Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
Data File : BG015843.D
Acq On : 5 Jan 2015 15:00
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDICC060

Quant Time: Jan 06 03:11:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 02:59:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	24662	20.00	ng		0.00
21) Naphthalene-d8	10.51	136	97148	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	71944	20.00	ng		0.00
63) Phenanthrene-d10	17.11	188	187648	20.00	ng		0.00
75) Chrysene-d12	21.30	240	291639	20.00	ng		0.00
86) Perylene-d12	23.56	264	282736	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	180326	61.23	ng		0.00
7) Phenol-d6	6.91	99	252301	64.11	ng		0.00
23) Nitrobenzene-d5	8.89	82	295238	73.37	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	181383	103.75	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	617970	70.02	ng		0.00
78) Terphenyl-d14	19.75	244	1564102	68.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	39506	62.00	ng		93
3) Pyridine	3.64	79	110916	61.70	ng		92
4) n-Nitrosodimethylamine	3.56	42	50604	57.63	ng		84
6) Aniline	7.07	93	170893	65.78	ng		92
8) 2-Chlorophenol	7.30	128	92926	57.95	ng		97
9) Benzaldehyde	6.88	77	74953	67.74	ng		99
10) Phenol	6.94	94	134472	64.51	ng		95
11) bis(2-Chloroethyl)ether	7.17	93	99028	64.55	ng		96
12) 1,3-Dichlorobenzene	7.62	146	108292	60.22	ng		92
13) 1,4-Dichlorobenzene	7.77	146	112744	59.74	ng		100
14) 1,2-Dichlorobenzene	8.08	146	104610	58.58	ng		95
15) Benzyl Alcohol	7.97	79	126388	74.49	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.27	45	62862	51.77	ng		94
17) 2-Methylphenol	8.18	107	95185	67.99	ng		95
18) Hexachloroethane	8.80	117	50991	72.15	ng		95
19) n-Nitroso-di-n-propylamine	8.54	70	97385	70.22	ng		95
20) 3+4-Methylphenols	8.51	107	123725	65.98	ng		93
22) Acetophenone	8.55	105	166477	65.88	ng	#	99
24) Nitrobenzene	8.93	77	149856	68.28	ng		96
25) Isophorone	9.45	82	260115	67.68	ng		95
26) 2-Nitrophenol	9.63	139	57389	64.66	ng		94
27) 2,4-Dimethylphenol	9.70	122	93853	62.46	ng		98
28) bis(2-Chloroethoxy)methane	9.93	93	130396	67.50	ng		98
29) 2,4-Dichlorophenol	10.17	162	98527	64.74	ng		92
30) 1,2,4-Trichlorobenzene	10.38	180	128216	70.67	ng		93
31) Naphthalene	10.57	128	306188	60.98	ng		97
32) Benzoic acid	9.85	122	55649	66.58	ng	#	89
33) 4-Chloroaniline	10.68	127	125001	57.73	ng		95
34) Hexachlorobutadiene	10.85	225	114827	87.99	ng		93
35) Caprolactam	11.47	113	45352	70.21	ng		94
36) 4-Chloro-3-methylphenol	11.81	107	131806	74.97	ng		93
37) 2-Methylnaphthalene	12.18	142	228575	64.92	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.55	216	161897	76.28	ng		97
40) Hexachlorocyclopentadiene	12.53	237	124804	92.74	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
Data File : BG015843.D
Acq On : 5 Jan 2015 15:00
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDICC060

Quant Time: Jan 06 03:11:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 02:59:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	109485	81.32	ng		92
43) 2,4,5-Trichlorophenol	12.87	196	117304	78.07	ng		96
45) 1,1'-Biphenyl	13.20	154	315239	64.86	ng		96
46) 2-Chloronaphthalene	13.24	162	251876	64.38	ng		100
47) 2-Nitroaniline	13.45	65	89138	68.66	ng		91
48) Acenaphthylene	14.09	152	437091	69.56	ng		98
49) Dimethylphthalate	13.83	163	332928	63.06	ng		98
50) 2,6-Dinitrotoluene	13.95	165	74180	62.03	ng		97
51) Acenaphthene	14.43	154	260614	64.36	ng		94
52) 3-Nitroaniline	14.29	138	69870	58.07	ng		93
53) 2,4-Dinitrophenol	14.49	184	47742	77.28	ng		96
54) Dibenzofuran	14.77	168	410616	68.67	ng		99
55) 4-Nitrophenol	14.60	139	59071	62.88	ng		91
56) 2,4-Dinitrotoluene	14.75	165	110189	66.08	ng	#	97
57) Fluorene	15.42	166	350146	67.77	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.00	232	132056	91.19	ng		95
59) Diethylphthalate	15.20	149	366316	68.19	ng		99
60) 4-Chlorophenyl-phenylether	15.42	204	227815	83.68	ng		97
61) 4-Nitroaniline	15.45	138	82494	58.30	ng	#	89
62) Azobenzene	15.71	77	403087	76.77	ng		97
64) 4,6-Dinitro-2-methylphenol	15.50	198	81171	66.70	ng		98
65) n-Nitrosodiphenylamine	15.63	169	329042	58.25	ng		95
66) 4-Bromophenyl-phenylether	16.31	248	155930	70.08	ng		97
67) Hexachlorobenzene	16.42	284	178998	76.01	ng		97
68) Atrazine	16.58	200	144620	71.83	ng		95
69) Pentachlorophenol	16.77	266	111603	80.98	ng		95
70) Phenanthrene	17.15	178	608604	59.43	ng		98
71) Anthracene	17.25	178	602238	58.62	ng		98
72) Carbazole	17.52	167	583743	58.97	ng		98
73) Di-n-butylphthalate	18.08	149	679890	56.86	ng		99
74) Fluoranthene	19.18	202	910698	70.69	ng		98
76) Benzidine	19.36	184	385925	56.46	ng		97
77) Pyrene	19.54	202	939602	63.38	ng		99
79) Butylbenzylphthalate	20.44	149	354910	55.47	ng		98
80) Benzo(a)anthracene	21.28	228	1039813	65.87	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	395977	66.23	ng		96
82) Chrysene	21.34	228	954338	65.44	ng		97
83) Bis(2-ethylhexyl)phthalate	21.21	149	518199	56.49	ng		98
84) Di-n-octyl phthalate	22.09	149	852833	56.46	ng		100
85) Indeno(1,2,3-cd)pyrene	25.89	276	1162455	70.77	ng		100
87) Benzo(b)fluoranthene	22.88	252	1049608	63.42	ng		97
88) Benzo(k)fluoranthene	22.93	252	1050520	64.65	ng		100
89) Benzo(a)pyrene	23.47	252	962296	62.62	ng		99
90) Dibenzo(a,h)anthracene	25.89	278	954172	64.88	ng		99
91) Benzo(g,h,i)perylene	26.60	276	937798	63.81	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010515\
Data File : BG015843.D
Acq On : 5 Jan 2015 15:00
Operator : TP/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTDICC060

Quant Time: Jan 06 03:11:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 06 02:59:17 2015
Response via : Initial Calibration