Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\031102\C40A0311.D Vial: 6
Acq On : 11 Mar 2002 3:45 pm Operator: McLean
Sample : C40 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 14 12:23:39 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Mar 13 06:26:00 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.56	150	2166534	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	5054222	20.00	ug/L	0.02
17) Acenaphthene-d10	18.15	164	2742586	20.00	ug/L	0.00
29) Phenanthrene-d10	22.51	188	4504654	20.00	ug/L	0.02
38) Chrysene-d12	30.34	240	3672392	20.00	ug/L	0.02
44) Perylene-d12	34.20	264	2192526	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.43	235	34938	5.33	ug/L	0.00
Spiked Amount 5.000			Recovery =	106.60%		
			28-52			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.57	74	1896090	38.97	ug/L	100
3) bis(2-chloroethyl) ether	9.02	93	2862868	37.33	ug/L	97
4) 1,3 - Dichlorobenze	9.39	146	2858070	37.68	ug/L	99
5) 1,4 - Dichlorobenzene	9.61	146	2831532	37.43	ug/L	99
6) 1,2 - Dichlorobenzene	9.99	146	2593981	37.04	ug/L	100
7) 2,2 ' - oxybis (1-Chloropr	10.45	45	6594742	37.75	ug/L	98
8) N-Nitroso-di-n-propylamine	10.81	70	2235429	40.54	ug/L	100
9) Hexachloroethane	10.87	117	1102903	38.81	ug/L	98
11) Nitrobenzene	11.14	77	3489962	38.34	ug/L	99
12) Isophorone	11.87	82	6467211	38.61	ug/L	99
13) bis(2-Chloroethoxy) methan	12.59	93	3863909	38.33	ug/L	99
14) 1,2,4-Trichlorobenzene	12.92	180	2231996	38.57	ug/L	100
15) Naphthalene	13.11	128	8024243	38.20	ug/L	99
16) Hexachlorobutadiene	13.54	225	1256451	38.83	ug/L	98
18) Hexachlorocyclopentadiene	15.61	237	1120243	46.39	ug/L	98
19) 2-chloronaphthalene	16.54	162	4827757	38.56	ug/L	100
20) Dimethylphthalate	17.64	163	5913377	39.57	ug/L	99
21) 2,6-Dinitrotoluene	17.74	165	1272705	40.01	ug/L	98
22) Acenaphthylene	17.72	152	6734386	38.77	ug/L	99
23) Acenaphthene	18.26	153	4561365	38.63	ug/L	99
24) 2,4-Dinitrotoluene	18.90	165	1851686	40.66	ug/L	98
25) Diethylphthalate	19.77	149	5082297	39.52	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.92	204	2650248	38.67	ug/L	99
27) Fluorene	19.79	166	5297241	38.05	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.38	77	7260465	38.28	ug/L	98
30) N-Nitrosodiphenylamine	20.31	169	3700726	38.22	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.34	248	1520906	38.25	ug/L	97
32) Hexachlorobenzene	21.37	284	1578895	37.65	ug/L	98
33) Phenanthrene	22.59	178	7916833	37.95	ug/L	99
34) Anthracene	22.74	178	7842167	37.88	ug/L	100
35) Di-n-butylphthalate	24.67	149	9318233	38.97	ug/L	100
36) Fluoranthene	26.09	202	9160724	38.64	ug/L	99
39) Pyrene	26.72	202	9420540	37.11	ug/L	97
40) Butylbenzylphthalate	29.07	149	4168565	38.35	ug/L	95
41) Benzo (a) antracene	30.31	228	7526948	39.05	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.93	149	5462524	38.01	ug/L	99
43) Chrysene	30.42	228	6920645	37.79	ug/L	99
45) Di-n-Octylphthalate	32.77	149	8969226	38.09	ug/L	100
46) Benzo (b) fluoranthene	33.26	252	6081407	39.36	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\031102\C40A0311.D Vial: 6
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Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 14 12:23:39 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Mar 13 06:26:00 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.35	252	5961233	37.83	ug/L	97
48) Benzo (a) pyrene	34.06	252	5136429	38.92	ug/L	99
49) Indeno (1,2,3-cd) pyrene	36.74	276	3098048	40.80	ug/L	97
50) Dibenz (a,h) anthracene	36.85	278	2932404	40.15	ug/L	97
51) Benzo (g,h,i) perylene	37.42	276	2940561	40.24	ug/L	98

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Data File : C:\MSDCHEM\1\DATA\031102\C40A0311.D Vial: 6
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Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
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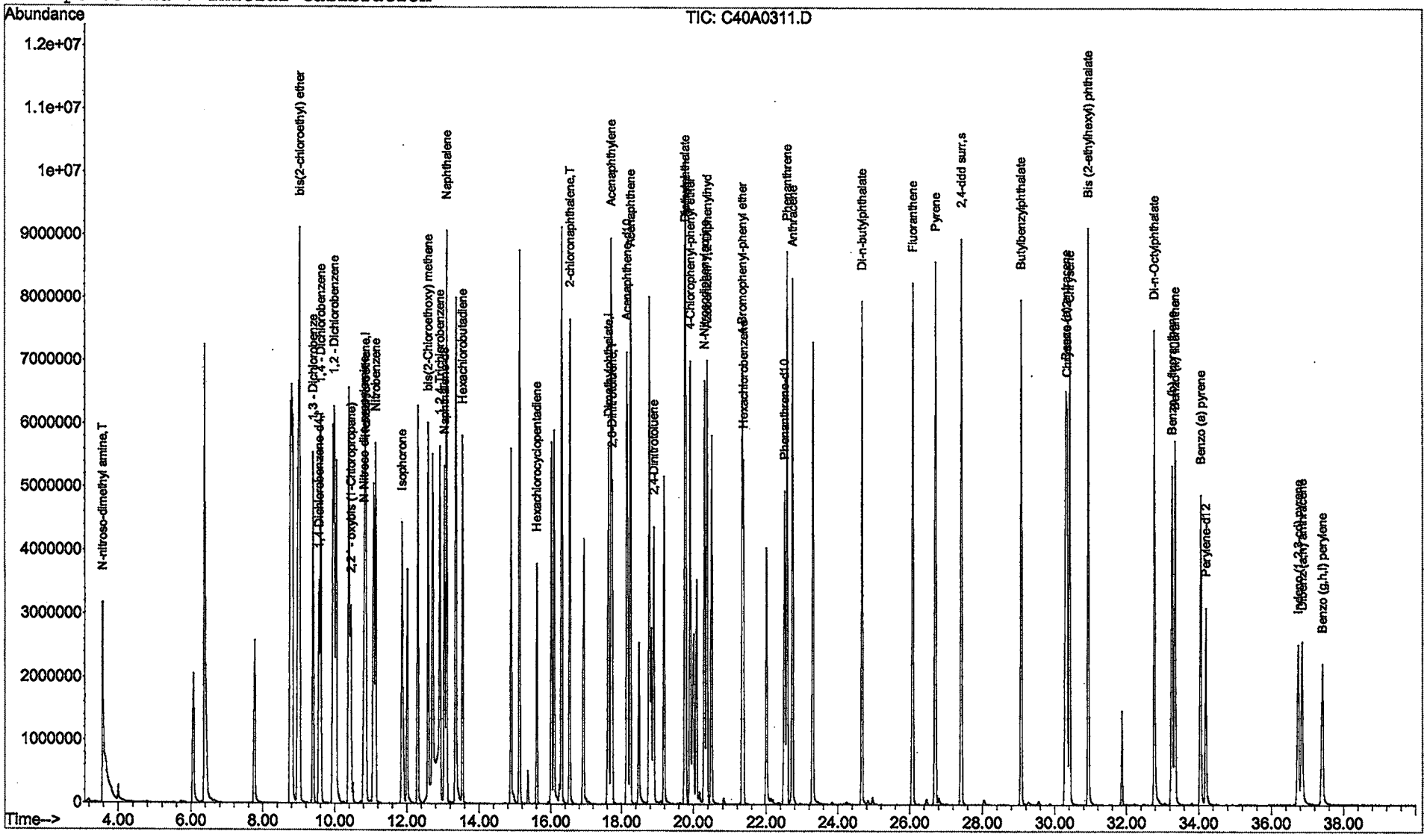

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\031102\CCKA0311.D Vial: 10
Acq On : 11 Mar 2002 7:00 pm Operator: McLean
Sample : CAL CK STD Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 14 12:32:16 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Mar 13 06:26:00 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.54	150	1841662	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	4460168	20.00	ug/L	0.00
17) Acenaphthene-d10	18.14	164	2377774	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3916211	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	3406514	20.00	ug/L	0.00
44) Perylene-d12	34.19	264	1771296	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	0.00	235	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
				17.5 - 32.5		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.55	74	976342	23.61	ug/L	100
3) bis(2-chloroethyl) ether	8.98	93	1641384	25.18	ug/L	97
4) 1,3 - Dichlorobenze	9.38	146	1548324	24.01	ug/L	99
5) 1,4 - Dichlorobenzene	9.59	146	1551424	24.13	ug/L	98
6) 1,2 - Dichlorobenzene	9.97	146	1479637	24.86	ug/L	98
7) 2,2 ' - oxybis (1-Chloropr	10.44	45	3536487	23.81	ug/L	97
8) N-Nitroso-di-n-propylamine	10.78	70	1239053	26.43	ug/L	99
9) Hexachloroethane	10.86	117	612483	25.35	ug/L	98
11) Nitrobenzene	11.11	77	1792715	22.32	ug/L	97
12) Isophorone	11.84	82	3377416	22.85	ug/L	99
13) bis(2-Chloroethoxy) methan	12.57	93	2016774	22.67	ug/L	100
14) 1,2,4-Trichlorobenzene	12.91	180	1189931	23.30	ug/L	98
15) Naphthalene	13.09	128	4286120	23.12	ug/L	100
16) Hexachlorobutadiene	13.53	225	685577	24.01	ug/L	96
18) Hexachlorocyclopentadiene	15.61	237	472319	22.56	ug/L	97
19) 2-chloronaphthalene	16.52	162	2626758	24.20	ug/L	99
20) Dimethylphthalate	17.62	163	3062047	23.63	ug/L	99
21) 2,6-Dinitrotoluene	17.72	165	657315	23.84	ug/L	93
22) Acenaphthylene	17.71	152	3617768	24.02	ug/L	100
23) Acenaphthene	18.24	153	2439928	23.83	ug/L	99
24) 2,4-Dinitrotoluene	18.88	165	977397	24.75	ug/L	96
25) Diethylphthalate	19.75	149	2797262	25.09	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.90	204	1445314	24.32	ug/L	97
27) Fluorene	19.77	166	2914365	24.15	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.35	77	3624151	22.04	ug/L	100
30) N-Nitrosodiphenylamine	20.28	169	2125925	25.26	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.33	248	818146	23.67	ug/L	95
32) Hexachlorobenzene	21.36	284	844773	23.17	ug/L	92
33) Phenanthrene	22.58	178	4181316	23.05	ug/L	99
34) Anthracene	22.72	178	4171456	23.18	ug/L	99
35) Di-n-butylphthalate	24.66	149	5005348	24.08	ug/L	99
36) Fluoranthene	26.07	202	4772749	23.16	ug/L	99
39) Pyrene	26.70	202	4982181	21.16	ug/L	95
40) Butylbenzylphthalate	29.06	149	2211074	21.93	ug/L	98
41) Benzo (a) antracene	30.30	228	4078795	22.81	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.92	149	3010415	22.58	ug/L	97
43) Chrysene	30.40	228	3846501	22.64	ug/L	99
45) Di-n-Octylphthalate	32.76	149	4728383	24.85	ug/L	99
46) Benzo (b) fluoranthene	33.24	252	3124856	25.03	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\031102\CCKA0311.D Vial: 10
Acq On : 11 Mar 2002 7:00 pm Operator: McLean
Sample : CAL CK STD Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 14 12:32:16 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Mar 13 06:26:00 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.33	252	3268309	25.67	ug/L	98
48) Benzo (a) pyrene	34.04	252	2438505	22.87	ug/L	99
49) Indeno (1,2,3-cd) pyrene	36.72	276	1197319	19.52	ug/L	97
50) Dibenz (a,h) anthracene	36.84	278	1286404	21.80	ug/L	98
51) Benzo (g,h,i) perylene	37.39	276	1151519	19.51	ug/L	99

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\031102\CCKA0311.D Vial: 10
Acq On : 11 Mar 2002 7:00 pm Operator: McLean
Sample : CAL CK STD Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 14 12:32 2002 Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration