Method 508 MOD. Date Extracted 4/24/02 Page 76

Ref #GCMS-18334

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count		
L.B.		500 ml		1mL			1mL	6B	7			
Ref 1					1mL			10A				
Ref 2					1mL			9A				
8837	Re-EXT.							8B				
8838	Re-EXT							7B				
8934	Re-EXT.							7A				
9579	see 5/7							6A				
9580	see 5/7							9A				
9581	F.B.							10A				
9585	see 5/7							8A				
9586	see 5/7							10B				
9587	F.B. see 5/7							9B				

Remarks

Reviewed by, CB 8/21/02

drip rate must be between 5-15 ml/min for liq-liq extractors — drip rate -

Extraction type - SEP. Fun. Solv.lot# X06E27 NaCl lot# V39614 Na2SO4 lot# V46648

STANDARD	INT STD LOG#
CALIBRATION	HP050202
REF SPIKE	2279E
MDL/MDRF	
Q. CHECK	
INT. STD.	042602
SURROGATE	
LPC	
ENDRIN/DDT	

Analyst A.D.
revision 4/12/01

Verified by MJ

Reviewed by DW Date 5/7/02

Sequence Name: C:\HPCHEM\1\SEQUENCE\[illegible]
Comment:
Operator:
Data Path: C:\HPCHEM\1\DATA\MAY0302\
Pre-Seq Cmd:
Post-Seq Cmd:

Method Sections To Run
(X) Full Method
( ) Reprocessing Only

On A Barcode Mismatch
(X) Inject Anyway
( ) Don't Inject

Line	Type	Vial	DataFile	Method	Sample Name
1	Sample	1	DFTPP	GCMS0501	
2	Sample	2	CAL20	GCMS0501	
3	Sample	3	LB	GCMS0501	GC/MS SCAN 4/24
4	Sample	4	REF1	GCMS0501	GC/MS SCAN 4/24
5	Sample	5	REF2	GCMS0501	GC/MS SCAN 4/24
6	Sample	6	8837	GCMS0501	RE-EXT.
7	Sample	7	8838	GCMS0501	RE-EXT.
8	Sample	8	8934	GCMS0501	RE-EXT.
9	Sample	9	9579	GCMS0501	GC/MS SCAN 4/24
10	Sample	10	9580	GCMS0501	GC/MS SCAN 4/24
11	Sample	11	9581	GCMS0501	GC/MS SCAN 4/24 FB
12	Sample	12	9585	GCMS0501	GC/MS SCAN 4/24
13	Sample	13	9586	GCMS0501	GC/MS SCAN 4/24
14	Sample	14	9587	GCMS0501	GC/MS SCAN 4/24 FB
15	Sample	15	LBA	GCMS0501	GC/MS SCAN 4/22
16	Sample	16	REFA1	GCMS0501	GC/MS SCAN 4/22
17	Sample	17	REFA2	GCMS0501	GC/MS SCAN 4/22
18	Sample	18	9517	GCMS0501	GC/MS SCAN 4/22
19	Sample	19	9518	GCMS0501	GC/MS SCAN 4/22
20	Sample	20	9519	GCMS0501	GC/MS SCAN 4/22
21	Sample	21	9520	GCMS0501	GC/MS SCAN 4/22
22	Sample	22	8271	GCMS0501	RE-EXT. FB
23	Sample	23	8430	GCMS0501	RE-EXT.
24	Sample	24	8485	GCMS0501	RE-EXT.
25	Sample	25	8487	GCMS0501	RE-EXT.
26	Sample	26	9446	GCMS0501	RE-EXT.
27	Sample	1	DFTPP2	GCMS0501	
28	Sample	100	CAL40	GCMS0501	
29	Sample	27	LBB	GCMS0501	GC/MS SCAN 4/26
30	Sample	28	REFB1	GCMS0501	GC/MS SCAN 4/26
31	Sample	29	REFB2	GCMS0501	GC/MS SCAN 4/26
32	Sample	30	9151	GCMS0501	RE-EXT.
33	Sample	31	9154	GCMS0501	RE-EXT.
34	Sample	32	9155	GCMS0501	RE-EXT.
35	Sample	33	9331	GCMS0501	RE-EXT.
36	Sample	34	9332	GCMS0501	RE-EXT.
37	Sample	35	10062	GCMS0501	GC/MS SCAN 4/26
38	Sample	36	10063	GCMS0501	GC/MS SCAN 4/26
39	Sample	37	10064	GCMS0501	GC/MS SCAN 4/26
40	Sample	38	10065	GCMS0501	GC/MS SCAN 4/26
41	Sample	39	LBC	GCMS0501	GC/MS SCAN 4/23
42	Sample	40	REFC1	GCMS0501	GC/MS SCAN 4/23
43	Sample	41	REFC2	GCMS0501	GC/MS SCAN 4/23

Last Modified: Mon May 06 07:58:30 2002

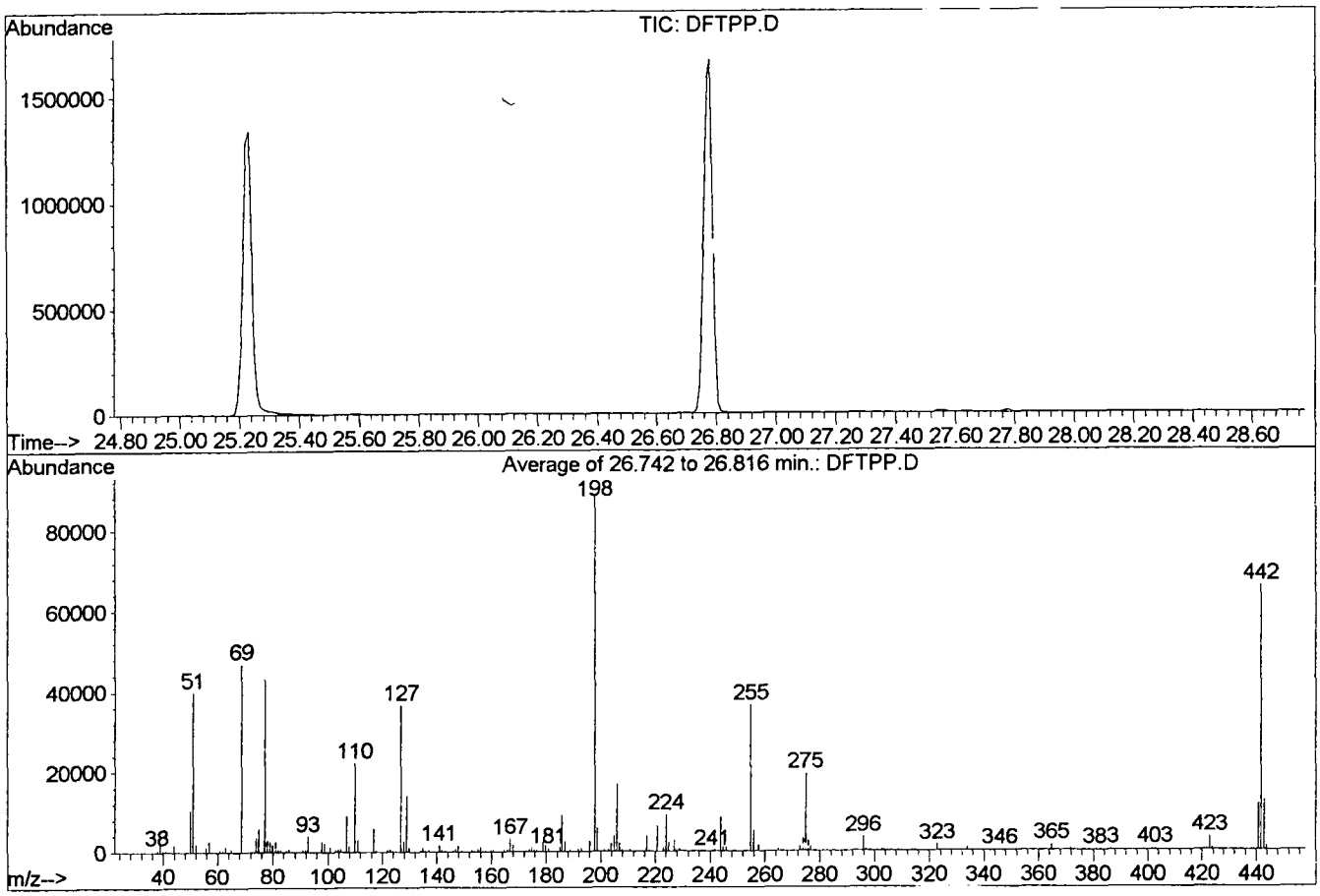
Sequence Name: C:\HPCHEM\1\SEQUENCE\MAY0302.S

Line	Type	Vial	DataFile	Method	Sample Name
44	Sample	42	9568	GCMS0501	GC/MS SCAN 4/23 FB
45	Sample	43	9569	GCMS0501	GC/MS SCAN 4/23
46	Sample	44	9570	GCMS0501	GC/MS SCAN 4/23
47	Sample	45	9571	GCMS0501	GC/MS SCAN 4/23
48	Sample	46	9572	GCMS0501	GC/MS SCAN 4/23 FB
49	Sample	47	9574	GCMS0501	GC/MS SCAN 4/23
50	Sample	48	9575	GCMS0501	GC/MS SCAN 4/23
51	Sample	49	9576	GCMS0501	GC/MS SCAN 4/23
52	Sample	50	9577	GCMS0501	GC/MS SCAN 4/23
53	Sample	51	9578	GCMS0501	GC/MS SCAN 4/23

DFTPP

Data File : C:\HPCHEM\1\DATA\MAY0302\DFTPP.D
Acq On : 3 May 2002 1:59 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table

Vial: 1
Operator:
Inst : 209
Multiplr: 1.00



Spectrum Information: Average of 26.742 to 26.816 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	45.0	39901	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	52.9	46989	PASS
70	69	0.00	2	0.0	0	PASS
127	198	40	60	41.5	36803	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	88764	PASS
199	198	5	9	6.7	5920	PASS
275	198	10	30	22.0	19511	PASS
365	198	1	100	1.6	1403	PASS
441	443	0.01	100	92.2	11611	PASS
442	198	40	110	74.3	65952	PASS
443	442	17	23	19.1	12598	PASS

DFTPP.D GCMS0501.M Mon May 06 08:00:55 2002