

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
 Data File : BF116661.D
 Acq On : 30 Aug 2019 19:56
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF083019

Quant Time: Aug 31 00:50:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 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	40.375	-0.9	98	0.00
3	Pyridine	40.000	41.189	-3.0	99	0.00
4	n-Nitrosodimethylamine	40.000	39.924	0.2	97	0.00
5 S	2-Fluorophenol	80.000	79.940	0.1	98	0.00
6	Aniline	40.000	40.380	-1.0	96	0.00
7 S	Phenol-d6	80.000	81.918	-2.4	99	0.00
8	2-Chlorophenol	40.000	40.617	-1.5	98	0.00
9	Benzaldehyde	40.000	38.350	4.1	98	0.00
10 C	Phenol	40.000	41.008	-2.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	40.807	-2.0	99	0.00
12	1,3-Dichlorobenzene	40.000	40.222	-0.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.750	-1.9	98	0.00
14	1,2-Dichlorobenzene	40.000	40.842	-2.1	99	0.00
15	Benzyl Alcohol	40.000	41.477	-3.7	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.688	-1.7	97	0.00
17	2-Methylphenol	40.000	40.102	-0.3	98	0.00
18	Hexachloroethane	40.000	40.918	-2.3	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.044	-2.6	100	0.00
20	3+4-Methylphenols	40.000	41.619	-4.0	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.226	-0.6	99	0.00
23 S	Nitrobenzene-d5	80.000	84.490	-5.6	104	0.00
24	Nitrobenzene	40.000	42.157	-5.4	102	0.00
25	Isophorone	40.000	39.636	0.9	98	0.00
26 C	2-Nitrophenol	40.000	44.665	-11.7	111	0.00
27	2,4-Dimethylphenol	40.000	40.507	-1.3	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.327	-0.8	99	0.00
29 C	2,4-Dichlorophenol	40.000	40.892	-2.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.723	0.7	97	0.00
31	Naphthalene	40.000	40.357	-0.9	98	0.00
32	Benzoic acid	40.000	40.893	-2.2	118	0.00
33	4-Chloroaniline	40.000	39.235	1.9	97	0.00
34 C	Hexachlorobutadiene	40.000	39.878	0.3	98	0.00
35	Caprolactam	40.000	40.062	-0.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.711	-1.8	100	0.00
37	2-Methylnaphthalene	40.000	40.517	-1.3	98	0.00
38	1-Methylnaphthalene	40.000	40.633	-1.6	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.860	2.9	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.263	-0.7	100	0.00
42 S	2,4,6-Tribromophenol	80.000	85.227	-6.5	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.465	-3.7	103	0.00
44	2,4,5-Trichlorophenol	40.000	40.798	-2.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.771	0.3	101	0.00
46	1,1'-Biphenyl	40.000	40.041	-0.1	100	0.00
47	2-Chloronaphthalene	40.000	39.634	0.9	98	0.00
48	2-Nitroaniline	40.000	44.520	-11.3	112	0.00
49	Acenaphthylene	40.000	40.375	-0.9	101	0.00
50	Dimethylphthalate	40.000	40.082	-0.2	101	0.00
51	2,6-Dinitrotoluene	40.000	43.435	-8.6	107	0.00
52 C	Acenaphthene	40.000	40.510	-1.3	101	0.00
53	3-Nitroaniline	40.000	43.046	-7.6	106	0.00
54 P	2,4-Dinitrophenol	40.000	44.266	-10.7	126	0.00
55	Dibenzofuran	40.000	40.146	-0.4	100	0.00
56 P	4-Nitrophenol	40.000	43.020	-7.6	107	0.00
57	2,4-Dinitrotoluene	40.000	45.694	-14.2	113	0.00
58	Fluorene	40.000	39.678	0.8	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.104	-5.3	106	0.00
60	Diethylphthalate	40.000	40.381	-1.0	101	0.00
61	4-Chlorophenyl-phenylether	40.000	40.349	-0.9	102	0.00
62	4-Nitroaniline	40.000	42.795	-7.0	108	0.00
63	Azobenzene	40.000	40.593	-1.5	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.862	-12.2	125	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.481	-1.2	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.571	-1.4	101	0.00
68	Hexachlorobenzene	40.000	40.961	-2.4	102	0.00
69	Atrazine	40.000	41.059	-2.6	103	0.00
70 C	Pentachlorophenol	40.000	43.274	-8.2	108	0.00
71	Phenanthrene	40.000	40.523	-1.3	101	0.00
72	Anthracene	40.000	40.687	-1.7	102	0.00
73	Carbazole	40.000	40.094	-0.2	101	0.00
74	Di-n-butylphthalate	40.000	41.204	-3.0	103	0.00
75 C	Fluoranthene	40.000	40.608	-1.5	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
77	Benzidine	40.000	36.672	8.3	105	0.00
78	Pyrene	40.000	39.042	2.4	103	0.00
79 S	Terphenyl-d14	80.000	78.267	2.2	105	0.00
80	Butylbenzylphthalate	40.000	40.688	-1.7	111	0.00
81	Benzo(a)anthracene	40.000	40.242	-0.6	112	0.00
82	3,3'-Dichlorobenzidine	40.000	39.916	0.2	107	0.00
83	Chrysene	40.000	40.321	-0.8	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.098	-0.2	112	0.00
85 c	Di-n-octyl phthalate	40.000	41.028	-2.6	117	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.280	9.3	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.758	-1.9	117	0.00
89	Benzo(k)fluoranthene	40.000	41.110	-2.8	107	0.00
90 C	Benzo(a)pyrene	40.000	40.606	-1.5	112	0.00
91	Dibenzo(a,h)anthracene	40.000	37.936	5.2	102	0.00
92	Benzo(q,h,i)perylene	40.000	37.445	6.4	100	0.00

(#) = Out of Range

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