

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF022719\
 Data File : BF112717.D
 Acq On : 27 Feb 2019 13:38
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF022719

Quant Time: Mar 01 15:20:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 15:09:35 2019
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	104	0.00
2	1,4-Dioxane	40.000	39.574	1.1	103	0.00
3	Pyridine	40.000	40.321	-0.8	106	0.00
4	n-Nitrosodimethylamine	40.000	40.272	-0.7	103	0.00
5 S	2-Fluorophenol	80.000	76.913	3.9	102	0.00
6	Aniline	40.000	38.875	2.8	101	0.00
7 S	Phenol-d6	80.000	77.140	3.6	103	0.00
8	2-Chlorophenol	40.000	39.093	2.3	103	0.00
9	Benzaldehyde	40.000	39.054	2.4	103	0.00
10 C	Phenol	40.000	40.563	-1.4	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.138	2.2	103	0.00
12	1,3-Dichlorobenzene	40.000	39.386	1.5	104	0.00
13 C	1,4-Dichlorobenzene	40.000	38.921	2.7	103	0.00
14	1,2-Dichlorobenzene	40.000	38.914	2.7	105	0.00
15	Benzyl Alcohol	40.000	39.971	0.1	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.327	1.7	103	0.00
17	2-Methylphenol	40.000	38.926	2.7	103	0.00
18	Hexachloroethane	40.000	39.813	0.5	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.373	1.6	105	0.00
20	3+4-Methylphenols	40.000	38.667	3.3	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	39.835	0.4	104	0.00
23 S	Nitrobenzene-d5	80.000	82.428	-3.0	107	0.00
24	Nitrobenzene	40.000	40.629	-1.6	106	0.00
25	Isophorone	40.000	39.312	1.7	106	0.00
26 C	2-Nitrophenol	40.000	43.989	-10.0	109	0.00
27	2,4-Dimethylphenol	40.000	39.237	1.9	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.157	2.1	105	0.00
29 C	2,4-Dichlorophenol	40.000	39.838	0.4	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.540	1.2	106	0.00
31	Naphthalene	40.000	38.350	4.1	104	0.00
32	Benzoic acid	40.000	42.161	-5.4	110	0.00
33	4-Chloroaniline	40.000	38.420	3.9	102	0.00
34 C	Hexachlorobutadiene	40.000	39.972	0.1	106	0.00
35	Caprolactam	40.000	40.369	-0.9	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.451	1.4	104	0.00
37	2-Methylnaphthalene	40.000	39.163	2.1	105	0.00
38	1-Methylnaphthalene	40.000	38.943	2.6	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.310	1.7	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.642	-1.6	106	0.00
42 S	2,4,6-Tribromophenol	80.000	81.323	-1.7	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.870	0.3	104	0.00
44	2,4,5-Trichlorophenol	40.000	40.326	-0.8	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.295	-0.4	105	0.00
46	1,1'-Biphenyl	40.000	40.187	-0.5	105	0.00
47	2-Chloronaphthalene	40.000	39.344	1.6	106	0.00
48	2-Nitroaniline	40.000	43.356	-8.4	107	0.00
49	Acenaphthylene	40.000	38.757	3.1	105	0.00
50	Dimethylphthalate	40.000	39.519	1.2	106	0.00
51	2,6-Dinitrotoluene	40.000	43.253	-8.1	108	0.00
52 C	Acenaphthene	40.000	39.216	2.0	105	0.00
53	3-Nitroaniline	40.000	41.337	-3.3	104	0.00
54 P	2,4-Dinitrophenol	40.000	40.935	-2.3	112	0.00
55	Dibenzofuran	40.000	38.570	3.6	105	0.00
56 P	4-Nitrophenol	40.000	43.577	-8.9	106	0.00
57	2,4-Dinitrotoluene	40.000	45.090	-12.7	111	0.00
58	Fluorene	40.000	38.531	3.7	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.707	-1.8	106	0.00
60	Diethylphthalate	40.000	39.208	2.0	106	0.00
61	4-Chlorophenyl-phenylether	40.000	38.748	3.1	105	0.00
62	4-Nitroaniline	40.000	41.668	-4.2	108	0.00
63	Azobenzene	40.000	38.784	3.0	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.956	-2.4	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.468	1.3	105	0.00
67	4-Bromophenyl-phenylether	40.000	39.831	0.4	107	0.00
68	Hexachlorobenzene	40.000	39.664	0.8	106	0.00
69	Atrazine	40.000	38.598	3.5	104	0.00
70 C	Pentachlorophenol	40.000	41.163	-2.9	104	0.00
71	Phenanthrene	40.000	39.890	0.3	105	0.00
72	Anthracene	40.000	38.761	3.1	105	0.00
73	Carbazole	40.000	38.179	4.6	104	0.00
74	Di-n-butylphthalate	40.000	38.801	3.0	106	0.00
75 C	Fluoranthene	40.000	39.986	0.0	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	38.897	2.8	97	0.00
78	Pyrene	40.000	40.739	-1.8	103	0.00
79 S	Terphenyl-d14	80.000	80.358	-0.4	105	0.00
80	Butylbenzylphthalate	40.000	42.415	-6.0	105	0.00
81	Benzo(a)anthracene	40.000	40.873	-2.2	103	0.00
82	3,3'-Dichlorobenzidine	40.000	40.676	-1.7	100	0.00
83	Chrysene	40.000	40.317	-0.8	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.817	-4.5	106	0.00
85 c	Di-n-octyl phthalate	40.000	41.718	-4.3	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.790	8.0	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	43.361	-8.4	104	0.00
89	Benzo(k)fluoranthene	40.000	37.747	5.6	103	0.00
90 C	Benzo(a)pyrene	40.000	40.573	-1.4	104	0.00
91	Dibenzo(a,h)anthracene	40.000	37.820	5.4	101	0.00
92	Benzo(q,h,i)perylene	40.000	37.432	6.4	99	0.00

(#) = Out of Range

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