

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052815\
 Data File : BG017321.D
 Acq On : 28 May 2015 12:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 01:06:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 29 01:04:23 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	58	-0.05
2	1,4-Dioxane	0.445	0.469	-5.4	62	-0.06
3	Pyridine	1.346	1.437	-6.8	60	-0.05
4	n-Nitrosodimethylamine	1.021	1.000	2.1	55	-0.05
5 S	2-Fluorophenol	1.127	1.156	-2.6	57	-0.05
6	Aniline	2.189	2.256	-3.1	57	-0.05
7 S	Phenol-d6	1.582	1.598	-1.0	56	-0.05
8	2-Chlorophenol	1.349	1.375	-1.9	57	-0.05
9	Benzaldehyde	1.041	1.001	3.8	55	-0.05
10 C	Phenol	1.678	1.704	-1.5	57	-0.04
11	bis(2-Chloroethyl)ether	1.258	1.333	-6.0	58	-0.05
12	1,3-Dichlorobenzene	1.506	1.481	1.7	57	-0.05
13 C	1,4-Dichlorobenzene	1.520	1.578	-3.8	59	-0.05
14	1,2-Dichlorobenzene	1.452	1.423	2.0	56	-0.05
15	Benzyl Alcohol	1.537	1.491	3.0	54	-0.05
16	2,2'-oxybis(1-Chloropropane	2.040	2.059	-0.9	58	-0.05
17	2-Methylphenol	1.216	1.210	0.5	57	-0.05
18	Hexachloroethane	0.635	0.648	-2.0	58	-0.06
19 P	n-Nitroso-di-n-propylamine	1.378	1.362	1.2	55	-0.05
20	3+4-Methylphenols	1.691	1.683	0.5	55	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	55	-0.05
22	Acetophenone	0.485	0.495	-2.1	55	-0.05
23 S	Nitrobenzene-d5	0.428	0.443	-3.5	55	-0.05
24	Nitrobenzene	0.419	0.431	-2.9	56	-0.05
25	Isophorone	0.790	0.817	-3.4	55	-0.05
26 C	2-Nitrophenol	0.187	0.199	-6.4	57	-0.05
27	2,4-Dimethylphenol	0.308	0.321	-4.2	57	-0.05
28	bis(2-Chloroethoxy)methane	0.384	0.401	-4.4	56	-0.05
29 C	2,4-Dichlorophenol	0.291	0.304	-4.5	55	-0.05
30	1,2,4-Trichlorobenzene	0.330	0.332	-0.6	54	-0.05
31	Naphthalene	0.979	1.005	-2.7	55	-0.06
32	Benzoic acid	0.209	0.177	15.3	45#	-0.04
33	4-Chloroaniline	0.463	0.476	-2.8	54	-0.05
34 C	Hexachlorobutadiene	0.209	0.225	-7.7	57	-0.07
35	Caprolactam	0.146	0.163	-11.6	62	-0.04
36 C	4-Chloro-3-methylphenol	0.368	0.381	-3.5	55	-0.05
37	2-Methylnaphthalene	0.776	0.787	-1.4	56	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	56	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.566	0.587	-3.7	56	-0.05
40 P	Hexachlorocyclopentadiene	0.345	0.300	13.0	47#	-0.05
41 S	2,4,6-Tribromophenol	0.242	0.251	-3.7	57	-0.04
42 C	2,4,6-Trichlorophenol	0.401	0.408	-1.7	54	-0.05
43	2,4,5-Trichlorophenol	0.414	0.434	-4.8	57	-0.05
44 S	2-Fluorobiphenyl	1.363	1.393	-2.2	56	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.458	-1.2	55	-0.05
46	2-Chloronaphthalene	1.141	1.161	-1.8	56	-0.05
47	2-Nitroaniline	0.444	0.461	-3.8	57	-0.05
48	Acenaphthylene	1.953	2.018	-3.3	56	-0.05
49	Dimethylphthalate	1.564	1.615	-3.3	56	-0.05
50	2,6-Dinitrotoluene	0.347	0.375	-8.1	57	-0.05
51 C	Acenaphthene	1.154	1.165	-1.0	55	-0.05
52	3-Nitroaniline	0.384	0.408	-6.2	57	-0.05
53 P	2,4-Dinitrophenol	0.201	0.218	-8.5	56	-0.04
54	Dibenzofuran	1.715	1.742	-1.6	56	-0.05
55 P	4-Nitrophenol	0.310	0.305	1.6	54	-0.04
56	2,4-Dinitrotoluene	0.483	0.548	-13.5	62	-0.04
57	Fluorene	1.518	1.557	-2.6	55	-0.05
58	2,3,4,6-Tetrachlorophenol	0.380	0.399	-5.0	56	-0.05
59	Diethylphthalate	1.680	1.744	-3.8	58	-0.05
60	4-Chlorophenyl-phenylether	0.780	0.805	-3.2	56	-0.05
61	4-Nitroaniline	0.429	0.479	-11.7	60	-0.04
62	Azobenzene	1.605	1.644	-2.4	56	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	60	-0.05
64	4,6-Dinitro-2-methylphenol	0.137	0.149	-8.8	61	-0.04
65 c	n-Nitrosodiphenylamine	0.614	0.605	1.5	57	-0.04
66	4-Bromophenyl-phenylether	0.218	0.212	2.8	57	-0.05
67	Hexachlorobenzene	0.230	0.230	0.0	58	-0.04
68	Atrazine	0.225	0.232	-3.1	59	-0.05
69 C	Pentachlorophenol	0.144	0.131	9.0	52	-0.05
70	Phenanthrene	1.031	1.044	-1.3	58	-0.05
71	Anthracene	1.045	1.061	-1.5	59	-0.05
72	Carbazole	0.960	1.013	-5.5	61	-0.04
73	Di-n-butylphthalate	1.285	1.375	-7.0	62	-0.05
74 C	Fluoranthene	1.239	1.339	-8.1	63	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	72	-0.05
76	Benzidine	0.653	0.563	13.8	59	-0.04
77	Pyrene	1.227	1.151	6.2	65	-0.04
78 S	Terphenyl-d14	0.960	0.928	3.3	68	-0.05
79	Butylbenzylphthalate	0.558	0.530	5.0	66	-0.04
80	Benzo(a)anthracene	1.146	1.133	1.1	68	-0.05
81	3,3'-Dichlorobenzidine	0.444	0.451	-1.6	71	-0.05
82	Chrysene	1.068	1.079	-1.0	71	-0.04
83	Bis(2-ethylhexyl)phthalate	0.793	0.787	0.8	68	-0.05
84 c	Di-n-octyl phthalate	1.320	1.289	2.3	68	-0.05
85	Indeno(1,2,3-cd)pyrene	1.277	1.297	-1.6	70	-0.11
86 I	Perylene-d12	1.000	1.000	0.0	68	-0.07
87	Benzo(b)fluoranthene	1.166	1.215	-4.2	71	-0.06

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88	Benzo(k)fluoranthene	1.107	1.149	-3.8	68	-0.06
89 C	Benzo(a)pyrene	1.071	1.125	-5.0	70	-0.07
90	Dibenzo(a,h)anthracene	1.099	1.164	-5.9	71	-0.11
91	Benzo(g,h,i)perylene	1.035	1.086	-4.9	70	-0.12

(#) = Out of Range

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