

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 01/07/2002 Time: 11:48:34

Sample: AD30009
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 12/20/20 00:00 Ended: 12/20/20 00:00 Analyst: MG
 Result source: m:\instruments\209\data\dec1901\cal25a.d\cal25a.rr
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	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		28	2.0
2	bis(2-Chloroethyl)ether		26	2.0
3	1,3-Dichlorobenzene		25	2.0
4	1,4-Dichlorobenzene		25	2.0
5	1,2-Dichlorobenzene		25	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		28	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		26	2.0
15	Hexachlorocyclopentadiene		21	2.0
16	2-Chloronaphthalene		25	2.0
17	Dimethylphthalate		25	2.0
18	2,6-Dinitrotoluene		26	2.0
19	Acenaphthylene		25	2.0
20	Acenaphthene		25	2.0
21	2,4-Dinitrotoluene		26	2.0
22	Diethylphthalate		26	2.0
23	4-Chlorophenylphenylether		26	2.0
24	Fluorene		25	2.0
25	Azobenzene/1,2-Diphenylhydraz		28	2.0
26	n-Nitrosodiphenylamine		25	2.0
27	4-Bromophenylphenylether		25	2.0
28	Hexachlorobenzene		26	2.0
29	Phenanthrene		25	2.0
30	Anthracene		25	2.0
31	Di-n-butylphthalate		26	2.0
32	Fluoranthene		26	2.0
33	Pyrene		22	2.0
34	Butylbenzylphthalate		23	2.0
35	Benzo(a)anthracene		25	2.0
36	bis(2-Ethylhexyl)phthalate		22	2.0
37	Chrysene		24	2.0
38	Di-n-octylphthalate		22	2.0
39	Benzo(b)fluoranthene		26	2.0
40	Benzo(k)fluoranthene		25	2.0
41	Benzo(a)pyrene		24	2.0
42	Indeno(1,2,3-cd)pyrene		24	2.0
43	Dibenz(a,h)anthracene		24	2.0
44	Benzo(g,h,i)perylene		23	2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1901\CAL25A.D
 Acq On : 20 Dec 2001 10:13 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Jan 2 10:02 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 Dec 14 12:19:30 2001
 Response via : Initial Calibration
 DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.68	152	1657958	20.00	ug/l	-0.02
10) Naphthalene-d8	15.29	136	6471592	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.57	164	3205530	20.00	ug/l	0.00
29) Phenanthrene-d10	24.99	188	4922090	20.00	ug/l	0.00
38) Chrysene-d12	33.04	240	3527199	20.00	ug/l	0.00
44) Perylene-d12	37.13	264	2528103	20.00	ug/l	0.01

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	5.40	74	2023386m	27.75	ug/l	
3) bis(2-Chloroethyl)ether	11.12	93	2993816	26.16	ug/l	95
4) 1,3-Dichlorobenzene	11.58	146	3015663	25.01	ug/l	99
5) 1,4-Dichlorobenzene	11.73	146	3021548	24.78	ug/l	99
6) 1,2-Dichlorobenzene	12.23	146	2755682	24.51	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	12.57	45	4565295	31.32	ug/l	96
8) N-Nitroso-di-n-propylamine	12.99	70	1974198	30.28	ug/l	95
9) Hexachloroethane	13.06	117	1200316	27.07	ug/l	92
11) Nitrobenzene	13.37	77	2921673	28.97	ug/l	93
12) Isophorone	14.02	82	5519511	28.40	ug/l	95
13) bis(2-Chloroethoxy)methane	14.70	93	3559239	27.26	ug/l	99
14) 1,2,4-Trichlorobenzene	15.18	180	2345009	24.95	ug/l	99
15) Naphthalene	15.35	128	7809535	25.25	ug/l	99
16) Hexachlorobutadiene	15.89	225	1177009	25.70	ug/l	98
18) Hexachlorocyclopentadiene	18.06	237	473619	20.51	ug/l	98
19) 2-Chloronaphthalene	18.83	162	4569264	24.99	ug/l	97
20) Dimethylphthalate	19.96	163	5380975	25.26	ug/l	99
21) 2,6-Dinitrotoluene	20.17	165	1295025m	25.73	ug/l	
22) Acenaphthylene	20.09	152	6536245	25.43	ug/l	100
23) Acenaphthene	20.66	153	4616906	25.12	ug/l	100
24) 2,4-Dinitrotoluene	21.34	165	1686909	26.36	ug/l #	88
25) Diethylphthalate	22.10	149	5223736	26.50	ug/l	99
26) 4-Chlorophenyl-phenylether	22.21	204	2205018	25.62	ug/l	99
27) Fluorene	22.19	166	4770143	25.30	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	22.68	77	5754067	28.25	ug/L	93

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

CAL25A.D GCMS1126.M Wed Jan 02 10:04:03 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1901\CAL25A.D

Vial: 2

Acq On : 20 Dec 2001 10:13 am

Operator: 209 GALOS

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 2 10:02 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 Dec 14 12:19:30 2001

Response via : Initial Calibration

DataAcq Meth : NP091101

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	22.63	168	2184809	25.00	ug/l	94
31) 4-Bromophenyl-phenylether	23.66	248	1232395	25.45	ug/l	96
32) Hexachlorobenzene	24.10	284	1405288	26.39	ug/l	98
33) Phenanthrene	25.07	178	6498868	24.93	ug/l	99
34) Anthracene	25.20	178	6427064	24.74	ug/l	100
35) Di-n-butylphthalate	27.01	149	8892900	25.64	ug/l	99
36) Fluoranthene	28.68	202	6528195	25.94	ug/l	98
39) Pyrene	29.35	202	6848756	22.50	ug/l	99
40) Butylbenzylphthalate	31.51	149	3589729	22.58	ug/l	91
41) Benzo(a)anthracene	32.98	228	5154031	24.52	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.30	149	4670658	21.74	ug/l	99
43) Chrysene	33.12	228	4939628	23.97	ug/l	99
45) Di-n-Octylphthalate	35.05	149	7292667	21.71	ug/l #	95
46) Benzo(b)fluoranthene	36.07	252	4932345	25.93	ug/l	99
47) Benzo(k)fluoranthene	36.13	252	4782365	24.50	ug/l	99
48) Benzo(a)pyrene	36.96	252	4047849	24.48	ug/l	100
49) Indeno(1,2,3-cd)pyrene	40.83	276	3974301	24.04	ug/l	97
50) Dibenzo(a,h)anthracene	40.90	278	3145648	24.29	ug/l	96
51) Benzo(g,h,i)perylene	41.93	276	3209700	22.72	ug/l	94

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

CAL25A.D GCMS1126.M Wed Jan 02 10:04:12 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC1901\CAL25A.D
 Acq On : 20 Dec 2001 10:13 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Jan 2 10:02 2002

Vial: 2
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Fri Dec 28 15:11:00 2001
 Response via : Initial Calibration

