

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102915\
 Data File : BF082577.D
 Acq On : 29 Oct 2015 18:31
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 06:04:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 29 19:06:23 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	98	0.00
2	1,4-Dioxane	0.508	0.537	-5.7	112	0.00
3	Pyridine	1.185	1.200	-1.3	95	0.00
4	n-Nitrosodimethylamine	0.521	0.606	-16.3	112	0.00
5 S	2-Fluorophenol	1.013	1.124	-11.0	110	0.00
6	Aniline	1.664	1.805	-8.5	108	0.00
7 S	Phenol-d6	1.320	1.381	-4.6	108	0.00
8	2-Chlorophenol	1.188	1.312	-10.4	109	0.00
9	Benzaldehyde	0.688	0.671	2.5	97	0.00
10 C	Phenol	1.499	1.562	-4.2	113	0.00
11	bis(2-Chloroethyl)ether	1.190	1.335	-12.2	118	0.00
12	1,3-Dichlorobenzene	1.417	1.598	-12.8	116	0.00
13 C	1,4-Dichlorobenzene	1.458	1.603	-9.9	111	0.00
14	1,2-Dichlorobenzene	1.354	1.397	-3.2	113	0.00
15	Benzyl Alcohol	0.919	1.067	-16.1	118	0.00
16	2,2'-oxybis(1-Chloropropane	1.611	1.662	-3.2	103	0.00
17	2-Methylphenol	0.953	1.028	-7.9	104	0.00
18	Hexachloroethane	0.496	0.519	-4.6	104	0.00
19 P	n-Nitroso-di-n-propylamine	0.860	0.968	-12.6	119	0.00
20	3+4-Methylphenols	1.218	1.420	-16.6	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.434	0.431	0.7	107	0.00
23 S	Nitrobenzene-d5	0.310	0.323	-4.2	115	0.00
24	Nitrobenzene	0.346	0.338	2.3	100	0.00
25	Isophorone	0.616	0.635	-3.1	113	0.00
26 C	2-Nitrophenol	0.167	0.192	-15.0	123	0.00
27	2,4-Dimethylphenol	0.272	0.258	5.1	104	0.00
28	bis(2-Chloroethoxy)methane	0.361	0.371	-2.8	114	0.00
29 C	2,4-Dichlorophenol	0.271	0.317	-17.0	123	0.00
30	1,2,4-Trichlorobenzene	0.307	0.308	-0.3	110	0.00
31	Naphthalene	0.914	0.878	3.9	109	0.00
32	Benzoic acid	0.152	0.147	3.3	99	0.00
33	4-Chloroaniline	0.354	0.361	-2.0	104	0.00
34 C	Hexachlorobutadiene	0.177	0.176	0.6	111	0.00
35	Caprolactam	0.075	0.080	-6.7	119	0.01
36 C	4-Chloro-3-methylphenol	0.264	0.290	-9.8	112	0.00
37	2-Methylnaphthalene	0.617	0.622	-0.8	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.604	0.618	-2.3	112	0.00
40 P	Hexachlorocyclopentadiene	0.115	0.060	47.8#	51	0.00
41 S	2,4,6-Tribromophenol	0.150	0.150	0.0	106	0.00
42 C	2,4,6-Trichlorophenol	0.376	0.376	0.0	105	0.00
43	2,4,5-Trichlorophenol	0.395	0.433	-9.6	113	0.00
44 S	2-Fluorobiphenyl	1.258	1.191	5.3	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.488	1.503	-1.0	102	0.00
46	2-Chloronaphthalene	1.173	1.185	-1.0	107	0.00
47	2-Nitroaniline	0.341	0.387	-13.5	125	0.00
48	Acenaphthylene	1.879	1.851	1.5	112	0.00
49	Dimethylphthalate	1.392	1.397	-0.4	107	0.00
50	2,6-Dinitrotoluene	0.305	0.293	3.9	97	0.00
51 C	Acenaphthene	1.078	1.067	1.0	111	0.00
52	3-Nitroaniline	0.331	0.333	-0.6	100	0.00
53 P	2,4-Dinitrophenol	0.112	0.128	-14.3	121	-0.07
54	Dibenzofuran	1.572	1.574	-0.1	113	0.00
55 P	4-Nitrophenol	0.113	0.075	33.6#	64	0.00
56	2,4-Dinitrotoluene	0.370	0.421	-13.8	126	0.00
57	Fluorene	1.291	1.254	2.9	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.302	0.299	1.0	106	0.00
59	Diethylphthalate	1.354	1.312	3.1	104	0.00
60	4-Chlorophenyl-phenylether	0.607	0.575	5.3	108	0.01
61	4-Nitroaniline	0.332	0.318	4.2	95	0.00
62	Azobenzene	1.308	1.332	-1.8	118	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.112	4.3	104	0.00
65 c	n-Nitrosodiphenylamine	0.605	0.601	0.7	117	0.00
66	4-Bromophenyl-phenylether	0.188	0.183	2.7	113	0.00
67	Hexachlorobenzene	0.200	0.193	3.5	104	0.00
68	Atrazine	0.187	0.158	15.5	91	0.00
69 C	Pentachlorophenol	0.068	0.069	-1.5	101	0.00
70	Phenanthrene	1.029	0.967	6.0	116	0.00
71	Anthracene	1.037	0.950	8.4	99	0.00
72	Carbazole	0.914	0.899	1.6	108	0.00
73	Di-n-butylphthalate	1.090	1.011	7.2	111	0.00
74 C	Fluoranthene	1.057	1.003	5.1	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
76	Benzidine	0.549	0.521	5.1	84	0.00
77	Pyrene	1.230	1.374	-11.7	107	0.00
78 S	Terphenyl-d14	0.694	0.810	-16.7	106	0.01
79	Butylbenzylphthalate	0.517	0.573	-10.8	106	0.00
80	Benzo(a)anthracene	1.072	1.099	-2.5	98	0.00
81	3,3'-Dichlorobenzidine	0.372	0.372	0.0	88	0.00
82	Chrysene	1.013	1.043	-3.0	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.693	0.738	-6.5	97	0.00
84 c	Di-n-octyl phthalate	1.143	1.039	9.1	84	0.00
85	Indeno(1,2,3-cd)pyrene	0.931	0.826	11.3	85	0.01
86 I	Perylene-d12	1.000	1.000	0.0	76	0.01
87	Benzo(b)fluoranthene	1.188	1.184	0.3	79	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	0.968	1.021	-5.5	82	0.01
89 C	Benzo(a)pyrene	1.029	1.059	-2.9	80	0.00
90	Dibenzo(a,h)anthracene	0.861	0.935	-8.6	85	0.00
91	Benzo(a,h,i)perylene	0.852	0.911	-6.9	86	0.00

(#) = Out of Range

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