Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG062217\
Data File : BG027613.D
Acq On : 23 Jun 2017 2:09
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 23 03:01:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	20086	20.00	ng		0.00
21) Naphthalene-d8	11.33	136	100383	20.00	ng		0.00
38) Acenaphthene-d10	15.09	164	65078	20.00	ng		0.00
63) Phenanthrene-d10	17.84	188	166651	20.00	ng		0.00
75) Chrysene-d12	22.21	240	188181	20.00	ng		0.00
86) Perylene-d12	25.84	264	178208	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.08	112	110653	78.40	ng		0.00
7) Phenol-d6	7.64	99	163966	78.48	ng		0.00
23) Nitrobenzene-d5	9.67	82	169305	79.81	ng		0.00
41) 2,4,6-Tribromophenol	16.57	330	87087	89.76	ng		0.00
44) 2-Fluorobiphenyl	13.71	172	393809	82.66	ng		0.00
78) Terphenyl-d14	20.42	244	670270	83.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.09	88	20830	38.02	ng		86
3) Pyridine	4.47	79	65137	36.72	ng	#	82
4) n-Nitrosodimethylamine	4.38	42	32223	39.80	ng		88
6) Aniline	7.83	93	97071	38.07	ng		97
8) 2-Chlorophenol	8.07	128	58432	39.13	ng		94
9) Benzaldehyde	7.65	77	54907	38.68	ng		95
10) Phenol	7.67	94	83754	39.35	ng		96
11) bis(2-Chloroethyl)ether	7.91	93	61856	37.13	ng		90
12) 1,3-Dichlorobenzene	8.40	146	61194	38.82	ng		97
13) 1,4-Dichlorobenzene	8.54	146	64233	40.36	ng		97
14) 1,2-Dichlorobenzene	8.86	146	63117	40.36	ng		95
15) Benzyl Alcohol	8.73	79	66331	39.76	ng		96
16) 2,2'-oxybis(1-Chloropropan	9.02	45	89981	32.55	ng		86
17) 2-Methylphenol	8.92	107	58227	38.88	ng		96
18) Hexachloroethane	9.59	117	25135	40.27	ng	#	80
19) n-Nitroso-di-n-propylamine	9.29	70	63589	38.32	ng	#	85
20) 3+4-Methylphenols	9.25	107	81501	39.75	ng		92
22) Acetophenone	9.32	105	109898	39.92	ng	#	89
24) Nitrobenzene	9.71	77	92222	39.66	ng		93
25) Isophorone	10.23	82	164919	37.84	ng		98
26) 2-Nitrophenol	10.42	139	35471	41.24	ng		98
27) 2,4-Dimethylphenol	10.46	122	64949	39.99	ng		99
28) bis(2-Chloroethoxy)methane	10.70	93	91584	37.28	ng		98
29) 2,4-Dichlorophenol	10.96	162	59238	42.22	ng		99
30) 1,2,4-Trichlorobenzene	11.18	180	67162	41.87	ng		98
31) Naphthalene	11.37	128	217718	40.13	ng		97
32) Benzoic acid	10.58	122	45271	40.58	ng		92
33) 4-Chloroaniline	11.47	127	95430	41.47	ng		93
34) Hexachlorobutadiene	11.64	225	42267	43.60	ng		91
35) Caprolactam	12.24	113	25699	39.30	ng	#	78
36) 4-Chloro-3-methylphenol	12.55	107	90366	42.00	ng		99
37) 2-Methylnaphthalene	12.94	142	163955	41.58	ng		99
39) 1,2,4,5-Tetrachlorobenzene	13.29	216	88636	43.43	ng		97
40) Hexachlorocyclopentadiene	13.28	237	45695	41.77	ng		100

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG062217\
Data File : BG027613.D
Acq On : 23 Jun 2017 2:09
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Jun 23 03:01:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	57144	43.33	ng		97
43) 2,4,5-Trichlorophenol	13.60	196	64333	41.51	ng		98
45) 1,1'-Biphenyl	13.92	154	218743	40.31	ng		98
46) 2-Chloronaphthalene	13.98	162	164114	40.66	ng		94
47) 2-Nitroaniline	14.17	65	71606	39.52	ng		95
48) Acenaphthylene	14.82	152	287634	40.67	ng		96
49) Dimethylphthalate	14.53	163	226882	39.82	ng		96
50) 2,6-Dinitrotoluene	14.65	165	51624	41.75	ng		95
51) Acenaphthene	15.16	154	198127	40.21	ng		99
52) 3-Nitroaniline	14.99	138	50928	39.02	ng		91
53) 2,4-Dinitrophenol	15.19	184	27092	38.77	ng	#	82
54) Dibenzofuran	15.49	168	259564	40.44	ng		99
55) 4-Nitrophenol	15.27	139	41004	37.53	ng	#	80
56) 2,4-Dinitrotoluene	15.44	165	74090	42.26	ng	#	93
57) Fluorene	16.13	166	245245	40.35	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.70	232	58957	43.21	ng		90
59) Diethylphthalate	15.87	149	248917	40.03	ng		96
60) 4-Chlorophenyl-phenylether	16.11	204	123814	41.39	ng		94
61) 4-Nitroaniline	16.15	138	57958	40.48	ng	#	85
62) Azobenzene	16.41	77	239972	37.64	ng		95
64) 4,6-Dinitro-2-methylphenol	16.20	198	42329	40.00	ng		79
65) n-Nitrosodiphenylamine	16.33	169	202009	39.54	ng		98
66) 4-Bromophenyl-phenylether	17.01	248	78051	42.58	ng	#	85
67) Hexachlorobenzene	17.14	284	83315	42.54	ng		95
68) Atrazine	17.26	200	75677	40.44	ng		96
69) Pentachlorophenol	17.48	266	50253	41.30	ng		96
70) Phenanthrene	17.88	178	375976	39.66	ng		94
71) Anthracene	17.97	178	382868	40.11	ng		96
72) Carbazole	18.24	167	361097	38.83	ng		97
73) Di-n-butylphthalate	18.76	149	410944	39.44	ng	#	95
74) Fluoranthene	19.87	202	443135	40.12	ng		95
76) Benzidine	20.04	184	168808	36.55	ng		97
77) Pyrene	20.23	202	458042	40.04	ng		94
79) Butylbenzylphthalate	21.11	149	186756	39.12	ng		96
80) Benzo(a)anthracene	22.18	228	461119	40.84	ng		94
81) 3,3'-Dichlorobenzidine	22.08	252	167743	41.09	ng		99
82) Chrysene	22.26	228	431627	40.34	ng		94
83) Bis(2-ethylhexyl)phthalate	22.04	149	271889	38.85	ng		98
84) Di-n-octyl phthalate	23.39	149	455052	39.09	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.03	276	517960	42.48	ng	#	95
87) Benzo(b)fluoranthene	24.67	252	457881	40.19	ng	#	96
88) Benzo(k)fluoranthene	24.76	252	452476	40.59	ng	#	94
89) Benzo(a)pyrene	25.67	252	433350	40.30	ng	#	93
90) Dibenzo(a,h)anthracene	30.10	278	450439	41.13	ng	#	98
91) Benzo(g,h,i)perylene	31.35	276	431760	40.58	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG062217\
Data File : BG027613.D
Acq On : 23 Jun 2017 2:09
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jun 23 03:01:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 18:52:15 2017
Response via : Initial Calibration