User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/07/2002 Time: 09:49:42

Sample: AD31363
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/16/20 00:01 Ended: 1/16/20 00:01 Analyst: MG
Result source: m:\instruments\209\data\jan1602\cal10.d\cal10.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		9.7		2.0
2	bis(2-Chloroethyl)ether		10		2.0
3	1,3-Dichlorobenzene		10		2.0
4	1,4-Dichlorobenzene		11		2.0
5	1,2-Dichlorobenzene		11		2.0
6	2,2'-oxybis(1-Chloropropane)		10		2.0
7	n-Nitrosodi-n-propylamine		10		2.0
8	Hexachloroethane		10		2.0
9	Nitrobenzene		10		2.0
10	Isophorone		10		2.0
11	bis(2-Chloroethoxy)methane		10		2.0
12	1,2,4-Trichlorobenzene		10		2.0
13	Naphthalene		11		2.0
14	Hexachlorobutadiene		11		2.0
15	2-Chloronaphthalene		11		2.0
16	Dimethylphthalate		10		2.0
17	2,6-Dinitrotoluene		9.9		2.0
18	Acenaphthylene		11		2.0
19	Acenaphthene		11		2.0
20	2,4-Dinitrotoluene		9.5		2.0
21	Diethylphthalate		11		2.0
22	4-Chlorophenylphenylether		11		2.0
23	Fluorene		11		2.0
24	Azobenzene/1,2-Diphenylhydraz		10		2.0
25	n-Nitrosodiphenylamine		11		2.0
26	4-Bromophenylphenylether		11		2.0
27	Hexachlorobenzene		11		2.0
28	Phenanthrene		11		2.0
29	Anthracene		11		2.0
30	Di-n-butylphthalate		11		2.0
31	Fluoranthene		10		2.0
32	Pyrene		9.5		2.0
33	Butylbenzylphthalate		9.4		2.0
34	Benzo(a)anthracene		9.9		2.0
35	bis(2-Ethylhexyl)phthalate		9.4		2.0
36	Chrysene		10		2.0
37	Di-n-octylphthalate		7.8		2.0
38	Benzo(b)fluoranthene		8.7		2.0
39	Benzo(k)fluoranthene		11		2.0
40	Benzo(a)pyrene		9.6		2.0
41	Indeno(1,2,3-cd)pyrene		9.9		2.0
42	Dibenz(a,h)anthracene		9.9		2.0
43	Benzo(g,h,i)perylene		9.9		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN1602\CAL10.D Vial: 2
Acq On : 16 Jan 2002 11:29 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 7 8:27 2002 Quant Results File: GCMS0103.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 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	738800	20.00	ug/l	-0.02
10) Naphthalene-d8	15.10	136	2840331	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.36	164	1401760	20.00	ug/l	-0.03
29) Phenanthrene-d10	24.77	188	1924024	20.00	ug/l	-0.03
38) Chrysene-d12	32.81	240	1183528	20.00	ug/l	-0.03
44) Perylene-d12	36.86	264	725919	20.00	ug/l	-0.03
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	342498	9.66	ug/l	95
3) bis(2-Chloroethyl)ether	10.95	93	587266	10.26	ug/l	100
4) 1,3-Dichlorobenzene	11.40	146	529556	10.35	ug/l	100
5) 1,4-Dichlorobenzene	11.54	146	543736	10.55	ug/l	99
6) 1,2-Dichlorobenzene	12.06	146	509451	10.70	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	12.40	45	887186	10.42	ug/l	96
8) N-Nitroso-di-n-propylamine	12.79	70	373238	10.45	ug/l	98
9) Hexachloroethane	12.88	117	217334	10.31	ug/l	98
11) Nitrobenzene	13.18	77	572792	10.45	ug/l	100
12) Isophorone	13.82	82	1015768	10.38	ug/l	99
13) bis(2-Chloroethoxy)methane	14.52	93	651227	10.28	ug/l	100
14) 1,2,4-Trichlorobenzene	14.99	180	404390	10.46	ug/l	99
15) Naphthalene	15.15	128	1392759	10.71	ug/l	100
16) Hexachlorobutadiene	15.70	225	211501	10.81	ug/l	99
18) Hexachlorocyclopentadiene	17.88	237	44244	4.49	ug/l	97
19) 2-Chloronaphthalene	18.63	162	768719	10.58	ug/l	99
20) Dimethylphthalate	19.75	163	891101	10.47	ug/l	100
21) 2,6-Dinitrotoluene	19.96	165	198880	9.86	ug/l	98
22) Acenaphthylene	19.89	152	1137501	10.64	ug/l	100
23) Acenaphthene	20.45	153	801968	10.92	ug/l	100
24) 2,4-Dinitrotoluene	21.12	165	245508	9.50	ug/l #	88
25) Diethylphthalate	21.88	149	908905	10.76	ug/l	99
26) 4-Chlorophenyl-phenylether	22.01	204	373406	10.90	ug/l	99
27) Fluorene	21.96	166	814035	10.93	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	22.47	77	1017057	10.18	ug/L	99

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

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	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.40	168	344637	10.93	ug/l		99
31)	4-Bromophenyl-phenylether	23.46	248	190947	10.66	ug/l		97
32)	Hexachlorobenzene	23.87	284	233802	11.27	ug/l		97
33)	Phenanthrene	24.84	178	1042508	10.69	ug/l		99
34)	Anthracene	24.97	178	1009739	10.58	ug/l		99
35)	Di-n-butylphthalate	26.80	149	1473672	11.15	ug/l		100
36)	Fluoranthene	28.44	202	981122	10.49	ug/l		98
39)	Pyrene	29.11	202	1003960	9.55	ug/l		99
40)	Butylbenzylphthalate	31.30	149	534049	9.36	ug/l		98
41)	Benzo(a)anthracene	32.75	228	654372	9.88	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.11	149	726227	9.41	ug/l		98
43)	Chrysene	32.88	228	666205	10.23	ug/l		99
45)	Di-n-Octylphthalate	34.84	149	916798	7.84	ug/l	#	96
46)	Benzo(b)fluoranthene	35.83	252	525317	8.74	ug/l		99
47)	Benzo(k)fluoranthene	35.89	252	646585	10.93	ug/l		99
48)	Benzo(a)pyrene	36.70	252	451652	9.59	ug/l		98
49)	Indeno(1,2,3-cd)pyrene	40.43	276	440449	9.90	ug/l		96
50)	Dibenz(a,h)anthracene	40.48	278	337841	9.90	ug/l		98
51)	Benzo(g,h,i)perylene	41.46	276	368705	9.93	ug/l		99

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