

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018659.D
 Acq On : 12 Sep 2015 3:41
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:22:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 2015
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
2	1,4-Dioxane	0.484	0.453	6.4	127	0.00
3	Pyridine	1.500	1.587	-5.8	135	-0.01
4	n-Nitrosodimethylamine	0.522	0.560	-7.3	135	0.00
5 S	2-Fluorophenol	1.158	1.122	3.1	123	0.00
6	Aniline	2.288	2.508	-9.6	138	0.00
7 S	Phenol-d6	1.660	1.678	-1.1	126	0.00
8	2-Chlorophenol	1.337	1.473	-10.2	141	0.00
9	Benzaldehyde	0.894	0.863	3.5	117	0.00
10 C	Phenol	1.754	1.968	-12.2	142	0.00
11	bis(2-Chloroethyl)ether	1.359	1.489	-9.6	141	0.00
12	1,3-Dichlorobenzene	1.555	1.638	-5.3	137	0.00
13 C	1,4-Dichlorobenzene	1.560	1.694	-8.6	138	0.00
14	1,2-Dichlorobenzene	1.489	1.642	-10.3	140	0.00
15	Benzyl Alcohol	1.197	1.368	-14.3	142	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.721	-11.5	145	0.00
17	2-Methylphenol	1.219	1.363	-11.8	142	0.00
18	Hexachloroethane	0.558	0.595	-6.6	137	0.00
19 P	n-Nitroso-di-n-propylamine	1.169	1.278	-9.3	141	0.00
20	3+4-Methylphenols	1.711	1.952	-14.1	147	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.507	0.496	2.2	127	0.00
23 S	Nitrobenzene-d5	0.357	0.353	1.1	128	0.00
24	Nitrobenzene	0.380	0.411	-8.2	140	0.00
25	Isophorone	0.769	0.817	-6.2	139	0.00
26 C	2-Nitrophenol	0.177	0.203	-14.7	141	0.00
27	2,4-Dimethylphenol	0.322	0.349	-8.4	142	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.479	-8.6	140	0.00
29 C	2,4-Dichlorophenol	0.325	0.367	-12.9	143	0.00
30	1,2,4-Trichlorobenzene	0.360	0.392	-8.9	141	0.00
31	Naphthalene	1.071	1.149	-7.3	140	0.00
32	Benzoic acid	0.237	0.250	-5.5	131	0.01
33	4-Chloroaniline	0.485	0.531	-9.5	144	0.00
34 C	Hexachlorobutadiene	0.212	0.229	-8.0	144	0.00
35	Caprolactam	0.140	0.131	6.4	117	0.04
36 C	4-Chloro-3-methylphenol	0.363	0.395	-8.8	142	0.00
37	2-Methylnaphthalene	0.784	0.850	-8.4	142	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.613	3.3	128	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.356	-11.6	142	0.00
41 S	2,4,6-Tribromophenol	0.269	0.259	3.7	127	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.494	-12.5	144	0.00
43	2,4,5-Trichlorophenol	0.482	0.516	-7.1	141	0.00
44 S	2-Fluorobiphenyl	1.441	1.343	6.8	123	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.502	5.5	126	0.00
46	2-Chloronaphthalene	1.225	1.283	-4.7	140	0.00
47	2-Nitroaniline	0.369	0.406	-10.0	139	0.00
48	Acenaphthylene	2.166	2.275	-5.0	138	0.00
49	Dimethylphthalate	1.656	1.712	-3.4	138	0.00
50	2,6-Dinitrotoluene	0.360	0.397	-10.3	142	0.01
51 C	Acenaphthene	1.260	1.330	-5.6	140	0.00
52	3-Nitroaniline	0.430	0.468	-8.8	139	0.01
53 P	2,4-Dinitrophenol	0.152	0.172	-13.2	141	0.00
54	Dibenzofuran	1.958	2.029	-3.6	138	0.00
55 P	4-Nitrophenol	0.332	0.367	-10.5	137	0.00
56	2,4-Dinitrotoluene	0.510	0.569	-11.6	140	0.01
57	Fluorene	1.686	1.751	-3.9	138	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.475	-5.1	142	0.00
59	Diethylphthalate	1.727	1.757	-1.7	135	0.00
60	4-Chlorophenyl-phenylether	0.810	0.852	-5.2	139	0.00
61	4-Nitroaniline	0.464	0.489	-5.4	135	0.02
62	Azobenzene	1.527	1.582	-3.6	136	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.110	-10.0	139	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.611	-5.5	137	0.00
66	4-Bromophenyl-phenylether	0.203	0.221	-8.9	141	0.00
67	Hexachlorobenzene	0.221	0.240	-8.6	140	0.00
68	Atrazine	0.230	0.214	7.0	118	0.00
69 C	Pentachlorophenol	0.136	0.158	-16.2	139	0.00
70	Phenanthrene	1.052	1.072	-1.9	132	0.00
71	Anthracene	1.065	1.097	-3.0	134	0.00
72	Carbazole	1.031	1.055	-2.3	130	0.00
73	Di-n-butylphthalate	1.216	1.248	-2.6	128	0.00
74 C	Fluoranthene	1.303	1.305	-0.2	128	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.601	0.616	-2.5	125	0.00
77	Pyrene	1.229	1.268	-3.2	129	0.00
78 S	Terphenyl-d14	0.762	0.712	6.6	117	0.00
79	Butylbenzylphthalate	0.500	0.555	-11.0	135	0.00
80	Benzo(a)anthracene	1.151	1.211	-5.2	131	0.00
81	3,3'-Dichlorobenzidine	0.437	0.438	-0.2	123	0.00
82	Chrysene	1.084	1.119	-3.2	129	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.788	-9.3	134	0.00
84 c	Di-n-octyl phthalate	1.219	1.340	-9.9	135	0.00
85	Indeno(1,2,3-cd)pyrene	1.377	1.496	-8.6	135	0.02
86 I	Perylene-d12	1.000	1.000	0.0	121	0.00
87	Benzo(b)fluoranthene	1.160	1.219	-5.1	134	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.162	1.176	-1.2	133	0.01
89 C	Benzo(a)pyrene	1.104	1.167	-5.7	136	0.00
90	Dibenzo(a,h)anthracene	1.087	1.148	-5.6	135	0.02
91	Benzo(g,h,i)perylene	1.107	1.164	-5.1	135	0.02

(#) = Out of Range

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