

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082015\
 Data File : BF081126.D
 Acq On : 20 Aug 2015 16:00
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 01:48:22 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 20 11:22:13 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	-0.01
2	1,4-Dioxane	0.627	0.619	1.3	105	-0.02
3	Pyridine	1.769	1.988	-12.4	109	-0.03
4	n-Nitrosodimethylamine	0.985	1.016	-3.1	110	-0.03
5 S	2-Fluorophenol	1.330	1.279	3.8	109	-0.01
6	Aniline	2.523	2.531	-0.3	112	-0.01
7 S	Phenol-d6	1.735	1.838	-5.9	109	0.00
8	2-Chlorophenol	1.455	1.509	-3.7	105	-0.01
9	Benzaldehyde	1.118	1.168	-4.5	106	-0.01
10 C	Phenol	2.049	2.279	-11.2	109	-0.01
11	bis(2-Chloroethyl)ether	1.572	1.556	1.0	106	-0.01
12	1,3-Dichlorobenzene	1.564	1.656	-5.9	115	-0.01
13 C	1,4-Dichlorobenzene	1.549	1.647	-6.3	117	-0.01
14	1,2-Dichlorobenzene	1.449	1.376	5.0	96	-0.01
15	Benzyl Alcohol	1.404	1.498	-6.7	125	-0.01
16	2,2'-oxybis(1-Chloropropane	3.089	3.064	0.8	104	-0.01
17	2-Methylphenol	1.249	1.295	-3.7	109	-0.01
18	Hexachloroethane	0.626	0.635	-1.4	107	-0.01
19 P	n-Nitroso-di-n-propylamine	1.202	1.303	-8.4	111	-0.01
20	3+4-Methylphenols	1.585	1.582	0.2	110	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	117	-0.01
22	Acetophenone	0.525	0.491	6.5	102	-0.01
23 S	Nitrobenzene-d5	0.438	0.456	-4.1	123	-0.01
24	Nitrobenzene	0.458	0.425	7.2	103	-0.01
25	Isophorone	0.816	0.840	-2.9	119	-0.01
26 C	2-Nitrophenol	0.190	0.211	-11.1	135	-0.01
27	2,4-Dimethylphenol	0.337	0.324	3.9	102	-0.01
28	bis(2-Chloroethoxy)methane	0.482	0.531	-10.2	129	-0.01
29 C	2,4-Dichlorophenol	0.284	0.268	5.6	104	-0.01
30	1,2,4-Trichlorobenzene	0.315	0.288	8.6	101	-0.01
31	Naphthalene	1.115	1.138	-2.1	117	-0.01
32	Benzoic acid	0.189	0.201	-6.3	144	-0.01
33	4-Chloroaniline	0.470	0.469	0.2	125	-0.01
34 C	Hexachlorobutadiene	0.178	0.192	-7.9	124	-0.01
35	Caprolactam	0.099	0.104	-5.1	116	-0.01
36 C	4-Chloro-3-methylphenol	0.338	0.343	-1.5	116	-0.01
37	2-Methylnaphthalene	0.704	0.660	6.2	105	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	128	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.645	0.630	2.3	124	-0.01
40 P	Hexachlorocyclopentadiene	0.334	0.308	7.8	110	-0.01
41 S	2,4,6-Tribromophenol	0.173	0.179	-3.5	138	0.00
42 C	2,4,6-Trichlorophenol	0.456	0.434	4.8	121	-0.01
43	2,4,5-Trichlorophenol	0.456	0.453	0.7	113	0.00
44 S	2-Fluorobiphenyl	1.526	1.529	-0.2	141	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.589	9.8	104	-0.01
46	2-Chloronaphthalene	1.415	1.356	4.2	125	-0.01
47	2-Nitroaniline	0.579	0.620	-7.1	134	-0.01
48	Acenaphthylene	2.532	2.459	2.9	132	-0.01
49	Dimethylphthalate	1.647	1.606	2.5	115	0.00
50	2,6-Dinitrotoluene	0.354	0.323	8.8	107	-0.01
51 C	Acenaphthene	1.516	1.373	9.4	118	-0.01
52	3-Nitroaniline	0.443	0.476	-7.4	140	-0.01
53 P	2,4-Dinitrophenol	0.167	0.172	-3.0	126	-0.01
54	Dibenzofuran	2.031	2.006	1.2	134	-0.01
55 P	4-Nitrophenol	0.311	0.325	-4.5	139	0.00
56	2,4-Dinitrotoluene	0.469	0.397	15.4	105	-0.01
57	Fluorene	1.562	1.481	5.2	128	0.00
58	2,3,4,6-Tetrachlorophenol	0.353	0.329	6.8	108	-0.01
59	Diethylphthalate	1.743	1.568	10.0	111	-0.01
60	4-Chlorophenyl-phenylether	0.661	0.633	4.2	120	0.00
61	4-Nitroaniline	0.452	0.389	13.9	112	-0.01
62	Azobenzene	2.009	1.856	7.6	109	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	127	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.131	-10.1	126	-0.01
65 c	n-Nitrosodiphenylamine	0.714	0.665	6.9	114	-0.01
66	4-Bromophenyl-phenylether	0.196	0.202	-3.1	134	-0.01
67	Hexachlorobenzene	0.199	0.189	5.0	112	-0.01
68	Atrazine	0.199	0.223	-12.1	143	0.00
69 C	Pentachlorophenol	0.119	0.117	1.7	122	-0.01
70	Phenanthrene	1.185	1.187	-0.2	130	-0.01
71	Anthracene	1.153	1.043	9.5	111	-0.01
72	Carbazole	1.110	0.992	10.6	101	-0.01
73	Di-n-butylphthalate	1.344	1.323	1.6	120	-0.01
74 C	Fluoranthene	1.279	1.309	-2.3	125	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
76	Benzidine	0.756	0.637	15.7	89	-0.01
77	Pyrene	1.626	1.479	9.0	126	-0.01
78 S	Terphenyl-d14	0.933	0.848	9.1	113	-0.01
79	Butylbenzylphthalate	0.699	0.706	-1.0	119	-0.01
80	Benzo(a)anthracene	1.341	1.311	2.2	120	0.00
81	3,3'-Dichlorobenzidine	0.434	0.416	4.1	124	0.00
82	Chrysene	1.209	0.976	19.3	97	-0.01
83	Bis(2-ethylhexyl)phthalate	0.895	0.986	-10.2	137	0.00
84 c	Di-n-octyl phthalate	1.361	1.618	-18.9	144	0.00
85	Indeno(1,2,3-cd)pyrene	0.849	0.825	2.8	121	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	117	0.00
87	Benzo(b)fluoranthene	1.415	1.675	-18.4	127	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.318	1.152	12.6	111	-0.01
89 C	Benzo(a)pyrene	1.233	1.203	2.4	113	-0.01
90	Dibenzo(a,h)anthracene	0.960	1.003	-4.5	119	-0.02
91	Benzo(g,h,i)perylene	0.974	1.024	-5.1	121	-0.01

(#) = Out of Range

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