

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 01/30/2002 Time: 15:02:52

Sample: AD29926
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 12/16/20 00:04 Ended: 12/16/20 00:04 Analyst: MG
 Result source: m:\instruments\209\data\dec1401\cal25b.d\cal25b.rr
 Page: 1

	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		29	2.0
2	bis(2-Chloroethyl)ether		27	2.0
3	1,3-Dichlorobenzene		25	2.0
4	1,4-Dichlorobenzene		24	2.0
5	1,2-Dichlorobenzene		24	2.0
6	2,2'-oxybis(1-Chloropropane)		31	2.0
7	n-Nitrosodi-n-propylamine		30	2.0
8	Hexachloroethane		27	2.0
9	Nitrobenzene		29	2.0
10	Isophorone		29	2.0
11	bis(2-Chloroethoxy)methane		27	2.0
12	1,2,4-Trichlorobenzene		25	2.0
13	Naphthalene		25	2.0
14	Hexachlorobutadiene		25	2.0
15	2-Chloronaphthalene		26	2.0
16	Dimethylphthalate		26	2.0
17	2,6-Dinitrotoluene		27	2.0
18	Acenaphthylene		26	2.0
19	Acenaphthene		25	2.0
20	2,4-Dinitrotoluene		28	2.0
21	Diethylphthalate		26	2.0
22	4-Chlorophenylphenylether		25	2.0
23	Fluorene		25	2.0
24	Azobenzene/1,2-Diphenylhydraz		30	2.0
25	n-Nitrosodiphenylamine		25	2.0
26	4-Bromophenylphenylether		25	2.0
27	Hexachlorobenzene		25	2.0
28	Phenanthrene		24	2.0
29	Anthracene		24	2.0
30	Di-n-butylphthalate		24	2.0
31	Fluoranthene		25	2.0
32	Pyrene		23	2.0
33	Butylbenzylphthalate		23	2.0
34	Benzo(a)anthracene		25	2.0
35	bis(2-Ethylhexyl)phthalate		22	2.0
36	Chrysene		24	2.0
37	Di-n-octylphthalate		23	2.0
38	Benzo(b)fluoranthene		26	2.0
39	Benzo(k)fluoranthene		25	2.0
40	Benzo(a)pyrene		25	2.0
41	Indeno(1,2,3-cd)pyrene		24	2.0
42	Dibenz(a,h)anthracene		24	2.0
43	Benzo(g,h,i)perylene		22	2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1401\CAL25B.D

Acq On : 16 Dec 2001 4:49 am

Sample :

Misc :

MS Integration Params: RTEINT.P

Quant Time: Jan 30 9:30 2002

Vial: 2

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Fri Jan 25 15:57:52 2002

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.68	152	2095465	20.00	ug/l	-0.02
10) Naphthalene-d8	15.30	136	8125514	20.00	ug/l	-0.01
17) Acenaphthene-d10	20.57	164	3833713	20.00	ug/l	-0.01
29) Phenanthrene-d10	25.00	188	6059467	20.00	ug/l	0.00
38) Chrysene-d12	33.04	240	4103354	20.00	ug/l	0.00
44) Perylene-d12	37.13	264	2848865	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	0.00	235	0d	0.00	ug/mL
Spiked Amount	5.000		Recovery	=	0.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitroso-dimethyl amine	5.40	74	2702028	29.32	ug/l	87
3) bis(2-Chloroethyl) ether	11.13	93	3909023	27.02	ug/l	95
4) 1,3-Dichlorobenzene	11.58	146	3780485	24.81	ug/l	99
5) 1,4-Dichlorobenzene	11.73	146	3757918	24.38	ug/l	98
6) 1,2-Dichlorobenzene	12.24	146	3385832	23.82	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	12.57	45	5671900	30.79	ug/l	100
8) N-Nitroso-di-n-propylamine	12.99	70	2469987	29.97	ug/l	95
9) Hexachloroethane	13.07	117	1501979	26.80	ug/l	95
11) Nitrobenzene	13.38	77	3649038	28.81	ug/l	92
12) Isophorone	14.03	82	6966071	28.55	ug/l	97
13) bis(2-Chloroethoxy) methane	14.71	93	4500345	27.45	ug/l	99
14) 1,2,4-Trichlorobenzene	15.19	180	2957583	25.07	ug/l	99
15) Naphthalene	15.35	128	9693413	24.97	ug/l	100
16) Hexachlorobutadiene	15.88	225	1451717	25.25	ug/l	100
18) Hexachlorocyclopentadiene	18.07	237	604013	21.87	ug/l	99
19) 2-Chloronaphthalene	18.84	162	5669724	25.92	ug/l	97
20) Dimethylphthalate	19.97	163	6628206	26.02	ug/l	100
21) 2,6-Dinitrotoluene	20.18	165	1635213	27.16	ug/l #	86
22) Acenaphthylene	20.10	152	7957601	25.89	ug/l	100
23) Acenaphthene	20.67	153	5533743	25.18	ug/l	99
24) 2,4-Dinitrotoluene	21.35	165	2121942	27.72	ug/l #	86
25) Diethylphthalate	22.11	149	6245325	26.49	ug/l	99
26) 4-Chlorophenyl-phenylether	22.21	204	2617565	25.43	ug/l	96
27) Fluorene	22.18	166	5637915	25.00	ug/l	99
28) Azobenzene/ 1,2-Diphenylhyd	22.69	77	7313573	30.02	ug/L	95

(#)=qualifier out of range (m)=manual integration

CAL25B.D GCMS1126.M Wed Jan 30 09:31:47 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1401\CAL25B.D

Vial: 2

Acq On : 16 Dec 2001 4:49 am

Operator: 209 GALOS

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Jan 30 9:30 2002

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Fri Jan 25 15:57:52 2002

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) N-Nitrosodiphenylamine	22.63	168	2683639m	24.95 ug/l	
31) 4-Bromophenyl-phenylether	23.67	248	1471054	24.68 ug/l	94
32) Hexachlorobenzene	24.09	284	1645249	25.10 ug/l	96
33) Phenanthrene	25.07	178	7784654	24.26 ug/l	99
34) Anthracene	25.20	178	7688965	24.04 ug/l	99
35) Di-n-butylphthalate	27.00	149	10431604	24.43 ug/l	99
36) Fluoranthene	28.68	202	7894155	25.48 ug/l	98
39) Pyrene	29.34	202	8008568	22.61 ug/l	98
40) Butylbenzylphthalate	31.51	149	4215697	22.79 ug/l	94
41) Benzo(a)anthracene	32.99	228	6017570	24.61 ug/l	100
42) Bis(2-ethylhexyl)phthalate	33.30	149	5410966	21.65 ug/l	96
43) Chrysene	33.12	228	5694244	23.75 ug/l	100
45) Di-n-Octylphthalate	35.04	149	8562985	22.62 ug/l	96
46) Benzo(b)fluoranthene	36.06	252	5522896	25.77 ug/l	98
47) Benzo(k)fluoranthene	36.14	252	5538311	25.18 ug/l	98
48) Benzo(a)pyrene	36.96	252	4602194	24.70 ug/l	99
49) Indeno(1,2,3-cd)pyrene	40.83	276	4421209	23.73 ug/l	100
50) Dibenz(a,h)anthracene	40.89	278	3476322	23.83 ug/l	99
51) Benzo(g,h,i)perylene	41.94	276	3554115	22.32 ug/l	98

 (#) = qualifier out of range (m) = manual integration

CAL25B.D GCMS1126.M Wed Jan 30 09:31:50 2002

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Quantitation Report

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