

Data Path : Z:\HPCHEM1\BNA G\Data\BG051115\
 Data File : BG017066.D
 Acq On : 12 May 2015 1:00
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 09:25:02 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 12 08:56:55 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	75	-0.06
2	1,4-Dioxane	0.481	0.468	2.7	78	-0.07
3	Pyridine	1.488	1.427	4.1	74	-0.07
4	n-Nitrosodimethylamine	0.888	0.964	-8.6	88	-0.07
5 S	2-Fluorophenol	1.149	1.172	-2.0	80	-0.04
6	Aniline	2.304	2.255	2.1	77	-0.06
7 S	Phenol-d6	1.641	1.667	-1.6	80	-0.02
8	2-Chlorophenol	1.331	1.385	-4.1	83	-0.05
9	Benzaldehyde	1.144	1.065	6.9	71	-0.06
10 C	Phenol	1.760	1.796	-2.0	81	-0.02
11	bis(2-Chloroethyl)ether	1.361	1.325	2.6	76	-0.05
12	1,3-Dichlorobenzene	1.467	1.472	-0.3	81	-0.05
13 C	1,4-Dichlorobenzene	1.486	1.485	0.1	79	-0.05
14	1,2-Dichlorobenzene	1.426	1.419	0.5	79	-0.06
15	Benzyl Alcohol	1.499	1.491	0.5	79	-0.05
16	2,2'-oxybis(1-Chloropropane	2.519	2.162	14.2	69	-0.06
17	2-Methylphenol	1.239	1.225	1.1	78	-0.03
18	Hexachloroethane	0.611	0.618	-1.1	80	-0.06
19 P	n-Nitroso-di-n-propylamine	1.439	1.351	6.1	75	-0.05
20	3+4-Methylphenols	1.708	1.743	-2.0	81	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.05
22	Acetophenone	0.476	0.468	1.7	79	-0.05
23 S	Nitrobenzene-d5	0.409	0.417	-2.0	83	-0.05
24	Nitrobenzene	0.413	0.421	-1.9	82	-0.05
25	Isophorone	0.827	0.781	5.6	77	-0.05
26 C	2-Nitrophenol	0.168	0.183	-8.9	87	-0.05
27	2,4-Dimethylphenol	0.305	0.310	-1.6	80	-0.04
28	bis(2-Chloroethoxy)methane	0.417	0.392	6.0	78	-0.05
29 C	2,4-Dichlorophenol	0.288	0.298	-3.5	83	-0.04
30	1,2,4-Trichlorobenzene	0.305	0.312	-2.3	82	-0.05
31	Naphthalene	0.995	0.971	2.4	80	-0.05
32	Benzoic acid	0.179	0.209	-16.8	95	-0.01
33	4-Chloroaniline	0.459	0.455	0.9	79	-0.05
34 C	Hexachlorobutadiene	0.191	0.187	2.1	80	-0.06
35	Caprolactam	0.150	0.146	2.7	79	-0.05
36 C	4-Chloro-3-methylphenol	0.369	0.379	-2.7	83	-0.02
37	2-Methylnaphthalene	0.758	0.734	3.2	80	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	76	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.541	0.553	-2.2	81	-0.05
40 P	Hexachlorocyclopentadiene	0.349	0.325	6.9	74	-0.05
41 S	2,4,6-Tribromophenol	0.201	0.227	-12.9	90	-0.04
42 C	2,4,6-Trichlorophenol	0.383	0.409	-6.8	81	-0.04
43	2,4,5-Trichlorophenol	0.407	0.419	-2.9	80	-0.01
44 S	2-Fluorobiphenyl	1.325	1.342	-1.3	80	-0.05

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.432	0.0	79	-0.04
46	2-Chloronaphthalene	1.134	1.144	-0.9	80	-0.04
47	2-Nitroaniline	0.395	0.473	-19.7	93	-0.03
48	Acenaphthylene	1.975	1.983	-0.4	80	-0.05
49	Dimethylphthalate	1.493	1.560	-4.5	83	-0.04
50	2,6-Dinitrotoluene	0.310	0.357	-15.2	88	-0.04
51 C	Acenaphthene	1.175	1.157	1.5	78	-0.04
52	3-Nitroaniline	0.353	0.411	-16.4	88	-0.03
53 P	2,4-Dinitrophenol	0.142	0.177	-24.6	104	-0.04
54	Dibenzofuran	1.669	1.703	-2.0	80	-0.04
55 P	4-Nitrophenol	0.299	0.335	-12.0	88	0.02
56	2,4-Dinitrotoluene	0.397	0.503	-26.7#	98	-0.04
57	Fluorene	1.478	1.495	-1.2	80	-0.04
58	2,3,4,6-Tetrachlorophenol	0.351	0.380	-8.3	83	-0.03
59	Diethylphthalate	1.577	1.627	-3.2	82	-0.04
60	4-Chlorophenyl-phenylether	0.742	0.757	-2.0	83	-0.04
61	4-Nitroaniline	0.409	0.462	-13.0	88	-0.02
62	Azobenzene	1.633	1.643	-0.6	80	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	74	-0.04
64	4,6-Dinitro-2-methylphenol	0.099	0.133	-34.3#	107	-0.04
65 c	n-Nitrosodiphenylamine	0.611	0.635	-3.9	83	-0.04
66	4-Bromophenyl-phenylether	0.201	0.210	-4.5	83	-0.04
67	Hexachlorobenzene	0.212	0.231	-9.0	88	-0.04
68	Atrazine	0.220	0.230	-4.5	81	-0.04
69 C	Pentachlorophenol	0.137	0.137	0.0	76	-0.02
70	Phenanthrene	1.029	1.066	-3.6	82	-0.04
71	Anthracene	1.038	1.061	-2.2	81	-0.04
72	Carbazole	0.987	1.012	-2.5	80	-0.03
73	Di-n-butylphthalate	1.280	1.353	-5.7	82	-0.05
74 C	Fluoranthene	1.194	1.266	-6.0	82	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	74	-0.04
76	Benzidine	0.680	0.631	7.2	70	-0.04
77	Pyrene	1.180	1.211	-2.6	81	-0.04
78 S	Terphenyl-d14	0.853	0.946	-10.9	87	-0.04
79	Butylbenzylphthalate	0.561	0.587	-4.6	82	-0.04
80	Benzo(a)anthracene	1.073	1.144	-6.6	84	-0.04
81	3,3'-Dichlorobenzidine	0.419	0.437	-4.3	81	-0.04
82	Chrysene	1.005	1.092	-8.7	85	-0.04
83	Bis(2-ethylhexyl)phthalate	0.767	0.796	-3.8	80	-0.05
84 c	Di-n-octyl phthalate	1.289	1.351	-4.8	81	-0.05
85	Indeno(1,2,3-cd)pyrene	1.198	1.306	-9.0	89	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	77	-0.06
87	Benzo(b)fluoranthene	1.114	1.139	-2.2	84	-0.05

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88	Benzo(k)fluoranthene	1.072	1.115	-4.0	86	-0.05
89 C	Benzo(a)pyrene	1.039	1.083	-4.2	85	-0.06
90	Dibenzo(a,h)anthracene	1.061	1.108	-4.4	87	-0.08
91	Benzo(a,h,i)perylene	1.011	1.035	-2.4	87	-0.07

(#) = Out of Range

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