

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079853.D
 Acq On : 10 Jun 2015 1:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 10 03:06:50 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 15:11:40 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	110	0.00
2	1,4-Dioxane	0.555	0.522	5.9	103	-0.01
3	Pyridine	1.490	1.474	1.1	102	-0.02
4	n-Nitrosodimethylamine	0.746	0.724	2.9	103	-0.01
5 S	2-Fluorophenol	1.214	1.211	0.2	107	0.00
6	Aniline	2.262	2.256	0.3	106	0.00
7 S	Phenol-d6	1.570	1.602	-2.0	107	0.00
8	2-Chlorophenol	1.368	1.327	3.0	109	0.00
9	Benzaldehyde	0.921	0.925	-0.4	105	-0.01
10 C	Phenol	1.673	1.742	-4.1	110	0.00
11	bis(2-Chloroethyl)ether	1.306	1.318	-0.9	115	0.00
12	1,3-Dichlorobenzene	1.568	1.572	-0.3	110	0.00
13 C	1,4-Dichlorobenzene	1.777	1.718	3.3	106	0.00
14	1,2-Dichlorobenzene	1.543	1.473	4.5	102	0.00
15	Benzyl Alcohol	1.266	1.242	1.9	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.025	2.036	-0.5	111	0.00
17	2-Methylphenol	1.177	1.195	-1.5	106	0.00
18	Hexachloroethane	0.552	0.545	1.3	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.094	1.051	3.9	111	0.00
20	3+4-Methylphenols	1.521	1.512	0.6	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.496	0.518	-4.4	111	0.00
23 S	Nitrobenzene-d5	0.346	0.350	-1.2	100	0.00
24	Nitrobenzene	0.348	0.337	3.2	104	0.00
25	Isophorone	0.722	0.744	-3.0	114	0.00
26 C	2-Nitrophenol	0.139	0.122	12.2	91	0.00
27	2,4-Dimethylphenol	0.326	0.334	-2.5	113	0.00
28	bis(2-Chloroethoxy)methane	0.437	0.430	1.6	104	0.00
29 C	2,4-Dichlorophenol	0.278	0.283	-1.8	107	0.00
30	1,2,4-Trichlorobenzene	0.357	0.353	1.1	104	0.00
31	Naphthalene	1.065	1.130	-6.1	117	0.00
32	Benzoic acid	0.098	0.099	-1.0	102	0.02
33	4-Chloroaniline	0.430	0.433	-0.7	108	0.00
34 C	Hexachlorobutadiene	0.196	0.198	-1.0	104	-0.01
35	Caprolactam	0.081	0.089	-9.9	113	0.02
36 C	4-Chloro-3-methylphenol	0.301	0.323	-7.3	110	0.00
37	2-Methylnaphthalene	0.757	0.777	-2.6	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.699	0.666	4.7	101	0.00
40 P	Hexachlorocyclopentadiene	0.334	0.309	7.5	103	0.00
41 S	2,4,6-Tribromophenol	0.173	0.183	-5.8	118	0.00
42 C	2,4,6-Trichlorophenol	0.422	0.410	2.8	102	0.00
43	2,4,5-Trichlorophenol	0.436	0.450	-3.2	113	0.00
44 S	2-Fluorobiphenyl	1.422	1.370	3.7	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.658	1.603	3.3	104	0.00
46	2-Chloronaphthalene	1.354	1.340	1.0	110	0.00
47	2-Nitroaniline	0.297	0.280	5.7	107	0.00
48	Acenaphthylene	2.302	2.280	1.0	112	0.00
49	Dimethylphthalate	1.559	1.500	3.8	111	0.00
50	2,6-Dinitrotoluene	0.270	0.278	-3.0	115	0.00
51 C	Acenaphthene	1.347	1.289	4.3	105	0.00
52	3-Nitroaniline	0.333	0.323	3.0	108	0.00
53 P	2,4-Dinitrophenol	0.064	0.054	15.6	87	0.00
54	Dibenzofuran	1.886	1.863	1.2	108	0.00
55 P	4-Nitrophenol	0.242	0.237	2.1	108	0.00
56	2,4-Dinitrotoluene	0.347	0.328	5.5	98	0.00
57	Fluorene	1.670	1.634	2.2	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.322	0.353	-9.6	116	0.00
59	Diethylphthalate	1.527	1.546	-1.2	112	0.00
60	4-Chlorophenyl-phenylether	0.723	0.741	-2.5	116	0.00
61	4-Nitroaniline	0.326	0.352	-8.0	115	0.00
62	Azobenzene	1.503	1.549	-3.1	114	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.01
64	4,6-Dinitro-2-methylphenol	0.057	0.055	3.5	106	0.00
65 c	n-Nitrosodiphenylamine	0.664	0.678	-2.1	120	0.00
66	4-Bromophenyl-phenylether	0.231	0.217	6.1	112	0.00
67	Hexachlorobenzene	0.243	0.250	-2.9	111	0.00
68	Atrazine	0.188	0.194	-3.2	112	-0.01
69 C	Pentachlorophenol	0.089	0.099	-11.2	123	-0.01
70	Phenanthrene	1.195	1.129	5.5	109	-0.01
71	Anthracene	1.170	1.185	-1.3	108	-0.01
72	Carbazole	1.083	1.073	0.9	111	-0.01
73	Di-n-butylphthalate	1.124	1.150	-2.3	109	-0.02
74 C	Fluoranthene	1.253	1.246	0.6	107	-0.06
75 I	Chrysene-d12	1.000	1.000	0.0	109	-0.16
76	Benzidine	0.596	0.639	-7.2	108	-0.07
77	Pyrene	1.246	1.247	-0.1	107	-0.08
78 S	Terphenyl-d14	0.887	0.853	3.8	104	-0.09
79	Butylbenzylphthalate	0.417	0.449	-7.7	116	-0.11
80	Benzo(a)anthracene	1.189	1.221	-2.7	109	-0.15
81	3,3'-Dichlorobenzidine	0.371	0.399	-7.5	112	-0.16
82	Chrysene	1.116	1.132	-1.4	107	-0.15
83	Bis(2-ethylhexyl)phthalate	0.645	0.711	-10.2	120	-0.17
84 c	Di-n-octyl phthalate	1.002	1.139	-13.7	122	-0.23
85	Indeno(1,2,3-cd)pyrene	1.178	1.266	-7.5	112	-0.24
86 I	Perylene-d12	1.000	1.000	0.0	112	-0.24
87	Benzo(b)fluoranthene	1.190	1.347	-13.2	126	-0.22

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88	Benzo(k)fluoranthene	1.245	1.145	8.0	95	-0.23
89 C	Benzo(a)pyrene	1.125	1.163	-3.4	111	-0.22
90	Dibenzo(a,h)anthracene	1.042	1.089	-4.5	109	-0.24
91	Benzo(g,h,i)perylene	1.100	1.124	-2.2	109	-0.24

(#) = Out of Range

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