

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073019\
 Data File : BF115845.D
 Acq On : 30 Jul 2019 16:48
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF073019

Quant Time: Jul 30 18:29:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 16:54:32 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	100	0.00
2	1,4-Dioxane	40.000	39.815	0.5	101	0.00
3	Pyridine	40.000	39.758	0.6	100	0.00
4	n-Nitrosodimethylamine	40.000	39.565	1.1	100	0.00
5 S	2-Fluorophenol	80.000	80.851	-1.1	99	0.00
6	Aniline	40.000	40.428	-1.1	99	0.00
7 S	Phenol-d6	80.000	80.738	-0.9	100	0.00
8	2-Chlorophenol	40.000	40.087	-0.2	99	0.00
9	Benzaldehyde	40.000	39.560	1.1	97	0.00
10 C	Phenol	40.000	40.823	-2.1	101	0.00
11	bis(2-Chloroethyl)ether	40.000	39.336	1.7	98	0.00
12	1,3-Dichlorobenzene	40.000	39.983	0.0	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.129	-0.3	99	0.00
14	1,2-Dichlorobenzene	40.000	40.769	-1.9	99	0.00
15	Benzyl Alcohol	40.000	41.071	-2.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.646	0.9	97	0.00
17	2-Methylphenol	40.000	39.571	1.1	100	0.00
18	Hexachloroethane	40.000	39.677	0.8	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.117	2.2	98	0.00
20	3+4-Methylphenols	40.000	40.936	-2.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	41.010	-2.5	100	0.00
23 S	Nitrobenzene-d5	80.000	80.441	-0.6	98	0.00
24	Nitrobenzene	40.000	40.735	-1.8	100	0.00
25	Isophorone	40.000	39.445	1.4	97	0.00
26 C	2-Nitrophenol	40.000	40.612	-1.5	99	0.00
27	2,4-Dimethylphenol	40.000	40.445	-1.1	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.020	-0.1	98	0.00
29 C	2,4-Dichlorophenol	40.000	40.679	-1.7	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.513	-1.3	98	0.00
31	Naphthalene	40.000	40.672	-1.7	98	0.00
32	Benzoic acid	40.000	38.777	3.1	104	0.00
33	4-Chloroaniline	40.000	40.134	-0.3	97	0.00
34 C	Hexachlorobutadiene	40.000	39.858	0.4	97	0.00
35	Caprolactam	40.000	39.910	0.2	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.904	0.2	98	0.00
37	2-Methylnaphthalene	40.000	40.743	-1.9	98	0.00
38	1-Methylnaphthalene	40.000	40.669	-1.7	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.076	-2.7	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.674	0.8	97	0.00
42 S	2,4,6-Tribromophenol	80.000	79.395	0.8	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.949	-2.4	97	0.00
44	2,4,5-Trichlorophenol	40.000	40.401	-1.0	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.864	-4.8	98	0.00
46	1,1'-Biphenyl	40.000	41.192	-3.0	97	0.00
47	2-Chloronaphthalene	40.000	40.781	-2.0	96	0.00
48	2-Nitroaniline	40.000	40.872	-2.2	97	0.00
49	Acenaphthylene	40.000	41.466	-3.7	97	0.00
50	Dimethylphthalate	40.000	39.250	1.9	93	0.00
51	2,6-Dinitrotoluene	40.000	40.043	-0.1	95	0.00
52 C	Acenaphthene	40.000	41.033	-2.6	96	0.00
53	3-Nitroaniline	40.000	39.987	0.0	95	0.00
54 P	2,4-Dinitrophenol	40.000	38.084	4.8	93	0.00
55	Dibenzofuran	40.000	41.358	-3.4	96	0.00
56 P	4-Nitrophenol	40.000	40.744	-1.9	96	0.00
57	2,4-Dinitrotoluene	40.000	40.434	-1.1	94	0.00
58	Fluorene	40.000	40.914	-2.3	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.257	-0.6	96	0.00
60	Diethylphthalate	40.000	39.343	1.6	92	0.00
61	4-Chlorophenyl-phenylether	40.000	40.587	-1.5	94	0.00
62	4-Nitroaniline	40.000	39.786	0.5	94	0.00
63	Azobenzene	40.000	40.324	-0.8	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.310	-0.8	91	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.648	-1.6	94	0.00
67	4-Bromophenyl-phenylether	40.000	40.317	-0.8	93	0.00
68	Hexachlorobenzene	40.000	39.900	0.3	92	0.00
69	Atrazine	40.000	38.819	3.0	90	0.00
70 C	Pentachlorophenol	40.000	40.264	-0.7	91	0.00
71	Phenanthrene	40.000	40.757	-1.9	94	0.00
72	Anthracene	40.000	40.790	-2.0	94	0.00
73	Carbazole	40.000	40.738	-1.8	93	0.00
74	Di-n-butylphthalate	40.000	39.334	1.7	88	0.00
75 C	Fluoranthene	40.000	40.376	-0.9	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	38.596	3.5	87	0.00
78	Pyrene	40.000	38.030	4.9	93	0.00
79 S	Terphenyl-d14	80.000	74.736	6.6	92	0.00
80	Butylbenzylphthalate	40.000	37.146	7.1	88	0.00
81	Benzo(a)anthracene	40.000	39.926	0.2	96	0.00
82	3,3'-Dichlorobenzidine	40.000	40.002	-0.0	94	0.00
83	Chrysene	40.000	39.442	1.4	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.199	7.0	88	0.00
85 c	Di-n-octyl phthalate	40.000	38.349	4.1	89	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.158	2.1	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.338	1.7	92	0.00
89	Benzo(k)fluoranthene	40.000	40.732	-1.8	104	0.00
90 C	Benzo(a)pyrene	40.000	39.973	0.1	98	0.00
91	Dibenzo(a,h)anthracene	40.000	38.992	2.5	99	0.00
92	Benzo(q,h,i)perylene	40.000	37.484	6.3	98	0.00

(#) = Out of Range

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