

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT1601\LB.D
 Acq On : 16 Oct 2001 4:11 pm
 Sample : lab blk 9/27
 Misc :
 MS Integration Params: LSCINT.P

Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.131	7	10	18	rVB2	11356	26888	1.00%	0.165%
2	6.370	142	145	152	rBV	20765	43637	1.63%	0.268%
3	6.480	152	157	166	rVV	35132	87989	3.28%	0.540%
4	6.609	168	171	180	rVV	16826	37126	1.39%	0.228%
5	6.728	180	184	191	rVV	23214	49054	1.83%	0.301%
6	7.205	229	236	241	rBV	10745	31703	1.18%	0.194%
7	11.621	712	717	724	rBV	22116	49616	1.85%	0.304%
8	11.759	727	732	751	rVV	791822	1916650	71.51%	11.756%
9	15.376	1119	1126	1143	rBV	1100089	2592602	96.73%	15.901%
10	20.654	1694	1701	1716	rBV	1223805	2680117	100.00%	16.438%
11	25.079	2177	2183	2196	rBV2	1130618	2484855	92.71%	15.241%
12	29.504	2659	2665	2672	rBV	75694	153162	5.71%	0.939%
13	29.624	2672	2678	2686	rVB	42800	85199	3.18%	0.523%
14	29.752	2686	2692	2700	rBV2	18982	40044	1.49%	0.246%
15	30.707	2789	2796	2802	rBV	65836	134616	5.02%	0.826%
16	31.643	2892	2898	2903	rBV	61677	123027	4.59%	0.755%
17	31.735	2903	2908	2917	rVV	130497	273561	10.21%	1.678%
18	32.727	3011	3016	3029	rBV	121703	276601	10.32%	1.697%
19	33.121	3052	3059	3077	rBV2	914038	2140886	79.88%	13.131%
20	33.691	3113	3121	3133	rBV	143112	321477	11.99%	1.972%
21	34.609	3216	3221	3231	rBV	100199	225166	8.40%	1.381%
22	35.499	3309	3318	3329	rBV	78692	201579	7.52%	1.236%
23	36.362	3406	3412	3424	rBV2	39441	120073	4.48%	0.736%
24	37.234	3498	3507	3526	rBV2	660764	1954621	72.93%	11.988%
25	38.363	3622	3630	3638	rBV6	8589	37962	1.42%	0.233%
26	39.731	3772	3779	3788	rVB5	8289	38546	1.44%	0.236%
27	41.705	3981	3994	4004	rBV4	12997	83064	3.10%	0.509%
28	44.174	4252	4263	4265	rBV5	12029	50211	1.87%	0.308%
29	47.314	4593	4605	4606	rBV5	10586	44174	1.65%	0.271%

Sum of corrected areas: 16304206

Method 508 GCM8 Date Extracted 9/27/01

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Lab #	Description	Sample vol/wt	Drip rate ml/min	Surr add	Spk add	IS add	Final vol.	T.V. pos.	pH	Count
	100% Chloroform	500ml		✓			2ml			
	MDL Chloroform									
	PRC 1248									
23473	Spike dup pest				✓					
23473	Spike pest				✓					
23497	Spike dup pest				✓					
23497	Spike pest				✓					
23498	✓	✓								6
23499	✓	✓								7
23500	✓	✓								8
23501	✓	✓								9
23502	✓	✓								10
23503	✓	✓								11
23605	✓	✓								12
23606	✓	✓								13
23607	✓	✓								14
23650	✓	✓		↓			↓			15
23473	✓	✓		↓			↓			16
23497	✓	✓		↓			↓			17
Remarks										
QC Reviewed by, <u>CB</u> 11/30/01										
drip rate must be between 5-15 ml/min for liq-liq extractors drip rate -										
Extraction type - <u>Sep f.</u>		Solv. lot#	NaCl lot# <u>T12617</u>		Na2SO4 lot# <u>V18617</u>					
STANDARD	INT STD LOG#									
CALIBRATION										
REF/SPIKE	<u>pest 20622 for 16784 PRC 1524</u>									
MDL/MDF										
Q. CHECK										
INT. STD.										
SURROGATE	<u>20642</u>									
LPC										
ENDRIN/DDT										

Analyst CM/AD
revision 4/12/01

Verified by _____

Reviewed by DA
Date 10/21/01

Sequence Name: C:\HPCHEM\1\SEQUENCE\OCT1601.S

Comment: INST 209; 30Mx0.25umX0.50

Operator: 209 GALOS

Data Path: C:\HPCHEM\1\data\oct1601\

Pre-Seq Cmd:

Post-Seq Cmd:

Method Sections To Run

☒ Full Method☐ Reprocessing Only

On A Barcode Mismatch

☒ Inject Anyway☐ Don't Inject

Line Type	Vial	DataFile	Method	Sample Name
1 Sample	1	DFTPP	NP091101	
2 Sample	3	LB	NP091101	lab blk 9/27
3 Sample	4	23473	NP091101	gc/ms unknown
4 Sample	5	23497	NP091101	gc/ms unknown
5 Sample	6	23498	NP091101	gc/ms unknown
6 Sample	7	23499	NP091101	gc/ms unknown
7 Sample	8	23500	NP091101	gc/ms unknown
8 Sample	9	23501	NP091101	gc/ms unknown
9 Sample	10	23502	NP091101	gc/ms unknown
10 Sample	11	23503	NP091101	gc/ms unknown
11 Sample	12	23605	NP091101	gc/ms unknown
12 Sample	13	23606	NP091101	gc/ms unknown
13 Sample	14	23607	NP091101	gc/ms unknown
14 Sample	15	23650	NP091101	gc/ms unknown
15 Sample	16	23359	NP091101	gc/ms unknown
16 Sample	17	23472	NP091101	gc/ms unknown
17 Sample	18	LBA	NP091101	lab blk w/o buffer
18				

DFTPP

Data File : C:\HPCHEM\1\DATA\OCT1601\DFTPP.D

Acq On : 16 Oct 2001 1:12 pm

Sample :

Misc :

MS Integration Params: RTEINT.P

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

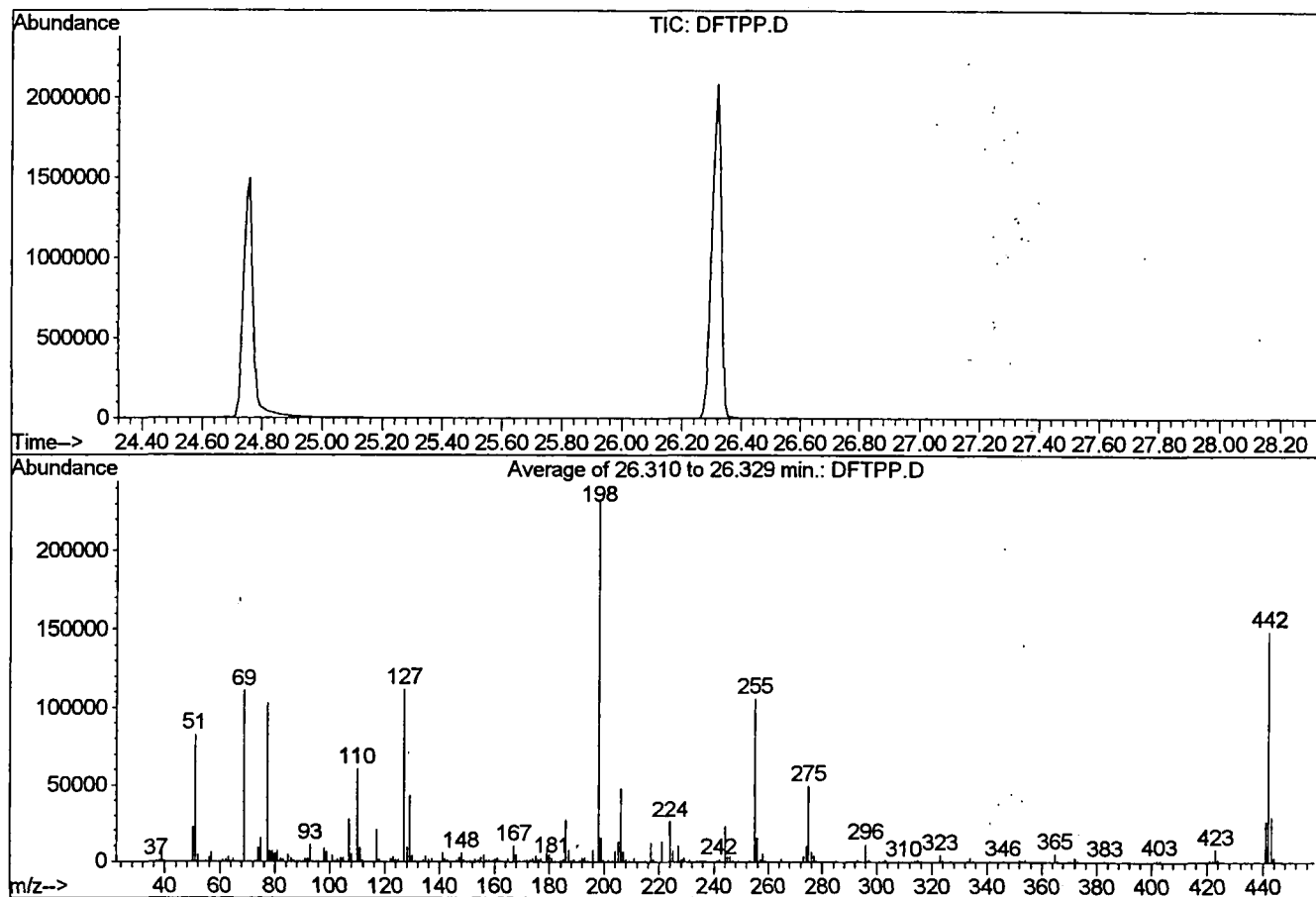
Title : 209 625/TCLP calibration table 7/16/01

Vial: 1

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00



Spectrum Information: Average of 26.310 to 26.329 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	35.5	82547	PASS
68	69	0.00	2	0.0	0	PASS
69	198	0.00	100	47.6	110781	PASS
70	69	0.00	2	0.0	0	PASS
127	198	40	60	48.1	111944	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	232832	PASS
199	198	5	9	6.6	15361	PASS
275	198	10	30	21.3	49608	PASS
365	198	1	100	2.1	4973	PASS
441	443	0.01	100	90.2	25883	PASS
442	198	40	110	63.9	148768	PASS
443	442	17	23	19.3	28696	PASS