

Data Path : Z:\HPCHEM1\BNA F\Data\BF012218\
 Data File : BF102295.D
 Acq On : 22 Jan 2018 13:16
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF012218

Quant Time: Jan 23 00:12:56 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 22 13:38:42 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	101	0.00
2	1,4-Dioxane	0.627	0.604	3.7	95	0.00
3	Pyridine	1.638	1.633	0.3	96	0.00
4	n-Nitrosodimethylamine	0.642	0.621	3.3	93	0.00
5 S	2-Fluorophenol	1.319	1.265	4.1	95	0.00
6	Aniline	2.103	2.025	3.7	95	0.00
7 S	Phenol-d6	1.590	1.511	5.0	95	0.00
8	2-Chlorophenol	1.383	1.332	3.7	94	0.00
9	Benzaldehyde	0.892	0.879	1.5	98	0.00
10 C	Phenol	1.736	1.676	3.5	96	0.00
11	bis(2-Chloroethyl)ether	1.320	1.263	4.3	93	0.00
12	1,3-Dichlorobenzene	1.644	1.580	3.9	96	0.00
13 C	1,4-Dichlorobenzene	1.647	1.596	3.1	96	0.00
14	1,2-Dichlorobenzene	1.507	1.470	2.5	96	0.00
15	Benzyl Alcohol	1.122	1.066	5.0	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.215	2.152	2.8	95	0.00
17	2-Methylphenol	1.201	1.157	3.7	94	0.00
18	Hexachloroethane	0.574	0.555	3.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	0.938	3.6	96	0.00
20	3+4-Methylphenols	1.412	1.388	1.7	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.477	0.454	4.8	96	0.00
23 S	Nitrobenzene-d5	0.348	0.338	2.9	95	0.00
24	Nitrobenzene	0.356	0.346	2.8	94	0.00
25	Isophorone	0.620	0.602	2.9	95	0.00
26 C	2-Nitrophenol	0.187	0.184	1.6	93	0.00
27	2,4-Dimethylphenol	0.272	0.266	2.2	95	0.00
28	bis(2-Chloroethoxy)methane	0.383	0.370	3.4	94	0.00
29 C	2,4-Dichlorophenol	0.277	0.267	3.6	94	0.00
30	1,2,4-Trichlorobenzene	0.297	0.287	3.4	95	0.00
31	Naphthalene	0.999	0.956	4.3	95	0.00
32	Benzoic acid	0.228	0.199	12.7	85	0.00
33	4-Chloroaniline	0.420	0.404	3.8	95	0.00
34 C	Hexachlorobutadiene	0.159	0.156	1.9	95	0.00
35	Caprolactam	0.092	0.085	7.6	89	0.00
36 C	4-Chloro-3-methylphenol	0.292	0.282	3.4	94	0.00
37	2-Methylnaphthalene	0.665	0.642	3.5	96	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.602	0.587	2.5	94	0.00
40 P	Hexachlorocyclopentadiene	0.269	0.277	-3.0	93	0.00
41 S	2,4,6-Tribromophenol	0.198	0.192	3.0	94	0.00
42 C	2,4,6-Trichlorophenol	0.403	0.386	4.2	92	0.00
43	2,4,5-Trichlorophenol	0.454	0.439	3.3	92	0.00
44 S	2-Fluorobiphenyl	1.360	1.370	-0.7	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.788	1.728	3.4	95	0.00
46	2-Chloronaphthalene	1.390	1.353	2.7	94	0.00
47	2-Nitroaniline	0.433	0.421	2.8	94	0.00
48	Acenaphthylene	2.166	2.098	3.1	94	0.00
49	Dimethylphthalate	1.653	1.597	3.4	95	0.00
50	2,6-Dinitrotoluene	0.356	0.349	2.0	92	0.00
51 C	Acenaphthene	1.265	1.214	4.0	95	0.00
52	3-Nitroaniline	0.422	0.406	3.8	92	0.00
53 P	2,4-Dinitrophenol	0.145	0.147	-1.4	91	0.00
54	Dibenzofuran	1.712	1.708	0.2	94	0.00
55 P	4-Nitrophenol	0.278	0.281	-1.1	91	0.00
56	2,4-Dinitrotoluene	0.438	0.430	1.8	93	0.00
57	Fluorene	1.356	1.350	0.4	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.316	2.5	95	0.00
59	Diethylphthalate	1.606	1.529	4.8	93	0.00
60	4-Chlorophenyl-phenylether	0.588	0.587	0.2	95	0.00
61	4-Nitroaniline	0.421	0.408	3.1	93	0.00
62	Azobenzene	1.471	1.413	3.9	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.135	-1.5	92	0.00
65 c	n-Nitrosodiphenylamine	0.734	0.709	3.4	95	0.00
66	4-Bromophenyl-phenylether	0.215	0.212	1.4	95	0.00
67	Hexachlorobenzene	0.241	0.232	3.7	93	0.00
68	Atrazine	0.217	0.208	4.1	93	0.00
69 C	Pentachlorophenol	0.126	0.129	-2.4	90	0.00
70	Phenanthrene	1.165	1.123	3.6	95	0.00
71	Anthracene	1.190	1.124	5.5	93	0.00
72	Carbazole	1.161	1.090	6.1	92	0.00
73	Di-n-butylphthalate	1.451	1.381	4.8	92	0.00
74 C	Fluoranthene	1.188	1.118	5.9	92	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
76	Benzidine	0.672	0.580	13.7	87	0.00
77	Pyrene	1.546	1.515	2.0	92	0.00
78 S	Terphenyl-d14	0.887	0.847	4.5	92	0.00
79	Butylbenzylphthalate	0.770	0.774	-0.5	92	0.00
80	Benzo(a)anthracene	1.231	1.170	5.0	91	0.00
81	3,3'-Dichlorobenzidine	0.452	0.423	6.4	87	0.00
82	Chrysene	1.250	1.206	3.5	92	0.00
83	Bis(2-ethylhexyl)phthalate	1.034	1.005	2.8	89	0.00
84 c	Di-n-octyl phthalate	1.682	1.629	3.2	90	0.00
85	Indeno(1,2,3-cd)pyrene	1.033	0.938	9.2	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	90	0.00
87	Benzo(b)fluoranthene	1.296	1.313	-1.3	90	0.00

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88	Benzo(k)fluoranthene	1.225	1.142	6.8	87	0.00
89 C	Benzo(a)pyrene	1.169	1.136	2.8	87	0.00
90	Dibenzo(a,h)anthracene	0.947	0.905	4.4	91	0.00
91	Benzo(a,h,i)perylene	0.935	0.887	5.1	91	0.00

(#) = Out of Range

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