

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020408\0318REF1.D

Vial: 9

Acq On : 8 Apr 2002 6:20 pm

Operator: McLean

Sample : 3/18

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 09 15:08:14 2002

Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)

Title : Method 508 GC/MS Scan

Last Update : Tue Apr 09 15:05:54 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	2819621	20.00	ug/l	-0.01
10) Naphthalene-d8	15.77	136	10756705	20.00	ug/l	-0.01
17) Acenaphthene-d10	23.66	164	6043079	20.00	ug/l	0.00
31) Phenanthrene-d10	30.90	188	9618099	20.00	ug/l	0.00
39) Chrysene-d12	39.10	240	7820338	20.00	ug/l	-0.02
45) Perylene-d12	42.30	264	4201817	20.00	ug/l	0.00

System Monitoring Compounds

28) TCMX	0.00	207	0d	0.00	ug/l	
Spiked Amount	5.000		Recovery	=	0.00%	
38) 2,4-DDD	36.62	235	584848	5.43	ug/ml	0.00
Spiked Amount	5.000		Recovery	=	108.60%	

Target Compounds

						Qvalue
2) N-nitrosodimethylamine	3.68	74	326568m	3.61	ug/l	
3) bis(2-Chloroethyl) ether	9.94	93	1438096	8.56	ug/l	99
4) 1,3-Dichlorobenzene	10.40	146	1022228	5.03	ug/l	99
5) 1,4-Dichlorobenzene	10.72	146	1107267	5.40	ug/l	99
6) 1,2-Dichlorobenzene	11.23	146	1161376	6.02	ug/l	98
7) 2,2'-oxybis(1-Chloropropane	12.03	45	2421461m	8.53	ug/l	
8) N-Nitroso-di-n-propylamine	12.51	43	1043208	9.23	ug/l	99
9) Hexachloroethane	12.52	119	250231	3.63	ug/l	94
11) Nitrobenzene	12.92	77	1421681	7.79	ug/l	99
12) Isophorone	14.03	82	2840526	9.16	ug/l	100
13) bis(2-Chloroethoxy) methan	15.25	93	1820294	9.12	ug/l	98
14) 1,2,4-Trichlorobenzene	15.62	180	1017153	6.52	ug/l	97
15) Naphthalene	15.85	128	4334471	8.37	ug/l	100
16) Hexachlorobutadiene	16.62	225	289184	3.40	ug/l	95
18) Hexachlorocyclopentadiene	19.80	237	48600	0.91	ug/l	89
19) 2-Chloronaphthalene	21.13	162	2559722	7.72	ug/l	98
20) Acenaphthylene	22.95	152	3904758	8.43	ug/l	99
21) Dimethyl phthalate	23.04	163	3231692	8.93	ug/l	100
22) 2,6-Dinitrotoluene	23.15	77	164685	8.51	ug/l	# 80
23) Acenaphthene	23.79	153	2875174	8.42	ug/l	98
24) 2,4-Dinitrotoluene	24.92	165	579713	6.63	ug/l	97
25) Fluorene	26.20	166	3183329	8.49	ug/l	100
26) Diethyl phthalate	26.41	149	3235745	9.17	ug/l	99
27) 4-Chlorophenyl-phenylether	26.53	204	1449752	8.25	ug/l	97
29) N-Nitrosodiphenylamine	27.13	168	1061654	7.49	ug/l	98
30) Azobenzene	27.21	77	3416493	8.18	ug/l	98
32) Hexachlorobenzene	28.77	284	974514	7.71	ug/l	99
33) 4-Bromophenyl-phenylether	28.89	248	848679	8.20	ug/l	95

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

0318REF1.D SCANAPR0902.M

Wed Apr 10 14:38:14 2002

Page 1

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 Misc : Multiplr: 1.00
 MS Integration Params: EVENTS.E
 Quant Time: Apr 09 15:08:14 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
 Title : Method 508 GC/MS Scan
 Last Update : Tue Apr 09 15:05:54 2002
 Response via : Initial Calibration
 DataAcq Meth : 508SCAN1

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
34) Phenanthrene	30.99	178	4687583	8.71	ug/l	99
35) Anthracene	31.22	178	4239225	8.12	ug/l	99
36) Di-n-butylphthalate	33.98	149	5177071	9.55	ug/l	99
37) Fluoranthene	35.23	202	4746746	8.59	ug/l	98
40) Pyrene	35.83	202	5025659	8.99	ug/l	97
41) Buthylbenzylphthalate	38.09	149	1662947	7.99	ug/l	95
42) Benz(a)anthracene	39.08	228	3867305	8.91	ug/l	99
43) Chrysene	39.16	228	3959047	9.30	ug/l	99
44) Bis(2-ethylhexyl)phthalate	39.68	149	1907278	8.05	ug/l	97
46) Di-n-Octyl phthalate	41.19	149	1756186	10.44	ug/l	96
47) Benzo(b)fluoranthene	41.52	252	2702900	7.99	ug/l	97
48) Benzo(k)fluoranthene	41.59	252	3241153	8.33	ug/l	96
49) Benzo(a)pyrene	42.17	252	1681685	5.89	ug/l	97
50) Indeno(1,2,3-cd)pyrene	44.35	276	865236	10.06	ug/l	95
51) Dibenz(a,h)anthracene	44.45	278	1190253	7.29	ug/l	96
52) Benzo(ghi)perylene	44.89	276	1392492	8.23	ug/l	98

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 0318REF1.D SCANAPR0902.M Wed Apr 10 14:38:14 2002 Page 2

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Acq On : 8 Apr 2002 6:20 pm
Sample : 3/18
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 10 14:38 2002

Vial: 9
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: SCANAPR0902.RES

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Tue Apr 09 14:51:40 2002
Response via : Initial Calibration

