NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\0318REF1.D Vial: 4
Acq On : 9 Apr 2002 5:58 pm Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 26 13:40:45 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Fri Apr 26 13:24:19 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	2548120	40.00	ug/l	0.00
10) Naphthalene-d8	15.77	136	9650886	40.00	ug/l	-0.01
17) Acenaphthene-d10	23.66	164	5491400	40.00	ug/l	0.00
30) Phenanthrene-d10	30.89	188	8731180	40.00	ug/l	0.00
38) Chrysene-d12	39.10	240	7022254	40.00	ug/l	-0.02
44) Perylene-d12	42.30	264	3671872	40.00	ug/l	0.00
System Monitoring Compounds						
27) TCMX	0.00	207	0d	0.00	ug/l	
Spiked Amount 4.000			Recovery =	0.00%		
37) 2,4-DDD	36.62	235	525752	4.79	ug/ml	0.00
Spiked Amount ~~4.000~~ 5.0			Recovery =	~~119.75%~~ 96%		
Target Compounds						Qvalue
2) N-nitrosodimethylamine	3.66	74	425178m	12.46	ug/l	
3) bis(2-Chloroethyl)ether	9.94	93	1386150	18.27	ug/l	99
4) 1.3-Dichlorbenzene	10.41	146	965231	10.51	ug/l	99
5) 1,4-Dichlorobenzene	10.72	146	1033549	11.16	ug/l	98
6) 1,2-Dichlorobenzene	11.23	146	1076619	12.34	ug/l	97
7) 2,2'oxybis(1-Chloropropane	12.04	45	1280927	9.98	ug/l	99
8) N-Nitroso-di-n-propylamine	12.51	43	960441	18.82	ug/l	99
9) Hexachloroethane	12.52	119	234783	7.53	ug/l	97
11) Nitrobenzene	12.92	77	1326032	16.19	ug/l	98
12) Isophorone	14.03	82	2637103	18.96	ug/l	99
13) bis(2-Chloroethoxy) methan	15.25	93	1728955	19.32	ug/l	100
14) 1,2,4-Trichlorobenzene	15.61	180	920705	13.17	ug/l	99
15) Naphthalene	15.85	128	4030886	17.34	ug/l	99
16) Hexachlorobutadiene	16.62	225	279196	7.31	ug/l	98
18) 2-Chloronaphthalene	21.13	162	2378322	15.79	ug/l	99
19) Acenaphthylene	22.95	152	3685093	17.51	ug/l	100
20) Dimethyl phthalate	23.04	163	3124168	19.01	ug/l	99
21) 2,6-Dinitrotoluene	23.15	77	153096	17.41	ug/l #	80
22) Acenaphthene	23.79	153	2727150	17.58	ug/l	100
23) 2,4-Dinitrotoluene	24.92	165	509009	12.82	ug/l	99
24) Fluorene	26.20	166	3057898	17.96	ug/l	100
25) Diethyl phthalate	26.41	149	3119916	19.47	ug/l	99
26) 4-Chlorophenyl-phenylether	26.53	204	1371104	17.17	ug/l	96
28) N-Nitrosodiphenylamine	27.13	168	1052762	16.36	ug/l	98
29) Azobenzene	27.21	77	3261504	17.18	ug/l	99
31) Hexachlorobenzene	28.77	284	940069	16.40	ug/l	100
32) 4-Bromophenyl-phenylether	28.89	248	818371	17.42	ug/l	97
33) Phenanthrene	30.99	178	4553301	18.63	ug/l	100

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

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Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 26 13:40:45 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Fri Apr 26 13:24:19 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
34)	Anthracene	31.22	178	4094342	17.28	ug/l	100
35)	Di-n-butylphthalate	33.98	149	4910455	19.96	ug/l	100
36)	Fluoranthene	35.23	202	4597560	18.33	ug/l	97
39)	Pyrene	35.83	202	4865939	19.38	ug/l	98
40)	Buthylbenzylphthalate	38.09	149	1529584	16.36	ug/l	96
41)	Benz(a)anthracene	39.08	228	3675486	18.85	ug/l	100
42)	Chrysene	39.16	228	3823621	20.00	ug/l	99
43)	Bis(2-ethylhexyl)phthalate	39.68	149	1744027	16.39	ug/l	98
45)	Di-n-Octyl phthalate	41.19	149	1509485	20.75	ug/l	95
46)	Benzo(b)fluoranthene	41.53	252	2540710	17.18	ug/l	95
47)	Benzo(k)fluoranthene	41.59	252	3198735	18.83	ug/l	97
48)	Benzo(a)pyrene	42.17	252	1702722m	13.65	ug/l	
49)	Indeno(1,2,3-cd)pyrene	44.35	276	686767	19.37	ug/l	98
50)	Dibenz(a,h)anthracene	44.45	278	1081367	15.17	ug/l	95
51)	Benzo(ghi)perylene	44.89	276	1183461	16.02	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

NYC-WTC_000060234

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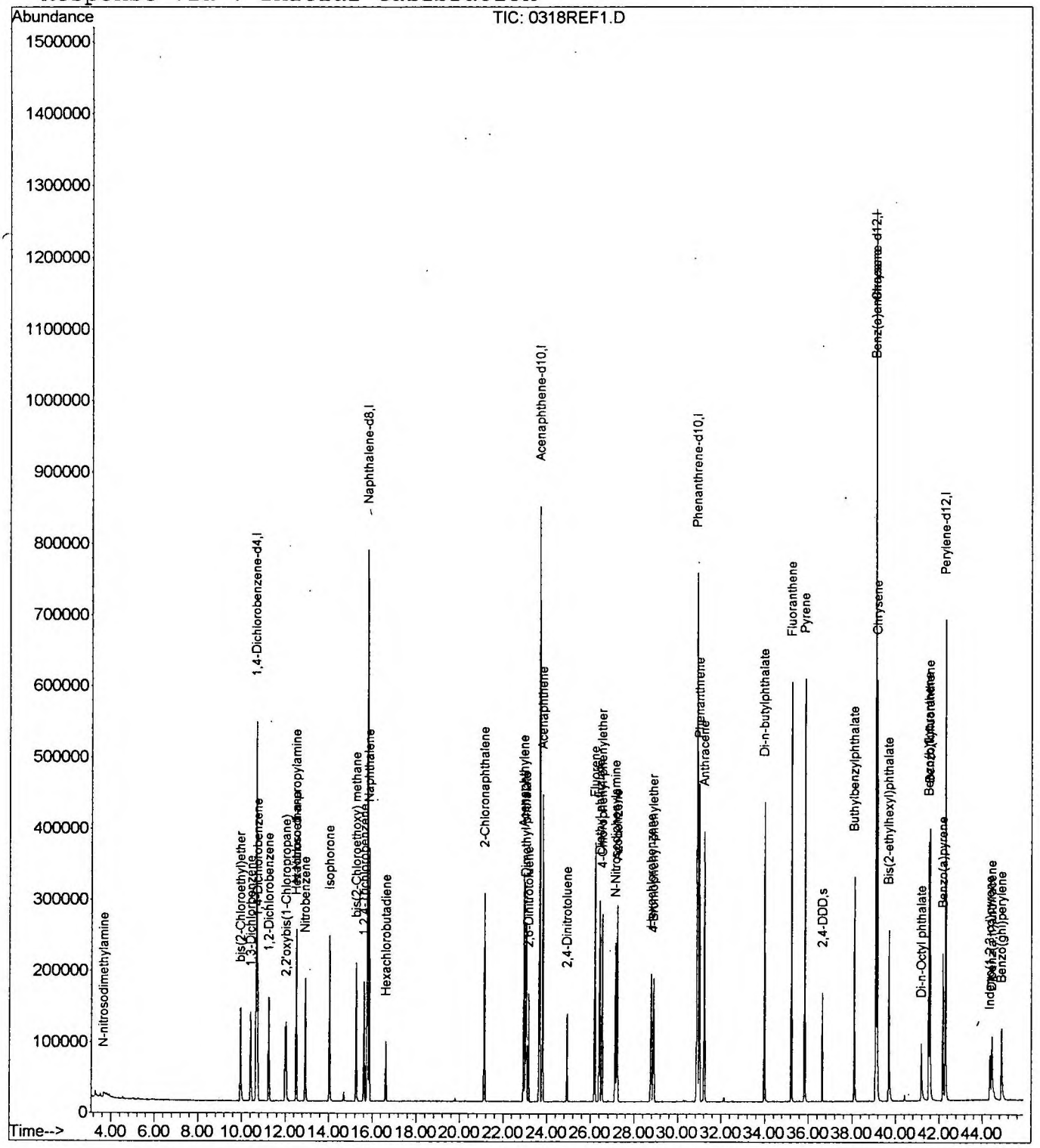
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\0318REF1.D Vial: 4
Acq On : 9 Apr 2002 5:58 pm Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 26 13:47 2002 Quant Results File: SCANAPR090

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator
Title : Method 508 GC/MS Scan
Last Update : Fri Apr 26 13:24:19 2002
Response via : Initial Calibration



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