

Data Path : Z:\HPCHEM1\BNA_F\Data\BF082415\
 Data File : BF081181.D
 Acq On : 24 Aug 2015 21:34
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 23:45:27 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	128	0.00
2	1,4-Dioxane	0.627	0.671	-7.0	134	0.02
3	Pyridine	1.769	1.946	-10.0	125	0.01
4	n-Nitrosodimethylamine	0.985	1.010	-2.5	128	0.01
5 S	2-Fluorophenol	1.330	1.299	2.3	129	0.00
6	Aniline	2.523	2.513	0.4	130	0.00
7 S	Phenol-d6	1.735	1.787	-3.0	124	0.00
8	2-Chlorophenol	1.455	1.431	1.6	116	0.00
9	Benzaldehyde	1.118	1.119	-0.1	119	0.00
10 C	Phenol	2.049	2.273	-10.9	128	0.00
11	bis(2-Chloroethyl)ether	1.572	1.398	11.1	112	0.00
12	1,3-Dichlorobenzene	1.564	1.644	-5.1	133	0.00
13 C	1,4-Dichlorobenzene	1.549	1.654	-6.8	138	0.00
14	1,2-Dichlorobenzene	1.449	1.320	8.9	108	0.00
15	Benzyl Alcohol	1.404	1.302	7.3	127	0.00
16	2,2'-oxybis(1-Chloropropane	3.089	2.921	5.4	117	0.00
17	2-Methylphenol	1.249	1.328	-6.3	131	0.00
18	Hexachloroethane	0.626	0.611	2.4	120	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.262	-5.0	126	0.00
20	3+4-Methylphenols	1.585	1.625	-2.5	132	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
22	Acetophenone	0.525	0.513	2.3	123	0.00
23 S	Nitrobenzene-d5	0.438	0.453	-3.4	140	0.00
24	Nitrobenzene	0.458	0.392	14.4	109	0.00
25	Isophorone	0.816	0.786	3.7	127	0.00
26 C	2-Nitrophenol	0.190	0.204	-7.4	149	0.00
27	2,4-Dimethylphenol	0.337	0.327	3.0	118	0.00
28	bis(2-Chloroethoxy)methane	0.482	0.485	-0.6	135	0.00
29 C	2,4-Dichlorophenol	0.284	0.270	4.9	120	0.00
30	1,2,4-Trichlorobenzene	0.315	0.286	9.2	115	0.00
31	Naphthalene	1.115	1.098	1.5	129	0.00
32	Benzoic acid	0.189	0.216	-14.3	178#	0.00
33	4-Chloroaniline	0.470	0.464	1.3	141	0.00
34 C	Hexachlorobutadiene	0.178	0.181	-1.7	134	0.00
35	Caprolactam	0.099	0.103	-4.0	132	0.00
36 C	4-Chloro-3-methylphenol	0.338	0.340	-0.6	132	0.00
37	2-Methylnaphthalene	0.704	0.603	14.3	110	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	125	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.645	0.699	-8.4	134	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.302	9.6	105	0.00
41 S	2,4,6-Tribromophenol	0.173	0.168	2.9	125	0.00
42 C	2,4,6-Trichlorophenol	0.456	0.494	-8.3	134	0.00
43	2,4,5-Trichlorophenol	0.456	0.456	0.0	111	0.00
44 S	2-Fluorobiphenyl	1.526	1.419	7.0	128	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.905	-8.1	121	0.00
46	2-Chloronaphthalene	1.415	1.415	0.0	127	0.00
47	2-Nitroaniline	0.579	0.582	-0.5	122	-0.01
48	Acenaphthylene	2.532	2.292	9.5	120	-0.01
49	Dimethylphthalate	1.647	1.503	8.7	105	0.00
50	2,6-Dinitrotoluene	0.354	0.331	6.5	107	0.00
51 C	Acenaphthene	1.516	1.349	11.0	113	-0.01
52	3-Nitroaniline	0.443	0.464	-4.7	133	-0.01
53 P	2,4-Dinitrophenol	0.167	0.186	-11.4	132	0.00
54	Dibenzofuran	2.031	1.807	11.0	117	0.00
55 P	4-Nitrophenol	0.311	0.300	3.5	125	-0.01
56	2,4-Dinitrotoluene	0.469	0.469	0.0	120	0.00
57	Fluorene	1.562	1.477	5.4	124	0.00
58	2,3,4,6-Tetrachlorophenol	0.353	0.372	-5.4	119	0.00
59	Diethylphthalate	1.743	1.715	1.6	118	0.00
60	4-Chlorophenyl-phenylether	0.661	0.668	-1.1	123	0.00
61	4-Nitroaniline	0.452	0.504	-11.5	141	0.00
62	Azobenzene	2.009	2.083	-3.7	120	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.115	3.4	114	-0.01
65 c	n-Nitrosodiphenylamine	0.714	0.718	-0.6	126	0.00
66	4-Bromophenyl-phenylether	0.196	0.178	9.2	121	0.00
67	Hexachlorobenzene	0.199	0.185	7.0	113	0.00
68	Atrazine	0.199	0.160	19.6	105	0.00
69 C	Pentachlorophenol	0.119	0.111	6.7	120	0.00
70	Phenanthrene	1.185	1.046	11.7	118	0.00
71	Anthracene	1.153	1.140	1.1	125	0.00
72	Carbazole	1.110	1.106	0.4	116	0.00
73	Di-n-butylphthalate	1.344	1.293	3.8	121	0.00
74 C	Fluoranthene	1.279	1.279	0.0	126	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	146	0.00
76	Benzidine	0.756	0.630	16.7	99	0.00
77	Pyrene	1.626	1.435	11.7	137	0.00
78 S	Terphenyl-d14	0.933	0.808	13.4	121	-0.01
79	Butylbenzylphthalate	0.699	0.623	10.9	118	0.00
80	Benzo(a)anthracene	1.341	1.312	2.2	135	0.00
81	3,3'-Dichlorobenzidine	0.434	0.448	-3.2	151#	0.00
82	Chrysene	1.209	0.965	20.2	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.895	0.853	4.7	133	0.00
84 c	Di-n-octyl phthalate	1.361	1.463	-7.5	146	0.00
85	Indeno(1,2,3-cd)pyrene	0.849	0.864	-1.8	142	0.00
86 I	Perylene-d12	1.000	1.000	0.0	140	0.00
87	Benzo(b)fluoranthene	1.415	1.653	-16.8	150	0.00

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88	Benzo(k)fluoranthene	1.318	1.107	16.0	128	0.00
89 C	Benzo(a)pyrene	1.233	1.252	-1.5	141	0.00
90	Dibenzo(a,h)anthracene	0.960	0.989	-3.0	140	0.00
91	Benzo(g,h,i)perylene	0.974	0.997	-2.4	141	0.00

(#) = Out of Range

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