

Data Path : Z:\HPCHEM1\BNA F\Data\BF010918\
 Data File : BF101951.D
 Acq On : 9 Jan 2018 14:38
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010918

Quant Time: Jan 09 15:20:59 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	105	0.00
2	1,4-Dioxane	0.707	0.660	6.6	98	0.00
3	Pyridine	1.930	1.848	4.2	99	0.00
4	n-Nitrosodimethylamine	0.808	0.777	3.8	99	0.00
5 S	2-Fluorophenol	1.416	1.314	7.2	98	0.00
6	Aniline	2.381	2.221	6.7	96	0.00
7 S	Phenol-d6	1.690	1.575	6.8	99	0.00
8	2-Chlorophenol	1.421	1.337	5.9	97	0.00
9	Benzaldehyde	1.173	1.092	6.9	96	0.00
10 C	Phenol	1.910	1.838	3.8	99	0.00
11	bis(2-Chloroethyl)ether	1.454	1.353	6.9	98	0.00
12	1,3-Dichlorobenzene	1.638	1.547	5.6	100	0.00
13 C	1,4-Dichlorobenzene	1.634	1.534	6.1	99	0.00
14	1,2-Dichlorobenzene	1.512	1.429	5.5	99	0.00
15	Benzyl Alcohol	1.236	1.169	5.4	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.680	2.518	6.0	97	0.00
17	2-Methylphenol	1.281	1.198	6.5	97	0.00
18	Hexachloroethane	0.575	0.558	3.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.107	1.029	7.0	99	0.00
20	3+4-Methylphenols	1.539	1.407	8.6	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.482	0.456	5.4	99	0.00
23 S	Nitrobenzene-d5	0.340	0.345	-1.5	101	0.00
24	Nitrobenzene	0.366	0.365	0.3	100	0.00
25	Isophorone	0.672	0.640	4.8	98	0.00
26 C	2-Nitrophenol	0.153	0.167	-9.2	105	0.00
27	2,4-Dimethylphenol	0.286	0.278	2.8	99	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.388	4.4	98	0.00
29 C	2,4-Dichlorophenol	0.271	0.265	2.2	98	0.00
30	1,2,4-Trichlorobenzene	0.284	0.277	2.5	100	0.00
31	Naphthalene	0.999	0.952	4.7	99	0.00
32	Benzoic acid	0.217	0.252	-16.1	106	0.00
33	4-Chloroaniline	0.427	0.401	6.1	95	0.00
34 C	Hexachlorobutadiene	0.150	0.147	2.0	100	0.00
35	Caprolactam	0.093	0.090	3.2	97	0.00
36 C	4-Chloro-3-methylphenol	0.297	0.283	4.7	97	0.00
37	2-Methylnaphthalene	0.658	0.622	5.5	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.535	5.5	99	0.00
40 P	Hexachlorocyclopentadiene	0.309	0.312	-1.0	101	0.00
41 S	2,4,6-Tribromophenol	0.175	0.168	4.0	99	0.00
42 C	2,4,6-Trichlorophenol	0.390	0.387	0.8	101	0.00
43	2,4,5-Trichlorophenol	0.441	0.412	6.6	94	0.00
44 S	2-Fluorobiphenyl	1.280	1.248	2.5	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.768	1.634	7.6	97	0.00
46	2-Chloronaphthalene	1.371	1.282	6.5	98	0.00
47	2-Nitroaniline	0.411	0.437	-6.3	102	0.00
48	Acenaphthylene	2.176	2.053	5.7	99	0.00
49	Dimethylphthalate	1.604	1.498	6.6	98	0.00
50	2,6-Dinitrotoluene	0.320	0.338	-5.6	101	0.00
51 C	Acenaphthene	1.320	1.242	5.9	99	0.00
52	3-Nitroaniline	0.404	0.398	1.5	96	0.00
53 P	2,4-Dinitrophenol	0.098	0.110	-12.2	112	0.00
54	Dibenzofuran	1.812	1.711	5.6	99	0.00
55 P	4-Nitrophenol	0.301	0.310	-3.0	99	0.00
56	2,4-Dinitrotoluene	0.402	0.433	-7.7	102	0.00
57	Fluorene	1.253	1.212	3.3	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.314	0.302	3.8	98	0.00
59	Diethylphthalate	1.596	1.515	5.1	100	0.00
60	4-Chlorophenyl-phenylether	0.533	0.520	2.4	100	0.00
61	4-Nitroaniline	0.384	0.385	-0.3	98	0.00
62	Azobenzene	1.588	1.500	5.5	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.098	0.109	-11.2	107	0.00
65 c	n-Nitrosodiphenylamine	0.749	0.697	6.9	100	0.00
66	4-Bromophenyl-phenylether	0.211	0.201	4.7	100	0.00
67	Hexachlorobenzene	0.231	0.216	6.5	98	0.00
68	Atrazine	0.216	0.208	3.7	99	0.00
69 C	Pentachlorophenol	0.141	0.146	-3.5	101	0.00
70	Phenanthrene	1.168	1.073	8.1	99	0.00
71	Anthracene	1.185	1.104	6.8	100	0.00
72	Carbazole	1.165	1.077	7.6	98	0.00
73	Di-n-butylphthalate	1.429	1.335	6.6	98	0.00
74 C	Fluoranthene	1.149	1.068	7.0	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	108	0.00
76	Benzidine	0.966	0.898	7.0	96	0.00
77	Pyrene	1.768	1.711	3.2	100	0.00
78 S	Terphenyl-d14	0.963	0.913	5.2	102	0.00
79	Butylbenzylphthalate	0.811	0.834	-2.8	102	0.00
80	Benzo(a)anthracene	1.276	1.242	2.7	104	0.00
81	3,3'-Dichlorobenzidine	0.472	0.465	1.5	102	0.00
82	Chrysene	1.331	1.289	3.2	102	0.00
83	Bis(2-ethylhexyl)phthalate	0.931	0.948	-1.8	105	0.00
84 c	Di-n-octyl phthalate	1.544	1.635	-5.9	108	0.00
85	Indeno(1,2,3-cd)pyrene	0.968	0.894	7.6	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.304	1.292	0.9	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.258	1.192	5.2	107	0.00
89 C	Benzo(a)pyrene	1.173	1.119	4.6	104	0.00
90	Dibenzo(a,h)anthracene	0.936	0.872	6.8	100	0.00
91	Benzo(a,h,i)perylene	0.943	0.867	8.1	99	0.00

(#) = Out of Range

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