User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 02/01/2002 Time: 10:13:56

Sample: AD30643
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 12/30/20 00:01 Ended: 12/30/20 00:01 Analyst: MN
Result source: m:\instruments\209\data\dec2701\cal40a.d\cal40a.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		46		2.0
2	bis(2-Chloroethyl)ether		43		2.0
3	1,3-Dichlorobenzene		39		2.0
4	1,4-Dichlorobenzene		39		2.0
5	1,2-Dichlorobenzene		39		2.0
6	2,2'-oxybis(1-Chloropropane)		52		2.0
7	n-Nitrosodi-n-propylamine		50		2.0
8	Hexachloroethane		43		2.0
9	Nitrobenzene		49		2.0
10	Isophorone		46		2.0
11	bis(2-Chloroethoxy)methane		44		2.0
12	1,2,4-Trichlorobenzene		38		2.0
13	Naphthalene		40		2.0
14	Hexachlorobutadiene		41		2.0
15	2-Chloronaphthalene		38		2.0
16	Dimethylphthalate		39		2.0
17	2,6-Dinitrotoluene		39		2.0
18	Acenaphthylene		39		2.0
19	Acenaphthene		39		2.0
20	2,4-Dinitrotoluene		39		2.0
21	Diethylphthalate		42		2.0
22	4-Chlorophenylphenylether		39		2.0
23	Fluorene		39		2.0
24	Azobenzene/1,2-Diphenylhydraz		51		2.0
25	n-Nitrosodiphenylamine		39		2.0
26	4-Bromophenylphenylether		39		2.0
27	Hexachlorobenzene		41		2.0
28	Phenanthrene		39		2.0
29	Anthracene		38		2.0
30	Di-n-butylphthalate		41		2.0
31	Fluoranthene		40		2.0
32	Pyrene		36		2.0
33	Butylbenzylphthalate		37		2.0
34	Benzo(a)anthracene		37		2.0
35	bis(2-Ethylhexyl)phthalate		35		2.0
36	Chrysene		38		2.0
37	Di-n-octylphthalate		39		2.0
38	Benzo(b)fluoranthene		37		2.0
39	Benzo(k)fluoranthene		39		2.0
40	Benzo(a)pyrene		38		2.0
41	Indeno(1,2,3-cd)pyrene		35		2.0
42	Dibenz(a,h)anthracene		35		2.0
43	Benzo(g,h,i)perylene		33		2.0

Quantitation Report (QT Reviewed)

Data File : M:\INSTRU~1\209\DATA\DEC2701\CAL40A.D Vial: 2
Acq On : 30 Dec 2001 11:12 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jan 31 16:22 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	11.68	152	884495	20.00	ug/l	-0.02
10) Naphthalene-d8	15.29	136	3443916	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1692117	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	2550704	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1718209	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	1088404	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	5.44	74	1791299	46.05	ug/l	97
3) bis(2-Chloroethyl)ether	11.12	93	2626508	43.02	ug/l	99
4) 1,3-Dichlorobenzene	11.58	146	2502840	38.91	ug/l	100
5) 1,4-Dichlorobenzene	11.72	146	2538607	39.03	ug/l	99
6) 1,2-Dichlorobenzene	12.24	146	2337065	38.96	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	12.58	45	4051897	52.11	ug/l	98
8) N-Nitroso-di-n-propylamine	12.98	70	1739841	50.02	ug/l	99
9) Hexachloroethane	13.06	117	1026116	43.37	ug/l	100
11) Nitrobenzene	13.37	77	2647467	49.32	ug/l	100
12) Isophorone	14.02	82	4769048	46.11	ug/l	99
13) bis(2-Chloroethoxy)methane	14.70	93	3027020	43.57	ug/l	100
14) 1,2,4-Trichlorobenzene	15.18	180	1916802	38.33	ug/l	99
15) Naphthalene	15.35	128	6540167	39.74	ug/l	100
16) Hexachlorobutadiene	15.89	225	992074	40.71	ug/l	99
18) Hexachlorocyclopentadiene	18.07	237	331154	27.16	ug/l	99
19) 2-Chloronaphthalene	18.84	162	3709308	38.43	ug/l	99
20) Dimethylphthalate	19.96	163	4350646	38.69	ug/l	100
21) 2,6-Dinitrotoluene	20.17	165	1036309	39.00	ug/l	97
22) Acenaphthylene	20.10	152	5302481	39.08	ug/l	100
23) Acenaphthene	20.67	153	3753726	38.70	ug/l	99
24) 2,4-Dinitrotoluene	21.34	165	1324209	39.20	ug/l	99
25) Diethylphthalate	22.10	149	4341766	41.73	ug/l	100
26) 4-Chlorophenyl-phenylether	22.21	204	1788802	39.38	ug/l	98
27) Fluorene	22.18	166	3904792	39.23	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	22.69	77	5454228	50.73	ug/L	99

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

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Title : 209 625/TCLP calibration table
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	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30)	N-Nitrosodiphenylamine	22.62	168	1785836	39.44	ug/l	94
31)	4-Bromophenyl-phenylether	23.67	248	982581	39.16	ug/l	98
32)	Hexachlorobenzene	24.09	284	1125240	40.78	ug/l	98
33)	Phenanthrene	25.06	178	5269865	39.01	ug/l	100
34)	Anthracene	25.20	178	5105533	37.92	ug/l	99
35)	Di-n-butylphthalate	27.00	149	7316676	40.70	ug/l	99
36)	Fluoranthene	28.68	202	5273712	40.44	ug/l	98
39)	Pyrene	29.34	202	5355168	36.11	ug/l	97
40)	Butylbenzylphthalate	31.51	149	2876478	37.14	ug/l	98
41)	Benzo(a)anthracene	32.99	228	3833197	37.44	ug/l	99
42)	Bis(2-ethylhexyl)phthalate	33.30	149	3706301	35.41	ug/l	99
43)	Chrysene	33.11	228	3808564	37.93	ug/l	100
45)	Di-n-Octylphthalate	35.04	149	5604193	38.75	ug/l	99
46)	Benzo(b)fluoranthene	36.07	252	3062002	37.40	ug/l	99
47)	Benzo(k)fluoranthene	36.13	252	3298131	39.25	ug/l	99
48)	Benzo(a)pyrene	36.96	252	2700915	37.94	ug/l	98
49)	Indeno(1,2,3-cd)pyrene	40.83	276	2477674	34.81	ug/l	98
50)	Dibenz(a,h)anthracene	40.88	278	1945201	34.90	ug/l	99
51)	Benzo(g,h,i)perylene	41.93	276	1980313	32.56	ug/l	100

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