

Data Path : Z:\HPCHEM1\BNA F\Data\BF030215\
 Data File : BF077521.D
 Acq On : 2 Mar 2015 13:03
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 02 23:58:21 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 02 23:46:07 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	116	-0.04
2	1,4-Dioxane	0.508	0.456	10.2	105	-0.06
3	Pyridine	1.454	1.397	3.9	104	-0.07
4	n-Nitrosodimethylamine	0.632	0.625	1.1	118	-0.07
5 S	2-Fluorophenol	1.198	1.173	2.1	112	-0.05
6	Aniline	2.129	2.013	5.4	106	-0.05
7 S	Phenol-d6	1.540	1.522	1.2	111	-0.04
8	2-Chlorophenol	1.413	1.382	2.2	112	-0.05
9	Benzaldehyde	0.935	1.017	-8.8	128	-0.04
10 C	Phenol	1.828	1.700	7.0	101	-0.04
11	bis(2-Chloroethyl)ether	1.313	1.263	3.8	111	-0.04
12	1,3-Dichlorobenzene	1.539	1.487	3.4	109	-0.05
13 C	1,4-Dichlorobenzene	1.566	1.483	5.3	107	-0.04
14	1,2-Dichlorobenzene	1.489	1.383	7.1	104	-0.05
15	Benzyl Alcohol	1.171	1.063	9.2	103	-0.04
16	2,2'-oxybis(1-Chloropropane	1.877	1.843	1.8	110	-0.04
17	2-Methylphenol	1.105	1.104	0.1	107	-0.04
18	Hexachloroethane	0.523	0.531	-1.5	115	-0.05
19 P	n-Nitroso-di-n-propylamine	0.978	0.994	-1.6	112	-0.05
20	3+4-Methylphenols	1.455	1.420	2.4	108	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.05
22	Acetophenone	0.470	0.479	-1.9	118	-0.05
23 S	Nitrobenzene-d5	0.322	0.316	1.9	108	-0.05
24	Nitrobenzene	0.338	0.337	0.3	111	-0.05
25	Isophorone	0.638	0.617	3.3	103	-0.05
26 C	2-Nitrophenol	0.139	0.161	-15.8	118	-0.04
27	2,4-Dimethylphenol	0.310	0.318	-2.6	114	-0.04
28	bis(2-Chloroethoxy)methane	0.403	0.416	-3.2	114	-0.04
29 C	2,4-Dichlorophenol	0.291	0.284	2.4	107	-0.05
30	1,2,4-Trichlorobenzene	0.320	0.296	7.5	102	-0.05
31	Naphthalene	1.000	0.995	0.5	113	-0.05
32	Benzoic acid	0.151	0.151	0.0	104	-0.04
33	4-Chloroaniline	0.445	0.423	4.9	103	-0.05
34 C	Hexachlorobutadiene	0.183	0.176	3.8	107	-0.05
35	Caprolactam	0.089	0.091	-2.2	110	-0.06
36 C	4-Chloro-3-methylphenol	0.293	0.299	-2.0	109	-0.04
37	2-Methylnaphthalene	0.710	0.700	1.4	106	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.574	0.633	-10.3	106	-0.05
40 P	Hexachlorocyclopentadiene	0.308	0.366	-18.8	107	-0.05
41 S	2,4,6-Tribromophenol	0.193	0.202	-4.7	97	-0.05
42 C	2,4,6-Trichlorophenol	0.380	0.406	-6.8	99	-0.05
43	2,4,5-Trichlorophenol	0.406	0.428	-5.4	99	-0.05
44 S	2-Fluorobiphenyl	1.283	1.293	-0.8	100	-0.05

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.515	1.626	-7.3	103	-0.05
46	2-Chloronaphthalene	1.188	1.230	-3.5	103	-0.05
47	2-Nitroaniline	0.293	0.340	-16.0	110	-0.05
48	Acenaphthylene	1.881	1.960	-4.2	102	-0.05
49	Dimethylphthalate	1.406	1.529	-8.7	106	-0.05
50	2,6-Dinitrotoluene	0.282	0.330	-17.0	104	-0.05
51 C	Acenaphthene	1.123	1.147	-2.1	98	-0.05
52	3-Nitroaniline	0.325	0.360	-10.8	102	-0.05
53 P	2,4-Dinitrophenol	0.086	0.114	-32.6#	126	-0.05
54	Dibenzofuran	1.733	1.829	-5.5	102	-0.05
55 P	4-Nitrophenol	0.261	0.299	-14.6	103	-0.04
56	2,4-Dinitrotoluene	0.381	0.409	-7.3	94	-0.05
57	Fluorene	1.386	1.444	-4.2	100	-0.05
58	2,3,4,6-Tetrachlorophenol	0.327	0.368	-12.5	103	-0.05
59	Diethylphthalate	1.386	1.462	-5.5	102	-0.05
60	4-Chlorophenyl-phenylether	0.668	0.707	-5.8	102	-0.05
61	4-Nitroaniline	0.312	0.356	-14.1	107	-0.05
62	Azobenzene	1.315	1.439	-9.4	103	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.05
64	4,6-Dinitro-2-methylphenol	0.075	0.092	-22.7	122	-0.05
65 c	n-Nitrosodiphenylamine	0.664	0.661	0.5	101	-0.05
66	4-Bromophenyl-phenylether	0.234	0.221	5.6	100	-0.05
67	Hexachlorobenzene	0.251	0.231	8.0	99	-0.05
68	Atrazine	0.216	0.199	7.9	103	-0.05
69 C	Pentachlorophenol	0.132	0.131	0.8	98	-0.05
70	Phenanthrene	1.159	1.061	8.5	98	-0.05
71	Anthracene	1.150	1.106	3.8	103	-0.05
72	Carbazole	1.094	1.032	5.7	95	-0.05
73	Di-n-butylphthalate	1.284	1.279	0.4	99	-0.05
74 C	Fluoranthene	1.266	1.171	7.5	96	-0.05
75 I	Chrysene-d12	1.000	1.000	0.0	100	-0.08
76	Benzidine	0.676	0.732	-8.3	117	-0.05
77	Pyrene	1.223	1.148	6.1	95	-0.05
78 S	Terphenyl-d14	0.856	0.783	8.5	91	-0.05
79	Butylbenzylphthalate	0.503	0.531	-5.6	100	-0.06
80	Benzo(a)anthracene	1.172	1.095	6.6	95	-0.08
81	3,3'-Dichlorobenzidine	0.430	0.409	4.9	93	-0.08
82	Chrysene	1.101	1.028	6.6	96	-0.09
83	Bis(2-ethylhexyl)phthalate	0.807	0.846	-4.8	102	-0.09
84 c	Di-n-octyl phthalate	1.348	1.455	-7.9	102	-0.15
85	Indeno(1,2,3-cd)pyrene	1.255	1.196	4.7	95	-0.28
86 I	Perylene-d12	1.000	1.000	0.0	103	-0.23
87	Benzo(b)fluoranthene	1.163	1.215	-4.5	102	-0.18

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88	Benzo(k)fluoranthene	1.140	0.943	17.3	91	-0.19
89 C	Benzo(a)pyrene	1.108	1.059	4.4	95	-0.22
90	Dibenzo(a,h)anthracene	1.056	1.036	1.9	99	-0.28
91	Benzo(a,h,i)perylene	1.066	1.028	3.6	98	-0.29

(#) = Out of Range

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