

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071715\
 Data File : BG017945.D
 Acq On : 18 Jul 2015 2:47
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 18 04:29:25 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	99	0.00
2	1,4-Dioxane	0.504	0.437	13.3	92	0.00
3	Pyridine	1.347	1.255	6.8	92	0.00
4	n-Nitrosodimethylamine	0.511	0.442	13.5	90	0.00
5 S	2-Fluorophenol	1.146	1.101	3.9	97	0.00
6	Aniline	2.003	1.934	3.4	99	0.00
7 S	Phenol-d6	1.502	1.500	0.1	102	0.00
8	2-Chlorophenol	1.352	1.321	2.3	101	0.00
9	Benzaldehyde	0.920	0.874	5.0	98	0.00
10 C	Phenol	1.603	1.554	3.1	100	0.00
11	bis(2-Chloroethyl)ether	1.254	1.187	5.3	98	0.00
12	1,3-Dichlorobenzene	1.484	1.394	6.1	97	0.00
13 C	1,4-Dichlorobenzene	1.521	1.432	5.9	98	0.00
14	1,2-Dichlorobenzene	1.454	1.378	5.2	99	0.00
15	Benzyl Alcohol	1.111	1.117	-0.5	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.511	1.390	8.0	98	0.00
17	2-Methylphenol	1.118	1.102	1.4	102	0.00
18	Hexachloroethane	0.575	0.537	6.6	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.097	1.063	3.1	100	0.00
20	3+4-Methylphenols	1.513	1.526	-0.9	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.432	0.415	3.9	102	0.00
23 S	Nitrobenzene-d5	0.309	0.299	3.2	102	0.00
24	Nitrobenzene	0.329	0.320	2.7	100	0.00
25	Isophorone	0.648	0.633	2.3	101	0.00
26 C	2-Nitrophenol	0.157	0.166	-5.7	113	0.00
27	2,4-Dimethylphenol	0.286	0.286	0.0	107	0.00
28	bis(2-Chloroethoxy)methane	0.361	0.347	3.9	100	0.00
29 C	2,4-Dichlorophenol	0.254	0.271	-6.7	108	0.00
30	1,2,4-Trichlorobenzene	0.302	0.288	4.6	103	0.00
31	Naphthalene	0.979	0.944	3.6	102	0.00
32	Benzoic acid	0.110	0.155	-40.9#	167#	0.00
33	4-Chloroaniline	0.436	0.437	-0.2	104	0.00
34 C	Hexachlorobutadiene	0.170	0.165	2.9	101	0.00
35	Caprolactam	0.129	0.136	-5.4	112	0.00
36 C	4-Chloro-3-methylphenol	0.289	0.305	-5.5	109	0.00
37	2-Methylnaphthalene	0.703	0.683	2.8	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.536	0.520	3.0	105	0.00
40 P	Hexachlorocyclopentadiene	0.292	0.280	4.1	105	0.00
41 S	2,4,6-Tribromophenol	0.203	0.211	-3.9	114	0.00
42 C	2,4,6-Trichlorophenol	0.349	0.367	-5.2	115	0.00
43	2,4,5-Trichlorophenol	0.363	0.385	-6.1	113	0.00
44 S	2-Fluorobiphenyl	1.154	1.115	3.4	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.400	1.344	4.0	104	0.00
46	2-Chloronaphthalene	1.135	1.105	2.6	106	0.00
47	2-Nitroaniline	0.305	0.307	-0.7	109	0.00
48	Acenaphthylene	1.892	1.855	2.0	104	0.00
49	Dimethylphthalate	1.389	1.356	2.4	104	0.00
50	2,6-Dinitrotoluene	0.315	0.321	-1.9	110	0.00
51 C	Acenaphthene	1.146	1.098	4.2	104	0.00
52	3-Nitroaniline	0.354	0.367	-3.7	108	0.00
53 P	2,4-Dinitrophenol	0.121	0.125	-3.3	117	0.00
54	Dibenzofuran	1.654	1.605	3.0	105	0.00
55 P	4-Nitrophenol	0.280	0.287	-2.5	111	0.00
56	2,4-Dinitrotoluene	0.422	0.435	-3.1	111	0.00
57	Fluorene	1.421	1.383	2.7	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.313	0.327	-4.5	113	0.00
59	Diethylphthalate	1.439	1.415	1.7	106	0.00
60	4-Chlorophenyl-phenylether	0.697	0.678	2.7	105	0.00
61	4-Nitroaniline	0.415	0.408	1.7	108	0.00
62	Azobenzene	1.330	1.272	4.4	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.103	0.107	-3.9	118	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.584	2.8	105	0.00
66	4-Bromophenyl-phenylether	0.200	0.196	2.0	108	0.00
67	Hexachlorobenzene	0.222	0.213	4.1	108	0.00
68	Atrazine	0.198	0.196	1.0	107	0.00
69 C	Pentachlorophenol	0.115	0.124	-7.8	119	0.00
70	Phenanthrene	1.032	0.980	5.0	106	0.00
71	Anthracene	1.004	0.976	2.8	105	0.00
72	Carbazole	0.948	0.910	4.0	105	0.00
73	Di-n-butylphthalate	1.162	1.163	-0.1	107	0.00
74 C	Fluoranthene	1.129	1.087	3.7	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.568	0.573	-0.9	106	0.00
77	Pyrene	1.115	1.080	3.1	104	0.00
78 S	Terphenyl-d14	0.794	0.778	2.0	105	0.00
79	Butylbenzylphthalate	0.500	0.526	-5.2	107	0.00
80	Benzo(a)anthracene	1.056	1.031	2.4	104	0.00
81	3,3'-Dichlorobenzidine	0.383	0.392	-2.3	106	0.00
82	Chrysene	1.006	0.980	2.6	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.688	0.705	-2.5	104	0.00
84 c	Di-n-octyl phthalate	1.084	1.169	-7.8	108	0.00
85	Indeno(1,2,3-cd)pyrene	1.217	1.200	1.4	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.094	1.090	0.4	107	0.00

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88	Benzo(k)fluoranthene	1.093	1.051	3.8	102	0.00
89 C	Benzo(a)pyrene	1.020	1.003	1.7	105	0.00
90	Dibenzo(a,h)anthracene	1.057	1.046	1.0	107	0.00
91	Benzo(g,h,i)perylene	1.019	0.991	2.7	105	0.00

(#) = Out of Range

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