

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 02/05/2002 Time: 11:40:38

Sample: AD31339
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 1/15/20 00:09 Ended: 1/15/20 00:09 Analyst: MG
 Result source: m:\instruments\209\data\jan1502\cal10.d\cal10.r
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		11		2.0
2	bis(2-Chloroethyl)ether		12		2.0
3	1,3-Dichlorobenzene		9.9		2.0
4	1,4-Dichlorobenzene		10		2.0
5	1,2-Dichlorobenzene		10		2.0
6	2,2'-oxybis(1-Chloropropane)		14		2.0
7	n-Nitrosodi-n-propylamine		13		2.0
8	Hexachloroethane		11		2.0
9	Nitrobenzene		13		2.0
10	Isophorone		12		2.0
11	bis(2-Chloroethoxy)methane		11		2.0
12	1,2,4-Trichlorobenzene		9.9		2.0
13	Naphthalene		10		2.0
14	Hexachlorobutadiene		11		2.0
15	2-Chloronaphthalene		9.5		2.0
16	Dimethylphthalate		9.6		2.0
17	2,6-Dinitrotoluene		9.1		2.0
18	Acenaphthylene		10		2.0
19	Acenaphthene		9.9		2.0
20	2,4-Dinitrotoluene		8.9		2.0
21	Diethylphthalate		11		2.0
22	4-Chlorophenylphenylether		9.9		2.0
23	Fluorene		9.9		2.0
24	Azobenzene/1,2-Diphenylhydraz		11		2.0
25	n-Nitrosodiphenylamine		10		2.0
26	4-Bromophenylphenylether		10		2.0
27	Hexachlorobenzene		11		2.0
28	Phenanthrene		10		2.0
29	Anthracene		10		2.0
30	Di-n-butylphthalate		11		2.0
31	Fluoranthene		9.8		2.0
32	Pyrene		11		2.0
33	Butylbenzylphthalate		11		2.0
34	Benzo(a)anthracene		9.5		2.0
35	bis(2-Ethylhexyl)phthalate		11		2.0
36	Chrysene		9.6		2.0
37	Di-n-octylphthalate		10		2.0
38	Benzo(b)fluoranthene		10		2.0
39	Benzo(k)fluoranthene		11		2.0
40	Benzo(a)pyrene		9.6		2.0
41	Indeno(1,2,3-cd)pyrene		9.5		2.0
42	Dibenz(a,h)anthracene		9.2		2.0
43	Benzo(g,h,i)perylene		9.6		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN1502\CAL10.D

Vial: 2

Acq On : 15 Jan 2002 9:19 am

Operator: 209 GALOS

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Feb 4 12:42 2002

Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

Last Update : Tue Jan 22 11:56:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0103

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.51	152	788874	20.00	ug/l	-0.19
10) Naphthalene-d8	15.10	136	3059834	20.00	ug/l	-0.21
17) Acenaphthene-d10	20.36	164	1537098	20.00	ug/l	-0.22
29) Phenanthrene-d10	24.77	188	2110629	20.00	ug/l	-0.22
38) Chrysene-d12	32.81	240	1118804	20.00	ug/l	-0.23
44) Perylene-d12	36.86	264	668791	20.00	ug/l	-0.26

System Monitoring Compounds

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

Target Compounds

						Qvalue
2) N-nitroso-dimethyl amine	5.27	74	375062	10.81	ug/l	95
3) bis(2-Chloroethyl)ether	10.95	93	630014	11.57	ug/l	99
4) 1,3-Dichlorobenzene	11.40	146	566433	9.87	ug/l	99
5) 1,4-Dichlorobenzene	11.54	146	577934	9.96	ug/l	99
6) 1,2-Dichlorobenzene	12.05	146	542689	10.14	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	12.40	45	962144	13.87	ug/l	100
8) N-Nitroso-di-n-propylamine	12.78	70	403737	13.01	ug/l	97
9) Hexachloroethane	12.88	117	237293	11.25	ug/l	98
11) Nitrobenzene	13.18	77	610031	12.79	ug/l	98
12) Isophorone	13.82	82	1096657	11.94	ug/l	99
13) bis(2-Chloroethoxy)methane	14.52	93	702121	11.37	ug/l	100
14) 1,2,4-Trichlorobenzene	14.99	180	439440	9.89	ug/l	98
15) Naphthalene	15.15	128	1512464	10.34	ug/l	99
16) Hexachlorobutadiene	15.70	225	229841	10.62	ug/l	98
18) Hexachlorocyclopentadiene	17.88	237	56357	5.09	ug/l	97
19) 2-Chloronaphthalene	18.63	162	835269	9.53	ug/l	99
20) Dimethylphthalate	19.75	163	984255	9.64	ug/l	100
21) 2,6-Dinitrotoluene	19.96	165	219614	9.10	ug/l	99
22) Acenaphthylene	19.89	152	1252155	10.16	ug/l	99
23) Acenaphthene	20.45	153	874074	9.92	ug/l	100
24) 2,4-Dinitrotoluene	21.12	165	272577	8.88	ug/l	96
25) Diethylphthalate	21.88	149	996908	10.55	ug/l	99
26) 4-Chlorophenyl-phenylether	22.00	204	410480	9.95	ug/l	97
27) Fluorene	21.96	166	893932	9.89	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	22.47	77	1117503	11.44	ug/L	96

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

CAL10.D GCMS1126.M Mon Feb 04 12:43:49 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN1502\CAL10.D

Vial: 2

Acq On : 15 Jan 2002 9:19 am

Operator: 209 GALOS

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Feb 4 12:42 2002

Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

Last Update : Tue Jan 22 11:56:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0103

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	22.40	168	379399	10.12	ug/l	98
31) 4-Bromophenyl-phenylether	23.46	248	211797	10.20	ug/l	100
32) Hexachlorobenzene	23.87	284	255095	11.17	ug/l	96
33) Phenanthrene	24.84	178	1151980	10.31	ug/l	99
34) Anthracene	24.97	178	1121819	10.07	ug/l	100
35) Di-n-butylphthalate	26.80	149	1619539	10.89	ug/l	100
36) Fluoranthene	28.44	202	1057421	9.80	ug/l	99
39) Pyrene	29.11	202	1072514	11.11	ug/l	99
40) Butylbenzylphthalate	31.30	149	555334	11.01	ug/l	97
41) Benzo(a)anthracene	32.75	228	630029	9.45	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.10	149	728079	10.68	ug/l	100
43) Chrysene	32.87	228	629314	9.63	ug/l	98
45) Di-n-Octylphthalate	34.84	149	913332	10.28	ug/l	96
46) Benzo(b)fluoranthene	35.83	252	503290	10.00	ug/l	99
47) Benzo(k)fluoranthene	35.89	252	568522	11.01	ug/l	98
48) Benzo(a)pyrene	36.70	252	422041	9.65	ug/l	98
49) Indeno(1,2,3-cd)pyrene	40.42	276	413675	9.46	ug/l	95
50) Dibenzo(a,h)anthracene	40.47	278	316386	9.24	ug/l	96
51) Benzo(g,h,i)perylene	41.46	276	359587	9.62	ug/l	99

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

CAL10.D GCMS1126.M

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Quantitation Report

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Data File : C:\HPCHEM\1\DATA\JAN1502\CAL10.D
Acq On    : 15 Jan 2002    9:19 am
Sample    :
Misc      :
MS Integration Params: RTEINT.P
Quant Time: Feb  4 12:42 2002    On
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Vial: 2
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

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Method       : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title        : 209 625/TCLP calibration table
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