User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 01/29/2002 Time: 12:50:07

Sample: AD29735
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 12/22/20 00:07 Ended: 12/22/20 00:07 Analyst: MG
Result source: m:\instruments\209\data\dec2101\cal40a.d\cal40a.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		45		2.0
2	bis(2-Chloroethyl)ether		44		2.0
3	1,3-Dichlorobenzene		38		2.0
4	1,4-Dichlorobenzene		38		2.0
5	1,2-Dichlorobenzene		38		2.0
6	2,2'-oxybis(1-Chloropropane)		50		2.0
7	n-Nitrosodi-n-propylamine		49		2.0
8	Hexachloroethane		43		2.0
9	Nitrobenzene		47		2.0
10	Isophorone		45		2.0
11	bis(2-Chloroethoxy)methane		43		2.0
12	1,2,4-Trichlorobenzene		38		2.0
13	Naphthalene		38		2.0
14	Hexachlorobutadiene		39		2.0
15	2-Chloronaphthalene		39		2.0
16	Dimethylphthalate		39		2.0
17	2,6-Dinitrotoluene		41		2.0
18	Acenaphthylene		39		2.0
19	Acenaphthene		38		2.0
20	2,4-Dinitrotoluene		42		2.0
21	Diethylphthalate		41		2.0
22	4-Chlorophenylphenylether		38		2.0
23	Fluorene		37		2.0
24	Azobenzene/1,2-Diphenylhydraz		48		2.0
25	n-Nitrosodiphenylamine		38		2.0
26	4-Bromophenylphenylether		38		2.0
27	Hexachlorobenzene		39		2.0
28	Phenanthrene		38		2.0
29	Anthracene		36		2.0
30	Di-n-butylphthalate		38		2.0
31	Fluoranthene		40		2.0
32	Pyrene		35		2.0
33	Butylbenzylphthalate		35		2.0
34	Benzo(a)anthracene		38		2.0
35	bis(2-Ethylhexyl)phthalate		33		2.0
36	Chrysene		37		2.0
37	Di-n-octylphthalate		37		2.0
38	Benzo(b)fluoranthene		39		2.0
39	Benzo(k)fluoranthene		41		2.0
40	Benzo(a)pyrene		38		2.0
41	Indeno(1,2,3-cd)pyrene		39		2.0
42	Dibenz(a,h)anthracene		39		2.0
43	Benzo(g,h,i)perylene		37		2.0

Quantitation Report (QT Reviewed)

Data File : M:\INSTRU~1\209\DATA\DEC2101\CAL40A.D Vial: 2
Acq On : 22 Dec 2001 7:50 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jan 29 12:11 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.69	152	1494976	20.00	ug/l	-0.01
10) Naphthalene-d8	15.30	136	5985677	20.00	ug/l	-0.01
17) Acenaphthene-d10	20.56	164	2867806	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	4431088	20.00	ug/l	0.00
38) Chrysene-d12	33.04	240	3073170	20.00	ug/l	0.00
44) Perylene-d12	37.13	264	2026104	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	29.91	235	37404	0.77	ug/mL	-0.16
Spiked Amount 5.000			Recovery = 15.40%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.44	74	2989093	45.46	ug/l	92
3) bis(2-Chloroethyl)ether	11.13	93	4553986	44.13	ug/l	98
4) 1,3-Dichlorobenzene	11.58	146	4185200	38.49	ug/l	99
5) 1,4-Dichlorobenzene	11.73	146	4205641	38.25	ug/l	98
6) 1,2-Dichlorobenzene	12.24	146	3847481	37.95	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	12.58	45	6611977	50.31	ug/l	99
8) N-Nitroso-di-n-propylamine	13.00	70	2907744	49.46	ug/l	96
9) Hexachloroethane	13.06	117	1717966	42.96	ug/l	98
11) Nitrobenzene	13.38	77	4340896	46.53	ug/l	95
12) Isophorone	14.03	82	8062560	44.86	ug/l	99
13) bis(2-Chloroethoxy)methane	14.71	93	5184766	42.94	ug/l	99
14) 1,2,4-Trichlorobenzene	15.19	180	3318513	38.18	ug/l	98
15) Naphthalene	15.36	128	11002534	38.47	ug/l	99
16) Hexachlorobutadiene	15.89	225	1655845	39.09	ug/l	99
18) Hexachlorocyclopentadiene	18.07	237	779833	37.74	ug/l	99
19) 2-Chloronaphthalene	18.85	162	6339306	38.75	ug/l	97
20) Dimethylphthalate	19.97	163	7513941	39.43	ug/l	99
21) 2,6-Dinitrotoluene	20.18	165	1846511	41.00	ug/l	92
22) Acenaphthylene	20.10	152	8896532	38.69	ug/l	100
23) Acenaphthene	20.67	153	6237772	37.94	ug/l	99
24) 2,4-Dinitrotoluene	21.35	165	2421312	42.29	ug/l #	87
25) Diethylphthalate	22.11	149	7162701	40.62	ug/l	99
26) 4-Chlorophenyl-phenylether	22.22	204	2901233	37.68	ug/l	97
27) Fluorene	22.19	166	6250060	37.05	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	22.69	77	8663034	47.54	ug/L	95

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

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MS Integration Params: RTEINT.P
Quant Time: Jan 29 12:11 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	2990511	38.01 ug/l	91
31)	4-Bromophenyl-phenylether	23.68	248	1661974	38.13 ug/l	92
32)	Hexachlorobenzene	24.10	284	1867687	38.96 ug/l	94
33)	Phenanthrene	25.07	178	8813147	37.55 ug/l	100
34)	Anthracene	25.21	178	8473851	36.23 ug/l	99
35)	Di-n-butylphthalate	27.01	149	11935896	38.22 ug/l	99
36)	Fluoranthene	28.68	202	9057241	39.98 ug/l	98
39)	Pyrene	29.35	202	9226131	34.78 ug/l	98
40)	Butylbenzylphthalate	31.52	149	4911779	35.45 ug/l	94
41)	Benzo(a)anthracene	32.99	228	6878692	37.57 ug/l	100
42)	Bis(2-ethylhexyl)phthalate	33.30	149	6264424	33.46 ug/l	97
43)	Chrysene	33.12	228	6657072	37.07 ug/l	100
45)	Di-n-Octylphthalate	35.05	149	9882048	36.71 ug/l	96
46)	Benzo(b)fluoranthene	36.07	252	5995090	39.33 ug/l	98
47)	Benzo(k)fluoranthene	36.07	252	6455389m	41.27 ug/l	
48)	Benzo(a)pyrene	36.97	252	5084451	38.37 ug/l	99
49)	Indeno(1,2,3-cd)pyrene	40.84	276	5152212	38.88 ug/l	98
50)	Dibenz(a,h)anthracene	40.90	278	4075014	39.27 ug/l	99
51)	Benzo(g,h,i)perylene	41.95	276	4156522	36.71 ug/l	98

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