Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017258.D
Acq On : 23 May 2015 00:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 23 02:07:54 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	43166	20.00	ng		0.00
21) Naphthalene-d8	10.47	136	183017	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	113403	20.00	ng		0.00
63) Phenanthrene-d10	17.08	188	241757	20.00	ng		0.00
75) Chrysene-d12	21.27	240	277004	20.00	ng		0.00
86) Perylene-d12	23.52	264	269748	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	183117	75.27	ng		0.00
7) Phenol-d6	6.88	99	252507	73.96	ng		0.00
23) Nitrobenzene-d5	8.84	82	304082	77.57	ng		0.00
41) 2,4,6-Tribromophenol	15.83	330	98939	72.17	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	590574	76.42	ng		0.00
78) Terphenyl-d14	19.71	244	944616	71.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	37082	38.63	ng		93
3) Pyridine	3.55	79	110683	38.11	ng		95
4) n-Nitrosodimethylamine	3.47	42	76063	34.51	ng	#	88
6) Aniline	7.02	93	172231	36.46	ng		99
8) 2-Chlorophenol	7.26	128	107465	36.92	ng		95
9) Benzaldehyde	6.82	77	79350	34.56	ng		95
10) Phenol	6.91	94	132275	36.53	ng		99
11) bis(2-Chloroethyl)ether	7.12	93	103097	37.97	ng		96
12) 1,3-Dichlorobenzene	7.57	146	117297	36.09	ng		98
13) 1,4-Dichlorobenzene	7.72	146	120486	36.72	ng		97
14) 1,2-Dichlorobenzene	8.03	146	113698	36.28	ng		99
15) Benzyl Alcohol	7.93	79	111022	33.47	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.22	45	171413	38.94	ng		98
17) 2-Methylphenol	8.15	107	91233	34.75	ng		95
18) Hexachloroethane	8.76	117	51820	37.81	ng		90
19) n-Nitroso-di-n-propylamine	8.49	70	104718	35.20	ng		90
20) 3+4-Methylphenols	8.47	107	133022	36.46	ng		95
22) Acetophenone	8.50	105	164890	37.12	ng	#	98
24) Nitrobenzene	8.89	77	148029	38.59	ng		99
25) Isophorone	9.40	82	267771	37.06	ng	#	98
26) 2-Nitrophenol	9.59	139	64501	37.62	ng	#	88
27) 2,4-Dimethylphenol	9.67	122	102981	36.49	ng		96
28) bis(2-Chloroethoxy)methane	9.89	93	134259	38.16	ng		95
29) 2,4-Dichlorophenol	10.14	162	102039	38.33	ng		95
30) 1,2,4-Trichlorobenzene	10.34	180	113371	37.54	ng		97
31) Naphthalene	10.52	128	340824	38.06	ng		98
32) Benzoic acid	9.84	122	59513	31.12	ng	#	87
33) 4-Chloroaniline	10.64	127	157518	37.19	ng		97
34) Hexachlorobutadiene	10.81	225	72876	38.11	ng		97
35) Caprolactam	11.42	113	45207	33.78	ng		91
36) 4-Chloro-3-methylphenol	11.79	107	122006	36.27	ng		98
37) 2-Methylnaphthalene	12.14	142	255747	36.01	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	128932	40.18	ng		98
40) Hexachlorocyclopentadiene	12.49	237	62361	31.86	ng		94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017258.D
Acq On : 23 May 2015 00:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: May 23 02:07:54 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	12.76	196	86716	38.10	ng		99
43) 2,4,5-Trichlorophenol	12.85	196	90391	38.55	ng		92
45) 1,1'-Biphenyl	13.16	154	309878	37.94	ng		98
46) 2-Chloronaphthalene	13.20	162	249762	38.62	ng		98
47) 2-Nitroaniline	13.42	65	94767	37.66	ng		96
48) Acenaphthylene	14.06	152	416822	37.63	ng		100
49) Dimethylphthalate	13.80	163	317446	35.80	ng		99
50) 2,6-Dinitrotoluene	13.92	165	74383	37.85	ng		94
51) Acenaphthene	14.40	154	244890	37.43	ng		99
52) 3-Nitroaniline	14.25	138	82420	37.81	ng		94
53) 2,4-Dinitrophenol	14.46	184	33579	29.43	ng		97
54) Dibenzofuran	14.73	168	354268	36.42	ng		96
55) 4-Nitrophenol	14.60	139	61135	34.83	ng		98
56) 2,4-Dinitrotoluene	14.71	165	103776	37.86	ng		90
57) Fluorene	15.38	166	314946	36.58	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.97	232	79322	36.86	ng		98
59) Diethylphthalate	15.17	149	332850	34.95	ng		99
60) 4-Chlorophenyl-phenylether	15.38	204	163511	36.98	ng		94
61) 4-Nitroaniline	15.42	138	93007	38.24	ng		97
62) Azobenzene	15.67	77	334981	36.81	ng		94
64) 4,6-Dinitro-2-methylphenol	15.47	198	58624	35.38	ng		94
65) n-Nitrosodiphenylamine	15.60	169	283317	38.17	ng		97
66) 4-Bromophenyl-phenylether	16.28	248	98872	37.50	ng		97
67) Hexachlorobenzene	16.39	284	104830	37.68	ng		96
68) Atrazine	16.55	200	96888	35.69	ng		98
69) Pentachlorophenol	16.74	266	60453	34.81	ng		95
70) Phenanthrene	17.12	178	472968	37.94	ng		99
71) Anthracene	17.21	178	478894	37.90	ng		99
72) Carbazole	17.49	167	455037	39.19	ng		97
73) Di-n-butylphthalate	18.05	149	597019	38.43	ng		98
74) Fluoranthene	19.14	202	583392	38.97	ng		97
76) Benzidine	19.33	184	293247	32.42	ng		96
77) Pyrene	19.50	202	593040	34.90	ng		98
79) Butylbenzylphthalate	20.41	149	286663	37.10	ng		97
80) Benzo(a)anthracene	21.25	228	597526	37.64	ng		98
81) 3,3'-Dichlorobenzidine	21.19	252	230044	37.45	ng		100
82) Chrysene	21.30	228	559041	37.81	ng		98
83) Bis(2-ethylhexyl)phthalate	21.18	149	416795	37.95	ng		99
84) Di-n-octyl phthalate	22.06	149	700244	38.30	ng		99
85) Indeno(1,2,3-cd)pyrene	25.82	276	673444	38.06	ng		97
87) Benzo(b)fluoranthene	22.83	252	595322	37.86	ng		96
88) Benzo(k)fluoranthene	22.88	252	587553	39.36	ng		99
89) Benzo(a)pyrene	23.42	252	559447	38.74	ng		97
90) Dibenzo(a,h)anthracene	25.82	278	569364	38.41	ng	#	97
91) Benzo(g,h,i)perylene	26.52	276	539694	38.68	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017258.D
Acq On : 23 May 2015 00:26
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: May 23 02:07:54 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