

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
 Data File : BF081019.D
 Acq On : 17 Aug 2015 23:32
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 01:56:00 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 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	98	0.00
2	1,4-Dioxane	0.627	0.635	-1.3	97	-0.01
3	Pyridine	1.769	1.848	-4.5	91	-0.03
4	n-Nitrosodimethylamine	0.985	1.006	-2.1	98	0.01
5 S	2-Fluorophenol	1.330	1.279	3.8	97	0.00
6	Aniline	2.523	2.541	-0.7	101	0.00
7 S	Phenol-d6	1.735	1.875	-8.1	100	0.01
8	2-Chlorophenol	1.455	1.600	-10.0	99	0.01
9	Benzaldehyde	1.118	1.207	-8.0	98	0.01
10 C	Phenol	2.049	2.333	-13.9	100	0.01
11	bis(2-Chloroethyl)ether	1.572	1.541	2.0	94	0.01
12	1,3-Dichlorobenzene	1.564	1.599	-2.2	99	0.01
13 C	1,4-Dichlorobenzene	1.549	1.552	-0.2	99	0.01
14	1,2-Dichlorobenzene	1.449	1.582	-9.2	99	0.00
15	Benzyl Alcohol	1.404	1.325	5.6	99	0.00
16	2,2'-oxybis(1-Chloropropane	3.089	3.162	-2.4	97	0.01
17	2-Methylphenol	1.249	1.298	-3.9	98	0.01
18	Hexachloroethane	0.626	0.647	-3.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.202	1.306	-8.7	99	0.01
20	3+4-Methylphenols	1.585	1.537	3.0	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.01
22	Acetophenone	0.525	0.566	-7.8	98	0.01
23 S	Nitrobenzene-d5	0.438	0.447	-2.1	100	0.01
24	Nitrobenzene	0.458	0.485	-5.9	98	0.01
25	Isophorone	0.816	0.843	-3.3	100	0.01
26 C	2-Nitrophenol	0.190	0.186	2.1	99	0.00
27	2,4-Dimethylphenol	0.337	0.362	-7.4	95	0.01
28	bis(2-Chloroethoxy)methane	0.482	0.482	0.0	97	0.00
29 C	2,4-Dichlorophenol	0.284	0.294	-3.5	95	0.01
30	1,2,4-Trichlorobenzene	0.315	0.338	-7.3	99	0.00
31	Naphthalene	1.115	1.137	-2.0	98	0.01
32	Benzoic acid	0.189	0.177	6.3	106	0.05
33	4-Chloroaniline	0.470	0.451	4.0	100	0.00
34 C	Hexachlorobutadiene	0.178	0.181	-1.7	97	0.00
35	Caprolactam	0.099	0.104	-5.1	97	0.03
36 C	4-Chloro-3-methylphenol	0.338	0.356	-5.3	101	0.01
37	2-Methylnaphthalene	0.704	0.746	-6.0	99	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.645	0.654	-1.4	99	0.01
40 P	Hexachlorocyclopentadiene	0.334	0.370	-10.8	101	0.01
41 S	2,4,6-Tribromophenol	0.173	0.174	-0.6	102	0.00
42 C	2,4,6-Trichlorophenol	0.456	0.464	-1.8	99	0.01
43	2,4,5-Trichlorophenol	0.456	0.516	-13.2	99	0.01
44 S	2-Fluorobiphenyl	1.526	1.427	6.5	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.762	1.903	-8.0	95	0.01
46	2-Chloronaphthalene	1.415	1.370	3.2	97	0.00
47	2-Nitroaniline	0.579	0.623	-7.6	103	0.01
48	Acenaphthylene	2.532	2.394	5.5	98	0.00
49	Dimethylphthalate	1.647	1.809	-9.8	99	0.01
50	2,6-Dinitrotoluene	0.354	0.387	-9.3	98	0.01
51 C	Acenaphthene	1.516	1.499	1.1	98	0.00
52	3-Nitroaniline	0.443	0.447	-0.9	101	0.01
53 P	2,4-Dinitrophenol	0.167	0.194	-16.2	108	0.00
54	Dibenzofuran	2.031	1.878	7.5	96	0.00
55 P	4-Nitrophenol	0.311	0.311	0.0	102	0.00
56	2,4-Dinitrotoluene	0.469	0.477	-1.7	96	0.01
57	Fluorene	1.562	1.508	3.5	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.353	0.410	-16.1	103	0.00
59	Diethylphthalate	1.743	1.782	-2.2	97	0.01
60	4-Chlorophenyl-phenylether	0.661	0.717	-8.5	104	0.00
61	4-Nitroaniline	0.452	0.453	-0.2	100	0.01
62	Azobenzene	2.009	2.190	-9.0	99	0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.145	-21.8	109	0.01
65 c	n-Nitrosodiphenylamine	0.714	0.718	-0.6	96	0.01
66	4-Bromophenyl-phenylether	0.196	0.199	-1.5	103	0.01
67	Hexachlorobenzene	0.199	0.219	-10.1	102	0.01
68	Atrazine	0.199	0.205	-3.0	103	0.01
69 C	Pentachlorophenol	0.119	0.125	-5.0	102	0.01
70	Phenanthrene	1.185	1.127	4.9	97	0.00
71	Anthracene	1.153	1.251	-8.5	104	0.01
72	Carbazole	1.110	1.286	-15.9	102	0.01
73	Di-n-butylphthalate	1.344	1.402	-4.3	100	0.00
74 C	Fluoranthene	1.279	1.305	-2.0	98	0.01
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.01
76	Benzidine	0.756	0.429	43.3#	47#	0.00
77	Pyrene	1.626	1.528	6.0	102	0.00
78 S	Terphenyl-d14	0.933	0.983	-5.4	104	0.01
79	Butylbenzylphthalate	0.699	0.759	-8.6	101	0.00
80	Benzo(a)anthracene	1.341	1.431	-6.7	104	0.01
81	3,3'-Dichlorobenzidine	0.434	0.412	5.1	97	0.00
82	Chrysene	1.209	1.311	-8.4	103	0.01
83	Bis(2-ethylhexyl)phthalate	0.895	0.958	-7.0	105	0.00
84 c	Di-n-octyl phthalate	1.361	1.601	-17.6	112	0.00
85	Indeno(1,2,3-cd)pyrene	0.849	0.979	-15.3	113	0.01
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Benzo(b)fluoranthene	1.415	1.582	-11.8	108	0.01

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88	Benzo(k)fluoranthene	1.318	1.212	8.0	105	0.00
89 C	Benzo(a)pyrene	1.233	1.261	-2.3	107	0.01
90	Dibenzo(a,h)anthracene	0.960	1.058	-10.2	113	0.01
91	Benzo(g,h,i)perylene	0.974	1.061	-8.9	113	0.02

(#) = Out of Range

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