Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017228.D
Acq On : 21 May 2015 00:51
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 21 03:39:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	48669	20.00	ng		0.00
21) Naphthalene-d8	10.49	136	216234	20.00	ng		0.00
38) Acenaphthene-d10	14.35	164	135269	20.00	ng		0.00
63) Phenanthrene-d10	17.10	188	320099	20.00	ng		0.00
75) Chrysene-d12	21.29	240	382828	20.00	ng		0.00
86) Perylene-d12	23.55	264	378304	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	213687	77.90	ng		0.00
7) Phenol-d6	6.90	99	299150	77.71	ng		0.00
23) Nitrobenzene-d5	8.86	82	357582	77.21	ng		0.00
41) 2,4,6-Tribromophenol	15.85	330	131734	80.56	ng		0.00
44) 2-Fluorobiphenyl	12.97	172	708056	76.81	ng		0.00
78) Terphenyl-d14	19.73	244	1306957	71.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.16	88	41991	38.80	ng		97
3) Pyridine	3.56	79	128242	39.16	ng		94
4) n-Nitrosodimethylamine	3.48	42	91822	36.95	ng		100
6) Aniline	7.02	93	203365	38.18	ng		96
8) 2-Chlorophenol	7.27	128	123873	37.75	ng		95
9) Benzaldehyde	6.83	77	94097	37.03	ng		99
10) Phenol	6.92	94	161439	39.54	ng		98
11) bis(2-Chloroethyl)ether	7.12	93	118954	38.86	ng		95
12) 1,3-Dichlorobenzene	7.58	146	135074	36.86	ng		99
13) 1,4-Dichlorobenzene	7.73	146	135901	36.73	ng		97
14) 1,2-Dichlorobenzene	8.05	146	129083	36.53	ng		97
15) Benzyl Alcohol	7.94	79	137992	36.89	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.23	45	196403	39.57	ng		100
17) 2-Methylphenol	8.16	107	111406	37.64	ng		95
18) Hexachloroethane	8.77	117	58921	38.13	ng		96
19) n-Nitroso-di-n-propylamine	8.50	70	121609	36.26	ng		97
20) 3+4-Methylphenols	8.49	107	150648	36.62	ng		93
22) Acetophenone	8.52	105	196947	37.53	ng	#	98
24) Nitrobenzene	8.90	77	175781	38.79	ng		97
25) Isophorone	9.42	82	320526	37.55	ng		98
26) 2-Nitrophenol	9.60	139	75362	37.20	ng	#	87
27) 2,4-Dimethylphenol	9.68	122	126699	38.00	ng		97
28) bis(2-Chloroethoxy)methane	9.91	93	159204	38.30	ng		93
29) 2,4-Dichlorophenol	10.16	162	123501	39.26	ng		96
30) 1,2,4-Trichlorobenzene	10.35	180	129139	36.19	ng		93
31) Naphthalene	10.54	128	403000	38.09	ng	#	95
32) Benzoic acid	9.84	122	79792	35.31	ng		95
33) 4-Chloroaniline	10.66	127	188167	37.60	ng		96
34) Hexachlorobutadiene	10.83	225	83724	37.06	ng		95
35) Caprolactam	11.44	113	62154	39.30	ng		97
36) 4-Chloro-3-methylphenol	11.81	107	157965	39.75	ng		95
37) 2-Methylnaphthalene	12.16	142	301238	35.90	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	152122	39.75	ng		98
40) Hexachlorocyclopentadiene	12.51	237	80424	34.45	ng		92

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017228.D
Acq On : 21 May 2015 00:51
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 21 03:39:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.78	196	108975	40.14	ng		98
43) 2,4,5-Trichlorophenol	12.87	196	117884	42.14	ng		94
45) 1,1'-Biphenyl	13.18	154	371541	38.13	ng		98
46) 2-Chloronaphthalene	13.22	162	296585	38.45	ng		100
47) 2-Nitroaniline	13.43	65	126398	42.11	ng		94
48) Acenaphthylene	14.07	152	523693	39.64	ng		96
49) Dimethylphthalate	13.82	163	400394	37.86	ng		99
50) 2,6-Dinitrotoluene	13.93	165	94564	40.35	ng		97
51) Acenaphthene	14.42	154	306835	39.32	ng		99
52) 3-Nitroaniline	14.27	138	109284	42.03	ng		99
53) 2,4-Dinitrophenol	14.47	184	42931	31.55	ng		96
54) Dibenzofuran	14.75	168	445768	38.42	ng		99
55) 4-Nitrophenol	14.62	139	82639	39.47	ng		94
56) 2,4-Dinitrotoluene	14.73	165	138698	42.43	ng		95
57) Fluorene	15.40	166	398465	38.80	ng	#	99
58) 2,3,4,6-Tetrachlorophenol	14.99	232	108091m	42.11	ng		
59) Diethylphthalate	15.19	149	433777	38.18	ng		99
60) 4-Chlorophenyl-phenylether	15.40	204	201653	38.23	ng		98
61) 4-Nitroaniline	15.44	138	128305	44.22	ng		95
62) Azobenzene	15.69	77	434196	40.00	ng		95
64) 4,6-Dinitro-2-methylphenol	15.49	198	81943	37.35	ng		93
65) n-Nitrosodiphenylamine	15.62	169	366364	37.28	ng		98
66) 4-Bromophenyl-phenylether	16.30	248	127102	36.41	ng		96
67) Hexachlorobenzene	16.41	284	138343	37.55	ng		97
68) Atrazine	16.57	200	135121	37.59	ng		98
69) Pentachlorophenol	16.76	266	69963	30.42	ng		90
70) Phenanthrene	17.14	178	644609	39.05	ng		99
71) Anthracene	17.24	178	649688	38.84	ng		99
72) Carbazole	17.51	167	624254	40.61	ng		98
73) Di-n-butylphthalate	18.08	149	837560	40.72	ng		98
74) Fluoranthene	19.16	202	805743	40.65	ng		96
76) Benzidine	19.35	184	371156	29.69	ng		95
77) Pyrene	19.53	202	816886	34.78	ng		98
79) Butylbenzylphthalate	20.43	149	402838	37.72	ng		97
80) Benzo(a)anthracene	21.27	228	822935	37.51	ng		98
81) 3,3'-Dichlorobenzidine	21.21	252	311630	36.71	ng		94
82) Chrysene	21.33	228	763542	37.37	ng		99
83) Bis(2-ethylhexyl)phthalate	21.20	149	572088	37.69	ng		99
84) Di-n-octyl phthalate	22.09	149	976420	38.64	ng		100
85) Indeno(1,2,3-cd)pyrene	25.87	276	948068	38.77	ng		98
87) Benzo(b)fluoranthene	22.87	252	800267	36.29	ng		100
88) Benzo(k)fluoranthene	22.92	252	814921	38.92	ng		99
89) Benzo(a)pyrene	23.46	252	771990	38.12	ng		99
90) Dibenzo(a,h)anthracene	25.88	278	793655	38.17	ng	#	98
91) Benzo(g,h,i)perylene	26.58	276	745495	38.10	ng	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052015\
Data File : BG017228.D
Acq On : 21 May 2015 00:51
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 21 03:39:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 21 02:15:39 2015
Response via : Initial Calibration