

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082615\
 Data File : BF081233.D
 Acq On : 27 Aug 2015 1:54
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 02:37:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 27 00:52:57 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	116	-0.02
2	1,4-Dioxane	0.627	0.619	1.3	112	-0.04
3	Pyridine	1.769	1.933	-9.3	113	-0.05
4	n-Nitrosodimethylamine	0.985	0.968	1.7	112	-0.05
5 S	2-Fluorophenol	1.330	1.324	0.5	120	-0.02
6	Aniline	2.523	2.369	6.1	112	-0.02
7 S	Phenol-d6	1.735	1.672	3.6	106	-0.02
8	2-Chlorophenol	1.455	1.366	6.1	101	-0.02
9	Benzaldehyde	1.118	1.117	0.1	108	-0.02
10 C	Phenol	2.049	1.789	12.7	91	-0.02
11	bis(2-Chloroethyl)ether	1.572	1.502	4.5	109	-0.02
12	1,3-Dichlorobenzene	1.564	1.582	-1.2	117	-0.02
13 C	1,4-Dichlorobenzene	1.549	1.620	-4.6	122	-0.02
14	1,2-Dichlorobenzene	1.449	1.243	14.2	92	-0.02
15	Benzyl Alcohol	1.404	1.263	10.0	112	-0.02
16	2,2'-oxybis(1-Chloropropane	3.089	2.885	6.6	105	-0.02
17	2-Methylphenol	1.249	1.179	5.6	106	-0.02
18	Hexachloroethane	0.626	0.621	0.8	111	-0.02
19 P	n-Nitroso-di-n-propylamine	1.202	1.189	1.1	108	-0.02
20	3+4-Methylphenols	1.585	1.543	2.6	114	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	120	-0.02
22	Acetophenone	0.525	0.536	-2.1	115	-0.02
23 S	Nitrobenzene-d5	0.438	0.428	2.3	118	-0.02
24	Nitrobenzene	0.458	0.406	11.4	101	-0.02
25	Isophorone	0.816	0.786	3.7	114	-0.02
26 C	2-Nitrophenol	0.190	0.198	-4.2	130	-0.02
27	2,4-Dimethylphenol	0.337	0.343	-1.8	111	-0.02
28	bis(2-Chloroethoxy)methane	0.482	0.456	5.4	113	-0.02
29 C	2,4-Dichlorophenol	0.284	0.267	6.0	107	-0.02
30	1,2,4-Trichlorobenzene	0.315	0.285	9.5	102	-0.02
31	Naphthalene	1.115	1.119	-0.4	118	-0.02
32	Benzoic acid	0.189	0.189	0.0	140	-0.01
33	4-Chloroaniline	0.470	0.415	11.7	113	-0.02
34 C	Hexachlorobutadiene	0.178	0.187	-5.1	124	-0.02
35	Caprolactam	0.099	0.100	-1.0	115	-0.02
36 C	4-Chloro-3-methylphenol	0.338	0.312	7.7	108	-0.02
37	2-Methylnaphthalene	0.704	0.616	12.5	101	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.645	0.677	-5.0	121	-0.02
40 P	Hexachlorocyclopentadiene	0.334	0.325	2.7	105	-0.02
41 S	2,4,6-Tribromophenol	0.173	0.164	5.2	114	-0.02
42 C	2,4,6-Trichlorophenol	0.456	0.465	-2.0	118	-0.02
43	2,4,5-Trichlorophenol	0.456	0.470	-3.1	106	-0.01
44 S	2-Fluorobiphenyl	1.526	1.518	0.5	127	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.758	0.2	104	-0.02
46	2-Chloronaphthalene	1.415	1.456	-2.9	122	-0.02
47	2-Nitroaniline	0.579	0.660	-14.0	129	-0.02
48	Acenaphthylene	2.532	2.234	11.8	109	-0.04
49	Dimethylphthalate	1.647	1.667	-1.2	109	-0.01
50	2,6-Dinitrotoluene	0.354	0.312	11.9	94	-0.02
51 C	Acenaphthene	1.516	1.328	12.4	103	-0.04
52	3-Nitroaniline	0.443	0.511	-15.3	137	-0.02
53 P	2,4-Dinitrophenol	0.167	0.184	-10.2	122	-0.02
54	Dibenzofuran	2.031	1.778	12.5	108	-0.02
55 P	4-Nitrophenol	0.311	0.336	-8.0	131	-0.02
56	2,4-Dinitrotoluene	0.469	0.396	15.6	95	-0.02
57	Fluorene	1.562	1.469	6.0	115	-0.02
58	2,3,4,6-Tetrachlorophenol	0.353	0.351	0.6	105	-0.02
59	Diethylphthalate	1.743	1.633	6.3	105	-0.02
60	4-Chlorophenyl-phenylether	0.661	0.661	0.0	113	-0.02
61	4-Nitroaniline	0.452	0.412	8.8	107	-0.02
62	Azobenzene	2.009	2.130	-6.0	114	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	-0.02
64	4,6-Dinitro-2-methylphenol	0.119	0.133	-11.8	120	-0.02
65 c	n-Nitrosodiphenylamine	0.714	0.749	-4.9	121	-0.02
66	4-Bromophenyl-phenylether	0.196	0.167	14.8	104	-0.02
67	Hexachlorobenzene	0.199	0.188	5.5	105	-0.04
68	Atrazine	0.199	0.161	19.1	97	-0.02
69 C	Pentachlorophenol	0.119	0.111	6.7	109	-0.02
70	Phenanthrene	1.185	1.081	8.8	111	-0.02
71	Anthracene	1.153	1.106	4.1	111	-0.02
72	Carbazole	1.110	1.078	2.9	103	-0.02
73	Di-n-butylphthalate	1.344	1.341	0.2	114	-0.02
74 C	Fluoranthene	1.279	1.286	-0.5	116	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	107	-0.02
76	Benzidine	0.756	0.837	-10.7	96	-0.02
77	Pyrene	1.626	1.586	2.5	110	-0.04
78 S	Terphenyl-d14	0.933	0.923	1.1	101	-0.04
79	Butylbenzylphthalate	0.699	0.733	-4.9	101	-0.02
80	Benzo(a)anthracene	1.341	1.449	-8.1	109	-0.02
81	3,3'-Dichlorobenzidine	0.434	0.476	-9.7	117	-0.02
82	Chrysene	1.209	1.320	-9.2	108	-0.02
83	Bis(2-ethylhexyl)phthalate	0.895	1.055	-17.9	120	-0.02
84 c	Di-n-octyl phthalate	1.361	1.720	-26.4#	125	-0.02
85	Indeno(1,2,3-cd)pyrene	0.849	1.063	-25.2#	127	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	117	-0.04
87	Benzo(b)fluoranthene	1.415	1.345	4.9	102	-0.04

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88	Benzo(k)fluoranthene	1.318	1.377	-4.5	133	-0.02
89 C	Benzo(a)pyrene	1.233	1.218	1.2	115	-0.04
90	Dibenzo(a,h)anthracene	0.960	1.067	-11.1	127	-0.05
91	Benzo(g,h,i)perylene	0.974	1.074	-10.3	127	-0.05

(#) = Out of Range

SPCC's out = 0 CCC's out = 1