

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112515\
 Data File : BF083268.D
 Acq On : 25 Nov 2015 12:26
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 26 01:18:38 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	-0.07
2	1,4-Dioxane	0.655	0.570	13.0	96	-0.18
3	Pyridine	1.731	1.761	-1.7	110	-0.45
4	n-Nitrosodimethylamine	0.798	0.902	-13.0	109	-0.22
5 S	2-Fluorophenol	1.323	1.316	0.5	107	-0.10
6	Aniline	2.092	2.418	-15.6	118	-0.08
7 S	Phenol-d6	1.712	1.745	-1.9	113	-0.08
8	2-Chlorophenol	1.429	1.449	-1.4	111	-0.07
9	Benzaldehyde	0.894	0.939	-5.0	115	-0.08
10 C	Phenol	2.071	2.152	-3.9	124	-0.08
11	bis(2-Chloroethyl)ether	1.479	1.646	-11.3	121	-0.07
12	1,3-Dichlorobenzene	1.632	1.608	1.5	108	-0.07
13 C	1,4-Dichlorobenzene	1.651	1.629	1.3	109	-0.07
14	1,2-Dichlorobenzene	1.500	1.584	-5.6	112	-0.07
15	Benzyl Alcohol	1.430	1.370	4.2	101	-0.09
16	2,2'-oxybis(1-Chloropropane	2.306	2.832	-22.8	134	-0.07
17	2-Methylphenol	1.183	1.210	-2.3	112	-0.08
18	Hexachloroethane	0.581	0.603	-3.8	110	-0.07
19 P	n-Nitroso-di-n-propylamine	1.191	1.319	-10.7	124	-0.08
20	3+4-Methylphenols	1.495	1.661	-11.1	118	-0.08
21 I	Naphthalene-d8	1.000	1.000	0.0	114	-0.07
22	Acetophenone	0.574	0.556	3.1	117	-0.08
23 S	Nitrobenzene-d5	0.438	0.415	5.3	110	-0.07
24	Nitrobenzene	0.468	0.485	-3.6	121	-0.07
25	Isophorone	0.829	0.812	2.1	115	-0.10
26 C	2-Nitrophenol	0.206	0.203	1.5	105	-0.07
27	2,4-Dimethylphenol	0.330	0.329	0.3	120	-0.07
28	bis(2-Chloroethoxy)methane	0.482	0.459	4.8	108	-0.08
29 C	2,4-Dichlorophenol	0.313	0.315	-0.6	114	-0.07
30	1,2,4-Trichlorobenzene	0.344	0.340	1.2	115	-0.07
31	Naphthalene	1.079	1.056	2.1	114	-0.07
32	Benzoic acid	0.256	0.182	28.9#	75	-0.10
33	4-Chloroaniline	0.419	0.420	-0.2	117	-0.07
34 C	Hexachlorobutadiene	0.203	0.194	4.4	112	-0.06
35	Caprolactam	0.100	0.093	7.0	108	-0.14
36 C	4-Chloro-3-methylphenol	0.363	0.339	6.6	110	-0.08
37	2-Methylnaphthalene	0.701	0.669	4.6	114	-0.07
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.648	0.654	-0.9	117	-0.07
40 P	Hexachlorocyclopentadiene	0.369	0.320	13.3	95	-0.07
41 S	2,4,6-Tribromophenol	0.205	0.197	3.9	105	-0.07
42 C	2,4,6-Trichlorophenol	0.464	0.440	5.2	108	-0.08
43	2,4,5-Trichlorophenol	0.475	0.436	8.2	106	-0.08
44 S	2-Fluorobiphenyl	1.434	1.350	5.9	121	-0.06

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.702	1.717	-0.9	110	-0.07
46	2-Chloronaphthalene	1.337	1.332	0.4	115	-0.07
47	2-Nitroaniline	0.473	0.508	-7.4	127	-0.07
48	Acenaphthylene	2.072	2.116	-2.1	116	-0.07
49	Dimethylphthalate	1.540	1.483	3.7	110	-0.07
50	2,6-Dinitrotoluene	0.345	0.306	11.3	110	-0.07
51 C	Acenaphthene	1.261	1.242	1.5	112	-0.07
52	3-Nitroaniline	0.368	0.358	2.7	106	-0.08
53 P	2,4-Dinitrophenol	0.199	0.154	22.6	85	-0.07
54	Dibenzofuran	1.783	1.756	1.5	111	-0.07
55 P	4-Nitrophenol	0.282	0.266	5.7	108	-0.07
56	2,4-Dinitrotoluene	0.438	0.404	7.8	111	-0.07
57	Fluorene	1.474	1.358	7.9	109	-0.06
58	2,3,4,6-Tetrachlorophenol	0.389	0.373	4.1	106	-0.07
59	Diethylphthalate	1.533	1.425	7.0	105	-0.08
60	4-Chlorophenyl-phenylether	0.675	0.606	10.2	107	-0.07
61	4-Nitroaniline	0.363	0.368	-1.4	108	-0.08
62	Azobenzene	1.749	1.737	0.7	116	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.07
64	4,6-Dinitro-2-methylphenol	0.138	0.125	9.4	88	-0.07
65 c	n-Nitrosodiphenylamine	0.680	0.687	-1.0	113	-0.07
66	4-Bromophenyl-phenylether	0.222	0.228	-2.7	108	-0.07
67	Hexachlorobenzene	0.244	0.231	5.3	102	-0.07
68	Atrazine	0.198	0.212	-7.1	112	-0.08
69 C	Pentachlorophenol	0.159	0.139	12.6	90	-0.07
70	Phenanthrene	1.152	1.183	-2.7	111	-0.07
71	Anthracene	1.176	1.127	4.2	109	-0.07
72	Carbazole	1.045	1.046	-0.1	105	-0.07
73	Di-n-butylphthalate	1.275	1.267	0.6	107	-0.07
74 C	Fluoranthene	1.179	1.128	4.3	110	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	92	-0.08
76	Benzidine	0.524	0.617	-17.7	100	-0.07
77	Pyrene	1.366	1.594	-16.7	111	-0.07
78 S	Terphenyl-d14	0.849	0.866	-2.0	95	-0.08
79	Butylbenzylphthalate	0.647	0.657	-1.5	94	-0.08
80	Benzo(a)anthracene	1.237	1.233	0.3	92	-0.08
81	3,3'-Dichlorobenzidine	0.431	0.419	2.8	91	-0.08
82	Chrysene	1.147	1.209	-5.4	102	-0.07
83	Bis(2-ethylhexyl)phthalate	0.845	0.871	-3.1	98	-0.07
84 c	Di-n-octyl phthalate	1.454	1.320	9.2	86	-0.08
85	Indeno(1,2,3-cd)pyrene	1.043	1.077	-3.3	104	-0.13
86 I	Perylene-d12	1.000	1.000	0.0	92	-0.08
87	Benzo(b)fluoranthene	1.367	1.212	11.3	81	-0.08

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.018	0.984	3.3	97	-0.08
89 C	Benzo(a)pyrene	1.128	1.045	7.4	88	-0.09
90	Dibenzo(a,h)anthracene	1.025	1.072	-4.6	102	-0.13
91	Benzo(a,h,i)perylene	1.000	1.073	-7.3	105	-0.15

(#) = Out of Range

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