

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051920\
 Data File : BG045431.D
 Acq On : 19 May 2020 19:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc : WATER - LOD - 8PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:23:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 19 12:10:36 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	171	0.00
2	1,4-Dioxane	40.000	37.404	6.5	160	0.00
3	Pyridine	40.000	40.488	-1.2	166	0.00
4	n-Nitrosodimethylamine	40.000	37.081	7.3	156	0.00
5 S	2-Fluorophenol	80.000	80.466	-0.6	168	0.00
6	Aniline	40.000	39.761	0.6	169	0.00
7 S	Phenol-d6	80.000	82.135	-2.7	171	0.00
8	2-Chlorophenol	40.000	39.504	1.2	167	0.00
9	Benzaldehyde	40.000	40.417	-1.0	166	0.00
10 C	Phenol	40.000	40.344	-0.9	167	0.00
11	bis(2-Chloroethyl)ether	40.000	41.003	-2.5	168	0.00
12	1,3-Dichlorobenzene	40.000	39.623	0.9	168	0.00
13 C	1,4-Dichlorobenzene	40.000	40.068	-0.2	168	0.00
14	1,2-Dichlorobenzene	40.000	39.351	1.6	168	0.00
15	Benzyl Alcohol	40.000	39.612	1.0	166	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.639	-4.1	178	0.00
17	2-Methylphenol	40.000	41.768	-4.4	173	0.00
18	Hexachloroethane	40.000	39.645	0.9	165	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.914	-2.3	171	0.00
20	3+4-Methylphenols	40.000	40.607	-1.5	168	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	167	0.00
22	Acetophenone	40.000	40.329	-0.8	167	0.00
23 S	Nitrobenzene-d5	80.000	79.306	0.9	164	0.00
24	Nitrobenzene	40.000	39.141	2.1	166	0.00
25	Isophorone	40.000	40.821	-2.1	167	0.00
26 C	2-Nitrophenol	40.000	42.075	-5.2	175	0.00
27	2,4-Dimethylphenol	40.000	42.413	-6.0	174	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.508	-3.8	174	0.00
29 C	2,4-Dichlorophenol	40.000	42.050	-5.1	177	0.00
30	1,2,4-Trichlorobenzene	40.000	40.459	-1.1	169	0.00
31	Naphthalene	40.000	40.543	-1.4	169	0.00
32	Benzoic acid	40.000	47.702	-19.3	238	0.00
33	4-Chloroaniline	40.000	42.378	-5.9	173	0.00
34 C	Hexachlorobutadiene	40.000	39.474	1.3	165	0.00
35	Caprolactam	40.000	40.354	-0.9	163	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.926	-4.8	174	0.00
37	2-Methylnaphthalene	40.000	40.909	-2.3	169	0.00
38	1-Methylnaphthalene	40.000	40.677	-1.7	167	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	173	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.066	2.3	170	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.660	0.9	170	0.00
42 S	2,4,6-Tribromophenol	80.000	75.367	5.8	159	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.105	-0.3	171	0.00
44	2,4,5-Trichlorophenol	40.000	38.879	2.8	165	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051920\
 Data File : BG045431.D
 Acq On : 19 May 2020 19:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc : WATER - LOD - 8PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:23:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 19 12:10:36 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.207	3.5	162	0.00
46	1,1'-Biphenyl	40.000	39.723	0.7	170	0.00
47	2-Chloronaphthalene	40.000	39.721	0.7	172	0.00
48	2-Nitroaniline	40.000	38.505	3.7	159	0.00
49	Acenaphthylene	40.000	39.871	0.3	170	0.00
50	Dimethylphthalate	40.000	38.480	3.8	160	0.00
51	2,6-Dinitrotoluene	40.000	39.880	0.3	167	0.00
52 C	Acenaphthene	40.000	39.524	1.2	167	0.00
53	3-Nitroaniline	40.000	39.750	0.6	169	0.00
54 P	2,4-Dinitrophenol	40.000	35.763	10.6	150	0.00
55	Dibenzofuran	40.000	38.979	2.6	164	0.00
56 P	4-Nitrophenol	40.000	38.769	3.1	157	0.00
57	2,4-Dinitrotoluene	40.000	39.054	2.4	166	0.00
58	Fluorene	40.000	39.203	2.0	165	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.766	3.1	163	0.00
60	Diethylphthalate	40.000	37.974	5.1	159	0.00
61	4-Chlorophenyl-phenylether	40.000	38.751	3.1	164	0.00
62	4-Nitroaniline	40.000	39.895	0.3	166	0.00
63	Azobenzene	40.000	38.270	4.3	161	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	158	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.188	2.0	150	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.864	-2.2	163	0.00
67	4-Bromophenyl-phenylether	40.000	41.087	-2.7	163	0.00
68	Hexachlorobenzene	40.000	40.410	-1.0	160	0.00
69	Atrazine	40.000	39.463	1.3	154	0.00
70 C	Pentachlorophenol	40.000	55.174	-37.9#	212	0.00
71	Phenanthrene	40.000	39.786	0.5	155	0.00
72	Anthracene	40.000	40.276	-0.7	157	0.00
73	Carbazole	40.000	39.837	0.4	154	0.00
74	Di-n-butylphthalate	40.000	39.339	1.7	150	0.00
75 C	Fluoranthene	40.000	38.663	3.3	147	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	150	0.00
77	Benzidine	40.000	37.611	6.0	135	0.00
78	Pyrene	40.000	40.559	-1.4	147	0.00
79 S	Terphenyl-d14	80.000	77.781	2.8	140	0.00
80	Butylbenzylphthalate	40.000	40.323	-0.8	146	0.00
81	Benzo(a)anthracene	40.000	39.724	0.7	148	0.00
82	3,3'-Dichlorobenzidine	40.000	39.364	1.6	145	0.00
83	Chrysene	40.000	40.056	-0.1	146	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.937	0.2	147	0.00
85 c	Di-n-octyl phthalate	40.000	39.430	1.4	146	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.089	2.3	148	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	150	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051920\
Data File : BG045431.D
Acq On : 19 May 2020 19:25
Operator : CG/JU
Sample : SSTDCCC040
Misc : WATER - LOD - 8PPM
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: May 20 02:23:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 19 12:10:36 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.160	2.1	144	0.00
89	Benzo(k)fluoranthene	40.000	40.974	-2.4	153	0.00
90 C	Benzo(a)pyrene	40.000	40.253	-0.6	150	0.00
91	Dibenzo(a,h)anthracene	40.000	39.422	1.4	149	0.00
92	Benzo(q,h,i)perylene	40.000	39.746	0.6	149	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1