

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018647.D
 Acq On : 11 Sep 2015 20:05
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 00:38:47 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	103	0.00
2	1,4-Dioxane	0.484	0.467	3.5	114	0.00
3	Pyridine	1.500	1.630	-8.7	121	-0.01
4	n-Nitrosodimethylamine	0.522	0.569	-9.0	119	0.00
5 S	2-Fluorophenol	1.158	1.134	2.1	108	0.00
6	Aniline	2.288	2.544	-11.2	121	0.00
7 S	Phenol-d6	1.660	1.695	-2.1	111	0.00
8	2-Chlorophenol	1.337	1.454	-8.8	121	0.00
9	Benzaldehyde	0.894	0.902	-0.9	107	0.00
10 C	Phenol	1.754	1.952	-11.3	122	0.00
11	bis(2-Chloroethyl)ether	1.359	1.482	-9.1	121	0.00
12	1,3-Dichlorobenzene	1.555	1.657	-6.6	120	0.00
13 C	1,4-Dichlorobenzene	1.560	1.652	-5.9	117	0.00
14	1,2-Dichlorobenzene	1.489	1.618	-8.7	119	0.00
15	Benzyl Alcohol	1.197	1.368	-14.3	123	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.694	-9.8	124	0.00
17	2-Methylphenol	1.219	1.370	-12.4	124	0.00
18	Hexachloroethane	0.558	0.585	-4.8	116	0.00
19 P	n-Nitroso-di-n-propylamine	1.169	1.328	-13.6	127	0.00
20	3+4-Methylphenols	1.711	1.992	-16.4	130	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.507	0.484	4.5	111	0.00
23 S	Nitrobenzene-d5	0.357	0.347	2.8	114	0.00
24	Nitrobenzene	0.380	0.408	-7.4	125	0.00
25	Isophorone	0.769	0.818	-6.4	125	0.00
26 C	2-Nitrophenol	0.177	0.199	-12.4	124	0.00
27	2,4-Dimethylphenol	0.322	0.354	-9.9	129	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.478	-8.4	126	0.00
29 C	2,4-Dichlorophenol	0.325	0.358	-10.2	125	0.00
30	1,2,4-Trichlorobenzene	0.360	0.379	-5.3	123	0.00
31	Naphthalene	1.071	1.133	-5.8	124	0.00
32	Benzoic acid	0.237	0.238	-0.4	113	0.00
33	4-Chloroaniline	0.485	0.527	-8.7	129	0.00
34 C	Hexachlorobutadiene	0.212	0.221	-4.2	125	0.00
35	Caprolactam	0.140	0.138	1.4	111	0.04
36 C	4-Chloro-3-methylphenol	0.363	0.395	-8.8	128	0.00
37	2-Methylnaphthalene	0.784	0.840	-7.1	126	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.613	3.3	114	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.354	-11.0	125	0.00
41 S	2,4,6-Tribromophenol	0.269	0.258	4.1	112	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.493	-12.3	128	0.00
43	2,4,5-Trichlorophenol	0.482	0.523	-8.5	128	0.00
44 S	2-Fluorobiphenyl	1.441	1.365	5.3	112	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.552	2.4	116	0.00
46	2-Chloronaphthalene	1.225	1.315	-7.3	128	0.00
47	2-Nitroaniline	0.369	0.420	-13.8	128	0.00
48	Acenaphthylene	2.166	2.331	-7.6	126	0.00
49	Dimethylphthalate	1.656	1.770	-6.9	127	0.00
50	2,6-Dinitrotoluene	0.360	0.397	-10.3	126	0.00
51 C	Acenaphthene	1.260	1.415	-12.3	133	0.00
52	3-Nitroaniline	0.430	0.475	-10.5	126	0.00
53 P	2,4-Dinitrophenol	0.152	0.167	-9.9	121	0.00
54	Dibenzofuran	1.958	2.080	-6.2	126	0.00
55 P	4-Nitrophenol	0.332	0.375	-13.0	124	0.00
56	2,4-Dinitrotoluene	0.510	0.571	-12.0	125	0.00
57	Fluorene	1.686	1.789	-6.1	126	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.479	-6.0	128	0.00
59	Diethylphthalate	1.727	1.811	-4.9	124	0.00
60	4-Chlorophenyl-phenylether	0.810	0.867	-7.0	126	0.00
61	4-Nitroaniline	0.464	0.510	-9.9	125	0.01
62	Azobenzene	1.527	1.629	-6.7	125	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.107	-7.0	124	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.604	-4.3	125	0.00
66	4-Bromophenyl-phenylether	0.203	0.216	-6.4	127	0.00
67	Hexachlorobenzene	0.221	0.233	-5.4	126	0.00
68	Atrazine	0.230	0.219	4.8	112	0.00
69 C	Pentachlorophenol	0.136	0.157	-15.4	128	0.00
70	Phenanthrene	1.052	1.084	-3.0	122	0.00
71	Anthracene	1.065	1.115	-4.7	125	0.00
72	Carbazole	1.031	1.090	-5.7	123	0.00
73	Di-n-butylphthalate	1.216	1.308	-7.6	124	0.00
74 C	Fluoranthene	1.303	1.364	-4.7	123	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.601	0.590	1.8	112	0.00
77	Pyrene	1.229	1.284	-4.5	123	0.00
78 S	Terphenyl-d14	0.762	0.717	5.9	111	0.00
79	Butylbenzylphthalate	0.500	0.544	-8.8	125	0.00
80	Benzo(a)anthracene	1.151	1.209	-5.0	123	0.00
81	3,3'-Dichlorobenzidine	0.437	0.428	2.1	113	0.00
82	Chrysene	1.084	1.147	-5.8	125	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.784	-8.7	125	0.00
84 c	Di-n-octyl phthalate	1.219	1.334	-9.4	126	0.00
85	Indeno(1,2,3-cd)pyrene	1.377	1.502	-9.1	127	0.03
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Benzo(b)fluoranthene	1.160	1.231	-6.1	126	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.162	1.203	-3.5	128	0.00
89 C	Benzo(a)pyrene	1.104	1.177	-6.6	128	0.00
90	Dibenzo(a,h)anthracene	1.087	1.164	-7.1	128	0.01
91	Benzo(g,h,i)perylene	1.107	1.173	-6.0	128	0.02

(#) = Out of Range

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