

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082615\
 Data File : BF081216.D
 Acq On : 26 Aug 2015 17:00
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 00:54:54 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	119	-0.02
2	1,4-Dioxane	0.627	0.757	-20.7	140	-0.02
3	Pyridine	1.769	1.655	6.4	99	-0.02
4	n-Nitrosodimethylamine	0.985	1.073	-8.9	126	-0.02
5 S	2-Fluorophenol	1.330	1.277	4.0	118	-0.02
6	Aniline	2.523	2.364	6.3	114	-0.02
7 S	Phenol-d6	1.735	1.770	-2.0	114	-0.02
8	2-Chlorophenol	1.455	1.460	-0.3	110	-0.01
9	Benzaldehyde	1.118	1.108	0.9	110	-0.02
10 C	Phenol	2.049	2.194	-7.1	114	-0.01
11	bis(2-Chloroethyl)ether	1.572	1.660	-5.6	123	-0.01
12	1,3-Dichlorobenzene	1.564	1.581	-1.1	119	-0.02
13 C	1,4-Dichlorobenzene	1.549	1.586	-2.4	122	-0.02
14	1,2-Dichlorobenzene	1.449	1.308	9.7	99	-0.02
15	Benzyl Alcohol	1.404	1.409	-0.4	128	-0.01
16	2,2'-oxybis(1-Chloropropane	3.089	3.081	0.3	114	-0.02
17	2-Methylphenol	1.249	1.184	5.2	108	-0.02
18	Hexachloroethane	0.626	0.635	-1.4	116	-0.02
19 P	n-Nitroso-di-n-propylamine	1.202	1.127	6.2	104	-0.02
20	3+4-Methylphenols	1.585	1.442	9.0	109	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	122	-0.02
22	Acetophenone	0.525	0.547	-4.2	119	-0.02
23 S	Nitrobenzene-d5	0.438	0.418	4.6	117	-0.02
24	Nitrobenzene	0.458	0.472	-3.1	119	-0.01
25	Isophorone	0.816	0.793	2.8	117	-0.02
26 C	2-Nitrophenol	0.190	0.189	0.5	126	-0.02
27	2,4-Dimethylphenol	0.337	0.325	3.6	106	-0.02
28	bis(2-Chloroethoxy)methane	0.482	0.439	8.9	111	-0.02
29 C	2,4-Dichlorophenol	0.284	0.289	-1.8	117	-0.01
30	1,2,4-Trichlorobenzene	0.315	0.297	5.7	108	-0.02
31	Naphthalene	1.115	1.075	3.6	115	-0.02
32	Benzoic acid	0.189	0.203	-7.4	152#	-0.01
33	4-Chloroaniline	0.470	0.396	15.7	109	-0.02
34 C	Hexachlorobutadiene	0.178	0.188	-5.6	126	-0.02
35	Caprolactam	0.099	0.102	-3.0	119	-0.01
36 C	4-Chloro-3-methylphenol	0.338	0.359	-6.2	127	-0.01
37	2-Methylnaphthalene	0.704	0.618	12.2	103	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.645	0.684	-6.0	124	-0.02
40 P	Hexachlorocyclopentadiene	0.334	0.330	1.2	109	-0.02
41 S	2,4,6-Tribromophenol	0.173	0.162	6.4	115	-0.02
42 C	2,4,6-Trichlorophenol	0.456	0.440	3.5	114	-0.02
43	2,4,5-Trichlorophenol	0.456	0.484	-6.1	111	-0.01
44 S	2-Fluorobiphenyl	1.526	1.592	-4.3	136	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.626	7.7	98	-0.02
46	2-Chloronaphthalene	1.415	1.478	-4.5	126	-0.02
47	2-Nitroaniline	0.579	0.674	-16.4	134	-0.02
48	Acenaphthylene	2.532	2.537	-0.2	125	-0.02
49	Dimethylphthalate	1.647	1.677	-1.8	111	-0.01
50	2,6-Dinitrotoluene	0.354	0.375	-5.9	115	-0.01
51 C	Acenaphthene	1.516	1.472	2.9	117	-0.02
52	3-Nitroaniline	0.443	0.428	3.4	117	-0.02
53 P	2,4-Dinitrophenol	0.167	0.159	4.8	107	-0.02
54	Dibenzofuran	2.031	1.927	5.1	119	-0.01
55 P	4-Nitrophenol	0.311	0.277	10.9	110	-0.02
56	2,4-Dinitrotoluene	0.469	0.441	6.0	107	-0.02
57	Fluorene	1.562	1.363	12.7	108	-0.02
58	2,3,4,6-Tetrachlorophenol	0.353	0.338	4.2	103	-0.02
59	Diethylphthalate	1.743	1.568	10.0	103	-0.02
60	4-Chlorophenyl-phenylether	0.661	0.594	10.1	104	-0.02
61	4-Nitroaniline	0.452	0.427	5.5	113	-0.02
62	Azobenzene	2.009	2.036	-1.3	111	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	116	-0.02
64	4,6-Dinitro-2-methylphenol	0.119	0.122	-2.5	107	-0.02
65 c	n-Nitrosodiphenylamine	0.714	0.705	1.3	110	-0.02
66	4-Bromophenyl-phenylether	0.196	0.201	-2.6	122	-0.01
67	Hexachlorobenzene	0.199	0.218	-9.5	118	-0.02
68	Atrazine	0.199	0.206	-3.5	121	-0.01
69 C	Pentachlorophenol	0.119	0.119	0.0	113	-0.02
70	Phenanthrene	1.185	1.012	14.6	101	-0.02
71	Anthracene	1.153	1.243	-7.8	121	-0.02
72	Carbazole	1.110	1.185	-6.8	110	-0.02
73	Di-n-butylphthalate	1.344	1.259	6.3	104	-0.02
74 C	Fluoranthene	1.279	1.171	8.4	102	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	124	-0.02
76	Benzidine	0.756	0.586	22.5	78	-0.02
77	Pyrene	1.626	1.578	3.0	128	-0.02
78 S	Terphenyl-d14	0.933	0.920	1.4	117	-0.02
79	Butylbenzylphthalate	0.699	0.684	2.1	110	-0.01
80	Benzo(a)anthracene	1.341	1.292	3.7	113	-0.02
81	3,3'-Dichlorobenzidine	0.434	0.450	-3.7	128	-0.02
82	Chrysene	1.209	0.928	23.2	88	-0.02
83	Bis(2-ethylhexyl)phthalate	0.895	0.892	0.3	118	-0.02
84 c	Di-n-octyl phthalate	1.361	1.426	-4.8	121	-0.02
85	Indeno(1,2,3-cd)pyrene	0.849	0.909	-7.1	127	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	128	-0.02
87	Benzo(b)fluoranthene	1.415	1.616	-14.2	133	-0.02

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88	Benzo(k)fluoranthene	1.318	1.049	20.4	110	-0.02
89 C	Benzo(a)pyrene	1.233	1.216	1.4	124	-0.04
90	Dibenzo(a,h)anthracene	0.960	0.970	-1.0	125	-0.05
91	Benzo(g,h,i)perylene	0.974	0.970	0.4	125	-0.05

(#) = Out of Range

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