

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060220\
 Data File : BG045571.D
 Acq On : 2 Jun 2020 10:13
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 02 11:01:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	104	0.00
2	1,4-Dioxane	40.000	36.601	8.5	96	0.00
3	Pyridine	40.000	39.743	0.6	100	0.00
4	n-Nitrosodimethylamine	40.000	41.872	-4.7	107	0.00
5 S	2-Fluorophenol	80.000	82.502	-3.1	105	0.00
6	Aniline	40.000	41.960	-4.9	109	0.00
7 S	Phenol-d6	80.000	85.431	-6.8	108	0.00
8	2-Chlorophenol	40.000	41.994	-5.0	108	0.00
9	Benzaldehyde	40.000	38.702	3.2	97	0.00
10 C	Phenol	40.000	43.057	-7.6	109	0.00
11	bis(2-Chloroethyl)ether	40.000	43.314	-8.3	109	0.00
12	1,3-Dichlorobenzene	40.000	41.377	-3.4	107	0.00
13 C	1,4-Dichlorobenzene	40.000	41.701	-4.3	107	0.00
14	1,2-Dichlorobenzene	40.000	41.763	-4.4	109	0.00
15	Benzyl Alcohol	40.000	43.276	-8.2	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.974	-4.9	109	0.00
17	2-Methylphenol	40.000	43.139	-7.8	109	0.00
18	Hexachloroethane	40.000	42.794	-7.0	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.575	-8.9	111	0.00
20	3+4-Methylphenols	40.000	42.973	-7.4	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	41.471	-3.7	108	0.00
23 S	Nitrobenzene-d5	80.000	84.366	-5.5	109	0.00
24	Nitrobenzene	40.000	41.738	-4.3	111	0.00
25	Isophorone	40.000	43.010	-7.5	110	0.00
26 C	2-Nitrophenol	40.000	43.675	-9.2	114	0.00
27	2,4-Dimethylphenol	40.000	42.802	-7.0	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.943	-7.4	113	0.00
29 C	2,4-Dichlorophenol	40.000	43.533	-8.8	115	0.00
30	1,2,4-Trichlorobenzene	40.000	42.944	-7.4	113	0.00
31	Naphthalene	40.000	42.189	-5.5	110	0.00
32	Benzoic acid	40.000	46.208	-15.5	143	0.00
33	4-Chloroaniline	40.000	43.076	-7.7	110	0.00
34 C	Hexachlorobutadiene	40.000	42.593	-6.5	112	0.00
35	Caprolactam	40.000	44.543	-11.4	113	0.01
36 C	4-Chloro-3-methylphenol	40.000	44.409	-11.0	115	0.00
37	2-Methylnaphthalene	40.000	42.552	-6.4	110	0.00
38	1-Methylnaphthalene	40.000	42.168	-5.4	109	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.191	-3.0	114	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.245	-13.1	124	0.00
42 S	2,4,6-Tribromophenol	80.000	85.612	-7.0	115	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.331	-5.8	115	0.00
44	2,4,5-Trichlorophenol	40.000	41.636	-4.1	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.235	-2.8	110	0.00
46	1,1'-Biphenyl	40.000	40.928	-2.3	112	0.00
47	2-Chloronaphthalene	40.000	40.814	-2.0	113	0.00
48	2-Nitroaniline	40.000	42.495	-6.2	112	0.00
49	Acenaphthylene	40.000	41.086	-2.7	112	0.00
50	Dimethylphthalate	40.000	42.122	-5.3	112	0.00
51	2,6-Dinitrotoluene	40.000	42.632	-6.6	114	0.00
52 C	Acenaphthene	40.000	41.455	-3.6	111	0.00
53	3-Nitroaniline	40.000	43.377	-8.4	118	0.00
54 P	2,4-Dinitrophenol	40.000	38.088	4.8	103	0.00
55	Dibenzofuran	40.000	40.934	-2.3	110	0.00
56 P	4-Nitrophenol	40.000	41.298	-3.2	107	0.00
57	2,4-Dinitrotoluene	40.000	42.472	-6.2	115	0.00
58	Fluorene	40.000	41.945	-4.9	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.065	-5.2	113	0.00
60	Diethylphthalate	40.000	41.872	-4.7	112	0.00
61	4-Chlorophenyl-phenylether	40.000	42.741	-6.9	115	0.00
62	4-Nitroaniline	40.000	42.573	-6.4	113	0.00
63	Azobenzene	40.000	41.970	-4.9	113	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.515	-3.8	109	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.958	-2.4	112	0.00
67	4-Bromophenyl-phenylether	40.000	41.842	-4.6	113	0.00
68	Hexachlorobenzene	40.000	41.820	-4.6	113	0.00
69	Atrazine	40.000	40.634	-1.6	108	0.00
70 C	Pentachlorophenol	40.000	41.364	-3.4	109	0.00
71	Phenanthrene	40.000	41.355	-3.4	110	0.00
72	Anthracene	40.000	41.588	-4.0	111	0.00
73	Carbazole	40.000	42.125	-5.3	111	0.00
74	Di-n-butylphthalate	40.000	41.739	-4.3	108	0.00
75 C	Fluoranthene	40.000	40.347	-0.9	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	36.726	8.2	87	0.00
78	Pyrene	40.000	43.574	-8.9	104	0.00
79 S	Terphenyl-d14	80.000	86.861	-8.6	103	0.00
80	Butylbenzylphthalate	40.000	42.700	-6.8	101	0.00
81	Benzo(a)anthracene	40.000	42.041	-5.1	103	0.00
82	3,3'-Dichlorobenzidine	40.000	41.981	-5.0	102	0.00
83	Chrysene	40.000	42.228	-5.6	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.142	-5.4	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.222	-3.1	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.701	-1.8	101	0.02
87 I	Perylene-d12	20.000	20.000	0.0	97	0.00

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88	Benzo(b)fluoranthene	40.000	41.926	-4.8	99	0.00
89	Benzo(k)fluoranthene	40.000	42.945	-7.4	103	0.00
90 C	Benzo(a)pyrene	40.000	42.179	-5.4	101	0.00
91	Dibenzo(a,h)anthracene	40.000	42.784	-7.0	104	0.00
92	Benzo(q,h,i)perylene	40.000	42.193	-5.5	102	0.01

(#) = Out of Range

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