

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
 Data File : BG033554.D
 Acq On : 4 Apr 2018 11:26
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 18:44:29 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	119	0.00
2	1,4-Dioxane	40.000	39.048	2.4	118	0.00
3	Pyridine	40.000	42.449	-6.1	115	0.00
4	n-Nitrosodimethylamine	40.000	43.728	-9.3	129	0.00
5 S	2-Fluorophenol	80.000	87.524	-9.4	120	0.00
6	Aniline	40.000	44.816	-12.0	124	0.00
7 S	Phenol-d6	80.000	90.197	-12.7	130	0.00
8	2-Chlorophenol	40.000	43.334	-8.3	119	0.00
9	Benzaldehyde	40.000	35.844	10.4	109	0.00
10 C	Phenol	40.000	44.899	-12.2	127	0.00
11	bis(2-Chloroethyl)ether	40.000	43.171	-7.9	118	0.00
12	1,3-Dichlorobenzene	40.000	39.685	0.8	116	0.00
13 C	1,4-Dichlorobenzene	40.000	39.789	0.5	119	0.00
14	1,2-Dichlorobenzene	40.000	42.006	-5.0	120	0.00
15	Benzyl Alcohol	40.000	46.244	-15.6	129	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.865	-12.2	131	0.00
17	2-Methylphenol	40.000	43.516	-8.8	127	0.00
18	Hexachloroethane	40.000	43.418	-8.5	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.374	-13.4	124	0.00
20	3+4-Methylphenols	40.000	47.606	-19.0	132	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	42.459	-6.1	119	0.00
23 S	Nitrobenzene-d5	80.000	83.932	-4.9	123	0.00
24	Nitrobenzene	40.000	41.377	-3.4	121	0.00
25	Isophorone	40.000	42.631	-6.6	124	0.00
26 C	2-Nitrophenol	40.000	42.987	-7.5	120	0.00
27	2,4-Dimethylphenol	40.000	44.780	-12.0	137	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.472	-3.7	120	0.00
29 C	2,4-Dichlorophenol	40.000	43.605	-9.0	125	0.00
30	1,2,4-Trichlorobenzene	40.000	40.751	-1.9	121	0.00
31	Naphthalene	40.000	41.170	-2.9	122	0.00
32	Benzoic acid	40.000	34.063	14.8	115	0.00
33	4-Chloroaniline	40.000	42.443	-6.1	122	0.00
34 C	Hexachlorobutadiene	40.000	38.418	4.0	118	0.00
35	Caprolactam	40.000	44.827	-12.1	130	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.221	-10.6	124	0.00
37	2-Methylnaphthalene	40.000	42.409	-6.0	129	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.415	4.0	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.845	17.9	100	0.00
41 S	2,4,6-Tribromophenol	80.000	78.454	1.9	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.384	-3.5	123	0.00
43	2,4,5-Trichlorophenol	40.000	42.769	-6.9	123	0.00
44 S	2-Fluorobiphenyl	80.000	79.289	0.9	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.456	-1.1	125	0.00
46	2-Chloronaphthalene	40.000	40.361	-0.9	124	0.00
47	2-Nitroaniline	40.000	43.542	-8.9	130	0.00
48	Acenaphthylene	40.000	40.878	-2.2	127	0.00
49	Dimethylphthalate	40.000	40.362	-0.9	125	0.00
50	2,6-Dinitrotoluene	40.000	42.204	-5.5	125	0.00
51 C	Acenaphthene	40.000	40.521	-1.3	123	0.00
52	3-Nitroaniline	40.000	41.336	-3.3	126	0.00
53 P	2,4-Dinitrophenol	40.000	30.768	23.1	90	0.00
54	Dibenzofuran	40.000	39.799	0.5	124	0.00
55 P	4-Nitrophenol	40.000	36.249	9.4	109	0.00
56	2,4-Dinitrotoluene	40.000	40.345	-0.9	124	0.00
57	Fluorene	40.000	40.060	-0.2	126	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.345	4.1	114	0.00
59	Diethylphthalate	40.000	41.360	-3.4	129	0.00
60	4-Chlorophenyl-phenylether	40.000	39.289	1.8	125	0.00
61	4-Nitroaniline	40.000	41.273	-3.2	126	0.00
62	Azobenzene	40.000	41.261	-3.2	127	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.977	2.6	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.982	-2.5	124	0.00
66	4-Bromophenyl-phenylether	40.000	40.670	-1.7	123	0.00
67	Hexachlorobenzene	40.000	39.912	0.2	123	0.00
68	Atrazine	40.000	40.003	-0.0	120	0.00
69 C	Pentachlorophenol	40.000	40.283	-0.7	122	0.00
70	Phenanthrene	40.000	40.231	-0.6	123	0.00
71	Anthracene	40.000	40.209	-0.5	123	0.00
72	Carbazole	40.000	39.922	0.2	121	0.00
73	Di-n-butylphthalate	40.000	41.215	-3.0	124	0.00
74 C	Fluoranthene	40.000	39.033	2.4	119	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
76	Benzidine	40.000	32.340	19.1	90	0.00
77	Pyrene	40.000	39.623	0.9	119	0.00
78 S	Terphenyl-d14	80.000	77.929	2.6	118	0.00
79	Butylbenzylphthalate	40.000	43.054	-7.6	129	0.00
80	Benzo(a)anthracene	40.000	39.703	0.7	120	0.00
81	3,3'-Dichlorobenzidine	40.000	42.416	-6.0	122	0.00
82	Chrysene	40.000	40.447	-1.1	123	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.337	-8.3	129	0.00
84 c	Di-n-octyl phthalate	40.000	45.585	-14.0	134	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.842	-4.6	124	0.00
86 I	Perylene-d12	20.000	20.000	0.0	128	0.00
87	Benzo(b)fluoranthene	40.000	38.504	3.7	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.007	2.5	123	0.00
89 C	Benzo(a)pyrene	40.000	40.076	-0.2	126	0.00
90	Dibenzo(a,h)anthracene	40.000	37.772	5.6	115	0.00
91	Benzo(a,h,i)perylene	40.000	37.402	6.5	116	0.00

(#) = Out of Range

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