

Data Path : Z:\HPCHEM1\BNA G\Data\BG041218\
 Data File : BG033774.D
 Acq On : 12 Apr 2018 16:08
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 02:52:51 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 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	130	0.00
2	1,4-Dioxane	40.000	39.383	1.5	129	0.00
3	Pyridine	40.000	42.200	-5.5	124	0.00
4	n-Nitrosodimethylamine	40.000	43.308	-8.3	139	0.00
5 S	2-Fluorophenol	80.000	83.683	-4.6	125	0.00
6	Aniline	40.000	42.363	-5.9	127	0.00
7 S	Phenol-d6	80.000	83.859	-4.8	132	0.00
8	2-Chlorophenol	40.000	40.793	-2.0	122	0.00
9	Benzaldehyde	40.000	33.299	16.8	110	0.00
10 C	Phenol	40.000	41.819	-4.5	128	0.00
11	bis(2-Chloroethyl)ether	40.000	40.411	-1.0	120	0.00
12	1,3-Dichlorobenzene	40.000	39.847	0.4	127	0.00
13 C	1,4-Dichlorobenzene	40.000	37.641	5.9	122	0.00
14	1,2-Dichlorobenzene	40.000	39.903	0.2	123	0.00
15	Benzyl Alcohol	40.000	42.334	-5.8	128	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.135	-5.3	134	0.00
17	2-Methylphenol	40.000	40.945	-2.4	129	0.00
18	Hexachloroethane	40.000	40.690	-1.7	131	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.484	-1.2	120	0.00
20	3+4-Methylphenols	40.000	41.803	-4.5	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	40.304	-0.8	117	0.00
23 S	Nitrobenzene-d5	80.000	80.498	-0.6	122	0.00
24	Nitrobenzene	40.000	39.934	0.2	120	0.00
25	Isophorone	40.000	40.138	-0.3	121	0.00
26 C	2-Nitrophenol	40.000	41.864	-4.7	121	0.00
27	2,4-Dimethylphenol	40.000	42.276	-5.7	134	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.586	6.0	113	0.00
29 C	2,4-Dichlorophenol	40.000	39.413	1.5	117	0.00
30	1,2,4-Trichlorobenzene	40.000	39.058	2.4	120	0.00
31	Naphthalene	40.000	38.503	3.7	118	0.00
32	Benzoic acid	40.000	33.153	17.1	116	0.01
33	4-Chloroaniline	40.000	37.653	5.9	112	0.00
34 C	Hexachlorobutadiene	40.000	37.395	6.5	119	0.00
35	Caprolactam	40.000	40.591	-1.5	122	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.452	1.4	115	0.00
37	2-Methylnaphthalene	40.000	38.118	4.7	120	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.372	4.1	113	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.172	-5.4	121	0.00
41 S	2,4,6-Tribromophenol	80.000	73.354	8.3	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.606	1.0	111	0.00
43	2,4,5-Trichlorophenol	40.000	40.334	-0.8	109	0.00
44 S	2-Fluorobiphenyl	80.000	76.456	4.4	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.322	1.7	114	0.00
46	2-Chloronaphthalene	40.000	39.451	1.4	114	0.00
47	2-Nitroaniline	40.000	43.107	-7.8	121	0.00
48	Acenaphthylene	40.000	39.005	2.5	114	0.00
49	Dimethylphthalate	40.000	38.911	2.7	113	0.00
50	2,6-Dinitrotoluene	40.000	40.878	-2.2	114	0.00
51 C	Acenaphthene	40.000	40.625	-1.6	116	0.00
52	3-Nitroaniline	40.000	39.818	0.5	114	0.00
53 P	2,4-Dinitrophenol	40.000	42.690	-6.7	129	0.00
54	Dibenzofuran	40.000	38.197	4.5	112	0.00
55 P	4-Nitrophenol	40.000	37.329	6.7	105	0.00
56	2,4-Dinitrotoluene	40.000	39.162	2.1	113	0.00
57	Fluorene	40.000	38.437	3.9	114	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.346	6.6	105	0.00
59	Diethylphthalate	40.000	39.140	2.1	115	0.00
60	4-Chlorophenyl-phenylether	40.000	37.561	6.1	112	0.00
61	4-Nitroaniline	40.000	40.665	-1.7	117	0.00
62	Azobenzene	40.000	39.930	0.2	116	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.977	2.6	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.725	3.2	114	0.00
66	4-Bromophenyl-phenylether	40.000	36.695	8.3	107	0.00
67	Hexachlorobenzene	40.000	37.100	7.2	110	0.00
68	Atrazine	40.000	37.967	5.1	111	0.00
69 C	Pentachlorophenol	40.000	32.627	18.4	96	0.00
70	Phenanthrene	40.000	37.813	5.5	112	0.00
71	Anthracene	40.000	38.527	3.7	114	0.00
72	Carbazole	40.000	39.575	1.1	116	0.00
73	Di-n-butylphthalate	40.000	40.510	-1.3	118	0.00
74 C	Fluoranthene	40.000	37.793	5.5	112	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
76	Benzidine	40.000	35.490	11.3	98	0.00
77	Pyrene	40.000	38.001	5.0	114	0.00
78 S	Terphenyl-d14	80.000	75.198	6.0	114	0.00
79	Butylbenzylphthalate	40.000	40.650	-1.6	121	0.00
80	Benzo(a)anthracene	40.000	38.077	4.8	115	0.00
81	3,3'-Dichlorobenzidine	40.000	40.318	-0.8	116	0.00
82	Chrysene	40.000	37.751	5.6	114	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.474	-3.7	123	0.00
84 c	Di-n-octyl phthalate	40.000	43.476	-8.7	127	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.745	-4.4	124	0.02
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Benzo(b)fluoranthene	40.000	36.739	8.2	115	0.00

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88	Benzo(k)fluoranthene	40.000	38.796	3.0	121	0.00
89 C	Benzo(a)pyrene	40.000	38.430	3.9	120	0.00
90	Dibenzo(a,h)anthracene	40.000	40.075	-0.2	121	0.00
91	Benzo(a,h,i)perylene	40.000	39.742	0.6	123	0.02

(#) = Out of Range

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