

Data Path : Z:\HPCHEM1\BNA G\Data\BG051115\
 Data File : BG017083.D
 Acq On : 12 May 2015 10:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 17:45:54 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	54	-0.06
2	1,4-Dioxane	0.481	0.432	10.2	52	-0.07
3	Pyridine	1.488	1.272	14.5	48#	-0.07
4	n-Nitrosodimethylamine	0.888	0.999	-12.5	66	-0.06
5 S	2-Fluorophenol	1.149	1.110	3.4	55	-0.04
6	Aniline	2.304	2.071	10.1	51	-0.05
7 S	Phenol-d6	1.641	1.546	5.8	54	-0.02
8	2-Chlorophenol	1.331	1.343	-0.9	58	-0.05
9	Benzaldehyde	1.144	0.928	18.9	45#	-0.06
10 C	Phenol	1.760	1.616	8.2	53	-0.02
11	bis(2-Chloroethyl)ether	1.361	1.179	13.4	49#	-0.05
12	1,3-Dichlorobenzene	1.467	1.422	3.1	57	-0.06
13 C	1,4-Dichlorobenzene	1.486	1.464	1.5	56	-0.06
14	1,2-Dichlorobenzene	1.426	1.414	0.8	57	-0.06
15	Benzyl Alcohol	1.499	1.432	4.5	55	-0.05
16	2,2'-oxybis(1-Chloropropane	2.519	1.753	30.4#	41#	-0.06
17	2-Methylphenol	1.239	1.159	6.5	53	-0.03
18	Hexachloroethane	0.611	0.608	0.5	57	-0.06
19 P	n-Nitroso-di-n-propylamine	1.439	1.239	13.9	50#	-0.05
20	3+4-Methylphenols	1.708	1.671	2.2	56	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	51	-0.05
22	Acetophenone	0.476	0.468	1.7	54	-0.05
23 S	Nitrobenzene-d5	0.409	0.422	-3.2	57	-0.05
24	Nitrobenzene	0.413	0.406	1.7	54	-0.05
25	Isophorone	0.827	0.742	10.3	50#	-0.05
26 C	2-Nitrophenol	0.168	0.190	-13.1	62	-0.05
27	2,4-Dimethylphenol	0.305	0.306	-0.3	54	-0.04
28	bis(2-Chloroethoxy)methane	0.417	0.366	12.2	50#	-0.05
29 C	2,4-Dichlorophenol	0.288	0.316	-9.7	60	-0.04
30	1,2,4-Trichlorobenzene	0.305	0.333	-9.2	60	-0.05
31	Naphthalene	0.995	0.982	1.3	55	-0.05
32	Benzoic acid	0.179	0.236	-31.8#	73	0.00
33	4-Chloroaniline	0.459	0.467	-1.7	55	-0.05
34 C	Hexachlorobutadiene	0.191	0.208	-8.9	61	-0.06
35	Caprolactam	0.150	0.145	3.3	54	-0.05
36 C	4-Chloro-3-methylphenol	0.369	0.369	0.0	55	-0.01
37	2-Methylnaphthalene	0.758	0.745	1.7	55	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	53	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.541	0.592	-9.4	61	-0.05
40 P	Hexachlorocyclopentadiene	0.349	0.358	-2.6	57	-0.05
41 S	2,4,6-Tribromophenol	0.201	0.244	-21.4	68	-0.04
42 C	2,4,6-Trichlorophenol	0.383	0.438	-14.4	61	-0.04
43	2,4,5-Trichlorophenol	0.407	0.444	-9.1	60	-0.01
44 S	2-Fluorobiphenyl	1.325	1.401	-5.7	59	-0.05

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.463	-2.2	57	-0.04
46	2-Chloronaphthalene	1.134	1.163	-2.6	57	-0.04
47	2-Nitroaniline	0.395	0.449	-13.7	62	-0.03
48	Acenaphthylene	1.975	1.966	0.5	55	-0.05
49	Dimethylphthalate	1.493	1.535	-2.8	58	-0.04
50	2,6-Dinitrotoluene	0.310	0.366	-18.1	63	-0.04
51 C	Acenaphthene	1.175	1.154	1.8	55	-0.05
52	3-Nitroaniline	0.353	0.389	-10.2	58	-0.03
53 P	2,4-Dinitrophenol	0.142	0.181	-27.5#	75	-0.03
54	Dibenzofuran	1.669	1.733	-3.8	57	-0.04
55 P	4-Nitrophenol	0.299	0.314	-5.0	58	0.02
56	2,4-Dinitrotoluene	0.397	0.518	-30.5#	71	-0.04
57	Fluorene	1.478	1.513	-2.4	57	-0.04
58	2,3,4,6-Tetrachlorophenol	0.351	0.391	-11.4	60	-0.03
59	Diethylphthalate	1.577	1.610	-2.1	57	-0.04
60	4-Chlorophenyl-phenylether	0.742	0.766	-3.2	59	-0.04
61	4-Nitroaniline	0.409	0.444	-8.6	60	-0.03
62	Azobenzene	1.633	1.556	4.7	53	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	55	-0.04
64	4,6-Dinitro-2-methylphenol	0.099	0.141	-42.4#	83	-0.04
65 c	n-Nitrosodiphenylamine	0.611	0.602	1.5	58	-0.04
66	4-Bromophenyl-phenylether	0.201	0.209	-4.0	61	-0.04
67	Hexachlorobenzene	0.212	0.224	-5.7	62	-0.04
68	Atrazine	0.220	0.231	-5.0	60	-0.04
69 C	Pentachlorophenol	0.137	0.143	-4.4	58	-0.03
70	Phenanthrene	1.029	1.032	-0.3	58	-0.04
71	Anthracene	1.038	1.036	0.2	58	-0.04
72	Carbazole	0.987	0.960	2.7	56	-0.03
73	Di-n-butylphthalate	1.280	1.296	-1.3	58	-0.05
74 C	Fluoranthene	1.194	1.247	-4.4	59	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	54	-0.04
76	Benzidine	0.680	0.628	7.6	51	-0.04
77	Pyrene	1.180	1.186	-0.5	58	-0.04
78 S	Terphenyl-d14	0.853	0.988	-15.8	66	-0.04
79	Butylbenzylphthalate	0.561	0.553	1.4	57	-0.04
80	Benzo(a)anthracene	1.073	1.155	-7.6	62	-0.04
81	3,3'-Dichlorobenzidine	0.419	0.442	-5.5	60	-0.04
82	Chrysene	1.005	1.058	-5.3	60	-0.04
83	Bis(2-ethylhexyl)phthalate	0.767	0.765	0.3	56	-0.05
84 c	Di-n-octyl phthalate	1.289	1.307	-1.4	57	-0.06
85	Indeno(1,2,3-cd)pyrene	1.198	1.318	-10.0	65	-0.08
86 I	Perylene-d12	1.000	1.000	0.0	55	-0.06
87	Benzo(b)fluoranthene	1.114	1.157	-3.9	61	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	1.152	-7.5	63	-0.05
89 C	Benzo(a)pyrene	1.039	1.079	-3.8	61	-0.06
90	Dibenzo(a,h)anthracene	1.061	1.150	-8.4	65	-0.08
91	Benzo(a,h,i)perylene	1.011	1.074	-6.2	64	-0.08

(#) = Out of Range

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