

Data Path : U:\HPCHEM1\BNA G\Data\BG020218\
 Data File : BG032524.D
 Acq On : 2 Feb 2018 23:20
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 00:46:54 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 15:32:55 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	128	0.00
2	1,4-Dioxane	0.335	0.332	0.9	139	0.00
3	Pyridine	0.905	0.917	-1.3	127	0.00
4	n-Nitrosodimethylamine	0.471	0.487	-3.4	125	0.00
5 S	2-Fluorophenol	0.996	1.045	-4.9	131	0.00
6	Aniline	1.657	1.661	-0.2	123	0.00
7 S	Phenol-d6	1.329	1.402	-5.5	134	0.01
8	2-Chlorophenol	1.177	1.222	-3.8	130	0.00
9	Benzaldehyde	0.686	0.660	3.8	123	0.00
10 C	Phenol	1.262	1.329	-5.3	131	0.00
11	bis(2-Chloroethyl)ether	0.961	1.006	-4.7	133	0.00
12	1,3-Dichlorobenzene	1.592	1.703	-7.0	139	0.00
13 C	1,4-Dichlorobenzene	1.595	1.717	-7.6	139	-0.01
14	1,2-Dichlorobenzene	1.563	1.669	-6.8	135	-0.01
15	Benzyl Alcohol	1.095	1.134	-3.6	127	0.00
16	2,2'-oxybis(1-Chloropropane	0.911	0.876	3.8	122	0.00
17	2-Methylphenol	1.025	1.024	0.1	125	0.00
18	Hexachloroethane	0.536	0.570	-6.3	139	-0.01
19 P	n-Nitroso-di-n-propylamine	0.881	0.908	-3.1	127	0.00
20	3+4-Methylphenols	1.438	1.520	-5.7	128	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	128	0.00
22	Acetophenone	0.469	0.453	3.4	125	0.00
23 S	Nitrobenzene-d5	0.320	0.328	-2.5	129	0.00
24	Nitrobenzene	0.310	0.314	-1.3	131	0.00
25	Isophorone	0.545	0.550	-0.9	130	0.00
26 C	2-Nitrophenol	0.187	0.191	-2.1	125	0.00
27	2,4-Dimethylphenol	0.269	0.256	4.8	122	0.00
28	bis(2-Chloroethoxy)methane	0.299	0.293	2.0	126	0.00
29 C	2,4-Dichlorophenol	0.356	0.367	-3.1	132	0.00
30	1,2,4-Trichlorobenzene	0.474	0.470	0.8	131	-0.01
31	Naphthalene	0.977	0.982	-0.5	130	0.00
32	Benzoic acid	0.181	0.173	4.4	118	0.01
33	4-Chloroaniline	0.436	0.427	2.1	127	0.00
34 C	Hexachlorobutadiene	0.369	0.372	-0.8	132	-0.01
35	Caprolactam	0.102	0.108	-5.9	133	0.03
36 C	4-Chloro-3-methylphenol	0.338	0.345	-2.1	133	0.00
37	2-Methylnaphthalene	0.821	0.821	0.0	129	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.00
39	1,2,4,5-Tetrachlorobenzene	0.936	0.908	3.0	129	-0.01
40 P	Hexachlorocyclopentadiene	0.585	0.536	8.4	120	-0.02
41 S	2,4,6-Tribromophenol	0.381	0.416	-9.2	144	-0.01
42 C	2,4,6-Trichlorophenol	0.509	0.505	0.8	133	-0.01
43	2,4,5-Trichlorophenol	0.593	0.607	-2.4	135	0.00
44 S	2-Fluorobiphenyl	1.683	1.613	4.2	128	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.690	1.666	1.4	131	0.00
46	2-Chloronaphthalene	1.324	1.310	1.1	132	-0.01
47	2-Nitroaniline	0.293	0.316	-7.8	142	0.00
48	Acenaphthylene	2.002	2.000	0.1	133	0.00
49	Dimethylphthalate	1.844	1.829	0.8	136	0.00
50	2,6-Dinitrotoluene	0.387	0.402	-3.9	141	0.00
51 C	Acenaphthene	1.389	1.303	6.2	124	0.00
52	3-Nitroaniline	0.338	0.359	-6.2	140	0.00
53 P	2,4-Dinitrophenol	0.217	0.084	61.3#	51	0.00
54	Dibenzofuran	2.055	2.035	1.0	134	0.00
55 P	4-Nitrophenol	0.253	0.217	14.2	114	0.01
56	2,4-Dinitrotoluene	0.551	0.584	-6.0	140	0.00
57	Fluorene	1.708	1.703	0.3	136	-0.01
58	2,3,4,6-Tetrachlorophenol	0.585	0.610	-4.3	136	-0.01
59	Diethylphthalate	1.796	1.844	-2.7	141	-0.01
60	4-Chlorophenyl-phenylether	1.077	1.075	0.2	134	-0.01
61	4-Nitroaniline	0.362	0.374	-3.3	142	0.00
62	Azobenzene	1.073	1.102	-2.7	141	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
64	4,6-Dinitro-2-methylphenol	0.149	0.096	35.6#	88	0.00
65 c	n-Nitrosodiphenylamine	0.597	0.584	2.2	138	0.00
66	4-Bromophenyl-phenylether	0.296	0.299	-1.0	141	-0.01
67	Hexachlorobenzene	0.328	0.329	-0.3	142	-0.01
68	Atrazine	0.256	0.265	-3.5	142	0.00
69 C	Pentachlorophenol	0.205	0.184	10.2	126	0.00
70	Phenanthrene	1.115	1.090	2.2	139	-0.01
71	Anthracene	1.111	1.124	-1.2	142	-0.01
72	Carbazole	0.981	0.987	-0.6	142	0.00
73	Di-n-butylphthalate	1.086	1.133	-4.3	146	-0.01
74 C	Fluoranthene	1.463	1.475	-0.8	146	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	149	0.00
76	Benzidine	0.393	0.383	2.5	131	0.00
77	Pyrene	1.227	1.170	4.6	145	-0.01
78 S	Terphenyl-d14	0.934	0.880	5.8	145	0.00
79	Butylbenzylphthalate	0.387	0.416	-7.5	159#	0.00
80	Benzo(a)anthracene	1.240	1.239	0.1	152#	-0.01
81	3,3'-Dichlorobenzidine	0.480	0.483	-0.6	151#	0.00
82	Chrysene	1.197	1.201	-0.3	155#	0.00
83	Bis(2-ethylhexyl)phthalate	0.549	0.592	-7.8	160#	-0.01
84 c	Di-n-octyl phthalate	0.870	0.956	-9.9	163#	-0.02
85	Indeno(1,2,3-cd)pyrene	1.515	1.611	-6.3	160#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	156#	0.00
87	Benzo(b)fluoranthene	1.208	1.187	1.7	156#	0.00

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88	Benzo(k)fluoranthene	1.197	1.200	-0.3	161#	-0.01
89 C	Benzo(a)pyrene	1.152	1.154	-0.2	160#	0.00
90	Dibenzo(a,h)anthracene	1.179	1.194	-1.3	160#	0.00
91	Benzo(a,h,i)perylene	1.170	1.172	-0.2	158#	0.00

(#) = Out of Range

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