

Method 508 MOD.

Date Extracted 4/16/02

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Ref

HCCMS-18217

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count
L.B.		500ml		1ml			1ml	2A	7	
Ref 1					1ml			1B		
Ref 2					1ml			8B		
8971	F.B.							4B		
9019								6A		
9020								1B		
9021	F.B.							8B		
9089	Q							4A		
9090								2A		
9091								8B		
9092	F.B.							7A		
9093	seen/30							7B		
9094								2B		
Remarks: NaOH was added to that Q-SAMPLE (9089) to bring its pH to seven.										
drip rate must be between 5-15 ml/min for liq-liq extractors										
Extraction type - SEP Fun Solv. lot# X06E 27 NaCl lot# V39614 Na2SO4 lot# V46649										
STANDARD	INT STD LOG#									
CALIBRATION										
REF SPIKE	2193									
MDL/MDRF										
Q. CHECK										
INT. STD.										
SURROGATE										
LPC										
ENDRIN/DDT										

Analyst A.D.
Revision 4/12/01

Verified by _____

Reviewed by _____
Date 4/30/02

Sequence Name: C:\HPCHEM\1\DATA\APR2502\

Comment:

Operator:

Data Path: C:\HPCHEM\1\DATA\APR2502\

Pre-Seq Cmd:

Post-Seq Cmd:

Method Sections To Run	On A Barcode Mismatch
(X) Full Method	(X) Inject Anyway
() Reprocessing Only	() Don't Inject

Line	Type	Vial	DataFile	Method	Sample Name
1	Sample	1	DFTPP	GCMS0412	
2	Sample	2	CAL50	GCMS0412	
3	Sample	22	SURR	GCMS0412	4/18
4	Sample	23	9019	GCMS0412	re-inject
5	Sample	24	9392	GCMS0412	re-inject
6	Sample	3	LB	GCMS0412	gc/ms scan 4/18
7	Sample	4	REF1	GCMS0412	gc/ms scan 4/18
8	Sample	5	REF2	GCMS0412	gc/ms scan 4/18
9	Sample	6	9329	GCMS0412	gc/ms scan 4/18
10	Sample	7	9330	GCMS0412	gc/ms scan 4/18
11	Sample	8	9331	GCMS0412	gc/ms scan 4/18
12	Sample	9	9332	GCMS0412	gc/ms scan 4/18
13	Sample	10	9333	GCMS0412	gc/ms scan 4/18
14	Sample	11	9334	GCMS0412	gc/ms scan 4/18
15	Sample	12	9335	GCMS0412	gc/ms scan 4/18
16	Sample	13	9336	GCMS0412	gc/ms scan 4/18 fb
17	Sample	14	LBA	GCMS0412	re-inject
18	Sample	15	REFA1	GCMS0412	re-inject
19	Sample	16	REFA2	GCMS0412	re-inject
20	Sample	17	8971	GCMS0412	re-inject
21	Sample	18	9020	GCMS0412	re-inject
22	Sample	19	9021	GCMS0412	re-inject
23	Sample	20	9089	GCMS0412	re-inject
24	Sample	21	9090	GCMS0412	re-inject
25	Sample	1	DFTPP2	GCMS0412	
26	Sample	2	CAL50A	GCMS0412	
27	Sample	28	SURR	GCMS0412	4/25
28	Sample	22	9091	GCMS0412	re-inject
29	Sample	23	9092	GCMS0412	re-inject
30	Sample	24	9093	GCMS0412	re-inject
31	Sample	25	9094	GCMS0412	re-inject
32	Sample	26	9156	GCMS0412	re-inject
33	Sample	27	9157	GCMS0412	re-inject
34	Sample	3	LBB	GCMS0412	gc/ms scan 4/23
35	Sample	4	REFB1	GCMS0412	gc/ms scan 4/23
36	Sample	5	REFB2	GCMS0412	gc/ms scan 4/23
37	Sample	6	8757	GCMS0412	gc/ms scan 4/23
38	Sample	7	7484	GCMS0412	gc/ms scan 4/23
39	Sample	8	7485	GCMS0412	gc/ms scan 4/23
40	Sample	9	8264	GCMS0412	gc/ms scan 4/23
41	Sample	10	9565	GCMS0412	gc/ms scan 4/23
42	Sample	11	9566	GCMS0412	gc/ms scan 4/23
43	Sample	12	9567	GCMS0412	gc/ms scan 4/23

Last Modified: Fri Apr 26 14:53:11 2002

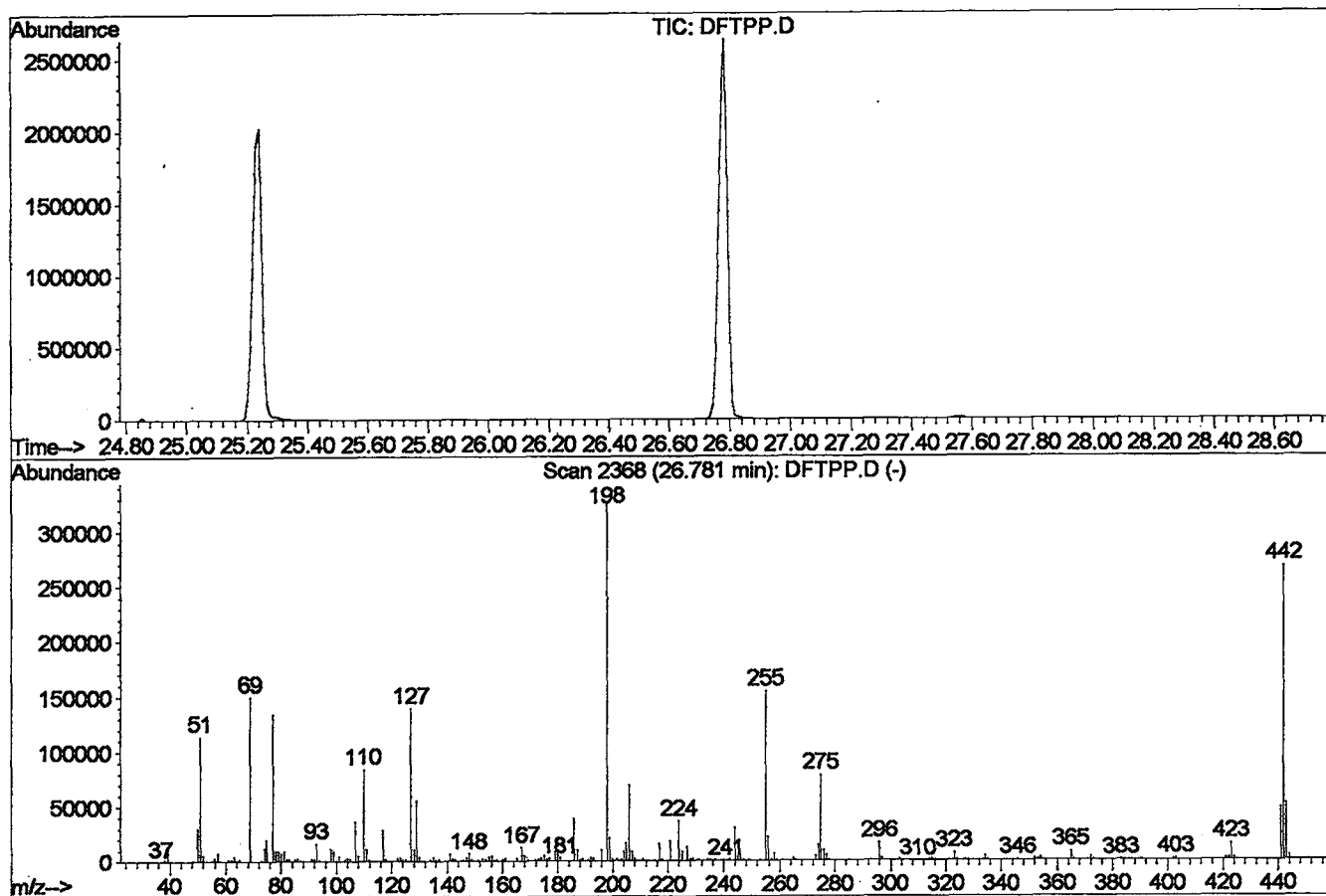
Page: 1

Line	Type	Vial	DataFile	Method	Sample Name
44	Sample	1	DFTPP2	GCMS0412	
45	Sample	2	CAL20	GCMS0412	
46	Sample	13	LBC	GCMS0412	gc/ms scan 4/19
47	Sample	14	REFC1	GCMS0412	gc/ms scan 4/19
48	Sample	15	REFC2	GCMS0412	gc/ms scan 4/19
49	Sample	16	9447	GCMS0412	gc/ms scan 4/19
50	Sample	17	9448	GCMS0412	gc/ms scan 4/19
51	Sample	18	9449	GCMS0412	gc/ms scan 4/19
52	Sample	19	9450	GCMS0412	gc/ms scan 4/19
53	Sample	20	9451	GCMS0412	gc/ms scan 4/19
54	Sample	28	LBD	GCMS0412	gc/ms scan 4/22
55	Sample	29	REFD1	GCMS0412	gc/ms scan 4/22
56	Sample	30	REFD2	GCMS0412	gc/ms scan 4/22
57	Sample	31	6048	GCMS0412	gc/ms scan 4/22
58	Sample	32	8481	GCMS0412	gc/ms scan 4/22
59	Sample	33	8209	GCMS0412	gc/ms scan 4/22
60	Sample	34	9452	GCMS0412	gc/ms scan 4/22
61	Sample	35	9453	GCMS0412	gc/ms scan 4/22
62	Sample	36	9521	GCMS0412	gc/ms scan 4/22
63	Sample	37	9522	GCMS0412	gc/ms scan 4/22
64	Sample	38	9523	GCMS0412	gc/ms scan 4/22
65	Sample	39	9524	GCMS0412	gc/ms scan 4/22

DFTPP

Data File : C:\HPCHEM\1\DATA\APR2502\DFTPP.D
 Acq On : 25 Apr 2002 8:35 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
 Title : 209 625/TCLP calibration table

Vial: 1
 Operator:
 Inst : 209
 Multiplr: 1.00



Spectrum Information: Scan 2368

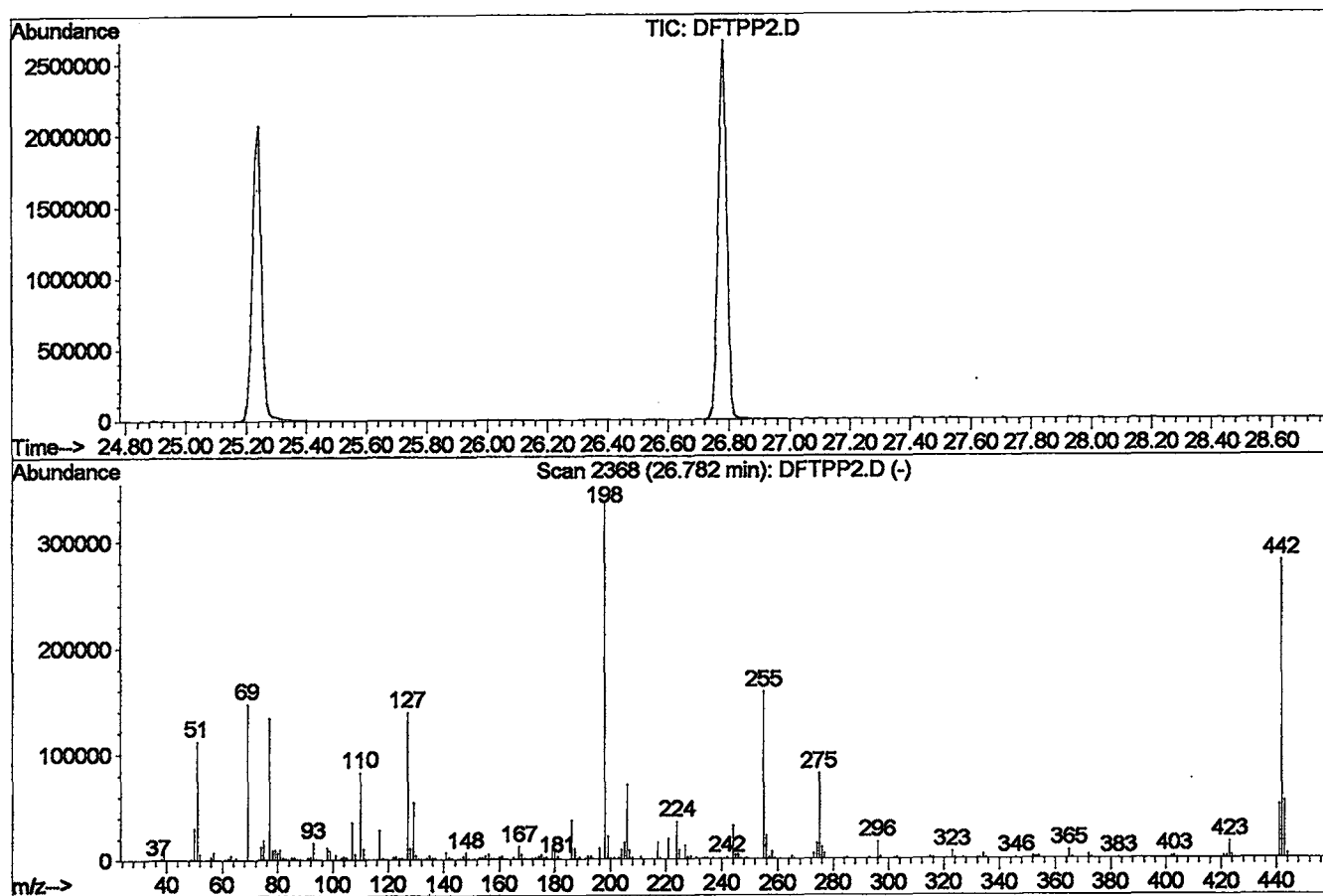
Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	34.9	114420	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	45.8	150292	PASS
70	69	0.00	2	0.0	0	PASS
127	198	40	60	42.7	139854	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	327829	PASS
199	198	5	9	6.8	22275	PASS
275	198	10	30	24.0	78755	PASS
365	198	1	100	2.7	8689	PASS
441	443	0.01	100	93.8	49040	PASS
442	198	40	110	81.8	268186	PASS
443	442	17	23	19.5	52281	PASS

DFTPP.D GCMS0412.M Fri Apr 26 09:27:43 2002

DFTPP

Data File : C:\HPCHEM\1\DATA\APR2502\DFTPP2.D
 Acq On : 26 Apr 2002 8:56 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
 Title : 209 625/TCLP calibration table

Vial: 1
 Operator:
 Inst : 209
 Multiplr: 1.00



Spectrum Information: Scan 2368

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	33.3	112324	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	43.8	147808	PASS
70	69	0.00	2	0.0	0	PASS
127	198	40	60	41.4	139698	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	337793	PASS
199	198	5	9	6.6	22408	PASS
275	198	10	30	24.0	80926	PASS
365	198	1	100	2.5	8604	PASS
441	443	0.01	100	93.5	50936	PASS
442	198	40	110	83.1	280538	PASS
443	442	17	23	19.4	54506	PASS

DFTPP2.D GCMS0412.M

Fri Apr 26 12:36:43 2002