

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF010719\
 Data File : BF111876.D
 Acq On : 7 Jan 2019 15:04
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010719

Quant Time: Jan 07 15:33:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 07 14:33:51 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	98	0.00
2	1,4-Dioxane	40.000	36.281	9.3	93	0.00
3	Pyridine	40.000	37.814	5.5	90	0.00
4	n-Nitrosodimethylamine	40.000	37.076	7.3	92	0.00
5 S	2-Fluorophenol	80.000	72.765	9.0	89	0.00
6	Aniline	40.000	37.489	6.3	99	0.00
7 S	Phenol-d6	80.000	73.521	8.1	98	0.00
8	2-Chlorophenol	40.000	37.910	5.2	98	0.00
9	Benzaldehyde	40.000	37.527	6.2	100	0.00
10 C	Phenol	40.000	37.339	6.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	37.808	5.5	98	0.00
12	1,3-Dichlorobenzene	40.000	38.382	4.0	100	0.00
13 C	1,4-Dichlorobenzene	40.000	38.159	4.6	99	0.00
14	1,2-Dichlorobenzene	40.000	37.133	7.2	98	0.00
15	Benzyl Alcohol	40.000	37.673	5.8	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.791	5.5	99	0.00
17	2-Methylphenol	40.000	37.418	6.5	98	0.00
18	Hexachloroethane	40.000	38.392	4.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.945	5.1	98	0.00
20	3+4-Methylphenols	40.000	38.348	4.1	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	37.065	7.3	98	0.00
23 S	Nitrobenzene-d5	80.000	76.469	4.4	100	0.00
24	Nitrobenzene	40.000	38.284	4.3	100	0.00
25	Isophorone	40.000	37.905	5.2	100	0.00
26 C	2-Nitrophenol	40.000	38.911	2.7	99	0.00
27	2,4-Dimethylphenol	40.000	38.097	4.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.941	5.1	99	0.00
29 C	2,4-Dichlorophenol	40.000	38.455	3.9	99	0.00
30	1,2,4-Trichlorobenzene	40.000	38.909	2.7	101	0.00
31	Naphthalene	40.000	38.408	4.0	100	0.00
32	Benzoic acid	40.000	34.234	14.4	96	0.00
33	4-Chloroaniline	40.000	38.705	3.2	100	0.00
34 C	Hexachlorobutadiene	40.000	38.624	3.4	100	0.00
35	Caprolactam	40.000	39.667	0.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.814	3.0	101	0.00
37	2-Methylnaphthalene	40.000	41.143	-2.9	99	0.00
38	1-Methylnaphthalene	40.000	41.364	-3.4	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.381	1.5	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.928	0.2	99	0.00
42 S	2,4,6-Tribromophenol	80.000	74.149	7.3	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.575	3.6	99	0.00
44	2,4,5-Trichlorophenol	40.000	38.474	3.8	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.781	6.5	100	0.00
46	1,1'-Biphenyl	40.000	37.841	5.4	99	0.00
47	2-Chloronaphthalene	40.000	38.098	4.8	100	0.00
48	2-Nitroaniline	40.000	38.751	3.1	100	0.00
49	Acenaphthylene	40.000	37.932	5.2	100	0.00
50	Dimethylphthalate	40.000	37.598	6.0	100	0.00
51	2,6-Dinitrotoluene	40.000	38.182	4.5	99	0.00
52 C	Acenaphthene	40.000	37.684	5.8	99	0.00
53	3-Nitroaniline	40.000	38.200	4.5	100	0.00
54 P	2,4-Dinitrophenol	40.000	40.656	-1.6	103	0.00
55	Dibenzofuran	40.000	37.648	5.9	100	0.00
56 P	4-Nitrophenol	40.000	39.098	2.3	100	0.00
57	2,4-Dinitrotoluene	40.000	39.172	2.1	101	0.00
58	Fluorene	40.000	37.692	5.8	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.991	5.0	98	0.00
60	Diethylphthalate	40.000	37.375	6.6	99	0.00
61	4-Chlorophenyl-phenylether	40.000	37.249	6.9	99	0.00
62	4-Nitroaniline	40.000	39.314	1.7	99	0.00
63	Azobenzene	40.000	38.196	4.5	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.652	5.9	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.121	7.2	100	0.00
67	4-Bromophenyl-phenylether	40.000	36.429	8.9	98	0.00
68	Hexachlorobenzene	40.000	36.055	9.9	97	0.00
69	Atrazine	40.000	36.501	8.7	100	0.00
70 C	Pentachlorophenol	40.000	38.627	3.4	100	0.00
71	Phenanthrene	40.000	36.533	8.7	99	0.00
72	Anthracene	40.000	36.443	8.9	99	0.00
73	Carbazole	40.000	35.601	11.0	99	0.00
74	Di-n-butylphthalate	40.000	35.173	12.1	99	0.00
75 C	Fluoranthene	40.000	36.265	9.3	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	34.962	12.6	97	0.00
78	Pyrene	40.000	37.793	5.5	100	0.00
79 S	Terphenyl-d14	80.000	72.879	8.9	99	0.00
80	Butylbenzylphthalate	40.000	38.429	3.9	100	0.00
81	Benzo(a)anthracene	40.000	37.400	6.5	100	0.00
82	3,3'-Dichlorobenzidine	40.000	36.433	8.9	96	0.00
83	Chrysene	40.000	37.066	7.3	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.836	5.4	100	0.00
85 c	Di-n-octyl phthalate	40.000	37.566	6.1	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.992	5.0	103	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	37.371	6.6	100	0.00
89	Benzo(k)fluoranthene	40.000	38.245	4.4	100	0.00
90 C	Benzo(a)pyrene	40.000	38.163	4.6	102	0.00
91	Dibenzo(a,h)anthracene	40.000	40.708	-1.8	105	0.00
92	Benzo(q,h,i)perylene	40.000	41.250	-3.1	104	0.00

(#) = Out of Range

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