APPENDIX C

ANALYTICAL DATA FROM THE QES LABORATORY

0000001

Quanterra
Environmental Services

Quanterra Incorporated
5815 Middlebrook Pike
Knoxville, Tennessee 37921

423 588-6401 Telephone
423 584-4315 Fax

INV. QCV: RM 3/19
DQ QCV: RM 3/19

ANALYTICAL REPORT

PROJECT NO. 773191/TO:CK004

Ft. McClellan/LTM Landfills

Lot #: H8B140127

Randy McBride

IT Corp - Ft. McClellan

QUANTERRA INCORPORATED

John D. Reynolds
Project Manager

March 10, 1998

Quanterra
Environmental Services

SAMPLE SUMMARY

H8B140127

WO #	SAMPLE#	CLIENT SAMPLE ID	DATE	TIME
CFD7N	001	A-0040 TB1-021298	02/12/98	07:25
CFD7P	002	A-0001 LF1-601	02/12/98	11:55
CFD7Q	003	A-0002 LF1-602	02/12/98	11:00
CFD7R	004	A-0003 LF1-602(FD)*	02/12/98	11:00
CFD7T	005	A-0005 LF1-603	02/12/98	09:35
CFD7V	006	A-0007 LF2-1	02/12/98	14:00
CFD7W	007	A-0009 LF2-3	02/12/98	16:15
CFD7X	008	A-0010 LF2-3(FD)	02/12/98	16:15
CFD80	009	A-0008 LF2-2 (MS/MSD)	02/13/98	09:50
CFD81	010	A-0024 LF3-OLF #9	02/13/98	11:50
CFD82	011	A-0041 TB2-021398	02/13/98	07:45

11 TOTAL

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.

*A-0003 EXPLOSIVES CANCELLED (BROKEN BY LAB)

Quanterra
Environmental Services

ANALYTICAL METHODS SUMMARY

H8B140127

PARAMETER	ANALYTICAL METHOD
Inductively Coupled Plasma (ICP) Metals	SW846 6010A
Mercury in Liquid Waste (Manual Cold-Vapor)	SW846 7470A
Nitroaromatics and Nitramines by HPLC	SW846 8330
Organochlorine Pesticides and PCBs	SW846 8081
Semivolatile Organic Compounds by GC/MS	SW846 8270B
Trace Inductively Coupled Plasma (ICP) Metals	SW846 6010A
Volatile Organics by GC/MS	SW846 8260A

References:

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

Quanterra
Environmental Services

PROJECT NARRATIVE

All holding times and QC criteria were met with the following exceptions:

Metals

The matrix spike/matrix spike duplicate recoveries for sample A-0008 were outside control limits for some analytes. However, the laboratory control sample showed acceptable results indicating that the analysis was in control. The matrix spike/matrix spike duplicate results are, therefore, attributed to matrix effects. The affected analytes are flagged appropriately on the matrix spike/matrix spike duplicate report.

Explosives

Sample A-0003 was canceled by Randy McBride of IT Corporation due to laboratory error. The sample was broken after laboratory receipt.

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Quanterra Incorporated, Knoxville Laboratory maintains the following certifications, approvals and accreditations: California ELAP Cert. #2100, Florida DOH SDWA Cert. #87293, Florida DOH Environmental Water Cert. #E87177, Florida DEP CompQAP #880566, Hawaii DOH, Kentucky DEP Lab ID #90101, Maryland DHMH Cert. #277, Massachusetts Cert. #M-TN009, New Mexico ED, New York DOH Lab #10781, North Carolina DEHNR Cert. #64, North Dakota DOHCL Cert. #R-134, Oklahoma DEQ ID #9415, South Carolina DHEC Lab ID #84001, Tennessee DOH Lab ID #02014, Tennessee DEC UST, Utah DOH Cust. ID QUAN3, Virginia DGS Lab ID #00165, Washington DOE Lab #C120, Wisconsin DNR Lab ID #998044300, AALA Cert. #486.01, US Army Corps of Engineers, Naval Facilities Engineering Service Center, and USDA Soil Permit #S-3929. This list of approvals is subject to change and does not imply that laboratory certification is available for all parameters reported in this environmental sample data report.

Sample Receipt Documentation

Quote #22349

1+8B140127

REFERENCE DOCUMENT NO.: LFLTM-001

PAGE 1 OF 4

ANALYSIS REQUEST AND CHAIN-OF-CUSTODY RECORD
(CK004 Landfill LTM)

Project Name/No.: Ft. McClellan / 773191
Sample Team: A.Mayila/S.Cox/R.McBride
Profit Center:
Project Manager: Jeanie Yacoub
Purchase Order No.: (per contract)
Required Report Date: (per contract, 3 weeks)

Sample Shipment Date: 02 / 13 / 98
Laboratory Destination: Quanterra-Knoxville
Laboratory Contact: John Reynolds
Project Contact/Phone: Randy McBride: 205-848-7455
Carrier Waybill No.: FEDEX 880176293557 5

Bill To: ATTN: TERC Accounting
IT Corporation
312 Directors Drive
Knoxville, TN 37923

Report To: ATTN: Randy McBride
IT Corporation
312 Directors Drive
Knoxville, TN 37923

Sample Number	Sample Type/ Description	Date/Time Collected	Container Type(s)	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record
A - 0040	TB1:021298 QC Blank	02/12/98 07:25	Glass VOA	2x40mL	HCl/4°C	TCL VOCs by Method 8260A	Rec'd @ 3°C	
A - 0001	LF1-G01 Water	02/12/ 98 11:55	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A	w/custody Seal Intact BPS	
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B	2/14/98	
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000	↓	
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0002	LF1-G02 Water	02/12/ 98 11:00	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B	↓	

Special Instructions: * *Dissolved metals sample has been field filtered and preserved with HNO_3. Check pH and archive upon receipt.*

Possible Hazard Identification: Use caution when handling.
Non-haz. ____ Flammable ____ Poison B ____ Unknown X

Sample Disposal:
Return to Client: ____ Disposal by Lab: X Archive: ____

Turnaround Time: (21 days from receipt)
Normal X Rush ____

Level of QC Required:
I. ____ II. ____ III. ____ Project Specific: X

1. Relinquished by: [signature] ITCORP — Date: 2/13/98 Time: 1800
1. Received by: [signature] — Date: 2/14/98 Time: 1000
2. Relinquished by: — Date: Time:
2. Received by: — Date: Time:
3. Relinquished by: — Date: Time:
2. Received by: — Date: Time:

Comments: *Notify Randy McBride (205-848-7455) or Allen Bradley (423-[illegible]211) immediately if not received in acceptable condition.*

4-1

H8B140127

REFERENCE DOCUMENT NO.: LFLTM-001

CHAIN-OF-CUSTODY RECORD (Cont.)

Project Name/No.: Ft. McClellan / 773191

Laboratory Destination: Quanterra-Knoxville

Sample Shipment Date: 02 / 13 / 98

Sample Number	Sample Type/ Description	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record
A - 0002	LF1-G02 Water	02/12/ 98 11:00	1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	Rec'd @ 3°C	pH<2
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000	BPB 2/14/98	pH<2
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0003	LF1-G02 Water	02/12/ 98 11:00	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000	↓	
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0005	LF1-G03 Water	02/12/ 98 09:35	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000	↓	
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0007	LF2-1 Water	02/12/ 98 14:00	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000	↓	

4.2

H8B2140127

REFERENCE DOCUMENT NO.: LFLTM-001

ANALYSIS REQUEST AND CHAIN-OF-CUSTODY RECORD (Cont.)

Project Name/No.: Ft. McClellan / 773191

Laboratory Destination Quanterra-Knoxville

Sample Shipment Date: 02 / 13 / 98

Sample Number	Sample Type/ Description	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record
A - 0007	LF2-1 Water	02/12/ 98 14:00	1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081	Rec'd @ 3°C BPB 2/14/98	
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0009	LF2-3 Water	02/12/ 98 16:15	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000		
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0010	LF2-3 Water	02/12/ 98 16:15	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000		
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0008 A - 0008 (MS) A - 0008 (MSD)	LF2-2 Water	02/13/ 98 09:50	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A		
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000		
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		

4.3

H8B140127

REFERENCE DOCUMENT NO.: LFLTM-001

ANALYSIS REQUEST AND CHAIN-OF-CUSTODY RECORD (Cont.)

Project Name/No.: Ft. McClellan / 773191

Laboratory Destination Quanterra-Knoxville

Sample Shipment Date: 02 / 13 / 98

Sample Number	Sample Type/ Description	Date/Time Collected	Container Type	Sample Volume	Pre-servative	Requested Testing Program	Condition on Receipt	Disposal Record
A - 0024	LF3-OLF#9 Water	02/13/ 98 11 :50	Glass VOA	3x40mL	HCl/4°C	TCL VOCs by Method 8260A	Rec'd @ 3°C BLB 2/14/98	
			1 L amber glass	1 liter	4°C	TCL SVOCs by Method 8270B		
			1 L poly	1 liter	HNO_3/4°C	Total TAL Metals by Method 6010/7000	pH<2	
			1 L poly	1 liter	HNO_3/4°C	*Archive for later Diss. TAL Metals by Method 6010/7000		
			1 L amber glass	1 liter	4°C	Pesticide/PCBs by Method 8081		
			1 L amber glass	1 liter	4°C	Nitroexplosives by Method 8330M		
A - 0041	TB2:021398 QC Blank	02/13/98 07:45	Glass VOA	2x40mL	HCl/4°C	TCL VOCs by Method 8260A		

LAST ENTRY

R. McSwain 2/13/98

4.5

QUANTERRA KNOXVILLE LABORATORY
SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

CLIENT: IT Corp PROJECT: Ft McClellan Lot No.: 148B140127

TO BE COMPLETED BY SAMPLE RECEIPT ASSOCIATE:

1. Sample Receipt:	YES	NO	NA
a. Do sample container labels match COC? (IDs, Dates, Times)	✓		
b. Is the cooler temperature within acceptance limits?	✓		
c. Were samples received with correct preservative (excluding Encore)?	✓		
d. Were custody seals present/intact on cooler and/or containers?	✓		
e. Were all of the samples listed on the COC received?	✓		
f. Were all of the sample containers received intact?	✓		
g. Were containers received for VOAs received without headspace?	✓		
h. Were samples received in the appropriate containers?	✓		
i. Did you check for residual chlorine, if necessary?			✓
j. Were samples received within 1/2 of the (QAMP) holding time?	✓		
k. Were samples screened for radioactivity?			✓
l. Were client's sample documents (RFA/COC) received?	✓		
m. Has the RFA/COC been relinquished? (Signed, Dated, Timed)	✓		
n. Are test/parameters listed for each sample?	✓		
o. Is the matrix of the samples noted?	✓		
p. Is the date/time of sample collection noted?	✓		
q. Is the client and project name/No. identified?	✓		

SAMPLE RECEIVING ASSOCIATE: [signature] DATE: 2/14/98

TO BE COMPLETED BY PROJECT MANAGER :

1. Project manager "Sample Greet":	YES	NO	NA
a. Quote number to be logged-in under 22349			✓
b. Informed Login associates of special instructions ?			

PROJECT MANAGER : [signature] DATE: 2/18/98

Client Sample ID	Analysis Requested	Condition (see legend)	Comments/Action

☐ Client informed on _____ by _____. Person contacted: _____.
☐ Noted actions in comments section above.
☐ No action necessary; process as is.
Project Manager: _____ Date: _____

QUANTERRA KNOXVILLE LABORATORY
SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST LEGEND

Item	Condition
Cooler:	1a Not received, COC available
	1b Leaking
	1c Other:_____
Temperature:	2a Temp Blank = _____
	2b Cooler Temp = _____
	(cooler temp should be used only if there is no temp blank)
Container:	3a Leaking
	3b Broken
	3c Extra
	3d No labels
	3e Headspace (VOA only)
	3f Other: _____
Samples:	4a Samples received but not on COC
	4b Samples not received but on COC
	4c Holding time expired
	4d Sample preservative:_____
	4e Other: _____
Custody Seals:	5a None
	5b Not intact
	5c Other:_____
Chain of Custody (COC):	6a Not relinquished by client
	6b Incomplete information
	6c Other:_____
Container Labels:	7a Doesn't match COC
	7b Incomplete information
	7c Marking smeared
	7d Label torn
	7e Other:_____

Other (8): _____

QUANTERRA KNOXVILLE LABORATORY

SAMPLE LOG-IN (LOT SUMMARY) REVIEW CHECKLIST

CLIENT: I.T. KNX **PROJECT:** Ft. McClellan **Lot No.:** 18B140127

TO BE COMPETED BY PROJECT MANAGER:

	YES	NO	NA
1. Client Documents (Request for Analysis/Chain of Custody):			
a. Was QuanTIMS lot number documented on all paperwork?	✓		
b. Was RFA/COC signed upon receipt, including date/time?	✓		
c. Is preservative check (pH) noted on RFA/COC?	✓		
d. Is cooler temperature & custody seal condition noted on COC?	✓		
2. Log-in (Lot Folder) Review:			
a. Do client IDs on Client Summaries match RFA/COC?	✓		
b. Were tests/parameters assigned correctly? *	✓		
c. Were correct analytical and report due dates assigned?	✓		
d. Has the correct fax due date been assigned to the lot?			✓
e. Is the correct report format noted in the lot summary?	✓		
f. Is percent moisture logged for samples requiring this analysis?			✓
g. Are client assigned QC samples properly defined?	✓		
3. Contract/Subcontract Review:			
a. Is there a contract number or PO for this work?	✓		
b If the purchase order number is given, is it noted in Lot header?	✓		
c. If samples were subcontracted, was copy of COC in folder?			✓
4. SDG Review:			
a. If SDG is required, is SDG form in Lot folder?			✓
b Is SDG number noted in Lot header & sample comments?			✓
c. If SDG is complete, has the due date been revised & marked closed?			✓
5. Checklist Review:			
a. Has Sample Receipt Checklist been filled-out?	✓		
b. Was there a CUR?			✓
c. Were all issues resolved?			✓

LOT FOLDER REVIEWED BY: [signature] **DATE:** 2/16/98

Cancel sample A-0003 for 8330 per "dropped container"
* Done NCM *

QA016R7.doc, 01/29/98

Volatiles

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0040

GC/MS Volatiles

Lot-Sample #...: H8B140127-001 **Work Order #...:** CFD7N101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**1.9 B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	**15**	**10**	**ug/L**	**SW846 8260A**
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.25 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	102	(67 - 128)
1,2-Dichloroethane-d4	105	(67 - 128)
Toluene-d8	105	(71 - 119)
4-Bromofluorobenzene	104	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0040

GC/MS Volatiles

Lot-Sample #...: H8B140127-001 Work Order #...: CFD7N101 Matrix.....: WATER

NOTE(S):

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0001

GC/MS Volatiles

Lot-Sample #...: H8B140127-002 Work Order #...: CFD7P101 Matrix.....: WATER
Date Sampled...: 02/12/98 Date Received..: 02/14/98
Prep Date.....: 02/25/98 Analysis Date..: 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.49 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	**14**	**10**	**ug/L**	**SW846 8260A**
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.22 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	104	(67 - 128)
1,2-Dichloroethane-d4	108	(67 - 128)
Toluene-d8	99	(71 - 119)
4-Bromofluorobenzene	105	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0001

GC/MS Volatiles

Lot-Sample #...: H8B140127-002 **Work Order #...:** CFD7P101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0002

GC/MS Volatiles

Lot-Sample #...: H8B140127-003 **Work Order #...:** CFD7Q101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.45 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.18 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	106	(67 - 128)
1,2-Dichloroethane-d4	111	(67 - 128)
Toluene-d8	95	(71 - 119)
4-Bromofluorobenzene	106	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0002

GC/MS Volatiles

Lot-Sample #...: H8B140127-003 **Work Order #...:** CFD7Q101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0003

GC/MS Volatiles

Lot-Sample #...: H8B140127-004 **Work Order #...:** CFD7R101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.38 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.18 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	102	(67 - 128)
1,2-Dichloroethane-d4	104	(67 - 128)
Toluene-d8	100	(71 - 119)
4-Bromofluorobenzene	101	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0003

GC/MS Volatiles

Lot-Sample #...: H8B140127-004 **Work Order #...:** CFD7R101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0005

GC/MS Volatiles

Lot-Sample #...: H8B140127-005 **Work Order #...:** CFD7T101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	ND	1.0	ug/L	SW846 8260A
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.18 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	104	(67 - 128)
Toluene-d8	100	(71 - 119)
4-Bromofluorobenzene	107	(76 - 111)

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0005

GC/MS Volatiles

Lot-Sample #...: H8B140127-005 **Work Order #...:** CFD7T101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0007

GC/MS Volatiles

Lot-Sample #...: H8B140127-006 **Work Order #...:** CFD7V101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.34 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.17 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	106	(67 - 128)
1,2-Dichloroethane-d4	106	(67 - 128)
Toluene-d8	100	(71 - 119)
4-Bromofluorobenzene	101	(76 - 111)

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0007

GC/MS Volatiles

Lot-Sample #...: H8B140127-006 Work Order #...: CFD7V101 Matrix.....: WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0009

GC/MS Volatiles

Lot-Sample #...: H8B140127-007 **Work Order #...:** CFD7W101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.35 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.16 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	104	(67 - 128)
Toluene-d8	100	(71 - 119)
4-Bromofluorobenzene	102	(76 - 111)

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0009

GC/MS Volatiles

Lot-Sample #...: H8B140127-007 **Work Order #...:** CFD7W101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0010

GC/MS Volatiles

Lot-Sample #...: H8B140127-008 **Work Order #...:** CFD7X101 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/26/98 **Analysis Date..:** 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.75 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	**2.8**	**1.0**	**ug/L**	**SW846 8260A**
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	ND	1.0	ug/L	SW846 8260A
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	109	(67 - 128)
1,2-Dichloroethane-d4	109	(67 - 128)
Toluene-d8	99	(71 - 119)
4-Bromofluorobenzene	101	(76 - 111)

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0010

GC/MS Volatiles

Lot-Sample #...: H8B140127-008 **Work Order #...:** CFD7X101 **Matrix.....:** WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0008

GC/MS Volatiles

Lot-Sample #...: H8B140127-009 Work Order #...: CFD80201 Matrix.....: WATER
Date Sampled...: 02/13/98 Date Received..: 02/14/98
Prep Date.....: 02/26/98 Analysis Date..: 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**1.2 B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.16 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	104	(67 - 128)
1,2-Dichloroethane-d4	110	(67 - 128)
Toluene-d8	101	(71 - 119)
4-Bromofluorobenzene	103	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0008

GC/MS Volatiles

Lot-Sample #...: H8B140127-009 **Work Order #...:** CFD80201 **Matrix.....:** WATER

NOTE(S):

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0024

GC/MS Volatiles

Lot-Sample #...: H8B140127-010 **Work Order #...:** CFD81101 **Matrix.....:** WATER
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	ND	1.0	ug/L	SW846 8260A
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.18 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	108	(67 - 128)
Toluene-d8	97	(71 - 119)
4-Bromofluorobenzene	100	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0024

GC/MS Volatiles

Lot-Sample #...: H8B140127-010 Work Order #...: CFD81101 Matrix.....: WATER

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0041

GC/MS Volatiles

Lot-Sample #...: H8B140127-011 **Work Order #...:** CFD82101 **Matrix.....:** WATER
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.44 J,B**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	**0.20 J**	**1.0**	**ug/L**	**SW846 8260A**
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	111	(67 - 128)
Toluene-d8	98	(71 - 119)
4-Bromofluorobenzene	104	(76 - 111)

(Continued on next page)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0041

GC/MS Volatiles

Lot-Sample #...: H8B140127-011 Work Order #...: CFD82101 Matrix.....: WATER

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFHXN101 **Matrix.....:** WATER
MB Lot-Sample #: H8B250000-132

Prep Date.....: 02/25/98
Analysis Date..: 02/25/98 **Prep Batch #...:** 8056132
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.32 J**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	ND	1.0	ug/L	SW846 8260A
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	102	(67 - 128)
1,2-Dichloroethane-d4	109	(67 - 128)
Toluene-d8	96	(71 - 119)
4-Bromofluorobenzene	107	(76 - 111)

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METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFHXN101 **Matrix.....:** WATER

NOTE(S):

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

J Estimated result. Result is less than RL.

LABORATORY CONTROL SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFHXN102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B250000-132
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	**10**	**12**	**ug/L**	**117**	**SW846 8260A**
Benzene	**10**	**10**	**ug/L**	**104**	**SW846 8260A**
Trichloroethene	**10**	**10**	**ug/L**	**100**	**SW846 8260A**
Toluene	**10**	**9.8**	**ug/L**	**98**	**SW846 8260A**
Chlorobenzene	**10**	**9.8**	**ug/L**	**98**	**SW846 8260A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	109	(67 - 128)
Toluene-d8	97	(71 - 119)
4-Bromofluorobenzene	100	(76 - 111)

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 #...: H8B140127 **Work Order #...:** CFHXN102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B250000-132
Prep Date.....: 02/25/98 **Analysis Date..:** 02/25/98
Prep Batch #...: 8056132
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**117**	**(70 - 137)**	**SW846 8260A**
Benzene	**104**	**(76 - 123)**	**SW846 8260A**
Trichloroethene	**100**	**(75 - 129)**	**SW846 8260A**
Toluene	**98**	**(77 - 115)**	**SW846 8260A**
Chlorobenzene	**98**	**(78 - 116)**	**SW846 8260A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	109	(67 - 128)
Toluene-d8	97	(71 - 119)
4-Bromofluorobenzene	100	(76 - 111)

NOTE(S):

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

Bold print denotes control parameters

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFJLL101 **Matrix.....:** WATER
MB Lot-Sample #: H8B260000-121

Prep Date.....: 02/26/98
Analysis Date..: 02/26/98 **Prep Batch #...:** 8057121
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Chloromethane	ND	2.0	ug/L	SW846 8260A
Bromomethane	ND	2.0	ug/L	SW846 8260A
Vinyl chloride	ND	2.0	ug/L	SW846 8260A
Chloroethane	ND	2.0	ug/L	SW846 8260A
Methylene chloride	**0.33 J**	**1.0**	**ug/L**	**SW846 8260A**
Acetone	ND	10	ug/L	SW846 8260A
Carbon disulfide	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethene	ND	1.0	ug/L	SW846 8260A
1,1-Dichloroethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethene (total)	ND	1.0	ug/L	SW846 8260A
Chloroform	ND	1.0	ug/L	SW846 8260A
1,2-Dichloroethane	ND	1.0	ug/L	SW846 8260A
2-Butanone	ND	5.0	ug/L	SW846 8260A
1,1,1-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Carbon tetrachloride	ND	1.0	ug/L	SW846 8260A
Bromodichloromethane	ND	1.0	ug/L	SW846 8260A
1,2-Dichloropropane	ND	1.0	ug/L	SW846 8260A
cis-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Trichloroethene	ND	1.0	ug/L	SW846 8260A
Dibromochloromethane	ND	1.0	ug/L	SW846 8260A
1,1,2-Trichloroethane	ND	1.0	ug/L	SW846 8260A
Benzene	ND	1.0	ug/L	SW846 8260A
trans-1,3-Dichloropropene	ND	1.0	ug/L	SW846 8260A
Bromoform	ND	1.0	ug/L	SW846 8260A
4-Methyl-2-pentanone	ND	5.0	ug/L	SW846 8260A
2-Hexanone	ND	5.0	ug/L	SW846 8260A
Tetrachloroethene	ND	1.0	ug/L	SW846 8260A
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	SW846 8260A
Toluene	ND	1.0	ug/L	SW846 8260A
Chlorobenzene	ND	1.0	ug/L	SW846 8260A
Ethylbenzene	ND	1.0	ug/L	SW846 8260A
Styrene	ND	1.0	ug/L	SW846 8260A
Xylenes (total)	ND	1.0	ug/L	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	104	(67 - 128)
1,2-Dichloroethane-d4	106	(67 - 128)
Toluene-d8	99	(71 - 119)
4-Bromofluorobenzene	105	(76 - 111)

(Continued on next page)

METHOD BLANK REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFJLL101 **Matrix.....:** WATER

NOTE(S):

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

J Estimated result. Result is less than RL.

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Volatiles

Client Lot #...: H8B140127
MS Lot-Sample #: H8B140127-009
Date Sampled...: 02/13/98
Prep Date.....: 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

Work Order #...: CFD8012P-MS
CFD8012Q-MSD
Date Received..: 02/14/98
Analysis Date..: 02/26/98

Matrix.....: WATER

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
1,1-Dichloroethene	ND	10	12	ug/L	120		SW846 8260A
	ND	10	12	ug/L	119	1.6	SW846 8260A
Trichloroethene	ND	10	10	ug/L	103		SW846 8260A
	ND	10	9.9	ug/L	99	4.0	SW846 8260A
Benzene	ND	10	9.9	ug/L	99		SW846 8260A
	ND	10	9.6	ug/L	96	2.8	SW846 8260A
Toluene	0.16	10	9.6	ug/L	94		SW846 8260A
	0.16	10	9.6	ug/L	94	0.27	SW846 8260A
Chlorobenzene	ND	10	9.6	ug/L	96		SW846 8260A
	ND	10	9.5	ug/L	95	1.0	SW846 8260A

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	113	(67 - 128)
	113	(67 - 128)
1,2-Dichloroethane-d4	121	(67 - 128)
	116	(67 - 128)
Toluene-d8	94	(71 - 119)
	99	(71 - 119)
4-Bromofluorobenzene	92	(76 - 111)
	95	(76 - 111)

NOTE(S):

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

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Volatiles

Client Lot #...: H8B140127 **Work Order #...:** CFD8012P-MS **Matrix.....:** WATER
MS Lot-Sample #: H8B140127-009 CFD8012Q-MSD
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/26/98 **Analysis Date..:** 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
1,1-Dichloroethene	**120**	**(70 - 137)**			**SW846 8260A**
	119	**(70 - 137)**	**1.6**	**(0-12)**	**SW846 8260A**
Trichloroethene	**103**	**(75 - 129)**			**SW846 8260A**
	99	**(75 - 129)**	**4.0**	**(0-14)**	**SW846 8260A**
Benzene	**99**	**(76 - 123)**			**SW846 8260A**
	96	**(76 - 123)**	**2.8**	**(0-10)**	**SW846 8260A**
Toluene	**94**	**(77 - 115)**			**SW846 8260A**
	94	**(77 - 115)**	**0.27**	**(0-11)**	**SW846 8260A**
Chlorobenzene	**96**	**(78 - 116)**			**SW846 8260A**
	95	**(78 - 116)**	**1.0**	**(0-12)**	**SW846 8260A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	113	(67 - 128)
	113	(67 - 128)
1,2-Dichloroethane-d4	121	(67 - 128)
	116	(67 - 128)
Toluene-d8	94	(71 - 119)
	99	(71 - 119)
4-Bromofluorobenzene	92	(76 - 111)
	95	(76 - 111)

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 #...: H8B140127 **Work Order #...:** CFJLL102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B260000-121
Prep Date.....: 02/26/98 **Analysis Date..:** 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
1,1-Dichloroethene	**10**	**11**	**ug/L**	**115**	**SW846 8260A**
Benzene	**10**	**10**	**ug/L**	**101**	**SW846 8260A**
Trichloroethene	**10**	**10**	**ug/L**	**100**	**SW846 8260A**
Toluene	**10**	**10**	**ug/L**	**101**	**SW846 8260A**
Chlorobenzene	**10**	**10**	**ug/L**	**101**	**SW846 8260A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	111	(67 - 128)
Toluene-d8	99	(71 - 119)
4-Bromofluorobenzene	98	(76 - 111)

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 #...: H8B140127 **Work Order #...:** CFJLL102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B260000-121
Prep Date.....: 02/26/98 **Analysis Date..:** 02/26/98
Prep Batch #...: 8057121
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
1,1-Dichloroethene	**115**	**(70 - 137)**	**SW846 8260A**
Benzene	**101**	**(76 - 123)**	**SW846 8260A**
Trichloroethene	**100**	**(75 - 129)**	**SW846 8260A**
Toluene	**101**	**(77 - 115)**	**SW846 8260A**
Chlorobenzene	**101**	**(78 - 116)**	**SW846 8260A**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Dibromofluoromethane	105	(67 - 128)
1,2-Dichloroethane-d4	111	(67 - 128)
Toluene-d8	99	(71 - 119)
4-Bromofluorobenzene	98	(76 - 111)

NOTE(S):

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

Bold print denotes control parameters

Semi-Volatiles

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0001

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-002 **Work Order #...:** CFD7P102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0001

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-002 **Work Order #...:** CFD7P102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**2.7 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	56	(27 - 106)
Phenol-d5	68	(27 - 111)
Nitrobenzene-d5	86	(37 - 115)
2-Fluorobiphenyl	82	(43 - 116)
2,4,6-Tribromophenol	71	(27 - 127)
Terphenyl-d14	77	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0002

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-003 **Work Order #...:** CFD7Q102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0002

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-003 **Work Order #...:** CFD7Q102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**3.7 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	56	(27 - 106)
Phenol-d5	73	(27 - 111)
Nitrobenzene-d5	78	(37 - 115)
2-Fluorobiphenyl	76	(43 - 116)
2,4,6-Tribromophenol	74	(27 - 127)
Terphenyl-d14	79	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0003

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-004 **Work Order #...:** CFD7R102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0003

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-004 **Work Order #...:** CFD7R102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**4.0 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	59	(27 - 106)
Phenol-d5	70	(27 - 111)
Nitrobenzene-d5	86	(37 - 115)
2-Fluorobiphenyl	76	(43 - 116)
2,4,6-Tribromophenol	73	(27 - 127)
Terphenyl-d14	77	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0005

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-005 **Work Order #...:** CFD7T102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0005

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-005 **Work Order #...:** CFD7T102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**12**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	55	(27 - 106)
Phenol-d5	64	(27 - 111)
Nitrobenzene-d5	85	(37 - 115)
2-Fluorobiphenyl	79	(43 - 116)
2,4,6-Tribromophenol	66	(27 - 127)
Terphenyl-d14	74	(33 - 141)

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0007

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-006 **Work Order #...:** CFD7V102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0007

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-006 **Work Order #...:** CFD7V102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**2.7 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	59	(27 - 106)
Phenol-d5	73	(27 - 111)
Nitrobenzene-d5	92	(37 - 115)
2-Fluorobiphenyl	81	(43 - 116)
2,4,6-Tribromophenol	72	(27 - 127)
Terphenyl-d14	77	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0009

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-007 **Work Order #...:** CFD7W102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0009

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-007 **Work Order #...:** CFD7W102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**6.2 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	64	(27 - 106)
Phenol-d5	72	(27 - 111)
Nitrobenzene-d5	94	(37 - 115)
2-Fluorobiphenyl	79	(43 - 116)
2,4,6-Tribromophenol	73	(27 - 127)
Terphenyl-d14	76	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0010

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-008 **Work Order #...:** CFD7X102 **Matrix.....:** WATER
Date Sampled...: 02/12/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0010

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-008 **Work Order #...:** CFD7X102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**5.7 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	63	(27 - 106)
Phenol-d5	70	(27 - 111)
Nitrobenzene-d5	82	(37 - 115)
2-Fluorobiphenyl	76	(43 - 116)
2,4,6-Tribromophenol	67	(27 - 127)
Terphenyl-d14	72	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0008

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-009 **Work Order #...:** CFD80104 **Matrix.....:** WATER
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0008

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-009 **Work Order #...:** CFD80104 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**3.9 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	66	(27 - 106)
Phenol-d5	75	(27 - 111)
Nitrobenzene-d5	88	(37 - 115)
2-Fluorobiphenyl	81	(43 - 116)
2,4,6-Tribromophenol	72	(27 - 127)
Terphenyl-d14	79	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

IT CORP - FT. MCCLELLAN

Client Sample ID: A-0024

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-010 **Work Order #...:** CFD81102 **Matrix.....:** WATER
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B

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IT CORP - FT. MCCLELLAN

Client Sample ID: A-0024

GC/MS Semivolatiles

Lot-Sample #...: H8B140127-010 **Work Order #...:** CFD81102 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	**1.9 J**	**10**	**ug/L**	**SW846 8270B**
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	**2.6 J**	**10**	**ug/L**	**SW846 8270B**
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	66	(27 - 106)
Phenol-d5	77	(27 - 111)
Nitrobenzene-d5	98	(37 - 115)
2-Fluorobiphenyl	80	(43 - 116)
2,4,6-Tribromophenol	62	(27 - 127)
Terphenyl-d14	75	(33 - 141)

NOTE(S):

J Estimated result. Result is less than RL.

METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFDCC101 **Matrix.....:** WATER
MB Lot-Sample #: H8B160000-119

Prep Date.....: 02/16/98
Analysis Date..: 02/19/98 **Prep Batch #...:** 8047119
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Phenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethyl) ether	ND	10	ug/L	SW846 8270B
2-Chlorophenol	ND	10	ug/L	SW846 8270B
1,3-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,4-Dichlorobenzene	ND	10	ug/L	SW846 8270B
1,2-Dichlorobenzene	ND	10	ug/L	SW846 8270B
2-Methylphenol	ND	10	ug/L	SW846 8270B
2,2'-oxybis(1-Chloro-propane)	ND	10	ug/L	SW846 8270B
4-Methylphenol	ND	10	ug/L	SW846 8270B
N-Nitrosodi-n-propylamine	ND	10	ug/L	SW846 8270B
Hexachloroethane	ND	10	ug/L	SW846 8270B
Nitrobenzene	ND	10	ug/L	SW846 8270B
Isophorone	ND	10	ug/L	SW846 8270B
2-Nitrophenol	ND	10	ug/L	SW846 8270B
2,4-Dimethylphenol	ND	10	ug/L	SW846 8270B
bis(2-Chloroethoxy) methane	ND	10	ug/L	SW846 8270B
2,4-Dichlorophenol	ND	10	ug/L	SW846 8270B
1,2,4-Trichlorobenzene	ND	10	ug/L	SW846 8270B
Naphthalene	ND	10	ug/L	SW846 8270B
4-Chloroaniline	ND	10	ug/L	SW846 8270B
Hexachlorobutadiene	ND	10	ug/L	SW846 8270B
4-Chloro-3-methylphenol	ND	10	ug/L	SW846 8270B
2-Methylnaphthalene	ND	10	ug/L	SW846 8270B
Hexachlorocyclopentadiene	ND	50	ug/L	SW846 8270B
2,4,6-Trichlorophenol	ND	10	ug/L	SW846 8270B
2,4,5-Trichlorophenol	ND	10	ug/L	SW846 8270B
2-Chloronaphthalene	ND	10	ug/L	SW846 8270B
2-Nitroaniline	ND	50	ug/L	SW846 8270B
Dimethyl phthalate	ND	10	ug/L	SW846 8270B
Acenaphthylene	ND	10	ug/L	SW846 8270B
2,6-Dinitrotoluene	ND	10	ug/L	SW846 8270B
3-Nitroaniline	ND	50	ug/L	SW846 8270B
Acenaphthene	ND	10	ug/L	SW846 8270B
2,4-Dinitrophenol	ND	50	ug/L	SW846 8270B
4-Nitrophenol	ND	50	ug/L	SW846 8270B
Dibenzofuran	ND	10	ug/L	SW846 8270B
2,4-Dinitrotoluene	ND	10	ug/L	SW846 8270B
Diethyl phthalate	ND	10	ug/L	SW846 8270B
4-Chlorophenyl phenyl ether	ND	10	ug/L	SW846 8270B

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METHOD BLANK REPORT

GC/MS Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFDCC101 **Matrix.....:** WATER

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
Fluorene	ND	10	ug/L	SW846 8270B
4-Nitroaniline	ND	50	ug/L	SW846 8270B
4,6-Dinitro-2-methylphenol	ND	50	ug/L	SW846 8270B
N-Nitrosodiphenylamine	ND	10	ug/L	SW846 8270B
4-Bromophenyl phenyl ether	ND	10	ug/L	SW846 8270B
Hexachlorobenzene	ND	10	ug/L	SW846 8270B
Pentachlorophenol	ND	50	ug/L	SW846 8270B
Phenanthrene	ND	10	ug/L	SW846 8270B
Anthracene	ND	10	ug/L	SW846 8270B
Carbazole	ND	10	ug/L	SW846 8270B
Di-n-butyl phthalate	ND	10	ug/L	SW846 8270B
Fluoranthene	ND	10	ug/L	SW846 8270B
Pyrene	ND	10	ug/L	SW846 8270B
Butyl benzyl phthalate	ND	10	ug/L	SW846 8270B
3,3'-Dichlorobenzidine	ND	50	ug/L	SW846 8270B
Benzo(a)anthracene	ND	10	ug/L	SW846 8270B
Chrysene	ND	10	ug/L	SW846 8270B
bis(2-Ethylhexyl) phthalate	ND	10	ug/L	SW846 8270B
Di-n-octyl phthalate	ND	10	ug/L	SW846 8270B
Benzo(b)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(k)fluoranthene	ND	10	ug/L	SW846 8270B
Benzo(a)pyrene	ND	10	ug/L	SW846 8270B
Indeno(1,2,3-cd)pyrene	ND	10	ug/L	SW846 8270B
Dibenz(a,h)anthracene	ND	10	ug/L	SW846 8270B
Benzo(ghi)perylene	ND	10	ug/L	SW846 8270B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	65	(27 - 106)
Phenol-d5	71	(27 - 111)
Nitrobenzene-d5	77	(37 - 115)
2-Fluorobiphenyl	70	(43 - 116)
2,4,6-Tribromophenol	63	(27 - 127)
Terphenyl-d14	69	(33 - 141)

NOTE(S):

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

MATRIX SPIKE SAMPLE DATA REPORT

GC/MS Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFD80105-MS **Matrix.....:** WATER
MS Lot-Sample #: H8B140127-009 CFD80106-MSD
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	SAMPLE AMOUNT	SPIKE AMT	MEASRD AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
Phenol	**ND**	**74**	**56**	**ug/L**	**77**		**SW846 8270B**
	ND	**77**	**62**	**ug/L**	**81**	**5.1**	**SW846 8270B**
2-Chlorophenol	**ND**	**74**	**57**	**ug/L**	**78**		**SW846 8270B**
	ND	**77**	**63**	**ug/L**	**82**	**4.9**	**SW846 8270B**
1,4-Dichlorobenzene	**ND**	**49**	**34**	**ug/L**	**69**		**SW846 8270B**
	ND	**51**	**36**	**ug/L**	**70**	**1.4**	**SW846 8270B**
N-Nitrosodi-n-propylamine	**ND**	**49**	**35**	**ug/L**	**72**		**SW846 8270B**
	ND	**51**	**36**	**ug/L**	**71**	**0.54**	**SW846 8270B**
1,2,4-Trichlorobenzene	**ND**	**49**	**36**	**ug/L**	**73**		**SW846 8270B**
	ND	**51**	**40**	**ug/L**	**78**	**7.2**	**SW846 8270B**
4-Chloro-3-methylphenol	**ND**	**74**	**53**	**ug/L**	**72**		**SW846 8270B**
	ND	**77**	**58**	**ug/L**	**76**	**4.9**	**SW846 8270B**
Acenaphthene	**ND**	**49**	**39**	**ug/L**	**79**		**SW846 8270B**
	ND	**51**	**43**	**ug/L**	**83**	**5.3**	**SW846 8270B**
4-Nitrophenol	**ND**	**74**	**49**	**ug/L**	**67**		**SW846 8270B**
	ND	**77**	**61**	**ug/L**	**79**	**17**	**SW846 8270B**
2,4-Dinitrotoluene	**ND**	**49**	**39**	**ug/L**	**79**		**SW846 8270B**
	ND	**51**	**42**	**ug/L**	**83**	**4.5**	**SW846 8270B**
Pentachlorophenol	**ND**	**74**	**60**	**ug/L**	**82**		**SW846 8270B**
	ND	**77**	**64**	**ug/L**	**83**	**1.2**	**SW846 8270B**
Pyrene	**ND**	**49**	**35**	**ug/L**	**70**		**SW846 8270B**
	ND	**51**	**36**	**ug/L**	**71**	**0.87**	**SW846 8270B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	59	(27 - 106)
	70	(27 - 106)
Phenol-d5	72	(27 - 111)
	79	(27 - 111)
Nitrobenzene-d5	83	(37 - 115)
	85	(37 - 115)
2-Fluorobiphenyl	78	(43 - 116)
	82	(43 - 116)
2,4,6-Tribromophenol	74	(27 - 127)
	77	(27 - 127)
Terphenyl-d14	75	(33 - 141)
	76	(33 - 141)

NOTE(S):

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

Bold print denotes control parameters

MATRIX SPIKE SAMPLE EVALUATION REPORT

GC/MS Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFD80105-MS **Matrix.....:** WATER
MS Lot-Sample #: H8B140127-009 CFD80106-MSD
Date Sampled...: 02/13/98 **Date Received..:** 02/14/98
Prep Date.....: 02/16/98 **Analysis Date..:** 02/20/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	RPD	RPD LIMITS	METHOD
Phenol	**77**	**(16 - 116)**			**SW846 8270B**
	81	**(16 - 116)**	**5.1**	**(0-20)**	**SW846 8270B**
2-Chlorophenol	**78**	**(31 - 109)**			**SW846 8270B**
	82	**(31 - 109)**	**4.9**	**(0-20)**	**SW846 8270B**
1,4-Dichlorobenzene	**69**	**(40 - 90)**			**SW846 8270B**
	70	**(40 - 90)**	**1.4**	**(0-26)**	**SW846 8270B**
N-Nitrosodi-n-propylamine	**72**	**(22 - 125)**			**SW846 8270B**
	71	**(22 - 125)**	**0.54**	**(0-27)**	**SW846 8270B**
1,2,4-Trichlorobenzene	**73**	**(43 - 100)**			**SW846 8270B**
	78	**(43 - 100)**	**7.2**	**(0-29)**	**SW846 8270B**
4-Chloro-3-methylphenol	**72**	**(48 - 110)**			**SW846 8270B**
	76	**(48 - 110)**	**4.9**	**(0-20)**	**SW846 8270B**
Acenaphthene	**79**	**(54 - 113)**			**SW846 8270B**
	83	**(54 - 113)**	**5.3**	**(0-20)**	**SW846 8270B**
4-Nitrophenol	**67**	**(13 - 135)**			**SW846 8270B**
	79	**(13 - 135)**	**17**	**(0-21)**	**SW846 8270B**
2,4-Dinitrotoluene	**79**	**(59 - 120)**			**SW846 8270B**
	83	**(59 - 120)**	**4.5**	**(0-20)**	**SW846 8270B**
Pentachlorophenol	**82**	**(20 - 133)**			**SW846 8270B**
	83	**(20 - 133)**	**1.2**	**(0-31)**	**SW846 8270B**
Pyrene	**70**	**(46 - 122)**			**SW846 8270B**
	71	**(46 - 122)**	**0.87**	**(0-26)**	**SW846 8270B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	59	(27 - 106)
	70	(27 - 106)
Phenol-d5	72	(27 - 111)
	79	(27 - 111)
Nitrobenzene-d5	83	(37 - 115)
	85	(37 - 115)
2-Fluorobiphenyl	78	(43 - 116)
	82	(43 - 116)
2,4,6-Tribromophenol	74	(27 - 127)
	77	(27 - 127)
Terphenyl-d14	75	(33 - 141)
	76	(33 - 141)

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 Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFDCC102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B160000-119
Prep Date.....: 02/16/98 **Analysis Date..:** 02/19/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	METHOD
Phenol	**75**	**57**	**ug/L**	**76**	**SW846 8270B**
2-Chlorophenol	**75**	**59**	**ug/L**	**79**	**SW846 8270B**
1,4-Dichlorobenzene	**50**	**33**	**ug/L**	**66**	**SW846 8270B**
N-Nitrosodi-n-propylamine	**50**	**36**	**ug/L**	**73**	**SW846 8270B**
1,2,4-Trichlorobenzene	**50**	**37**	**ug/L**	**73**	**SW846 8270B**
4-Chloro-3-methylphenol	**75**	**56**	**ug/L**	**74**	**SW846 8270B**
Acenaphthene	**50**	**41**	**ug/L**	**81**	**SW846 8270B**
4-Nitrophenol	**75**	**50**	**ug/L**	**67**	**SW846 8270B**
2,4-Dinitrotoluene	**50**	**41**	**ug/L**	**82**	**SW846 8270B**
Pentachlorophenol	**75**	**62**	**ug/L**	**82**	**SW846 8270B**
Pyrene	**50**	**37**	**ug/L**	**73**	**SW846 8270B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	66	(27 - 106)
Phenol-d5	73	(27 - 111)
Nitrobenzene-d5	81	(37 - 115)
2-Fluorobiphenyl	75	(43 - 116)
2,4,6-Tribromophenol	70	(27 - 127)
Terphenyl-d14	75	(33 - 141)

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 Semivolatiles

Client Lot #...: H8B140127 **Work Order #...:** CFDCC102 **Matrix.....:** WATER
LCS Lot-Sample#: H8B160000-119
Prep Date.....: 02/16/98 **Analysis Date..:** 02/19/98
Prep Batch #...: 8047119
Dilution Factor: 1

PARAMETER	PERCENT RECOVERY	RECOVERY LIMITS	METHOD
Phenol	**76**	**(28 - 113)**	**SW846 8270B**
2-Chlorophenol	**79**	**(52 - 103)**	**SW846 8270B**
1,4-Dichlorobenzene	**66**	**(40 - 90)**	**SW846 8270B**
N-Nitrosodi-n-propylamine	**73**	**(22 - 125)**	**SW846 8270B**
1,2,4-Trichlorobenzene	**73**	**(49 - 100)**	**SW846 8270B**
4-Chloro-3-methylphenol	**74**	**(54 - 110)**	**SW846 8270B**
Acenaphthene	**81**	**(58 - 113)**	**SW846 8270B**
4-Nitrophenol	**67**	**(18 - 135)**	**SW846 8270B**
2,4-Dinitrotoluene	**82**	**(59 - 120)**	**SW846 8270B**
Pentachlorophenol	**82**	**(20 - 123)**	**SW846 8270B**
Pyrene	**73**	**(54 - 122)**	**SW846 8270B**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
2-Fluorophenol	66	(27 - 106)
Phenol-d5	73	(27 - 111)
Nitrobenzene-d5	81	(37 - 115)
2-Fluorobiphenyl	75	(43 - 116)
2,4,6-Tribromophenol	70	(27 - 127)
Terphenyl-d14	75	(33 - 141)

NOTE(S):

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

Bold print denotes control parameters