

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020403\0402REF2.D

Vial: 12

Acq On : 3 Apr 2002 7:13 pm

Operator: Nefliu

Sample : 04/02 ref

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 04 08:41:07 2002

Quant Results File: SCAN020403.RE

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

Title : Method 508 GC/MS Scan

Last Update : Thu Apr 04 08:40:00 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	2677057	20.00	ug/l	0.00
10) Naphthalene-d8	15.77	136	9732232	20.00	ug/l	0.00
17) Acenaphthene-d10	23.66	164	5680498	20.00	ug/l	0.00
31) Phenanthrene-d10	30.90	188	9225623	20.00	ug/l	0.00
39) Chrysene-d12	39.10	240	8159492	20.00	ug/l	0.00
45) Perylene-d12	42.30	264	4864087	20.00	ug/l	0.00

System Monitoring Compounds

28) TCMX	26.73	207	202909	3.65	ug/l	0.00
Spiked Amount	5.000		Recovery	=	73.00%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitrosodimethylamine	3.66	74	314969m	4.25	ug/l	
3) bis(2-Chloroethyl) ether	9.94	93	1193608	8.55	ug/l	99
4) 1,3-Dichlorobenzene	10.40	146	866450	4.51	ug/l	98
5) 1,4-Dichlorobenzene	10.72	146	959873	4.93	ug/l	99
6) 1,2-Dichlorobenzene	11.23	146	1002575	5.46	ug/l	99
7) 2,2'-oxybis(1-Chloropropane	12.04	45	969847	10.42	ug/l	100
8) N-Nitroso-di-n-propylamine	12.51	43	669895	8.59	ug/l	97
9) Hexachloroethane	12.52	119	165898	2.74	ug/l	99
11) Nitrobenzene	12.92	77	1018652	7.45	ug/l	99
12) Isophorone	14.03	82	1811562	7.20	ug/l	100
13) bis(2-Chloroethoxy) methan	15.25	93	1460318	8.84	ug/l	100
14) 1,2,4-Trichlorobenzene	15.61	180	823155	5.35	ug/l	99
15) Naphthalene	15.85	128	3619873	7.76	ug/l	100
16) Hexachlorobutadiene	16.62	225	170388	1.97	ug/l	98
19) 2-Chloronaphthalene	21.13	162	2200588	7.06	ug/l	99
20) Acenaphthylene	22.95	152	3282785	7.54	ug/l	99
21) Dimethyl phthalate	23.04	163	3029906	8.98	ug/l	100
22) 2,6-Dinitrotoluene	23.15	77	114357	9.05	ug/l	99
23) Acenaphthene	23.79	153	2513511	8.00	ug/l	99
24) 2,4-Dinitrotoluene	24.93	165	435553	8.82	ug/l	99
25) Fluorene	26.20	166	2901576	8.11	ug/l	99
26) Diethyl phthalate	26.41	149	2877018	8.86	ug/l	99
27) 4-Chlorophenyl-phenylether	26.53	204	1358086	7.84	ug/l	97
29) N-Nitrosodiphenylamine	27.13	168	949653	7.16	ug/l	98
30) Azobenzene	27.21	77	2515447	8.02	ug/l	99
32) Hexachlorobenzene	28.77	284	1029023	8.01	ug/l	99
33) 4-Bromophenyl-phenylether	28.89	248	822183	7.85	ug/l	98
34) Phenanthrene	30.99	178	4475307	8.80	ug/l	100
35) Anthracene	31.22	178	3866714	7.78	ug/l	100
36) Di-n-butylphthalate	33.98	149	4204499	8.24	ug/l	100

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

0402REF2.D SCAN020403.M

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Operator: Nefliu

Sample : 04/02 ref

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 04 08:41:07 2002

Quant Results File: SCAN020403.RE

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

Title : Method 508 GC/MS Scan

Last Update : Thu Apr 04 08:40:00 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN1

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
37) Fluoranthene	35.23	202	4671235	8.54	ug/l	98
40) Pyrene	35.83	202	4950594	9.35	ug/l	99
41) Buthylbenzylphthalate	38.10	149	1403956	7.23	ug/l	100
42) Benz(a)anthracene	39.08	228	4152521	8.96	ug/l	99
43) Chrysene	39.16	228	4236760	9.78	ug/l	100
44) Bis(2-ethylhexyl)phthalate	39.68	149	1681462	6.82	ug/l	97
46) Di-n-Octyl phthalate	41.19	149	1874522	6.66	ug/l	98
47) Benzo(b)fluoranthene	41.53	252	3341777	9.22	ug/l	98
48) Benzo(k)fluoranthene	41.59	252	3593591	9.12	ug/l	97
49) Benzo(a)pyrene	42.17	252	2178911	6.56	ug/l	98
50) Indeno(1,2,3-cd)pyrene	44.35	276	1480255	8.47	ug/l	97
51) Dibenz(a,h)anthracene	44.45	278	1883651	7.45	ug/l	97
52) Benzo(ghi)perylene	44.89	276	1939390	7.10	ug/l	99

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
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Acq On : 3 Apr 2002 7:13 pm
Sample : 04/02 ref
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 4 8:41 2002

Vial: 12
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Results File: SCAN020403.RES

Method : C:\MSDCHEM\1\METHODS\SCAN020403.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu Apr 04 08:40:00 2002
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