

Data Path : Z:\HPCHEM1\BNA G\Data\BG040518\
 Data File : BG033610.D
 Acq On : 6 Apr 2018 2:04
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 04:07:56 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 05 17:36:07 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	138	0.00
2	1,4-Dioxane	0.542	0.501	7.6	129	0.00
3	Pyridine	1.497	1.612	-7.7	134	0.00
4	n-Nitrosodimethylamine	0.614	0.682	-11.1	152#	0.00
5 S	2-Fluorophenol	1.067	1.118	-4.8	133	0.00
6	Aniline	2.155	2.408	-11.7	143	0.00
7 S	Phenol-d6	1.833	2.016	-10.0	147	0.00
8	2-Chlorophenol	1.219	1.321	-8.4	138	0.00
9	Benzaldehyde	1.165	0.960	17.6	116	0.00
10 C	Phenol	1.809	1.978	-9.3	143	0.00
11	bis(2-Chloroethyl)ether	1.477	1.465	0.8	126	0.00
12	1,3-Dichlorobenzene	1.594	1.540	3.4	131	0.00
13 C	1,4-Dichlorobenzene	1.597	1.505	5.8	130	0.00
14	1,2-Dichlorobenzene	1.558	1.580	-1.4	133	0.00
15	Benzyl Alcohol	1.443	1.621	-12.3	144	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.642	-9.7	148	0.00
17	2-Methylphenol	1.233	1.354	-9.8	148	0.00
18	Hexachloroethane	0.616	0.644	-4.5	143	0.00
19 P	n-Nitroso-di-n-propylamine	1.343	1.506	-12.1	142	0.00
20	3+4-Methylphenols	1.755	1.969	-12.2	144	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	142	0.00
22	Acetophenone	0.548	0.542	1.1	131	0.00
23 S	Nitrobenzene-d5	0.435	0.444	-2.1	140	0.00
24	Nitrobenzene	0.466	0.468	-0.4	138	0.00
25	Isophorone	0.845	0.867	-2.6	141	0.00
26 C	2-Nitrophenol	0.176	0.173	1.7	129	0.00
27	2,4-Dimethylphenol	0.256	0.276	-7.8	155#	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.409	3.1	133	0.00
29 C	2,4-Dichlorophenol	0.315	0.338	-7.3	145	0.00
30	1,2,4-Trichlorobenzene	0.409	0.395	3.4	135	0.00
31	Naphthalene	1.036	1.050	-1.4	141	0.00
32	Benzoic acid	0.238	0.194	18.5	129	0.02
33	4-Chloroaniline	0.464	0.466	-0.4	136	0.00
34 C	Hexachlorobutadiene	0.310	0.288	7.1	134	0.00
35	Caprolactam	0.123	0.135	-9.8	149	0.00
36 C	4-Chloro-3-methylphenol	0.411	0.439	-6.8	141	0.00
37	2-Methylnaphthalene	0.804	0.817	-1.6	146	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	144	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.688	5.0	135	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.316	25.6#	104	0.00
41 S	2,4,6-Tribromophenol	0.299	0.272	9.0	126	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.410	2.6	132	0.00
43	2,4,5-Trichlorophenol	0.498	0.505	-1.4	133	0.00
44 S	2-Fluorobiphenyl	1.385	1.341	3.2	137	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.537	1.535	0.1	141	0.00
46	2-Chloronaphthalene	1.185	1.196	-0.9	142	0.00
47	2-Nitroaniline	0.444	0.465	-4.7	143	0.00
48	Acenaphthylene	1.978	1.986	-0.4	142	0.00
49	Dimethylphthalate	1.741	1.697	2.5	138	0.00
50	2,6-Dinitrotoluene	0.356	0.359	-0.8	137	0.00
51 C	Acenaphthene	1.275	1.237	3.0	135	0.00
52	3-Nitroaniline	0.373	0.364	2.4	136	0.00
53 P	2,4-Dinitrophenol	0.149	0.092	38.3#	80	0.00
54	Dibenzofuran	1.883	1.847	1.9	139	0.00
55 P	4-Nitrophenol	0.262	0.228	13.0	119	0.00
56	2,4-Dinitrotoluene	0.524	0.517	1.3	138	0.00
57	Fluorene	1.604	1.583	1.3	142	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.452	3.4	132	0.00
59	Diethylphthalate	1.690	1.698	-0.5	143	0.00
60	4-Chlorophenyl-phenylether	0.922	0.860	6.7	135	0.00
61	4-Nitroaniline	0.378	0.377	0.3	140	0.00
62	Azobenzene	1.637	1.662	-1.5	143	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	136	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.108	10.0	116	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.596	-4.4	140	0.00
66	4-Bromophenyl-phenylether	0.235	0.239	-1.7	135	0.00
67	Hexachlorobenzene	0.248	0.247	0.4	135	0.00
68	Atrazine	0.231	0.233	-0.9	133	0.00
69 C	Pentachlorophenol	0.170	0.154	9.4	121	0.00
70	Phenanthrene	1.042	1.038	0.4	134	0.00
71	Anthracene	1.055	1.057	-0.2	135	0.00
72	Carbazole	0.935	0.945	-1.1	135	0.00
73	Di-n-butylphthalate	1.088	1.130	-3.9	138	0.00
74 C	Fluoranthene	1.289	1.241	3.7	129	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	134	0.00
76	Benzidine	0.542	0.504	7.0	114	0.00
77	Pyrene	1.334	1.288	3.4	128	0.00
78 S	Terphenyl-d14	0.935	0.892	4.6	127	0.00
79	Butylbenzylphthalate	0.492	0.521	-5.9	139	0.00
80	Benzo(a)anthracene	1.274	1.249	2.0	131	0.00
81	3,3'-Dichlorobenzidine	0.453	0.462	-2.0	130	0.00
82	Chrysene	1.233	1.217	1.3	132	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.749	-10.3	145	0.00
84 c	Di-n-octyl phthalate	1.039	1.188	-14.3	148	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.380	-3.5	135	0.00
86 I	Perylene-d12	1.000	1.000	0.0	139	0.00
87	Benzo(b)fluoranthene	1.155	1.139	1.4	135	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.169	1.142	2.3	134	0.00
89 C	Benzo(a)pyrene	1.110	1.099	1.0	135	0.00
90	Dibenzo(a,h)anthracene	1.045	1.009	3.4	128	0.00
91	Benzo(a,h,i)perylene	1.035	1.033	0.2	135	0.00

(#) = Out of Range

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