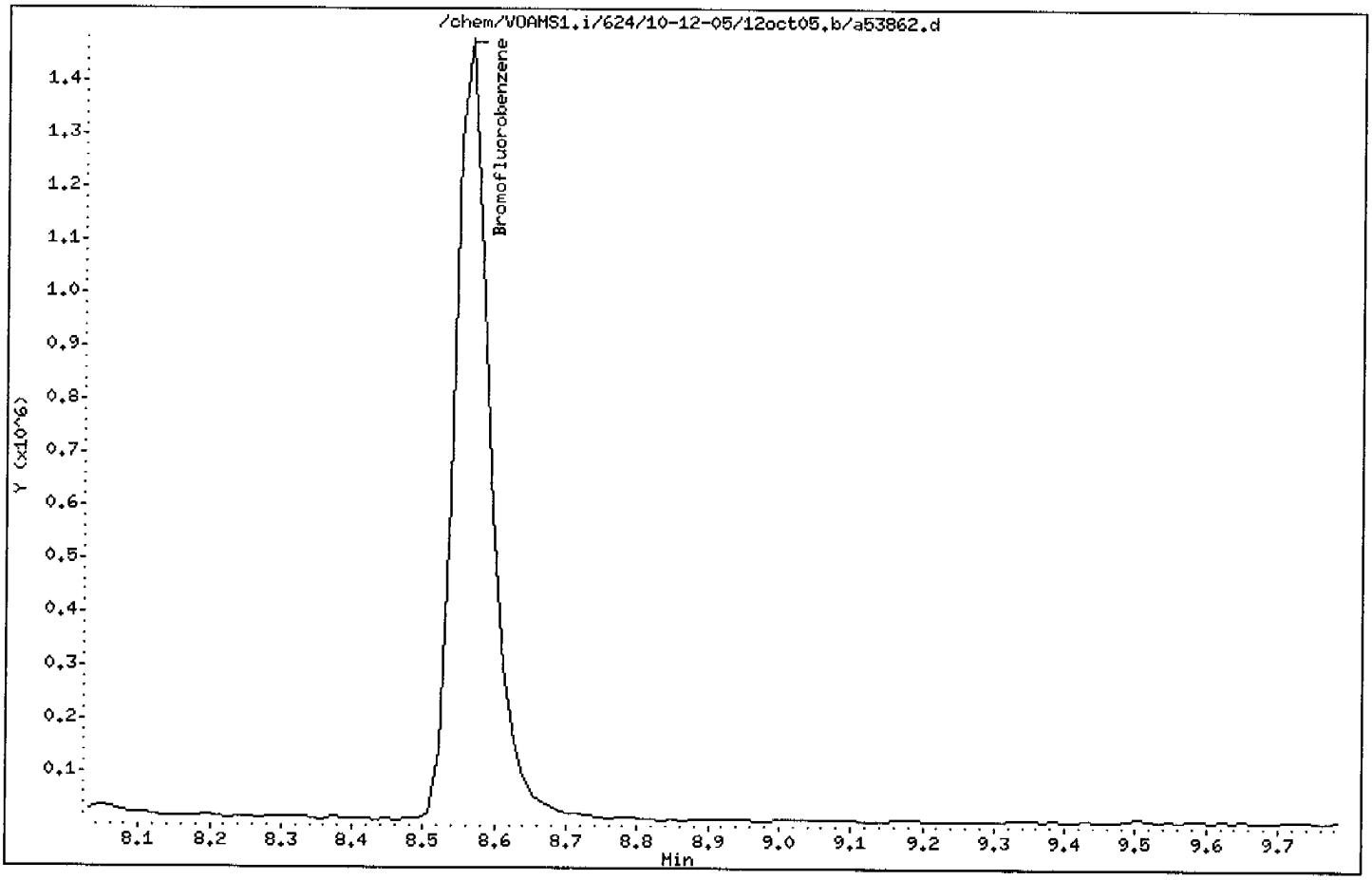
Instrument: VOAMS1.i

Sample Info: ABFB285 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53



VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54004 BFB Injection Date: 10/15/05

Instrument ID: VOAMS1 BFB Injection Time: 0834

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	24.7
75	30.0 - 60.0% of mass 95	58.8
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 100.0% of mass 95	73.2
175	5.0 - 9.0% of mass 174	5.8 (7.9)1
176	95.0 - 101.0% of mass 174	72.4 (99.0)1
177	5.0 - 9.0% of mass 176	5.0 (6.9)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD288	ASTD288	A54005	10/15/05	0904
02	AV288A	AV288A	A54008	10/15/05	1040
03	MW02AA	676698	A54020	10/15/05	1647
04	MW03A	676699	A54021	10/15/05	1715
05	MW04A	676700	A54022	10/15/05	1742
06	MW04B	676701	A54023	10/15/05	1810
07	MW04C	676702	A54024	10/15/05	1836
08	MW37A	676703	A54025	10/15/05	1903
09	MW37B	676704	A54026	10/15/05	1930
10	MW37C	676705	A54027	10/15/05	1957
11	MW35A	676706	A54028	10/15/05	2025
12	MW35B	676707	A54029	10/15/05	2051
13	MW34A	676708	A54030	10/15/05	2118
14	MW34B	676709	A54031	10/15/05	2145
15	MW34C	676710	A54032	10/15/05	2213
16	RW16B	676756	A54033	10/15/05	2238
17	RW16BMS	676756MS	A54034	10/15/05	2306
18	RW16BMSD	676756MSD	A54035	10/15/05	2333
19	AV288B	AV288B	A54038	10/16/05	0054
20	MW51AA	676711	A54039	10/16/05	0121
21	MW33AA	676712	A54040	10/16/05	0149
22	MW33AB	676713	A54041	10/16/05	0216

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54004 BFB Injection Date: 10/15/05

Instrument ID: VOAMS1 BFB Injection Time: 0834

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	24.7
75	30.0 - 60.0% of mass 95	58.8
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 100.0% of mass 95	73.2
175	5.0 - 9.0% of mass 174	5.8 (7.9)1
176	95.0 - 101.0% of mass 174	72.4 (99.0)1
177	5.0 - 9.0% of mass 176	5.0 (6.9)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	MW06A	676714	A54042	10/16/05	0242
02	MW06B	676715	A54043	10/16/05	0309
03	MW06C	676716	A54044	10/16/05	0336
04	MW52A	676717	A54045	10/16/05	0404
05	MW52B	676718	A54046	10/16/05	0431
06	MW53A	676719	A54047	10/16/05	0457
07	MW53B	676720	A54048	10/16/05	0524
08					
09					
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19					
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22					

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54004.d

Date : 15-OCT-2005 08:34

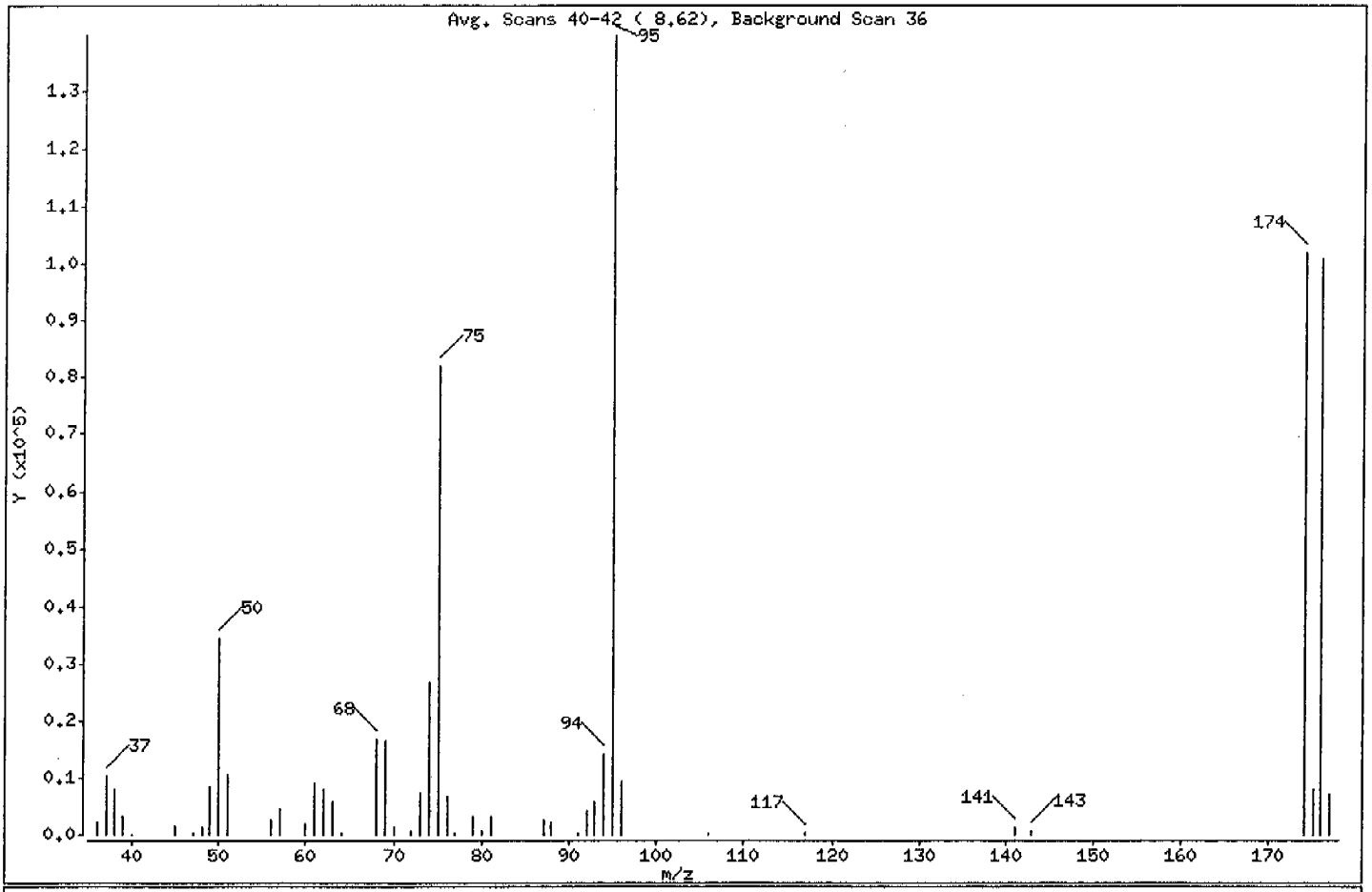
Client ID: ABFB288 Instrument: VOAMS1.i

Sample Info: ABFB288 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

1 Bromofluorobenzene



m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	Base Peak, 100% relative abundance	100.00
50	15.00 - 40.00% of mass 95	24.71
75	30.00 - 60.00% of mass 95	58.80
96	5.00 - 9.00% of mass 95	6.74
173	Less than 2.00% of mass 174	0.00 (0.00)
174	50.00 - 100.00% of mass 95	73.16
175	5.00 - 9.00% of mass 174	5.79 (7.91)
176	95.00 - 101.00% of mass 174	72.42 (98.99)
177	5.00 - 9.00% of mass 176	4.98 (6.88)

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54004.d

Date : 15-OCT-2005 08:34

Client ID: ABFB288 Instrument: VOAMS1.i

Sample Info: ABFB288 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

Data File: a54004.d
Spectrum: Avg. Scans 40-42 (8.62), Background Scan 36
Location of Maximum: 95.00
Number of points: 46

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	2212	57.00	4385	75.00	82120	95.00	139648
37.00	10401	60.00	1860	76.00	6781	96.00	9407
38.00	8087	61.00	9013	77.00	299	106.00	286
39.00	3074	62.00	7910	79.00	3329	117.00	279
40.00	137	63.00	5733	80.00	656	141.00	1246
45.00	1598	64.00	320	81.00	3175	143.00	795
47.00	315	68.00	16832	87.00	2428	174.00	102160
48.00	1311	69.00	16343	88.00	2281	175.00	8081
49.00	8335	70.00	1145	91.00	343	176.00	101128
50.00	34504	72.00	754	92.00	4297	177.00	6958
51.00	10697	73.00	7258	93.00	5678		
56.00	2709	74.00	26624	94.00	14091		

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54004.d

Date : 15-OCT-2005 08:34

Client ID: ABFB288

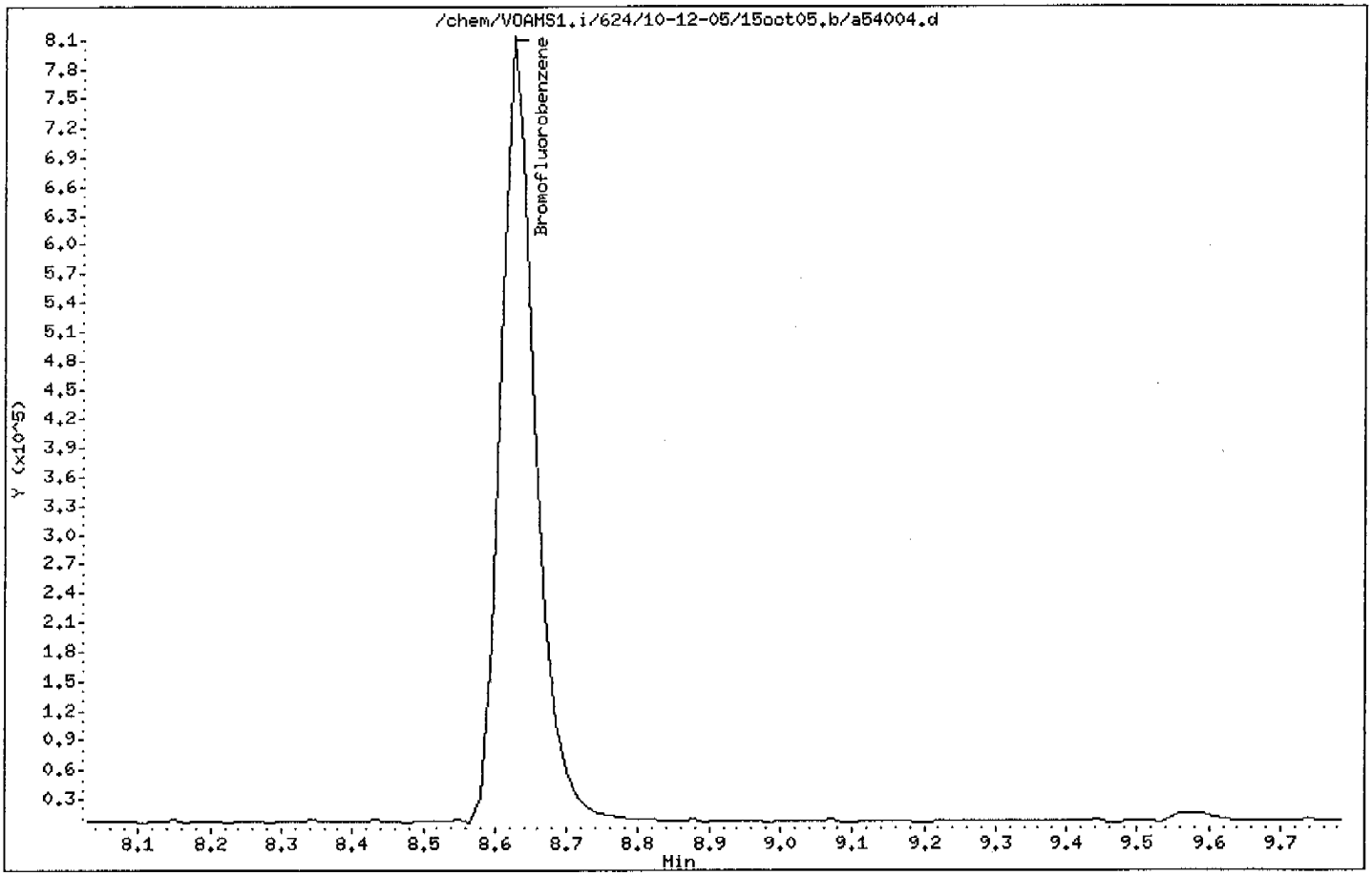
Instrument: VOAMS1.i

Sample Info: ABFB288 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53



VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54051 BFB Injection Date: 10/16/05

Instrument ID: VOAMS1 BFB Injection Time: 0727

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	23.0
75	30.0 - 60.0% of mass 95	58.7
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	7.8
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 100.0% of mass 95	88.7
175	5.0 - 9.0% of mass 174	5.8 (6.6)1
176	95.0 - 101.0% of mass 174	88.8 (100.1)1
177	5.0 - 9.0% of mass 176	5.8 (6.5)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD289	ASTD289	A54053	10/16/05	0924
02	AV289A	AV289A	A54056	10/16/05	1102
03	TH36A	676721	A54057	10/16/05	1149
04	MW32A	676722	A54058	10/16/05	1217
05	MW32B	676723	A54059	10/16/05	1245
06	MW27A	676724	A54060	10/16/05	1314
07	MW13A	676725	A54061	10/16/05	1342
08	MW13B	676726	A54062	10/16/05	1411
09	RW10A	676727	A54063	10/16/05	1439
10	MW24A	676728	A54064	10/16/05	1507
11	RW11A	676729	A54065	10/16/05	1536
12	RW11B	676730	A54066	10/16/05	1604
13	F101005	676731	A54067	10/16/05	1633
14	MW18A	676732	A54068	10/16/05	1701
15	MW20A	676733	A54069	10/16/05	1730
16	MW19A	676734	A54070	10/16/05	1758
17	MW19B	676735	A54071	10/16/05	1826
18	MW48A	676736	A54072	10/16/05	1855
19	MW47A	676737	A54073	10/16/05	1923
20	MW54A	676738	A54074	10/16/05	1952
21	MW26A	676739	A54075	10/16/05	2020
22	RW16BP	676757	A54076	10/16/05	2048

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54051

BFB Injection Date: 10/16/05

Instrument ID: VOAMS1

BFB Injection Time: 0727

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	23.0
75	30.0 - 60.0% of mass 95	58.7
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	7.8
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 100.0% of mass 95	88.7
175	5.0 - 9.0% of mass 174	5.8 (6.6)1
176	95.0 - 101.0% of mass 174	88.8 (100.1)1
177	5.0 - 9.0% of mass 176	5.8 (6.5)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	RW16BPMS	676757MSD	A54077	10/16/05	2117
02	RW16BPMSD	676757MS	A54078	10/16/05	2145
03	AV289B	AV289B	A54081	10/16/05	2310
04	MW26B	676740	A54082	10/16/05	2339
05	MW16A	676741	A54083	10/17/05	0007
06	MW16B	676742	A54084	10/17/05	0036
07	MW16BP	676743	A54085	10/17/05	0104
08	MW16C	676744	A54086	10/17/05	0133
09	MW11A	676745	A54087	10/17/05	0201
10	MW11B	676746	A54088	10/17/05	0229
11	MW11C	676747	A54089	10/17/05	0258
12	MW11CP	676748	A54090	10/17/05	0326
13	MW12A	676749	A54091	10/17/05	0355
14	MW12B	676750	A54092	10/17/05	0423
15	MW12C	676751	A54093	10/17/05	0452
16	RW15A	676752	A54094	10/17/05	0520
17	RW15B	676753	A54095	10/17/05	0548
18					
19					
20					
21					
22					

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54051.d

Date : 16-OCT-2005 07:27

Client ID: ABFB289

Instrument: VOAMS1.i

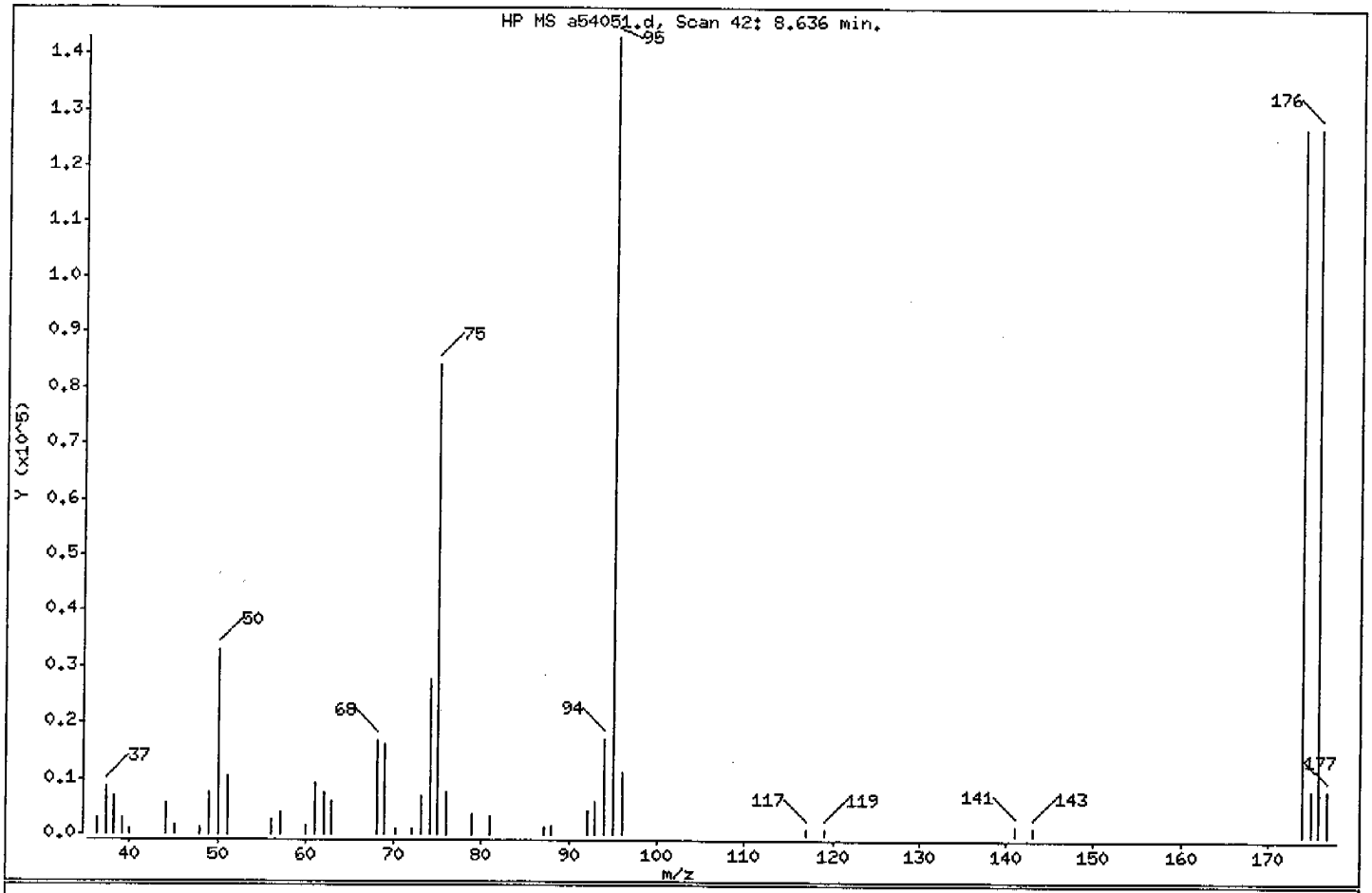
Sample Info: ABFB289 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53

1 Bromofluorobenzene



m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	Base Peak, 100% relative abundance	100.00
50	15.00 - 40.00% of mass 95	22.99
75	30.00 - 60.00% of mass 95	58.74
96	5.00 - 9.00% of mass 95	7.83
173	Less than 2.00% of mass 174	0.00 (0.00)
174	50.00 - 100.00% of mass 95	88.70
175	5.00 - 9.00% of mass 174	5.82 (6.56)
176	95.00 - 101.00% of mass 174	88.79 (100.10)
177	5.00 - 9.00% of mass 176	5.77 (6.50)

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54051.d

Date : 16-OCT-2005 07:27

Client ID: ABFB289

Instrument: VOAMS1.i

Sample Info: ABFB289 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53

Data File: a54051.d
Spectrum: HP MS a54051.d, Scan 42: 8.636 min.
Location of Maximum: 95.05
Number of points: 42

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.15	2849	56.10	2776	74.00	27528	96.05	11197
37.15	8531	57.10	4046	75.00	84016	116.90	1053
38.15	6758	60.10	1607	76.05	7687	119.00	935
39.05	3037	61.00	9341	78.95	3585	140.95	1625
39.95	839	62.10	7449	80.95	3412	143.05	1431
44.05	5453	63.00	5862	87.05	1470	173.90	126872
45.05	1802	68.10	16736	88.05	1616	174.90	8320
48.05	1196	69.00	16085	92.05	4319	175.90	127000
49.05	7639	70.10	1035	93.05	5771	176.90	8259
50.10	32888	72.00	1145	94.05	17072		
51.10	10470	73.00	6782	95.05	143040		

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54051.d

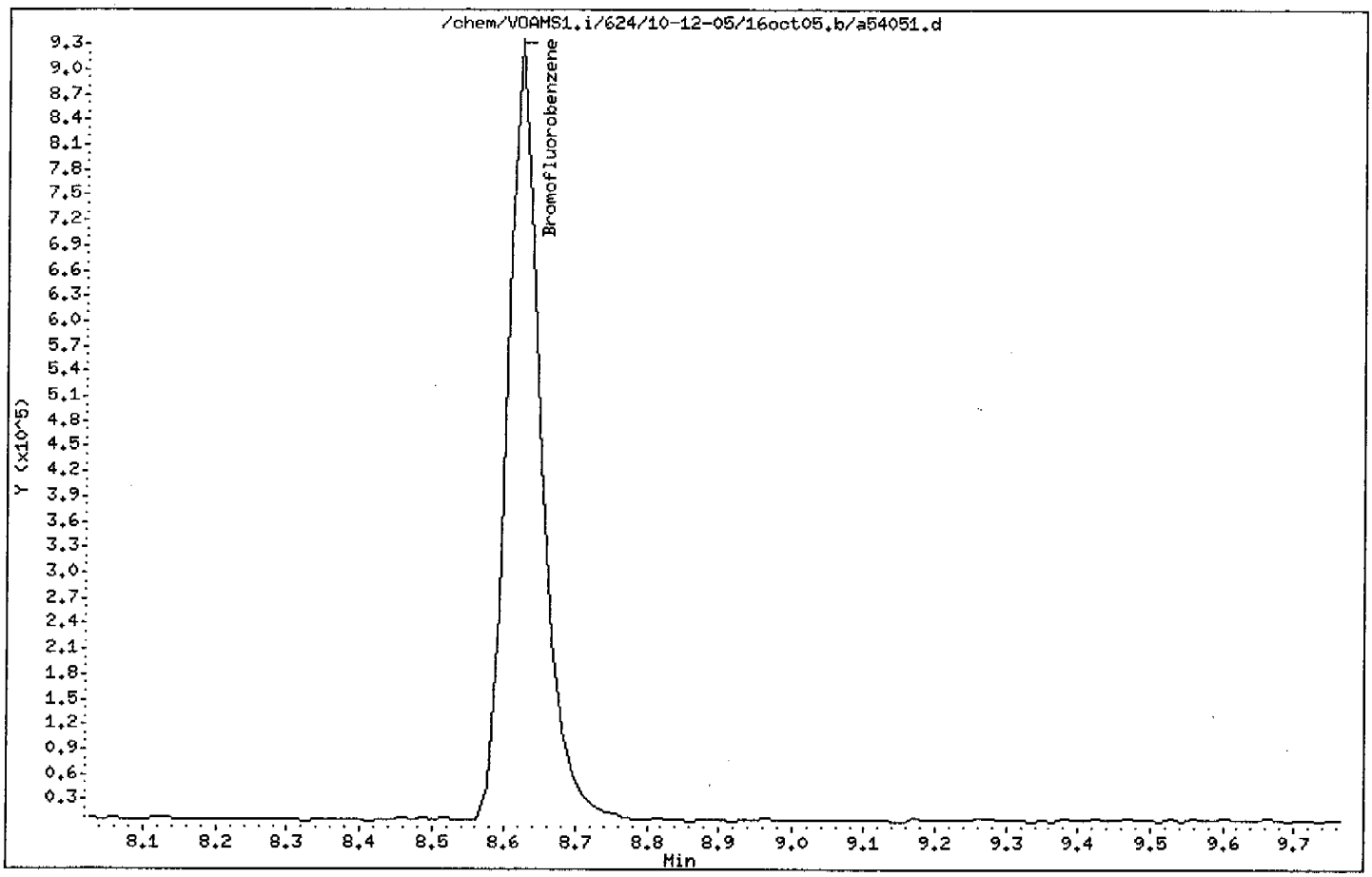
Date : 16-OCT-2005 07:27

Client ID: ABFB289 Instrument: VOAMS1.i

Sample Info: ABFB289 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53



VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54100 BFB Injection Date: 10/17/05

Instrument ID: VOAMS1 BFB Injection Time: 0857

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	22.6
75	30.0 - 60.0% of mass 95	53.7
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.6 (0.7)1
174	50.0 - 100.0% of mass 95	90.2
175	5.0 - 9.0% of mass 174	6.5 (7.2)1
176	95.0 - 101.0% of mass 174	91.1 (101.0)1
177	5.0 - 9.0% of mass 176	6.5 (7.1)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD290	ASTD290	A54101	10/17/05	0935
02	AV290A	AV290A	A54104	10/17/05	1144
03	RW15C	676754	A54116	10/17/05	1838
04	RW09A	676758	A54118	10/17/05	1935
05	RW09E	676762	A54122	10/17/05	2129
06	RW09EP	676763	A54123	10/17/05	2158
07	MW49A	676764	A54124	10/17/05	2226
08	MW30A	676765	A54125	10/17/05	2255
09	MW50A	676766	A54126	10/17/05	2323
10	F101105	676767	A54127	10/17/05	2351
11					
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19					
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21					
22					

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Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54100.d

Date : 17-OCT-2005 08:57

Client ID: ABFB290

Instrument: VOAMS1.i

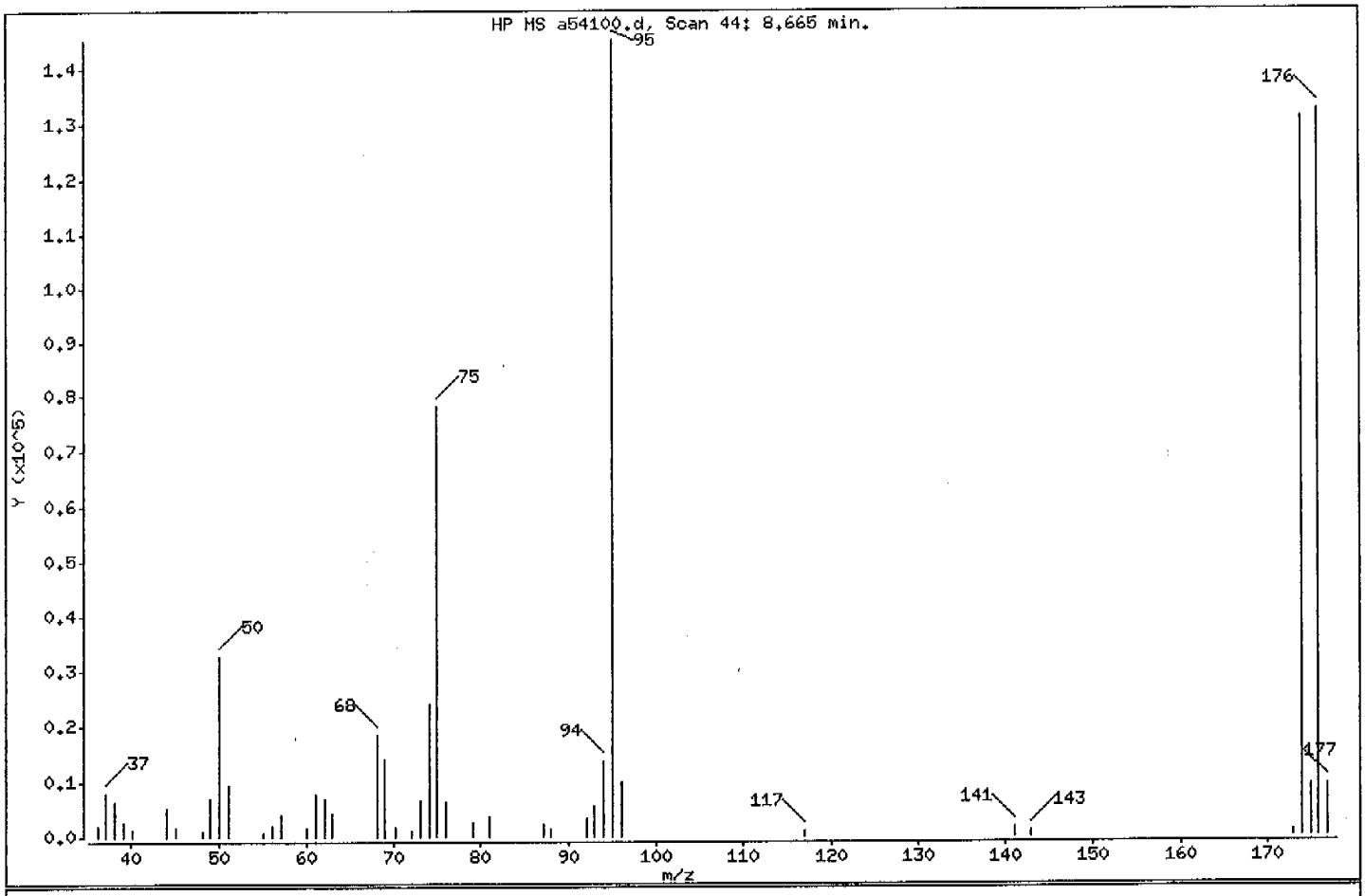
Sample Info: ABFB290 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53

1 Bromofluorobenzene



m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	Base Peak, 100% relative abundance	100.00
50	15.00 - 40.00% of mass 95	22.60
75	30.00 - 60.00% of mass 95	53.71
96	5.00 - 9.00% of mass 95	6.79
173	Less than 2.00% of mass 174	0.61 (0.67)
174	50.00 - 100.00% of mass 95	90.21
175	5.00 - 9.00% of mass 174	6.51 (7.21)
176	95.00 - 101.00% of mass 174	91.10 (100.99)
177	5.00 - 9.00% of mass 176	6.48 (7.11)

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54100.d

Date : 17-OCT-2005 08:57

Client ID: ABFB290

Instrument: VOAMS1.i

Sample Info: ABFB290 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53

Data File: a54100.d

Spectrum: HP MS a54100.d, Scan 44: 8.665 min.

Location of Maximum: 95.05

Number of points: 43

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.15	1978	55.10	824	73.00	6777	95.05	145280
37.05	7887	56.10	1981	74.00	24080	96.05	9865
38.05	6329	57.10	3862	75.00	78024	116.90	888
39.05	2769	60.00	1631	76.05	6278	140.95	1636
40.05	1302	61.00	7532	79.05	2678	142.95	1118
44.05	5248	62.10	6881	80.95	3577	172.90	881
45.15	1718	63.00	4438	87.05	2282	173.90	131056
48.15	1022	68.00	18296	88.05	1485	174.90	9454
49.05	7161	69.00	13910	92.05	3439	175.90	132352
50.10	32832	70.10	1636	93.05	5584	176.90	9413
51.10	9343	72.10	964	94.05	13544		

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54100.d

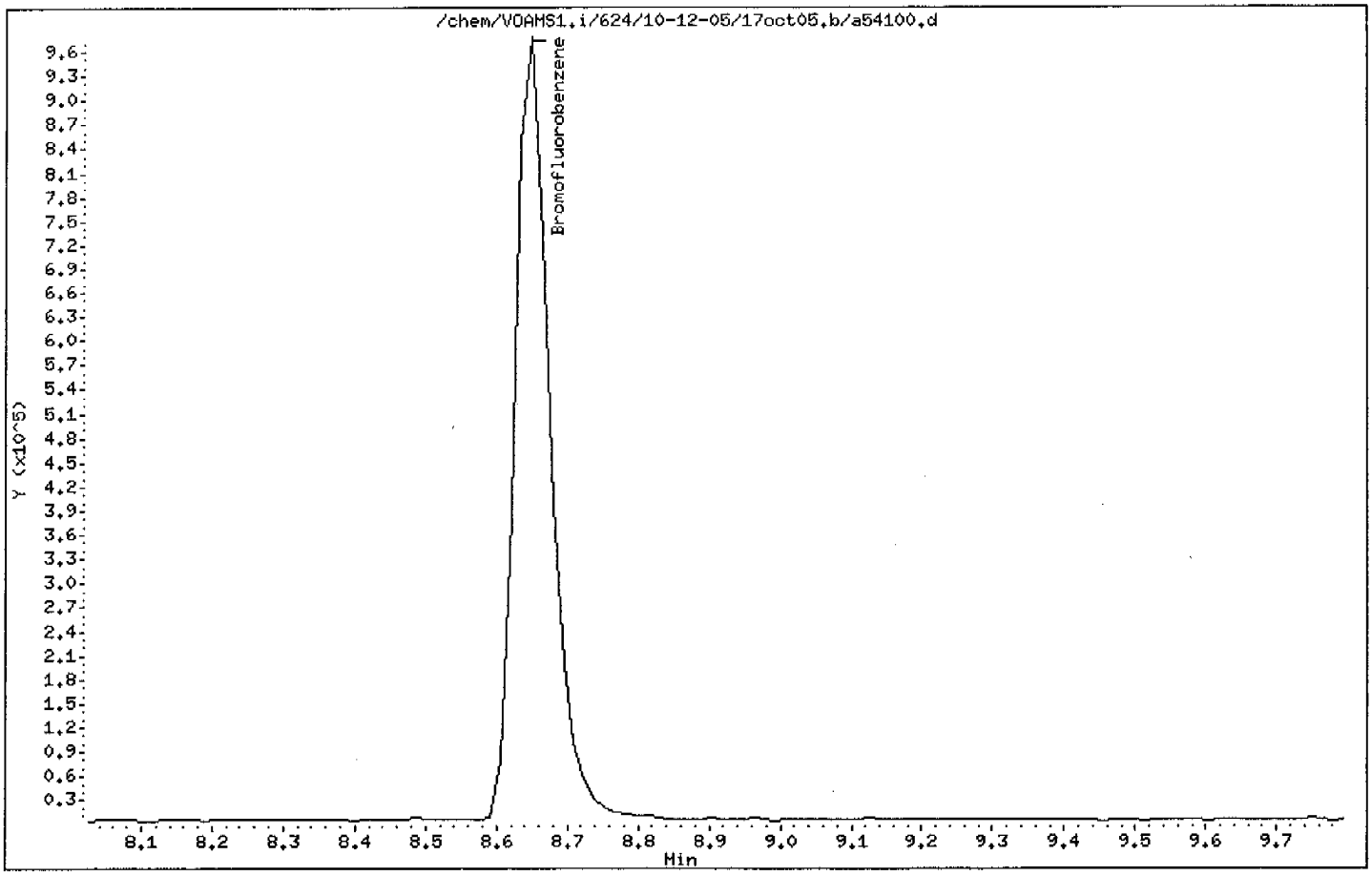
Date : 17-OCT-2005 08:57

Client ID: ABFB290 Instrument: VOAMS1.i

Sample Info: ABFB290 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53



VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab File ID: A54189 BFB Injection Date: 10/19/05

Instrument ID: VOAMS1 BFB Injection Time: 0823

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	22.7
75	30.0 - 60.0% of mass 95	53.4
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	7.2
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 100.0% of mass 95	76.3
175	5.0 - 9.0% of mass 174	6.5 (8.5)1
176	95.0 - 101.0% of mass 174	76.6 (100.4)1
177	5.0 - 9.0% of mass 176	5.7 (7.4)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	CLIENT ID	LAB SAMPLE No.	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD292	ASTD292	A54190	10/19/05	0852
02	AV292A	AV292A	A54193	10/19/05	1030
03	RW16A	676755	A54194	10/19/05	1114
04	RW09B	676759	A54195	10/19/05	1140
05	RW09C	676760	A54196	10/19/05	1208
06	RW09D	676761	A54197	10/19/05	1237
07	T101005	676768	A54198	10/19/05	1305
08					
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Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54189.d

Date : 19-OCT-2005 08:23

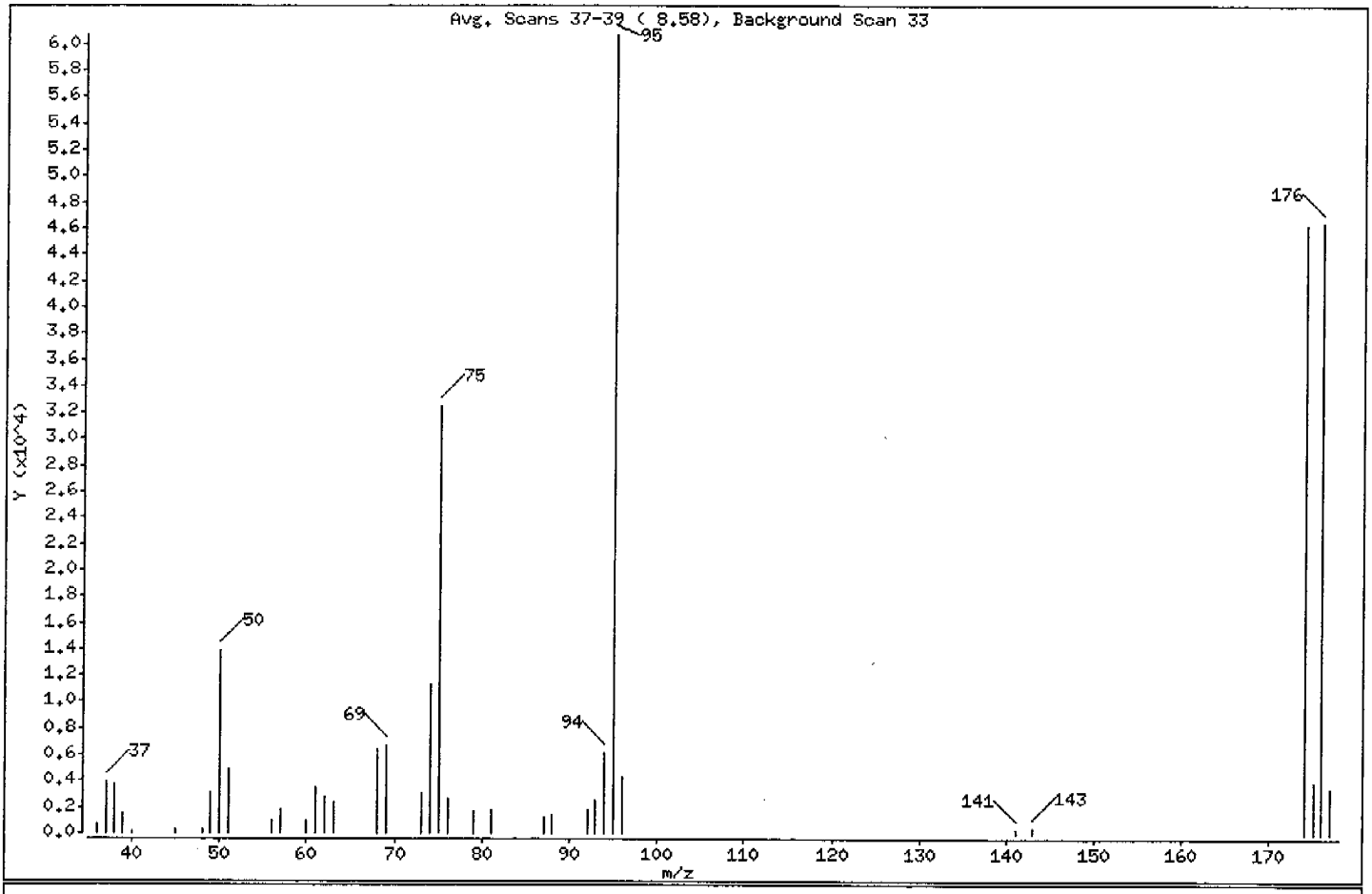
Client ID: ABFB292 Instrument: VOAMS1.i

Sample Info: ABFB292 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

1 Bromofluorobenzene



m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	Base Peak, 100% relative abundance	100.00
50	15.00 - 40.00% of mass 95	22.73
75	30.00 - 60.00% of mass 95	53.38
96	5.00 - 9.00% of mass 95	7.19
173	Less than 2.00% of mass 174	0.00 (0.00)
174	50.00 - 100.00% of mass 95	76.28
175	5.00 - 9.00% of mass 174	6.51 (8.54)
176	95.00 - 101.00% of mass 174	76.59 (100.40)
177	5.00 - 9.00% of mass 176	5.70 (7.44)

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54189.d

Date : 19-OCT-2005 08:23

Client ID: ABFB292 Instrument: VOAMS1.i

Sample Info: ABFB292 50NG

Operator: VOAMS 1

Column phase: DB-624 Column diameter: 0.53

Data File: a54189.d
Spectrum: Avg. Scans 37-39 (8.58), Background Scan 33
Location of Maximum: 95.00
Number of points: 37

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	649	56.00	986	75.00	32392	96.00	4365
37.00	3975	57.00	1854	76.00	2627	141.00	269
38.00	3823	60.00	937	79.00	1666	143.00	354
39.00	1507	61.00	3453	81.00	1818	174.00	46288
40.00	204	62.00	2743	87.00	1219	175.00	3952
45.00	290	63.00	2417	88.00	1370	176.00	46472
48.00	269	68.00	6476	92.00	1830	177.00	3456
49.00	3098	69.00	6687	93.00	2520		
50.00	13791	73.00	3008	94.00	6088		
51.00	4886	74.00	11295	95.00	60680		

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54189.d

Date : 19-OCT-2005 08:23

Client ID: ABFB292

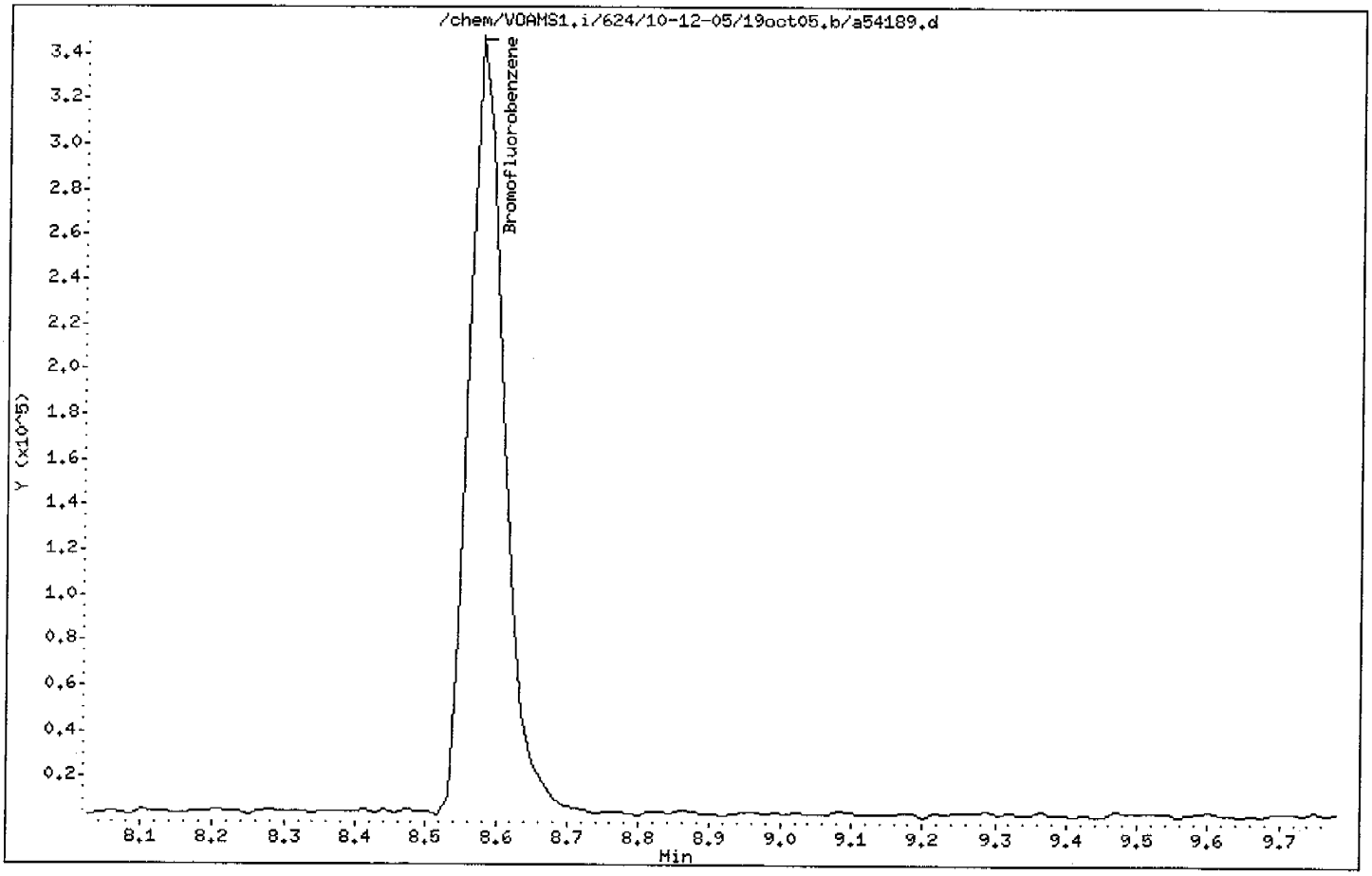
Instrument: VOAMS1.i

Sample Info: ABFB292 50NG

Operator: VOAMS 1

Column phase: DB-624

Column diameter: 0.53



Method Blank Results Summary

LAB SAMPLE NO.

AV288A

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Level: LOW

Lab File ID: A54008

Instrument ID: VOAMS1

Date Analyzed: 10/15/05

Time Analyzed: 1040

Heated Purge (Y/N) N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	MW02AA	676698	A54020	1647
02	MW03A	676699	A54021	1715
03	MW04A	676700	A54022	1742
04	MW04B	676701	A54023	1810
05	MW04C	676702	A54024	1836
06	MW37A	676703	A54025	1903
07	MW37B	676704	A54026	1930
08	MW37C	676705	A54027	1957
09	MW35A	676706	A54028	2025
10	MW35B	676707	A54029	2051
11	MW34A	676708	A54030	2118
12	MW34B	676709	A54031	2145
13	MW34C	676710	A54032	2213
14	RW16B	676756	A54033	2238
15	RW16BMS	676756MS	A54034	2306
16	RW16BMSD	676756MSD	A54035	2333
17				
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23				
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25				
26				
27				
28				
29				
30				

COMMENTS:

Client ID: **AV288A**
Site:

Lab Sample No: **AV288A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54008.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV288A**
Site:

Lab Sample No: **AV288A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54008.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV288A**
Site:

Lab Sample No: **AV288A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54008.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	1.0
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	0.3
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	1.0
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	500
3-Methyl-1-Pentyn-3-ol	ND	250
Propylene Oxide	ND	50
Ethanol	ND	500
Chlorotrifluoroethane	ND	1.0
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	500
Methyl Formate	ND	500

Client ID: **AV288A**
Site:

Lab Sample No: **AV288A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54008.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV288A**
Site:

Lab Sample No: **AV288A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/15/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54008.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54008.d
Report Date: 15-Oct-2005 11:10

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54008.d
Lab Smp Id: AV288A Client Smp ID: AV288A
Inj Date : 15-OCT-2005 10:40
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : AV288A
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 15-Oct-2005 09:27 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 2 QC Sample: BLANK
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: all.sub
Target Version: 3.50
Processing Host: hpd2

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

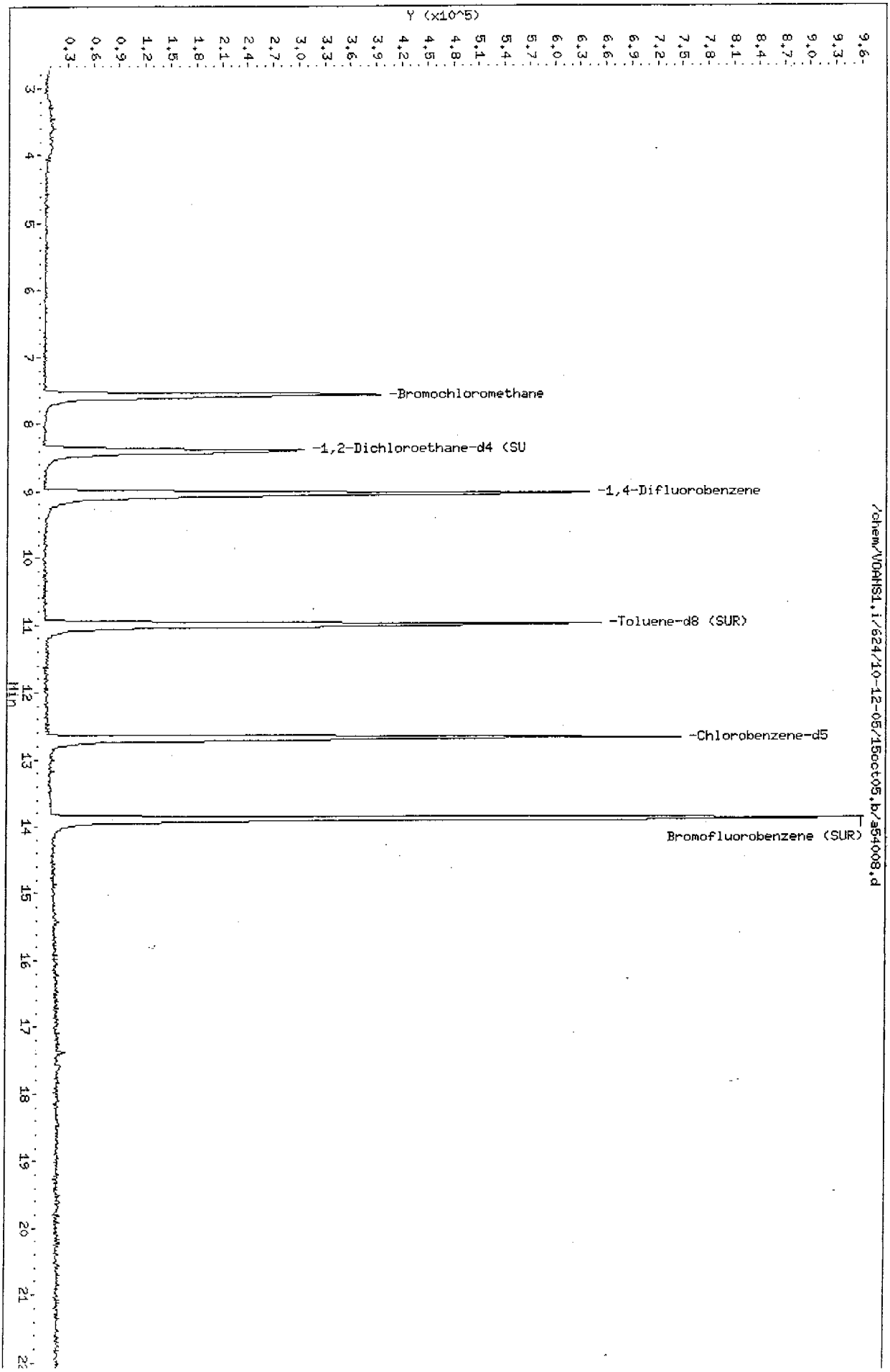
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.576	7.562	(1.000)	282640	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.394	(0.929)	52511	30.3934	30
* 19 1,4-Difluorobenzene	114	9.032	9.033	(1.000)	1080247	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.995	(0.867)	853304	30.9919	31
* 32 Chlorobenzene-d5	117	12.673	12.674	(1.000)	697309	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.892	13.878	(1.096)	500598	30.3499	30

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54008.d
Date : 15-OCT-2005 10:40
Client ID: AV288A
Sample Info: AV288A
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



LAB SAMPLE NO.

AV288B

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Date Analyzed: 10/16/05

Level: LOW

Time Analyzed: 0054

Lab File ID: A54038

Heated Purge (Y/N) N

Instrument ID: VOAMS1

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	MW51AA	676711	A54039	0121
02	MW33AA	676712	A54040	0149
03	MW33AB	676713	A54041	0216
04	MW06A	676714	A54042	0242
05	MW06B	676715	A54043	0309
06	MW06C	676716	A54044	0336
07	MW52A	676717	A54045	0404
08	MW52B	676718	A54046	0431
09	MW53A	676719	A54047	0457
10	MW53B	676720	A54048	0524
11				
12				
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COMMENTS:

Client ID: **AV288B**
Site:

Lab Sample No: **AV288B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54038.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV288B**
Site:

Lab Sample No: **AV288B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54038.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV288B**
Site:

Lab Sample No: **AV288B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54038.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	1.0
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	0.3
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	1.0
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	500
3-Methyl-1-Pentyn-3-ol	ND	250
Propylene Oxide	ND	50
Ethanol	ND	500
Chlorotrifluoroethane	ND	1.0
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	500
Methyl Formate	ND	500

Client ID: **AV288B**
Site:

Lab Sample No: **AV288B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54038.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV288B**
Site:

Lab Sample No: **AV288B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54038.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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10.			
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28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54038.d
Report Date: 16-Oct-2005 10:37

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54038.d
Lab Smp Id: AV288B Client Smp ID: AV288B
Inj Date : 16-OCT-2005 00:54
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : AV288B
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/15oct05.b/624_05.m
Meth Date : 16-Oct-2005 10:23 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 30 QC Sample: BLANK
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: all.sub
Target Version: 3.50
Processing Host: hpd2

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

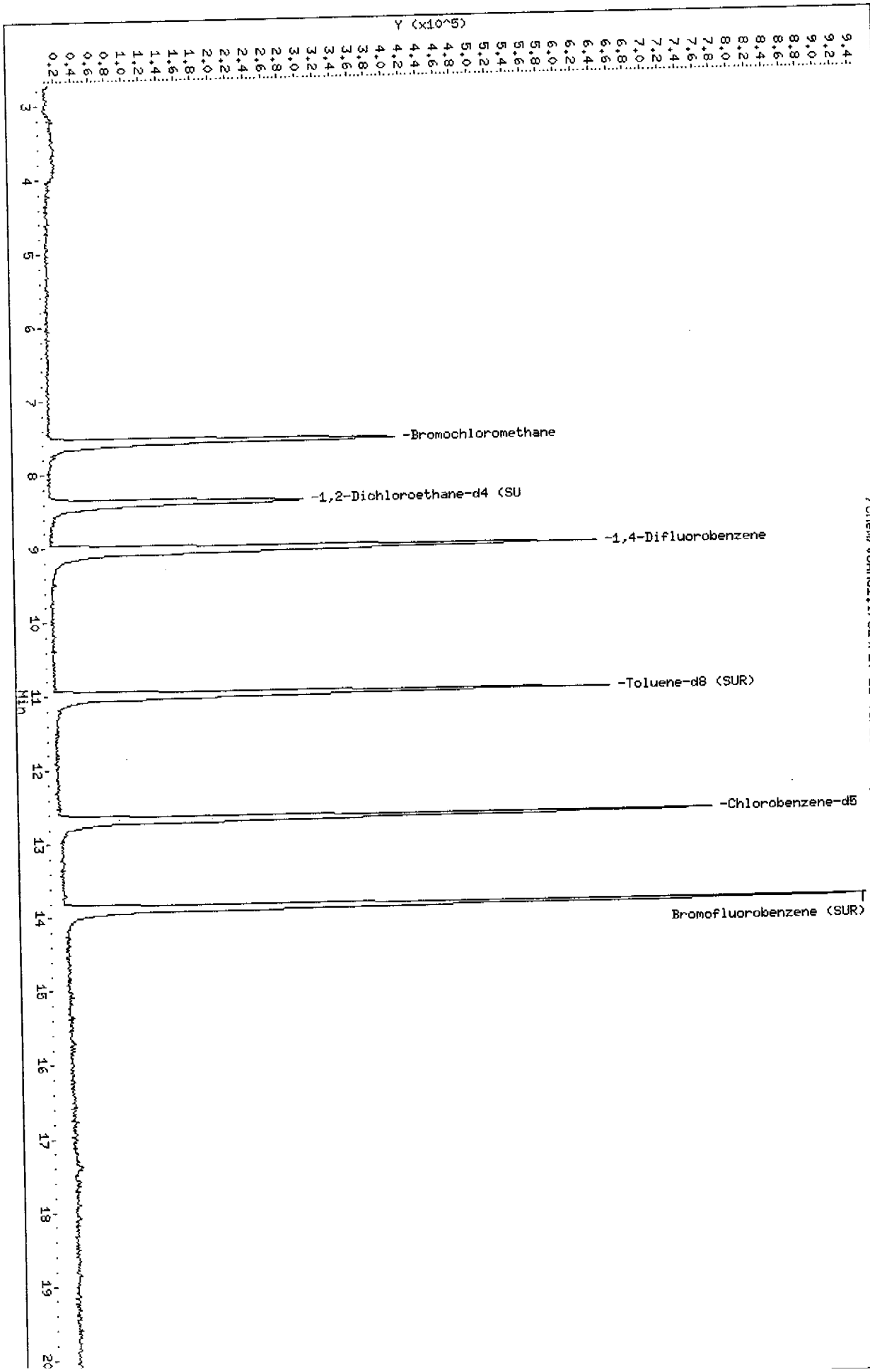
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.556	7.562	(1.000)	282292	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.388	8.394	(0.928)	53776	30.3784	30
* 19 1,4-Difluorobenzene	114	9.042	9.033	(1.000)	1106817	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.995	(0.866)	856886	30.1021	30
* 32 Chlorobenzene-d5	117	12.683	12.674	(1.000)	720934	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.878	(1.095)	496883	29.1375	29

Data File: /chem/VOAMS1.i/624/10-12-05/15oct05.b/a54038.d
Date : 16-OCT-2005 00:54
Client ID: AV288B
Sample Info: AV288B
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



LAB SAMPLE NO.

AV289A

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Date Analyzed: 10/16/05

Level: LOW

Time Analyzed: 1102

Lab File ID: A54056

Heated Purge (Y/N) N

Instrument ID: VOAMS1

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	TH36A	676721	A54057	1149
02	MW32A	676722	A54058	1217
03	MW32B	676723	A54059	1245
04	MW27A	676724	A54060	1314
05	MW13A	676725	A54061	1342
06	MW13B	676726	A54062	1411
07	RW10A	676727	A54063	1439
08	MW24A	676728	A54064	1507
09	RW11A	676729	A54065	1536
10	RW11B	676730	A54066	1604
11	F101005	676731	A54067	1633
12	MW18A	676732	A54068	1701
13	MW20A	676733	A54069	1730
14	MW19A	676734	A54070	1758
15	MW19B	676735	A54071	1826
16	MW48A	676736	A54072	1855
17	MW47A	676737	A54073	1923
18	MW54A	676738	A54074	1952
19	MW26A	676739	A54075	2020
20	RW16BP	676757	A54076	2048
21	RW16BPMS	676757MSD	A54077	2117
22	RW16BPMSD	676757MS	A54078	2145
23				
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COMMENTS:

Client ID: **AV289A**
Site:

Lab Sample No: **AV289A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54056.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV289A**
Site:

Lab Sample No: **AV289A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54056.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV289A**
Site:

Lab Sample No: **AV289A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54056.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	1.0
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	0.3
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	1.0
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	500
3-Methyl-1-Pentyn-3-ol	ND	250
Propylene Oxide	ND	50
Ethanol	ND	500
Chlorotrifluoroethane	ND	1.0
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	500
Methyl Formate	ND	500

Client ID: **AV289A**
Site:

Lab Sample No: **AV289A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54056.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV289A**
Site:

Lab Sample No: **AV289A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54056.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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10.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION	0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54056.d
Report Date: 18-Oct-2005 10:22

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54056.d
Lab Smp Id: AV289A
Client Smp ID: AV289A
Inj Date : 16-OCT-2005 11:02
Inst ID: VOAMS1.i
Operator : VOAMS 1
Smp Info : AV289A
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc
Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39
Cal File: a53870.d
Als bottle: 2
QC Sample: BLANK
Dil Factor: 1.00000
Integrator: HP RTE
Compound Sublist: all.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

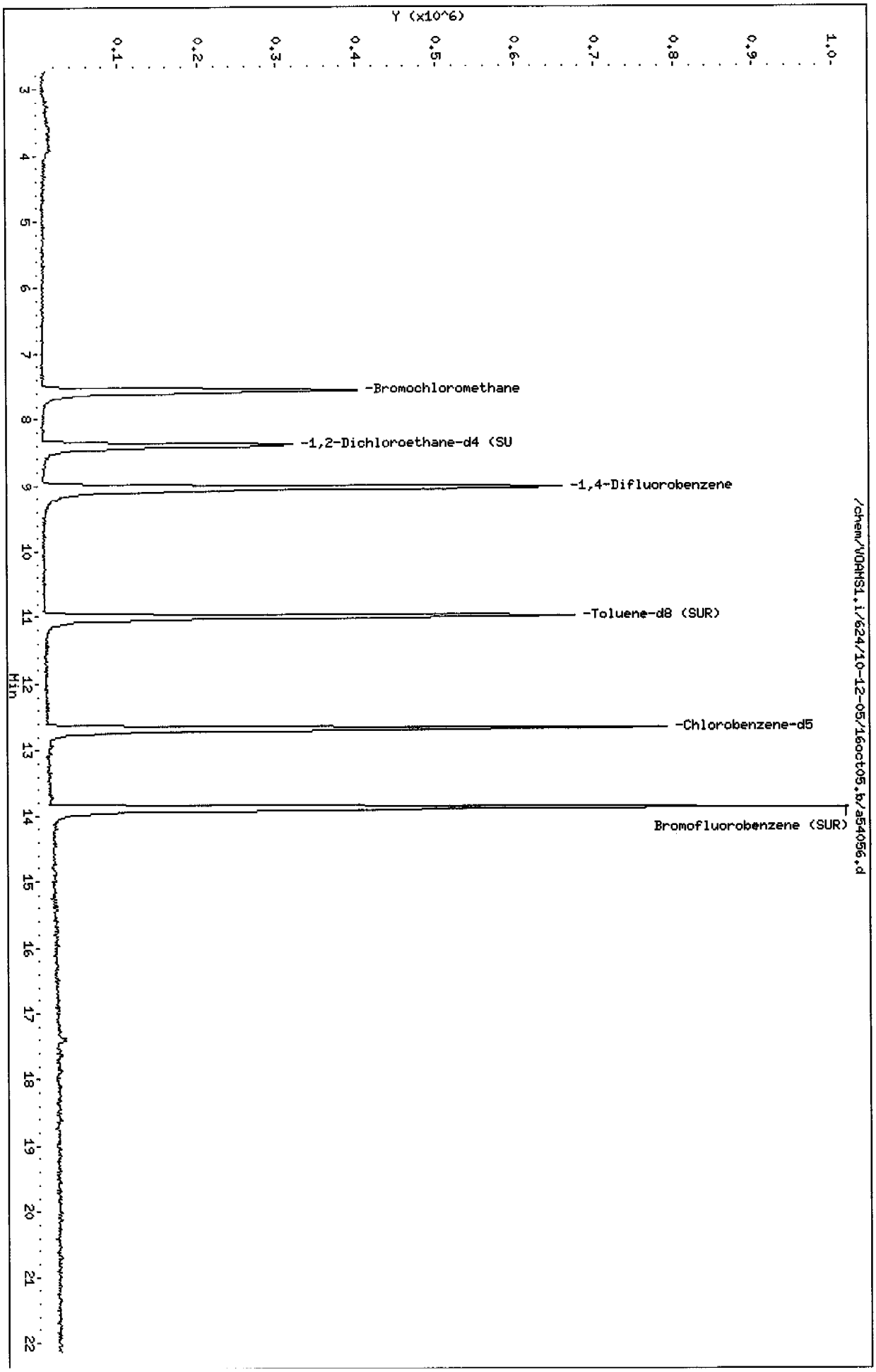
Cpnd Variable

Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	CONCENTRATIONS FINAL (ug/L)
* 2 Bromochloromethane	128	7.574	7.556	(1.000)	289623	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.391	8.389	(0.929)	55409	30.9658	31
* 19 1,4-Difluorobenzene	114	9.030	9.028	(1.000)	1118795	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.992	10.989	(0.867)	868840	30.1971	30
* 32 Chlorobenzene-d5	117	12.671	12.684	(1.000)	728692	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.875	13.887	(1.095)	527307	30.5924	30

Data File: /chem/VOAHS1.i/624/10-12-05/16oct05.b/a54056.d
Date : 16-OCT-2005 11:02
Client ID: AV289A
Sample Info: AV289A
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



LAB SAMPLE NO.

AV289B

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Date Analyzed: 10/16/05

Level: LOW

Time Analyzed: 2310

Lab File ID: A54081

Heated Purge (Y/N) N

Instrument ID: VOAMS1

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	MW26B	676740	A54082	2339
02	MW16A	676741	A54083	0007
03	MW16B	676742	A54084	0036
04	MW16BP	676743	A54085	0104
05	MW16C	676744	A54086	0133
06	MW11A	676745	A54087	0201
07	MW11B	676746	A54088	0229
08	MW11C	676747	A54089	0258
09	MW11CP	676748	A54090	0326
10	MW12A	676749	A54091	0355
11	MW12B	676750	A54092	0423
12	MW12C	676751	A54093	0452
13	RW15A	676752	A54094	0520
14	RW15B	676753	A54095	0548
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COMMENTS:

Client ID: **AV289B**
Site:

Lab Sample No: **AV289B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54081.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV289B**
Site:

Lab Sample No: **AV289B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54081.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV289B**
Site:

Lab Sample No: **AV289B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54081.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	0.4
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	1.0
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	0.3
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	1.0
3-Methyl-1-Pentyn-3-ol	ND	500
Propylene Oxide	ND	250
Ethanol	ND	50
Chlorotrifluoroethane	ND	500
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	1.0
Methyl Formate	ND	500
	ND	500

Client ID: **AV289B**
Site:

Lab Sample No: **AV289B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54081.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV289B**
Site:

Lab Sample No: **AV289B**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/16/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54081.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
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27.			
28.			
29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54081.d
Report Date: 18-Oct-2005 10:24

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54081.d
Lab Smp Id: AV289B Client Smp ID: AV289B
Inj Date : 16-OCT-2005 23:10
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : AV289B
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/16oct05.b/624_05.m
Meth Date : 16-Oct-2005 12:36 moroneyc Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 25 QC Sample: BLANK
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: all.sub
Target Version: 3.50

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

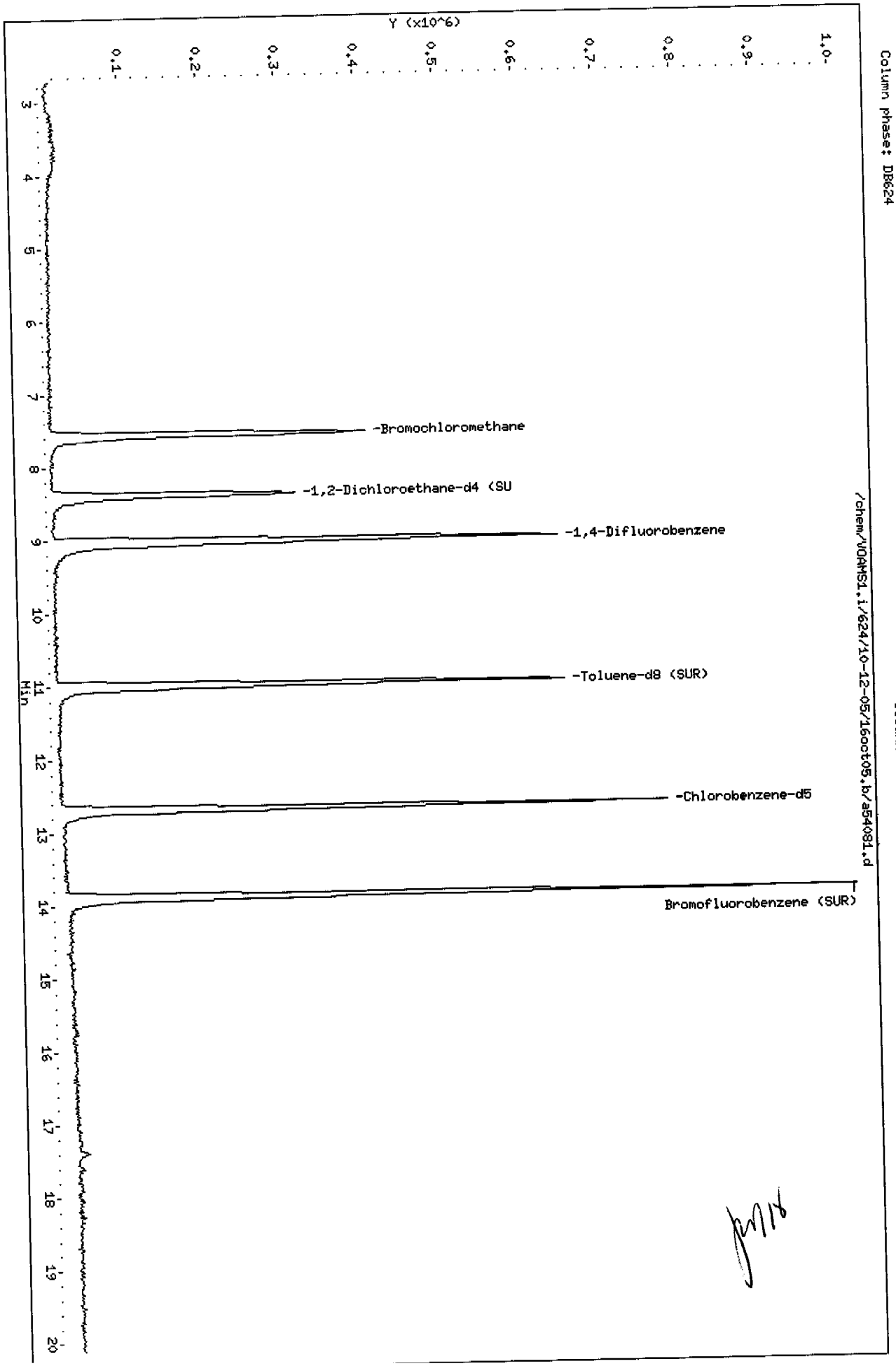
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.561	7.556	(1.000)	281730	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.393	8.389	(0.929)	55281	31.4775	31
* 19 1,4-Difluorobenzene	114	9.032	9.028	(1.000)	1098063	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.994	10.989	(0.867)	867020	29.7353	30
* 32 Chlorobenzene-d5	117	12.674	12.684	(1.000)	738459	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.877	13.887	(1.095)	504295	28.8704	29

Data File: /chem/VOAMS1.i/624/10-12-05/16oct05.b/a54081.d
Date : 16-OCT-2005 23:10
Client ID: AV289B
Sample Info: AV289B
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAMS1.i
Operator: VOAMS 1
Column diameter: 0.53



LAB SAMPLE NO.

AV290A

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Level: LOW

Lab File ID: A54104

Instrument ID: VOAMS1

Date Analyzed: 10/17/05

Time Analyzed: 1144

Heated Purge (Y/N) N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	RW15C	676754	A54116	1838
02	RW09A	676758	A54118	1935
03	RW09E	676762	A54122	2129
04	RW09EP	676763	A54123	2158
05	MW49A	676764	A54124	2226
06	MW30A	676765	A54125	2255
07	MW50A	676766	A54126	2323
08	F101105	676767	A54127	2351
09				
10				
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30				

COMMENTS:

Client ID: **AV290A**
Site:

Lab Sample No: **AV290A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54104.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV290A**
Site:

Lab Sample No: **AV290A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54104.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV290A**
Site:

Lab Sample No: **AV290A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54104.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	1.0
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	0.3
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	1.0
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	500
3-Methyl-1-Pentyn-3-ol	ND	250
Propylene Oxide	ND	50
Ethanol	ND	500
Chlorotrifluoroethane	ND	1.0
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	500
Methyl Formate	ND	500

Client ID: **AV290A**
Site:

Lab Sample No: **AV290A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54104.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV290A**
Site:

Lab Sample No: **AV290A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/17/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54104.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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6.			
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29.			
30.			

TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54104.d
Report Date: 18-Oct-2005 14:12

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/17oct05.b/a54104.d
Lab Smp Id: AV290A
Inj Date : 17-OCT-2005 11:44
Operator : VOAMS 1
Smp Info : AV290A
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/17oct05.b/624_05.m
Meth Date : 18-Oct-2005 09:16 tolentin
Cal Date : 12-OCT-2005 09:39
Als bottle: 2
Dil Factor: 1.00000
Integrator: HP RTE
Target Version: 3.50

Client Smp ID: AV290A
Inst ID: VOAMS1.i
Quant Type: ISTD
Cal File: a53870.d
QC Sample: BLANK
Compound Sublist: all.sub

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

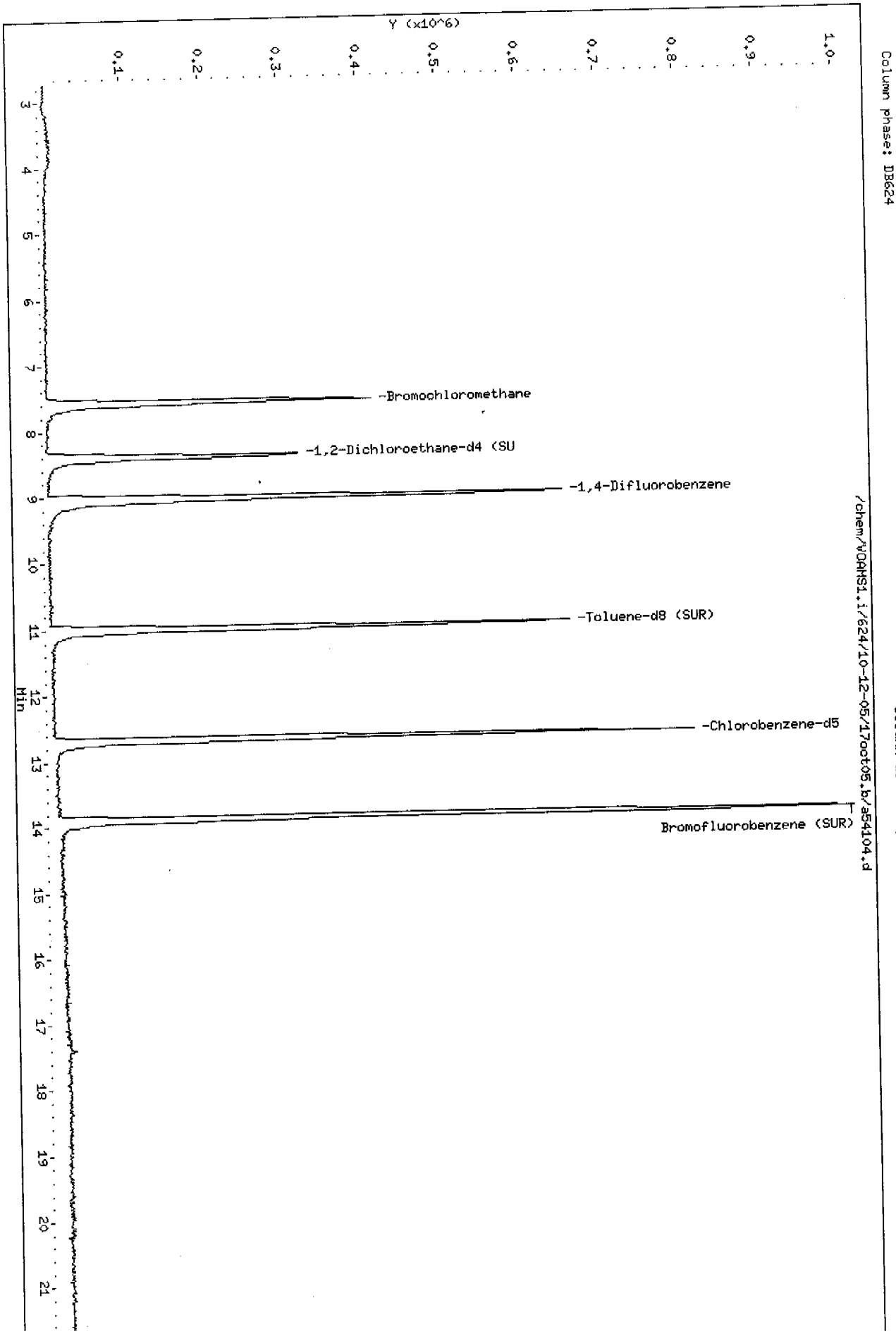
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable — Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	CONCENTRATIONS FINAL (ug/L)
* 2 Bromochloromethane	128	7.571	7.555	(1.000)	287805	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.403	8.387	(0.931)	53715	30.3163	30
* 19 1,4-Difluorobenzene	114	9.027	9.027	(1.000)	1107827	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.989	10.988	(0.867)	869504	30.0246	30
* 32 Chlorobenzene-d5	117	12.668	12.668	(1.000)	733439	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.887	13.886	(1.096)	554974	31.9891	32

Data File: /chem/VOAHS1.i/624/10-12-05/17oct05.b/a54104.d
Date : 17-OCT-2005 11:44
Client ID: AV290A
Sample Info: AV290A
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



LAB SAMPLE NO.

AV292A

VOLATILE METHOD BLANK SUMMARY

Matrix: WATER

Level: LOW

Lab File ID: A54193

Instrument ID: VOAMS1

Date Analyzed: 10/19/05

Time Analyzed: 1030

Heated Purge (Y/N) N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT ID.	LAB SAMPLE NO	LAB FILE ID	TIME ANALYZED
01	RW16A	676755	A54194	1114
02	RW09B	676759	A54195	1140
03	RW09C	676760	A54196	1208
04	RW09D	676761	A54197	1237
05	T101005	676768	A54198	1305
06				
07				
08				
09				
10				
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22	*			
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COMMENTS:

Client ID: **AV292A**
Site:

Lab Sample No: **AV292A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54193.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Chloromethane	ND	0.3
Bromomethane	ND	0.3
Vinyl Chloride	ND	0.3
Chloroethane	ND	0.2
Methylene Chloride	ND	0.5
Acetone	ND	1.3
Carbon Disulfide	ND	0.3
Trichlorofluoromethane	ND	0.2
1,1-Dichloroethene	ND	0.4
1,1-Dichloroethane	ND	0.3
trans-1,2-Dichloroethene	ND	0.4
cis-1,2-Dichloroethene	ND	0.4
Chloroform	ND	0.5
1,2-Dichloroethane	ND	0.3
2-Butanone	ND	0.9
1,1,1-Trichloroethane	ND	0.3
Carbon Tetrachloride	ND	0.3
Bromodichloromethane	ND	0.3
1,2-Dichloropropane	ND	0.3
cis-1,3-Dichloropropene	ND	0.2
Trichloroethene	ND	0.4
Dibromochloromethane	ND	0.3
1,1,2-Trichloroethane	ND	0.3
Benzene	ND	0.3
trans-1,3-Dichloropropene	ND	0.2
2-Chloroethyl Vinyl Ether	ND	0.4
Bromoform	ND	0.2
4-Methyl-2-Pentanone	ND	0.5
2-Hexanone	ND	0.5
Tetrachloroethene	ND	0.4
1,1,2,2-Tetrachloroethane	ND	0.3
Toluene	ND	0.4
Chlorobenzene	ND	0.4
Ethylbenzene	ND	0.5

Client ID: **AV292A**
Site:

Lab Sample No: **AV292A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54193.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Styrene	ND	0.4
Xylene (Total)	ND	0.4
Ethyl Ether	ND	0.2
Acrolein	ND	4.6
Freon TF	ND	0.4
Isopropanol	ND	500
Acetonitrile	ND	100
TBA	ND	4.4
Acrylonitrile	ND	1.8
MTBE	ND	0.2
Hexane	ND	0.4
DIPE	ND	0.3
Ethyl Acetate	ND	0.7
Vinyl Acetate	ND	0.3
Tetrahydrofuran	ND	5.0
Cyclohexane	ND	0.3
Isobutanol	ND	500
Isopropyl Acetate	ND	0.4
n-Heptane	ND	1.0
n-Butanol	ND	48
Propyl Acetate	ND	0.5
Butyl Acetate	ND	0.4
1,2-Dibromoethane	ND	0.4
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.4
Naphthalene	ND	0.4
Methylnaphthalene (total)	ND	1.0
Dimethylnaphthalene (total)	ND	1.0
Dichlorodifluoromethane	ND	0.5
1,4-Dioxane	ND	56
n-Pentane	ND	0.4
5-Methyl-2-Hexanone	ND	5.0
Isopropylbenzene	ND	0.5

Client ID: **AV292A**
Site:

Lab Sample No: **AV292A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54193.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
1,2,4-Trimethylbenzene	ND	0.4
Cyclohexanone	ND	100
1,2,4-Trichlorobenzene	ND	0.4
Methyl Methacrylate	ND	0.7
Allyl Alcohol	ND	1000
Epichlorohydrin	ND	4.8
Allyl Chloride	ND	5.0
Benzyl Chloride	ND	0.4
Isoprene	ND	0.4
1,1,1,2-Tetrachloroethane	ND	0.4
Camphene (total)	ND	20
Camphor	ND	20
1,3,5-Trimethylbenzene	ND	0.4
1,2,3-Trichlorobenzene	ND	0.3
n-Butylbenzene	ND	0.3
sec-Butylbenzene	ND	0.4
tert-Butylbenzene	ND	0.4
p-Isopropyltoluene	ND	0.4
n-Propylbenzene	ND	0.4
m+p-Ethyltoluene	ND	1.0
o-Ethyltoluene	ND	1.0
Methyl Acetate	ND	0.3
Methyl cyclohexane	ND	0.3
1,2-Dibromo-3-chloropropane	ND	0.3
Cyclohexene	ND	1.0
1,2-Dichlorotrifluoroethane	ND	1.0
n-Propanol	ND	500
3-Methyl-1-Pentyn-3-ol	ND	250
Propylene Oxide	ND	50
Ethanol	ND	500
Chlorotrifluoroethane	ND	1.0
Dichlorofluoromethane	ND	1.0
Ethylene Oxide	ND	500
Methyl Formate	ND	500

Client ID: **AV292A**
Site:

Lab Sample No: **AV292A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54193.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS (cont'd)
METHOD 624

Parameter	Analytical Result Units: ug/l	Method Detection Limit Units: ug/l
Isobutyraldehyde	ND	5.0
Amyl Acetate	ND	0.3
1,2,3-Trichloropropane	ND	0.5
Chlorodifluoromethane	ND	1.0
1,3-Dichloropropane	ND	0.4
Dibromomethane	ND	0.3
1-Propene	ND	0.4
2-Chloropropane	ND	0.3
1-Chloropropane	ND	0.3
tert-Amymethyl Ether	ND	5.0

Client ID: **AV292A**
Site:

Lab Sample No: **AV292A**
Lab Job No: H051

Date Sampled: _____
Date Received: _____
Date Analyzed: 10/19/05
GC Column: DB624
Instrument ID: VOAMS1.i
Lab File ID: a54193.d

Matrix: WATER
Level: LOW
Purge Volume: 5.0 ml
Dilution Factor: 1.0

VOLATILE ORGANICS - GC/MS
TENTATIVELY IDENTIFIED COMPOUNDS
METHOD 624

COMPOUND NAME	RT	EST. CONC. ug/l	Q
1. NO VOLATILE ORGANIC COMPOUNDS FOUND			
2.			
3.			
4.			
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TOTAL ESTIMATED CONCENTRATION 0.0

Data File: /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54193.d
Report Date: 19-Oct-2005 10:58

STL Edison

VOLATILE ORGANIC COMPOUND ANALYSIS

Data file : /chem/VOAMS1.i/624/10-12-05/19oct05.b/a54193.d
Lab Smp Id: AV292A
Inj Date : 19-OCT-2005 10:30
Operator : VOAMS 1 Inst ID: VOAMS1.i
Smp Info : AV292A
Misc Info :
Comment :
Method : /chem/VOAMS1.i/624/10-12-05/19oct05.b/624_05.m
Meth Date : 19-Oct-2005 09:14 tolentin Quant Type: ISTD
Cal Date : 12-OCT-2005 09:39 Cal File: a53870.d
Als bottle: 2 QC Sample: BLANK
Dil Factor: 1.00000
Integrator: HP RTE Compound Sublist: all.sub
Target Version: 3.50
Processing Host: hpd2

Concentration Formula: Amt * DF * 5/Vo * CpndVariable

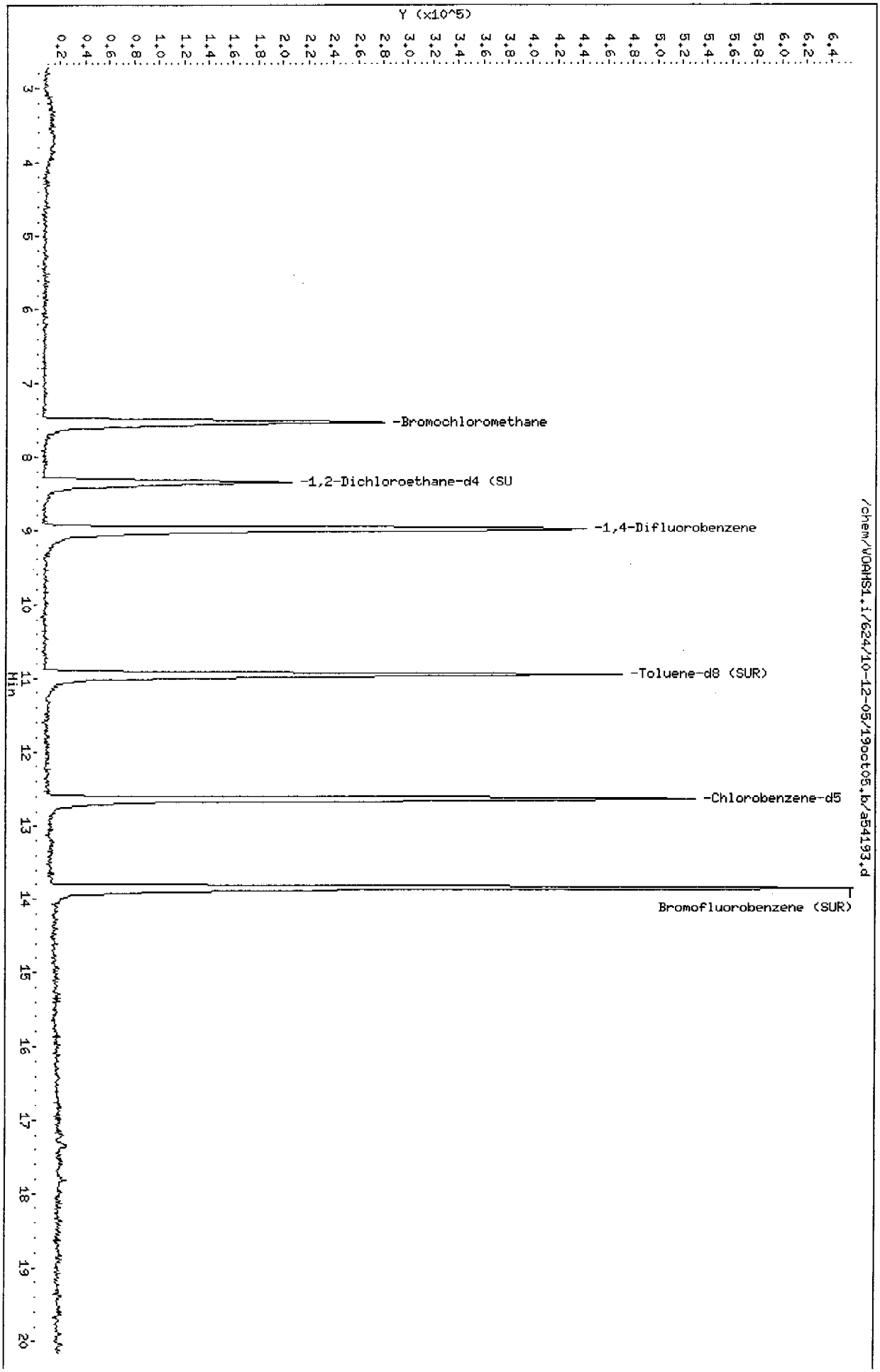
Name	Value	Description
DF	1.00000	Dilution Factor
Vo	5.00000	Sample Volume

Cpnd Variable Local Compound Variable

Compounds	QUANT SIG MASS	RT	EXP RT	REL RT	RESPONSE	CONCENTRATIONS ON-COLUMN (ug/L)	FINAL (ug/L)
* 2 Bromochloromethane	128	7.526	7.510	(1.000)	207159	30.0000	
$ 16 1,2-Dichloroethane-d4 (SUR)	104	8.344	8.343	(0.929)	36723	29.0812	29
* 19 1,4-Difluorobenzene	114	8.983	8.982	(1.000)	789546	30.0000	
$ 37 Toluene-d8 (SUR)	98	10.960	10.958	(0.867)	637123	30.8098	31
* 32 Chlorobenzene-d5	117	12.639	12.638	(1.000)	523726	30.0000	
$ 41 Bromofluorobenzene (SUR)	174	13.843	13.842	(1.095)	351776	28.3959	28

Data File: /chem/VOAHS1.i/624/10-12-05/19oct05.b/a54193.d
Date : 19-OCT-2005 10:30
Client ID:
Sample Info: AV292A
Purge Volume: 5.0
Column phase: DB624

Instrument: VOAHS1.i
Operator: VOAHS 1
Column diameter: 0.53



Calibration Summary

VOLATILE ORGANICS INITIAL CALIBRATION DATA
METHOD 624

Instrument ID: VOAMS1

Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N

Calibration Time(s): 0616 0939

LAB FILE ID: RRF5: A53870 RRF10: A53865 RRF20: A53866
RRF50: A53867 RRF200: A53868

COMPOUND	RRF5	RRF10	RRF20	RRF50	RRF200
Chloromethane	0.262	0.275	0.266	0.235	0.255
Bromomethane	0.996	0.927	0.983	0.877	0.968
Vinyl Chloride	0.492	0.513	0.542	0.460	0.488
Chloroethane	0.399	0.391	0.386	0.341	0.368
Methylene Chloride	0.749	0.800	0.739	0.731	0.701
Acetone	0.069	0.128	0.110	0.146	0.138
Carbon Disulfide	1.617	1.650	1.694	1.670	1.860
Trichlorofluoromethane	3.586	3.969	3.860	3.333	3.653
1,1-Dichloroethene	0.700	0.791	0.777	0.743	0.756
1,1-Dichloroethane	1.424	1.466	1.461	1.469	1.354
trans-1,2-Dichloroethene	0.825	0.880	0.870	0.846	0.840
cis-1,2-Dichloroethene	0.755	0.849	0.845	0.872	0.866
Chloroform	2.544	2.796	2.699	2.551	2.376
1,2-Dichloroethane	0.412	0.467	0.482	0.484	0.436
2-Butanone	0.044	0.049	0.052	0.055	0.057
1,1,1-Trichloroethane	2.469	2.657	2.650	2.494	2.535
Carbon Tetrachloride	2.419	2.524	2.502	2.478	2.602
Bromodichloromethane	0.544	0.606	0.592	0.604	0.591
1,2-Dichloropropane	0.150	0.176	0.168	0.170	0.160
cis-1,3-Dichloropropene	0.334	0.360	0.358	0.365	0.357
Trichloroethene	0.284	0.306	0.308	0.296	0.301
Dibromochloromethane	0.680	0.685	0.779	0.799	0.811
1,1,2-Trichloroethane	0.231	0.223	0.252	0.252	0.238
Benzene	0.424	0.436	0.453	0.439	0.431
trans-1,3-Dichloropropene	0.504	0.538	0.585	0.614	0.584
2-Chloroethyl Vinyl Ether	0.076	0.080	0.110	0.111	0.118
Bromoform	0.471	0.472	0.548	0.586	0.604
4-Methyl-2-Pentanone	0.135	0.113	0.131	0.121	0.126
2-Hexanone	0.071	0.112	0.116	0.114	0.122
Tetrachloroethene	0.570	0.532	0.611	0.570	0.644
1,1,2,2-Tetrachloroethane	0.310	0.343	0.379	0.386	0.364
Toluene	0.821	0.850	0.916	0.897	0.857
Chlorobenzene	0.632	0.653	0.714	0.718	0.725
Ethylbenzene	0.263	0.280	0.308	0.288	0.303
Styrene	0.474	0.504	0.587	0.573	0.635
Xylene (Total)	0.306	0.321	0.366	0.356	0.377
Ethyl Ether	0.343	0.378	0.395	0.407	0.425
Acrolein	0.028	0.031	0.032	0.031	0.030
Freon TF	1.906	2.082	2.156	2.116	2.380

VOLATILE ORGANICS INITIAL CALIBRATION DATA (cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Calibration Time(s): 0616 0939

LAB FILE ID: RRF5: A53870 RRF10: A53865 RRF20: A53866
RRF50: A53867 RRF200: A53868

COMPOUND	RRF5	RRF10	RRF20	RRF50	RRF200
Isopropanol	0.002	0.005	0.004	0.004	0.003
Acetonitrile	0.041	0.050	0.047	0.046	0.044
TBA	0.056	0.064	0.067	0.073	0.086
Acrylonitrile	2.277	2.473	2.674	2.663	2.708
MTBE	0.409	0.296	0.324	0.336	0.338
Hexane	1.513	1.608	1.762	1.715	1.743
DIPE	0.039	0.051	0.075	0.071	0.078
Ethyl Acetate	1.315	1.525	1.743	1.678	1.656
Vinyl Acetate					
Tetrahydrofuran	0.641	0.692	0.705	0.697	0.781
Cyclohexane					
Isobutanol	0.208	0.254	0.285	0.275	0.275
Isopropyl Acetate					
n-Heptane					
n-Butanol	0.153	0.209	0.204	0.192	0.187
Propyl Acetate	0.312	0.338	0.397	0.371	0.363
Butyl Acetate	0.436	0.441	0.498	0.493	0.494
1,2-Dibromoethane	0.579	0.523	0.598	0.622	0.756
1,3-Dichlorobenzene	0.603	0.678	0.798	0.731	0.791
1,4-Dichlorobenzene	0.518	0.572	0.635	0.627	0.689
1,2-Dichlorobenzene	0.558	0.573	0.640	0.663	0.657
Naphthalene					
Methylnaphthalene (total)					
Dimethylnaphthalene (total)	1.745	1.938	2.012	1.667	1.772
Dichlorodifluoromethane	0.001	0.001	0.001	0.001	0.001
1,4-Dioxane	0.079	0.064	0.089	0.088	0.102
n-Pentane					
5-Methyl-2-Hexanone	0.868	0.935	1.075	0.986	1.050
Isopropylbenzene	0.795	0.818	0.914	0.868	0.938
1,2,4-Trimethylbenzene					
Cyclohexanone	0.471	0.460	0.508	0.486	0.561
1,2,4-Trichlorobenzene	0.041	0.043	0.052	0.052	0.056
Methyl Methacrylate					
Allyl Alcohol	0.010	0.012	0.014	0.014	0.014
Epichlorohydrin					
Allyl Chloride	0.540	0.588	0.701	0.688	0.752
Benzyl Chloride	0.450	0.544	0.579	0.539	0.623
Isoprene	0.453	0.435	0.505	0.505	0.544
1,1,1,2-Tetrachloroethane					

VOLATILE ORGANICS INITIAL CALIBRATION DATA (cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Calibration Time(s): 0616 0939

LAB FILE ID: RRF5: A53870 RRF10: A53865 RRF20: A53866
RRF50: A53867 RRF200: A53868

COMPOUND	RRF5	RRF10	RRF20	RRF50	RRF200
Camphene (total)					
Camphor					
1,3,5-Trimethylbenzene	0.737	0.815	0.915	0.861	0.963
1,2,3-Trichlorobenzene	0.426	0.418	0.450	0.450	0.483
n-Butylbenzene	0.700	0.721	0.818	0.697	0.826
sec-Butylbenzene	0.831	0.912	0.998	0.880	1.037
tert-Butylbenzene	0.814	0.845	0.950	0.853	1.007
p-Isopropyltoluene	0.811	0.887	0.981	0.895	1.082
n-Propylbenzene	0.632	0.940	0.823	0.778	0.854
m+p-Ethyltoluene					
o-Ethyltoluene					
Methyl Acetate	0.231	0.337	0.335	0.362	0.367
Methyl cyclohexane	0.190	0.216	0.239	0.233	0.265
1,2-Dibromo-3-chloropropane	0.124	0.144	0.157	0.158	0.153
Cyclohexene					
1,2-Dichlorotrifluoroethane					
n-Propanol					
3-Methyl-1-Pentyn-3-ol					
Propylene Oxide					
Ethanol					
Chlorotrifluoroethane					
Dichlorofluoromethane					
Ethylene Oxide					
Methyl Formate					
Isobutyraldehyde					
Amyl Acetate					
1,2,3-Trichloropropane	0.137	0.121	0.131	0.135	0.141
Chlorodifluoromethane					
1,3-Dichloropropane	0.454	0.456	0.506	0.517	0.483
Dibromomethane	0.234	0.258	0.250	0.262	0.256
1-Propene					
2-Chloropropane					
1-Chloropropane					
tert-Amymethyl Ether					
1,2-Dichloroethane-d4 (SUR)	0.047	0.048	0.048	0.048	0.048
Toluene-d8 (SUR)	1.149	1.100	1.265	1.225	1.183
Bromofluorobenzene (SUR)	0.697	0.655	0.739	0.732	0.725

VOLATILE ORGANICS INITIAL CALIBRATION DATA (cont'd)
METHOD 624

Instrument ID: VOAMS1 | Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N | Calibration Time(s): 0616 0939

COMPOUND	CURVE	COEFFICENT A1	%RSD OR R^2
Chloromethane	AVRG	0.25872939	5.8*
Bromomethane	AVRG	0.95025555	5.1*
Vinyl Chloride	AVRG	0.49906674	6.1*
Chloroethane	AVRG	0.37715258	6.1*
Methylene Chloride	AVRG	0.74392475	4.8*
Acetone	AVRG	0.11837912	26.0*
Carbon Disulfide	AVRG	1.69821445	5.6*
Trichlorofluoromethane	AVRG	3.68019935	6.7*
1,1-Dichloroethene	AVRG	0.75365703	4.6*
1,1-Dichloroethane	AVRG	1.43498212	3.4*
trans-1,2-Dichloroethene	AVRG	0.85228621	2.6*
cis-1,2-Dichloroethene	AVRG	0.83746162	5.7*
Chloroform	AVRG	2.59332126	6.2*
1,2-Dichloroethane	AVRG	0.45641788	6.8*
2-Butanone	AVRG	0.05131673	10.1*
1,1,1-Trichloroethane	AVRG	2.56102427	3.4*
Carbon Tetrachloride	AVRG	2.50489874	2.7*
Bromodichloromethane	AVRG	0.58761384	4.2*
1,2-Dichloropropane	AVRG	0.16501731	6.2*
cis-1,3-Dichloropropene	AVRG	0.35501093	3.4*
Trichloroethene	AVRG	0.29901248	3.2*
Dibromochloromethane	AVRG	0.75069851	8.5*
1,1,2-Trichloroethane	AVRG	0.23924294	5.2*
Benzene	AVRG	0.43673833	2.5*
trans-1,3-Dichloropropene	AVRG	0.56474753	7.7*
2-Chloroethyl Vinyl Ether	AVRG	0.09908078	19.4*
Bromoform	AVRG	0.53639535	11.7*
4-Methyl-2-Pentanone	AVRG	0.12517981	7.0*
2-Hexanone	AVRG	0.10716536	19.3*
Tetrachloroethene	AVRG	0.58549952	7.3*
1,1,2,2-Tetrachloroethane	AVRG	0.35639558	8.6*
Toluene	AVRG	0.86849989	4.4*
Chlorobenzene	AVRG	0.68849444	6.2*
Ethylbenzene	AVRG	0.28840144	6.3*
Styrene	AVRG	0.55452883	11.8*
Xylene (Total)	AVRG	0.34517148	8.8*
Ethyl Ether	AVRG	0.38949479	8.0*
Acrolein	AVRG	0.03032239	4.6*
Freon TF	AVRG	2.12784144	8.0*

* Compound with required maximum % RSD value.
** Compound with required minimum RRF value.

VOLATILE ORGANICS INITIAL CALIBRATION DATA (cont'd)
METHOD 624

Instrument ID: VOAMS1 | Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N | Calibration Time(s): 0616 0939

COMPOUND	CURVE	COEFFICENT A1	%RSD OR R^2
Isopropanol	AVRG		
Acetonitrile	AVRG	0.00373689	26.6*
TBA	AVRG	0.04558563	7.6*
Acrylonitrile	AVRG	0.06916298	16.4*
MTBE	AVRG	2.55905145	7.1*
Hexane	AVRG	0.34059114	12.2*
DIPE	AVRG	1.66845122	6.3*
Ethyl Acetate	AVRG	0.06300243	27.1*
Vinyl Acetate	AVRG	1.58369441	10.7*
Tetrahydrofuran	AVRG		
Cyclohexane	AVRG	0.70323827	7.2*
Isobutanol	AVRG		
Isopropyl Acetate	AVRG	0.25950446	11.8*
n-Heptane	AVRG		
n-Butanol	AVRG		
Propyl Acetate	AVRG	0.18892425	11.6*
Butyl Acetate	AVRG	0.35617846	9.1*
1,2-Dibromoethane	AVRG	0.47229814	6.6*
1,3-Dichlorobenzene	AVRG	0.61578148	14.1*
1,4-Dichlorobenzene	AVRG	0.72048254	11.3*
1,2-Dichlorobenzene	AVRG	0.60846380	10.7*
Naphthalene	AVRG	0.61829569	7.9*
Methylnaphthalene (total)	AVRG		
Dimethylnaphthalene (total)	AVRG		
Dichlorodifluoromethane	AVRG	1.82679921	7.8*
1,4-Dioxane	AVRG	0.00107730	13.5*
n-Pentane	AVRG	0.08460365	16.5*
5-Methyl-2-Hexanone	AVRG		
Isopropylbenzene	AVRG	0.98282838	8.6*
1,2,4-Trimethylbenzene	AVRG	0.86676112	7.0*
Cyclohexanone	AVRG		
1,2,4-Trichlorobenzene	AVRG	0.49739283	8.0*
Methyl Methacrylate	AVRG	0.04861559	13.1*
Allyl Alcohol	AVRG		
Epichlorohydrin	AVRG	0.01288904	13.9*
Allyl Chloride	AVRG		
Benzyl Chloride	AVRG	0.65393952	13.3*
Isoprene	AVRG	0.54713700	11.6*
1,1,1,2-Tetrachloroethane	AVRG	0.48854341	9.0*

* Compound with required maximum % RSD value.
** Compound with required minimum RRF value.

VOLATILE ORGANICS INITIAL CALIBRATION DATA (cont'd)
METHOD 624

Instrument ID: VOAMS1 | Calibration Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N | Calibration Time(s): 0616 0939

COMPOUND	CURVE	COEFFICENT A1	%RSD OR R^2
Camphene (total)	AVRG		
Camphor	AVRG		
1,3,5-Trimethylbenzene	AVRG	0.85838698	10.2*
1,2,3-Trichlorobenzene	AVRG	0.44560388	5.6*
n-Butylbenzene	AVRG	0.75247580	8.5*
sec-Butylbenzene	AVRG	0.93179876	9.1*
tert-Butylbenzene	AVRG	0.89411640	9.1*
p-Isopropyltoluene	AVRG	0.93146890	11.1*
n-Propylbenzene	AVRG	0.80541811	14.1*
m+p-Ethyltoluene	AVRG		
o-Ethyltoluene	AVRG		
Methyl Acetate	AVRG	0.32636826	16.9*
Methyl cyclohexane	AVRG	0.22875509	12.2*
1,2-Dibromo-3-chloropropane	AVRG	0.14725014	9.6*
Cyclohexene	AVRG		
1,2-Dichlorotrifluoroethane	AVRG		
n-Propanol	AVRG		
3-Methyl-1-Pentyn-3-ol	AVRG		
Propylene Oxide	AVRG		
Ethanol	AVRG		
Chlorotrifluoroethane	AVRG		
Dichlorofluoromethane	AVRG		
Ethylene Oxide	AVRG		
Methyl Formate	AVRG		
Isobutyraldehyde	AVRG		
Amyl Acetate	AVRG		
1,2,3-Trichloropropane	AVRG	0.13280141	5.8*
Chlorodifluoromethane	AVRG		
1,3-Dichloropropane	AVRG	0.48328169	5.9*
Dibromomethane	AVRG	0.25202762	4.4*
1-Propene	AVRG		
2-Chloropropane	AVRG		
1-Chloropropane	AVRG		
tert-Amymethyl Ether	AVRG		
1,2-Dichloroethane-d4 (SUR)	AVRG	0.04798097	1.4*
Toluene-d8 (SUR)	AVRG	1.18454447	5.4*
Bromofluorobenzene (SUR)	AVRG	0.70962258	4.8*

* Compound with required maximum % RSD value.
** Compound with required minimum RRF value.

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/15/05 Time: 0904

Lab File ID: A54005 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Chloromethane	0.259	0.247		4.6	104
Bromomethane	0.950	0.826		13.0	86.0
Vinyl Chloride	0.499	0.521		-4.4	96.0
Chloroethane	0.377	0.398		-5.6	62.0
Methylene Chloride	0.744	0.796		-7.0	39.5
Acetone	0.118	0.135		-14.4	40.0
Carbon Disulfide	1.698	1.343		20.9	40.0
Trichlorofluoromethane	3.680	4.228		-14.9	52.0
1,1-Dichloroethene	0.753	0.842		-11.8	49.5
1,1-Dichloroethane	1.435	1.655		-15.3	27.5
trans-1,2-Dichloroethene	0.852	0.946		-11.0	30.5
cis-1,2-Dichloroethene	0.837	0.934		-11.6	40.0
Chloroform	2.593	3.076		-18.6	32.5
1,2-Dichloroethane	0.456	0.566		-24.1	32.0
2-Butanone	0.051	0.053		-3.9	40.0
1,1,1-Trichloroethane	2.561	3.095		-20.8	25.0
Carbon Tetrachloride	2.505	2.968		-18.5	27.0
Bromodichloromethane	0.587	0.662		-12.8	34.5
1,2-Dichloropropane	0.165	0.180		-9.1	66.0
cis-1,3-Dichloropropene	0.355	0.373		-5.1	76.0
Trichloroethene	0.299	0.332		-11.0	33.5
Dibromochloromethane	0.751	0.771		-2.7	32.5
1,1,2-Trichloroethane	0.239	0.257		-7.5	29.0
Benzene	0.437	0.477		-9.2	36.0
trans-1,3-Dichloropropene	0.565	0.628		-11.2	50.0
2-Chloroethyl Vinyl Ether	0.099	0.083		16.2	124
Bromoform	0.536	0.486		9.3	29.0
4-Methyl-2-Pentanone	0.125	0.101		19.2	40.0
2-Hexanone	0.107	0.083		22.4	40.0
Tetrachloroethene	0.585	0.656		-12.1	26.5
1,1,2,2-Tetrachloroethane	0.356	0.384		-7.9	39.5
Toluene	0.868	0.956		-10.1	25.5
Chlorobenzene	0.688	0.771		-12.1	34.0
Ethylbenzene	0.288	0.317		-10.1	41.0
Styrene	0.555	0.600		-8.1	40.0
Xylene (Total)	0.345	0.378		-9.6	40.0
Ethyl Ether	0.390	0.367		5.9	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/15/05 Time: 0904

Lab File ID: A54005 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Acrolein	0.030	0.035		-16.7	40.0
Freon TF	2.128	2.223		-4.5	40.0
Isopropanol					40.0
Acetonitrile	0.004	0.003		25.0	40.0
TBA	0.046	0.044		4.3	40.0
Acrylonitrile	0.069	0.061		11.6	40.0
MTBE	2.559	2.435		4.8	40.0
Hexane	0.341	0.345		-1.2	40.0
DIPE	1.668	1.613		3.3	40.0
Ethyl Acetate	0.063	0.061		3.2	40.0
Vinyl Acetate	1.583	1.539		2.8	40.0
Tetrahydrofuran					40.0
Cyclohexane	0.703	0.674		4.1	40.0
Isobutanol					40.0
Isopropyl Acetate	0.259	0.248		4.2	40.0
n-Heptane					40.0
n-Butanol					40.0
Propyl Acetate	0.189	0.182		3.7	40.0
Butyl Acetate	0.356	0.311		12.6	40.0
1,2-Dibromoethane	0.472	0.512		-8.5	40.0
1,3-Dichlorobenzene	0.616	0.657		-6.6	27.0
1,4-Dichlorobenzene	0.720	0.800		-11.1	37.0
1,2-Dichlorobenzene	0.608	0.655		-7.7	37.0
Naphthalene	0.618	0.626		-1.3	40.0
Methylnaphthalene (total)					40.0
Dimethylnaphthalene (total)					40.0
Dichlorodifluoromethane	1.827	2.051		-12.3	40.0
1,4-Dioxane	0.001	0.001		0.0	40.0
n-Pentane	0.084	0.101		-20.2	40.0
5-Methyl-2-Hexanone					40.0
Isopropylbenzene	0.983	1.136		-15.6	40.0
1,2,4-Trimethylbenzene	0.867	0.956		-10.3	40.0
Cyclohexanone					40.0
1,2,4-Trichlorobenzene	0.497	0.569		-14.5	40.0
Methyl Methacrylate	0.049	0.041		16.3	40.0
Allyl Alcohol					40.0
Epichlorohydrin	0.013	0.012		7.7	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/15/05 Time: 0904

Lab File ID: A54005 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Allyl Chloride					40.0
Benzyl Chloride	0.654	0.563		13.9	40.0
Isoprene	0.547	0.531		2.9	40.0
1,1,1,2-Tetrachloroethane	0.488	0.548		-12.3	40.0
Camphene (total)					40.0
Camphor					40.0
1,3,5-Trimethylbenzene	0.858	0.966		-12.6	40.0
1,2,3-Trichlorobenzene	0.445	0.479		-7.6	40.0
n-Butylbenzene	0.752	0.918		-22.1	40.0
sec-Butylbenzene	0.932	1.075		-15.3	40.0
tert-Butylbenzene	0.894	1.045		-16.9	40.0
p-Isopropyltoluene	0.931	1.111		-19.3	40.0
n-Propylbenzene	0.805	0.916		-13.8	40.0
m+p-Ethyltoluene					40.0
o-Ethyltoluene					40.0
Methyl Acetate	0.326	0.286		12.3	40.0
Methyl cyclohexane	0.229	0.222		3.0	40.0
1,2-Dibromo-3-chloropropane	0.147	0.150		-2.0	40.0
Cyclohexene					40.0
1,2-Dichlorotrifluoroethane					40.0
n-Propanol					40.0
3-Methyl-1-Pentyn-3-ol					40.0
Propylene Oxide					40.0
Ethanol					40.0
Chlorotrifluoroethane					40.0
Dichlorofluoromethane					40.0
Ethylene Oxide					40.0
Methyl Formate					40.0
Isobutyraldehyde					40.0
Amyl Acetate					40.0
1,2,3-Trichloropropane	0.133	0.142		-6.8	40.0
Chlorodifluoromethane					40.0
1,3-Dichloropropane	0.483	0.538		-11.4	40.0
Dibromomethane	0.252	0.272		-7.9	40.0
1-Propene					40.0
2-Chloropropane					40.0
1-Chloropropane					40.0

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VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/15/05 Time: 0904

Lab File ID: A54005 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
tert-Amymethyl Ether					40.0
1,2-Dichloroethane-d4 (SUR)	0.048	0.051		-6.2	
Toluene-d8 (SUR)	1.184	1.215		-2.6	
Bromofluorobenzene (SUR)	0.710	0.731		-3.0	

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/16/05 Time: 0924

Lab File ID: A54053 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Chloromethane	0.259	0.205		20.8	104
Bromomethane	0.950	0.802		15.6	86.0
Vinyl Chloride	0.499	0.434		13.0	96.0
Chloroethane	0.377	0.345		8.5	62.0
Methylene Chloride	0.744	0.742		0.3	39.5
Acetone	0.118	0.154		-30.5	40.0
Carbon Disulfide	1.698	1.624		4.4	40.0
Trichlorofluoromethane	3.680	3.556		3.4	52.0
1,1-Dichloroethene	0.753	0.776		-3.0	49.5
1,1-Dichloroethane	1.435	1.494		-4.1	27.5
trans-1,2-Dichloroethene	0.852	0.902		-5.9	30.5
cis-1,2-Dichloroethene	0.837	0.897		-7.2	40.0
Chloroform	2.593	2.949		-13.7	32.5
1,2-Dichloroethane	0.456	0.560		-22.8	32.0
2-Butanone	0.051	0.064		-25.5	40.0
1,1,1-Trichloroethane	2.561	3.026		-18.2	25.0
Carbon Tetrachloride	2.505	2.990		-19.4	27.0
Bromodichloromethane	0.587	0.668		-13.8	34.5
1,2-Dichloropropane	0.165	0.166		-0.6	66.0
cis-1,3-Dichloropropene	0.355	0.363		-2.2	76.0
Trichloroethene	0.299	0.340		-13.7	33.5
Dibromochloromethane	0.751	0.839		-11.7	32.5
1,1,2-Trichloroethane	0.239	0.250		-4.6	29.0
Benzene	0.437	0.461		-5.5	36.0
trans-1,3-Dichloropropene	0.565	0.632		-11.8	50.0
2-Chloroethyl Vinyl Ether	0.099	0.110		-11.1	124
Bromoform	0.536	0.568		-6.0	29.0
4-Methyl-2-Pentanone	0.125	0.129		-3.2	40.0
2-Hexanone	0.107	0.126		-17.8	40.0
Tetrachloroethene	0.585	0.662		-13.2	26.5
1,1,2,2-Tetrachloroethane	0.356	0.392		-10.1	39.5
Toluene	0.868	0.972		-12.0	25.5
Chlorobenzene	0.688	0.740		-7.6	34.0
Ethylbenzene	0.288	0.309		-7.3	41.0
Styrene	0.555	0.577		-4.0	40.0
Xylene (Total)	0.345	0.379		-9.8	40.0
Ethyl Ether	0.390	0.390		0.0	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/16/05 Time: 0924

Lab File ID: A54053 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Acrolein	0.030	0.035		-16.7	40.0
Freon TF	2.128	2.447		-15.0	40.0
Isopropanol					40.0
Acetonitrile	0.004	0.004		0.0	40.0
TBA	0.046	0.058		-26.1	40.0
Acrylonitrile	0.069	0.059		14.5	40.0
MTBE	2.559	2.737		-7.0	40.0
Hexane	0.341	0.344		-0.9	40.0
DIPE	1.668	1.761		-5.6	40.0
Ethyl Acetate	0.063	0.072		-14.3	40.0
Vinyl Acetate	1.583	1.791		-13.1	40.0
Tetrahydrofuran					40.0
Cyclohexane	0.703	0.766		-9.0	40.0
Isobutanol					40.0
Isopropyl Acetate	0.259	0.311		-20.1	40.0
n-Heptane					40.0
n-Butanol		0.005			40.0
Propyl Acetate	0.189	0.234		-23.8	40.0
Butyl Acetate	0.356	0.391		-9.8	40.0
1,2-Dibromoethane	0.472	0.494		-4.7	40.0
1,3-Dichlorobenzene	0.616	0.699		-13.5	27.0
1,4-Dichlorobenzene	0.720	0.792		-10.0	37.0
1,2-Dichlorobenzene	0.608	0.680		-11.8	37.0
Naphthalene	0.618	0.685		-10.8	40.0
Methylnaphthalene (total)					40.0
Dimethylnaphthalene (total)					40.0
Dichlorodifluoromethane	1.827	1.729		5.4	40.0
1,4-Dioxane	0.001	0.001		0.0	40.0
n-Pentane	0.084	0.110		-31.0	40.0
5-Methyl-2-Hexanone					40.0
Isopropylbenzene	0.983	1.158		-17.8	40.0
1,2,4-Trimethylbenzene	0.867	1.001		-15.4	40.0
Cyclohexanone					40.0
1,2,4-Trichlorobenzene	0.497	0.568		-14.3	40.0
Methyl Methacrylate	0.049	0.050		-2.0	40.0
Allyl Alcohol					40.0
Epichlorohydrin	0.013	0.015		-15.4	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/16/05 Time: 0924

Lab File ID: A54053 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Allyl Chloride					40.0
Benzyl Chloride	0.654	0.724		-10.7	40.0
Isoprene	0.547	0.555		-1.5	40.0
1,1,1,2-Tetrachloroethane	0.488	0.553		-13.3	40.0
Camphene (total)					40.0
Camphor					40.0
1,3,5-Trimethylbenzene	0.858	0.979		-14.1	40.0
1,2,3-Trichlorobenzene	0.445	0.511		-14.8	40.0
n-Butylbenzene	0.752	0.893		-18.8	40.0
sec-Butylbenzene	0.932	1.092		-17.2	40.0
tert-Butylbenzene	0.894	1.078		-20.6	40.0
p-Isopropyltoluene	0.931	1.087		-16.8	40.0
n-Propylbenzene	0.805	0.910		-13.0	40.0
m+p-Ethyltoluene					40.0
o-Ethyltoluene					40.0
Methyl Acetate	0.326	0.360		-10.4	40.0
Methyl cyclohexane	0.229	0.258		-12.7	40.0
1,2-Dibromo-3-chloropropane	0.147	0.169		-15.0	40.0
Cyclohexene					40.0
1,2-Dichlorotrifluoroethane					40.0
n-Propanol					40.0
3-Methyl-1-Pentyn-3-ol					40.0
Propylene Oxide					40.0
Ethanol					40.0
Chlorotrifluoroethane					40.0
Dichlorofluoromethane					40.0
Ethylene Oxide					40.0
Methyl Formate					40.0
Isobutyraldehyde					40.0
Amyl Acetate					40.0
1,2,3-Trichloropropane	0.133	0.156		-17.3	40.0
Chlorodifluoromethane					40.0
1,3-Dichloropropane	0.483	0.531		-9.9	40.0
Dibromomethane	0.252	0.275		-9.1	40.0
1-Propene					40.0
2-Chloropropane					40.0
1-Chloropropane					40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/16/05 Time: 0924

Lab File ID: A54053 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
tert-Amymethyl Ether					40.0
1,2-Dichloroethane-d4 (SUR)	0.048	0.051		-6.2	
Toluene-d8 (SUR)	1.184	1.228		-3.7	
Bromofluorobenzene (SUR)	0.710	0.800		-12.7	

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/17/05 Time: 0935

Lab File ID: A54101 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Chloromethane	0.259	0.247		4.6	104
Bromomethane	0.950	0.863		9.2	86.0
Vinyl Chloride	0.499	0.473		5.2	96.0
Chloroethane	0.377	0.397		-5.3	62.0
Methylene Chloride	0.744	0.749		-0.7	39.5
Acetone	0.118	0.100		15.2	40.0
Carbon Disulfide	1.698	1.370		19.3	40.0
Trichlorofluoromethane	3.680	4.225		-14.8	52.0
1,1-Dichloroethene	0.753	0.767		-1.8	49.5
1,1-Dichloroethane	1.435	1.581		-10.2	27.5
trans-1,2-Dichloroethene	0.852	0.891		-4.6	30.5
cis-1,2-Dichloroethene	0.837	0.911		-8.8	40.0
Chloroform	2.593	3.162		-21.9	32.5
1,2-Dichloroethane	0.456	0.567		-24.3	32.0
2-Butanone	0.051	0.048		5.9	40.0
1,1,1-Trichloroethane	2.561	3.159		-23.4	25.0
Carbon Tetrachloride	2.505	3.156		-26.0	27.0
Bromodichloromethane	0.587	0.680		-15.8	34.5
1,2-Dichloropropane	0.165	0.177		-7.3	66.0
cis-1,3-Dichloropropene	0.355	0.378		-6.5	76.0
Trichloroethene	0.299	0.337		-12.7	33.5
Dibromochloromethane	0.751	0.705		6.1	32.5
1,1,2-Trichloroethane	0.239	0.240		-0.4	29.0
Benzene	0.437	0.456		-4.3	36.0
trans-1,3-Dichloropropene	0.565	0.588		-4.1	50.0
2-Chloroethyl Vinyl Ether	0.099	0.081		18.2	124
Bromoform	0.536	0.423		21.1	29.0
4-Methyl-2-Pentanone	0.125	0.114		8.8	40.0
2-Hexanone	0.107	0.077		28.0	40.0
Tetrachloroethene	0.585	0.590		-0.8	26.5
1,1,2,2-Tetrachloroethane	0.356	0.325		8.7	39.5
Toluene	0.868	0.875		-0.8	25.5
Chlorobenzene	0.688	0.709		-3.0	34.0
Ethylbenzene	0.288	0.290		-0.7	41.0
Styrene	0.555	0.523		5.8	40.0
Xylene (Total)	0.345	0.342		0.9	40.0
Ethyl Ether	0.390	0.371		4.9	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/17/05 Time: 0935

Lab File ID: A54101 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Acrolein	0.030	0.030		0.0	40.0
Freon TF	2.128	2.280		-7.1	40.0
Isopropanol					40.0
Acetonitrile	0.004	0.004		0.0	40.0
TBA	0.046	0.041		10.9	40.0
Acrylonitrile	0.069	0.054		21.7	40.0
MTBE	2.559	2.469		3.5	40.0
Hexane	0.341	0.302		11.4	40.0
DIPE	1.668	1.665		0.2	40.0
Ethyl Acetate	0.063	0.053		15.9	40.0
Vinyl Acetate	1.583	1.617		-2.1	40.0
Tetrahydrofuran					40.0
Cyclohexane	0.703	0.716		-1.8	40.0
Isobutanol					40.0
Isopropyl Acetate	0.259	0.253		2.3	40.0
n-Heptane					40.0
n-Butanol					40.0
Propyl Acetate	0.189	0.190		-0.5	40.0
Butyl Acetate	0.356	0.305		14.3	40.0
1,2-Dibromoethane	0.472	0.463		1.9	40.0
1,3-Dichlorobenzene	0.616	0.620		-0.6	27.0
1,4-Dichlorobenzene	0.720	0.694		3.6	37.0
1,2-Dichlorobenzene	0.608	0.599		1.5	37.0
Naphthalene	0.618	0.506		18.1	40.0
Methylnaphthalene (total)					40.0
Dimethylnaphthalene (total)					40.0
Dichlorodifluoromethane	1.827	2.034		-11.3	40.0
1,4-Dioxane	0.001	0.001		0.0	40.0
n-Pentane	0.084	0.104		-23.8	40.0
5-Methyl-2-Hexanone					40.0
Isopropylbenzene	0.983	1.025		-4.3	40.0
1,2,4-Trimethylbenzene	0.867	0.879		-1.4	40.0
Cyclohexanone					40.0
1,2,4-Trichlorobenzene	0.497	0.460		7.4	40.0
Methyl Methacrylate	0.049	0.048		2.0	40.0
Allyl Alcohol					40.0
Epichlorohydrin	0.013	0.013		0.0	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/17/05 Time: 0935

Lab File ID: A54101 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Allyl Chloride					40.0
Benzyl Chloride	0.654	0.543		17.0	40.0
Isoprene	0.547	0.513		6.2	40.0
1,1,1,2-Tetrachloroethane	0.488	0.511		-4.7	40.0
Camphene (total)					40.0
Camphor					40.0
1,3,5-Trimethylbenzene	0.858	0.879		-2.4	40.0
1,2,3-Trichlorobenzene	0.445	0.393		11.7	40.0
n-Butylbenzene	0.752	0.802		-6.6	40.0
sec-Butylbenzene	0.932	0.952		-2.1	40.0
tert-Butylbenzene	0.894	0.939		-5.0	40.0
p-Isopropyltoluene	0.931	0.959		-3.0	40.0
n-Propylbenzene	0.805	0.772		4.1	40.0
m+p-Ethyltoluene					40.0
o-Ethyltoluene					40.0
Methyl Acetate	0.326	0.261		19.9	40.0
Methyl cyclohexane	0.229	0.247		-7.9	40.0
1,2-Dibromo-3-chloropropane	0.147	0.130		11.6	40.0
Cyclohexene					40.0
1,2-Dichlorotrifluoroethane					40.0
n-Propanol					40.0
3-Methyl-1-Pentyn-3-ol					40.0
Propylene Oxide					40.0
Ethanol					40.0
Chlorotrifluoroethane					40.0
Dichlorofluoromethane					40.0
Ethylene Oxide					40.0
Methyl Formate					40.0
Isobutyraldehyde					40.0
Amyl Acetate					40.0
1,2,3-Trichloropropane	0.133	0.126		5.3	40.0
Chlorodifluoromethane					40.0
1,3-Dichloropropane	0.483	0.480		0.6	40.0
Dibromomethane	0.252	0.280		-11.1	40.0
1-Propene					40.0
2-Chloropropane					40.0
1-Chloropropane					40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/17/05 Time: 0935

Lab File ID: A54101 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
tert-Amymethyl Ether					40.0
1,2-Dichloroethane-d4 (SUR)	0.048	0.051		-6.2	
Toluene-d8 (SUR)	1.184	1.139		3.8	
Bromofluorobenzene (SUR)	0.710	0.721		-1.5	

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/19/05 Time: 0852

Lab File ID: A54190 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Chloromethane	0.259	0.275		-6.2	104
Bromomethane	0.950	0.720		24.2	86.0
Vinyl Chloride	0.499	0.462		7.4	96.0
Chloroethane	0.377	0.336		10.9	62.0
Methylene Chloride	0.744	0.906		-21.8	39.5
Acetone	0.118	0.134		-13.6	40.0
Carbon Disulfide	1.698	1.546		9.0	40.0
Trichlorofluoromethane	3.680	3.344		9.1	52.0
1,1-Dichloroethene	0.753	0.894		-18.7	49.5
1,1-Dichloroethane	1.435	1.754		-22.2	27.5
trans-1,2-Dichloroethene	0.852	1.025		-20.3	30.5
cis-1,2-Dichloroethene	0.837	1.039		-24.1	40.0
Chloroform	2.593	2.947		-13.6	32.5
1,2-Dichloroethane	0.456	0.533		-16.9	32.0
2-Butanone	0.051	0.055		-7.8	40.0
1,1,1-Trichloroethane	2.561	2.622		-2.4	25.0
Carbon Tetrachloride	2.505	2.601		-3.8	27.0
Bromodichloromethane	0.587	0.636		-8.3	34.5
1,2-Dichloropropane	0.165	0.226		-37.0	66.0
cis-1,3-Dichloropropene	0.355	0.401		-13.0	76.0
Trichloroethene	0.299	0.346		-15.7	33.5
Dibromochloromethane	0.751	0.770		-2.5	32.5
1,1,2-Trichloroethane	0.239	0.278		-16.3	29.0
Benzene	0.437	0.581		-33.0	36.0
trans-1,3-Dichloropropene	0.565	0.605		-7.1	50.0
2-Chloroethyl Vinyl Ether	0.099	0.103		-4.0	124
Bromoform	0.536	0.523		2.4	29.0
4-Methyl-2-Pentanone	0.125	0.110		12.0	40.0
2-Hexanone	0.107	0.104		2.8	40.0
Tetrachloroethene	0.585	0.672		-14.9	26.5
1,1,2,2-Tetrachloroethane	0.356	0.404		-13.5	39.5
Toluene	0.868	1.070		-23.3	25.5
Chlorobenzene	0.688	0.837		-21.6	34.0
Ethylbenzene	0.288	0.319		-10.8	41.0
Styrene	0.555	0.652		-17.5	40.0
Xylene (Total)	0.345	0.418		-21.2	40.0
Ethyl Ether	0.390	0.431		-10.5	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/19/05 Time: 0852

Lab File ID: A54190 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Acrolein	0.030	0.036		-20.0	40.0
Freon TF	2.128	2.081		2.2	40.0
Isopropanol					40.0
Acetonitrile	0.004	0.004		0.0	40.0
TBA	0.046	0.040		13.0	40.0
Acrylonitrile	0.069	0.072		-4.3	40.0
MTBE	2.559	2.173		15.1	40.0
Hexane	0.341	0.346		-1.5	40.0
DIPE	1.668	1.950		-16.9	40.0
Ethyl Acetate	0.063	0.066		-4.8	40.0
Vinyl Acetate	1.583	1.728		-9.2	40.0
Tetrahydrofuran					40.0
Cyclohexane	0.703	0.773		-10.0	40.0
Isobutanol					40.0
Isopropyl Acetate	0.259	0.291		-12.4	40.0
n-Heptane					40.0
n-Butanol					40.0
Propyl Acetate	0.189	0.200		-5.8	40.0
Butyl Acetate	0.356	0.329		7.6	40.0
1,2-Dibromoethane	0.472	0.496		-5.1	40.0
1,3-Dichlorobenzene	0.616	0.680		-10.4	27.0
1,4-Dichlorobenzene	0.720	0.906		-25.8	37.0
1,2-Dichlorobenzene	0.608	0.717		-17.9	37.0
Naphthalene	0.618	0.670		-8.4	40.0
Methylnaphthalene (total)					40.0
Dimethylnaphthalene (total)					40.0
Dichlorodifluoromethane	1.827	1.812		0.8	40.0
1,4-Dioxane	0.001	0.001		0.0	40.0
n-Pentane	0.084	0.115		-36.9	40.0
5-Methyl-2-Hexanone					40.0
Isopropylbenzene	0.983	1.215		-23.6	40.0
1,2,4-Trimethylbenzene	0.867	1.007		-16.1	40.0
Cyclohexanone					40.0
1,2,4-Trichlorobenzene	0.497	0.616		-23.9	40.0
Methyl Methacrylate	0.049	0.043		12.2	40.0
Allyl Alcohol					40.0
Epichlorohydrin	0.013	0.012		7.7	40.0

VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/19/05 Time: 0852

Lab File ID: A54190 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
Allyl Chloride					40.0
Benzyl Chloride	0.654	0.517		20.9	40.0
Isoprene	0.547	0.555		-1.5	40.0
1,1,1,2-Tetrachloroethane	0.488	0.528		-8.2	40.0
Camphene (total)					40.0
Camphor					40.0
1,3,5-Trimethylbenzene	0.858	1.020		-18.9	40.0
1,2,3-Trichlorobenzene	0.445	0.532		-19.6	40.0
n-Butylbenzene	0.752	0.997		-32.6	40.0
sec-Butylbenzene	0.932	1.195		-28.2	40.0
tert-Butylbenzene	0.894	1.081		-20.9	40.0
p-Isopropyltoluene	0.931	1.178		-26.5	40.0
n-Propylbenzene	0.805	0.910		-13.0	40.0
m+p-Ethyltoluene					40.0
o-Ethyltoluene					40.0
Methyl Acetate	0.326	0.341		-4.6	40.0
Methyl cyclohexane	0.229	0.226		1.3	40.0
1,2-Dibromo-3-chloropropane	0.147	0.136		7.5	40.0
Cyclohexene					40.0
1,2-Dichlorotrifluoroethane					40.0
n-Propanol					40.0
3-Methyl-1-Pentyn-3-ol					40.0
Propylene Oxide					40.0
Ethanol					40.0
Chlorotrifluoroethane					40.0
Dichlorofluoromethane					40.0
Ethylene Oxide					40.0
Methyl Formate					40.0
Isobutyraldehyde					40.0
Amyl Acetate					40.0
1,2,3-Trichloropropane	0.133	0.150		-12.8	40.0
Chlorodifluoromethane					40.0
1,3-Dichloropropane	0.483	0.569		-17.8	40.0
Dibromomethane	0.252	0.278		-10.3	40.0
1-Propene					40.0
2-Chloropropane					40.0
1-Chloropropane					40.0

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VOLATILE ORGANICS CONTINUING CALIBRATION CHECK(cont'd)
METHOD 624

Instrument ID: VOAMS1 Calibration Date: 10/19/05 Time: 0852

Lab File ID: A54190 Init. Calib. Date(s): 10/12/05 10/12/05

Heated Purge: (Y/N) N Init. Calib. Times: 0616 0939

COMPOUND	$\overline{RRF}$	RRF20	MIN RRF	%D	MAX %D
tert-Amymethyl Ether					40.0
1,2-Dichloroethane-d4 (SUR)	0.048	0.053		-10.4	
Toluene-d8 (SUR)	1.184	1.190		-0.5	
Bromofluorobenzene (SUR)	0.710	0.702		1.1	

Surrogate Compound Recovery Summary

VOLATILE SYSTEM MONITORING COMPOUND RECOVERY
METHOD 624

Matrix: WATER Level: LOW Lab Job No: H051

	LAB SAMPLE NO.	S1 #	S2 #	S3 #	OTHER	TOT OUT
01	AV288A	101	103	101		0
02	676698	95	98	96		0
03	676699	100	100	99		0
04	676700	98	101	98		0
05	676701	98	97	94		0
06	676702	98	100	96		0
07	676703	105	100	98		0
08	676704	100	94	96		0
09	676705	100	100	101		0
10	676706	96	96	96		0
11	676707	102	99	98		0
12	676708	107	96	96		0
13	676709	107	96	95		0
14	676710	103	98	96		0
15	676756	100	102	97		0
16	676756MS	98	105	103		0
17	676756MSD	95	97	102		0
18	AV288B	101	100	97		0
19	676711	98	99	98		0
20	676712	100	95	95		0
21	676713	108	96	96		0
22	676714	98	96	94		0
23	676715	101	99	100		0
24	676716	101	98	98		0
25	676717	97	99	97		0
26	676718	108	103	101		0
27	676719	106	98	98		0
28	676720	103	99	99		0
29	AV289A	103	101	102		0
30	676721	104	99	98		0

		QC LIMITS
S1	= 1,2-Dichloroethane-d4	(69-131)
S2	= Toluene-d8	(60-131)
S3	= Bromofluorobenzene	(67-128)

Column to be used to flag recovery values

* Values outside of contract required QC limits

D System Monitoring Compound diluted out

VOLATILE SYSTEM MONITORING COMPOUND RECOVERY \(cont\'d\)
METHOD 624

Matrix: WATER Level: LOW Lab Job No: H051

	LAB SAMPLE NO.	S1 #	S2 #	S3 #	OTHER	TOT OUT
01	676722	99	100	101		0
02	676723	104	99	102		0
03	676724	100	100	102		0
04	676725	100	100	101		0
05	676726	100	99	101		0
06	676727	99	97	99		0
07	676728	100	97	101		0
08	676729	104	101	103		0
09	676730	94	96	97		0
10	676731	105	99	100		0
11	676732	103	99	102		0
12	676733	102	96	99		0
13	676734	101	97	96		0
14	676735	105	99	98		0
15	676736	99	99	102		0
16	676737	107	100	102		0
17	676738	106	100	101		0
18	676739	102	100	100		0
19	676757	107	101	103		0
20	676757MSD	101	102	102		0
21	676757MS	92	107	111		0
22	AV289B	105	99	96		0
23	676740	98	96	98		0
24	676741	103	97	98		0
25	676742	100	99	99		0
26	676743	100	98	100		0
27	676744	102	97	98		0
28	676745	103	96	98		0
29	676746	102	99	99		0
30	676747	104	96	97		0

		QC LIMITS
S1	= 1,2-Dichloroethane-d4	(69-131)
S2	= Toluene-d8	(60-131)
S3	= Bromofluorobenzene	(67-128)

Column to be used to flag recovery values

* Values outside of contract required QC limits

D System Monitoring Compound diluted out

VOLATILE SYSTEM MONITORING COMPOUND RECOVERY \(cont\'d\)
METHOD 624

Matrix: WATER Level: LOW Lab Job No: H051

	LAB SAMPLE NO.	S1 #	S2 #	S3 #	OTHER	TOT OUT
01	676748	103	99	102		0
02	676749	102	96	99		0
03	676750	102	96	99		0
04	676751	113	97	102		0
05	676752	97	98	101		0
06	676753	101	94	101		0
07	AV290A	101	100	107		0
08	676754	99	96	101		0
09	676758	107	98	100		0
10	676762	100	95	100		0
11	676763	94	97	100		0
12	676764	92	92	100		0
13	676765	95	97	104		0
14	676766	93	93	99		0
15	676767	92	93	103		0
16	AV291A	107	101	102		0
17	676755MS	96	100	98		0
18	676755MSD	98	101	96		0
19	AV292A	97	103	95		0
20	676755	107	101	95		0
21	676759	110	101	96		0
22	676760	104	102	95		0
23	676761	101	100	92		0
24	676768	112	100	93		0
25						
26						
27						
28						
29						
30						

		QC LIMITS
S1	= 1,2-Dichloroethane-d4	(69-131)
S2	= Toluene-d8	(60-131)
S3	= Bromofluorobenzene	(67-128)

Column to be used to flag recovery values

* Values outside of contract required QC limits

D System Monitoring Compound diluted out

Spike Recovery Summary

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676756

MS Sample from Lab Job No: H051

QA Batch: 9927

Compound	MS % REC.	BS % REC.	LIMITS
Chloromethane	110	95	0-273
Bromomethane	110	90	0-242
Vinyl Chloride	105	100	0-251
Chloroethane	120	100	14-230
Methylene Chloride	110	100	0-221
Trichlorofluoromethane	120	110	17-181
1,1-Dichloroethene	107	100	0-234
1,1-Dichloroethane	110	100	59-155
trans-1,2-Dichloroethene	100	100	54-156
Chloroform	110	95	51-138
1,2-Dichloroethane	120	115	49-155
1,1,1-Trichloroethane	121	110	52-162
Carbon Tetrachloride	120	105	70-140
Bromodichloromethane	110	105	35-155
1,2-Dichloropropane	110	95	0-210
cis-1,3-Dichloropropene	100	100	0-227
Trichloroethene	114	105	71-157
Dibromochloromethane	100	95	53-149
1,1,2-Trichloroethane	120	100	52-150
Benzene	110	100	37-151
trans-1,3-Dichloropropene	110	100	17-183
2-Chloroethyl Vinyl Ether	0	85	0-305
Bromoform	92	85	45-169
Tetrachloroethene	100	105	64-148
1,1,2,2-Tetrachloroethane	110	105	46-157
Toluene	110	100	47-150
Chlorobenzene	110	100	37-160
Ethylbenzene	110	100	37-162
1,3-Dichlorobenzene	100	100	59-156
1,4-Dichlorobenzene	100	110	18-190

* Values outside of QC limits

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676756

MS Sample from Lab Job No: H051

QA Batch: 9927

Compound	MS % REC.	BS % REC.	LIMITS
1,2-Dichlorobenzene	100	100	18-190

* Values outside of QC limits

Spike Recovery: 0 out of 62 outside limits

COMMENTS:

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676757

MS Sample from Lab Job No: H051

QA Batch: 9929

Compound	MS % REC.	BS % REC.	LIMITS
Chloromethane	92	105	0-273
Bromomethane	91	105	0-242
Vinyl Chloride	96	115	0-251
Chloroethane	90	105	14-230
Methylene Chloride	100	100	0-221
Trichlorofluoromethane	110	120	17-181
1,1-Dichloroethene	97	105	0-234
1,1-Dichloroethane	120	115	59-155
trans-1,2-Dichloroethene	100	105	54-156
Chloroform	100	110	51-138
1,2-Dichloroethane	122	125	49-155
1,1,1-Trichloroethane	116	120	52-162
Carbon Tetrachloride	110	115	70-140
Bromodichloromethane	110	115	35-155
1,2-Dichloropropane	110	100	0-210
cis-1,3-Dichloropropene	93	100	0-227
Trichloroethene	105	130	71-157
Dibromochloromethane	99	100	53-149
1,1,2-Trichloroethane	120	110	52-150
Benzene	100	110	37-151
trans-1,3-Dichloropropene	100	105	17-183
2-Chloroethyl Vinyl Ether	0	110	0-305
Bromoform	92	100	45-169
Tetrachloroethene	100	105	64-148
1,1,2,2-Tetrachloroethane	120	90	46-157
Toluene	110	110	47-150
Chlorobenzene	110	110	37-160
Ethylbenzene	110	105	37-162
1,3-Dichlorobenzene	98	95	59-156
1,4-Dichlorobenzene	110	110	18-190

* Values outside of QC limits

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676757

MS Sample from Lab Job No: H051

QA Batch: 9929

Compound	MS % REC.	BS % REC.	LIMITS
1,2-Dichlorobenzene	110	105	18-190

* Values outside of QC limits

Spike Recovery: 0 out of 62 outside limits

COMMENTS:

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 675751

MS Sample from Lab Job No: G822

QA Batch: 9931

Compound	MS % REC.	BS % REC.	LIMITS
Chloromethane	85	95	0-273
Bromomethane	85	95	0-242
Vinyl Chloride	110	100	0-251
Chloroethane	105	100	14-230
Methylene Chloride	100	95	0-221
Trichlorofluoromethane	110	110	17-181
1,1-Dichloroethene	100	100	0-234
1,1-Dichloroethane	105	105	59-155
trans-1,2-Dichloroethene	105	100	54-156
Chloroform	100	100	51-138
1,2-Dichloroethane	120	120	49-155
1,1,1-Trichloroethane	120	115	52-162
Carbon Tetrachloride	110	115	70-140
Bromodichloromethane	100	110	35-155
1,2-Dichloropropane	105	95	0-210
cis-1,3-Dichloropropene	85	100	0-227
Trichloroethene	110	115	71-157
Dibromochloromethane	85	110	53-149
1,1,2-Trichloroethane	110	105	52-150
Benzene	110	100	37-151
trans-1,3-Dichloropropene	85	110	17-183
2-Chloroethyl Vinyl Ether	0	90	0-305
Bromoform	75	105	45-169
Tetrachloroethene	105	110	64-148
1,1,2,2-Tetrachloroethane	115	100	46-157
Toluene	110	105	47-150
Chlorobenzene	110	105	37-160
Ethylbenzene	110	110	37-162
1,3-Dichlorobenzene	105	100	59-156
1,4-Dichlorobenzene	90	110	18-190

* Values outside of QC limits

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 675751

MS Sample from Lab Job No: G822

QA Batch: 9931

Compound	MS % REC.	BS % REC.	LIMITS
1,2-Dichlorobenzene	110	110	18-190

* Values outside of QC limits

Spike Recovery: 0 out of 62 outside limits

COMMENTS:

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676755

MS Sample from Lab Job No: H051

QA Batch: 9941

Compound	MS % REC.	BS % REC.	LIMITS
Chloromethane	135	80	0-273
Bromomethane	80	80	0-242
Vinyl Chloride	100	80	0-251
Chloroethane	60	80	14-230
Methylene Chloride	120	90	0-221
Trichlorofluoromethane	90	95	17-181
1,1-Dichloroethene	110	80	0-234
1,1-Dichloroethane	105	100	59-155
trans-1,2-Dichloroethene	110	90	54-156
Chloroform	95	95	51-138
1,2-Dichloroethane	110	115	49-155
1,1,1-Trichloroethane	104	110	52-162
Carbon Tetrachloride	100	110	70-140
Bromodichloromethane	95	105	35-155
1,2-Dichloropropane	120	95	0-210
cis-1,3-Dichloropropene	95	100	0-227
Trichloroethene	105	105	71-157
Dibromochloromethane	90	90	53-149
1,1,2-Trichloroethane	105	100	52-150
Benzene	115	95	37-151
trans-1,3-Dichloropropene	90	100	17-183
2-Chloroethyl Vinyl Ether	3	80	0-305
Bromoform	90	75	45-169
Tetrachloroethene	100	100	64-148
1,1,2,2-Tetrachloroethane	110	100	46-157
Toluene	110	100	47-150
Chlorobenzene	110	100	37-160
Ethylbenzene	105	95	37-162
1,3-Dichlorobenzene	105	90	59-156
1,4-Dichlorobenzene	105	100	18-190

* Values outside of QC limits

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 676755

MS Sample from Lab Job No: H051

QA Batch: 9941

Compound	MS % REC.	BS % REC.	LIMITS
1,2-Dichlorobenzene	105	100	18-190

* Values outside of QC limits

Spike Recovery: 0 out of 62 outside limits

COMMENTS:

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 677700

MS Sample from Lab Job No: H249

QA Batch: 9943

Compound	MS % REC.	BS % REC.	LIMITS
Chloromethane	141	115	0-273
Bromomethane	96	80	0-242
Vinyl Chloride	110	95	0-251
Chloroethane	92	95	14-230
Methylene Chloride	120	115	0-221
Trichlorofluoromethane	98	100	17-181
1,1-Dichloroethene	110	120	0-234
1,1-Dichloroethane	120	110	59-155
trans-1,2-Dichloroethene	110	110	54-156
Chloroform	100	95	51-138
1,2-Dichloroethane	100	95	49-155
1,1,1-Trichloroethane	100	95	52-162
Carbon Tetrachloride	99	95	70-140
Bromodichloromethane	100	100	35-155
1,2-Dichloropropane	112	115	0-210
cis-1,3-Dichloropropene	100	105	0-227
Trichloroethene	110	110	71-157
Dibromochloromethane	91	90	53-149
1,1,2-Trichloroethane	100	110	52-150
Benzene	120	120	37-151
trans-1,3-Dichloropropene	93	95	17-183
2-Chloroethyl Vinyl Ether	54	100	0-305
Bromoform	86	95	45-169
Tetrachloroethene	110	110	64-148
1,1,2,2-Tetrachloroethane	110	105	46-157
Toluene	110	115	47-150
Chlorobenzene	110	110	37-160
Ethylbenzene	102	120	37-162
1,3-Dichlorobenzene	100	115	59-156
1,4-Dichlorobenzene	110	110	18-190

* Values outside of QC limits

VOLATILE SPIKE RECOVERY SUMMARY
METHOD 624

Matrix: WATER

Level: LOW

Matrix Spike - Lab Sample No.: 677700

MS Sample from Lab Job No: H249

QA Batch: 9943

Compound	MS % REC.	BS % REC.	LIMITS
1,2-Dichlorobenzene	100	110	18-190

* Values outside of QC limits

Spike Recovery: 0 out of 62 outside limits

COMMENTS:

Internal Standard Area and RT Summary

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54005 Date Analyzed: 10/15/05

Instrument ID: VOAMS1 Time Analyzed: 0904

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	318853	7.56	1215475	9.03	753107	12.67
	UPPER LIMIT	637706	8.06	2430950	9.53	1506214	13.17
	LOWER LIMIT	159426	7.06	607738	8.53	376554	12.17
	LABORATORY SAMPLE NO.						
01	AV288A	282640	7.58	1080247	9.03	697309	12.67
02	676698	285427	7.59	1091715	9.06	716333	12.68
03	676699	279835	7.59	1089869	9.05	705876	12.69
04	676700	283800	7.59	1092516	9.04	695386	12.68
05	676701	276370	7.58	1088712	9.05	711800	12.69
06	676702	276201	7.57	1060211	9.05	700454	12.67
07	676703	283256	7.58	1061058	9.03	699975	12.67
08	676704	278624	7.56	1075653	9.03	707434	12.67
09	676705	279635	7.57	1094081	9.04	690773	12.68
10	676706	272719	7.57	1060329	9.04	723369	12.68
11	676707	286602	7.56	1098936	9.03	714605	12.67
12	676708	283196	7.57	1078584	9.03	716635	12.67
13	676709	277248	7.56	1073271	9.03	712580	12.67
14	676710	280043	7.57	1044547	9.03	701498	12.67
15	676756	279683	7.57	1065034	9.03	696987	12.67
16	676756MS	277634	7.56	1103573	9.03	697398	12.67
17	676756MSD	286299	7.58	1106387	9.03	737321	12.67
18	AV288B	282292	7.56	1106817	9.04	720934	12.68
19	676711	279171	7.57	1054800	9.04	698218	12.67
20	676712	276503	7.56	1114683	9.03	732345	12.67
21	676713	275648	7.56	1073084	9.03	716942	12.67
22	676714	275020	7.57	1076057	9.04	712110	12.68

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54005 Date Analyzed: 10/15/05

Instrument ID: VOAMS1 Time Analyzed: 0904

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	318853	7.56	1215475	9.03	753107	12.67
	UPPER LIMIT	637706	8.06	2430950	9.53	1506214	13.17
	LOWER LIMIT	159426	7.06	607738	8.53	376554	12.17
	LABORATORY SAMPLE NO.						
01	676715	281380	7.55	1073349	9.04	700935	12.67
02	676716	267165	7.57	1085185	9.03	717666	12.67
03	676717	270291	7.56	1054763	9.03	702130	12.67
04	676718	272049	7.57	1067595	9.03	687909	12.67
05	676719	277554	7.57	1056689	9.03	704537	12.67
06	676720	275635	7.57	1032175	9.03	704015	12.67
07							
08							
09							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54053 Date Analyzed: 10/16/05

Instrument ID: VOAMS1 Time Analyzed: 0924

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	338000	7.56	1261049	9.03	767981	12.68
	UPPER LIMIT	676000	8.06	2522098	9.53	1535962	13.18
	LOWER LIMIT	169000	7.06	630524	8.53	383990	12.18
	LABORATORY SAMPLE NO.						
01	AV289A	289623	7.57	1118795	9.03	728692	12.67
02	676721	313031	7.56	1163382	9.02	763286	12.67
03	676722	285149	7.57	1114176	9.03	723793	12.67
04	676723	287072	7.57	1085637	9.03	716215	12.67
05	676724	284630	7.57	1108479	9.03	709182	12.67
06	676725	279137	7.57	1083389	9.04	705982	12.67
07	676726	278281	7.57	1066776	9.03	696811	12.67
08	676727	282624	7.57	1095541	9.03	726589	12.67
09	676728	277751	7.58	1081805	9.05	712572	12.67
10	676729	279441	7.58	1077918	9.03	696579	12.67
11	676730	275836	7.56	1075303	9.03	712752	12.67
12	676731	281645	7.57	1075566	9.03	696805	12.67
13	676732	277690	7.58	1050419	9.03	695239	12.67
14	676733	276715	7.57	1074672	9.03	714261	12.67
15	676734	275198	7.56	1093139	9.03	720925	12.67
16	676735	273570	7.57	1045497	9.03	699130	12.67
17	676736	276246	7.56	1068127	9.03	695016	12.67
18	676737	271080	7.57	1065503	9.03	699236	12.67
19	676738	275208	7.58	1072675	9.03	708021	12.67
20	676739	276709	7.57	1063815	9.04	719082	12.67
21	676757	280441	7.57	1079939	9.03	710724	12.67
22	676757MSD	274639	7.56	1128538	9.03	720274	12.67

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54053 Date Analyzed: 10/16/05

Instrument ID: VOAMS1 Time Analyzed: 0924

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	338000	7.56	1261049	9.03	767981	12.68
	UPPER LIMIT	676000	8.06	2522098	9.53	1535962	13.18
	LOWER LIMIT	169000	7.06	630524	8.53	383990	12.18
	LABORATORY SAMPLE NO.						
01	676757MS	285747	7.57	1121632	9.03	705309	12.67
02	AV289B	281730	7.56	1098063	9.03	738459	12.67
03	676740	279727	7.56	1093844	9.03	734244	12.67
04	676741	273198	7.57	1080290	9.04	725993	12.68
05	676742	277764	7.56	1040863	9.03	717642	12.67
06	676743	273149	7.56	1075134	9.03	720236	12.67
07	676744	274623	7.57	1057566	9.03	720388	12.67
08	676745	269262	7.57	1062091	9.03	730314	12.68
09	676746	278656	7.57	1068502	9.04	716843	12.69
10	676747	272521	7.58	1060548	9.05	728271	12.69
11	676748	267904	7.59	1047245	9.05	707364	12.69
12	676749	276691	7.59	1051020	9.06	716996	12.70
13	676750	272956	7.58	1050338	9.06	713152	12.70
14	676751	258957	7.59	1029883	9.06	703679	12.69
15	676752	262354	7.59	1044172	9.06	687638	12.69
16	676753	261446	7.59	1006392	9.06	710874	12.70
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IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54101 Date Analyzed: 10/17/05

Instrument ID: VOAMS1 Time Analyzed: 0935

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	328492	7.56	1294502	9.03	893942	12.67
	UPPER LIMIT	656984	8.06	2589004	9.53	1787884	13.17
	LOWER LIMIT	164246	7.06	647251	8.53	446971	12.17
	LABORATORY SAMPLE NO.						
01	AV290A	287805	7.57	1107827	9.03	733439	12.67
02	676754	259484	7.57	1052199	9.03	729881	12.67
03	676758	261393	7.56	1056561	9.03	711534	12.67
04	676762	264387	7.55	1067590	9.03	725627	12.67
05	676763	254341	7.56	1068484	9.01	737256	12.67
06	676764	256286	7.55	1059641	9.02	742567	12.66
07	676765	257047	7.56	1052686	9.02	719745	12.66
08	676766	249894	7.55	1048849	9.02	742156	12.66
09	676767	188320	7.56	766982	9.03	539078	12.67
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IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54149 Date Analyzed: 10/18/05

Instrument ID: VOAMS1 Time Analyzed: 1034

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	170913	7.56	672443	9.03	447811	12.67
	UPPER LIMIT	341826	8.06	1344886	9.53	895622	13.17
	LOWER LIMIT	85456	7.06	336222	8.53	223906	12.17
	LABORATORY SAMPLE NO.						
01	AV291A	181952	7.58	705815	9.05	471653	12.69
02	676755MS	203778	7.53	844226	9.00	555889	12.64
03	676755MSD	207615	7.54	827322	9.01	547815	12.65
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IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
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VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): A54190 Date Analyzed: 10/19/05

Instrument ID: VOAMS1 Time Analyzed: 0852

		IS1(BCM) AREA #	RT #	IS2(DFB) AREA #	RT #	IS3(CBZ) AREA #	RT #
	12 HOUR STD	231590	7.51	853489	8.98	539247	12.64
	UPPER LIMIT	463180	8.01	1706978	9.48	1078494	13.14
	LOWER LIMIT	115795	7.01	426744	8.48	269624	12.14
	LABORATORY SAMPLE NO.						
01	AV292A	207159	7.53	789546	8.98	523726	12.64
02	676755	212191	7.53	790097	8.98	521470	12.64
03	676759	199896	7.52	777233	8.99	515056	12.64
04	676760	195639	7.53	779973	9.00	516498	12.64
05	676761	201766	7.53	781105	9.00	517322	12.64
06	676768	194237	7.54	736067	9.00	508570	12.65
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IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = - 50% of internal standard area
RT UPPER LIMIT = + 0.50 minutes of internal standard RT
RT LOWER LIMIT = - 0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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