

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022020\
 Data File : BF118966.D
 Acq On : 20 Feb 2020 18:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 02:10:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 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	107	0.00
2	1,4-Dioxane	40.000	38.288	4.3	108	0.01
3	Pyridine	40.000	38.449	3.9	109	0.00
4	n-Nitrosodimethylamine	40.000	38.821	2.9	109	0.00
5 S	2-Fluorophenol	80.000	76.677	4.2	106	0.00
6	Aniline	40.000	38.753	3.1	106	0.00
7 S	Phenol-d6	80.000	77.074	3.7	106	0.00
8	2-Chlorophenol	40.000	38.387	4.0	106	0.00
9	Benzaldehyde	40.000	39.504	1.2	110	0.00
10 C	Phenol	40.000	38.829	2.9	108	0.00
11	bis(2-Chloroethyl)ether	40.000	38.320	4.2	107	0.00
12	1,3-Dichlorobenzene	40.000	38.290	4.3	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.814	3.0	108	0.00
14	1,2-Dichlorobenzene	40.000	39.050	2.4	108	0.00
15	Benzyl Alcohol	40.000	38.783	3.0	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.720	3.2	109	0.00
17	2-Methylphenol	40.000	38.255	4.4	107	0.00
18	Hexachloroethane	40.000	38.260	4.4	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.794	5.5	107	0.00
20	3+4-Methylphenols	40.000	37.027	7.4	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	37.173	7.1	106	0.00
23 S	Nitrobenzene-d5	80.000	75.162	6.0	107	0.00
24	Nitrobenzene	40.000	37.601	6.0	108	0.00
25	Isophorone	40.000	37.057	7.4	107	0.00
26 C	2-Nitrophenol	40.000	37.444	6.4	107	0.00
27	2,4-Dimethylphenol	40.000	37.143	7.1	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.272	6.8	107	0.00
29 C	2,4-Dichlorophenol	40.000	37.902	5.2	107	0.00
30	1,2,4-Trichlorobenzene	40.000	37.804	5.5	107	0.00
31	Naphthalene	40.000	37.480	6.3	106	0.00
32	Benzoic acid	40.000	36.135	9.7	106	0.00
33	4-Chloroaniline	40.000	37.126	7.2	105	0.00
34 C	Hexachlorobutadiene	40.000	37.792	5.5	108	0.00
35	Caprolactam	40.000	36.007	10.0	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.997	7.5	105	0.00
37	2-Methylnaphthalene	40.000	37.300	6.8	106	0.00
38	1-Methylnaphthalene	40.000	37.591	6.0	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.377	4.1	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.217	7.0	108	0.00
42 S	2,4,6-Tribromophenol	80.000	73.280	8.4	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.030	4.9	105	0.00
44	2,4,5-Trichlorophenol	40.000	38.180	4.6	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.218	7.2	105	0.00
46	1,1'-Biphenyl	40.000	38.066	4.8	104	0.00
47	2-Chloronaphthalene	40.000	38.524	3.7	106	0.00
48	2-Nitroaniline	40.000	37.363	6.6	103	0.00
49	Acenaphthylene	40.000	38.117	4.7	104	0.00
50	Dimethylphthalate	40.000	37.033	7.4	103	0.00
51	2,6-Dinitrotoluene	40.000	37.737	5.7	104	0.00
52 C	Acenaphthene	40.000	38.145	4.6	104	0.00
53	3-Nitroaniline	40.000	37.173	7.1	101	0.00
54 P	2,4-Dinitrophenol	40.000	35.887	10.3	100	0.00
55	Dibenzofuran	40.000	38.117	4.7	103	0.00
56 P	4-Nitrophenol	40.000	36.257	9.4	97	0.00
57	2,4-Dinitrotoluene	40.000	37.930	5.2	102	0.00
58	Fluorene	40.000	37.548	6.1	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.276	4.3	107	0.00
60	Diethylphthalate	40.000	36.844	7.9	101	0.00
61	4-Chlorophenyl-phenylether	40.000	37.866	5.3	103	0.00
62	4-Nitroaniline	40.000	36.703	8.2	100	0.00
63	Azobenzene	40.000	37.352	6.6	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.161	4.6	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.916	2.7	103	0.00
67	4-Bromophenyl-phenylether	40.000	38.689	3.3	104	0.00
68	Hexachlorobenzene	40.000	38.731	3.2	103	0.00
69	Atrazine	40.000	36.984	7.5	99	0.00
70 C	Pentachlorophenol	40.000	37.596	6.0	101	0.00
71	Phenanthrene	40.000	38.289	4.3	101	0.00
72	Anthracene	40.000	37.957	5.1	99	0.00
73	Carbazole	40.000	38.217	4.5	101	0.00
74	Di-n-butylphthalate	40.000	37.412	6.5	99	0.00
75 C	Fluoranthene	40.000	37.386	6.5	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	38.358	4.1	92	0.00
78	Pyrene	40.000	38.295	4.3	97	0.00
79 S	Terphenyl-d14	80.000	76.358	4.6	98	0.00
80	Butylbenzylphthalate	40.000	37.063	7.3	92	0.00
81	Benzo(a)anthracene	40.000	37.608	6.0	92	0.00
82	3,3'-Dichlorobenzidine	40.000	37.454	6.4	88	0.00
83	Chrysene	40.000	37.584	6.0	93	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.796	8.0	91	0.00
85 c	Di-n-octyl phthalate	40.000	36.865	7.8	86	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	34.306	14.2	65	0.00
87 I	Perylene-d12	20.000	20.000	0.0	61	0.00

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88	Benzo(b)fluoranthene	40.000	38.149	4.6	88	0.00
89	Benzo(k)fluoranthene	40.000	40.281	-0.7	85	0.00
90 C	Benzo(a)pyrene	40.000	37.774	5.6	62	0.00
91	Dibenzo(a,h)anthracene	40.000	36.967	7.6	65	0.00
92	Benzo(q,h,i)perylene	40.000	37.017	7.5	66	0.00

(#) = Out of Range

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