

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081145.D
 Acq On : 21 Aug 2015 15:03
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 23:35:54 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 21 23:26:22 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	100	0.00
2	1,4-Dioxane	0.627	0.626	0.2	98	0.00
3	Pyridine	1.769	1.890	-6.8	95	0.00
4	n-Nitrosodimethylamine	0.985	0.989	-0.4	99	0.00
5 S	2-Fluorophenol	1.330	1.290	3.0	101	0.00
6	Aniline	2.523	2.563	-1.6	104	0.00
7 S	Phenol-d6	1.735	1.838	-5.9	100	0.00
8	2-Chlorophenol	1.455	1.493	-2.6	95	0.00
9	Benzaldehyde	1.118	1.098	1.8	92	0.00
10 C	Phenol	2.049	2.287	-11.6	101	0.00
11	bis(2-Chloroethyl)ether	1.572	1.452	7.6	91	0.00
12	1,3-Dichlorobenzene	1.564	1.581	-1.1	101	0.00
13 C	1,4-Dichlorobenzene	1.549	1.660	-7.2	108	0.00
14	1,2-Dichlorobenzene	1.449	1.385	4.4	89	0.00
15	Benzyl Alcohol	1.404	1.371	2.4	105	0.00
16	2,2'-oxybis(1-Chloropropane	3.089	3.100	-0.4	97	0.00
17	2-Methylphenol	1.249	1.341	-7.4	104	0.00
18	Hexachloroethane	0.626	0.607	3.0	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.289	-7.2	101	0.00
20	3+4-Methylphenols	1.585	1.640	-3.5	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.525	0.535	-1.9	99	0.00
23 S	Nitrobenzene-d5	0.438	0.474	-8.2	113	0.00
24	Nitrobenzene	0.458	0.407	11.1	87	0.00
25	Isophorone	0.816	0.862	-5.6	108	0.00
26 C	2-Nitrophenol	0.190	0.195	-2.6	110	0.00
27	2,4-Dimethylphenol	0.337	0.358	-6.2	99	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.506	-5.0	108	0.00
29 C	2,4-Dichlorophenol	0.284	0.281	1.1	97	0.00
30	1,2,4-Trichlorobenzene	0.315	0.307	2.5	95	0.00
31	Naphthalene	1.115	1.063	4.7	97	0.00
32	Benzoic acid	0.189	0.207	-9.5	131	0.00
33	4-Chloroaniline	0.470	0.454	3.4	107	0.00
34 C	Hexachlorobutadiene	0.178	0.185	-3.9	105	0.00
35	Caprolactam	0.099	0.105	-6.1	103	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.365	-8.0	109	0.00
37	2-Methylnaphthalene	0.704	0.687	2.4	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	0.645	0.643	0.3	110	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.316	5.4	98	0.00
41 S	2,4,6-Tribromophenol	0.173	0.164	5.2	109	0.00
42 C	2,4,6-Trichlorophenol	0.456	0.465	-2.0	113	0.00
43	2,4,5-Trichlorophenol	0.456	0.448	1.8	97	0.00
44 S	2-Fluorobiphenyl	1.526	1.450	5.0	116	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.780	-1.0	101	0.00
46	2-Chloronaphthalene	1.415	1.438	-1.6	115	0.00
47	2-Nitroaniline	0.579	0.594	-2.6	111	0.00
48	Acenaphthylene	2.532	2.280	10.0	106	0.00
49	Dimethylphthalate	1.647	1.495	9.2	93	0.00
50	2,6-Dinitrotoluene	0.354	0.332	6.2	95	0.00
51 C	Acenaphthene	1.516	1.382	8.8	103	0.00
52	3-Nitroaniline	0.443	0.460	-3.8	117	0.00
53 P	2,4-Dinitrophenol	0.167	0.202	-21.0	128	0.00
54	Dibenzofuran	2.031	1.840	9.4	106	0.00
55 P	4-Nitrophenol	0.311	0.294	5.5	109	0.00
56	2,4-Dinitrotoluene	0.469	0.489	-4.3	111	0.00
57	Fluorene	1.562	1.460	6.5	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.353	0.355	-0.6	101	0.00
59	Diethylphthalate	1.743	1.725	1.0	106	0.00
60	4-Chlorophenyl-phenylether	0.661	0.639	3.3	105	0.00
61	4-Nitroaniline	0.452	0.517	-14.4	129	0.00
62	Azobenzene	2.009	2.065	-2.8	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.124	-4.2	108	0.00
65 c	n-Nitrosodiphenylamine	0.714	0.722	-1.1	112	0.00
66	4-Bromophenyl-phenylether	0.196	0.179	8.7	108	0.00
67	Hexachlorobenzene	0.199	0.198	0.5	107	0.00
68	Atrazine	0.199	0.171	14.1	100	0.00
69 C	Pentachlorophenol	0.119	0.115	3.4	110	0.00
70	Phenanthrene	1.185	1.044	11.9	104	0.00
71	Anthracene	1.153	1.194	-3.6	116	0.00
72	Carbazole	1.110	1.170	-5.4	108	0.00
73	Di-n-butylphthalate	1.344	1.393	-3.6	115	0.00
74 C	Fluoranthene	1.279	1.243	2.8	108	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	132	0.00
76	Benzidine	0.756	0.708	6.3	100	0.00
77	Pyrene	1.626	1.487	8.5	128	0.00
78 S	Terphenyl-d14	0.933	0.802	14.0	108	0.00
79	Butylbenzylphthalate	0.699	0.611	12.6	104	0.00
80	Benzo(a)anthracene	1.341	1.259	6.1	117	0.00
81	3,3'-Dichlorobenzidine	0.434	0.437	-0.7	133	0.00
82	Chrysene	1.209	1.097	9.3	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.895	0.872	2.6	123	0.00
84 c	Di-n-octyl phthalate	1.361	1.516	-11.4	136	0.00
85	Indeno(1,2,3-cd)pyrene	0.849	1.055	-24.3	156#	0.00
86 I	Perylene-d12	1.000	1.000	0.0	152#	0.00
87	Benzo(b)fluoranthene	1.415	1.625	-14.8	159#	0.00

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88	Benzo(k)fluoranthene	1.318	1.014	23.1	127	0.00
89 C	Benzo(a)pyrene	1.233	1.257	-1.9	153#	0.00
90	Dibenzo(a,h)anthracene	0.960	1.011	-5.3	155#	0.00
91	Benzo(g,h,i)perylene	0.974	0.999	-2.6	153#	0.00

(#) = Out of Range

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