Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017242.D
Acq On : 22 May 2015 12:22
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 23 00:52:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	40954	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	182298	20.00	ng		0.00
38) Acenaphthene-d10	14.34	164	112555	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	242589	20.00	ng		0.00
75) Chrysene-d12	21.27	240	282725	20.00	ng		0.00
86) Perylene-d12	23.52	264	272024	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	181220	78.51	ng		0.00
7) Phenol-d6	6.88	99	243252	75.09	ng		0.00
23) Nitrobenzene-d5	8.84	82	296639	75.97	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	99382	73.04	ng		0.00
44) 2-Fluorobiphenyl	12.96	172	583429	76.06	ng		0.00
78) Terphenyl-d14	19.71	244	960118	70.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	37031	40.66	ng		90
3) Pyridine	3.54	79	109222	39.64	ng		92
4) n-Nitrosodimethylamine	3.47	42	74110	35.44	ng	#	89
6) Aniline	7.01	93	168107	37.51	ng		98
8) 2-Chlorophenol	7.25	128	104648	37.90	ng		98
9) Benzaldehyde	6.82	77	78864	36.82	ng		90
10) Phenol	6.91	94	131958	38.41	ng		99
11) bis(2-Chloroethyl)ether	7.11	93	102718	39.88	ng		97
12) 1,3-Dichlorobenzene	7.57	146	117708	38.17	ng		95
13) 1,4-Dichlorobenzene	7.72	146	113971	36.61	ng		99
14) 1,2-Dichlorobenzene	8.03	146	111326	37.44	ng		97
15) Benzyl Alcohol	7.93	79	111263	35.35	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	164609	39.41	ng		98
17) 2-Methylphenol	8.15	107	92068	36.96	ng		88
18) Hexachloroethane	8.76	117	49605	38.15	ng		94
19) n-Nitroso-di-n-propylamine	8.49	70	101993	36.14	ng		94
20) 3+4-Methylphenols	8.47	107	127899	36.95	ng		96
22) Acetophenone	8.50	105	164108	37.09	ng	#	99
24) Nitrobenzene	8.89	77	145094	37.98	ng		96
25) Isophorone	9.40	82	266834	37.08	ng		98
26) 2-Nitrophenol	9.60	139	67215	39.36	ng		93
27) 2,4-Dimethylphenol	9.67	122	103836	36.94	ng		98
28) bis(2-Chloroethoxy)methane	9.90	93	133648	38.14	ng		96
29) 2,4-Dichlorophenol	10.14	162	99717	37.60	ng		99
30) 1,2,4-Trichlorobenzene	10.34	180	110733	36.81	ng		95
31) Naphthalene	10.52	128	331169	37.12	ng		97
32) Benzoic acid	9.83	122	59023	30.98	ng		91
33) 4-Chloroaniline	10.64	127	155759	36.92	ng		96
34) Hexachlorobutadiene	10.81	225	70338	36.93	ng		99
35) Caprolactam	11.42	113	48319	36.24	ng		94
36) 4-Chloro-3-methylphenol	11.79	107	121510	36.27	ng		99
37) 2-Methylnaphthalene	12.15	142	250779	35.45	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	128578	40.38	ng		97
40) Hexachlorocyclopentadiene	12.49	237	68067	35.04	ng		96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017242.D
Acq On : 22 May 2015 12:22
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 23 00:52:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.77	196	84305	37.32	ng	95
43) 2,4,5-Trichlorophenol	12.86	196	92172	39.60	ng	98
45) 1,1'-Biphenyl	13.17	154	308004	37.99	ng	99
46) 2-Chloronaphthalene	13.20	162	243902	38.00	ng	99
47) 2-Nitroaniline	13.42	65	95649	38.30	ng	98
48) Acenaphthylene	14.06	152	414483	37.70	ng	99
49) Dimethylphthalate	13.80	163	321729	36.56	ng	97
50) 2,6-Dinitrotoluene	13.92	165	72995	37.43	ng	98
51) Acenaphthene	14.40	154	241830	37.24	ng	99
52) 3-Nitroaniline	14.26	138	80819	37.35	ng	99
53) 2,4-Dinitrophenol	14.46	184	36537	32.27	ng	94
54) Dibenzofuran	14.74	168	354846	36.76	ng	99
55) 4-Nitrophenol	14.60	139	65715	37.72	ng	95
56) 2,4-Dinitrotoluene	14.71	165	104503	38.42	ng	97
57) Fluorene	15.39	166	314931	36.86	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	79737	37.33	ng	100
59) Diethylphthalate	15.17	149	343805	36.37	ng	99
60) 4-Chlorophenyl-phenylether	15.38	204	158851	36.19	ng	94
61) 4-Nitroaniline	15.42	138	91916	38.08	ng	98
62) Azobenzene	15.68	77	333833	36.96	ng	96
64) 4,6-Dinitro-2-methylphenol	15.47	198	61607	37.05	ng	97
65) n-Nitrosodiphenylamine	15.60	169	281204	37.76	ng	96
66) 4-Bromophenyl-phenylether	16.28	248	98535	37.24	ng	98
67) Hexachlorobenzene	16.39	284	104651	37.48	ng	97
68) Atrazine	16.55	200	104994	38.54	ng	96
69) Pentachlorophenol	16.74	266	59152	33.94	ng	94
70) Phenanthrene	17.13	178	478335	38.24	ng	99
71) Anthracene	17.22	178	489547	38.61	ng	98
72) Carbazole	17.49	167	458163	39.33	ng	97
73) Di-n-butylphthalate	18.06	149	616806	39.57	ng	99
74) Fluoranthene	19.14	202	592150	39.42	ng	97
76) Benzidine	19.34	184	286837	31.07	ng	99
77) Pyrene	19.51	202	600970	34.65	ng	99
79) Butylbenzylphthalate	20.41	149	294447	37.33	ng	95
80) Benzo(a)anthracene	21.25	228	601748	37.14	ng	99
81) 3,3'-Dichlorobenzidine	21.19	252	233076	37.17	ng	98
82) Chrysene	21.31	228	567829	37.63	ng	98
83) Bis(2-ethylhexyl)phthalate	21.18	149	426202	38.02	ng	98
84) Di-n-octyl phthalate	22.06	149	716553	38.40	ng	99
85) Indeno(1,2,3-cd)pyrene	25.82	276	674300	37.34	ng	98
87) Benzo(b)fluoranthene	22.84	252	599479	37.80	ng	99
88) Benzo(k)fluoranthene	22.89	252	581413	38.62	ng	97
89) Benzo(a)pyrene	23.42	252	555151	38.12	ng	99
90) Dibenzo(a,h)anthracene	25.83	278	569030	38.06	ng	99
91) Benzo(g,h,i)perylene	26.53	276	535727	38.07	ng	97

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017242.D
Acq On : 22 May 2015 12:22
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 23 00:52:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 23 00:52:32 2015
Response via : Initial Calibration