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REF

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count		
LB		500 mL		1 mL			1 mL	6A	7			
REF					5 mL			6B				
917.	2/26							8A				
938.								7B				
939.								7A				
940.								10A				
941.								10B				
942.								8B				
Remarks												
Reviewed by, <i>[Signature]</i> 8/12/02												
drip rate must be between 5-15 ml/min for liq-liq extractors drip rate - Extraction type <u>Sep fun</u> Solv. lot# <u>V39466</u> NaCl lot# <u>V11599</u> Na2SO4 lot# <u>V39H00</u>												
STANDARD	INT STD LOG#											
CALIBRATION												
REF SPIKE	91579											
MDL/MDRF												
Q. CHECK												
INT. STD.	B11032010											
SURROGATE	GCM5 010302											
LPC												
ENDRIN/DDT												

Analyst [Signature]
revision 4/12/01

Verified by _____

Reviewed by [Signature]
Date 3/9/2

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Ref *#CCMS-17170*

Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count																		
<i>EB.</i>		<i>500ml</i>		<i>1 ml</i>			<i>1 ml</i>	<i>10A</i>	<i>7</i>																			
<i>Ref 1</i>					<i>1 ml</i>			<i>9A</i>																				
<i>Ref 2</i>					<i>1 ml</i>			<i>10B</i>																				
<i>938</i>	<i>Q Bottle</i>							<i>9B</i>																				
<i>939</i>	<i>Q See 3/1</i>							<i>3B</i>																				
<i>940</i>	<i>Q</i>							<i>7A</i>																				
<i>941</i>	<i>Q</i>							<i>6A</i>																				
<i>942</i>	<i>Q</i>							<i>8A</i>																				
<i>1143</i>	<i>F.B. Q</i>							<i>4A</i>																				
<i>1153</i>	<i>See 3/1</i>							<i>7B</i>																				
<i>1155</i>								<i>3B</i>																				
<i>1154</i>								<i>2B</i>																				
<i>1137</i>								<i>2A</i>																				
Remarks: <i>NaOH WAS ADDED TO ALL Q-SAMPLES IN ORDER TO BRING THE PH TO NEUTRAL OR SEVEN.</i> <i>Surrogate recovery was hand calculated, because area of surrogate was updated and made minus the high, the original areas were used to calculate recovery.</i> drip rate must be between 5-15 ml/min for liq-liq extractors drip rate - Extraction type - <i>SEP. Fun</i> Solv. lot# <i>V39466</i> NaCl lot# <i>V39618</i> Na2SO4 lot# <i>V46623</i> <table border="1"> <thead> <tr> <th>STANDARD</th> <th>INT STD LOG#</th> </tr> </thead> <tbody> <tr> <td>CALIBRATION</td> <td><i>HP 013002</i></td> </tr> <tr> <td>REF SPIKE</td> <td><i>9193</i></td> </tr> <tr> <td>MDL/MORF</td> <td></td> </tr> <tr> <td>Q. CHECK</td> <td></td> </tr> <tr> <td>INT. STD.</td> <td><i>022002</i></td> </tr> <tr> <td>SURROGATE</td> <td><i>021202</i></td> </tr> <tr> <td>LPC</td> <td></td> </tr> <tr> <td>ENDRIN/DDT</td> <td></td> </tr> </tbody> </table>											STANDARD	INT STD LOG#	CALIBRATION	<i>HP 013002</i>	REF SPIKE	<i>9193</i>	MDL/MORF		Q. CHECK		INT. STD.	<i>022002</i>	SURROGATE	<i>021202</i>	LPC		ENDRIN/DDT	
STANDARD	INT STD LOG#																											
CALIBRATION	<i>HP 013002</i>																											
REF SPIKE	<i>9193</i>																											
MDL/MORF																												
Q. CHECK																												
INT. STD.	<i>022002</i>																											
SURROGATE	<i>021202</i>																											
LPC																												
ENDRIN/DDT																												

Analyst A.D.
revision 4/12/01Verified by *my*Reviewed by _____
Date _____

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REF

[illegible]

Analyst EH
revision 4/12/01

Verified by _____

Reviewed by _____
Date _____

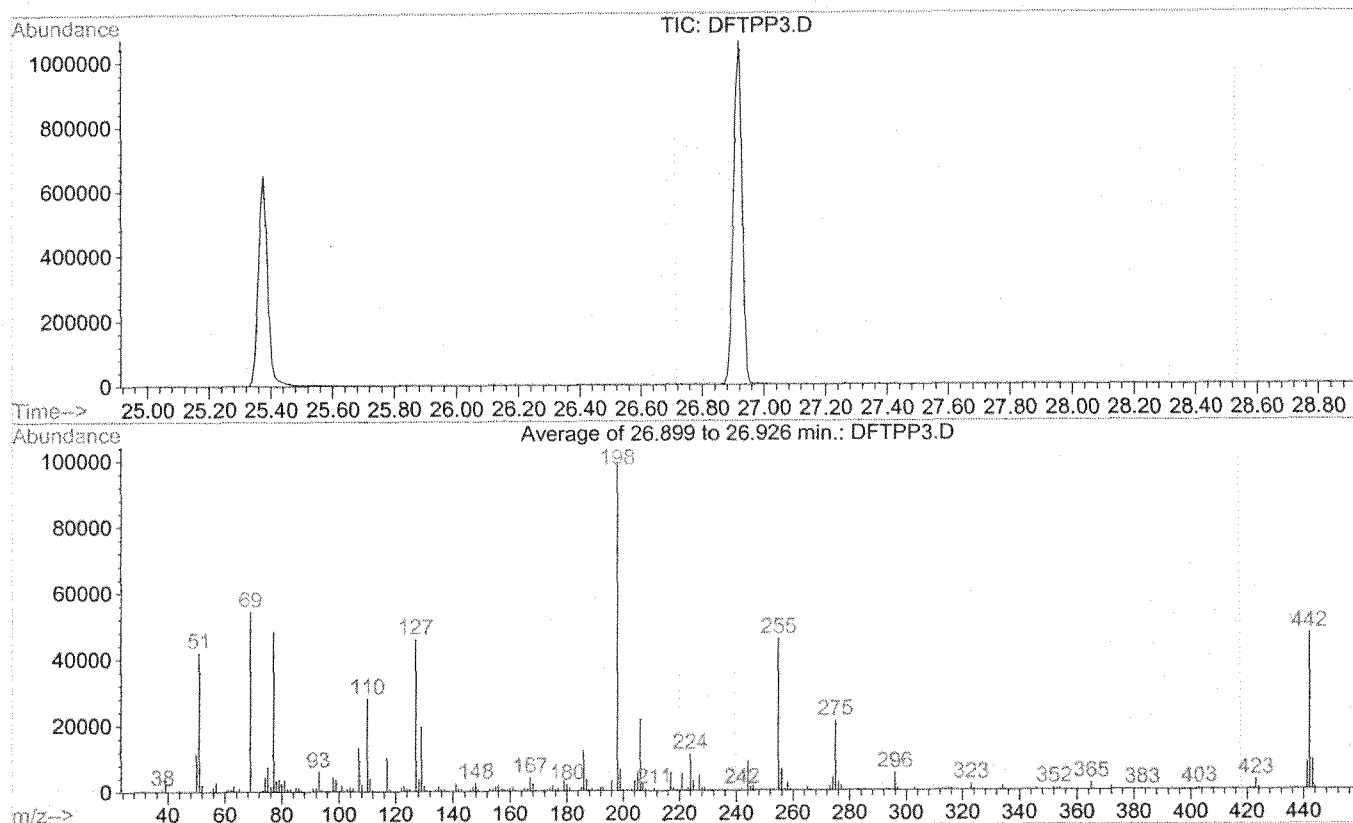
Sequence Name: C:\HPCHEM\1\SEQUENCE\FEB2102.S

Line	Type	Vial	DataFile	Method	Sample Name
44	Sample	42	31592	GCMS0208	gc/ms scan 2/21
45	Sample	43	31630	GCMS0208	gc/ms scan 2/21 fb
46	Sample	1	DFTPP3	GCMS0208	
47	Sample	2	CAL40B	GCMS0208	
48	Sample	44	LBC	GCMS0208	gc/ms scan 1/14
49	Sample	45	REFC	GCMS0208	gc/ms scan 1/14
50	Sample	46	REFC2	GCMS0208	gc/ms scan 1/14
51	Sample	47	3385	GCMS0208	gc/ms scan 1/14
52	Sample	48	3386	GCMS0208	gc/ms scan 1/14
53	Sample	49	3387	GCMS0208	gc/ms scan 1/14
54	Sample	50	3388	GCMS0208	gc/ms scan 1/14
55	Sample	51	3389	GCMS0208	gc/ms scan 1/14
56	Sample	52	3390	GCMS0208	gc/ms scan 1/14
57	Sample	53	3391	GCMS0208	gc/ms scan 1/14
58	Sample	54	3434	GCMS0208	gc/ms scan 1/14
59	Sample	55	3435	GCMS0208	gc/ms scan 1/14
60	Sample	56	3436	GCMS0208	gc/ms scan 1/14
61	Sample	57	LBD	GCMS0208	gc/ms scan 2/21
62	Sample	58	REFD	GCMS0208	gc/ms scan 2/21
63	Sample	59	REFD2	GCMS0208	gc/ms scan 2/21
64	Sample	60	938	GCMS0208	gc/ms scan 2/21
65	Sample	61	939	GCMS0208	gc/ms scan 2/21
66	Sample	62	940	GCMS0208	gc/ms scan 2/21
67	Sample	63	941	GCMS0208	gc/ms scan 2/21
68	Sample	64	942	GCMS0208	gc/ms scan 2/21
69	Sample	65	1143	GCMS0208	gc/ms scan 2/21
70	Sample	66	1153	GCMS0208	gc/ms scan 2/21
71	Sample	67	1155	GCMS0208	gc/ms scan 2/21
72	Sample	68	1154	GCMS0208	gc/ms scan 2/21
73	Sample	69	1137	GCMS0208	gc/ms scan 2/21
74	Sample	1	DFTPP4	GCMS0208	
75	Sample	2	CAL40C	GCMS0208	
76	Sample	70	LBE	GCMS0208	gc/ms scan 2/22
77	Sample	71	REFE	GCMS0208	gc/ms scan 2/22
78	Sample	72	REFE2	GCMS0208	gc/ms scan 2/22
79	Sample	73	3833	GCMS0208	gc/ms scan 2/22
80	Sample	74	3834	GCMS0208	gc/ms scan 2/22
81	Sample	75	3835	GCMS0208	gc/ms scan 2/22 fb
82	Sample	76	3914	GCMS0208	gc/ms scan 2/22
83	Sample	77	3915	GCMS0208	gc/ms scan 2/22
84	Sample	78	3916	GCMS0208	gc/ms scan 2/22 fb
85	Sample	79	4024	GCMS0208	gc/ms scan 2/22
86	Sample	80	4025	GCMS0208	gc/ms scan 2/22
87	Sample	81	4026	GCMS0208	gc/ms scan 2/22
88	Sample	82	4027	GCMS0208	gc/ms scan 2/22

DFTPP

Data File : C:\HPCHEM\1\DATA\FEB2102\DFTPP3.D
 Acq On : 23 Feb 2002 9:29 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table

Vial: 1
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00



Spectrum Information: Average of 26.899 to 26.926 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	42.2	41914	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	54.6	54274	PASS
70	69	0.00	2	0.1	60	PASS
127	198	40	60	46.1	45798	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	99370	PASS
199	198	5	9	6.8	6718	PASS
275	198	10	30	21.2	21061	PASS
365	198	1	100	2.3	2237	PASS
441	443	0.01	100	91.3	8311	PASS
442	198	40	110	47.2	46952	PASS
443	442	17	23	19.4	9101	PASS

NYC NEP discount \$71.25 each

938

940

941

942

1137

1143

1154

1155

Extracts Lost - can't find

29 - Field Blank	1/2/2	No charge
163 Loc 3 coll	1/3/2	No charge