

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051915\
 Data File : BG017212.D
 Acq On : 19 May 2015 23:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 03:36:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 20 02:03:07 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	178#	-0.02
2	1,4-Dioxane	0.445	0.454	-2.0	184#	-0.02
3	Pyridine	1.346	1.325	1.6	168#	-0.02
4	n-Nitrosodimethylamine	1.021	1.005	1.6	168#	-0.02
5 S	2-Fluorophenol	1.127	1.167	-3.5	176#	-0.02
6	Aniline	2.189	2.063	5.8	159#	0.00
7 S	Phenol-d6	1.582	1.665	-5.2	178#	0.00
8	2-Chlorophenol	1.349	1.419	-5.2	179#	0.00
9	Benzaldehyde	1.041	0.984	5.5	165#	-0.02
10 C	Phenol	1.678	1.822	-8.6	186#	0.00
11	bis(2-Chloroethyl)ether	1.258	1.370	-8.9	182#	0.00
12	1,3-Dichlorobenzene	1.506	1.515	-0.6	178#	-0.02
13 C	1,4-Dichlorobenzene	1.520	1.539	-1.2	176#	-0.02
14	1,2-Dichlorobenzene	1.452	1.489	-2.5	177#	-0.02
15	Benzyl Alcohol	1.537	1.535	0.1	170#	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	2.193	-7.5	188#	0.00
17	2-Methylphenol	1.216	1.297	-6.7	187#	-0.02
18	Hexachloroethane	0.635	0.656	-3.3	179#	-0.02
19 P	n-Nitroso-di-n-propylamine	1.378	1.457	-5.7	180#	0.00
20	3+4-Methylphenols	1.691	1.796	-6.2	179#	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	172#	-0.02
22	Acetophenone	0.485	0.491	-1.2	173#	-0.02
23 S	Nitrobenzene-d5	0.428	0.411	4.0	160#	0.00
24	Nitrobenzene	0.419	0.435	-3.8	178#	0.00
25	Isophorone	0.790	0.824	-4.3	174#	0.00
26 C	2-Nitrophenol	0.187	0.200	-7.0	180#	-0.02
27	2,4-Dimethylphenol	0.308	0.315	-2.3	178#	-0.02
28	bis(2-Chloroethoxy)methane	0.384	0.407	-6.0	179#	-0.02
29 C	2,4-Dichlorophenol	0.291	0.322	-10.7	185#	0.00
30	1,2,4-Trichlorobenzene	0.330	0.332	-0.6	170#	-0.02
31	Naphthalene	0.979	1.006	-2.8	173#	-0.02
32	Benzoic acid	0.209	0.223	-6.7	178#	0.03
33	4-Chloroaniline	0.463	0.470	-1.5	167#	-0.02
34 C	Hexachlorobutadiene	0.209	0.213	-1.9	171#	-0.02
35	Caprolactam	0.146	0.162	-11.0	196#	0.01
36 C	4-Chloro-3-methylphenol	0.368	0.406	-10.3	185#	0.00
37	2-Methylnaphthalene	0.776	0.781	-0.6	176#	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	177#	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.588	-3.9	178#	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.335	2.9	167#	-0.02
41 S	2,4,6-Tribromophenol	0.242	0.250	-3.3	179#	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.392	2.2	164#	0.00
43	2,4,5-Trichlorophenol	0.414	0.421	-1.7	175#	0.00
44 S	2-Fluorobiphenyl	1.363	1.244	8.7	157#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.434	0.5	171#	0.00
46	2-Chloronaphthalene	1.141	1.165	-2.1	176#	0.00
47	2-Nitroaniline	0.444	0.490	-10.4	192#	0.00
48	Acenaphthylene	1.953	1.973	-1.0	172#	-0.02
49	Dimethylphthalate	1.564	1.560	0.3	172#	0.00
50	2,6-Dinitrotoluene	0.347	0.370	-6.6	179#	0.00
51 C	Acenaphthene	1.154	1.169	-1.3	176#	0.00
52	3-Nitroaniline	0.384	0.405	-5.5	180#	0.00
53 P	2,4-Dinitrophenol	0.201	0.239	-18.9	193#	0.00
54	Dibenzofuran	1.715	1.745	-1.7	176#	0.00
55 P	4-Nitrophenol	0.310	0.324	-4.5	183#	0.00
56	2,4-Dinitrotoluene	0.483	0.532	-10.1	189#	0.00
57	Fluorene	1.518	1.558	-2.6	175#	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.355	6.6	158#	0.00
59	Diethylphthalate	1.680	1.670	0.6	175#	0.00
60	4-Chlorophenyl-phenylether	0.780	0.800	-2.6	175#	0.00
61	4-Nitroaniline	0.429	0.472	-10.0	187#	0.00
62	Azobenzene	1.605	1.644	-2.4	177#	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	182#	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.150	-9.5	188#	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.619	-0.8	179#	0.00
66	4-Bromophenyl-phenylether	0.218	0.219	-0.5	180#	0.00
67	Hexachlorobenzene	0.230	0.233	-1.3	181#	0.00
68	Atrazine	0.225	0.011	95.1#	8#	-0.02
69 C	Pentachlorophenol	0.144	0.132	8.3	159#	0.00
70	Phenanthrene	1.031	1.039	-0.8	177#	0.00
71	Anthracene	1.045	1.054	-0.9	179#	0.00
72	Carbazole	0.960	0.987	-2.8	182#	0.00
73	Di-n-butylphthalate	1.285	1.290	-0.4	179#	0.00
74 C	Fluoranthene	1.239	1.231	0.6	177#	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	199#	0.00
76	Benzidine	0.653	0.016	97.5#	5#	0.00
77	Pyrene	1.227	1.152	6.1	181#	0.00
78 S	Terphenyl-d14	0.960	0.878	8.5	177#	0.00
79	Butylbenzylphthalate	0.558	0.585	-4.8	203#	0.00
80	Benzo(a)anthracene	1.146	1.142	0.3	191#	0.00
81	3,3'-Dichlorobenzidine	0.444	0.422	5.0	185#	0.00
82	Chrysene	1.068	1.066	0.2	193#	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.823	-3.8	197#	0.00
84 c	Di-n-octyl phthalate	1.320	1.332	-0.9	195#	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.357	-6.3	204#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	194#	0.00
87	Benzo(b)fluoranthene	1.166	1.207	-3.5	201#	0.00

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88	Benzo(k)fluoranthene	1.107	1.097	0.9	186#	0.00
89 C	Benzo(a)pyrene	1.071	1.107	-3.4	198#	0.00
90	Dibenzo(a,h)anthracene	1.099	1.165	-6.0	204#	0.00
91	Benzo(g,h,i)perylene	1.035	1.097	-6.0	203#	-0.02

(#) = Out of Range

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