

Data Path : U:\HPCHEM1\BNA F\Data\BF011118\
 Data File : BF102007.D
 Acq On : 11 Jan 2018 9:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 12:49:43 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 2018
 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	82	0.00
2	1,4-Dioxane	0.707	0.666	5.8	77	0.00
3	Pyridine	1.930	1.826	5.4	76	0.00
4	n-Nitrosodimethylamine	0.808	0.745	7.8	74	0.00
5 S	2-Fluorophenol	1.416	1.317	7.0	76	0.00
6	Aniline	2.381	2.234	6.2	76	0.00
7 S	Phenol-d6	1.690	1.582	6.4	77	0.00
8	2-Chlorophenol	1.421	1.360	4.3	77	0.00
9	Benzaldehyde	1.173	1.064	9.3	73	0.00
10 C	Phenol	1.910	1.796	6.0	75	0.00
11	bis(2-Chloroethyl)ether	1.454	1.358	6.6	77	0.00
12	1,3-Dichlorobenzene	1.638	1.556	5.0	78	0.00
13 C	1,4-Dichlorobenzene	1.634	1.569	4.0	79	0.00
14	1,2-Dichlorobenzene	1.512	1.433	5.2	78	0.00
15	Benzyl Alcohol	1.236	1.168	5.5	76	0.00
16	2,2'-oxybis(1-Chloropropane	2.680	2.458	8.3	74	0.00
17	2-Methylphenol	1.281	1.222	4.6	77	0.00
18	Hexachloroethane	0.575	0.563	2.1	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.107	1.000	9.7	75	0.00
20	3+4-Methylphenols	1.539	1.409	8.4	76	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.482	0.441	8.5	76	0.00
23 S	Nitrobenzene-d5	0.340	0.341	-0.3	79	0.00
24	Nitrobenzene	0.366	0.357	2.5	78	0.00
25	Isophorone	0.672	0.616	8.3	75	0.00
26 C	2-Nitrophenol	0.153	0.181	-18.3	90	0.00
27	2,4-Dimethylphenol	0.286	0.271	5.2	77	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.377	7.1	76	0.00
29 C	2,4-Dichlorophenol	0.271	0.263	3.0	77	0.00
30	1,2,4-Trichlorobenzene	0.284	0.275	3.2	79	0.00
31	Naphthalene	0.999	0.939	6.0	78	0.00
32	Benzoic acid	0.217	0.206	5.1	69	0.00
33	4-Chloroaniline	0.427	0.400	6.3	76	0.00
34 C	Hexachlorobutadiene	0.150	0.145	3.3	79	0.00
35	Caprolactam	0.093	0.090	3.2	77	0.00
36 C	4-Chloro-3-methylphenol	0.297	0.282	5.1	77	0.00
37	2-Methylnaphthalene	0.658	0.615	6.5	77	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.542	4.2	80	0.00
40 P	Hexachlorocyclopentadiene	0.309	0.323	-4.5	83	0.00
41 S	2,4,6-Tribromophenol	0.175	0.177	-1.1	82	0.00
42 C	2,4,6-Trichlorophenol	0.390	0.382	2.1	79	0.00
43	2,4,5-Trichlorophenol	0.441	0.432	2.0	78	0.00
44 S	2-Fluorobiphenyl	1.280	1.252	2.2	79	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.768	1.646	6.9	78	0.00
46	2-Chloronaphthalene	1.371	1.287	6.1	78	0.00
47	2-Nitroaniline	0.411	0.441	-7.3	81	0.00
48	Acenaphthylene	2.176	2.023	7.0	77	0.00
49	Dimethylphthalate	1.604	1.499	6.5	78	0.00
50	2,6-Dinitrotoluene	0.320	0.339	-5.9	80	0.00
51 C	Acenaphthene	1.320	1.186	10.2	75	0.00
52	3-Nitroaniline	0.404	0.409	-1.2	78	0.00
53 P	2,4-Dinitrophenol	0.098	0.146	-49.0#	117	0.00
54	Dibenzofuran	1.812	1.681	7.2	77	0.00
55 P	4-Nitrophenol	0.301	0.312	-3.7	79	0.00
56	2,4-Dinitrotoluene	0.402	0.435	-8.2	81	0.00
57	Fluorene	1.253	1.245	0.6	81	0.00
58	2,3,4,6-Tetrachlorophenol	0.314	0.308	1.9	79	0.00
59	Diethylphthalate	1.596	1.474	7.6	77	0.00
60	4-Chlorophenyl-phenylether	0.533	0.531	0.4	81	0.00
61	4-Nitroaniline	0.384	0.413	-7.6	84	0.00
62	Azobenzene	1.588	1.444	9.1	76	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	0.098	0.131	-33.7#	101	0.00
65 c	n-Nitrosodiphenylamine	0.749	0.704	6.0	80	0.00
66	4-Bromophenyl-phenylether	0.211	0.203	3.8	79	0.00
67	Hexachlorobenzene	0.231	0.219	5.2	78	0.00
68	Atrazine	0.216	0.212	1.9	80	0.00
69 C	Pentachlorophenol	0.141	0.148	-5.0	81	0.00
70	Phenanthrene	1.168	1.091	6.6	79	0.00
71	Anthracene	1.185	1.128	4.8	81	0.00
72	Carbazole	1.165	1.097	5.8	79	0.00
73	Di-n-butylphthalate	1.429	1.336	6.5	77	0.00
74 C	Fluoranthene	1.149	1.072	6.7	80	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	86	0.00
76	Benzidine	0.966	0.842	12.8	71	0.00
77	Pyrene	1.768	1.708	3.4	80	0.00
78 S	Terphenyl-d14	0.963	0.902	6.3	80	0.00
79	Butylbenzylphthalate	0.811	0.804	0.9	78	0.00
80	Benzo(a)anthracene	1.276	1.188	6.9	79	0.00
81	3,3'-Dichlorobenzidine	0.472	0.460	2.5	80	0.00
82	Chrysene	1.331	1.253	5.9	79	0.00
83	Bis(2-ethylhexyl)phthalate	0.931	0.916	1.6	81	0.00
84 c	Di-n-octyl phthalate	1.544	1.530	0.9	80	0.00
85	Indeno(1,2,3-cd)pyrene	0.968	0.935	3.4	84	0.00
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Benzo(b)fluoranthene	1.304	1.295	0.7	80	0.00

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88	Benzo(k)fluoranthene	1.258	1.171	6.9	82	0.00
89 C	Benzo(a)pyrene	1.173	1.138	3.0	82	0.00
90	Dibenzo(a,h)anthracene	0.936	0.931	0.5	83	0.00
91	Benzo(a,h,i)perylene	0.943	0.954	-1.2	85	0.00

(#) = Out of Range

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