SEVERN
TRENT
SERVICES

STL Los Angeles
1721 South Grand Avenue
Santa Ana, CA 92705-4808

Tel: 714 258 8610
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www.stl-inc.com

July 27, 2001

STL LOT NUMBER: E1G110287
NELAC Certification Number: 01118CA
PO/CONTRACT: 05160-SEV002-S56

Scott Zachary
Haley & Aldrich Inc
9040 Friars Road
Suite 220
San Diego, CA 92108

Dear Mr. Zachary,

This report contains the analytical results for the 11 samples received under chain of custody by STL Los Angeles on July 11, 2001. These samples are associated with your BRC former C-6 Torrance Harbor Gateway project.

All applicable quality control procedures met method-specified acceptance criteria. See Project Receipt Checklist for container temperature and conditions. Temperature reading between 2 to 6 degrees Celsius is considered within acceptable criteria. Any matrix related anomaly is footnoted within the report.

STL Los Angeles certifies that the tests performed at our facility meet all the requirements of NELAC. This report shall not be reproduced except in full, without the written approval of the laboratory.

If you have any questions, please feel free to call me at (714) 258-8610 extension 309.

Sincerely,

Diane Suzuki
Project Manager
CC: Project File

This report contains 000051 pages.

STL Los Angeles is a part of Severn Trent Laboratories, Inc.

ACCREDITED IN ACCORDANCE WITH nelac

BOE-C6-0093384

Chain of Custody Record

SEVERN TRENT SERVICES

Severn Trent Laboratories, Inc.

STL-4124 (0700)

Client	Project Manager	Date	Chain of Custody Number
Haley + Aldrich	Scott Zachary	7/11/01	053373
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of**
9040 Friars Rd			

City	State	Zip Code	Site Contact	Lab Contact
San Diego	CA		Rich Farson	Diane Suzuki

Project Name and Location (State)	Carrier/Waybill Number
C6 Boeing Torrance CA	

Contract/Purchase Order/Quote No.: 27285-001

Analysis (Attach list if more space is needed): 8260B + TICs per S. Zachary; Hold

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNOS	HCl	NaOH	ZnAc/NaOH	8260B + TICs per S. Zachary	Hold	Special Instructions/ Conditions of Receipt
DDS-1-14/72'	7/11/01	833		X						3			X		
DDS-1-14/85'	7/11/01	921		X						3			X		
DDS-1-14/113'	7/11/01	1057		X						3			X		
Duplicate #1	7/11/01	1102		X						3				X	
Rinse Blank #1	7/11/01	1112		X						3			X		
DDS-2-8/70'	7/11/01	1505		X						3			X		

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal: ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other 5 day

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By	7/11/01	1545	1. Received By	7-11-01	1545
2. Relinquished By	7-11-01	1715	2. Received By	7-11-01	17:15
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Stays with the Sample; CANARY - Returned to Client with Report; PINK - Field Copy

000002

BOE-C6-0093385

Chain of Custody Record

SEVERN TRENT SERVICES

Severn Trent Laboratories, Inc.

STL-4124 (0700)

Client	Project Manager	Date	Chain of Custody Number
HALEY + ALDRICH	SCOTT ZACHARY	7/11/01	053374
Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page 1 of 1

City	State	Zip Code	Site Contact	Lab Contact
SAN DIEGO	CA		RICH FARSON	

Project Name and Location (State): BOEING C-6 / CA

Carrier/Waybill Number:

Contract/Purchase Order/Quote No.:

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNOS	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): EPA 8260 LOW	Special Instructions/ Conditions of Receipt
DDS-1-8/90	7/11/01	0825		X						3			X	
DDS-1-8/116	7/11/01	0935		X						3			X	
DDS-1-12/85	7/11/01	1500		X						3			X	
SP BLANK	7/11/01	1310		X						3			X	
TRIP BLANK	7/10/01	—		X						3			X	PROVIDED BY LAB

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal: ☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 3 months)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other 5 DAYS

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By	7/11/01	1550	1. Received By	7-11-01	1550
2. Relinquished By	7-11-01	1715	2. Received By	7-11-01	17:15
3. Relinquished By			3. Received By		

Comments:

DISTRIBUTION: WHITE - Stays with the Sample; CANARY - Returned to Client with Report; PINK - Field Copy

000003

BOE-C6-0093386

STL LOS ANGELES
PROJECT RECEIPT CHECKLIST

Date: 7/11/01

Quantims Lot #: EIG 110787
Quote #: 42295
Client Name: Haley & Aldrich
Project: Boeing C-6
Received by: Pacolta
Date/Time Received: 7/11/01 17:15

Delivered by : ☐Client ☐Airborne ☐Fed Ex ☐DHL ☐Ultra-Ex ☐Rey B.
☐UPS ☐DES ☒Other Mike H.

Initial / Date

Custody Seal Status: ☐Intact ☐Broken ☒None ..... AR 7/11/01
Custody Seal #(s): ☒No Seal # .....
Sample Container(s): ☒STL-LA ☐Client ☐N/A .....
Temperature(s) (COOLER/BLANK) in °C: 4°C (CORRECTED TEMP) 4.2°C
Thermometer Used : ☒IR (Infra-red) ☐Digital (Probe) .....
Samples: ☒Intact ☐Broken ☐Other .....
Anomalies: ☒No ☐Yes (See Clouseau) .....
Labeled by AR .....
Labeling checked by AS .....

Turn Around Time: ☐RUSH-24HR ☐RUSH-48HR ☐RUSH-72HR ☒NORMAL 5 days
Short-Hold Notification: ☐Ph ☐Wet Chem ☐Metals (Filter/Pres) ☐Encore ☒N/A ...
Outside Analysis(es) (Test/Lab/Date Sent Out) : — none

********** LEAVE NO BLANK SPACES ; USE N/A **********

Fraction	I→II										PH
VOAh /*	3										N/A

h:HCl na:Sodium Hydroxide znna:Zinc Acetate/Sodium Hydroxide s: H2SO4 n:HNO3 n/f:HNO3-Field filtered n/lf:HNO3-Lab filtered
CGL:Clear Glass Jar CGB:Clear Glass Bottle AGJ:Amber Glass Jar AGB:Amber Glass Bottle PB: Poly Bottle E:Encore Sampler V:VOA

*** Number of VOA's w/ Headspace present**

LOGGED BY/DATE: Pacolta 07/11/01 REVIEWED BY/DATE: T Sweet 7-12-01

000004

BOE-C6-0093387

EXECUTIVE SUMMARY - Detection Highlights

E1G110287

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
DDS_1_14/72 07/11/01 08:33 001				
Benzene	190 J	250	ug/L	SW846 8260B
2-Butanone	150000	6200	ug/L	SW846 8260B
2-Butanone	130000 E	1200	ug/L	SW846 8260B
1,2-Dichloroethane	400 J	620	ug/L	SW846 8260B
1,2-Dichloroethane	270	120	ug/L	SW846 8260B
1,1-Dichloroethene	30000	1200	ug/L	SW846 8260B
1,1-Dichloroethene	27000 E	250	ug/L	SW846 8260B
Chloroform	84 J	250	ug/L	SW846 8260B
1,1-Dichloroethane	400 J	1200	ug/L	SW846 8260B
1,1-Dichloroethane	370	250	ug/L	SW846 8260B
cis-1,2-Dichloroethene	800 J	1200	ug/L	SW846 8260B
cis-1,2-Dichloroethene	660	250	ug/L	SW846 8260B
trans-1,2-Dichloroethene	650 J	1200	ug/L	SW846 8260B
trans-1,2-Dichloroethene	490	250	ug/L	SW846 8260B
Ethylbenzene	60 J	250	ug/L	SW846 8260B
4-Methyl-2-pentanone	74000	6200	ug/L	SW846 8260B
4-Methyl-2-pentanone	65000	1200	ug/L	SW846 8260B
Toluene	93000	1200	ug/L	SW846 8260B
Toluene	58000 E	250	ug/L	SW846 8260B
1,1,1-Trichloroethane	1700	1200	ug/L	SW846 8260B
1,1,1-Trichloroethane	1500	250	ug/L	SW846 8260B
1,1,2-Trichloroethane	260	250	ug/L	SW846 8260B
Trichloroethene	13000	1200	ug/L	SW846 8260B
Trichloroethene	12000	250	ug/L	SW846 8260B
Xylenes (total)	310	250	ug/L	SW846 8260B
DDS_1_14/85 07/11/01 09:21 002				
Benzene	23	20	ug/L	SW846 8260B
2-Butanone	9400	500	ug/L	SW846 8260B
2-Butanone	12000 E	100	ug/L	SW846 8260B
1,2-Dichloroethane	54	50	ug/L	SW846 8260B
1,2-Dichloroethane	56	10	ug/L	SW846 8260B
1,1-Dichloroethene	3600	100	ug/L	SW846 8260B
1,1-Dichloroethene	3000 E	20	ug/L	SW846 8260B
Chloroform	12 J	20	ug/L	SW846 8260B
1,1-Dichloroethane	57 J	100	ug/L	SW846 8260B
1,1-Dichloroethane	53	20	ug/L	SW846 8260B
cis-1,2-Dichloroethene	130	100	ug/L	SW846 8260B
cis-1,2-Dichloroethene	130	20	ug/L	SW846 8260B
trans-1,2-Dichloroethene	82 J	100	ug/L	SW846 8260B
trans-1,2-Dichloroethene	75	20	ug/L	SW846 8260B
Ethylbenzene	23 J	100	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E1G110287

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
DDS_1_14/85 07/11/01 09:21 002				
Ethylbenzene	4.3 J	20	ug/L	SW846 8260B
4-Methyl-2-pentanone	8300	500	ug/L	SW846 8260B
4-Methyl-2-pentanone	10000 E	100	ug/L	SW846 8260B
Toluene	5900	100	ug/L	SW846 8260B
Toluene	4200 E	20	ug/L	SW846 8260B
1,1,1-Trichloroethane	160	100	ug/L	SW846 8260B
1,1,1-Trichloroethane	140	20	ug/L	SW846 8260B
1,1,2-Trichloroethane	60	20	ug/L	SW846 8260B
Trichloroethene	1600	100	ug/L	SW846 8260B
Trichloroethene	1400	20	ug/L	SW846 8260B
Xylenes (total)	26	20	ug/L	SW846 8260B
DDS_1_14/113 07/11/01 10:57 003				
Benzene	5.0	5.0	ug/L	SW846 8260B
2-Butanone	3700	120	ug/L	SW846 8260B
2-Butanone	3300 E	25	ug/L	SW846 8260B
1,2-Dichloroethane	15	12	ug/L	SW846 8260B
1,2-Dichloroethane	12	2.5	ug/L	SW846 8260B
1,1-Dichloroethene	560	25	ug/L	SW846 8260B
1,1-Dichloroethene	490	5.0	ug/L	SW846 8260B
Chloroform	2.6 J	5.0	ug/L	SW846 8260B
1,1-Dichloroethane	13 J	25	ug/L	SW846 8260B
1,1-Dichloroethane	11	5.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	32	25	ug/L	SW846 8260B
cis-1,2-Dichloroethene	29	5.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	17 J	25	ug/L	SW846 8260B
trans-1,2-Dichloroethene	14	5.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	2600	120	ug/L	SW846 8260B
4-Methyl-2-pentanone	2400 E	25	ug/L	SW846 8260B
Toluene	1400	25	ug/L	SW846 8260B
Toluene	1000 E	5.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	32	25	ug/L	SW846 8260B
1,1,1-Trichloroethane	28	5.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	13	5.0	ug/L	SW846 8260B
Trichloroethene	330	25	ug/L	SW846 8260B
Trichloroethene	280	5.0	ug/L	SW846 8260B
Xylenes (total)	5.4	5.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E1G110287

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
Rinse Blank #1 07/11/01 11:12 005				
Carbon disulfide	1.1	1.0	ug/L	SW846 8260B
DDS_2_8/70 07/11/01 15:05 006				
1,1-Dichloroethene	74 J	100	ug/L	SW846 8260B
1,1-Dichloroethene	70	20	ug/L	SW846 8260B
Chloroform	13 J	20	ug/L	SW846 8260B
Trichloroethene	7000	100	ug/L	SW846 8260B
Trichloroethene	5600 E	20	ug/L	SW846 8260B
DDS_1_8/90 07/11/01 08:25 007				
Carbon disulfide	0.71 J	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	11	5.0	ug/L	SW846 8260B
1,1-Dichloroethene	8.5	1.0	ug/L	SW846 8260B
Chloroform	2.0 J	5.0	ug/L	SW846 8260B
Chloroform	1.7	1.0	ug/L	SW846 8260B
Tetrachloroethene	2.0	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	0.54 J	1.0	ug/L	SW846 8260B
Trichloroethene	220	5.0	ug/L	SW846 8260B
Trichloroethene	170 E	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	14	10	ug/L	SW846 8260B
Trichlorofluoromethane	11	2.0	ug/L	SW846 8260B
DDS_1_8/116 07/11/01 09:35 008				
Carbon disulfide	82	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	5.8	1.0	ug/L	SW846 8260B
Chloroform	0.87 J	1.0	ug/L	SW846 8260B
Tetrachloroethene	0.91 J	1.0	ug/L	SW846 8260B
Trichloroethene	94	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	3.0	2.0	ug/L	SW846 8260B
DDS_1_12/85 07/11/01 15:00 009				
Carbon disulfide	59	1.0	ug/L	SW846 8260B
1,1-Dichloroethene	4.8	1.0	ug/L	SW846 8260B
Chloroform	0.53 J	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	1.0	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	1.0	1.0	ug/L	SW846 8260B
Trichloroethene	15	1.0	ug/L	SW846 8260B

(Continued on next page)

EXECUTIVE SUMMARY - Detection Highlights

E1G110287

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
SP BLANK 07/11/01 13:10 010				
Carbon disulfide	2.9	1.0	ug/L	SW846 8260B

METHODS SUMMARY

E1G110287

PARAMETER	ANALYTICAL METHOD	PREPARATION METHOD
Volatile Organics by GC/MS	SW846 8260B	SW846 5030B/826

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

BOE-C6-0093392

SAMPLE SUMMARY

E1G110287

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
EF7QD	001	DDS_1_14/72	07/11/01	08:33
EF7QE	002	DDS_1_14/85	07/11/01	09:21
EF7QF	003	DDS_1_14/113	07/11/01	10:57
EF7QH	005	Rinse Blank #1	07/11/01	11:12
EF7QJ	006	DDS_2_8/70	07/11/01	15:05
EF7QK	007	DDS_1_8/90	07/11/01	08:25
EF7QL	008	DDS_1_8/116	07/11/01	09:35
EF7QM	009	DDS_1_12/85	07/11/01	15:00
EF7QN	010	SP BLANK	07/11/01	13:10
EF7QP	011	TRIP BLANK	07/10/01	

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/72

GC/MS Volatiles

Lot-Sample #...: E1G110287-001 **Work Order #...:** EF7QD1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 08:33 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 11:12
Dilution Factor: 1250
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	12000	ug/L	3800
Benzene	ND	1200	ug/L	380
Bromobenzene	ND	1200	ug/L	380
Bromochloromethane	ND	1200	ug/L	380
Bromoform	ND	1200	ug/L	380
Bromomethane	ND	2500	ug/L	1200
Carbon tetrachloride	ND	620	ug/L	380
2-Butanone	**150000**	**6200**	**ug/L**	**3800**
n-Butylbenzene	ND	1200	ug/L	380
sec-Butylbenzene	ND	1200	ug/L	380
tert-Butylbenzene	ND	1200	ug/L	250
Carbon disulfide	ND	1200	ug/L	380
Chlorobenzene	ND	1200	ug/L	380
Dibromochloromethane	ND	1200	ug/L	380
Dichlorodifluoromethane	ND	1200	ug/L	500
Bromodichloromethane	ND	1200	ug/L	380
1,2-Dichloroethane	**400 J**	**620**	**ug/L**	**250**
1,1-Dichloroethene	**30000**	**1200**	**ug/L**	**250**
Chloroethane	ND	2500	ug/L	380
Chloroform	ND	1200	ug/L	250
Chloromethane	ND	2500	ug/L	380
2-Chlorotoluene	ND	1200	ug/L	380
4-Chlorotoluene	ND	1200	ug/L	380
1,2-Dibromo-3-chloro-propane	ND	2500	ug/L	750
1,2-Dibromoethane	ND	1200	ug/L	380
Iodomethane	ND	2500	ug/L	1200
Isopropyl ether	ND	2500	ug/L	620
1,2-Dichlorobenzene	ND	1200	ug/L	250
1,3-Dichlorobenzene	ND	1200	ug/L	250
1,4-Dichlorobenzene	ND	1200	ug/L	380
1,1-Dichloroethane	**400 J**	**1200**	**ug/L**	**250**
cis-1,2-Dichloroethene	**800 J**	**1200**	**ug/L**	**380**
trans-1,2-Dichloroethene	**650 J**	**1200**	**ug/L**	**250**
Vinyl chloride	ND	620	ug/L	380
2,2-Dichloropropane	ND	1200	ug/L	380
t-Butanol	ND	31000	ug/L	7500

(Continued on next page)

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/72

GC/MS Volatiles

Lot-Sample #...: E1G110287-001 **Work Order #...:** EF7QD1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1200	ug/L	380
Tert-amyl methyl ether	ND	2500	ug/L	620
Tert-butyl ethyl ether	ND	2500	ug/L	620
Ethylbenzene	ND	1200	ug/L	250
Hexachlorobutadiene	ND	1200	ug/L	380
2-Hexanone	ND	6200	ug/L	2500
Isopropylbenzene	ND	1200	ug/L	250
p-Isopropyltoluene	ND	1200	ug/L	250
Methylene chloride	ND	1200	ug/L	250
4-Methyl-2-pentanone	**74000**	**6200**	**ug/L**	**2500**
Methyl tert-butyl ether	ND	1200	ug/L	620
n-Propylbenzene	ND	1200	ug/L	500
Styrene	ND	1200	ug/L	380
1,1,1,2-Tetrachloroethane	ND	1200	ug/L	380
1,1,2,2-Tetrachloroethane	ND	1200	ug/L	380
Tetrachloroethene	ND	1200	ug/L	880
Toluene	**93000**	**1200**	**ug/L**	**380**
1,2,3-Trichlorobenzene	ND	1200	ug/L	500
1,2,4-Trichloro-benzene	ND	1200	ug/L	380
1,1,1-Trichloroethane	**1700**	**1200**	**ug/L**	**250**
1,1,2-Trichloroethane	ND	1200	ug/L	380
Trichloroethene	**13000**	**1200**	**ug/L**	**380**
Trichlorofluoromethane	ND	2500	ug/L	250
1,2,3-Trichloropropane	ND	1200	ug/L	380
1,2,4-Trimethylbenzene	ND	1200	ug/L	250
1,3,5-Trimethylbenzene	ND	1200	ug/L	250
Xylenes (total)	ND	1200	ug/L	620
Acrolein	ND	25000	ug/L	15000
Acrylonitrile	ND	25000	ug/L	12000
Vinyl acetate	ND	6200	ug/L	1200
Tetrahydrofuran	ND	12000	ug/L	2500
2-Chloroethyl vinyl ether	ND	6200	ug/L	2500

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	98	(75 - 120)
1,2-Dichloroethane-d4	114	(65 - 130)
Toluene-d8	99	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/72

GC/MS Volatiles

Lot-Sample #...:	E1G110287-001	**Work Order #...:**	EF7QD2AA	**Matrix.....:**	WATER
Date Sampled...:	07/11/01 08:33	**Date Received..:**	07/11/01 17:15	**MS Run #.....:**	1193247
Prep Date.....:	07/12/01	**Analysis Date..:**	07/13/01		
Prep Batch #...:	1194321	**Analysis Time..:**	05:06		
Dilution Factor:	250				
Analyst ID.....:	004648	**Instrument ID..:**	MSC		
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	2500	ug/L	750
Benzene	**190 J**	**250**	**ug/L**	**75**
Bromobenzene	ND	250	ug/L	75
Bromochloromethane	ND	250	ug/L	75
Bromoform	ND	250	ug/L	75
Bromomethane	ND	500	ug/L	250
Carbon tetrachloride	ND	120	ug/L	75
2-Butanone	**130000 E**	**1200**	**ug/L**	**750**
n-Butylbenzene	ND	250	ug/L	75
sec-Butylbenzene	ND	250	ug/L	75
tert-Butylbenzene	ND	250	ug/L	50
Carbon disulfide	ND	250	ug/L	75
Chlorobenzene	ND	250	ug/L	75
Dibromochloromethane	ND	250	ug/L	75
Dichlorodifluoromethane	ND	250	ug/L	100
Bromodichloromethane	ND	250	ug/L	75
1,2-Dichloroethane	**270**	**120**	**ug/L**	**50**
1,1-Dichloroethene	**27000 E**	**250**	**ug/L**	**50**
Chloroethane	ND	500	ug/L	75
Chloroform	**84 J**	**250**	**ug/L**	**50**
Chloromethane	ND	500	ug/L	75
2-Chlorotoluene	ND	250	ug/L	75
4-Chlorotoluene	ND	250	ug/L	75
1,2-Dibromo-3-chloro-propane	ND	500	ug/L	150
1,2-Dibromoethane	ND	250	ug/L	75
Iodomethane	ND	500	ug/L	250
Isopropyl ether	ND	500	ug/L	120
1,2-Dichlorobenzene	ND	250	ug/L	50
1,3-Dichlorobenzene	ND	250	ug/L	50
1,4-Dichlorobenzene	ND	250	ug/L	75
1,1-Dichloroethane	**370**	**250**	**ug/L**	**50**
cis-1,2-Dichloroethene	**660**	**250**	**ug/L**	**75**
trans-1,2-Dichloroethene	**490**	**250**	**ug/L**	**50**
Vinyl chloride	ND	120	ug/L	75
2,2-Dichloropropane	ND	250	ug/L	75
t-Butanol	ND	6200	ug/L	1500

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/72

GC/MS Volatiles

Lot-Sample #...: E1G110287-001 **Work Order #...:** EF7QD2AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	250	ug/L	75
Tert-amyl methyl ether	ND	500	ug/L	120
Tert-butyl ethyl ether	ND	500	ug/L	120
Ethylbenzene	**60 J**	**250**	**ug/L**	**50**
Hexachlorobutadiene	ND	250	ug/L	75
2-Hexanone	ND	1200	ug/L	500
Isopropylbenzene	ND	250	ug/L	50
p-Isopropyltoluene	ND	250	ug/L	50
Methylene chloride	ND	250	ug/L	50
4-Methyl-2-pentanone	**65000**	**1200**	**ug/L**	**500**
Methyl tert-butyl ether	ND	250	ug/L	120
n-Propylbenzene	ND	250	ug/L	100
Styrene	ND	250	ug/L	75
1,1,1,2-Tetrachloroethane	ND	250	ug/L	75
1,1,2,2-Tetrachloroethane	ND	250	ug/L	75
Tetrachloroethene	ND	250	ug/L	180
Toluene	**58000 E**	**250**	**ug/L**	**75**
1,2,3-Trichlorobenzene	ND	250	ug/L	100
1,2,4-Trichloro-benzene	ND	250	ug/L	75
1,1,1-Trichloroethane	**1500**	**250**	**ug/L**	**50**
1,1,2-Trichloroethane	**260**	**250**	**ug/L**	**75**
Trichloroethene	**12000**	**250**	**ug/L**	**75**
Trichlorofluoromethane	ND	500	ug/L	50
1,2,3-Trichloropropane	ND	250	ug/L	75
1,2,4-Trimethylbenzene	ND	250	ug/L	50
1,3,5-Trimethylbenzene	ND	250	ug/L	50
Xylenes (total)	**310**	**250**	**ug/L**	**120**
Acrolein	ND	5000	ug/L	3000
Acrylonitrile	ND	5000	ug/L	2500
Vinyl acetate	ND	1200	ug/L	250
Tetrahydrofuran	ND	2500	ug/L	500
2-Chloroethyl vinyl ether	ND	1200	ug/L	500

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	118	(75 - 120)
1,2-Dichloroethane-d4	117	(65 - 130)
Toluene-d8	113	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

E Estimated result. Result concentration exceeds the calibration range.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-002 **Work Order #...:** EF7QE1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 09:21 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 11:42
Dilution Factor: 100
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	1000	ug/L	300
Benzene	ND	100	ug/L	30
Bromobenzene	ND	100	ug/L	30
Bromochloromethane	ND	100	ug/L	30
Bromoform	ND	100	ug/L	30
Bromomethane	ND	200	ug/L	100
Carbon tetrachloride	ND	50	ug/L	30
2-Butanone	**9400**	**500**	**ug/L**	**300**
n-Butylbenzene	ND	100	ug/L	30
sec-Butylbenzene	ND	100	ug/L	30
tert-Butylbenzene	ND	100	ug/L	20
Carbon disulfide	ND	100	ug/L	30
Chlorobenzene	ND	100	ug/L	30
Dibromochloromethane	ND	100	ug/L	30
Dichlorodifluoromethane	ND	100	ug/L	40
Bromodichloromethane	ND	100	ug/L	30
1,2-Dichloroethane	**54**	**50**	**ug/L**	**20**
1,1-Dichloroethene	**3600**	**100**	**ug/L**	**20**
Chloroethane	ND	200	ug/L	30
Chloroform	ND	100	ug/L	20
Chloromethane	ND	200	ug/L	30
2-Chlorotoluene	ND	100	ug/L	30
4-Chlorotoluene	ND	100	ug/L	30
1,2-Dibromo-3-chloro-propane	ND	200	ug/L	60
1,2-Dibromoethane	ND	100	ug/L	30
Iodomethane	ND	200	ug/L	100
Isopropyl ether	ND	200	ug/L	50
1,2-Dichlorobenzene	ND	100	ug/L	20
1,3-Dichlorobenzene	ND	100	ug/L	20
1,4-Dichlorobenzene	ND	100	ug/L	30
1,1-Dichloroethane	**57 J**	**100**	**ug/L**	**20**
cis-1,2-Dichloroethene	**130**	**100**	**ug/L**	**30**
trans-1,2-Dichloroethene	**82 J**	**100**	**ug/L**	**20**
Vinyl chloride	ND	50	ug/L	30
2,2-Dichloropropane	ND	100	ug/L	30
t-Butanol	ND	2500	ug/L	600

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-002 **Work Order #...:** EF7QE1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	100	ug/L	30
Tert-amyl methyl ether	ND	200	ug/L	50
Tert-butyl ethyl ether	ND	200	ug/L	50
Ethylbenzene	**23 J**	**100**	**ug/L**	**20**
Hexachlorobutadiene	ND	100	ug/L	30
2-Hexanone	ND	500	ug/L	200
Isopropylbenzene	ND	100	ug/L	20
p-Isopropyltoluene	ND	100	ug/L	20
Methylene chloride	ND	100	ug/L	20
4-Methyl-2-pentanone	**8300**	**500**	**ug/L**	**200**
Methyl tert-butyl ether	ND	100	ug/L	50
n-Propylbenzene	ND	100	ug/L	40
Styrene	ND	100	ug/L	30
1,1,1,2-Tetrachloroethane	ND	100	ug/L	30
1,1,2,2-Tetrachloroethane	ND	100	ug/L	30
Tetrachloroethene	ND	100	ug/L	70
Toluene	**5900**	**100**	**ug/L**	**30**
1,2,3-Trichlorobenzene	ND	100	ug/L	40
1,2,4-Trichloro-benzene	ND	100	ug/L	30
1,1,1-Trichloroethane	**160**	**100**	**ug/L**	**20**
1,1,2-Trichloroethane	ND	100	ug/L	30
Trichloroethene	**1600**	**100**	**ug/L**	**30**
Trichlorofluoromethane	ND	200	ug/L	20
1,2,3-Trichloropropane	ND	100	ug/L	30
1,2,4-Trimethylbenzene	ND	100	ug/L	20
1,3,5-Trimethylbenzene	ND	100	ug/L	20
Xylenes (total)	ND	100	ug/L	50
Acrolein	ND	2000	ug/L	1200
Acrylonitrile	ND	2000	ug/L	1000
Vinyl acetate	ND	500	ug/L	100
Tetrahydrofuran	ND	1000	ug/L	200
2-Chloroethyl vinyl ether	ND	500	ug/L	200

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	96	(75 - 120)
1,2-Dichloroethane-d4	89	(65 - 130)
Toluene-d8	106	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-002 **Work Order #...:** EF7QE2AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 09:21 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/13/01
Prep Batch #...: 1194321 **Analysis Time..:** 05:36
Dilution Factor: 20
Analyst ID.....: 004648 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	200	ug/L	60
Benzene	**23**	**20**	**ug/L**	**6.0**
Bromobenzene	ND	20	ug/L	6.0
Bromochloromethane	ND	20	ug/L	6.0
Bromoform	ND	20	ug/L	6.0
Bromomethane	ND	40	ug/L	20
Carbon tetrachloride	ND	10	ug/L	6.0
2-Butanone	**12000 E**	**100**	**ug/L**	**60**
n-Butylbenzene	ND	20	ug/L	6.0
sec-Butylbenzene	ND	20	ug/L	6.0
tert-Butylbenzene	ND	20	ug/L	4.0
Carbon disulfide	ND	20	ug/L	6.0
Chlorobenzene	ND	20	ug/L	6.0
Dibromochloromethane	ND	20	ug/L	6.0
Dichlorodifluoromethane	ND	20	ug/L	8.0
Bromodichloromethane	ND	20	ug/L	6.0
1,2-Dichloroethane	**56**	**10**	**ug/L**	**4.0**
1,1-Dichloroethene	**3000 E**	**20**	**ug/L**	**4.0**
Chloroethane	ND	40	ug/L	6.0
Chloroform	**12 J**	**20**	**ug/L**	**4.0**
Chloromethane	ND	40	ug/L	6.0
2-Chlorotoluene	ND	20	ug/L	6.0
4-Chlorotoluene	ND	20	ug/L	6.0
1,2-Dibromo-3-chloro-propane	ND	40	ug/L	12
1,2-Dibromoethane	ND	20	ug/L	6.0
Iodomethane	ND	40	ug/L	20
Isopropyl ether	ND	40	ug/L	10
1,2-Dichlorobenzene	ND	20	ug/L	4.0
1,3-Dichlorobenzene	ND	20	ug/L	4.0
1,4-Dichlorobenzene	ND	20	ug/L	6.0
1,1-Dichloroethane	**53**	**20**	**ug/L**	**4.0**
cis-1,2-Dichloroethene	**130**	**20**	**ug/L**	**6.0**
trans-1,2-Dichloroethene	**75**	**20**	**ug/L**	**4.0**
Vinyl chloride	ND	10	ug/L	6.0
2,2-Dichloropropane	ND	20	ug/L	6.0
t-Butanol	ND	500	ug/L	120

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-002 **Work Order #...:** EF7QE2AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	20	ug/L	6.0
Tert-amyl methyl ether	ND	40	ug/L	10
Tert-butyl ethyl ether	ND	40	ug/L	10
Ethylbenzene	**4.3 J**	**20**	**ug/L**	**4.0**
Hexachlorobutadiene	ND	20	ug/L	6.0
2-Hexanone	ND	100	ug/L	40
Isopropylbenzene	ND	20	ug/L	4.0
p-Isopropyltoluene	ND	20	ug/L	4.0
Methylene chloride	ND	20	ug/L	4.0
4-Methyl-2-pentanone	**10000 E**	**100**	**ug/L**	**40**
Methyl tert-butyl ether	ND	20	ug/L	10
n-Propylbenzene	ND	20	ug/L	8.0
Styrene	ND	20	ug/L	6.0
1,1,1,2-Tetrachloroethane	ND	20	ug/L	6.0
1,1,2,2-Tetrachloroethane	ND	20	ug/L	6.0
Tetrachloroethene	ND	20	ug/L	14
Toluene	**4200 E**	**20**	**ug/L**	**6.0**
1,2,3-Trichlorobenzene	ND	20	ug/L	8.0
1,2,4-Trichloro-benzene	ND	20	ug/L	6.0
1,1,1-Trichloroethane	**140**	**20**	**ug/L**	**4.0**
1,1,2-Trichloroethane	**60**	**20**	**ug/L**	**6.0**
Trichloroethene	**1400**	**20**	**ug/L**	**6.0**
Trichlorofluoromethane	ND	40	ug/L	4.0
1,2,3-Trichloropropane	ND	20	ug/L	6.0
1,2,4-Trimethylbenzene	ND	20	ug/L	4.0
1,3,5-Trimethylbenzene	ND	20	ug/L	4.0
Xylenes (total)	**26**	**20**	**ug/L**	**10**
Acrolein	ND	400	ug/L	240
Acrylonitrile	ND	400	ug/L	200
Vinyl acetate	ND	100	ug/L	20
Tetrahydrofuran	ND	200	ug/L	40
2-Chloroethyl vinyl ether	ND	100	ug/L	40

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	118	(75 - 120)
1,2-Dichloroethane-d4	116	(65 - 130)
Toluene-d8	112	(80 - 130)

NOTE(S):

E Estimated result. Result concentration exceeds the calibration range.

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/113

GC/MS Volatiles

Lot-Sample #...: E1G110287-003 **Work Order #...:** EF7QF1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 10:57 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 12:12
Dilution Factor: 25
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	250	ug/L	75
Benzene	ND	25	ug/L	7.5
Bromobenzene	ND	25	ug/L	7.5
Bromochloromethane	ND	25	ug/L	7.5
Bromoform	ND	25	ug/L	7.5
Bromomethane	ND	50	ug/L	25
Carbon tetrachloride	ND	12	ug/L	7.5
2-Butanone	**3700**	**120**	**ug/L**	**75**
n-Butylbenzene	ND	25	ug/L	7.5
sec-Butylbenzene	ND	25	ug/L	7.5
tert-Butylbenzene	ND	25	ug/L	5.0
Carbon disulfide	ND	25	ug/L	7.5
Chlorobenzene	ND	25	ug/L	7.5
Dibromochloromethane	ND	25	ug/L	7.5
Dichlorodifluoromethane	ND	25	ug/L	10
Bromodichloromethane	ND	25	ug/L	7.5
1,2-Dichloroethane	**15**	**12**	**ug/L**	**5.0**
1,1-Dichloroethene	**560**	**25**	**ug/L**	**5.0**
Chloroethane	ND	50	ug/L	7.5
Chloroform	ND	25	ug/L	5.0
Chloromethane	ND	50	ug/L	7.5
2-Chlorotoluene	ND	25	ug/L	7.5
4-Chlorotoluene	ND	25	ug/L	7.5
1,2-Dibromo-3-chloro-propane	ND	50	ug/L	15
1,2-Dibromoethane	ND	25	ug/L	7.5
Iodomethane	ND	50	ug/L	25
Isopropyl ether	ND	50	ug/L	12
1,2-Dichlorobenzene	ND	25	ug/L	5.0
1,3-Dichlorobenzene	ND	25	ug/L	5.0
1,4-Dichlorobenzene	ND	25	ug/L	7.5
1,1-Dichloroethane	**13 J**	**25**	**ug/L**	**5.0**
cis-1,2-Dichloroethene	**32**	**25**	**ug/L**	**7.5**
trans-1,2-Dichloroethene	**17 J**	**25**	**ug/L**	**5.0**
Vinyl chloride	ND	12	ug/L	7.5
2,2-Dichloropropane	ND	25	ug/L	7.5
t-Butanol	ND	620	ug/L	150

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/113

GC/MS Volatiles

Lot-Sample #...: E1G110287-003 **Work Order #...:** EF7QF1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	25	ug/L	7.5
Tert-amyl methyl ether	ND	50	ug/L	12
Tert-butyl ethyl ether	ND	50	ug/L	12
Ethylbenzene	ND	25	ug/L	5.0
Hexachlorobutadiene	ND	25	ug/L	7.5
2-Hexanone	ND	120	ug/L	50
Isopropylbenzene	ND	25	ug/L	5.0
p-Isopropyltoluene	ND	25	ug/L	5.0
Methylene chloride	ND	25	ug/L	5.0
4-Methyl-2-pentanone	**2600**	**120**	**ug/L**	**50**
Methyl tert-butyl ether	ND	25	ug/L	12
n-Propylbenzene	ND	25	ug/L	10
Styrene	ND	25	ug/L	7.5
1,1,1,2-Tetrachloroethane	ND	25	ug/L	7.5
1,1,2,2-Tetrachloroethane	ND	25	ug/L	7.5
Tetrachloroethene	ND	25	ug/L	18
Toluene	**1400**	**25**	**ug/L**	**7.5**
1,2,3-Trichlorobenzene	ND	25	ug/L	10
1,2,4-Trichloro-benzene	ND	25	ug/L	7.5
1,1,1-Trichloroethane	**32**	**25**	**ug/L**	**5.0**
1,1,2-Trichloroethane	ND	25	ug/L	7.5
Trichloroethene	**330**	**25**	**ug/L**	**7.5**
Trichlorofluoromethane	ND	50	ug/L	5.0
1,2,3-Trichloropropane	ND	25	ug/L	7.5
1,2,4-Trimethylbenzene	ND	25	ug/L	5.0
1,3,5-Trimethylbenzene	ND	25	ug/L	5.0
Xylenes (total)	ND	25	ug/L	12
Acrolein	ND	500	ug/L	300
Acrylonitrile	ND	500	ug/L	250
Vinyl acetate	ND	120	ug/L	25
Tetrahydrofuran	ND	250	ug/L	50
2-Chloroethyl vinyl ether	ND	120	ug/L	50

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	99	(75 - 120)
1,2-Dichloroethane-d4	111	(65 - 130)
Toluene-d8	98	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/113

GC/MS Volatiles

Lot-Sample #...: E1G110287-003 **Work Order #...:** EF7QF2AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 10:57 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/13/01
Prep Batch #...: 1194321 **Analysis Time..:** 06:06
Dilution Factor: 5
Analyst ID.....: 004648 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	50	ug/L	15
Benzene	**5.0**	**5.0**	**ug/L**	**1.5**
Bromobenzene	ND	5.0	ug/L	1.5
Bromochloromethane	ND	5.0	ug/L	1.5
Bromoform	ND	5.0	ug/L	1.5
Bromomethane	ND	10	ug/L	5.0
Carbon tetrachloride	ND	2.5	ug/L	1.5
2-Butanone	**3300 E**	**25**	**ug/L**	**15**
n-Butylbenzene	ND	5.0	ug/L	1.5
sec-Butylbenzene	ND	5.0	ug/L	1.5
tert-Butylbenzene	ND	5.0	ug/L	1.0
Carbon disulfide	ND	5.0	ug/L	1.5
Chlorobenzene	ND	5.0	ug/L	1.5
Dibromochloromethane	ND	5.0	ug/L	1.5
Dichlorodifluoromethane	ND	5.0	ug/L	2.0
Bromodichloromethane	ND	5.0	ug/L	1.5
1,2-Dichloroethane	**12**	**2.5**	**ug/L**	**1.0**
1,1-Dichloroethene	**490**	**5.0**	**ug/L**	**1.0**
Chloroethane	ND	10	ug/L	1.5
Chloroform	**2.6 J**	**5.0**	**ug/L**	**1.0**
Chloromethane	ND	10	ug/L	1.5
2-Chlorotoluene	ND	5.0	ug/L	1.5
4-Chlorotoluene	ND	5.0	ug/L	1.5
1,2-Dibromo-3-chloro-propane	ND	10	ug/L	3.0
1,2-Dibromoethane	ND	5.0	ug/L	1.5
Iodomethane	ND	10	ug/L	5.0
Isopropyl ether	ND	10	ug/L	2.5
1,2-Dichlorobenzene	ND	5.0	ug/L	1.0
1,3-Dichlorobenzene	ND	5.0	ug/L	1.0
1,4-Dichlorobenzene	ND	5.0	ug/L	1.5
1,1-Dichloroethane	**11**	**5.0**	**ug/L**	**1.0**
cis-1,2-Dichloroethene	**29**	**5.0**	**ug/L**	**1.5**
trans-1,2-Dichloroethene	**14**	**5.0**	**ug/L**	**1.0**
Vinyl chloride	ND	2.5	ug/L	1.5
2,2-Dichloropropane	ND	5.0	ug/L	1.5
t-Butanol	ND	120	ug/L	30

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_14/113

GC/MS Volatiles

Lot-Sample #...: E1G110287-003 **Work Order #...:** EF7QF2AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	5.0	ug/L	1.5
Tert-amyl methyl ether	ND	10	ug/L	2.5
Tert-butyl ethyl ether	ND	10	ug/L	2.5
Ethylbenzene	ND	5.0	ug/L	1.0
Hexachlorobutadiene	ND	5.0	ug/L	1.5
2-Hexanone	ND	25	ug/L	10
Isopropylbenzene	ND	5.0	ug/L	1.0
p-Isopropyltoluene	ND	5.0	ug/L	1.0
Methylene chloride	ND	5.0	ug/L	1.0
4-Methyl-2-pentanone	**2400 E**	**25**	**ug/L**	**10**
Methyl tert-butyl ether	ND	5.0	ug/L	2.5
n-Propylbenzene	ND	5.0	ug/L	2.0
Styrene	ND	5.0	ug/L	1.5
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	1.5
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	1.5
Tetrachloroethene	ND	5.0	ug/L	3.5
Toluene	**1000 E**	**5.0**	**ug/L**	**1.5**
1,2,3-Trichlorobenzene	ND	5.0	ug/L	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/L	1.5
1,1,1-Trichloroethane	**28**	**5.0**	**ug/L**	**1.0**
1,1,2-Trichloroethane	**13**	**5.0**	**ug/L**	**1.5**
Trichloroethene	**280**	**5.0**	**ug/L**	**1.5**
Trichlorofluoromethane	ND	10	ug/L	1.0
1,2,3-Trichloropropane	ND	5.0	ug/L	1.5
1,2,4-Trimethylbenzene	ND	5.0	ug/L	1.0
1,3,5-Trimethylbenzene	ND	5.0	ug/L	1.0
Xylenes (total)	**5.4**	**5.0**	**ug/L**	**2.5**
Acrolein	ND	100	ug/L	60
Acrylonitrile	ND	100	ug/L	50
Vinyl acetate	ND	25	ug/L	5.0
Tetrahydrofuran	ND	50	ug/L	10
2-Chloroethyl vinyl ether	ND	25	ug/L	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	118	(75 - 120)
1,2-Dichloroethane-d4	118	(65 - 130)
Toluene-d8	111	(80 - 130)

NOTE(S):

E Estimated result. Result concentration exceeds the calibration range.

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: Rinse Blank #1

GC/MS Volatiles

Lot-Sample #...: E1G110287-005 **Work Order #...:** EF7QH1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 11:12 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 10:42
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	**1.1**	**1.0**	**ug/L**	**0.30**
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	ND	1.0	ug/L	0.20
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	ND	1.0	ug/L	0.20
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: Rinse Blank #1

GC/MS Volatiles

Lot-Sample #...: E1G110287-005 **Work Order #...:** EF7QH1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	102	(75 - 120)
1,2-Dichloroethane-d4	107	(65 - 130)
Toluene-d8	99	(80 - 130)

HALEY & ALDRICH INC

Client Sample ID: DDS_2_8/70

GC/MS Volatiles

Lot-Sample #...: E1G110287-006 **Work Order #...:** EF7QJ1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 15:05 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 13:12
Dilution Factor: 100
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	1000	ug/L	300
Benzene	ND	100	ug/L	30
Bromobenzene	ND	100	ug/L	30
Bromochloromethane	ND	100	ug/L	30
Bromoform	ND	100	ug/L	30
Bromomethane	ND	200	ug/L	100
Carbon tetrachloride	ND	50	ug/L	30
2-Butanone	ND	500	ug/L	300
n-Butylbenzene	ND	100	ug/L	30
sec-Butylbenzene	ND	100	ug/L	30
tert-Butylbenzene	ND	100	ug/L	20
Carbon disulfide	ND	100	ug/L	30
Chlorobenzene	ND	100	ug/L	30
Dibromochloromethane	ND	100	ug/L	30
Dichlorodifluoromethane	ND	100	ug/L	40
Bromodichloromethane	ND	100	ug/L	30
1,2-Dichloroethane	ND	50	ug/L	20
1,1-Dichloroethene	**74 J**	**100**	**ug/L**	**20**
Chloroethane	ND	200	ug/L	30
Chloroform	ND	100	ug/L	20
Chloromethane	ND	200	ug/L	30
2-Chlorotoluene	ND	100	ug/L	30
4-Chlorotoluene	ND	100	ug/L	30
1,2-Dibromo-3-chloro-propane	ND	200	ug/L	60
1,2-Dibromoethane	ND	100	ug/L	30
Iodomethane	ND	200	ug/L	100
Isopropyl ether	ND	200	ug/L	50
1,2-Dichlorobenzene	ND	100	ug/L	20
1,3-Dichlorobenzene	ND	100	ug/L	20
1,4-Dichlorobenzene	ND	100	ug/L	30
1,1-Dichloroethane	ND	100	ug/L	20
cis-1,2-Dichloroethene	ND	100	ug/L	30
trans-1,2-Dichloroethene	ND	100	ug/L	20
Vinyl chloride	ND	50	ug/L	30
2,2-Dichloropropane	ND	100	ug/L	30
t-Butanol	ND	2500	ug/L	600

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HALEY & ALDRICH INC

Client Sample ID: DDS_2_8/70

GC/MS Volatiles

Lot-Sample #...: E1G110287-006 **Work Order #...:** EF7QJ1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	100	ug/L	30
Tert-amyl methyl ether	ND	200	ug/L	50
Tert-butyl ethyl ether	ND	200	ug/L	50
Ethylbenzene	ND	100	ug/L	20
Hexachlorobutadiene	ND	100	ug/L	30
2-Hexanone	ND	500	ug/L	200
Isopropylbenzene	ND	100	ug/L	20
p-Isopropyltoluene	ND	100	ug/L	20
Methylene chloride	ND	100	ug/L	20
4-Methyl-2-pentanone	ND	500	ug/L	200
Methyl tert-butyl ether	ND	100	ug/L	50
n-Propylbenzene	ND	100	ug/L	40
Styrene	ND	100	ug/L	30
1,1,1,2-Tetrachloroethane	ND	100	ug/L	30
1,1,2,2-Tetrachloroethane	ND	100	ug/L	30
Tetrachloroethene	ND	100	ug/L	70
Toluene	ND	100	ug/L	30
1,2,3-Trichlorobenzene	ND	100	ug/L	40
1,2,4-Trichloro-benzene	ND	100	ug/L	30
1,1,1-Trichloroethane	ND	100	ug/L	20
1,1,2-Trichloroethane	ND	100	ug/L	30
Trichloroethene	**7000**	**100**	**ug/L**	**30**
Trichlorofluoromethane	ND	200	ug/L	20
1,2,3-Trichloropropane	ND	100	ug/L	30
1,2,4-Trimethylbenzene	ND	100	ug/L	20
1,3,5-Trimethylbenzene	ND	100	ug/L	20
Xylenes (total)	ND	100	ug/L	50
Acrolein	ND	2000	ug/L	1200
Acrylonitrile	ND	2000	ug/L	1000
Vinyl acetate	ND	500	ug/L	100
Tetrahydrofuran	ND	1000	ug/L	200
2-Chloroethyl vinyl ether	ND	500	ug/L	200

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	100	(75 - 120)
1,2-Dichloroethane-d4	109	(65 - 130)
Toluene-d8	96	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_2_8/70

GC/MS Volatiles

Lot-Sample #...:	E1G110287-006	**Work Order #...:**	EF7QJ2AA	**Matrix.....:**	WATER
Date Sampled...:	07/11/01 15:05	**Date Received..:**	07/11/01 17:15	**MS Run #.....:**	1193247
Prep Date.....:	07/12/01	**Analysis Date..:**	07/13/01		
Prep Batch #...:	1194321	**Analysis Time..:**	06:36		
Dilution Factor:	20				
Analyst ID.....:	004648	**Instrument ID..:**	MSC		
		Method.....:	SW846 8260B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	200	ug/L	60
Benzene	ND	20	ug/L	6.0
Bromobenzene	ND	20	ug/L	6.0
Bromochloromethane	ND	20	ug/L	6.0
Bromoform	ND	20	ug/L	6.0
Bromomethane	ND	40	ug/L	20
Carbon tetrachloride	ND	10	ug/L	6.0
2-Butanone	ND	100	ug/L	60
n-Butylbenzene	ND	20	ug/L	6.0
sec-Butylbenzene	ND	20	ug/L	6.0
tert-Butylbenzene	ND	20	ug/L	4.0
Carbon disulfide	ND	20	ug/L	6.0
Chlorobenzene	ND	20	ug/L	6.0
Dibromochloromethane	ND	20	ug/L	6.0
Dichlorodifluoromethane	ND	20	ug/L	8.0
Bromodichloromethane	ND	20	ug/L	6.0
1,2-Dichloroethane	ND	10	ug/L	4.0
1,1-Dichloroethene	**70**	**20**	**ug/L**	**4.0**
Chloroethane	ND	40	ug/L	6.0
Chloroform	**13 J**	**20**	**ug/L**	**4.0**
Chloromethane	ND	40	ug/L	6.0
2-Chlorotoluene	ND	20	ug/L	6.0
4-Chlorotoluene	ND	20	ug/L	6.0
1,2-Dibromo-3-chloro-propane	ND	40	ug/L	12
1,2-Dibromoethane	ND	20	ug/L	6.0
Iodomethane	ND	40	ug/L	20
Isopropyl ether	ND	40	ug/L	10
1,2-Dichlorobenzene	ND	20	ug/L	4.0
1,3-Dichlorobenzene	ND	20	ug/L	4.0
1,4-Dichlorobenzene	ND	20	ug/L	6.0
1,1-Dichloroethane	ND	20	ug/L	4.0
cis-1,2-Dichloroethene	ND	20	ug/L	6.0
trans-1,2-Dichloroethene	ND	20	ug/L	4.0
Vinyl chloride	ND	10	ug/L	6.0
2,2-Dichloropropane	ND	20	ug/L	6.0
t-Butanol	ND	500	ug/L	120

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HALEY & ALDRICH INC

Client Sample ID: DDS_2_8/70

GC/MS Volatiles

Lot-Sample #...: E1G110287-006 **Work Order #...:** EF7QJ2AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	20	ug/L	6.0
Tert-amyl methyl ether	ND	40	ug/L	10
Tert-butyl ethyl ether	ND	40	ug/L	10
Ethylbenzene	ND	20	ug/L	4.0
Hexachlorobutadiene	ND	20	ug/L	6.0
2-Hexanone	ND	100	ug/L	40
Isopropylbenzene	ND	20	ug/L	4.0
p-Isopropyltoluene	ND	20	ug/L	4.0
Methylene chloride	ND	20	ug/L	4.0
4-Methyl-2-pentanone	ND	100	ug/L	40
Methyl tert-butyl ether	ND	20	ug/L	10
n-Propylbenzene	ND	20	ug/L	8.0
Styrene	ND	20	ug/L	6.0
1,1,1,2-Tetrachloroethane	ND	20	ug/L	6.0
1,1,2,2-Tetrachloroethane	ND	20	ug/L	6.0
Tetrachloroethene	ND	20	ug/L	14
Toluene	ND	20	ug/L	6.0
1,2,3-Trichlorobenzene	ND	20	ug/L	8.0
1,2,4-Trichloro-benzene	ND	20	ug/L	6.0
1,1,1-Trichloroethane	ND	20	ug/L	4.0
1,1,2-Trichloroethane	ND	20	ug/L	6.0
Trichloroethene	**5600 E**	**20**	**ug/L**	**6.0**
Trichlorofluoromethane	ND	40	ug/L	4.0
1,2,3-Trichloropropane	ND	20	ug/L	6.0
1,2,4-Trimethylbenzene	ND	20	ug/L	4.0
1,3,5-Trimethylbenzene	ND	20	ug/L	4.0
Xylenes (total)	ND	20	ug/L	10
Acrolein	ND	400	ug/L	240
Acrylonitrile	ND	400	ug/L	200
Vinyl acetate	ND	100	ug/L	20
Tetrahydrofuran	ND	200	ug/L	40
2-Chloroethyl vinyl ether	ND	100	ug/L	40

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	117	(75 - 120)
1,2-Dichloroethane-d4	117	(65 - 130)
Toluene-d8	113	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

E Estimated result. Result concentration exceeds the calibration range.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/90

GC/MS Volatiles

Lot-Sample #...: E1G110287-007 **Work Order #...:** EF7QK1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 08:25 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 15:12
Dilution Factor: 5
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	50	ug/L	15
Benzene	ND	5.0	ug/L	1.5
Bromobenzene	ND	5.0	ug/L	1.5
Bromochloromethane	ND	5.0	ug/L	1.5
Bromoform	ND	5.0	ug/L	1.5
Bromomethane	ND	10	ug/L	5.0
Carbon tetrachloride	ND	2.5	ug/L	1.5
2-Butanone	ND	25	ug/L	15
n-Butylbenzene	ND	5.0	ug/L	1.5
sec-Butylbenzene	ND	5.0	ug/L	1.5
tert-Butylbenzene	ND	5.0	ug/L	1.0
Carbon disulfide	ND	5.0	ug/L	1.5
Chlorobenzene	ND	5.0	ug/L	1.5
Dibromochloromethane	ND	5.0	ug/L	1.5
Dichlorodifluoromethane	ND	5.0	ug/L	2.0
Bromodichloromethane	ND	5.0	ug/L	1.5
1,2-Dichloroethane	ND	2.5	ug/L	1.0
1,1-Dichloroethene	**11**	**5.0**	**ug/L**	**1.0**
Chloroethane	ND	10	ug/L	1.5
Chloroform	**2.0 J**	**5.0**	**ug/L**	**1.0**
Chloromethane	ND	10	ug/L	1.5
2-Chlorotoluene	ND	5.0	ug/L	1.5
4-Chlorotoluene	ND	5.0	ug/L	1.5
1,2-Dibromo-3-chloro-propane	ND	10	ug/L	3.0
1,2-Dibromoethane	ND	5.0	ug/L	1.5
Iodomethane	ND	10	ug/L	5.0
Isopropyl ether	ND	10	ug/L	2.5
1,2-Dichlorobenzene	ND	5.0	ug/L	1.0
1,3-Dichlorobenzene	ND	5.0	ug/L	1.0
1,4-Dichlorobenzene	ND	5.0	ug/L	1.5
1,1-Dichloroethane	ND	5.0	ug/L	1.0
cis-1,2-Dichloroethene	ND	5.0	ug/L	1.5
trans-1,2-Dichloroethene	ND	5.0	ug/L	1.0
Vinyl chloride	ND	2.5	ug/L	1.5
2,2-Dichloropropane	ND	5.0	ug/L	1.5
t-Butanol	ND	120	ug/L	30

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/90

GC/MS Volatiles

Lot-Sample #...: E1G110287-007 **Work Order #...:** EF7QK1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	5.0	ug/L	1.5
Tert-amyl methyl ether	ND	10	ug/L	2.5
Tert-butyl ethyl ether	ND	10	ug/L	2.5
Ethylbenzene	ND	5.0	ug/L	1.0
Hexachlorobutadiene	ND	5.0	ug/L	1.5
2-Hexanone	ND	25	ug/L	10
Isopropylbenzene	ND	5.0	ug/L	1.0
p-Isopropyltoluene	ND	5.0	ug/L	1.0
Methylene chloride	ND	5.0	ug/L	1.0
4-Methyl-2-pentanone	ND	25	ug/L	10
Methyl tert-butyl ether	ND	5.0	ug/L	2.5
n-Propylbenzene	ND	5.0	ug/L	2.0
Styrene	ND	5.0	ug/L	1.5
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	1.5
1,1,2,2-Tetrachloroethane	ND	5.0	ug/L	1.5
Tetrachloroethene	ND	5.0	ug/L	3.5
Toluene	ND	5.0	ug/L	1.5
1,2,3-Trichlorobenzene	ND	5.0	ug/L	2.0
1,2,4-Trichloro-benzene	ND	5.0	ug/L	1.5
1,1,1-Trichloroethane	ND	5.0	ug/L	1.0
1,1,2-Trichloroethane	ND	5.0	ug/L	1.5
Trichloroethene	**220**	**5.0**	**ug/L**	**1.5**
Trichlorofluoromethane	**14**	**10**	**ug/L**	**1.0**
1,2,3-Trichloropropane	ND	5.0	ug/L	1.5
1,2,4-Trimethylbenzene	ND	5.0	ug/L	1.0
1,3,5-Trimethylbenzene	ND	5.0	ug/L	1.0
Xylenes (total)	ND	5.0	ug/L	2.5
Acrolein	ND	100	ug/L	60
Acrylonitrile	ND	100	ug/L	50
Vinyl acetate	ND	25	ug/L	5.0
Tetrahydrofuran	ND	50	ug/L	10
2-Chloroethyl vinyl ether	ND	25	ug/L	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	97	(75 - 120)
1,2-Dichloroethane-d4	113	(65 - 130)
Toluene-d8	95	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/90

GC/MS Volatiles

Lot-Sample #...: E1G110287-007 **Work Order #...:** EF7QK2AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 08:25 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/13/01
Prep Batch #...: 1194321 **Analysis Time..:** 07:06
Dilution Factor: 1
Analyst ID.....: 004648 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	**0.71 J**	**1.0**	**ug/L**	**0.30**
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	**8.5**	**1.0**	**ug/L**	**0.20**
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	**1.7**	**1.0**	**ug/L**	**0.20**
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/90

GC/MS Volatiles

Lot-Sample #...: E1G110287-007 **Work Order #...:** EF7QK2AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	**2.0**	**1.0**	**ug/L**	**0.70**
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	**0.54 J**	**1.0**	**ug/L**	**0.20**
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	**170 E**	**1.0**	**ug/L**	**0.30**
Trichlorofluoromethane	**11**	**2.0**	**ug/L**	**0.20**
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	119	(75 - 120)
1,2-Dichloroethane-d4	116	(65 - 130)
Toluene-d8	113	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

E Estimated result. Result concentration exceeds the calibration range.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/116

GC/MS Volatiles

Lot-Sample #...: E1G110287-008 **Work Order #...:** EF7QL1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 09:35 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 14:12
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	**82**	**1.0**	**ug/L**	**0.30**
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	**5.8**	**1.0**	**ug/L**	**0.20**
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	**0.87 J**	**1.0**	**ug/L**	**0.20**
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_8/116

GC/MS Volatiles

Lot-Sample #...: E1G110287-008 **Work Order #...:** EF7QL1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	**0.91 J**	**1.0**	**ug/L**	**0.70**
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	**94**	**1.0**	**ug/L**	**0.30**
Trichlorofluoromethane	**3.0**	**2.0**	**ug/L**	**0.20**
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	101	(75 - 120)
1,2-Dichloroethane-d4	118	(65 - 130)
Toluene-d8	99	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: DDS_1_12/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-009 **Work Order #...:** EF7QM1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 15:00 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 14:42
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	**59**	**1.0**	**ug/L**	**0.30**
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	**4.8**	**1.0**	**ug/L**	**0.20**
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	**0.53 J**	**1.0**	**ug/L**	**0.20**
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	**1.0**	**1.0**	**ug/L**	**0.30**
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: DDS_1_12/85

GC/MS Volatiles

Lot-Sample #...: E1G110287-009 **Work Order #...:** EF7QM1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	**1.0**	**1.0**	**ug/L**	**0.20**
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	**15**	**1.0**	**ug/L**	**0.30**
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	98	(75 - 120)
1,2-Dichloroethane-d4	118	(65 - 130)
Toluene-d8	94	(80 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

HALEY & ALDRICH INC

Client Sample ID: SP BLANK

GC/MS Volatiles

Lot-Sample #...: E1G110287-010 **Work Order #...:** EF7QN1AA **Matrix.....:** WATER
Date Sampled...: 07/11/01 13:10 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 10:12
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	**2.9**	**1.0**	**ug/L**	**0.30**
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	ND	1.0	ug/L	0.20
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	ND	1.0	ug/L	0.20
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: SP BLANK

GC/MS Volatiles

Lot-Sample #...: E1G110287-010 **Work Order #...:** EF7QN1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	106	(75 - 120)
1,2-Dichloroethane-d4	110	(65 - 130)
Toluene-d8	103	(80 - 130)

HALEY & ALDRICH INC

Client Sample ID: TRIP BLANK

GC/MS Volatiles

Lot-Sample #...: E1G110287-011 **Work Order #...:** EF7QP1AA **Matrix.....:** WATER
Date Sampled...: 07/10/01 **Date Received..:** 07/11/01 17:15 **MS Run #.....:** 1193247
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 09:42
Dilution Factor: 1
Analyst ID.....: 015590 **Instrument ID..:** MSC
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Acetone	ND	10	ug/L	3.0
Benzene	ND	1.0	ug/L	0.30
Bromobenzene	ND	1.0	ug/L	0.30
Bromochloromethane	ND	1.0	ug/L	0.30
Bromoform	ND	1.0	ug/L	0.30
Bromomethane	ND	2.0	ug/L	1.0
Carbon tetrachloride	ND	0.50	ug/L	0.30
2-Butanone	ND	5.0	ug/L	3.0
n-Butylbenzene	ND	1.0	ug/L	0.30
sec-Butylbenzene	ND	1.0	ug/L	0.30
tert-Butylbenzene	ND	1.0	ug/L	0.20
Carbon disulfide	ND	1.0	ug/L	0.30
Chlorobenzene	ND	1.0	ug/L	0.30
Dibromochloromethane	ND	1.0	ug/L	0.30
Dichlorodifluoromethane	ND	1.0	ug/L	0.40
Bromodichloromethane	ND	1.0	ug/L	0.30
1,2-Dichloroethane	ND	0.50	ug/L	0.20
1,1-Dichloroethene	ND	1.0	ug/L	0.20
Chloroethane	ND	2.0	ug/L	0.30
Chloroform	ND	1.0	ug/L	0.20
Chloromethane	ND	2.0	ug/L	0.30
2-Chlorotoluene	ND	1.0	ug/L	0.30
4-Chlorotoluene	ND	1.0	ug/L	0.30
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	0.60
1,2-Dibromoethane	ND	1.0	ug/L	0.30
Iodomethane	ND	2.0	ug/L	1.0
Isopropyl ether	ND	2.0	ug/L	0.50
1,2-Dichlorobenzene	ND	1.0	ug/L	0.20
1,3-Dichlorobenzene	ND	1.0	ug/L	0.20
1,4-Dichlorobenzene	ND	1.0	ug/L	0.30
1,1-Dichloroethane	ND	1.0	ug/L	0.20
cis-1,2-Dichloroethene	ND	1.0	ug/L	0.30
trans-1,2-Dichloroethene	ND	1.0	ug/L	0.20
Vinyl chloride	ND	0.50	ug/L	0.30
2,2-Dichloropropane	ND	1.0	ug/L	0.30
t-Butanol	ND	25	ug/L	6.0

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HALEY & ALDRICH INC

Client Sample ID: TRIP BLANK

GC/MS Volatiles

Lot-Sample #...: E1G110287-011 **Work Order #...:** EF7QP1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
1,1-Dichloropropene	ND	1.0	ug/L	0.30
Tert-amyl methyl ether	ND	2.0	ug/L	0.50
Tert-butyl ethyl ether	ND	2.0	ug/L	0.50
Ethylbenzene	ND	1.0	ug/L	0.20
Hexachlorobutadiene	ND	1.0	ug/L	0.30
2-Hexanone	ND	5.0	ug/L	2.0
Isopropylbenzene	ND	1.0	ug/L	0.20
p-Isopropyltoluene	ND	1.0	ug/L	0.20
Methylene chloride	ND	1.0	ug/L	0.20
4-Methyl-2-pentanone	ND	5.0	ug/L	2.0
Methyl tert-butyl ether	ND	1.0	ug/L	0.50
n-Propylbenzene	ND	1.0	ug/L	0.40
Styrene	ND	1.0	ug/L	0.30
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	0.30
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	0.30
Tetrachloroethene	ND	1.0	ug/L	0.70
Toluene	ND	1.0	ug/L	0.30
1,2,3-Trichlorobenzene	ND	1.0	ug/L	0.40
1,2,4-Trichloro-benzene	ND	1.0	ug/L	0.30
1,1,1-Trichloroethane	ND	1.0	ug/L	0.20
1,1,2-Trichloroethane	ND	1.0	ug/L	0.30
Trichloroethene	ND	1.0	ug/L	0.30
Trichlorofluoromethane	ND	2.0	ug/L	0.20
1,2,3-Trichloropropane	ND	1.0	ug/L	0.30
1,2,4-Trimethylbenzene	ND	1.0	ug/L	0.20
1,3,5-Trimethylbenzene	ND	1.0	ug/L	0.20
Xylenes (total)	ND	1.0	ug/L	0.50
Acrolein	ND	20	ug/L	12
Acrylonitrile	ND	20	ug/L	10
Vinyl acetate	ND	5.0	ug/L	1.0
Tetrahydrofuran	ND	10	ug/L	2.0
2-Chloroethyl vinyl ether	ND	5.0	ug/L	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	112	(75 - 120)
1,2-Dichloroethane-d4	115	(65 - 130)
Toluene-d8	107	(80 - 130)

QC DATA ASSOCIATION SUMMARY

E1G110287

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
001	WATER	SW846 8260B		1193493	1193247
	WATER	SW846 8260B		1194321	1193247
002	WATER	SW846 8260B		1193493	1193247
	WATER	SW846 8260B		1194321	1193247
003	WATER	SW846 8260B		1193493	1193247
	WATER	SW846 8260B		1194321	1193247
005	WATER	SW846 8260B		1193493	1193247
006	WATER	SW846 8260B		1193493	1193247
	WATER	SW846 8260B		1194321	1193247
007	WATER	SW846 8260B		1193493	1193247
	WATER	SW846 8260B		1194321	1193247
008	WATER	SW846 8260B		1193493	1193247
009	WATER	SW846 8260B		1193493	1193247
010	WATER	SW846 8260B		1193493	1193247
011	WATER	SW846 8260B		1193493	1193247

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E1G110287
MB Lot-Sample #: E1G120000-493

Analysis Date..: 07/12/01
Dilution Factor: 1

Work Order #...: EF9QV1AA

Prep Date.....: 07/12/01
Prep Batch #...: 1193493

Analyst ID.....: 015590

Matrix.....: WATER

Analysis Time..: 09:02
Instrument ID..: MSC

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromobenzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	2.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	0.50	ug/L	SW846 8260B
2-Butanone	ND	5.0	ug/L	SW846 8260B
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	0.50	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	2.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	2.0	ug/L	SW846 8260B
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	SW846 8260B
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B
Iodomethane	ND	2.0	ug/L	SW846 8260B
Isopropyl ether	ND	2.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	0.50	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
t-Butanol	ND	25	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Tert-amyl methyl ether	ND	2.0	ug/L	SW846 8260B
Tert-butyl ethyl ether	ND	2.0	ug/L	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EF9QV1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	5.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	1.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	2.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Xylenes (total)	ND	1.0	ug/L	SW846 8260B
Acrolein	ND	20	ug/L	SW846 8260B
Acrylonitrile	ND	20	ug/L	SW846 8260B
Vinyl acetate	ND	5.0	ug/L	SW846 8260B
Tetrahydrofuran	ND	10	ug/L	SW846 8260B
2-Chloroethyl vinyl ether	ND	5.0	ug/L	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	105	(75 - 120)
1,2-Dichloroethane-d4	102	(65 - 130)
Toluene-d8	101	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E1G110287
MB Lot-Sample #: E1G130000-321

Analysis Date..: 07/12/01
Dilution Factor: 1

Work Order #...: EGCWA1AA

Prep Date.....: 07/12/01
Prep Batch #...: 1194321

Analyst ID.....: 004648

Matrix.....: WATER

Analysis Time..: 20:39
Instrument ID..: MSC

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Acetone	ND	10	ug/L	SW846 8260B
Benzene	ND	1.0	ug/L	SW846 8260B
Bromobenzene	ND	1.0	ug/L	SW846 8260B
Bromochloromethane	ND	1.0	ug/L	SW846 8260B
Bromoform	ND	1.0	ug/L	SW846 8260B
Bromomethane	ND	2.0	ug/L	SW846 8260B
Carbon tetrachloride	ND	0.50	ug/L	SW846 8260B
2-Butanone	ND	5.0	ug/L	SW846 8260B
n-Butylbenzene	ND	1.0	ug/L	SW846 8260B
sec-Butylbenzene	ND	1.0	ug/L	SW846 8260B
tert-Butylbenzene	ND	1.0	ug/L	SW846 8260B
Carbon disulfide	ND	1.0	ug/L	SW846 8260B
Chlorobenzene	ND	1.0	ug/L	SW846 8260B
Dibromochloromethane	ND	1.0	ug/L	SW846 8260B
Dichlorodifluoromethane	ND	1.0	ug/L	SW846 8260B
Bromodichloromethane	ND	1.0	ug/L	SW846 8260B
1,2-Dichloroethane	ND	0.50	ug/L	SW846 8260B
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260B
Chloroethane	ND	2.0	ug/L	SW846 8260B
Chloroform	ND	1.0	ug/L	SW846 8260B
Chloromethane	ND	2.0	ug/L	SW846 8260B
2-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
4-Chlorotoluene	ND	1.0	ug/L	SW846 8260B
1,2-Dibromo-3-chloro-propane	ND	2.0	ug/L	SW846 8260B
1,2-Dibromoethane	ND	1.0	ug/L	SW846 8260B
Iodomethane	ND	2.0	ug/L	SW846 8260B
Isopropyl ether	ND	2.0	ug/L	SW846 8260B
1,2-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,3-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,4-Dichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260B
cis-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
trans-1,2-Dichloroethene	ND	1.0	ug/L	SW846 8260B
Vinyl chloride	ND	0.50	ug/L	SW846 8260B
2,2-Dichloropropane	ND	1.0	ug/L	SW846 8260B
t-Butanol	ND	25	ug/L	SW846 8260B
1,1-Dichloropropene	ND	1.0	ug/L	SW846 8260B
Tert-amyl methyl ether	ND	2.0	ug/L	SW846 8260B
Tert-butyl ethyl ether	ND	2.0	ug/L	SW846 8260B

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EGCWA1AA **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Ethylbenzene	ND	1.0	ug/L	SW846 8260B
Hexachlorobutadiene	ND	1.0	ug/L	SW846 8260B
2-Hexanone	ND	5.0	ug/L	SW846 8260B
Isopropylbenzene	ND	1.0	ug/L	SW846 8260B
p-Isopropyltoluene	ND	1.0	ug/L	SW846 8260B
Methylene chloride	ND	1.0	ug/L	SW846 8260B
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260B
Methyl tert-butyl ether	ND	1.0	ug/L	SW846 8260B
n-Propylbenzene	ND	1.0	ug/L	SW846 8260B
Styrene	ND	1.0	ug/L	SW846 8260B
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260B
Tetrachloroethene	ND	1.0	ug/L	SW846 8260B
Toluene	ND	1.0	ug/L	SW846 8260B
1,2,3-Trichlorobenzene	ND	1.0	ug/L	SW846 8260B
1,2,4-Trichloro-benzene	ND	1.0	ug/L	SW846 8260B
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260B
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260B
Trichloroethene	ND	1.0	ug/L	SW846 8260B
Trichlorofluoromethane	ND	2.0	ug/L	SW846 8260B
1,2,3-Trichloropropane	ND	1.0	ug/L	SW846 8260B
1,2,4-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
1,3,5-Trimethylbenzene	ND	1.0	ug/L	SW846 8260B
Xylenes (total)	ND	1.0	ug/L	SW846 8260B
Acrolein	ND	20	ug/L	SW846 8260B
Acrylonitrile	ND	20	ug/L	SW846 8260B
Vinyl acetate	ND	5.0	ug/L	SW846 8260B
Tetrahydrofuran	ND	10	ug/L	SW846 8260B
2-Chloroethyl vinyl ether	ND	5.0	ug/L	SW846 8260B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	117	(75 - 120)
1,2-Dichloroethane-d4	111	(65 - 130)
Toluene-d8	114	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EF9QV1AC **Matrix.....:** WATER
LCS Lot-Sample#: E1G120000-493
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 08:32
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 015590

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**9.71**	**ug/L**	**97**	**SW846 8260B**
Chlorobenzene	**10.0**	**9.42**	**ug/L**	**94**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**10.1**	**ug/L**	**101**	**SW846 8260B**
Toluene	**10.0**	**9.38**	**ug/L**	**94**	**SW846 8260B**
Trichloroethene	**10.0**	**9.63**	**ug/L**	**96**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	107	(75 - 120)
1,2-Dichloroethane-d4	103	(65 - 130)
Toluene-d8	102	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EGCWA1AC **Matrix.....:** WATER
LCS Lot-Sample#: E1G130000-321
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1194321 **Analysis Time..:** 20:09
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 004648

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Benzene	**10.0**	**10.2**	**ug/L**	**102**	**SW846 8260B**
Chlorobenzene	**10.0**	**9.83**	**ug/L**	**98**	**SW846 8260B**
1,1-Dichloroethene	**10.0**	**11.0**	**ug/L**	**110**	**SW846 8260B**
Toluene	**10.0**	**9.96**	**ug/L**	**100**	**SW846 8260B**
Trichloroethene	**10.0**	**10.2**	**ug/L**	**102**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	116	(75 - 120)
1,2-Dichloroethane-d4	112	(65 - 130)
Toluene-d8	115	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EF9QV1AC **Matrix.....:** WATER
LCS Lot-Sample#: E1G120000-493
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1193493 **Analysis Time..:** 08:32
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 015590

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**97**	**(75 - 120)**	**SW846 8260B**
Chlorobenzene	**94**	**(80 - 120)**	**SW846 8260B**
1,1-Dichloroethene	**101**	**(70 - 130)**	**SW846 8260B**
Toluene	**94**	**(80 - 120)**	**SW846 8260B**
Trichloroethene	**96**	**(75 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	107	(75 - 120)
1,2-Dichloroethane-d4	103	(65 - 130)
Toluene-d8	102	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

LABORATORY CONTROL SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: E1G110287 **Work Order #...:** EGCWA1AC **Matrix.....:** WATER
LCS Lot-Sample#: E1G130000-321
Prep Date.....: 07/12/01 **Analysis Date..:** 07/12/01
Prep Batch #...: 1194321 **Analysis Time..:** 20:09
Dilution Factor: 1 **Instrument ID..:** MSC
Analyst ID.....: 004648

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Benzene	**102**	**(75 - 120)**	**SW846 8260B**
Chlorobenzene	**98**	**(80 - 120)**	**SW846 8260B**
1,1-Dichloroethene	**110**	**(70 - 130)**	**SW846 8260B**
Toluene	**100**	**(80 - 120)**	**SW846 8260B**
Trichloroethene	**102**	**(75 - 130)**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	116	(75 - 120)
1,2-Dichloroethane-d4	112	(65 - 130)
Toluene-d8	115	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...:	E1G110287	**Work Order #...:**	EF7QD1AC-MS EF7QD1AD-MSD	**Matrix.....:**	WATER
MS Lot-Sample #:	E1G110287-001				
Date Sampled...:	07/11/01 08:33	**Date Received..:**	07/11/01 17:15	**MS Run #.....:**	1193247
Prep Date.....:	07/12/01	**Analysis Date..:**	07/12/01		
Prep Batch #...:	1193493	**Analysis Time..:**	17:42		
Dilution Factor:	1250	**Analyst ID.....:**	015590	**Instrument ID..:**	MSC

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Benzene	**ND**	**12500**	**12400**	**ug/L**	**99**		**SW846 8260B**
	ND	**12500**	**12400**	**ug/L**	**99**	**0.24**	**SW846 8260B**
Chlorobenzene	**ND**	**12500**	**12000**	**ug/L**	**96**		**SW846 8260B**
	ND	**12500**	**11700**	**ug/L**	**93**	**3.1**	**SW846 8260B**
1,1-Dichloroethene	**30000**	**12500**	**40300**	**ug/L**	**85**		**SW846 8260B**
	30000	**12500**	**41500**	**ug/L**	**95**	**3.0**	**SW846 8260B**
Toluene	**93000**	**12500**		**ug/L**	**0.0**		**SW846 8260B**
	Qualifiers: NC,MSB						
	93000	**12500**		**ug/L**	**0.0**	**0.0**	**SW846 8260B**
	Qualifiers: NC,MSB						
Trichloroethene	**13000**	**12500**	**24600**	**ug/L**	**90**		**SW846 8260B**
	13000	**12500**	**24400**	**ug/L**	**88**	**0.85**	**SW846 8260B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	112	(75 - 120)
	109	(75 - 120)
1,2-Dichloroethane-d4	121	(65 - 130)
	119	(65 - 130)
Toluene-d8	104	(80 - 130)
	104	(80 - 130)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

NC The recovery and/or RPD were not calculated.

MSB The recovery and RPD were not calculated because the sample amount was greater than four times the spike amount.

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...:	E1G110287	**Work Order #...:**	EF7QD1AC-MS EF7QD1AD-MSD	**Matrix.....:**	WATER
MS Lot-Sample #:	E1G110287-001				
Date Sampled...:	07/11/01 08:33	**Date Received..:**	07/11/01 17:15	**MS Run #.....:**	1193247
Prep Date.....:	07/12/01	**Analysis Date..:**	07/12/01		
Prep Batch #...:	1193493	**Analysis Time..:**	17:42		
Dilution Factor:	1250	**Analyst ID.....:**	015590	**Instrument ID..:**	MSC

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Benzene	**99**	**(75 - 120)**			**SW846 8260B**
	99	**(75 - 120)**	**0.24**	**(0-25)**	**SW846 8260B**
Chlorobenzene	**96**	**(80 - 120)**			**SW846 8260B**
	93	**(80 - 120)**	**3.1**	**(0-25)**	**SW846 8260B**
1,1-Dichloroethene	**85**	**(70 - 130)**			**SW846 8260B**
	95	**(70 - 130)**	**3.0**	**(0-25)**	**SW846 8260B**
Toluene	**0.0 NC,MS**	**(80 - 120)**			**SW846 8260B**
	0.0 NC,MS	**(80 - 120)**	**0.0**	**(0-25)**	**SW846 8260B**
Trichloroethene	**90**	**(75 - 130)**			**SW846 8260B**
	88	**(75 - 130)**	**0.85**	**(0-25)**	**SW846 8260B**

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