

Data Path : Z:\HPCHEM1\BNA G\Data\BG040318\
 Data File : BG033535.D
 Acq On : 3 Apr 2018 22:51
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 04:09:58 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 03 14:50:26 2018
 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	103	0.00
2	1,4-Dioxane	40.000	42.812	-7.0	112	0.00
3	Pyridine	40.000	41.050	-2.6	96	0.00
4	n-Nitrosodimethylamine	40.000	42.405	-6.0	108	0.00
5 S	2-Fluorophenol	80.000	87.331	-9.2	104	0.00
6	Aniline	40.000	44.964	-12.4	107	0.00
7 S	Phenol-d6	80.000	89.642	-12.1	112	0.00
8	2-Chlorophenol	40.000	43.452	-8.6	103	0.00
9	Benzaldehyde	40.000	34.472	13.8	91	0.00
10 C	Phenol	40.000	46.372	-15.9	113	0.00
11	bis(2-Chloroethyl)ether	40.000	43.511	-8.8	103	0.00
12	1,3-Dichlorobenzene	40.000	40.712	-1.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.270	1.8	101	0.00
14	1,2-Dichlorobenzene	40.000	41.189	-3.0	101	0.00
15	Benzyl Alcohol	40.000	44.533	-11.3	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.753	-9.4	110	0.00
17	2-Methylphenol	40.000	46.074	-15.2	116	0.00
18	Hexachloroethane	40.000	41.002	-2.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.448	-11.1	105	0.00
20	3+4-Methylphenols	40.000	46.734	-16.8	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	43.458	-8.6	105	0.00
23 S	Nitrobenzene-d5	80.000	84.041	-5.1	106	0.00
24	Nitrobenzene	40.000	41.297	-3.2	104	0.00
25	Isophorone	40.000	42.293	-5.7	106	0.00
26 C	2-Nitrophenol	40.000	43.216	-8.0	104	0.00
27	2,4-Dimethylphenol	40.000	43.744	-9.4	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.352	-3.4	104	0.00
29 C	2,4-Dichlorophenol	40.000	46.324	-15.8	115	0.00
30	1,2,4-Trichlorobenzene	40.000	38.874	2.8	100	0.00
31	Naphthalene	40.000	41.627	-4.1	106	0.00
32	Benzoic acid	40.000	34.203	14.5	100	0.00
33	4-Chloroaniline	40.000	40.834	-2.1	102	0.00
34 C	Hexachlorobutadiene	40.000	39.773	0.6	105	0.00
35	Caprolactam	40.000	45.633	-14.1	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.161	-10.4	107	0.00
37	2-Methylnaphthalene	40.000	41.910	-4.8	110	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.598	1.0	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.717	20.7	81	0.00
41 S	2,4,6-Tribromophenol	80.000	79.149	1.1	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.242	-3.1	103	0.00
43	2,4,5-Trichlorophenol	40.000	43.095	-7.7	104	0.00
44 S	2-Fluorobiphenyl	80.000	81.935	-2.4	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.958	-4.9	109	0.00
46	2-Chloronaphthalene	40.000	41.062	-2.7	106	0.00
47	2-Nitroaniline	40.000	45.614	-14.0	115	0.00
48	Acenaphthylene	40.000	41.697	-4.2	109	0.00
49	Dimethylphthalate	40.000	41.995	-5.0	109	0.00
50	2,6-Dinitrotoluene	40.000	43.856	-9.6	109	0.00
51 C	Acenaphthene	40.000	40.351	-0.9	103	0.00
52	3-Nitroaniline	40.000	41.012	-2.5	105	0.00
53 P	2,4-Dinitrophenol	40.000	18.817	53.0#	37	0.00
54	Dibenzofuran	40.000	41.436	-3.6	108	0.00
55 P	4-Nitrophenol	40.000	34.571	13.6	87	0.00
56	2,4-Dinitrotoluene	40.000	42.684	-6.7	110	0.00
57	Fluorene	40.000	41.525	-3.8	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.314	-0.8	101	0.00
59	Diethylphthalate	40.000	42.232	-5.6	111	0.00
60	4-Chlorophenyl-phenylether	40.000	40.152	-0.4	107	0.00
61	4-Nitroaniline	40.000	42.392	-6.0	109	0.00
62	Azobenzene	40.000	42.503	-6.3	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.185	19.5	80	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.747	-6.9	111	0.00
66	4-Bromophenyl-phenylether	40.000	41.024	-2.6	106	0.00
67	Hexachlorobenzene	40.000	40.771	-1.9	107	0.00
68	Atrazine	40.000	42.070	-5.2	108	0.00
69 C	Pentachlorophenol	40.000	32.831	17.9	85	0.00
70	Phenanthrene	40.000	41.708	-4.3	108	0.00
71	Anthracene	40.000	40.772	-1.9	106	0.00
72	Carbazole	40.000	42.391	-6.0	109	0.00
73	Di-n-butylphthalate	40.000	43.681	-9.2	112	0.00
74 C	Fluoranthene	40.000	41.522	-3.8	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	35.438	11.4	89	0.00
77	Pyrene	40.000	39.980	0.1	108	0.00
78 S	Terphenyl-d14	80.000	78.327	2.1	107	0.00
79	Butylbenzylphthalate	40.000	41.730	-4.3	112	0.00
80	Benzo(a)anthracene	40.000	39.797	0.5	109	0.00
81	3,3'-Dichlorobenzidine	40.000	41.755	-4.4	109	0.00
82	Chrysene	40.000	39.975	0.1	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.087	-7.7	115	0.00
84 c	Di-n-octyl phthalate	40.000	44.719	-11.8	118	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.788	3.0	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Benzo(b)fluoranthene	40.000	39.881	0.3	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.856	-2.1	112	0.00
89 C	Benzo(a)pyrene	40.000	41.367	-3.4	113	0.01
90	Dibenzo(a,h)anthracene	40.000	36.502	8.7	97	0.01
91	Benzo(a,h,i)perylene	40.000	37.148	7.1	101	0.00

(#) = Out of Range

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