

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
 Data File : BG039022.D
 Acq On : 9 Jan 2019 15:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 04:18:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 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	105	0.00
2	1,4-Dioxane	40.000	37.585	6.0	100	0.00
3	Pyridine	40.000	39.694	0.8	102	0.00
4	n-Nitrosodimethylamine	40.000	39.699	0.8	100	0.00
5 S	2-Fluorophenol	80.000	78.175	2.3	99	0.00
6	Aniline	40.000	39.772	0.6	101	0.00
7 S	Phenol-d6	80.000	79.066	1.2	101	0.00
8	2-Chlorophenol	40.000	38.942	2.6	99	0.00
9	Benzaldehyde	40.000	36.033	9.9	100	0.00
10 C	Phenol	40.000	39.630	0.9	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.053	2.4	100	0.00
12	1,3-Dichlorobenzene	40.000	38.046	4.9	100	0.00
13 C	1,4-Dichlorobenzene	40.000	37.159	7.1	97	0.00
14	1,2-Dichlorobenzene	40.000	38.293	4.3	100	0.00
15	Benzyl Alcohol	40.000	41.082	-2.7	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.064	2.3	102	0.00
17	2-Methylphenol	40.000	39.120	2.2	99	0.00
18	Hexachloroethane	40.000	37.819	5.5	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.279	1.8	103	0.00
20	3+4-Methylphenols	40.000	39.811	0.5	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.290	1.8	103	0.00
23 S	Nitrobenzene-d5	80.000	77.691	2.9	102	0.00
24	Nitrobenzene	40.000	37.934	5.2	101	0.00
25	Isophorone	40.000	39.165	2.1	103	0.00
26 C	2-Nitrophenol	40.000	40.240	-0.6	105	0.00
27	2,4-Dimethylphenol	40.000	39.770	0.6	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.959	2.6	102	0.00
29 C	2,4-Dichlorophenol	40.000	40.037	-0.1	103	0.00
30	1,2,4-Trichlorobenzene	40.000	37.536	6.2	100	0.00
31	Naphthalene	40.000	37.636	5.9	101	0.00
32	Benzoic acid	40.000	35.829	10.4	103	0.00
33	4-Chloroaniline	40.000	39.760	0.6	103	0.00
34 C	Hexachlorobutadiene	40.000	38.158	4.6	100	0.00
35	Caprolactam	40.000	39.574	1.1	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.254	-0.6	106	0.00
37	2-Methylnaphthalene	40.000	38.227	4.4	102	0.00
38	1-Methylnaphthalene	40.000	39.129	2.2	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.284	4.3	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.967	10.1	99	0.00
42 S	2,4,6-Tribromophenol	80.000	77.405	3.2	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.553	1.1	105	0.00
44	2,4,5-Trichlorophenol	40.000	38.936	2.7	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.311	5.9	103	0.00
46	1,1'-Biphenyl	40.000	38.065	4.8	104	0.00
47	2-Chloronaphthalene	40.000	37.830	5.4	103	0.00
48	2-Nitroaniline	40.000	39.472	1.3	104	0.00
49	Acenaphthylene	40.000	38.267	4.3	105	0.00
50	Dimethylphthalate	40.000	38.346	4.1	106	0.00
51	2,6-Dinitrotoluene	40.000	39.622	0.9	107	0.00
52 C	Acenaphthene	40.000	37.911	5.2	105	0.00
53	3-Nitroaniline	40.000	38.937	2.7	106	0.00
54 P	2,4-Dinitrophenol	40.000	38.892	2.8	106	0.00
55	Dibenzofuran	40.000	38.131	4.7	106	0.00
56 P	4-Nitrophenol	40.000	40.879	-2.2	107	0.00
57	2,4-Dinitrotoluene	40.000	38.648	3.4	106	0.00
58	Fluorene	40.000	38.042	4.9	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.642	-1.6	111	0.00
60	Diethylphthalate	40.000	37.656	5.9	105	0.00
61	4-Chlorophenyl-phenylether	40.000	38.260	4.4	104	0.00
62	4-Nitroaniline	40.000	39.499	1.3	104	0.00
63	Azobenzene	40.000	37.726	5.7	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.126	4.7	106	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.281	6.8	105	0.00
67	4-Bromophenyl-phenylether	40.000	37.603	6.0	106	0.00
68	Hexachlorobenzene	40.000	36.223	9.4	104	0.00
69	Atrazine	40.000	37.170	7.1	103	0.00
70 C	Pentachlorophenol	40.000	36.869	7.8	105	0.00
71	Phenanthrene	40.000	37.044	7.4	106	0.00
72	Anthracene	40.000	37.026	7.4	106	0.00
73	Carbazole	40.000	36.332	9.2	104	0.00
74	Di-n-butylphthalate	40.000	36.690	8.3	105	0.00
75 C	Fluoranthene	40.000	36.018	10.0	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	39.424	1.4	100	0.00
78	Pyrene	40.000	38.043	4.9	104	0.00
79 S	Terphenyl-d14	80.000	73.712	7.9	103	0.00
80	Butylbenzylphthalate	40.000	38.259	4.4	104	0.00
81	Benzo(a)anthracene	40.000	37.958	5.1	103	0.00
82	3,3'-Dichlorobenzidine	40.000	38.645	3.4	105	0.00
83	Chrysene	40.000	37.629	5.9	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.865	2.8	106	0.00
85 c	Di-n-octyl phthalate	40.000	38.289	4.3	103	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.258	4.4	102	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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88	Benzo(b)fluoranthene	40.000	38.648	3.4	105	0.00
89	Benzo(k)fluoranthene	40.000	38.227	4.4	101	0.00
90 C	Benzo(a)pyrene	40.000	38.400	4.0	103	0.00
91	Dibenzo(a,h)anthracene	40.000	38.615	3.5	103	0.00
92	Benzo(q,h,i)perylene	40.000	38.362	4.1	103	0.00

(#) = Out of Range

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