

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020420\
 Data File : BG044282.D
 Acq On : 4 Feb 2020 15:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 04:36:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 30 16:05:09 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	105	0.00
2	1,4-Dioxane	40.000	41.452	-3.6	105	0.00
3	Pyridine	40.000	42.507	-6.3	99	0.00
4	n-Nitrosodimethylamine	40.000	39.747	0.6	103	0.00
5 S	2-Fluorophenol	80.000	80.916	-1.1	103	0.00
6	Aniline	40.000	39.884	0.3	100	0.00
7 S	Phenol-d6	80.000	80.033	-0.0	101	0.00
8	2-Chlorophenol	40.000	39.730	0.7	100	0.00
9	Benzaldehyde	40.000	38.943	2.6	104	0.00
10 C	Phenol	40.000	39.916	0.2	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.042	2.4	99	0.00
12	1,3-Dichlorobenzene	40.000	39.819	0.5	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.963	0.1	102	0.00
14	1,2-Dichlorobenzene	40.000	39.995	0.0	101	0.00
15	Benzyl Alcohol	40.000	40.154	-0.4	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.553	-1.4	103	0.00
17	2-Methylphenol	40.000	39.587	1.0	100	0.00
18	Hexachloroethane	40.000	39.965	0.1	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.428	1.4	100	0.00
20	3+4-Methylphenols	40.000	40.020	-0.1	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	39.714	0.7	99	0.00
23 S	Nitrobenzene-d5	80.000	79.420	0.7	99	0.00
24	Nitrobenzene	40.000	39.553	1.1	100	0.00
25	Isophorone	40.000	39.894	0.3	100	0.00
26 C	2-Nitrophenol	40.000	40.486	-1.2	100	0.00
27	2,4-Dimethylphenol	40.000	40.252	-0.6	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.035	-0.1	99	0.00
29 C	2,4-Dichlorophenol	40.000	40.186	-0.5	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.093	-0.2	101	0.00
31	Naphthalene	40.000	40.087	-0.2	100	0.00
32	Benzoic acid	40.000	33.197	17.0	85	0.00
33	4-Chloroaniline	40.000	39.874	0.3	100	0.00
34 C	Hexachlorobutadiene	40.000	39.449	1.4	98	0.00
35	Caprolactam	40.000	41.191	-3.0	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.148	-0.4	102	0.00
37	2-Methylnaphthalene	40.000	39.672	0.8	100	0.00
38	1-Methylnaphthalene	40.000	39.932	0.2	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.519	1.2	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.678	0.8	97	0.00
42 S	2,4,6-Tribromophenol	80.000	79.525	0.6	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.986	0.0	101	0.00
44	2,4,5-Trichlorophenol	40.000	40.167	-0.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.493	0.6	100	0.00
46	1,1'-Biphenyl	40.000	39.623	0.9	101	0.00
47	2-Chloronaphthalene	40.000	39.504	1.2	101	0.00
48	2-Nitroaniline	40.000	40.085	-0.2	103	0.00
49	Acenaphthylene	40.000	39.971	0.1	102	0.00
50	Dimethylphthalate	40.000	39.949	0.1	102	0.00
51	2,6-Dinitrotoluene	40.000	39.611	1.0	103	0.00
52 C	Acenaphthene	40.000	39.449	1.4	101	0.00
53	3-Nitroaniline	40.000	40.219	-0.5	103	0.00
54 P	2,4-Dinitrophenol	40.000	39.329	1.7	103	0.00
55	Dibenzofuran	40.000	39.817	0.5	102	0.00
56 P	4-Nitrophenol	40.000	41.272	-3.2	104	0.00
57	2,4-Dinitrotoluene	40.000	40.013	-0.0	104	0.00
58	Fluorene	40.000	39.919	0.2	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.328	-0.8	103	0.00
60	Diethylphthalate	40.000	40.494	-1.2	104	0.00
61	4-Chlorophenyl-phenylether	40.000	39.484	1.3	101	0.00
62	4-Nitroaniline	40.000	40.647	-1.6	107	0.00
63	Azobenzene	40.000	40.404	-1.0	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.074	-2.7	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.153	-0.4	104	0.00
67	4-Bromophenyl-phenylether	40.000	40.065	-0.2	104	0.00
68	Hexachlorobenzene	40.000	39.380	1.5	103	0.00
69	Atrazine	40.000	41.003	-2.5	104	0.00
70 C	Pentachlorophenol	40.000	39.740	0.6	102	0.00
71	Phenanthrene	40.000	40.188	-0.5	104	0.00
72	Anthracene	40.000	40.478	-1.2	105	0.00
73	Carbazole	40.000	40.688	-1.7	105	0.00
74	Di-n-butylphthalate	40.000	42.281	-5.7	107	0.00
75 C	Fluoranthene	40.000	40.617	-1.5	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	43.411	-8.5	100	0.00
78	Pyrene	40.000	40.600	-1.5	104	0.00
79 S	Terphenyl-d14	80.000	74.734	6.6	103	0.00
80	Butylbenzylphthalate	40.000	41.807	-4.5	106	0.00
81	Benzo(a)anthracene	40.000	40.421	-1.1	104	0.00
82	3,3'-Dichlorobenzidine	40.000	41.964	-4.9	105	0.00
83	Chrysene	40.000	40.329	-0.8	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.763	-4.4	107	0.00
85 c	Di-n-octyl phthalate	40.000	42.414	-6.0	108	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.718	0.7	104	0.02
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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88	Benzo(b)fluoranthene	40.000	40.280	-0.7	105	0.00
89	Benzo(k)fluoranthene	40.000	40.863	-2.2	105	0.00
90 C	Benzo(a)pyrene	40.000	40.511	-1.3	104	0.00
91	Dibenzo(a,h)anthracene	40.000	39.836	0.4	104	0.01
92	Benzo(a,h,i)perylene	40.000	39.578	1.1	104	0.00

(#) = Out of Range

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