

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020404\0402REF.D

Vial: 5

Acq On : 5 Apr 2002 7:08 am

Operator: Nefliu

Sample : 04/02ref

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 05 14:05:01 2002

Quant Results File: SCAN020403.RE

Quant Method : C:\MSDCHEM\1\METHODS\SCAN020403.M (Chemstation Integrator)

Title : Method 508 GC/MS Scan

Last Update : Fri Apr 05 14:03:06 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	10.66	152	2628213	20.00	ug/l	0.00
10) Naphthalene-d8	15.77	136	9697136	20.00	ug/l	0.00
17) Acenaphthene-d10	23.66	164	5634073	20.00	ug/l	0.00
31) Phenanthrene-d10	30.90	188	9126218	20.00	ug/l	0.00
39) Chrysene-d12	39.10	240	7195099	20.00	ug/l	0.00
45) Perylene-d12	42.30	264	3698489	20.00	ug/l	0.00

System Monitoring Compounds

28) TCMX	26.73	207	232677	4.22	ug/l	0.00
Spiked Amount	4.000		Recovery	=	105.50%	

Target Compounds

Qvalue

2) N-nitrosodimethylamine	3.68	74	272066m	3.74	ug/l	
3) bis(2-Chloroethyl) ether	9.94	93	1097089	8.01	ug/l	99
4) 1,3-Dichlorobenzene	10.41	146	1304542	6.92	ug/l	99
5) 1,4-Dichlorobenzene	10.72	146	1338382	7.01	ug/l	99
6) 1,2-Dichlorobenzene	11.23	146	1283409	7.11	ug/l	98
7) 2,2'-oxybis(1-Chloropropane	12.04	45	922895	10.10	ug/l	97
8) N-Nitroso-di-n-propylamine	12.51	43	623775	8.15	ug/l	97
9) Hexachloroethane	12.52	119	413431	6.96	ug/l	99
11) Nitrobenzene	12.92	77	936761	6.88	ug/l	99
12) Isophorone	14.03	82	1815447	7.24	ug/l	99
13) bis(2-Chloroethoxy) methan	15.25	93	1370501	8.32	ug/l	99
14) 1,2,4-Trichlorobenzene	15.61	180	1128909	7.36	ug/l	98
15) Naphthalene	15.85	128	3808314	8.20	ug/l	100
16) Hexachlorobutadiene	16.62	225	609162	7.07	ug/l	99
18) Hexachlorocyclopentadiene	19.79	237	56489	1.13	ug/l	90
19) 2-Chloronaphthalene	21.13	162	2398313	7.76	ug/l	99
20) Acenaphthylene	22.95	152	3387225	7.84	ug/l	99
21) Dimethyl phthalate	23.04	163	2823593	8.44	ug/l	100
22) 2,6-Dinitrotoluene	23.15	77	104265m	8.43	ug/l	
23) Acenaphthene	23.79	153	2574161	8.26	ug/l	100
24) 2,4-Dinitrotoluene	24.92	165	405827	8.52	ug/l	98
25) Fluorene	26.20	166	2901556	8.18	ug/l	99
26) Diethyl phthalate	26.41	149	2779650	8.63	ug/l	100
27) 4-Chlorophenyl-phenylether	26.53	204	1389959	8.09	ug/l	97
29) N-Nitrosodiphenylamine	27.13	168	819000	6.23	ug/l	# 78
30) Azobenzene	27.21	77	2634895	8.47	ug/l	98
32) Hexachlorobenzene	28.77	284	972065	7.65	ug/l	97
33) 4-Bromophenyl-phenylether	28.89	248	815236	7.87	ug/l	96
34) Phenanthrene	30.99	178	4301754	8.55	ug/l	99
35) Anthracene	31.22	178	3778511	7.68	ug/l	98

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

0402REF.D SCAN020403.M

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Multiplr: 1.00

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Quant Time: Apr 5 14:05 2002

Quant Results File: SCAN020403.RES

Method : C:\MSDCHEM\1\METHODS\SCAN020403.M (Chemstation Integrator)

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Last Update : Fri Apr 05 14:03:06 2002

Response via : Initial Calibration

