

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052815\
 Data File : BG017353.D
 Acq On : 29 May 2015 9:56
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 29 17:33:03 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 04:22:03 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	75	-0.05
2	1,4-Dioxane	0.445	0.445	0.0	75	-0.05
3	Pyridine	1.346	1.329	1.3	71	-0.05
4	n-Nitrosodimethylamine	1.021	0.965	5.5	68	-0.05
5 S	2-Fluorophenol	1.127	1.119	0.7	71	-0.05
6	Aniline	2.189	2.086	4.7	67	-0.05
7 S	Phenol-d6	1.582	1.538	2.8	69	-0.05
8	2-Chlorophenol	1.349	1.316	2.4	70	-0.05
9	Benzaldehyde	1.041	0.956	8.2	67	-0.05
10 C	Phenol	1.678	1.678	0.0	72	-0.05
11	bis(2-Chloroethyl)ether	1.258	1.241	1.4	69	-0.05
12	1,3-Dichlorobenzene	1.506	1.416	6.0	70	-0.05
13 C	1,4-Dichlorobenzene	1.520	1.458	4.1	70	-0.05
14	1,2-Dichlorobenzene	1.452	1.356	6.6	67	-0.05
15	Benzyl Alcohol	1.537	1.416	7.9	66	-0.05
16	2,2'-oxybis(1-Chloropropane	2.040	2.032	0.4	73	-0.05
17	2-Methylphenol	1.216	1.181	2.9	71	-0.05
18	Hexachloroethane	0.635	0.623	1.9	71	-0.06
19 P	n-Nitroso-di-n-propylamine	1.378	1.262	8.4	65	-0.05
20	3+4-Methylphenols	1.691	1.616	4.4	68	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	67	-0.05
22	Acetophenone	0.485	0.479	1.2	65	-0.05
23 S	Nitrobenzene-d5	0.428	0.446	-4.2	67	-0.05
24	Nitrobenzene	0.419	0.431	-2.9	68	-0.05
25	Isophorone	0.790	0.775	1.9	63	-0.05
26 C	2-Nitrophenol	0.187	0.192	-2.7	67	-0.05
27	2,4-Dimethylphenol	0.308	0.300	2.6	65	-0.05
28	bis(2-Chloroethoxy)methane	0.384	0.390	-1.6	67	-0.05
29 C	2,4-Dichlorophenol	0.291	0.305	-4.8	68	-0.05
30	1,2,4-Trichlorobenzene	0.330	0.339	-2.7	67	-0.05
31	Naphthalene	0.979	0.980	-0.1	65	-0.06
32	Benzoic acid	0.209	0.171	18.2	53	-0.03
33	4-Chloroaniline	0.463	0.448	3.2	62	-0.06
34 C	Hexachlorobutadiene	0.209	0.216	-3.3	67	-0.07
35	Caprolactam	0.146	0.138	5.5	65	-0.04
36 C	4-Chloro-3-methylphenol	0.368	0.363	1.4	64	-0.05
37	2-Methylnaphthalene	0.776	0.744	4.1	65	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	62	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.566	0.604	-6.7	64	-0.05
40 P	Hexachlorocyclopentadiene	0.345	0.210	39.1#	37#	-0.05
41 S	2,4,6-Tribromophenol	0.242	0.239	1.2	60	-0.04
42 C	2,4,6-Trichlorophenol	0.401	0.427	-6.5	62	-0.05
43	2,4,5-Trichlorophenol	0.414	0.434	-4.8	63	-0.05
44 S	2-Fluorobiphenyl	1.363	1.426	-4.6	63	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.469	-1.9	61	-0.05
46	2-Chloronaphthalene	1.141	1.192	-4.5	63	-0.05
47	2-Nitroaniline	0.444	0.477	-7.4	66	-0.05
48	Acenaphthylene	1.953	2.013	-3.1	61	-0.05
49	Dimethylphthalate	1.564	1.504	3.8	58	-0.05
50	2,6-Dinitrotoluene	0.347	0.356	-2.6	60	-0.04
51 C	Acenaphthene	1.154	1.165	-1.0	61	-0.05
52	3-Nitroaniline	0.384	0.387	-0.8	60	-0.05
53 P	2,4-Dinitrophenol	0.201	0.114	43.3#	32#	-0.04
54	Dibenzofuran	1.715	1.707	0.5	60	-0.05
55 P	4-Nitrophenol	0.310	0.287	7.4	57	-0.04
56	2,4-Dinitrotoluene	0.483	0.499	-3.3	62	-0.04
57	Fluorene	1.518	1.503	1.0	59	-0.05
58	2,3,4,6-Tetrachlorophenol	0.380	0.363	4.5	56	-0.05
59	Diethylphthalate	1.680	1.578	6.1	58	-0.05
60	4-Chlorophenyl-phenylether	0.780	0.786	-0.8	60	-0.05
61	4-Nitroaniline	0.429	0.432	-0.7	60	-0.04
62	Azobenzene	1.605	1.631	-1.6	62	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	60	-0.05
64	4,6-Dinitro-2-methylphenol	0.137	0.107	21.9	45#	-0.04
65 c	n-Nitrosodiphenylamine	0.614	0.626	-2.0	60	-0.05
66	4-Bromophenyl-phenylether	0.218	0.223	-2.3	60	-0.05
67	Hexachlorobenzene	0.230	0.235	-2.2	60	-0.04
68	Atrazine	0.225	0.215	4.4	55	-0.05
69 C	Pentachlorophenol	0.144	0.121	16.0	48#	-0.04
70	Phenanthrene	1.031	1.047	-1.6	59	-0.05
71	Anthracene	1.045	1.052	-0.7	59	-0.05
72	Carbazole	0.960	0.973	-1.4	59	-0.04
73	Di-n-butylphthalate	1.285	1.310	-1.9	60	-0.05
74 C	Fluoranthene	1.239	1.229	0.8	58	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	67	-0.04
76	Benzidine	0.653	0.538	17.6	53	-0.04
77	Pyrene	1.227	1.143	6.8	61	-0.04
78 S	Terphenyl-d14	0.960	0.948	1.3	64	-0.05
79	Butylbenzylphthalate	0.558	0.557	0.2	65	-0.04
80	Benzo(a)anthracene	1.146	1.176	-2.6	66	-0.05
81	3,3'-Dichlorobenzidine	0.444	0.450	-1.4	66	-0.04
82	Chrysene	1.068	1.088	-1.9	66	-0.04
83	Bis(2-ethylhexyl)phthalate	0.793	0.810	-2.1	65	-0.04
84 c	Di-n-octyl phthalate	1.320	1.363	-3.3	67	-0.05
85	Indeno(1,2,3-cd)pyrene	1.277	1.350	-5.7	68	-0.09
86 I	Perylene-d12	1.000	1.000	0.0	67	-0.07
87	Benzo(b)fluoranthene	1.166	1.163	0.3	67	-0.05

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88	Benzo(k)fluoranthene	1.107	1.129	-2.0	66	-0.05
89 C	Benzo(a)pyrene	1.071	1.084	-1.2	67	-0.06
90	Dibenzo(a,h)anthracene	1.099	1.145	-4.2	69	-0.09
91	Benzo(g,h,i)perylene	1.035	1.070	-3.4	68	-0.10

(#) = Out of Range

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