

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051415\
 Data File : BG017170.D
 Acq On : 15 May 2015 10:08
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 15 11:19:00 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	108	0.00
2	1,4-Dioxane	0.445	0.287	35.5#	71	0.00
3	Pyridine	1.346	0.912	32.2#	70	0.00
4	n-Nitrosodimethylamine	1.021	0.622	39.1#	63	0.00
5 S	2-Fluorophenol	1.127	0.766	32.0#	70	0.00
6	Aniline	2.189	1.448	33.9#	68	0.00
7 S	Phenol-d6	1.582	1.131	28.5#	73	0.00
8	2-Chlorophenol	1.349	0.877	35.0#	67	0.00
9	Benzaldehyde	1.041	0.748	28.1#	76	0.00
10 C	Phenol	1.678	1.194	28.8#	74	0.00
11	bis(2-Chloroethyl)ether	1.258	0.869	30.9#	70	0.00
12	1,3-Dichlorobenzene	1.506	0.904	40.0#	64	0.00
13 C	1,4-Dichlorobenzene	1.520	0.958	37.0#	67	0.00
14	1,2-Dichlorobenzene	1.452	0.890	38.7#	64	0.00
15	Benzyl Alcohol	1.537	0.969	37.0#	65	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	1.435	29.7#	75	0.00
17	2-Methylphenol	1.216	0.812	33.2#	71	0.00
18	Hexachloroethane	0.635	0.405	36.2#	67	0.00
19 P	n-Nitroso-di-n-propylamine	1.378	0.915	33.6#	69	0.00
20	3+4-Methylphenols	1.691	1.148	32.1#	70	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.485	0.296	39.0#	64	0.00
23 S	Nitrobenzene-d5	0.428	0.280	34.6#	68	0.00
24	Nitrobenzene	0.419	0.269	35.8#	68	0.00
25	Isophorone	0.790	0.501	36.6#	66	0.00
26 C	2-Nitrophenol	0.187	0.119	36.4#	67	0.00
27	2,4-Dimethylphenol	0.308	0.196	36.4#	68	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.249	35.2#	68	0.00
29 C	2,4-Dichlorophenol	0.291	0.193	33.7#	68	0.00
30	1,2,4-Trichlorobenzene	0.330	0.195	40.9#	62	0.00
31	Naphthalene	0.979	0.626	36.1#	67	0.00
32	Benzoic acid	0.209	0.127	39.2#	63	-0.02
33	4-Chloroaniline	0.463	0.305	34.1#	67	0.00
34 C	Hexachlorobutadiene	0.209	0.118	43.5#	59	0.00
35	Caprolactam	0.146	0.091	37.7#	68	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.244	33.7#	69	0.00
37	2-Methylnaphthalene	0.776	0.480	38.1#	67	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.335	40.8#	63	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.183	47.0#	57	0.00
41 S	2,4,6-Tribromophenol	0.242	0.145	40.1#	64	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.245	38.9#	63	0.00
43	2,4,5-Trichlorophenol	0.414	0.267	35.5#	69	0.00
44 S	2-Fluorobiphenyl	1.363	0.820	39.8#	64	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	0.882	38.8#	65	0.00
46	2-Chloronaphthalene	1.141	0.704	38.3#	66	0.00
47	2-Nitroaniline	0.444	0.294	33.8#	72	0.00
48	Acenaphthylene	1.953	1.226	37.2#	66	0.00
49	Dimethylphthalate	1.564	0.935	40.2#	64	0.00
50	2,6-Dinitrotoluene	0.347	0.222	36.0#	67	0.00
51 C	Acenaphthene	1.154	0.707	38.7#	66	0.00
52	3-Nitroaniline	0.384	0.251	34.6#	69	0.00
53 P	2,4-Dinitrophenol	0.201	0.101	49.8#	51	0.00
54	Dibenzofuran	1.715	1.050	38.8#	66	0.00
55 P	4-Nitrophenol	0.310	0.187	39.7#	65	0.00
56	2,4-Dinitrotoluene	0.483	0.305	36.9#	67	0.00
57	Fluorene	1.518	0.929	38.8#	65	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.240	36.8#	66	0.00
59	Diethylphthalate	1.680	0.993	40.9#	65	0.00
60	4-Chlorophenyl-phenylether	0.780	0.474	39.2#	64	0.00
61	4-Nitroaniline	0.429	0.283	34.0#	70	0.00
62	Azobenzene	1.605	1.040	35.2#	70	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.076	44.5#	58	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.381	37.9#	67	0.00
66	4-Bromophenyl-phenylether	0.218	0.131	39.9#	65	0.00
67	Hexachlorobenzene	0.230	0.139	39.6#	65	0.00
68	Atrazine	0.225	0.142	36.9#	66	0.00
69 C	Pentachlorophenol	0.144	0.080	44.4#	58	0.00
70	Phenanthrene	1.031	0.662	35.8#	68	0.00
71	Anthracene	1.045	0.663	36.6#	68	0.00
72	Carbazole	0.960	0.623	35.1#	70	0.00
73	Di-n-butylphthalate	1.285	0.832	35.3#	70	0.00
74 C	Fluoranthene	1.239	0.783	36.8#	68	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76	Benzidine	0.653	0.351	46.2#	58	0.00
77	Pyrene	1.227	0.767	37.5#	69	0.00
78 S	Terphenyl-d14	0.960	0.602	37.3#	70	0.00
79	Butylbenzylphthalate	0.558	0.356	36.2#	71	0.00
80	Benzo(a)anthracene	1.146	0.703	38.7#	67	0.00
81	3,3'-Dichlorobenzidine	0.444	0.256	42.3#	64	0.00
82	Chrysene	1.068	0.665	37.7#	69	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.496	37.5#	68	0.00
84 c	Di-n-octyl phthalate	1.320	0.832	37.0#	70	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	0.774	39.4#	66	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Benzo(b)fluoranthene	1.166	0.708	39.3#	67	0.00

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88	Benzo(k)fluoranthene	1.107	0.713	35.6#	68	0.00
89 C	Benzo(a)pyrene	1.071	0.658	38.6#	67	0.00
90	Dibenzo(a,h)anthracene	1.099	0.678	38.3#	67	-0.01
91	Benzo(g,h,i)perylene	1.035	0.636	38.6#	67	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 13