

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
 Data File : BG039749.D
 Acq On : 5 Mar 2019 2:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 05 04:01:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 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	108	0.00
2	1,4-Dioxane	40.000	39.449	1.4	112	-0.02
3	Pyridine	40.000	43.616	-9.0	111	0.00
4	n-Nitrosodimethylamine	40.000	41.492	-3.7	110	-0.02
5 S	2-Fluorophenol	80.000	83.695	-4.6	112	0.00
6	Aniline	40.000	41.355	-3.4	111	0.00
7 S	Phenol-d6	80.000	84.736	-5.9	112	0.00
8	2-Chlorophenol	40.000	41.696	-4.2	112	0.00
9	Benzaldehyde	40.000	42.407	-6.0	114	0.00
10 C	Phenol	40.000	42.096	-5.2	111	0.00
11	bis(2-Chloroethyl)ether	40.000	41.416	-3.5	113	0.00
12	1,3-Dichlorobenzene	40.000	41.258	-3.1	111	0.00
13 C	1,4-Dichlorobenzene	40.000	39.750	0.6	109	0.00
14	1,2-Dichlorobenzene	40.000	40.289	-0.7	110	0.00
15	Benzyl Alcohol	40.000	42.340	-5.9	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.650	-1.6	111	0.00
17	2-Methylphenol	40.000	41.874	-4.7	110	0.00
18	Hexachloroethane	40.000	40.682	-1.7	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.519	-3.8	109	0.00
20	3+4-Methylphenols	40.000	42.580	-6.4	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	40.550	-1.4	110	0.00
23 S	Nitrobenzene-d5	80.000	84.048	-5.1	114	0.00
24	Nitrobenzene	40.000	40.865	-2.2	111	0.00
25	Isophorone	40.000	41.106	-2.8	110	0.00
26 C	2-Nitrophenol	40.000	42.579	-6.4	112	0.00
27	2,4-Dimethylphenol	40.000	41.943	-4.9	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.319	-0.8	109	0.00
29 C	2,4-Dichlorophenol	40.000	42.364	-5.9	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.670	0.8	110	0.00
31	Naphthalene	40.000	40.296	-0.7	110	0.00
32	Benzoic acid	40.000	41.614	-4.0	121	0.00
33	4-Chloroaniline	40.000	41.425	-3.6	110	0.00
34 C	Hexachlorobutadiene	40.000	39.299	1.8	108	0.00
35	Caprolactam	40.000	42.832	-7.1	113	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.006	-5.0	111	0.00
37	2-Methylnaphthalene	40.000	41.048	-2.6	112	0.00
38	1-Methylnaphthalene	40.000	40.927	-2.3	110	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.461	1.3	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.160	-2.9	113	0.00
42 S	2,4,6-Tribromophenol	80.000	83.602	-4.5	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.228	-5.6	114	0.00
44	2,4,5-Trichlorophenol	40.000	41.230	-3.1	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.385	3.3	109	0.00
46	1,1'-Biphenyl	40.000	39.602	1.0	111	0.00
47	2-Chloronaphthalene	40.000	39.523	1.2	111	0.00
48	2-Nitroaniline	40.000	43.271	-8.2	116	0.00
49	Acenaphthylene	40.000	40.301	-0.8	111	0.00
50	Dimethylphthalate	40.000	39.319	1.7	109	0.00
51	2,6-Dinitrotoluene	40.000	42.071	-5.2	111	0.00
52 C	Acenaphthene	40.000	40.153	-0.4	112	0.00
53	3-Nitroaniline	40.000	42.039	-5.1	113	0.00
54 P	2,4-Dinitrophenol	40.000	39.528	1.2	111	0.00
55	Dibenzofuran	40.000	39.745	0.6	111	0.00
56 P	4-Nitrophenol	40.000	41.360	-3.4	111	0.00
57	2,4-Dinitrotoluene	40.000	42.742	-6.9	113	0.00
58	Fluorene	40.000	39.872	0.3	111	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.110	-5.3	112	0.00
60	Diethylphthalate	40.000	39.668	0.8	108	0.00
61	4-Chlorophenyl-phenylether	40.000	39.189	2.0	109	0.00
62	4-Nitroaniline	40.000	42.413	-6.0	111	0.00
63	Azobenzene	40.000	39.543	1.1	110	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.287	-5.7	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.906	-2.3	109	0.00
67	4-Bromophenyl-phenylether	40.000	41.355	-3.4	112	0.00
68	Hexachlorobenzene	40.000	40.409	-1.0	110	0.00
69	Atrazine	40.000	41.034	-2.6	110	0.00
70 C	Pentachlorophenol	40.000	42.213	-5.5	112	0.00
71	Phenanthrene	40.000	39.668	0.8	108	0.00
72	Anthracene	40.000	40.354	-0.9	110	0.00
73	Carbazole	40.000	40.380	-1.0	110	0.00
74	Di-n-butylphthalate	40.000	40.571	-1.4	110	0.00
75 C	Fluoranthene	40.000	39.877	0.3	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	42.435	-6.1	104	0.00
78	Pyrene	40.000	40.700	-1.8	109	0.00
79 S	Terphenyl-d14	80.000	79.620	0.5	109	0.00
80	Butylbenzylphthalate	40.000	42.633	-6.6	111	0.00
81	Benzo(a)anthracene	40.000	40.642	-1.6	110	0.00
82	3,3'-Dichlorobenzidine	40.000	41.237	-3.1	108	0.00
83	Chrysene	40.000	40.216	-0.5	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.678	-6.7	112	0.00
85 c	Di-n-octyl phthalate	40.000	43.120	-7.8	111	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.182	-5.5	112	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.323	-0.8	110	0.00
89	Benzo(k)fluoranthene	40.000	40.500	-1.3	111	0.00
90 C	Benzo(a)pyrene	40.000	41.289	-3.2	111	0.00
91	Dibenzo(a,h)anthracene	40.000	40.699	-1.7	111	0.00
92	Benzo(g,h,i)perylene	40.000	41.009	-2.5	111	-0.02

(#) = Out of Range

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