

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041020\
 Data File : BF119890.D
 Acq On : 10 Apr 2020 13:15
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 11 05:27:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 10 13:48:19 2020
 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	103	0.00
2	1,4-Dioxane	40.000	42.009	-5.0	106	0.00
3	Pyridine	40.000	42.511	-6.3	112	0.00
4	n-Nitrosodimethylamine	40.000	40.480	-1.2	107	0.00
5 S	2-Fluorophenol	80.000	86.072	-7.6	113	0.00
6	Aniline	40.000	42.882	-7.2	111	0.00
7 S	Phenol-d6	80.000	85.671	-7.1	109	0.00
8	2-Chlorophenol	40.000	42.492	-6.2	110	0.00
9	Benzaldehyde	40.000	46.671	-16.7	111	0.00
10 C	Phenol	40.000	42.612	-6.5	110	0.00
11	bis(2-Chloroethyl)ether	40.000	41.675	-4.2	108	0.00
12	1,3-Dichlorobenzene	40.000	42.012	-5.0	109	0.00
13 C	1,4-Dichlorobenzene	40.000	41.168	-2.9	109	0.00
14	1,2-Dichlorobenzene	40.000	42.467	-6.2	109	0.00
15	Benzyl Alcohol	40.000	42.277	-5.7	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.158	-0.4	103	0.00
17	2-Methylphenol	40.000	42.257	-5.6	109	0.00
18	Hexachloroethane	40.000	42.240	-5.6	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.964	-2.4	103	0.00
20	3+4-Methylphenols	40.000	42.357	-5.9	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	42.397	-6.0	107	0.00
23 S	Nitrobenzene-d5	80.000	83.941	-4.9	109	0.00
24	Nitrobenzene	40.000	42.730	-6.8	110	0.00
25	Isophorone	40.000	40.849	-2.1	100	0.00
26 C	2-Nitrophenol	40.000	43.011	-7.5	102	0.00
27	2,4-Dimethylphenol	40.000	41.716	-4.3	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.573	-6.4	109	0.00
29 C	2,4-Dichlorophenol	40.000	41.906	-4.8	108	0.00
30	1,2,4-Trichlorobenzene	40.000	40.901	-2.3	107	0.00
31	Naphthalene	40.000	41.834	-4.6	109	0.00
32	Benzoic acid	40.000	42.079	-5.2	109	0.00
33	4-Chloroaniline	40.000	41.967	-4.9	111	0.00
34 C	Hexachlorobutadiene	40.000	40.707	-1.8	105	0.00
35	Caprolactam	40.000	42.182	-5.5	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.187	-5.5	110	0.00
37	2-Methylnaphthalene	40.000	40.696	-1.7	107	0.00
38	1-Methylnaphthalene	40.000	40.865	-2.2	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.378	-0.9	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	49.412	-23.5	121	0.00
42 S	2,4,6-Tribromophenol	80.000	83.362	-4.2	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.358	-3.4	106	0.00
44	2,4,5-Trichlorophenol	40.000	41.393	-3.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.112	-1.4	100	0.00
46	1,1'-Biphenyl	40.000	40.854	-2.1	102	0.00
47	2-Chloronaphthalene	40.000	41.305	-3.3	106	0.00
48	2-Nitroaniline	40.000	42.359	-5.9	111	0.00
49	Acenaphthylene	40.000	42.140	-5.4	108	0.00
50	Dimethylphthalate	40.000	40.061	-0.2	104	0.00
51	2,6-Dinitrotoluene	40.000	41.376	-3.4	107	0.00
52 C	Acenaphthene	40.000	42.210	-5.5	111	0.00
53	3-Nitroaniline	40.000	43.365	-8.4	116	0.00
54 P	2,4-Dinitrophenol	40.000	52.121	-30.3#	134	0.00
55	Dibenzofuran	40.000	41.292	-3.2	107	0.00
56 P	4-Nitrophenol	40.000	42.391	-6.0	110	0.00
57	2,4-Dinitrotoluene	40.000	42.169	-5.4	110	0.00
58	Fluorene	40.000	39.690	0.8	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.482	-3.7	107	0.00
60	Diethylphthalate	40.000	39.505	1.2	104	0.00
61	4-Chlorophenyl-phenylether	40.000	38.161	4.6	102	0.00
62	4-Nitroaniline	40.000	44.309	-10.8	114	0.00
63	Azobenzene	40.000	41.533	-3.8	107	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.239	-5.6	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.259	-3.1	109	0.00
67	4-Bromophenyl-phenylether	40.000	40.436	-1.1	104	0.00
68	Hexachlorobenzene	40.000	40.922	-2.3	106	0.00
69	Atrazine	40.000	37.148	7.1	92	0.00
70 C	Pentachlorophenol	40.000	40.550	-1.4	101	0.00
71	Phenanthrene	40.000	41.057	-2.6	108	0.00
72	Anthracene	40.000	40.926	-2.3	106	0.00
73	Carbazole	40.000	41.413	-3.5	108	0.00
74	Di-n-butylphthalate	40.000	38.070	4.8	97	0.00
75 C	Fluoranthene	40.000	41.033	-2.6	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
77	Benzidine	40.000	38.620	3.5	114	0.00
78	Pyrene	40.000	41.209	-3.0	108	0.00
79 S	Terphenyl-d14	80.000	77.513	3.1	101	0.00
80	Butylbenzylphthalate	40.000	37.437	6.4	101	0.00
81	Benzo(a)anthracene	40.000	40.066	-0.2	116	0.00
82	3,3'-Dichlorobenzidine	40.000	41.006	-2.5	116	0.00
83	Chrysene	40.000	40.562	-1.4	118	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	32.714	18.2	94	0.00
85 c	Di-n-octyl phthalate	40.000	32.070	19.8	92	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	36.952	7.6	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.824	-4.6	121	0.00
89	Benzo(k)fluoranthene	40.000	41.621	-4.1	99	0.00
90 C	Benzo(a)pyrene	40.000	41.874	-4.7	114	0.00
91	Dibenzo(a,h)anthracene	40.000	38.701	3.2	95	0.00
92	Benzo(q,h,i)perylene	40.000	39.046	2.4	100	0.00

(#) = Out of Range

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