Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070615\
Data File : BG017769.D
Acq On : 6 Jul 2015 11:47
Operator : TP/UM
Sample : SSTD00527
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00527

Quant Time: Jul 06 14:17:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 06 14:09:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	76484	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	360673	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	223838	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	485671	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	501068	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	478948	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	4324	2.22	ng/uL	0.00
5) Phenol-d5	6.78	99	35499	5.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	21991	5.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	28451	5.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	28084	5.12	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	14089	5.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	12913	4.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	25789	5.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	41651	6.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	78839	5.41	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	108053	5.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	10453	3.40	ng/ul	0.00
57) Fluorene-d10	15.26	176	83558	5.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	7031	2.89	ng/ul	0.00
70) Anthracene-d10	17.11	188	122170	5.52	ng/ul	0.00
78) Pyrene-d10	19.41	212	128428	5.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	111932	5.35	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.75	77	24524	6.28	ng/ul	93
6) Phenol	6.81	94	39271	5.43	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.04	93	30063	5.48	ng/ul	97
10) 2-Chlorophenol	7.17	128	30563	5.45	ng/ul	90
11) 2-Methylphenol	8.05	108	27532	5.12	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.15	45	46023	5.47	ng/ul	99
14) Acetophenone	8.42	105	44266	5.40	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.40	70	24898	4.89	ng/ul	94
16) 4-Methylphenol	8.37	108	30838	5.18	ng/ul	97
17) Hexachloroethane	8.67	117	12694	5.26	ng/ul	97
20) Nitrobenzene	8.79	77	34917	4.94	ng/ul	93
21) Isophorone	9.32	82	63846	4.92	ng/ul	99
23) 2-Nitrophenol	9.50	139	14651	4.76	ng/ul	90
24) 2,4-Dimethylphenol	9.57	107	35055	5.16	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.81	93	37088	4.94	ng/ul#	92
27) 2,4-Dichlorophenol	10.03	162	27225	5.37	ng/ul	97
28) Naphthalene	10.43	128	103445	5.52	ng/ul	99
30) 4-Chloroaniline	10.54	127	42225	6.06	ng/ul	96
31) Hexachlorobutadiene	10.72	225	17507	6.18	ng/ul#	83
32) Caprolactam	11.28	113	11710	4.62	ng/ul	86
33) 4-Chloro-3-methylphenol	11.68	107	31470	5.04	ng/ul	95
34) 2-Methylnaphthalene	12.05	142	71886	5.49	ng/ul	90
36) 1,2,4,5-Tetrachlorobenzene	12.43	216	31831	5.60	ng/ul	88

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070615\
Data File : BG017769.D
Acq On : 6 Jul 2015 11:47
Operator : TP/UM
Sample : SSTD00527
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00527

Quant Time: Jul 06 14:17:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 06 14:09:36 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
37) Hexachlorocyclopentadiene	12.41	237	14133	4.54 ng/ul#	93
38) 2,4,6-Trichlorophenol	12.67	196	18981	5.20 ng/ul	91
39) 2,4,5-Trichlorophenol	12.74	196	20831	5.03 ng/ul	89
40) 1,1'-Biphenyl	13.09	154	90199	5.43 ng/ul	98
41) 2-Chloronaphthalene	13.12	162	69604	5.43 ng/ul	98
42) 2-Nitroaniline	13.33	65	20679	4.59 ng/ul	99
44) Dimethylphthalate	13.72	163	90774	5.55 ng/ul	98
45) 2,6-Dinitrotoluene	13.84	165	15584	4.66 ng/ul#	83
47) Acenaphthylene	13.97	152	120991	5.53 ng/ul	98
48) 3-Nitroaniline	14.16	138	17908	4.63 ng/ul	92
49) Acenaphthene	14.32	153	79953	5.41 ng/ul	97
50) 2,4-Dinitrophenol	14.37	184	3198	2.52 ng/ul	93
52) 4-Nitrophenol	14.47	109	9659	3.92 ng/ul	92
53) Dibenzofuran	14.66	168	110797	5.59 ng/ul	96
54) 2,4-Dinitrotoluene	14.63	165	21104	4.50 ng/ul#	90
55) 2,3,4,6-Tetrachlorophenol	14.89	232	15089	4.73 ng/ul#	94
56) Diethylphthalate	15.09	149	95352	5.44 ng/ul	98
58) Fluorene	15.31	166	97179	5.65 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.31	204	45517	5.65 ng/ul	94
60) 4-Nitroaniline	15.33	138	20258	4.61 ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.38	198	7407	2.88 ng/ul	98
64) N-Nitrosodiphenylamine	15.53	169	80040	5.45 ng/ul	97
65) 4-Bromophenyl-phenylether	16.21	248	25421	5.33 ng/ul	89
66) Hexachlorobenzene	16.31	284	26743	5.21 ng/ul	90
67) Atrazine	16.48	200	27287	5.24 ng/ul	93
68) Pentachlorophenol	16.66	266	5036	2.68 ng/ul#	76
69) Phenanthrene	17.05	178	153795	5.82 ng/ul	96
71) Anthracene	17.14	178	157905	5.81 ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.04	216	31278	5.43 ng/uL	88
73) Pentachlorobenzene	14.57	250	32075	5.58 ng/uL	94
74) Carbazole	17.41	167	138388	5.90 ng/ul	98
75) Di-n-butylphthalate	17.99	149	170763	5.35 ng/ul	100
76) Fluoranthene	19.07	202	163010	6.21 ng/ul#	93
79) Pyrene	19.44	202	175652	5.57 ng/ul	96
80) Butylbenzylphthalate	20.36	149	70084	4.88 ng/ul	99
81) 3,3'-Dichlorobenzidine	21.13	252	42467	4.79 ng/ul	93
82) Benzo(a)anthracene	21.19	228	156018	5.49 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	99195	4.86 ng/ul	99
84) Chrysene	21.24	228	149454	5.58 ng/ul	97
86) Di-n-octyl phthalate	22.01	149	156271	5.27 ng/ul	100
87) Benzo(b)fluoranthene	22.75	252	157640	5.72 ng/ul	97
88) Benzo(k)fluoranthene	22.80	252	140835	5.40 ng/ul	98
90) Benzo(a)pyrene	23.33	252	141749	5.40 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.67	276	151553	5.28 ng/ul	98
92) Dibenzo(a,h)anthracene	25.68	278	128305	5.19 ng/ul	98
93) Benzo(g,h,i)perylene	26.36	276	128259	5.36 ng/ul#	91

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070615\
Data File : BG017769.D
Acq On : 6 Jul 2015 11:47
Operator : TP/UM
Sample : SSTD00527
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00527

Quant Time: Jul 06 14:17:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG070615.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 06 14:09:36 2015
Response via : Initial Calibration