

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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
2	1,4-Dioxane	0.542	0.529	2.4	118	0.00
3	Pyridine	1.497	1.589	-6.1	115	0.00
4	n-Nitrosodimethylamine	0.614	0.672	-9.4	129	0.00
5 S	2-Fluorophenol	1.067	1.167	-9.4	120	0.00
6	Aniline	2.155	2.415	-12.1	124	0.00
7 S	Phenol-d6	1.833	2.066	-12.7	130	0.00
8	2-Chlorophenol	1.219	1.321	-8.4	119	0.00
9	Benzaldehyde	1.165	1.044	10.4	109	0.00
10 C	Phenol	1.809	2.031	-12.3	127	0.00
11	bis(2-Chloroethyl)ether	1.477	1.594	-7.9	118	0.00
12	1,3-Dichlorobenzene	1.594	1.582	0.8	116	0.00
13 C	1,4-Dichlorobenzene	1.597	1.588	0.6	119	0.00
14	1,2-Dichlorobenzene	1.558	1.636	-5.0	120	0.00
15	Benzyl Alcohol	1.443	1.668	-15.6	129	0.00
16	2,2'-oxybis(1-Chloropropane	2.408	2.700	-12.1	131	0.00
17	2-Methylphenol	1.233	1.341	-8.8	127	0.00
18	Hexachloroethane	0.616	0.669	-8.6	128	0.00
19 P	n-Nitroso-di-n-propylamine	1.343	1.523	-13.4	124	0.00
20	3+4-Methylphenols	1.755	2.089	-19.0	132	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.548	0.582	-6.2	119	0.00
23 S	Nitrobenzene-d5	0.435	0.457	-5.1	123	0.00
24	Nitrobenzene	0.466	0.482	-3.4	121	0.00
25	Isophorone	0.845	0.900	-6.5	124	0.00
26 C	2-Nitrophenol	0.176	0.190	-8.0	120	0.00
27	2,4-Dimethylphenol	0.256	0.287	-12.1	137	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.437	-3.6	120	0.00
29 C	2,4-Dichlorophenol	0.315	0.344	-9.2	125	0.00
30	1,2,4-Trichlorobenzene	0.409	0.417	-2.0	121	0.00
31	Naphthalene	1.036	1.067	-3.0	122	0.00
32	Benzoic acid	0.238	0.203	14.7	115	0.00
33	4-Chloroaniline	0.464	0.493	-6.2	122	0.00
34 C	Hexachlorobutadiene	0.310	0.297	4.2	118	0.00
35	Caprolactam	0.123	0.138	-12.2	130	0.00
36 C	4-Chloro-3-methylphenol	0.411	0.454	-10.5	124	0.00
37	2-Methylnaphthalene	0.804	0.853	-6.1	129	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.724	0.696	3.9	120	0.00
40 P	Hexachlorocyclopentadiene	0.425	0.349	17.9	100	0.00
41 S	2,4,6-Tribromophenol	0.299	0.293	2.0	119	0.00
42 C	2,4,6-Trichlorophenol	0.421	0.435	-3.3	123	0.00
43	2,4,5-Trichlorophenol	0.498	0.532	-6.8	123	0.00
44 S	2-Fluorobiphenyl	1.385	1.373	0.9	122	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.537	1.554	-1.1	125	0.00
46	2-Chloronaphthalene	1.185	1.195	-0.8	124	0.00
47	2-Nitroaniline	0.444	0.483	-8.8	130	0.00
48	Acenaphthylene	1.978	2.021	-2.2	127	0.00
49	Dimethylphthalate	1.741	1.756	-0.9	125	0.00
50	2,6-Dinitrotoluene	0.356	0.376	-5.6	125	0.00
51 C	Acenaphthene	1.275	1.291	-1.3	123	0.00
52	3-Nitroaniline	0.373	0.386	-3.5	126	0.00
53 P	2,4-Dinitrophenol	0.149	0.118	20.8	90	0.00
54	Dibenzofuran	1.883	1.874	0.5	124	0.00
55 P	4-Nitrophenol	0.262	0.238	9.2	109	0.00
56	2,4-Dinitrotoluene	0.524	0.529	-1.0	124	0.00
57	Fluorene	1.604	1.607	-0.2	126	0.00
58	2,3,4,6-Tetrachlorophenol	0.468	0.449	4.1	114	0.00
59	Diethylphthalate	1.690	1.748	-3.4	129	0.00
60	4-Chlorophenyl-phenylether	0.922	0.906	1.7	125	0.00
61	4-Nitroaniline	0.378	0.390	-3.2	126	0.00
62	Azobenzene	1.637	1.689	-3.2	127	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.117	2.5	113	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.585	-2.5	124	0.00
66	4-Bromophenyl-phenylether	0.235	0.239	-1.7	123	0.00
67	Hexachlorobenzene	0.248	0.247	0.4	123	0.00
68	Atrazine	0.231	0.231	0.0	120	0.00
69 C	Pentachlorophenol	0.170	0.171	-0.6	122	0.00
70	Phenanthrene	1.042	1.048	-0.6	123	0.00
71	Anthracene	1.055	1.060	-0.5	123	0.00
72	Carbazole	0.935	0.933	0.2	121	0.00
73	Di-n-butylphthalate	1.088	1.121	-3.0	124	0.00
74 C	Fluoranthene	1.289	1.258	2.4	119	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
76	Benzidine	0.542	0.439	19.0	90	0.00
77	Pyrene	1.334	1.321	1.0	119	0.00
78 S	Terphenyl-d14	0.935	0.911	2.6	118	0.00
79	Butylbenzylphthalate	0.492	0.530	-7.7	129	0.00
80	Benzo(a)anthracene	1.274	1.264	0.8	120	0.00
81	3,3'-Dichlorobenzidine	0.453	0.481	-6.2	122	0.00
82	Chrysene	1.233	1.247	-1.1	123	0.00
83	Bis(2-ethylhexyl)phthalate	0.679	0.735	-8.2	129	0.00
84 c	Di-n-octyl phthalate	1.039	1.184	-14.0	134	0.00
85	Indeno(1,2,3-cd)pyrene	1.333	1.394	-4.6	124	0.00
86 I	Perylene-d12	1.000	1.000	0.0	128	0.00
87	Benzo(b)fluoranthene	1.155	1.112	3.7	122	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.169	1.140	2.5	123	0.00
89 C	Benzo(a)pyrene	1.110	1.112	-0.2	126	0.00
90	Dibenzo(a,h)anthracene	1.045	0.987	5.6	115	0.00
91	Benzo(a,h,i)perylene	1.035	0.968	6.5	116	0.00

(#) = Out of Range

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