

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052615\
 Data File : BG017294.D
 Acq On : 27 May 2015 1:03
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 27 03:26:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 27 03:15:10 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	62	-0.05
2	1,4-Dioxane	0.445	0.420	5.6	59	-0.06
3	Pyridine	1.346	1.332	1.0	59	-0.05
4	n-Nitrosodimethylamine	1.021	0.906	11.3	53	-0.06
5 S	2-Fluorophenol	1.127	1.127	0.0	59	-0.05
6	Aniline	2.189	2.138	2.3	58	-0.04
7 S	Phenol-d6	1.582	1.549	2.1	58	-0.04
8	2-Chlorophenol	1.349	1.341	0.6	59	-0.04
9	Benzaldehyde	1.041	0.936	10.1	55	-0.05
10 C	Phenol	1.678	1.679	-0.1	60	-0.04
11	bis(2-Chloroethyl)ether	1.258	1.239	1.5	57	-0.04
12	1,3-Dichlorobenzene	1.506	1.453	3.5	60	-0.05
13 C	1,4-Dichlorobenzene	1.520	1.468	3.4	59	-0.05
14	1,2-Dichlorobenzene	1.452	1.410	2.9	59	-0.05
15	Benzyl Alcohol	1.537	1.440	6.3	56	-0.04
16	2,2'-oxybis(1-Chloropropane	2.040	1.953	4.3	58	-0.04
17	2-Methylphenol	1.216	1.167	4.0	59	-0.04
18	Hexachloroethane	0.635	0.595	6.3	57	-0.06
19 P	n-Nitroso-di-n-propylamine	1.378	1.263	8.3	55	-0.05
20	3+4-Methylphenols	1.691	1.650	2.4	58	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	57	-0.05
22	Acetophenone	0.485	0.485	0.0	56	-0.05
23 S	Nitrobenzene-d5	0.428	0.428	0.0	55	-0.05
24	Nitrobenzene	0.419	0.423	-1.0	57	-0.04
25	Isophorone	0.790	0.775	1.9	54	-0.05
26 C	2-Nitrophenol	0.187	0.197	-5.3	58	-0.05
27	2,4-Dimethylphenol	0.308	0.318	-3.2	59	-0.04
28	bis(2-Chloroethoxy)methane	0.384	0.390	-1.6	56	-0.05
29 C	2,4-Dichlorophenol	0.291	0.308	-5.8	58	-0.05
30	1,2,4-Trichlorobenzene	0.330	0.328	0.6	55	-0.05
31	Naphthalene	0.979	0.997	-1.8	56	-0.05
32	Benzoic acid	0.209	0.223	-6.7	59	-0.03
33	4-Chloroaniline	0.463	0.472	-1.9	55	-0.05
34 C	Hexachlorobutadiene	0.209	0.213	-1.9	56	-0.06
35	Caprolactam	0.146	0.163	-11.6	65	-0.03
36 C	4-Chloro-3-methylphenol	0.368	0.403	-9.5	60	-0.04
37	2-Methylnaphthalene	0.776	0.791	-1.9	58	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	60	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.566	0.552	2.5	57	-0.04
40 P	Hexachlorocyclopentadiene	0.345	0.304	11.9	51	-0.05
41 S	2,4,6-Tribromophenol	0.242	0.259	-7.0	63	-0.04
42 C	2,4,6-Trichlorophenol	0.401	0.410	-2.2	58	-0.04
43	2,4,5-Trichlorophenol	0.414	0.437	-5.6	61	-0.04
44 S	2-Fluorobiphenyl	1.363	1.343	1.5	58	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.391	3.5	56	-0.04
46	2-Chloronaphthalene	1.141	1.123	1.6	58	-0.04
47	2-Nitroaniline	0.444	0.451	-1.6	60	-0.04
48	Acenaphthylene	1.953	1.936	0.9	57	-0.05
49	Dimethylphthalate	1.564	1.537	1.7	58	-0.04
50	2,6-Dinitrotoluene	0.347	0.358	-3.2	59	-0.04
51 C	Acenaphthene	1.154	1.159	-0.4	59	-0.04
52	3-Nitroaniline	0.384	0.404	-5.2	61	-0.04
53 P	2,4-Dinitrophenol	0.201	0.199	1.0	55	-0.04
54	Dibenzofuran	1.715	1.693	1.3	58	-0.04
55 P	4-Nitrophenol	0.310	0.328	-5.8	63	-0.04
56	2,4-Dinitrotoluene	0.483	0.525	-8.7	63	-0.04
57	Fluorene	1.518	1.556	-2.5	59	-0.04
58	2,3,4,6-Tetrachlorophenol	0.380	0.410	-7.9	62	-0.04
59	Diethylphthalate	1.680	1.670	0.6	59	-0.04
60	4-Chlorophenyl-phenylether	0.780	0.789	-1.2	58	-0.04
61	4-Nitroaniline	0.429	0.462	-7.7	62	-0.04
62	Azobenzene	1.605	1.621	-1.0	59	-0.04
63 I	Phenanthrene-d10	1.000	1.000	0.0	62	-0.04
64	4,6-Dinitro-2-methylphenol	0.137	0.139	-1.5	60	-0.04
65 c	n-Nitrosodiphenylamine	0.614	0.613	0.2	61	-0.04
66	4-Bromophenyl-phenylether	0.218	0.220	-0.9	62	-0.04
67	Hexachlorobenzene	0.230	0.229	0.4	61	-0.04
68	Atrazine	0.225	0.231	-2.7	61	-0.04
69 C	Pentachlorophenol	0.144	0.137	4.9	57	-0.04
70	Phenanthrene	1.031	1.054	-2.2	61	-0.04
71	Anthracene	1.045	1.075	-2.9	63	-0.04
72	Carbazole	0.960	1.004	-4.6	63	-0.04
73	Di-n-butylphthalate	1.285	1.372	-6.8	65	-0.04
74 C	Fluoranthene	1.239	1.323	-6.8	65	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	70	-0.04
76	Benzidine	0.653	0.537	17.8	55	-0.04
77	Pyrene	1.227	1.190	3.0	66	-0.04
78 S	Terphenyl-d14	0.960	0.970	-1.0	69	-0.04
79	Butylbenzylphthalate	0.558	0.552	1.1	67	-0.04
80	Benzo(a)anthracene	1.146	1.154	-0.7	68	-0.04
81	3,3'-Dichlorobenzidine	0.444	0.455	-2.5	70	-0.04
82	Chrysene	1.068	1.088	-1.9	70	-0.04
83	Bis(2-ethylhexyl)phthalate	0.793	0.778	1.9	66	-0.04
84 c	Di-n-octyl phthalate	1.320	1.326	-0.5	69	-0.05
85	Indeno(1,2,3-cd)pyrene	1.277	1.293	-1.3	68	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	68	-0.07
87	Benzo(b)fluoranthene	1.166	1.196	-2.6	70	-0.06

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88	Benzo(k)fluoranthene	1.107	1.133	-2.3	68	-0.06
89 C	Benzo(a)pyrene	1.071	1.093	-2.1	69	-0.06
90	Dibenzo(a,h)anthracene	1.099	1.127	-2.5	70	-0.10
91	Benzo(g,h,i)perylene	1.035	1.048	-1.3	68	-0.11

(#) = Out of Range

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