

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
 Data File : BF118800.D
 Acq On : 4 Feb 2020 13:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 04 16:12:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 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	109	0.00
2	1,4-Dioxane	40.000	38.842	2.9	106	0.00
3	Pyridine	40.000	38.489	3.8	103	0.00
4	n-Nitrosodimethylamine	40.000	39.072	2.3	105	0.00
5 S	2-Fluorophenol	80.000	78.697	1.6	105	0.00
6	Aniline	40.000	40.863	-2.2	108	0.00
7 S	Phenol-d6	80.000	80.560	-0.7	106	0.00
8	2-Chlorophenol	40.000	40.601	-1.5	106	0.00
9	Benzaldehyde	40.000	39.435	1.4	108	0.00
10 C	Phenol	40.000	40.477	-1.2	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.059	-0.1	107	0.00
12	1,3-Dichlorobenzene	40.000	40.624	-1.6	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.745	-1.9	107	0.00
14	1,2-Dichlorobenzene	40.000	39.178	2.1	106	0.00
15	Benzyl Alcohol	40.000	41.111	-2.8	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.859	-2.1	108	0.00
17	2-Methylphenol	40.000	40.715	-1.8	108	0.00
18	Hexachloroethane	40.000	40.443	-1.1	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.480	-1.2	109	0.00
20	3+4-Methylphenols	40.000	38.176	4.6	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	40.218	-0.5	108	0.00
23 S	Nitrobenzene-d5	80.000	80.108	-0.1	107	0.00
24	Nitrobenzene	40.000	40.440	-1.1	108	0.00
25	Isophorone	40.000	39.461	1.3	107	0.00
26 C	2-Nitrophenol	40.000	39.619	1.0	106	0.00
27	2,4-Dimethylphenol	40.000	40.311	-0.8	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.085	-0.2	108	0.00
29 C	2,4-Dichlorophenol	40.000	39.923	0.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.974	0.1	106	0.00
31	Naphthalene	40.000	40.026	-0.1	107	0.00
32	Benzoic acid	40.000	40.531	-1.3	123	0.00
33	4-Chloroaniline	40.000	39.711	0.7	107	0.00
34 C	Hexachlorobutadiene	40.000	39.866	0.3	106	0.00
35	Caprolactam	40.000	40.122	-0.3	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.531	-1.3	109	0.00
37	2-Methylnaphthalene	40.000	40.713	-1.8	108	0.00
38	1-Methylnaphthalene	40.000	40.743	-1.9	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.506	1.2	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.036	-0.1	105	0.00
42 S	2,4,6-Tribromophenol	80.000	79.069	1.2	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.616	1.0	106	0.00
44	2,4,5-Trichlorophenol	40.000	40.067	-0.2	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.202	-0.3	107	0.00
46	1,1'-Biphenyl	40.000	40.234	-0.6	108	0.00
47	2-Chloronaphthalene	40.000	39.694	0.8	107	0.00
48	2-Nitroaniline	40.000	40.081	-0.2	108	0.00
49	Acenaphthylene	40.000	39.959	0.1	108	0.00
50	Dimethylphthalate	40.000	39.738	0.7	108	0.00
51	2,6-Dinitrotoluene	40.000	40.073	-0.2	109	0.00
52 C	Acenaphthene	40.000	39.728	0.7	107	0.00
53	3-Nitroaniline	40.000	40.078	-0.2	110	0.00
54 P	2,4-Dinitrophenol	40.000	37.926	5.2	102	0.00
55	Dibenzofuran	40.000	38.792	3.0	108	0.00
56 P	4-Nitrophenol	40.000	40.652	-1.6	112	0.00
57	2,4-Dinitrotoluene	40.000	40.586	-1.5	109	0.00
58	Fluorene	40.000	38.359	4.1	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.554	-1.4	109	0.00
60	Diethylphthalate	40.000	39.771	0.6	107	0.00
61	4-Chlorophenyl-phenylether	40.000	38.271	4.3	106	0.00
62	4-Nitroaniline	40.000	40.305	-0.8	111	0.00
63	Azobenzene	40.000	40.073	-0.2	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.724	0.7	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.969	0.1	107	0.00
67	4-Bromophenyl-phenylether	40.000	39.829	0.4	107	0.00
68	Hexachlorobenzene	40.000	39.857	0.4	107	0.00
69	Atrazine	40.000	39.232	1.9	108	0.00
70 C	Pentachlorophenol	40.000	39.834	0.4	105	0.00
71	Phenanthrene	40.000	38.763	3.1	107	0.00
72	Anthracene	40.000	39.139	2.2	110	0.00
73	Carbazole	40.000	40.669	-1.7	109	0.00
74	Di-n-butylphthalate	40.000	38.444	3.9	106	0.00
75 C	Fluoranthene	40.000	39.342	1.6	110	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
77	Benzidine	40.000	41.469	-3.7	111	0.00
78	Pyrene	40.000	39.182	2.0	110	-0.01
79 S	Terphenyl-d14	80.000	75.633	5.5	106	0.00
80	Butylbenzylphthalate	40.000	39.184	2.0	108	0.00
81	Benzo(a)anthracene	40.000	39.650	0.9	112	0.00
82	3,3'-Dichlorobenzidine	40.000	40.724	-1.8	111	-0.01
83	Chrysene	40.000	40.187	-0.5	111	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.183	2.0	106	-0.01
85 c	Di-n-octyl phthalate	40.000	39.736	0.7	108	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	38.885	2.8	116	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	115	-0.02

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88	Benzo(b)fluoranthene	40.000	38.708	3.2	109	-0.01
89	Benzo(k)fluoranthene	40.000	42.820	-7.1	124	-0.02
90 C	Benzo(a)pyrene	40.000	39.807	0.5	115	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.656	3.4	115	-0.02
92	Benzo(q,h,i)perylene	40.000	38.190	4.5	116	-0.03

(#) = Out of Range

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