

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111220\
 Data File : BF122312.D
 Acq On : 12 Nov 2020 13:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 12 13:40:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 12:25:42 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	115	0.00
2	1,4-Dioxane	40.000	38.889	2.8	114	0.00
3	Pyridine	40.000	38.921	2.7	112	0.00
4	n-Nitrosodimethylamine	40.000	38.867	2.8	112	0.00
5 S	2-Fluorophenol	80.000	78.821	1.5	114	0.00
6	Aniline	40.000	38.746	3.1	112	0.00
7 S	Phenol-d6	80.000	77.796	2.8	113	0.00
8	2-Chlorophenol	40.000	39.843	0.4	113	0.00
9	Benzaldehyde	40.000	38.000	5.0	112	0.00
10 C	Phenol	40.000	39.462	1.3	114	0.00
11	bis(2-Chloroethyl)ether	40.000	38.966	2.6	113	0.00
12	1,3-Dichlorobenzene	40.000	39.404	1.5	114	0.00
13 C	1,4-Dichlorobenzene	40.000	39.083	2.3	114	0.00
14	1,2-Dichlorobenzene	40.000	39.683	0.8	114	0.00
15	Benzyl Alcohol	40.000	39.178	2.1	111	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.410	4.0	111	0.00
17	2-Methylphenol	40.000	39.201	2.0	114	0.00
18	Hexachloroethane	40.000	40.168	-0.4	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.235	4.4	111	0.00
20	3+4-Methylphenols	40.000	39.375	1.6	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	38.354	4.1	111	0.00
23 S	Nitrobenzene-d5	80.000	88.604	-10.8	119	0.00
24	Nitrobenzene	40.000	42.036	-5.1	115	0.00
25	Isophorone	40.000	38.073	4.8	112	0.00
26 C	2-Nitrophenol	40.000	40.080	-0.2	126	0.00
27	2,4-Dimethylphenol	40.000	40.443	-1.1	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.789	3.0	112	0.00
29 C	2,4-Dichlorophenol	40.000	40.669	-1.7	115	0.00
30	1,2,4-Trichlorobenzene	40.000	39.650	0.9	113	0.00
31	Naphthalene	40.000	38.754	3.1	112	0.00
32	Benzoic acid	40.000	38.561	3.6	116	0.00
33	4-Chloroaniline	40.000	39.417	1.5	113	0.00
34 C	Hexachlorobutadiene	40.000	39.754	0.6	114	0.00
35	Caprolactam	40.000	39.773	0.6	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.703	0.7	112	0.00
37	2-Methylnaphthalene	40.000	38.743	3.1	113	0.00
38	1-Methylnaphthalene	40.000	38.801	3.0	111	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.583	1.0	114	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.838	-4.6	114	0.00
42 S	2,4,6-Tribromophenol	80.000	82.946	-3.7	113	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.765	-1.9	112	0.00
44	2,4,5-Trichlorophenol	40.000	40.567	-1.4	113	0.00
45 S	2-Fluorobiphenyl	80.000	75.013	6.2	111	0.00
46	1,1'-Biphenyl	40.000	38.705	3.2	112	0.00
47	2-Chloronaphthalene	40.000	39.072	2.3	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.213	-0.5	122	0.00
49	Acenaphthylene	40.000	39.173	2.1	112	0.00
50	Dimethylphthalate	40.000	38.864	2.8	114	0.00
51	2,6-Dinitrotoluene	40.000	40.457	-1.1	121	0.00
52 C	Acenaphthene	40.000	39.183	2.0	113	0.00
53	3-Nitroaniline	40.000	39.684	0.8	118	0.00
54 P	2,4-Dinitrophenol	40.000	45.735	-14.3	150	0.00
55	Dibenzofuran	40.000	38.876	2.8	113	0.00
56 P	4-Nitrophenol	40.000	39.413	1.5	117	0.00
57	2,4-Dinitrotoluene	40.000	41.528	-3.8	124	0.00
58	Fluorene	40.000	38.016	5.0	111	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.491	-3.7	113	0.00
60	Diethylphthalate	40.000	38.933	2.7	113	0.00
61	4-Chlorophenyl-phenylether	40.000	38.840	2.9	112	0.00
62	4-Nitroaniline	40.000	39.403	1.5	117	0.00
63	Azobenzene	40.000	38.127	4.7	111	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.747	-11.9	139	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.106	2.2	113	0.00
67	4-Bromophenyl-phenylether	40.000	39.848	0.4	114	0.00
68	Hexachlorobenzene	40.000	39.724	0.7	114	0.00
69	Atrazine	40.000	39.559	1.1	112	0.00
70 C	Pentachlorophenol	40.000	41.355	-3.4	116	0.00
71	Phenanthrene	40.000	38.673	3.3	112	0.00
72	Anthracene	40.000	38.383	4.0	110	0.00
73	Carbazole	40.000	38.000	5.0	110	0.00
74	Di-n-butylphthalate	40.000	38.803	3.0	111	0.00
75 C	Fluoranthene	40.000	38.402	4.0	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzydine	40.000	37.630	5.9	103	0.00
78	Pyrene	40.000	39.292	1.8	111	0.00
79 S	Terphenyl-d14	80.000	76.257	4.7	111	0.00
80	Butylbenzylphthalate	40.000	38.521	3.7	111	0.00
81	Benzo(a)anthracene	40.000	39.169	2.1	110	0.00
82	3,3'-Dichlorobenzidine	40.000	39.580	1.1	108	0.00
83	Chrysene	40.000	39.020	2.4	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.069	-0.2	111	0.00
85 c	Di-n-octyl phthalate	40.000	40.243	-0.6	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.513	6.2	101	0.00
88	Benzo(b)fluoranthene	40.000	40.380	-1.0	103	0.00
89	Benzo(k)fluoranthene	40.000	40.839	-2.1	108	0.00
90 C	Benzo(a)pyrene	40.000	40.256	-0.6	104	0.00
91	Dibenzo(a,h)anthracene	40.000	37.374	6.6	101	0.00
92	Benzo(g,h,i)perylene	40.000	37.359	6.6	103	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0