

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
 Data File : BG016655.D
 Acq On : 23 Apr 2015 16:15
 Operator : TP/IZ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 23 17:18:27 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 17:03:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	67545	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	314826	20.00	ng	0.00
38) Acenaphthene-d10	14.25	164	178370	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	348853	20.00	ng	0.00
75) Chrysene-d12	21.19	240	295184	20.00	ng	0.00
86) Perylene-d12	23.39	264	276567	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.19	112	474653	112.21	ng	0.00
7) Phenol-d6	6.80	99	682688	115.64	ng	0.00
23) Nitrobenzene-d5	8.76	82	582995	114.11	ng	0.00
41) 2,4,6-Tribromophenol	15.75	330	150333	123.16	ng	0.00
44) 2-Fluorobiphenyl	12.87	172	1242935	113.87	ng	0.00
78) Terphenyl-d14	19.63	244	1370747	110.96	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.05	88	101648	53.73	ng	99
3) Pyridine	3.45	79	300403	57.31	ng	97
4) n-Nitrosodimethylamine	3.38	42	88827	56.86	ng	90
6) Aniline	6.93	93	471091	57.78	ng	99
8) 2-Chlorophenol	7.17	128	296678	58.45	ng	98
9) Benzaldehyde	6.74	77	130435	49.13	ng	98
10) Phenol	6.83	94	357471	57.46	ng	99
11) bis(2-Chloroethyl)ether	7.03	93	276793	56.60	ng	98
12) 1,3-Dichlorobenzene	7.48	146	303877	57.31	ng	99
13) 1,4-Dichlorobenzene	7.63	146	307676	57.09	ng	99
14) 1,2-Dichlorobenzene	7.95	146	293293	57.17	ng	98
15) Benzyl Alcohol	7.85	79	230675	61.49	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.14	45	264206	55.89	ng	98
17) 2-Methylphenol	8.07	107	249451	59.18	ng	99
18) Hexachloroethane	8.66	117	113477	58.79	ng	99
19) n-Nitroso-di-n-propylamine	8.41	70	224042	58.63	ng	97
20) 3+4-Methylphenols	8.39	107	350109	60.49	ng	100
22) Acetophenone	8.42	105	403131	57.46	ng	98
24) Nitrobenzene	8.81	77	303620	57.07	ng	98
25) Isophorone	9.32	82	609617	58.21	ng	99
26) 2-Nitrophenol	9.51	139	186660	63.29	ng	98
27) 2,4-Dimethylphenol	9.59	122	299208	59.76	ng	99
28) bis(2-Chloroethoxy)methane	9.81	93	363021	57.65	ng	98
29) 2,4-Dichlorophenol	10.05	162	258660	62.20	ng	98
30) 1,2,4-Trichlorobenzene	10.25	180	263863	59.62	ng	99
31) Naphthalene	10.43	128	928754	56.38	ng	100
32) Benzoic acid	9.77	122	163565	95.30	ng	99
33) 4-Chloroaniline	10.56	127	447378	59.55	ng	98
34) Hexachlorobutadiene	10.72	225	119867	60.60	ng	95
35) Caprolactam	11.36	113	138157	58.45	ng	95
36) 4-Chloro-3-methylphenol	11.71	107	293729	59.04	ng	98
37) 2-Methylnaphthalene	12.05	142	678970	57.52	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	250469	60.04	ng	99
40) Hexachlorocyclopentadiene	12.41	237	100283	76.39	ng	98

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
 Data File : BG016655.D
 Acq On : 23 Apr 2015 16:15
 Operator : TP/IZ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 23 17:18:27 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 17:03:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.68	196	193231	65.30	nq	96
43) 2,4,5-Trichlorophenol	12.77	196	200123	63.86	nq	98
45) 1,1'-Biphenyl	13.08	154	801746	57.72	nq	98
46) 2-Chloronaphthalene	13.12	162	620387	58.46	nq	100
47) 2-Nitroaniline	13.34	65	180113	59.19	nq	99
48) Acenaphthylene	13.98	152	1067623	56.88	nq	98
49) Dimethylphthalate	13.72	163	753180	57.05	nq	98
50) 2,6-Dinitrotoluene	13.85	165	191548	58.97	nq	97
51) Acenaphthene	14.32	154	641994	57.28	nq	99
52) 3-Nitroaniline	14.18	138	233882	58.69	nq	99
53) 2,4-Dinitrophenol	14.39	184	98304	79.83	nq	95
54) Dibenzofuran	14.65	168	882837	56.11	nq	98
55) 4-Nitrophenol	14.52	139	173885	58.27	nq	99
56) 2,4-Dinitrotoluene	14.64	165	260953	58.85	nq	96
57) Fluorene	15.30	166	770850	55.75	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.89	232	147146	62.71	nq	99
59) Diethylphthalate	15.09	149	776691	55.57	nq	98
60) 4-Chlorophenyl-phenylether	15.30	204	321005	56.18	nq	96
61) 4-Nitroaniline	15.35	138	244448	54.11	nq	98
62) Azobenzene	15.59	77	719986	55.54	nq	99
64) 4,6-Dinitro-2-methylphenol	15.40	198	148103	65.37	nq	98
65) n-Nitrosodiphenylamine	15.52	169	707865	59.98	nq	99
66) 4-Bromophenyl-phenylether	16.19	248	172222	61.68	nq	94
67) Hexachlorobenzene	16.31	284	175898	60.65	nq	97
68) Atrazine	16.48	200	184069	56.41	nq	100
69) Pentachlorophenol	16.66	266	92028	70.51	nq	98
70) Phenanthrene	17.04	178	1112363	55.77	nq	97
71) Anthracene	17.13	178	1120322	56.52	nq	98
72) Carbazole	17.41	167	1108940	55.12	nq	99
73) Di-n-butylphthalate	17.97	149	1336141	54.55	nq	97
74) Fluoranthene	19.06	202	1142765	53.37	nq	99
76) Benzidine	19.25	184	603781	56.14	nq	98
77) Pyrene	19.43	202	1174664	59.06	nq	98
79) Butylbenzylphthalate	20.33	149	614750	59.22	nq	97
80) Benzo(a)anthracene	21.17	228	1001077	56.03	nq	100
81) 3,3'-Dichlorobenzidine	21.11	252	339722	57.50	nq	98
82) Chrysene	21.23	228	957553	55.92	nq	98
83) Bis(2-ethylhexyl)phthalate	21.10	149	832924	58.56	nq	98
84) Di-n-octyl phthalate	21.97	149	1372960	57.99	nq	98
85) Indeno(1,2,3-cd)pyrene	25.66	276	1090674	58.11	nq	99
87) Benzo(b)fluoranthene	22.74	252	953240	57.40	nq	98
88) Benzo(k)fluoranthene	22.78	252	925022	56.93	nq	97
89) Benzo(a)pyrene	23.30	252	904090	57.46	nq	96
90) Dibenzo(a,h)anthracene	25.66	278	890025	58.18	nq	95
91) Benzo(g,h,i)perylene	26.34	276	910131	59.03	nq	100

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
 Data File : BG016655.D
 Acq On : 23 Apr 2015 16:15
 Operator : TP/IZ
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 23 17:18:27 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 17:03:40 2015
 Response via : Initial Calibration

