

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112315\
 Data File : BF083197.D
 Acq On : 23 Nov 2015 11:11
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 24 00:59:49 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 09:22:46 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	108	-0.02
2	1,4-Dioxane	0.655	0.634	3.2	109	-0.09
3	Pyridine	1.731	1.936	-11.8	123	-0.33
4	n-Nitrosodimethylamine	0.798	0.883	-10.7	110	-0.10
5 S	2-Fluorophenol	1.323	1.336	-1.0	112	-0.05
6	Aniline	2.092	2.414	-15.4	120	-0.03
7 S	Phenol-d6	1.712	1.710	0.1	114	-0.03
8	2-Chlorophenol	1.429	1.471	-2.9	115	-0.02
9	Benzaldehyde	0.894	0.887	0.8	111	-0.03
10 C	Phenol	2.071	1.946	6.0	114	-0.03
11	bis(2-Chloroethyl)ether	1.479	1.597	-8.0	120	-0.02
12	1,3-Dichlorobenzene	1.632	1.635	-0.2	112	-0.01
13 C	1,4-Dichlorobenzene	1.651	1.661	-0.6	113	-0.01
14	1,2-Dichlorobenzene	1.500	1.419	5.4	102	-0.02
15	Benzyl Alcohol	1.430	1.355	5.2	102	-0.03
16	2,2'-oxybis(1-Chloropropane	2.306	2.575	-11.7	125	-0.02
17	2-Methylphenol	1.183	1.223	-3.4	116	-0.02
18	Hexachloroethane	0.581	0.583	-0.3	109	-0.02
19 P	n-Nitroso-di-n-propylamine	1.191	1.181	0.8	114	-0.03
20	3+4-Methylphenols	1.495	1.642	-9.8	119	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	110	-0.02
22	Acetophenone	0.574	0.572	0.3	116	-0.03
23 S	Nitrobenzene-d5	0.438	0.453	-3.4	115	-0.01
24	Nitrobenzene	0.468	0.457	2.4	110	-0.02
25	Isophorone	0.829	0.832	-0.4	113	-0.05
26 C	2-Nitrophenol	0.206	0.208	-1.0	104	-0.02
27	2,4-Dimethylphenol	0.330	0.323	2.1	113	-0.02
28	bis(2-Chloroethoxy)methane	0.482	0.482	0.0	109	-0.02
29 C	2,4-Dichlorophenol	0.313	0.324	-3.5	113	-0.02
30	1,2,4-Trichlorobenzene	0.344	0.331	3.8	108	-0.02
31	Naphthalene	1.079	1.070	0.8	111	-0.02
32	Benzoic acid	0.256	0.256	0.0	102	-0.06
33	4-Chloroaniline	0.419	0.430	-2.6	115	-0.02
34 C	Hexachlorobutadiene	0.203	0.202	0.5	111	-0.01
35	Caprolactam	0.100	0.094	6.0	106	-0.09
36 C	4-Chloro-3-methylphenol	0.363	0.343	5.5	107	-0.03
37	2-Methylnaphthalene	0.701	0.678	3.3	111	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.648	0.628	3.1	107	-0.02
40 P	Hexachlorocyclopentadiene	0.369	0.338	8.4	95	-0.02
41 S	2,4,6-Tribromophenol	0.205	0.194	5.4	99	-0.02
42 C	2,4,6-Trichlorophenol	0.464	0.477	-2.8	111	-0.02
43	2,4,5-Trichlorophenol	0.475	0.464	2.3	107	-0.02
44 S	2-Fluorobiphenyl	1.434	1.450	-1.1	123	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.702	1.618	4.9	99	-0.02
46	2-Chloronaphthalene	1.337	1.342	-0.4	111	-0.02
47	2-Nitroaniline	0.473	0.494	-4.4	118	-0.02
48	Acenaphthylene	2.072	2.103	-1.5	110	-0.02
49	Dimethylphthalate	1.540	1.580	-2.6	112	-0.02
50	2,6-Dinitrotoluene	0.345	0.332	3.8	113	-0.01
51 C	Acenaphthene	1.261	1.337	-6.0	115	-0.02
52	3-Nitroaniline	0.368	0.386	-4.9	109	-0.03
53 P	2,4-Dinitrophenol	0.199	0.195	2.0	103	-0.02
54	Dibenzofuran	1.783	1.749	1.9	105	-0.02
55 P	4-Nitrophenol	0.282	0.294	-4.3	114	-0.02
56	2,4-Dinitrotoluene	0.438	0.429	2.1	112	-0.02
57	Fluorene	1.474	1.453	1.4	110	-0.01
58	2,3,4,6-Tetrachlorophenol	0.389	0.385	1.0	104	-0.02
59	Diethylphthalate	1.533	1.407	8.2	99	-0.03
60	4-Chlorophenyl-phenylether	0.675	0.648	4.0	109	-0.01
61	4-Nitroaniline	0.363	0.383	-5.5	107	-0.03
62	Azobenzene	1.749	1.748	0.1	111	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.02
64	4,6-Dinitro-2-methylphenol	0.138	0.141	-2.2	100	-0.02
65 c	n-Nitrosodiphenylamine	0.680	0.641	5.7	106	-0.02
66	4-Bromophenyl-phenylether	0.222	0.219	1.4	104	-0.02
67	Hexachlorobenzene	0.244	0.233	4.5	104	-0.01
68	Atrazine	0.198	0.197	0.5	104	-0.03
69 C	Pentachlorophenol	0.159	0.151	5.0	99	-0.02
70	Phenanthrene	1.152	1.054	8.5	99	-0.02
71	Anthracene	1.176	1.205	-2.5	118	-0.01
72	Carbazole	1.045	1.065	-1.9	107	-0.02
73	Di-n-butylphthalate	1.275	1.216	4.6	104	-0.02
74 C	Fluoranthene	1.179	1.144	3.0	112	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	109	-0.02
76	Benzidine	0.524	0.610	-16.4	117	-0.02
77	Pyrene	1.366	1.288	5.7	107	-0.02
78 S	Terphenyl-d14	0.849	0.797	6.1	104	-0.02
79	Butylbenzylphthalate	0.647	0.589	9.0	100	-0.02
80	Benzo(a)anthracene	1.237	1.300	-5.1	116	-0.02
81	3,3'-Dichlorobenzidine	0.431	0.434	-0.7	112	-0.02
82	Chrysene	1.147	1.010	11.9	102	-0.02
83	Bis(2-ethylhexyl)phthalate	0.845	0.741	12.3	99	-0.02
84 c	Di-n-octyl phthalate	1.454	1.256	13.6	97	-0.03
85	Indeno(1,2,3-cd)pyrene	1.043	0.967	7.3	111	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	119	-0.02
87	Benzo(b)fluoranthene	1.367	1.350	1.2	117	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.018	0.926	9.0	117	-0.02
89 C	Benzo(a)pyrene	1.128	1.063	5.8	115	-0.03
90	Dibenzo(a,h)anthracene	1.025	0.882	14.0	108	-0.05
91	Benzo(g,h,i)perylene	1.000	0.858	14.2	108	-0.05

(#) = Out of Range

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