

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
 Data File : BG033573.D
 Acq On : 5 Apr 2018 00:37
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 04:03:02 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 04 18:35:46 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	128	0.00
2	1,4-Dioxane	40.000	39.029	2.4	126	0.00
3	Pyridine	40.000	44.900	-12.2	130	0.00
4	n-Nitrosodimethylamine	40.000	43.692	-9.2	139	0.00
5 S	2-Fluorophenol	80.000	85.443	-6.8	126	0.00
6	Aniline	40.000	44.766	-11.9	133	0.00
7 S	Phenol-d6	80.000	89.831	-12.3	139	0.00
8	2-Chlorophenol	40.000	44.343	-10.9	131	0.00
9	Benzaldehyde	40.000	33.092	17.3	108	0.00
10 C	Phenol	40.000	44.788	-12.0	136	0.00
11	bis(2-Chloroethyl)ether	40.000	42.630	-6.6	126	0.00
12	1,3-Dichlorobenzene	40.000	39.499	1.3	124	0.00
13 C	1,4-Dichlorobenzene	40.000	39.298	1.8	126	0.00
14	1,2-Dichlorobenzene	40.000	41.392	-3.5	127	0.00
15	Benzyl Alcohol	40.000	45.098	-12.7	135	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.411	-11.0	139	0.00
17	2-Methylphenol	40.000	44.978	-12.4	141	0.00
18	Hexachloroethane	40.000	40.199	-0.5	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.464	-11.2	131	0.00
20	3+4-Methylphenols	40.000	47.232	-18.1	141	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	41.076	-2.7	125	0.00
23 S	Nitrobenzene-d5	80.000	82.330	-2.9	131	0.00
24	Nitrobenzene	40.000	39.949	0.1	126	0.00
25	Isophorone	40.000	41.416	-3.5	131	0.00
26 C	2-Nitrophenol	40.000	42.059	-5.1	127	0.00
27	2,4-Dimethylphenol	40.000	42.761	-6.9	142	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.890	-4.7	132	0.00
29 C	2,4-Dichlorophenol	40.000	43.541	-8.9	136	0.00
30	1,2,4-Trichlorobenzene	40.000	39.005	2.5	126	0.00
31	Naphthalene	40.000	40.265	-0.7	130	0.00
32	Benzoic acid	40.000	36.756	8.1	135	0.00
33	4-Chloroaniline	40.000	42.132	-5.3	132	0.00
34 C	Hexachlorobutadiene	40.000	37.552	6.1	125	0.00
35	Caprolactam	40.000	44.002	-10.0	138	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.802	-12.0	136	0.00
37	2-Methylnaphthalene	40.000	41.257	-3.1	137	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	133	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.790	5.5	125	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.042	17.4	106	0.00
41 S	2,4,6-Tribromophenol	80.000	75.323	5.8	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.151	-2.9	129	0.00
43	2,4,5-Trichlorophenol	40.000	41.383	-3.5	126	0.00
44 S	2-Fluorobiphenyl	80.000	77.539	3.1	127	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.320	-0.8	132	0.00
46	2-Chloronaphthalene	40.000	39.785	0.5	129	0.00
47	2-Nitroaniline	40.000	44.277	-10.7	140	0.00
48	Acenaphthylene	40.000	40.344	-0.9	132	0.00
49	Dimethylphthalate	40.000	39.805	0.5	131	0.00
50	2,6-Dinitrotoluene	40.000	41.188	-3.0	129	0.00
51 C	Acenaphthene	40.000	40.175	-0.4	130	0.00
52	3-Nitroaniline	40.000	41.469	-3.7	134	0.00
53 P	2,4-Dinitrophenol	40.000	31.905	20.2	100	0.00
54	Dibenzofuran	40.000	39.957	0.1	131	0.00
55 P	4-Nitrophenol	40.000	37.466	6.3	119	0.00
56	2,4-Dinitrotoluene	40.000	40.632	-1.6	132	0.00
57	Fluorene	40.000	39.210	2.0	131	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.230	1.9	124	0.00
59	Diethylphthalate	40.000	40.428	-1.1	133	0.00
60	4-Chlorophenyl-phenylether	40.000	38.373	4.1	129	0.00
61	4-Nitroaniline	40.000	41.122	-2.8	133	0.00
62	Azobenzene	40.000	41.193	-3.0	134	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	127	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.035	2.4	117	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.063	-5.2	131	0.00
66	4-Bromophenyl-phenylether	40.000	40.554	-1.4	126	0.00
67	Hexachlorobenzene	40.000	40.198	-0.5	127	0.00
68	Atrazine	40.000	40.157	-0.4	124	0.00
69 C	Pentachlorophenol	40.000	39.970	0.1	124	0.00
70	Phenanthrene	40.000	40.888	-2.2	128	0.00
71	Anthracene	40.000	40.988	-2.5	128	0.00
72	Carbazole	40.000	41.646	-4.1	129	0.00
73	Di-n-butylphthalate	40.000	42.418	-6.0	131	0.00
74 C	Fluoranthene	40.000	40.099	-0.2	126	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	38.276	4.3	112	0.00
77	Pyrene	40.000	39.511	1.2	125	0.00
78 S	Terphenyl-d14	80.000	77.167	3.5	124	0.00
79	Butylbenzylphthalate	40.000	43.060	-7.7	136	0.00
80	Benzo(a)anthracene	40.000	40.091	-0.2	129	0.00
81	3,3'-Dichlorobenzidine	40.000	42.368	-5.9	129	0.00
82	Chrysene	40.000	40.432	-1.1	130	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.950	-9.9	138	0.00
84 c	Di-n-octyl phthalate	40.000	45.987	-15.0	143	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.973	0.1	125	0.00
86 I	Perylene-d12	20.000	20.000	0.0	135	0.01
87	Benzo(b)fluoranthene	40.000	38.707	3.2	129	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.679	-1.7	135	0.00
89 C	Benzo(a)pyrene	40.000	40.408	-1.0	134	0.00
90	Dibenzo(a,h)anthracene	40.000	36.868	7.8	119	0.00
91	Benzo(a,h,i)perylene	40.000	37.732	5.7	124	0.00

(#) = Out of Range

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