Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017030.D
Acq On : 10 May 2015 18:57
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 11 05:31:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	65960	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	312904	20.00	ng		0.00
38) Acenaphthene-d10	14.43	164	212435	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	458252	20.00	ng		0.00
75) Chrysene-d12	21.35	240	443523	20.00	ng		0.00
86) Perylene-d12	23.65	264	430069	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	284045	74.98	ng		0.00
7) Phenol-d6	6.97	99	437841	80.90	ng		0.00
23) Nitrobenzene-d5	8.95	82	516203	80.59	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	182040	85.36	ng		0.00
44) 2-Fluorobiphenyl	13.05	172	1056206	75.03	ng		0.00
78) Terphenyl-d14	19.80	244	1512115	79.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	53182	33.50	ng	#	1
3) Pyridine	3.68	79	172145	35.08	ng		99
4) n-Nitrosodimethylamine	3.60	42	118410	40.42	ng		90
6) Aniline	7.12	93	294472	38.75	ng		99
8) 2-Chlorophenol	7.36	128	174306	39.72	ng		98
9) Benzaldehyde	6.93	77	141891	36.84	ng		98
10) Phenol	7.00	94	235475	40.57	ng		95
11) bis(2-Chloroethyl)ether	7.22	93	169522	37.78	ng		98
12) 1,3-Dichlorobenzene	7.68	146	180463	37.29	ng		97
13) 1,4-Dichlorobenzene	7.82	146	182067	37.14	ng		99
14) 1,2-Dichlorobenzene	8.14	146	179021	38.06	ng		92
15) Benzyl Alcohol	8.03	79	200044	40.47	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.32	45	290054	34.92	ng		99
17) 2-Methylphenol	8.25	107	163401	39.98	ng		96
18) Hexachloroethane	8.86	117	76910	38.17	ng		98
19) n-Nitroso-di-n-propylamine	8.59	70	181015	38.14	ng		96
20) 3+4-Methylphenols	8.57	107	234254	41.60	ng		93
22) Acetophenone	8.61	105	285557	38.32	ng	#	97
24) Nitrobenzene	8.99	77	256365	39.63	ng		98
25) Isophorone	9.51	82	479885	37.11	ng		98
26) 2-Nitrophenol	9.70	139	110867	42.10	ng		95
27) 2,4-Dimethylphenol	9.77	122	189704	39.80	ng		99
28) bis(2-Chloroethoxy)methane	10.00	93	243093	37.24	ng		98
29) 2,4-Dichlorophenol	10.24	162	184308	40.93	ng		98
30) 1,2,4-Trichlorobenzene	10.44	180	184714	38.69	ng		93
31) Naphthalene	10.63	128	586845	37.71	ng		98
32) Benzoic acid	9.92	122	139722	48.41	ng		94
33) 4-Chloroaniline	10.74	127	288909	40.20	ng		97
34) Hexachlorobutadiene	10.91	225	113140	37.86	ng		99
35) Caprolactam	11.53	113	90452	38.67	ng		94
36) 4-Chloro-3-methylphenol	11.88	107	236190	40.97	ng		96
37) 2-Methylnaphthalene	12.24	142	456099	38.48	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.61	216	218643	38.08	ng	#	100
40) Hexachlorocyclopentadiene	12.59	237	113497	30.60	ng		94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017030.D
Acq On : 10 May 2015 18:57
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 11 05:31:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.86	196	160434	39.42	ng		93
43) 2,4,5-Trichlorophenol	12.95	196	172665	39.97	ng		98
45) 1,1'-Biphenyl	13.26	154	567545	37.32	ng		98
46) 2-Chloronaphthalene	13.30	162	458615	38.07	ng		97
47) 2-Nitroaniline	13.51	65	190769	45.49	ng		99
48) Acenaphthylene	14.15	152	784834	37.41	ng		99
49) Dimethylphthalate	13.89	163	585890	36.93	ng		99
50) 2,6-Dinitrotoluene	14.01	165	142376	43.23	ng		96
51) Acenaphthene	14.49	154	460535	36.89	ng		98
52) 3-Nitroaniline	14.34	138	161255	43.04	ng		92
53) 2,4-Dinitrophenol	14.54	184	62113	41.23	ng	#	83
54) Dibenzofuran	14.83	168	671227	37.86	ng		95
55) 4-Nitrophenol	14.67	139	114073	35.90	ng		92
56) 2,4-Dinitrotoluene	14.79	165	197526	46.88	ng		98
57) Fluorene	15.47	166	597252	38.05	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	149289	40.05	ng	#	77
59) Diethylphthalate	15.26	149	625216	37.34	ng		98
60) 4-Chlorophenyl-phenylether	15.47	204	299668	38.00	ng		96
61) 4-Nitroaniline	15.51	138	174500	40.17	ng		91
62) Azobenzene	15.76	77	651805	37.58	ng		95
64) 4,6-Dinitro-2-methylphenol	15.56	198	112003	49.29	ng		92
65) n-Nitrosodiphenylamine	15.69	169	528998	37.82	ng		97
66) 4-Bromophenyl-phenylether	16.37	248	180623	39.27	ng		97
67) Hexachlorobenzene	16.48	284	195046	40.21	ng		97
68) Atrazine	16.64	200	186437	37.03	ng		95
69) Pentachlorophenol	16.83	266	118212	37.54	ng		93
70) Phenanthrene	17.21	178	867207	36.77	ng		99
71) Anthracene	17.31	178	889772	37.40	ng		99
72) Carbazole	17.58	167	811376	35.87	ng		100
73) Di-n-butylphthalate	18.14	149	1071038	36.53	ng		99
74) Fluoranthene	19.23	202	982308	35.90	ng		99
76) Benzidine	19.42	184	517250	34.32	ng		99
77) Pyrene	19.59	202	990240	37.83	ng		99
79) Butylbenzylphthalate	20.49	149	478172	38.43	ng		99
80) Benzo(a)anthracene	21.33	228	927697	38.99	ng		98
81) 3,3'-Dichlorobenzidine	21.27	252	356002	38.32	ng		97
82) Chrysene	21.38	228	876357	39.32	ng		98
83) Bis(2-ethylhexyl)phthalate	21.26	149	654283	38.45	ng		98
84) Di-n-octyl phthalate	22.15	149	1099507	38.46	ng	#	100
85) Indeno(1,2,3-cd)pyrene	26.01	276	1065704	40.13	ng	#	100
87) Benzo(b)fluoranthene	22.95	252	919418	38.38	ng		96
88) Benzo(k)fluoranthene	22.99	252	907724	39.38	ng		98
89) Benzo(a)pyrene	23.55	252	865863	38.76	ng		99
90) Dibenzo(a,h)anthracene	26.02	278	893906	39.17	ng		98
91) Benzo(g,h,i)perylene	26.73	276	841884	38.74	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
Data File : BG017030.D
Acq On : 10 May 2015 18:57
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 11 05:31:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 05:17:53 2015
Response via : Initial Calibration