

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV2601\CAL25.D
 Acq On : 26 Nov 2001 1:36 pm
 Sample : calib mix
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Nov 28 15:04 2001

Vial: 4
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Tue Nov 27 12:20:14 2001
 Response via : Initial Calibration
 DataAcq Meth : NP103001

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.70	152	922980	20.00	ug/l	0.00
15) Naphthalene-d8	15.31	136	3555516	20.00	ug/l	0.00
26) Acenaphthene-d10	20.58	164	1722223	20.00	ug/l	0.00
42) Phenanthrene-d10	25.00	188	2501577	20.00	ug/l	0.01
53) Chrysene-d12	33.04	240	1544686	20.00	ug/l	0.00
59) Perylene-d12	37.12	264	1069709	20.00	ug/l	0.00

System Monitoring Compounds

52) 2,4-DDD	29.90	235	11226	0.38	ug/mL	-0.17
Spiked Amount	5.000		Recovery	=	7.60%	

Target Compounds

						Qvalue
2) Pyridine	5.37	79	1562622m	23.78	ug/l	
3) N-nitroso-dimethyl amine	5.43	74	1008105	24.83	ug/l	100
4) Phenol	10.97	94	2025515	24.89	ug/l	100
5) bis(2-Chloroethyl) ether	11.13	93	1546323	24.27	ug/l	100
6) 2-Chlorophenol	11.24	128	1511097	24.55	ug/l	100
7) 1,3-Dichlorobenzene	11.60	146	1658817	24.71	ug/l	100
8) 1,4-Dichlorobenzene	11.75	146	1681205	24.77	ug/l	100
9) 1,2-Dichlorobenzene	12.25	146	1545759	24.69	ug/l	100
10) 2-Methylphenol	12.55	108	1411231	25.34	ug/l	100
11) 2,2'-oxybis(1-Chloropropan	12.59	45	2024977	24.96	ug/l	100
12) 3&4-Methylphenol	12.97	108	1451644	25.44	ug/l	100
13) N-Nitroso-di-n-propylamine	12.99	70	902898	24.88	ug/l	100
14) Hexachloroethane	13.09	117	611680	24.78	ug/l	100
16) Nitrobenzene	13.38	77	1364398	24.62	ug/l	100
17) Isophorone	14.03	82	2634961	24.68	ug/l	100
18) 2-Nitrophenol	14.29	139	849483	24.44	ug/l	100
19) 2,4-Dimethylphenol	14.45	107	1313801	25.19	ug/l	100
20) bis(2-Chloroethoxy)methane	14.71	93	1775334	24.75	ug/l	100
21) 2,4-Dichlorophenol	14.97	162	1170634	25.44	ug/l	100
22) 1,2,4-Trichlorobenzene	15.20	180	1284635	24.88	ug/l	100
23) Naphthalene	15.36	128	4281567	25.20	ug/l	100
24) Hexachlorobutadiene	15.90	225	631140	25.09	ug/l	100
25) 4-Chloro-3-methylphenol	17.11	107	1164206	25.34	ug/l	100
27) Hexachlorocyclopentadiene	18.08	237	287779	23.19	ug/l	100
28) 2,4,6-Trichlorophenol	18.37	196	744759	25.10	ug/l	100
29) 2,4,5-Trichlorophenol	18.48	196	817511	25.11	ug/l	100
30) 2-Chloronaphthalene	18.85	162	2435397	24.79	ug/l	100
31) Dimethylphthalate	19.96	163	2818105	24.62	ug/l	100
32) 2,6-Dinitrotoluene	20.17	165	667674m	24.69	ug/l	

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

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
33) Acenaphthylene	20.11	152	3441379	24.92	ug/l	100
34) Acenaphthene	20.68	153	2453518	24.85	ug/l	100
35) 2,4-Dinitrophenol	20.88	184	230749	21.46	ug/l	100
36) 4-Nitrophenol	21.16	65	279494	24.85	ug/l	100
37) 2,4-Dinitrotoluene	21.34	165	849080	24.70	ug/l	100
38) Diethylphthalate	22.10	149	2615580	24.70	ug/l	100
39) 4-Chlorophenyl-phenylether	22.22	204	1167768	25.26	ug/l	100
40) Fluorene	22.19	166	2566718	25.33	ug/l	100
41) Azobenzene/ 1,2-Diphenylhyd	22.69	77	2680901	24.50	ug/L	100
43) 4,6-Dinitro-2-methylphenol	22.55	198	426211	24.09	ug/l	100
44) N-Nitrosodiphenylamine	22.62	168	1083405	24.39	ug/l	100
45) 4-Bromophenyl-phenylether	23.68	248	617135	25.08	ug/l	100
46) Hexachlorobenzene	24.10	284	680498	25.15	ug/l	100
47) Pentachlorophenol	24.66	266	321995	25.15	ug/l	100
48) Phenanthrene	25.07	178	3322260	25.08	ug/l	99
49) Anthracene	25.20	178	3350978	25.38	ug/l	100
50) Di-n-butylphthalate	27.01	149	4469724	25.35	ug/l	100
51) Fluoranthene	28.68	202	3235102	25.30	ug/l	100
54) Pyrene	29.34	202	3310786	24.83	ug/l	100
55) Butylbenzylphthalate	31.52	149	1735871	24.93	ug/l	100
56) Benzo(a)anthracene	32.98	228	2302644	25.02	ug/l	100
57) Bis(2-ethylhexyl)phthalate	33.31	149	2346305	24.94	ug/l	100
58) Chrysene	33.11	228	2257807	25.01	ug/l	100
60) Di-n-Octylphthalate	35.05	149	3548135	24.96	ug/l	100
61) Benzo(b)fluoranthene	36.06	252	1965927	24.43	ug/l	100
62) Benzo(k)fluoranthene	36.13	252	2144911	25.97	ug/l	100
63) Benzo(a)pyrene	36.96	252	1735052	24.80	ug/l	100
64) Indeno(1,2,3-cd)pyrene	40.81	276	1685950	24.10	ug/l	100
65) Dibenz(a,h)anthracene	40.88	278	1315973	24.02	ug/l	100
66) Benzo(g,h,i)perylene	41.91	276	1432518	23.96	ug/l	100

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