

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090115\
 Data File : BF081336.D
 Acq On : 2 Sep 2015 7:56
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 02 08:29:09 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 17:35:35 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	109	0.00
2	1,4-Dioxane	0.579	0.539	6.9	103	0.00
3	Pyridine	1.596	1.652	-3.5	97	0.00
4	n-Nitrosodimethylamine	0.887	0.899	-1.4	104	0.00
5 S	2-Fluorophenol	1.289	1.278	0.9	113	0.00
6	Aniline	2.410	2.331	3.3	105	0.00
7 S	Phenol-d6	1.706	1.774	-4.0	111	0.00
8	2-Chlorophenol	1.420	1.434	-1.0	110	0.00
9	Benzaldehyde	1.069	1.046	2.2	106	0.00
10 C	Phenol	1.979	2.168	-9.6	108	0.00
11	bis(2-Chloroethyl)ether	1.428	1.389	2.7	105	-0.01
12	1,3-Dichlorobenzene	1.518	1.441	5.1	105	-0.01
13 C	1,4-Dichlorobenzene	1.545	1.495	3.2	106	0.00
14	1,2-Dichlorobenzene	1.391	1.414	-1.7	112	0.00
15	Benzyl Alcohol	1.400	1.419	-1.4	104	0.00
16	2,2'-oxybis(1-Chloropropane	2.736	2.659	2.8	110	0.00
17	2-Methylphenol	1.133	1.172	-3.4	110	0.00
18	Hexachloroethane	0.601	0.589	2.0	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.161	1.103	5.0	108	0.00
20	3+4-Methylphenols	1.528	1.512	1.0	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.546	0.554	-1.5	107	0.00
23 S	Nitrobenzene-d5	0.415	0.419	-1.0	108	0.00
24	Nitrobenzene	0.430	0.429	0.2	104	0.00
25	Isophorone	0.771	0.770	0.1	110	0.00
26 C	2-Nitrophenol	0.188	0.173	8.0	106	0.00
27	2,4-Dimethylphenol	0.324	0.351	-8.3	106	0.00
28	bis(2-Chloroethoxy)methane	0.445	0.490	-10.1	107	0.00
29 C	2,4-Dichlorophenol	0.281	0.287	-2.1	108	0.00
30	1,2,4-Trichlorobenzene	0.305	0.300	1.6	102	0.00
31	Naphthalene	1.067	1.091	-2.2	111	0.00
32	Benzoic acid	0.221	0.187	15.4	83	0.00
33	4-Chloroaniline	0.435	0.454	-4.4	100	0.00
34 C	Hexachlorobutadiene	0.186	0.185	0.5	113	0.00
35	Caprolactam	0.086	0.092	-7.0	112	0.00
36 C	4-Chloro-3-methylphenol	0.315	0.314	0.3	109	0.00
37	2-Methylnaphthalene	0.694	0.626	9.8	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.633	0.676	-6.8	110	0.00
40 P	Hexachlorocyclopentadiene	0.310	0.321	-3.5	107	0.00
41 S	2,4,6-Tribromophenol	0.178	0.197	-10.7	111	0.00
42 C	2,4,6-Trichlorophenol	0.437	0.439	-0.5	108	-0.01
43	2,4,5-Trichlorophenol	0.445	0.493	-10.8	114	0.00
44 S	2-Fluorobiphenyl	1.561	1.686	-8.0	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.840	1.680	8.7	107	0.00
46	2-Chloronaphthalene	1.329	1.431	-7.7	106	0.00
47	2-Nitroaniline	0.542	0.589	-8.7	111	0.00
48	Acenaphthylene	2.357	2.145	9.0	105	0.00
49	Dimethylphthalate	1.554	1.576	-1.4	111	0.00
50	2,6-Dinitrotoluene	0.353	0.383	-8.5	108	0.00
51 C	Acenaphthene	1.341	1.203	10.3	106	0.00
52	3-Nitroaniline	0.402	0.417	-3.7	108	0.00
53 P	2,4-Dinitrophenol	0.149	0.156	-4.7	104	-0.01
54	Dibenzofuran	1.958	1.834	6.3	108	0.00
55 P	4-Nitrophenol	0.252	0.300	-19.0	107	0.00
56	2,4-Dinitrotoluene	0.449	0.470	-4.7	110	0.00
57	Fluorene	1.486	1.632	-9.8	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.340	0.340	0.0	109	0.00
59	Diethylphthalate	1.635	1.675	-2.4	108	0.00
60	4-Chlorophenyl-phenylether	0.693	0.690	0.4	110	0.00
61	4-Nitroaniline	0.406	0.384	5.4	106	0.00
62	Azobenzene	1.817	1.996	-9.9	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.124	-10.7	107	0.00
65 c	n-Nitrosodiphenylamine	0.728	0.722	0.8	110	0.00
66	4-Bromophenyl-phenylether	0.202	0.178	11.9	110	0.00
67	Hexachlorobenzene	0.211	0.194	8.1	109	0.00
68	Atrazine	0.211	0.215	-1.9	117	0.00
69 C	Pentachlorophenol	0.082	0.088	-7.3	119	-0.01
70	Phenanthrene	1.112	1.087	2.2	105	0.00
71	Anthracene	1.142	1.088	4.7	109	0.00
72	Carbazole	1.072	0.940	12.3	104	0.00
73	Di-n-butylphthalate	1.266	1.178	7.0	110	0.00
74 C	Fluoranthene	1.204	1.092	9.3	108	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.859	0.718	16.4	101	0.00
77	Pyrene	1.481	1.468	0.9	108	0.00
78 S	Terphenyl-d14	0.859	0.768	10.6	114	0.00
79	Butylbenzylphthalate	0.644	0.625	3.0	112	0.00
80	Benzo(a)anthracene	1.274	1.236	3.0	106	0.00
81	3,3'-Dichlorobenzidine	0.430	0.384	10.7	108	0.00
82	Chrysene	1.142	0.949	16.9	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.850	0.804	5.4	115	0.00
84 c	Di-n-octyl phthalate	1.400	1.327	5.2	112	0.00
85	Indeno(1,2,3-cd)pyrene	0.838	0.787	6.1	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.428	1.717	-20.2	103	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.185	0.977	17.6	104	0.00
89 C	Benzo(a)pyrene	1.210	1.167	3.6	107	0.00
90	Dibenzo(a,h)anthracene	0.935	0.947	-1.3	106	0.00
91	Benzo(g,h,i)perylene	0.892	0.912	-2.2	109	0.00

(#) = Out of Range

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