

Data Path : Z:\HPCHEM1\BNA_F\Data\BF082415\
 Data File : BF081183.D
 Acq On : 24 Aug 2015 23:06
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 23:49:34 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 13:58:19 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	121	0.00
2	1,4-Dioxane	0.627	0.663	-5.7	125	0.01
3	Pyridine	1.769	1.667	5.8	101	0.01
4	n-Nitrosodimethylamine	0.985	1.028	-4.4	123	0.01
5 S	2-Fluorophenol	1.330	1.357	-2.0	128	0.00
6	Aniline	2.523	2.524	-0.0	124	0.00
7 S	Phenol-d6	1.735	1.878	-8.2	123	0.00
8	2-Chlorophenol	1.455	1.492	-2.5	114	0.00
9	Benzaldehyde	1.118	1.137	-1.7	114	0.00
10 C	Phenol	2.049	2.322	-13.3	123	0.00
11	bis(2-Chloroethyl)ether	1.572	1.410	10.3	106	0.00
12	1,3-Dichlorobenzene	1.564	1.653	-5.7	126	0.00
13 C	1,4-Dichlorobenzene	1.549	1.676	-8.2	131	0.00
14	1,2-Dichlorobenzene	1.449	1.384	4.5	106	0.00
15	Benzyl Alcohol	1.404	1.331	5.2	123	0.00
16	2,2'-oxybis(1-Chloropropane	3.089	2.885	6.6	109	-0.01
17	2-Methylphenol	1.249	1.319	-5.6	123	0.00
18	Hexachloroethane	0.626	0.617	1.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.199	0.2	113	-0.01
20	3+4-Methylphenols	1.585	1.579	0.4	121	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.525	0.488	7.0	111	-0.01
23 S	Nitrobenzene-d5	0.438	0.451	-3.0	132	0.00
24	Nitrobenzene	0.458	0.406	11.4	107	0.00
25	Isophorone	0.816	0.781	4.3	120	0.00
26 C	2-Nitrophenol	0.190	0.202	-6.3	140	0.00
27	2,4-Dimethylphenol	0.337	0.318	5.6	109	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.486	-0.8	128	0.00
29 C	2,4-Dichlorophenol	0.284	0.268	5.6	113	0.00
30	1,2,4-Trichlorobenzene	0.315	0.291	7.6	111	0.00
31	Naphthalene	1.115	1.132	-1.5	127	0.00
32	Benzoic acid	0.189	0.158	16.4	123	-0.01
33	4-Chloroaniline	0.470	0.471	-0.2	136	0.00
34 C	Hexachlorobutadiene	0.178	0.176	1.1	123	0.00
35	Caprolactam	0.099	0.093	6.1	113	-0.01
36 C	4-Chloro-3-methylphenol	0.338	0.349	-3.3	128	0.00
37	2-Methylnaphthalene	0.704	0.632	10.2	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.645	0.672	-4.2	125	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.299	10.5	101	0.00
41 S	2,4,6-Tribromophenol	0.173	0.171	1.2	124	0.00
42 C	2,4,6-Trichlorophenol	0.456	0.480	-5.3	127	0.00
43	2,4,5-Trichlorophenol	0.456	0.454	0.4	107	0.00
44 S	2-Fluorobiphenyl	1.526	1.362	10.7	119	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.920	-9.0	118	0.00
46	2-Chloronaphthalene	1.415	1.363	3.7	119	0.00
47	2-Nitroaniline	0.579	0.553	4.5	113	-0.01
48	Acenaphthylene	2.532	2.202	13.0	111	-0.01
49	Dimethylphthalate	1.647	1.461	11.3	99	0.00
50	2,6-Dinitrotoluene	0.354	0.352	0.6	110	0.00
51 C	Acenaphthene	1.516	1.295	14.6	105	-0.01
52	3-Nitroaniline	0.443	0.436	1.6	121	-0.01
53 P	2,4-Dinitrophenol	0.167	0.165	1.2	114	0.00
54	Dibenzofuran	2.031	1.791	11.8	113	0.00
55 P	4-Nitrophenol	0.311	0.299	3.9	121	-0.01
56	2,4-Dinitrotoluene	0.469	0.484	-3.2	120	0.00
57	Fluorene	1.562	1.483	5.1	121	0.00
58	2,3,4,6-Tetrachlorophenol	0.353	0.354	-0.3	110	0.00
59	Diethylphthalate	1.743	1.715	1.6	115	0.00
60	4-Chlorophenyl-phenylether	0.661	0.658	0.5	118	0.00
61	4-Nitroaniline	0.452	0.525	-16.2	142	0.00
62	Azobenzene	2.009	2.077	-3.4	116	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.105	11.8	101	-0.01
65 c	n-Nitrosodiphenylamine	0.714	0.690	3.4	118	0.00
66	4-Bromophenyl-phenylether	0.196	0.170	13.3	113	0.00
67	Hexachlorobenzene	0.199	0.189	5.0	112	-0.01
68	Atrazine	0.199	0.167	16.1	107	0.00
69 C	Pentachlorophenol	0.119	0.103	13.4	108	-0.01
70	Phenanthrene	1.185	1.076	9.2	118	0.00
71	Anthracene	1.153	1.106	4.1	118	0.00
72	Carbazole	1.110	1.088	2.0	110	0.00
73	Di-n-butylphthalate	1.344	1.284	4.5	116	0.00
74 C	Fluoranthene	1.279	1.279	0.0	122	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	138	0.00
76	Benzidine	0.756	0.626	17.2	93	-0.01
77	Pyrene	1.626	1.441	11.4	130	-0.01
78 S	Terphenyl-d14	0.933	0.775	16.9	110	-0.01
79	Butylbenzylphthalate	0.699	0.631	9.7	113	0.00
80	Benzo(a)anthracene	1.341	1.433	-6.9	139	0.00
81	3,3'-Dichlorobenzidine	0.434	0.452	-4.1	144	0.00
82	Chrysene	1.209	0.967	20.0	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.895	0.897	-0.2	132	0.00
84 c	Di-n-octyl phthalate	1.361	1.536	-12.9	145	0.00
85	Indeno(1,2,3-cd)pyrene	0.849	0.904	-6.5	140	0.00
86 I	Perylene-d12	1.000	1.000	0.0	136	0.00
87	Benzo(b)fluoranthene	1.415	1.693	-19.6	148	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.318	1.143	13.3	128	0.00
89 C	Benzo(a)pyrene	1.233	1.287	-4.4	140	0.00
90	Dibenzo(a,h)anthracene	0.960	1.017	-5.9	140	0.00
91	Benzo(g,h,i)perylene	0.974	1.025	-5.2	141	0.00

(#) = Out of Range

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