

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042619\
 Data File : BG040640.D
 Acq On : 26 Apr 2019 23:08
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 29 02:13:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:35:33 2019
 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	127	0.00
2	1,4-Dioxane	40.000	42.190	-5.5	140	0.00
3	Pyridine	40.000	42.963	-7.4	135	0.00
4	n-Nitrosodimethylamine	40.000	44.842	-12.1	149	0.00
5 S	2-Fluorophenol	80.000	83.638	-4.5	137	0.00
6	Aniline	40.000	42.191	-5.5	137	0.00
7 S	Phenol-d6	80.000	87.055	-8.8	142	0.00
8	2-Chlorophenol	40.000	41.266	-3.2	133	0.00
9	Benzaldehyde	40.000	48.122	-20.3	148	0.00
10 C	Phenol	40.000	42.223	-5.6	138	0.00
11	bis(2-Chloroethyl)ether	40.000	42.088	-5.2	137	0.00
12	1,3-Dichlorobenzene	40.000	41.472	-3.7	136	0.00
13 C	1,4-Dichlorobenzene	40.000	42.136	-5.3	138	0.00
14	1,2-Dichlorobenzene	40.000	40.844	-2.1	134	0.00
15	Benzyl Alcohol	40.000	42.926	-7.3	139	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.702	-4.3	136	0.00
17	2-Methylphenol	40.000	41.813	-4.5	137	0.00
18	Hexachloroethane	40.000	41.613	-4.0	137	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.175	-2.9	137	0.00
20	3+4-Methylphenols	40.000	42.004	-5.0	136	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	132	0.00
22	Acetophenone	40.000	41.173	-2.9	136	0.00
23 S	Nitrobenzene-d5	80.000	90.614	-13.3	151	0.00
24	Nitrobenzene	40.000	44.833	-12.1	152	0.00
25	Isophorone	40.000	40.992	-2.5	137	0.00
26 C	2-Nitrophenol	40.000	47.912	-19.8	161	0.00
27	2,4-Dimethylphenol	40.000	40.957	-2.4	137	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.331	1.7	130	0.00
29 C	2,4-Dichlorophenol	40.000	42.222	-5.6	138	0.00
30	1,2,4-Trichlorobenzene	40.000	41.734	-4.3	138	0.00
31	Naphthalene	40.000	41.372	-3.4	136	0.00
32	Benzoic acid	40.000	48.680	-21.7	167	0.00
33	4-Chloroaniline	40.000	40.025	-0.1	135	0.00
34 C	Hexachlorobutadiene	40.000	42.846	-7.1	143	0.00
35	Caprolactam	40.000	40.200	-0.5	132	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.548	-6.4	145	0.00
37	2-Methylnaphthalene	40.000	42.027	-5.1	138	0.00
38	1-Methylnaphthalene	40.000	41.605	-4.0	138	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.533	-6.3	144	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.129	7.2	127	0.00
42 S	2,4,6-Tribromophenol	80.000	87.836	-9.8	151	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.074	-7.7	150	0.00
44	2,4,5-Trichlorophenol	40.000	42.935	-7.3	147	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.221	-1.5	136	0.00
46	1,1'-Biphenyl	40.000	40.693	-1.7	138	0.00
47	2-Chloronaphthalene	40.000	40.915	-2.3	139	0.00
48	2-Nitroaniline	40.000	49.171	-22.9	171	0.00
49	Acenaphthylene	40.000	40.348	-0.9	135	0.00
50	Dimethylphthalate	40.000	40.571	-1.4	137	0.00
51	2,6-Dinitrotoluene	40.000	45.353	-13.4	154	0.00
52 C	Acenaphthene	40.000	40.230	-0.6	140	0.00
53	3-Nitroaniline	40.000	45.314	-13.3	154	0.00
54 P	2,4-Dinitrophenol	40.000	49.257	-23.1	187	0.00
55	Dibenzofuran	40.000	40.447	-1.1	139	0.00
56 P	4-Nitrophenol	40.000	42.586	-6.5	149	0.00
57	2,4-Dinitrotoluene	40.000	48.649	-21.6	168	0.00
58	Fluorene	40.000	40.147	-0.4	137	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.302	-8.3	147	0.00
60	Diethylphthalate	40.000	39.861	0.3	135	0.00
61	4-Chlorophenyl-phenylether	40.000	40.939	-2.3	140	0.00
62	4-Nitroaniline	40.000	43.565	-8.9	149	0.00
63	Azobenzene	40.000	40.479	-1.2	137	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	137	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.298	-13.2	177	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.523	1.2	137	0.00
67	4-Bromophenyl-phenylether	40.000	40.860	-2.1	143	0.00
68	Hexachlorobenzene	40.000	41.341	-3.4	145	0.00
69	Atrazine	40.000	37.821	5.4	128	0.00
70 C	Pentachlorophenol	40.000	43.305	-8.3	149	0.00
71	Phenanthrene	40.000	39.715	0.7	136	0.00
72	Anthracene	40.000	39.826	0.4	136	0.00
73	Carbazole	40.000	38.933	2.7	133	0.00
74	Di-n-butylphthalate	40.000	38.373	4.1	132	0.00
75 C	Fluoranthene	40.000	39.454	1.4	136	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	121	0.00
77	Benzidine	40.000	48.678	-21.7	139	0.00
78	Pyrene	40.000	45.011	-12.5	134	0.00
79 S	Terphenyl-d14	80.000	89.386	-11.7	132	0.00
80	Butylbenzylphthalate	40.000	44.749	-11.9	135	0.00
81	Benzo(a)anthracene	40.000	44.584	-11.5	134	0.00
82	3,3'-Dichlorobenzidine	40.000	45.369	-13.4	135	0.00
83	Chrysene	40.000	44.520	-11.3	133	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.016	-7.5	130	0.00
85 c	Di-n-octyl phthalate	40.000	43.329	-8.3	130	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	44.892	-12.2	136	0.00
87 I	Perylene-d12	20.000	20.000	0.0	132	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.913	-4.8	138	0.00
89	Benzo(k)fluoranthene	40.000	41.111	-2.8	136	0.00
90 C	Benzo(a)pyrene	40.000	41.593	-4.0	136	0.00
91	Dibenzo(a,h)anthracene	40.000	40.791	-2.0	134	0.00
92	Benzo(g,h,i)perylene	40.000	41.103	-2.8	135	0.00

(#) = Out of Range

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