User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 11:15:54

Sample: AD29932
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 12/18/20 00:05 Ended: 12/18/20 00:05 Analyst: MG
Result source: m:\instruments\209\data\dec1801\cal25.d\cal25.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		28		2.0
2	bis(2-Chloroethyl)ether		27		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		26		2.0
14	Hexachlorobutadiene		26		2.0
15	Hexachlorocyclopentadiene		18		2.0
16	2-Chloronaphthalene		25		2.0
17	Dimethylphthalate		25		2.0
18	2,6-Dinitrotoluene		25		2.0
19	Acenaphthylene		25		2.0
20	Acenaphthene		25		2.0
21	2,4-Dinitrotoluene		25		2.0
22	Diethylphthalate		26		2.0
23	4-Chlorophenylphenylether		25		2.0
24	Fluorene		25		2.0
25	Azobenzene/1,2-Diphenylhydraz		26		2.0
26	n-Nitrosodiphenylamine		26		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		25		2.0
32	Fluoranthene		26		2.0
33	Pyrene		22		2.0
34	Butylbenzylphthalate		22		2.0
35	Benzo(a)anthracene		24		2.0
36	bis(2-Ethylhexyl)phthalate		22		2.0
37	Chrysene		24		2.0
38	Di-n-octylphthalate		21		2.0
39	Benzo(b)fluoranthene		25		2.0
40	Benzo(k)fluoranthene		24		2.0
41	Benzo(a)pyrene		25		2.0
42	Indeno(1,2,3-cd)pyrene		25		2.0
43	Dibenz(a,h)anthracene		25		2.0
44	Benzo(g,h,i)perylene		24		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC1801\CAL25.D Vial: 2
Acq On : 18 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 15 9:51 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 28 15:11:00 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	994315	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3834062	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1866933	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	2753441	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1929573	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	1474433	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						Qvalue
2) N-nitroso-dimethyl amine	5.40	74	1222454	27.95	ug/l	88
3) bis(2-Chloroethyl)ether	11.11	93	1872150	27.28	ug/l	93
4) 1,3-Dichlorobenzene	11.57	146	1781631	24.64	ug/l	99
5) 1,4-Dichlorobenzene	11.72	146	1823103	24.93	ug/l	99
6) 1,2-Dichlorobenzene	12.23	146	1659838	24.61	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	12.57	45	2678805	30.65	ug/l	96
8) N-Nitroso-di-n-propylamine	12.97	70	1157965	29.61	ug/l	96
9) Hexachloroethane	13.06	117	710164	26.70	ug/l	95
11) Nitrobenzene	13.36	77	1722076	28.82	ug/l	92
12) Isophorone	14.01	82	3183376	27.65	ug/l	95
13) bis(2-Chloroethoxy)methane	14.70	93	2078531	26.87	ug/l	99
14) 1,2,4-Trichlorobenzene	15.17	180	1377201	24.74	ug/l	98
15) Naphthalene	15.34	128	4678433	25.54	ug/l	99
16) Hexachlorobutadiene	15.88	225	702780	25.90	ug/l	99
18) Hexachlorocyclopentadiene	18.07	237	247166	18.38	ug/l	99
19) 2-Chloronaphthalene	18.83	162	2645720	24.84	ug/l	97
20) Dimethylphthalate	19.95	163	3050071	24.58	ug/l	100
21) 2,6-Dinitrotoluene	20.16	165	722554	24.65	ug/l #	64
22) Acenaphthylene	20.09	152	3725180	24.89	ug/l	99
23) Acenaphthene	20.65	153	2663525	24.89	ug/l	100
24) 2,4-Dinitrotoluene	21.32	165	937774	25.16	ug/l #	85
25) Diethylphthalate	22.09	149	2937838	25.59	ug/l	99
26) 4-Chlorophenyl-phenylether	22.21	204	1271555	25.37	ug/l	98
27) Fluorene	22.17	166	2789333	25.40	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	22.67	77	3120667	26.31	ug/L	94

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

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	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.61	168	1247693	25.52	ug/l	#	90
31)	4-Bromophenyl-phenylether	23.67	248	684960	25.29	ug/l		99
32)	Hexachlorobenzene	24.09	284	783429	26.30	ug/l		99
33)	Phenanthrene	25.05	178	3654063	25.06	ug/l		99
34)	Anthracene	25.19	178	3682077	25.33	ug/l		99
35)	Di-n-butylphthalate	27.00	149	4902660	25.27	ug/l		99
36)	Fluoranthene	28.67	202	3659088	26.00	ug/l		98
39)	Pyrene	29.33	202	3731126	22.40	ug/l		98
40)	Butylbenzylphthalate	31.51	149	1924024	22.12	ug/l		90
41)	Benzo(a)anthracene	32.97	228	2815657	24.49	ug/l		100
42)	Bis(2-ethylhexyl)phthalate	33.30	149	2534876	21.57	ug/l		98
43)	Chrysene	33.10	228	2730673	24.22	ug/l		99
45)	Di-n-Octylphthalate	35.04	149	4036354	20.60	ug/l	#	93
46)	Benzo(b)fluoranthene	36.06	252	2812742	25.36	ug/l		99
47)	Benzo(k)fluoranthene	36.12	252	2782360	24.44	ug/l		99
48)	Benzo(a)pyrene	36.95	252	2382959	24.71	ug/l		99
49)	Indeno(1,2,3-cd)pyrene	40.81	276	2375150	24.63	ug/l		96
50)	Dibenz(a,h)anthracene	40.88	278	1872524	24.80	ug/l		96
51)	Benzo(g,h,i)perylene	41.92	276	1962627	23.82	ug/l		93

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