User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 11:47:08

Sample: AD30601
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 12/28/20 00:00 Ended: 12/28/20 00:00 Analyst: MG
Result source: m:\instruments\209\data\dec2701\cal100a.d\cal100a.rr
Page: 1

	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		120	2.0
2	bis(2-Chloroethyl)ether		110	2.0
3	1,3-Dichlorobenzene		95	2.0
4	1,4-Dichlorobenzene		92	2.0
5	1,2-Dichlorobenzene		91	2.0
6	2,2'-oxybis(1-Chloropropane)		120	2.0
7	n-Nitrosodi-n-propylamine		120	2.0
8	Hexachloroethane		100	2.0
9	Nitrobenzene		120	2.0
10	Isophorone		120	2.0
11	bis(2-Chloroethoxy)methane		110	2.0
12	1,2,4-Trichlorobenzene		92	2.0
13	Naphthalene		90	2.0
14	Hexachlorobutadiene		93	2.0
15	Hexachlorocyclopentadiene		120	2.0
16	2-Chloronaphthalene		91	2.0
17	Dimethylphthalate		97	2.0
18	2,6-Dinitrotoluene		100	2.0
19	Acenaphthylene		93	2.0
20	Acenaphthene		89	2.0
21	2,4-Dinitrotoluene		110	2.0
22	Diethylphthalate		99	2.0
23	4-Chlorophenylphenylether		79	2.0
24	Fluorene		79	2.0
25	Azobenzene/1,2-Diphenylhydraz		120	2.0
26	n-Nitrosodiphenylamine		91	2.0
27	4-Bromophenylphenylether		92	2.0
28	Hexachlorobenzene		92	2.0
29	Phenanthrene		90	2.0
30	Anthracene		89	2.0
31	Di-n-butylphthalate		90	2.0
32	Fluoranthene		96	2.0
33	Pyrene		87	2.0
34	Butylbenzylphthalate		92	2.0
35	Benzo(a)anthracene		95	2.0
36	bis(2-Ethylhexyl)phthalate		84	2.0
37	Chrysene		92	2.0
38	Di-n-octylphthalate		92	2.0
39	Benzo(b)fluoranthene		100	2.0
40	Benzo(k)fluoranthene		110	2.0
41	Benzo(a)pyrene		100	2.0
42	Indeno(1,2,3-cd)pyrene		99	2.0
43	Dibenz(a,h)anthracene		99	2.0
44	Benzo(g,h,i)perylene		94	2.0

Quantitation Report (QT Reviewed)

Data File : M:\INSTRU~1\209\DATA\DEC2701\CAL100A.D Vial: 2
Acq On : 28 Dec 2001 10:29 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 28 15:09 2001 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 : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.69	152	934272	20.00	ug/l	0.00
10) Naphthalene-d8	15.30	136	3650231	20.00	ug/l	0.00
17) Acenaphthene-d10	20.57	164	1772172	20.00	ug/l	0.00
29) Phenanthrene-d10	25.01	188	2704802	20.00	ug/l	0.01
38) Chrysene-d12	33.06	240	1790805	20.00	ug/l	0.02
44) Perylene-d12	37.14	264	1184795	20.00	ug/l	0.02
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	5.48	74	5042881	122.73	ug/l	82
3) bis(2-Chloroethyl)ether	11.15	93	6922506	107.34	ug/l	94
4) 1,3-Dichlorobenzene	11.59	146	6470259	95.23	ug/l	99
5) 1,4-Dichlorobenzene	11.74	146	6354926	92.49	ug/l	98
6) 1,2-Dichlorobenzene	12.25	146	5776862	91.17	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	12.59	45	9849713	119.93	ug/l	95
8) N-Nitroso-di-n-propylamine	13.03	70	4352784	118.47	ug/l	92
9) Hexachloroethane	13.08	117	2599778	104.03	ug/l	93
11) Nitrobenzene	13.40	77	6988921	122.84	ug/l	90
12) Isophorone	14.07	82	13058986	119.14	ug/l	94
13) bis(2-Chloroethoxy)methane	14.73	93	8009398	108.77	ug/l	99
14) 1,2,4-Trichlorobenzene	15.20	180	4885084	92.16	ug/l	99
15) Naphthalene	15.38	128	15654386	89.75	ug/l	99
16) Hexachlorobutadiene	15.90	225	2408977	93.26	ug/l	100
18) Hexachlorocyclopentadiene	18.07	237	1513703	118.56	ug/l	98
19) 2-Chloronaphthalene	18.86	162	9225430	91.25	ug/l	94
20) Dimethylphthalate	20.00	163	11390340	96.71	ug/l	100
21) 2,6-Dinitrotoluene	20.21	165	2868852	103.09	ug/l #	61
22) Acenaphthylene	20.12	152	13160477	92.62	ug/l	100
23) Acenaphthene	20.70	153	9042964	89.01	ug/l	99
24) 2,4-Dinitrotoluene	21.39	165	3777081	106.76	ug/l #	79
25) Diethylphthalate	22.14	149	10777314	98.89	ug/l	98
26) 4-Chlorophenyl-phenylether	22.24	204	3758471	79.00	ug/l	93
27) Fluorene	22.21	166	8287522	79.49	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	22.72	77	12985351	115.32	ug/L #	90

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

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Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 28 15:09 2001 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 : GCMS1126

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.67	168	4355535	90.70	ug/l	#	68
31)	4-Bromophenyl-phenylether	23.69	248	2444995	91.89	ug/l		93
32)	Hexachlorobenzene	24.12	284	2697562	92.20	ug/l		94
33)	Phenanthrene	25.10	178	12836293	89.61	ug/l		98
34)	Anthracene	25.23	178	12722623	89.10	ug/l		99
35)	Di-n-butylphthalate	27.03	149	17246987	90.48	ug/l	#	98
36)	Fluoranthene	28.71	202	13328580	96.39	ug/l		98
39)	Pyrene	29.38	202	13502293	87.35	ug/l		99
40)	Butylbenzylphthalate	31.53	149	7440895	92.17	ug/l	#	87
41)	Benzo(a)anthracene	33.02	228	10121118	94.86	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.32	149	9116677	83.57	ug/l		98
43)	Chrysene	33.16	228	9627723	92.01	ug/l		98
45)	Di-n-Octylphthalate	35.08	149	14481862	91.99	ug/l	#	95
46)	Benzo(b)fluoranthene	36.10	252	9135545	102.50	ug/l		99
47)	Benzo(k)fluoranthene	36.10	252	9929131	108.54	ug/l		99
48)	Benzo(a)pyrene	37.00	252	7845786	101.25	ug/l		99
49)	Indeno(1,2,3-cd)pyrene	40.90	276	7685449m	99.18	ug/l		
50)	Dibenz(a,h)anthracene	40.97	278	6008653	99.02	ug/l		97
51)	Benzo(g,h,i)perylene	42.03	276	6244571m	94.31	ug/l		

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Acq On : 28 Dec 2001 10:29 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 28 15:09 2001 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