

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051915\
 Data File : BG017200.D
 Acq On : 19 May 2015 14:35
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 02:14:20 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 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	135	0.00
2	1,4-Dioxane	0.445	0.435	2.2	133	-0.01
3	Pyridine	1.346	1.237	8.1	119	-0.01
4	n-Nitrosodimethylamine	1.021	0.875	14.3	111	-0.01
5 S	2-Fluorophenol	1.127	1.038	7.9	118	-0.01
6	Aniline	2.189	2.018	7.8	118	0.00
7 S	Phenol-d6	1.582	1.457	7.9	118	0.00
8	2-Chlorophenol	1.349	1.217	9.8	116	0.00
9	Benzaldehyde	1.041	0.908	12.8	115	-0.01
10 C	Phenol	1.678	1.565	6.7	121	0.00
11	bis(2-Chloroethyl)ether	1.258	1.193	5.2	120	0.00
12	1,3-Dichlorobenzene	1.506	1.344	10.8	119	-0.01
13 C	1,4-Dichlorobenzene	1.520	1.357	10.7	118	-0.01
14	1,2-Dichlorobenzene	1.452	1.290	11.2	116	-0.01
15	Benzyl Alcohol	1.537	1.334	13.2	112	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	1.842	9.7	119	0.00
17	2-Methylphenol	1.216	1.101	9.5	120	-0.01
18	Hexachloroethane	0.635	0.579	8.8	120	-0.01
19 P	n-Nitroso-di-n-propylamine	1.378	1.207	12.4	113	-0.01
20	3+4-Methylphenols	1.691	1.532	9.4	116	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	121	-0.01
22	Acetophenone	0.485	0.455	6.2	113	-0.01
23 S	Nitrobenzene-d5	0.428	0.413	3.5	114	0.00
24	Nitrobenzene	0.419	0.393	6.2	113	0.00
25	Isophorone	0.790	0.725	8.2	108	-0.01
26 C	2-Nitrophenol	0.187	0.184	1.6	117	-0.01
27	2,4-Dimethylphenol	0.308	0.291	5.5	115	-0.01
28	bis(2-Chloroethoxy)methane	0.384	0.361	6.0	112	-0.01
29 C	2,4-Dichlorophenol	0.291	0.293	-0.7	118	-0.01
30	1,2,4-Trichlorobenzene	0.330	0.304	7.9	110	-0.01
31	Naphthalene	0.979	0.934	4.6	113	-0.01
32	Benzoic acid	0.209	0.185	11.5	104	0.00
33	4-Chloroaniline	0.463	0.451	2.6	113	-0.01
34 C	Hexachlorobutadiene	0.209	0.194	7.2	110	-0.02
35	Caprolactam	0.146	0.145	0.7	123	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.370	-0.5	118	0.00
37	2-Methylnaphthalene	0.776	0.714	8.0	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.540	4.6	111	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.309	10.4	104	-0.01
41 S	2,4,6-Tribromophenol	0.242	0.244	-0.8	118	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.398	0.7	113	0.00
43	2,4,5-Trichlorophenol	0.414	0.423	-2.2	119	0.00
44 S	2-Fluorobiphenyl	1.363	1.280	6.1	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.339	7.1	109	0.00
46	2-Chloronaphthalene	1.141	1.081	5.3	111	0.00
47	2-Nitroaniline	0.444	0.454	-2.3	121	0.00
48	Acenaphthylene	1.953	1.846	5.5	109	-0.01
49	Dimethylphthalate	1.564	1.496	4.3	112	0.00
50	2,6-Dinitrotoluene	0.347	0.344	0.9	113	0.00
51 C	Acenaphthene	1.154	1.093	5.3	112	0.00
52	3-Nitroaniline	0.384	0.404	-5.2	122	0.00
53 P	2,4-Dinitrophenol	0.201	0.169	15.9	93	0.00
54	Dibenzofuran	1.715	1.617	5.7	111	0.00
55 P	4-Nitrophenol	0.310	0.317	-2.3	122	0.00
56	2,4-Dinitrotoluene	0.483	0.497	-2.9	120	0.00
57	Fluorene	1.518	1.446	4.7	110	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.393	-3.4	118	0.00
59	Diethylphthalate	1.680	1.586	5.6	113	0.00
60	4-Chlorophenyl-phenylether	0.780	0.739	5.3	110	0.00
61	4-Nitroaniline	0.429	0.453	-5.6	122	0.00
62	Azobenzene	1.605	1.505	6.2	110	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.127	7.3	109	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.573	6.7	113	0.00
66	4-Bromophenyl-phenylether	0.218	0.202	7.3	113	0.00
67	Hexachlorobenzene	0.230	0.214	7.0	113	0.00
68	Atrazine	0.225	0.217	3.6	115	0.00
69 C	Pentachlorophenol	0.144	0.120	16.7	100	0.00
70	Phenanthrene	1.031	0.989	4.1	115	0.00
71	Anthracene	1.045	1.001	4.2	117	0.00
72	Carbazole	0.960	0.954	0.6	121	0.00
73	Di-n-butylphthalate	1.285	1.270	1.2	121	0.00
74 C	Fluoranthene	1.239	1.212	2.2	119	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
76	Benzidine	0.653	0.495	24.2	103	0.00
77	Pyrene	1.227	1.083	11.7	122	0.00
78 S	Terphenyl-d14	0.960	0.852	11.2	123	0.00
79	Butylbenzylphthalate	0.558	0.528	5.4	131	0.00
80	Benzo(a)anthracene	1.146	1.062	7.3	127	0.00
81	3,3'-Dichlorobenzidine	0.444	0.417	6.1	130	0.00
82	Chrysene	1.068	0.994	6.9	129	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.759	4.3	130	0.00
84 c	Di-n-octyl phthalate	1.320	1.238	6.2	130	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.221	4.4	131	0.00
86 I	Perylene-d12	1.000	1.000	0.0	139	0.00
87	Benzo(b)fluoranthene	1.166	1.102	5.5	131	0.00

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88	Benzo(k)fluoranthene	1.107	1.033	6.7	126	0.00
89 C	Benzo(a)pyrene	1.071	1.011	5.6	130	0.00
90	Dibenzo(a,h)anthracene	1.099	1.052	4.3	132	0.00
91	Benzo(g,h,i)perylene	1.035	0.985	4.8	131	0.00

(#) = Out of Range

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