

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
 Data File : BG017929.D
 Acq On : 17 Jul 2015 17:28
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 18 02:29:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 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	104	0.00
2	1,4-Dioxane	0.504	0.475	5.8	104	0.00
3	Pyridine	1.347	1.354	-0.5	103	0.00
4	n-Nitrosodimethylamine	0.511	0.488	4.5	103	0.00
5 S	2-Fluorophenol	1.146	1.143	0.3	105	0.00
6	Aniline	2.003	1.986	0.8	106	0.00
7 S	Phenol-d6	1.502	1.487	1.0	105	0.00
8	2-Chlorophenol	1.352	1.340	0.9	107	0.00
9	Benzaldehyde	0.920	0.925	-0.5	108	0.00
10 C	Phenol	1.603	1.582	1.3	106	0.00
11	bis(2-Chloroethyl)ether	1.254	1.242	1.0	107	0.00
12	1,3-Dichlorobenzene	1.484	1.452	2.2	105	0.00
13 C	1,4-Dichlorobenzene	1.521	1.488	2.2	106	0.00
14	1,2-Dichlorobenzene	1.454	1.408	3.2	106	0.00
15	Benzyl Alcohol	1.111	1.131	-1.8	109	0.00
16	2,2'-oxybis(1-Chloropropane	1.511	1.437	4.9	105	0.00
17	2-Methylphenol	1.118	1.114	0.4	107	0.00
18	Hexachloroethane	0.575	0.550	4.3	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.097	1.095	0.2	107	0.00
20	3+4-Methylphenols	1.513	1.511	0.1	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.432	0.408	5.6	106	0.00
23 S	Nitrobenzene-d5	0.309	0.298	3.6	107	0.00
24	Nitrobenzene	0.329	0.318	3.3	105	0.00
25	Isophorone	0.648	0.635	2.0	107	0.00
26 C	2-Nitrophenol	0.157	0.156	0.6	112	0.00
27	2,4-Dimethylphenol	0.286	0.277	3.1	109	0.00
28	bis(2-Chloroethoxy)methane	0.361	0.348	3.6	106	0.00
29 C	2,4-Dichlorophenol	0.254	0.254	0.0	107	0.00
30	1,2,4-Trichlorobenzene	0.302	0.288	4.6	108	0.00
31	Naphthalene	0.979	0.927	5.3	106	0.00
32	Benzoic acid	0.110	0.111	-0.9	126	0.00
33	4-Chloroaniline	0.436	0.418	4.1	105	0.00
34 C	Hexachlorobutadiene	0.170	0.163	4.1	105	0.00
35	Caprolactam	0.129	0.125	3.1	108	0.00
36 C	4-Chloro-3-methylphenol	0.289	0.288	0.3	109	0.00
37	2-Methylnaphthalene	0.703	0.661	6.0	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.536	0.531	0.9	107	0.00
40 P	Hexachlorocyclopentadiene	0.292	0.284	2.7	107	0.00
41 S	2,4,6-Tribromophenol	0.203	0.193	4.9	105	0.00
42 C	2,4,6-Trichlorophenol	0.349	0.347	0.6	109	0.00
43	2,4,5-Trichlorophenol	0.363	0.373	-2.8	110	0.00
44 S	2-Fluorobiphenyl	1.154	1.127	2.3	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.400	1.365	2.5	105	0.00
46	2-Chloronaphthalene	1.135	1.112	2.0	107	0.00
47	2-Nitroaniline	0.305	0.303	0.7	108	0.00
48	Acenaphthylene	1.892	1.852	2.1	104	0.00
49	Dimethylphthalate	1.389	1.364	1.8	105	0.00
50	2,6-Dinitrotoluene	0.315	0.314	0.3	108	0.00
51 C	Acenaphthene	1.146	1.106	3.5	105	0.00
52	3-Nitroaniline	0.354	0.363	-2.5	107	0.00
53 P	2,4-Dinitrophenol	0.121	0.120	0.8	113	0.00
54	Dibenzofuran	1.654	1.590	3.9	105	0.00
55 P	4-Nitrophenol	0.280	0.277	1.1	107	0.00
56	2,4-Dinitrotoluene	0.422	0.412	2.4	106	0.00
57	Fluorene	1.421	1.384	2.6	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.313	0.305	2.6	105	0.00
59	Diethylphthalate	1.439	1.398	2.8	105	0.00
60	4-Chlorophenyl-phenylether	0.697	0.665	4.6	103	0.00
61	4-Nitroaniline	0.415	0.398	4.1	105	0.00
62	Azobenzene	1.330	1.290	3.0	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.103	0.102	1.0	109	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.590	1.8	103	0.00
66	4-Bromophenyl-phenylether	0.200	0.196	2.0	104	0.00
67	Hexachlorobenzene	0.222	0.216	2.7	106	0.00
68	Atrazine	0.198	0.200	-1.0	105	0.00
69 C	Pentachlorophenol	0.115	0.113	1.7	105	0.00
70	Phenanthrene	1.032	0.987	4.4	103	0.00
71	Anthracene	1.004	0.999	0.5	104	0.00
72	Carbazole	0.948	0.929	2.0	104	0.00
73	Di-n-butylphthalate	1.162	1.178	-1.4	105	0.00
74 C	Fluoranthene	1.129	1.098	2.7	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.568	0.590	-3.9	107	0.00
77	Pyrene	1.115	1.098	1.5	104	0.00
78 S	Terphenyl-d14	0.794	0.778	2.0	104	0.00
79	Butylbenzylphthalate	0.500	0.526	-5.2	106	0.00
80	Benzo(a)anthracene	1.056	1.034	2.1	103	0.00
81	3,3'-Dichlorobenzidine	0.383	0.395	-3.1	106	0.00
82	Chrysene	1.006	0.985	2.1	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.688	0.723	-5.1	105	0.00
84 c	Di-n-octyl phthalate	1.084	1.166	-7.6	107	0.00
85	Indeno(1,2,3-cd)pyrene	1.217	1.194	1.9	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.094	1.056	3.5	103	0.00

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88	Benzo(k)fluoranthene	1.093	1.067	2.4	102	0.00
89 C	Benzo(a)pyrene	1.020	1.001	1.9	103	0.00
90	Dibenzo(a,h)anthracene	1.057	1.035	2.1	105	0.00
91	Benzo(g,h,i)perylene	1.019	0.988	3.0	103	0.00

(#) = Out of Range

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