Superfund Records Center
SITE: Wells G & H
BREAK: 3.2
OTHER: 549607

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63280
SAMPLE LOCATION: UC-9-6 (F)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-15-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
'4-87-3	34418	Chloromethane	ND	13	
'4-83-9	34413	Bromomethane	ND	3	
'5-01-4	39175	Vinyl Chloride	ND	4	
'5-00-3	34311	Chloroethane	ND	2	
'5-09-2	34423	Methylene Chloride	ND	1	
'5-69-4	34488	Trichlorofluoromethane	2	2	
'5-35-4	34501	1,1-Dichloroethylene	ND	2	
'5-34-3	34496	1,1-Dichloroethane	ND	1	
.56-60-5	34546	1,2-Dichloroethylene isomers	ND	2	
;7-66-3	32106	Chloroform	ND	1	
.07-06-2	34531	1,2-Dichloroethane	ND	2	
'1-55-6	34506	1,1,1-Trichloroethane	ND	1	
;6-23-5	32102	Carbon Tetrachloride	ND	1	
'5-27-4	32101	Bromodichloromethane	ND	2	
'8-87-5	34541	1,2-Dichloropropane	ND	1	
.0061-02-6	34699	t-1,3-Dichloropropene	ND	1	
'9-01-6	39180	Trichloroethylene	(1	1	
.24-48-1	32100	Dibromochloromethane	ND	1	
.0061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	1	
'9-00-5	34511	1,1,2-Trichloroethane	ND	1	
'1-43-2	34030	Benzene	ND	1	
.10-75-8	34576	2-Chloroethylvinyl ether	ND	15	
'5-25-2	32104	Bromoform	ND	1	
27-18-4	34475	Tetrachloroethylene	2	1	
'9-34-5	34516	1,1,2,2-Tetrachloroethane	ND	1	
.08-88-3	34010	Toluene	18	1	
06-90-7	34301	Chlorobenzene	ND	1	
00-41-4	34371	Ethylbenzene	ND	1	
07-02-8	34210	Acrolein	ND	50	
07-13-1	34215	Acrylonitrile	ND	20	
		Dichlorobenzene isomers	ND	2	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5	
;7-64-1	81552	Acetone	ND	43	
'5-15-0	77041	Carbon Disulfide	ND	4	

(con't)

549607
SDMS DocID

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63280 UC-9-6 (F)
Sample Results Continued:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
78-93-3	81555	2-Butanone(MEK)	ND	24	
108-05-4	77057	Vinyl Acetate	ND	9	
591-10-6	77103	2-Hexanone	ND	5	
108-10-1	81556	4-Methyl-2-Pentanone(MIBK)	ND	3	
100-42-5	81706	Styrene	ND	1	
132-02-7	81551	Xylenes (total)	ND	2	
		1,2-Dibromoethane (EDB)	ND	1	
		Tetrahydrofuran	ND	14	
		Ethyl ether	ND	8	

Other Compounds
Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	100	77-117
Benzene,d6	104	93-123
Toluene,d8	100	89-109
1,4-Bromofluorobenzene	102	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63287
SAMPLE LOCATION: UC10-1 (A)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-15-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
'4-87-3	34418	Chloromethane	ND	550	
'4-83-9	34413	Bromomethane	ND	150	
'5-01-4	39175	Vinyl Chloride	ND	200	
'5-00-3	34311	Chloroethane	ND	100	
'5-09-2	34423	Methylene Chloride	ND	50	
'5-69-4	34488	Trichlorofluoromethane	ND	100	
'5-35-4	34501	1,1-Dichloroethylene	ND	100	
'5-34-3	34496	1,1-Dichloroethane	ND	50	
.56-60-5	34545	1,2-Dichloroethylene isomers	ND	100	
67-66-3	32106	Chloroform	ND	50	
.07-06-2	34531	1,2-Dichloroethane	ND	50	
'1-55-6	34506	1,1,1-Trichloroethane	ND	50	
56-23-5	32102	Carbon Tetrachloride	ND	50	
'5-27-4	32101	Bromodichloromethane	ND	100	
'8-87-5	34541	1,2-Dichloropropane	ND	50	
.0061-02-6	34699	t-1,3-Dichloropropene	ND	50	
'9-01-6	39180	Trichloroethylene	ND	50	
.24-48-1	32105	Dibromochloromethane	ND	50	
.0061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	50	
'9-00-5	34511	1,1,2-Trichloroethane	ND	50	
'1-43-2	34030	Benzene	ND	50	
.10-75-8	34576	2-Chloroethylvinyl ether	ND	750	
'5-25-2	32104	Bromoform	ND	50	
.27-18-4	34475	Tetrachloroethylene	120	50	
'9-34-5	34516	1,1,2,2-Tetrachloroethane	ND	50	
.08-88-3	34010	Toluene	ND	50	
08-90-7	34301	Chlorobenzene	ND	50	
00-41-4	34371	Ethylbenzene	ND	50	
07-02-8	34210	Acrolein	ND	2500	
.07-13-1	34215	Acrylonitrile	ND	1000	
		Dichlorobenzene isomers	ND	100	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	250	
67-64-1	81552	Acetone	ND	2150	
'5-15-0	77041	Carbon Disulfide	ND	200	

(con't)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

AMPLE NO.: 63287
ample Results Continued: UE10-1 (a)

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
8-93-3	81595	2-Butanone(MEK)	ND	1200	
08-05-4	77057	Vinyl Acetate	ND	450	
91-10-5	77103	2-Hexanone	ND	250	
08-10-1	81596	4-Methyl-2-Pentanone(MIBK)	ND	150	
00-42-5	81708	Styrene	ND	50	
33-02-7	81551	Xylenes (total)	ND	100	
		1,2-Dibromoethane (EDB)	ND	50	
		Tetrahydrofuran	ND	700	
		Ethyl ether	ND	400	

Other Compounds
Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	101	77-117
Benzene,d6	101	93-123
Toluene,d8	99	89-109
1,4-Bromofluorobenzene	107	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63282
SAMPLE LOCATION: UC10-2 (B)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-3-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
74-87-3	34418	Chloromethane	ND	1300	
74-83-9	[illegible]	Bromomethane	ND	300	
75-01-4	39175	Vinyl Chloride	ND	400	
75-00-3	34311	Chloroethane	ND	200	
75-09-2	34423	Methylene Chloride	ND	100	
75-69-4	34488	Trichlorofluoromethane	ND	200	
75-35-4	34501	1,1-Dichloroethylene	ND	200	
75-34-3	34496	1,1-Dichloroethane	ND	100	
156-60-5	34546	1,2-Dichloroethylene isomers	ND	200	
67-66-3	32106	Chloroform	ND	100	
107-06-2	34531	1,2-Dichloroethane	ND	100	
71-55-6	34506	1,1,1-Trichloroethane	ND	100	
56-23-5	32102	Carbon Tetrachloride	ND	100	
75-27-4	32101	Bromodichloromethane	ND	200	
78-87-5	34541	1,2-Dichloropropane	ND	100	
10061-02-6	34699	t-1,3-Dichloropropene	ND	100	
79-01-6	39180	Trichloroethylene	ND	100	
124-48-1	32105	Dibromochloromethane	ND	100	
10061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	100	
79-00-5	34511	1,1,2-Trichloroethane	ND	100	
71-43-2	34030	Benzene	ND	100	
110-75-8	34578	2-Chloroethylvinyl ether	ND	1500	
75-25-2	32104	Bromoform	ND	100	
127-18-4	34475	Tetrachloroethylene	620	100	
79-34-5	34516	1,1,2,2-Tetrachloroethane	ND	100	
108-88-3	34010	Toluene	ND	100	
108-90-7	34301	Chlorobenzene	ND	100	
100-41-4	34371	Ethylbenzene	ND	100	
107-02-8	34210	Acrolein	ND	5000	
107-13-1	34215	Acrylonitrile	ND	2000	
		Dichlorobenzene isomers	ND	200	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	500	
67-64-1	81552	Acetone	ND	4300	
75-15-0	77041	Carbon Disulfide	ND	400	

(con't)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63282
Sample Results Continued: UC-10-2 (B)

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
78-93-3	81595	2-Butanone(MEK)	ND	2400	
108-05-4	77057	Vinyl Acetate	ND	900	
591-10-6	77103	2-Hexanone	ND	500	
108-10-1	81555	4-Methyl-2-Pentanone(MIBK)	ND	300	
100-42-5	81700	Styrene	ND	100	
1330-02-7	81551	Xylenes (total)	ND	200	
		1,2-Dibromoethane (EDB)	ND	100	
		Tetrahydrofuran	ND	1400	
		Ethyl ether	ND	800	

Other Compounds Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	96	77-117
Benzene,d6	89	93-123
Toluene,d8	99	85-109
1,4-Bromofluorobenzene	98	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 53283
SAMPLE LOCATION: UC 10-3 (c)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-3-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
74-87-3	34418	Chloromethane	ND	1300	
74-83-9	34413	Bromomethane	ND	300	
75-01-4	39175	Vinyl Chloride	ND	400	
75-00-3	34311	Chloroethane	ND	200	
75-09-2	34423	Methylene Chloride	ND	100	
75-69-4	34488	Trichlorofluoromethane	ND	200	
75-35-4	34501	1,1-Dichloroethylene	ND	200	
75-34-3	34496	1,1-Dichloroethane	ND	100	
156-60-5	34546	1,2-Dichloroethylene isomers	ND	200	
67-66-3	32106	Chloroform	ND	100	
107-06-2	34531	1,2-Dichloroethane	ND	100	
71-55-6	34506	1,1,1-Trichloroethane	ND	100	
56-23-5	32102	Carbon Tetrachloride	ND	100	
75-27-4	32101	Bromodichloromethane	ND	200	
78-87-5	34541	1,2-Dichloropropane	ND	100	
10061-02-6	34699	t-1,3-Dichloropropene	ND	100	
79-01-6	39180	Trichloroethylene	100	100	
124-48-1	32105	Dibromochloromethane	ND	100	
10061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	100	
79-00-5	34511	1,1,2-Trichloroethane	ND	100	
71-43-2	34030	Benzene	ND	100	
110-75-8	34578	2-Chloroethylvinyl ether	ND	1500	
75-25-2	32104	Bromoform	ND	100	
127-18-4	34475	Tetrachloroethylene	950	100	
79-34-5	34516	1,1,2,2-Tetrachloroethane	ND	100	
108-88-3	34010	Toluene	<100	100	
108-90-7	34301	Chlorobenzene	ND	100	
100-41-4	34371	Ethylbenzene	ND	100	
107-02-8	34210	Acrolein	ND	5000	
107-13-1	34215	Acrylonitrile	ND	2000	
		Dichlorobenzene isomers	ND	200	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	500	
67-64-1	81552	Acetone	ND	4300	
75-15-0	77041	Carbon Disulfide	ND	400	

(con't)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63283
Sample Results Continued: UC10-3 (c)

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
78-93-3	81555	2-Butanone(MEK)	ND	2400	
108-05-4	77057	Vinyl Acetate	ND	900	
591-10-6	77103	2-Hexanone	ND	500	
108-10-1	81552	4-Methyl-2-Pentanone(MIBK)	ND	300	
100-42-5	81705	Styrene	ND	100	
1330-02-7	81551	Xylenes (total)	ND	200	
		1,2-Dibromoethane (EDB)	ND	100	
		Tetrahydrofuran	ND	1400	
		Ethyl ether	ND	800	

Other Compounds Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	100	77-117
Benzene,d6	91	93-123
Toluene,d8	97	89-109
1,4-Bromofluorobenzene	99	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

AMPLE NO.: 63284
AMPLE LOCATION: UC-10-4 (D)
ATE OF COLLECTION:
IME OF COLLECTION:

DATE OF ANALYSIS: 12-3-87
REFERENCE BOOK: 95

AMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
4-87-3	34418	Chloromethane	ND	4329	
4-83-9	34413	Bromomethane	ND	999	
5-01-4	39175	Vinyl Chloride	ND	1332	
5-00-3	34311	Chloroethane	ND	666	
5-09-2	34423	Methylene Chloride	ND	333	
5-69-4	34496	Trichlorofluoromethane	ND	666	
5-35-4	34501	1,1-Dichloroethylene	ND	666	
5-34-3	34496	1,1-Dichloroethane	ND	333	
56-60-5	34546	1,2-Dichloroethylene isomers	ND	666	
7-66-3	32106	Chloroform	ND	333	
07-06-2	34531	1,2-Dichloroethane	ND	666	
1-55-6	34506	1,1,1-Trichloroethane	ND	333	
6-23-5	32102	Carbon Tetrachloride	ND	333	
5-27-4	32101	Bromodichloromethane	ND	666	
8-67-5	34541	1,2-Dichloropropane	ND	333	
0061-02-6	34699	t-1,3-Dichloropropene	ND	333	
9-01-6	39180	Trichloroethylene	ND	333	
24-48-1	32105	Dibromochloromethane	ND	333	
0061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	333	
9-00-5	34511	1,1,2-Trichloroethane	ND	333	
1-43-2	34030	Benzene	ND	333	
10-75-8	34576	2-Chloroethylvinyl ether	ND	4995	
5-25-2	32104	Bromoform	ND	333	
27-18-4	34475	Tetrachloroethylene	5100	333	
9-34-5	34516	1,1,2,2-Tetrachloroethane	ND	333	
08-88-3	34010	Toluene	ND	333	
08-90-7	34301	Chlorobenzene	ND	333	
00-41-4	34371	Ethylbenzene	ND	333	
07-02-8	34210	Acrolein	ND	16650	
07-13-1	34215	Acrylonitrile	ND	6660	
		Dichlorobenzene isomers	ND	666	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1655	
7-64-1	81552	Acetone	ND	14319	
5-15-0	77041	Carbon Disulfide	ND	1332	

(con't)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

AMPLE NO.: 63284
ample Results Continued: VK-10-4 (D)

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
8-93-3	81595	2-Butanone(MEK)	ND	7992	
08-05-4	77057	Vinyl Acetate	ND	2997	
91-10-6	77103	2-Hexanone	ND	1665	
08-10-1	81596	4-Methyl-2-Pentanone(MIBK)	ND	999	
00-42-5	81708	Styrene	ND	333	
33-02-7	81551	Xylenes (total)	ND	666	
		1,2-Dibromoethane (EDB)	ND	333	
		Tetrahydrofuran	ND	4662	
		Ethyl ether	ND	2664	

Other Compounds
Tentatively Identified

Other Compounds Quantitated

ample Recoveries for urrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	101	77-117
Benzene,d6	88	93-123
Toluene,d8	98	89-109
1,4-Bromofluorobenzene	102	89-113

otes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NUMBER: 63285
SAMPLE LOCATION: UC-10-5 (E)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-4-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
74-87-3	34413	Chloromethane	ND	650	
74-83-9	34413	Bromomethane	ND	150	
75-01-4	39175	Vinyl Chloride	ND	200	
75-00-3	34311	Chloroethane	ND	100	
75-09-2	34423	Methylene Chloride	ND	50	
75-69-4	34488	Trichlorofluoromethane	ND	100	
75-35-4	34501	1,1-Dichloroethylene	ND	100	
75-34-3	34496	1,1-Dichloroethane	ND	50	
156-60-5	34546	1,2-Dichloroethylene isomers	ND	100	
67-66-3	32106	Chloroform	ND	50	
107-06-2	34531	1,2-Dichloroethane	ND	50	
71-55-6	34506	1,1,1-Trichloroethane	ND	50	
56-23-5	32102	Carbon Tetrachloride	ND	50	
75-27-4	32101	Bromodichloromethane	ND	100	
78-87-5	34541	1,2-Dichloropropane	ND	50	
10061-02-6	34699	t-1,3-Dichloropropene	ND	50	
79-01-6	39180	Trichloroethylene	ND	50	
124-48-1	32105	Dibromochloromethane	ND	50	
10061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	50	
79-00-5	34511	1,1,2-Trichloroethane	ND	50	
71-43-2	34030	Benzene	ND	50	
110-75-8	34578	2-Chloroethylvinyl ether	ND	750	
75-25-2	32104	Bromoform	ND	50	
127-18-4	34475	Tetrachloroethylene	ND	50	
79-34-5	34516	1,1,2,2-Tetrachloroethane	ND	50	
108-88-3	34010	Toluene	ND	50	
108-90-7	34301	Chlorobenzene	ND	50	
100-41-4	34371	Ethylbenzene	ND	50	
107-02-8	34210	Acrolein	ND	2500	
107-13-1	34215	Acrylonitrile	ND	1000	
		Dichlorobenzene isomers	ND	100	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5	
67-64-1	81555	Acetone	ND	2150	
75-15-0	77041	Carbon Disulfide	ND	200	

(con't)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63265 UC-10-5 (E)
Sample Results Continued:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
78-93-3	81595	2-Butanone(MEK)	ND	1200	
108-05-4	77057	Vinyl Acetate	ND	450	
591-10-6	77102	2-Hexanone	ND	250	
108-10-1	81595	4-Methyl-2-Pentanone(MIBK)	ND	150	
100-42-5	81705	Styrene	ND	50	
1330-02-7	81551	Xylenes (total)	ND	100	
		1,2-Dibromoethane (EDB)	ND	50	
		Tetrahydrofuran	ND	700	
		Ethyl ether	ND	400	

Other Compounds
Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	98	77-117
Benzene,d6	98	93-123
Toluene,d8	103	89-109
1,4-Bromofluorobenzene	99	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than

FACILITY SAMPLED: Unifirst

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63286
SAMPLE LOCATION: UC 10-6 (F)
DATE OF COLLECTION:
TIME OF COLLECTION:

DATE OF ANALYSIS: 12-4-87
REFERENCE BOOK: 95

SAMPLE RESULTS:

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
		Priority Pollutants			
74-87-3	34418	Chloromethane	ND	650	
74-83-9	34413	Bromomethane	ND	150	
75-01-4	39175	Vinyl Chloride	ND	200	
75-00-3	34311	Chloroethane	ND	100	
75-09-2	34423	Methylene Chloride	ND	50	
75-69-4	34488	Trichlorofluoromethane	ND	100	
75-35-4	34501	1,1-Dichloroethylene	ND	100	
75-34-3	34496	1,1-Dichloroethane	ND	50	
56-60-5	34546	1,2-Dichloroethylene isomers	ND	100	
67-66-3	32106	Chloroform	ND	50	
07-06-2	34531	1,2-Dichloroethane	ND	50	
71-55-6	34506	1,1,1-Trichloroethane	ND	50	
56-23-5	32102	Carbon Tetrachloride	ND	50	
75-27-4	32101	Bromodichloromethane	ND	100	
78-87-5	34541	1,2-Dichloropropane	ND	50	
0061-02-6	34699	t-1,3-Dichloropropene	ND	50	
79-01-6	39180	Trichloroethylene	ND	50	
24-48-1	32105	Dibromochloromethane	ND	50	
0061-01-5	34704	c-1,3-Dichloropropene and/or 1,1-Dichloropropene	ND	50	
79-00-5	34511	1,1,2-Trichloroethane	ND	50	
71-43-2	34030	Benzene	ND	50	
10-75-8	34576	2-Chloroethylvinyl ether	ND	750	
75-25-2	32104	Bromoform	ND	50	
27-18-4	34475	Tetrachloroethylene	50	50	
79-34-5	34516	1,1,2,2-Tetrachloroethane	ND	50	
08-88-3	34010	Toluene	ND	50	
08-90-7	34301	Chlorobenzene	ND	50	
00-41-4	34371	Ethylbenzene	ND	50	
07-02-8	34210	Acrolein	ND	2500	
07-13-1	34215	Acrylonitrile	ND	1000	
		Dichlorobenzene isomers	ND	100	
		1,1,2-Trichloro-1,2,2-trifluoroethane	ND	250	
67-64-1	81552	Acetone	ND	2150	
75-15-0	77041	Carbon Disulfide	ND	200	

(cont'd)

US ENVIRONMENTAL PROTECTION AGENCY
REGION I LABORATORY
GC/MS PURGEABLE ORGANIC ANALYSIS - WATER

SAMPLE NO.: 63286
Sample Results Continued: UL-10-6 (F)

CAS NO.	STORET NO.	Compound	Conc. (ug/L)	Det. Limit (ug/L)	Comments
78-93-3	81595	2-Butanone(MEK)	ND	1200	
108-05-4	77037	Vinyl Acetate	ND	450	
591-10-3	77[illegible]3	2-Hexanone	ND	250	
108-10-1	81550	4-Methyl-2-Pentanone(MIBK)	ND	150	
100-42-5	81705	Styrene	ND	50	
1330-02-7	81551	Xylenes (total)	ND	100	
		1,2-Dibromoethane (EDB)	ND	50	
		Tetrahydrofuran	ND	700	
		Ethyl ether	ND	400	

Other Compounds Tentatively Identified

Other Compounds Quantitated

Sample Recoveries for Surrogate Compounds:	Observed Recoveries	95%Confidence Limits
1,2-Dichloroethane,d4	95	77-117
Benzene,d6	97	93-123
Toluene,d8	100	89-109
1,4-Bromofluorobenzene	101	89-113

Notes:
ND=none detected
~=approximate
<=less than
>=greater than