User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 02/01/2002 Time: 10:05:54

Sample: AD31586
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 1/3/20 00:04 Ended: 1/3/20 00:04 Analyst: MN
Result source: m:\instruments\209\data\jan0302\cal100.d\cal100.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		110		2.0
2	bis(2-Chloroethyl)ether		110		2.0
3	1,3-Dichlorobenzene		92		2.0
4	1,4-Dichlorobenzene		89		2.0
5	1,2-Dichlorobenzene		87		2.0
6	2,2'-oxybis(1-Chloropropane)		120		2.0
7	n-Nitrosodi-n-propylamine		110		2.0
8	Hexachloroethane		98		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		89		2.0
13	Naphthalene		85		2.0
14	Hexachlorobutadiene		89		2.0
15	2-Chloronaphthalene		84		2.0
16	Dimethylphthalate		90		2.0
17	2,6-Dinitrotoluene		96		2.0
18	Acenaphthylene		90		2.0
19	Acenaphthene		82		2.0
20	2,4-Dinitrotoluene		100		2.0
21	Diethylphthalate		91		2.0
22	4-Chlorophenylphenylether		75		2.0
23	Fluorene		75		2.0
24	Azobenzene/1,2-Diphenylhydraz		110		2.0
25	n-Nitrosodiphenylamine		85		2.0
26	4-Bromophenylphenylether		87		2.0
27	Hexachlorobenzene		88		2.0
28	Phenanthrene		87		2.0
29	Anthracene		89		2.0
30	Di-n-butylphthalate		86		2.0
31	Fluoranthene		92		2.0
32	Pyrene		100		2.0
33	Butylbenzylphthalate		100		2.0
34	Benzo(a)anthracene		95		2.0
35	bis(2-Ethylhexyl)phthalate		88		2.0
36	Chrysene		95		2.0
37	Di-n-octylphthalate		110		2.0
38	Benzo(b)fluoranthene		120		2.0
39	Benzo(k)fluoranthene		100		2.0
40	Benzo(a)pyrene		110		2.0
41	Indeno(1,2,3-cd)pyrene		99		2.0
42	Dibenz(a,h)anthracene		97		2.0
43	Benzo(g,h,i)perylene		93		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0302\CAL100.D Vial: 7
Acq On : 3 Jan 2002 4:25 pm Operator: 209 GALOS
Sample : mix Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Feb 1 9:37 2002 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Jan 22 11:56:23 2002
Response via : Initial Calibration
DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.55	152	983899	20.00	ug/l	-0.15
10) Naphthalene-d8	15.15	136	3922872	20.00	ug/l	-0.15
17) Acenaphthene-d10	20.40	164	1985153	20.00	ug/l	-0.17
29) Phenanthrene-d10	24.84	188	2932822	20.00	ug/l	-0.15
38) Chrysene-d12	32.87	240	1613391	20.00	ug/l	-0.16
44) Perylene-d12	36.93	264	877141	20.00	ug/l	-0.19
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	5.34	74	4869846m	112.54	ug/l	
3) bis(2-Chloroethyl)ether	11.01	93	7699017	113.36	ug/l	96
4) 1,3-Dichlorobenzene	11.44	146	6563478	91.73	ug/l	100
5) 1,4-Dichlorobenzene	11.59	146	6471419	89.43	ug/l	99
6) 1,2-Dichlorobenzene	12.11	146	5780231	86.62	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	12.45	45	10124616	117.06	ug/l	98
8) N-Nitroso-di-n-propylamine	12.90	70	4320668	111.67	ug/l	97
9) Hexachloroethane	12.92	117	2568457	97.59	ug/l	98
11) Nitrobenzene	13.25	77	7352045	120.24	ug/l	97
12) Isophorone	13.93	82	13764780	116.85	ug/l	99
13) bis(2-Chloroethoxy)methane	14.59	93	8537954	107.89	ug/l	100
14) 1,2,4-Trichlorobenzene	15.04	180	5048032	88.62	ug/l	99
15) Naphthalene	15.23	128	15987449	85.29	ug/l	99
16) Hexachlorobutadiene	15.75	225	2464783	88.79	ug/l	98
18) Hexachlorocyclopentadiene	17.92	237	1932948	135.15	ug/l	98
19) 2-Chloronaphthalene	18.71	162	9534744m	84.19	ug/l	
20) Dimethylphthalate	19.85	163	11929396	90.42	ug/l	100
21) 2,6-Dinitrotoluene	20.07	165	2995310	96.09	ug/l	94
22) Acenaphthylene	19.96	152	14393250	90.43	ug/l	100
23) Acenaphthene	20.53	153	9349991	82.16	ug/l	100
24) 2,4-Dinitrotoluene	21.24	165	3993321	100.76	ug/l	92
25) Diethylphthalate	21.99	149	11078169m	90.75	ug/l	
26) 4-Chlorophenyl-phenylether	22.08	204	4012308	75.29	ug/l	98
27) Fluorene	22.05	166	8763643	75.04	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	22.56	77	13782445	109.26	ug/L	99

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

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MS Integration Params: RTEINT.P
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Jan 22 11:56:23 2002
Response via : Initial Calibration
DataAcq Meth : GCMS1126

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.52	168	4408606	84.67	ug/l	#	85
31)	4-Bromophenyl-phenylether	23.53	248	2522854	87.45	ug/l		99
32)	Hexachlorobenzene	23.96	284	2776715	87.52	ug/l		99
33)	Phenanthrene	24.93	178	13485817	86.82	ug/l		100
34)	Anthracene	25.07	178	13717845	88.60	ug/l		100
35)	Di-n-butylphthalate	26.87	149	17751769	85.89	ug/l		98
36)	Fluoranthene	28.54	202	13738497	91.63	ug/l		100
39)	Pyrene	29.21	202	13880056	99.67	ug/l		99
40)	Butylbenzylphthalate	31.38	149	7425844	102.10	ug/l		97
41)	Benzo(a)anthracene	32.84	228	9110407	94.77	ug/l		100
42)	Bis(2-ethylhexyl)phthalate	33.16	149	8599940	87.50	ug/l		99
43)	Chrysene	32.97	228	8949651	94.93	ug/l		99
45)	Di-n-Octylphthalate	34.91	149	12941873	111.04	ug/l		98
46)	Benzo(b)fluoranthene	35.92	252	7835109	118.74	ug/l		99
47)	Benzo(k)fluoranthene	35.99	252	6976650m	103.01	ug/l		
48)	Benzo(a)pyrene	36.79	252	6179282	107.71	ug/l		99
49)	Indeno(1,2,3-cd)pyrene	40.55	276	5673449	98.89	ug/l		99
50)	Dibenz(a,h)anthracene	40.61	278	4358540	97.02	ug/l		99
51)	Benzo(g,h,i)perylene	41.64	276	4534989	92.52	ug/l		99

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