

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111820\
 Data File : BF122361.D
 Acq On : 18 Nov 2020 11:29
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 18 12:49:16 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	110	0.00
2	1,4-Dioxane	40.000	38.564	3.6	108	0.00
3	Pyridine	40.000	38.630	3.4	107	0.00
4	n-Nitrosodimethylamine	40.000	35.039	12.4	97	0.00
5 S	2-Fluorophenol	80.000	78.220	2.2	108	0.00
6	Aniline	40.000	38.747	3.1	107	0.00
7 S	Phenol-d6	80.000	77.579	3.0	107	0.00
8	2-Chlorophenol	40.000	39.559	1.1	108	0.00
9	Benzaldehyde	40.000	38.844	2.9	108	0.00
10 C	Phenol	40.000	38.604	3.5	106	0.00
11	bis(2-Chloroethyl)ether	40.000	37.826	5.4	105	0.00
12	1,3-Dichlorobenzene	40.000	38.585	3.5	106	0.00
13 C	1,4-Dichlorobenzene	40.000	38.755	3.1	108	0.00
14	1,2-Dichlorobenzene	40.000	39.362	1.6	109	0.00
15	Benzyl Alcohol	40.000	39.243	1.9	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.764	8.1	102	0.00
17	2-Methylphenol	40.000	39.177	2.1	109	0.00
18	Hexachloroethane	40.000	38.684	3.3	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.118	7.2	103	0.00
20	3+4-Methylphenols	40.000	39.257	1.9	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	37.633	5.9	104	0.00
23 S	Nitrobenzene-d5	80.000	89.879	-12.3	115	0.00
24	Nitrobenzene	40.000	41.991	-5.0	110	0.00
25	Isophorone	40.000	37.409	6.5	104	0.00
26 C	2-Nitrophenol	40.000	46.538	-16.3	143	0.00
27	2,4-Dimethylphenol	40.000	38.050	4.9	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.973	5.1	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.449	-3.6	111	0.00
30	1,2,4-Trichlorobenzene	40.000	40.074	-0.2	108	0.00
31	Naphthalene	40.000	38.711	3.2	106	0.00
32	Benzoic acid	40.000	43.066	-7.7	127	0.00
33	4-Chloroaniline	40.000	39.618	1.0	108	0.00
34 C	Hexachlorobutadiene	40.000	40.645	-1.6	111	0.00
35	Caprolactam	40.000	43.414	-8.5	117	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.390	-1.0	109	0.00
37	2-Methylnaphthalene	40.000	38.819	3.0	107	0.00
38	1-Methylnaphthalene	40.000	39.168	2.1	107	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.077	-0.2	112	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.845	-4.6	110	0.00
42 S	2,4,6-Tribromophenol	80.000	93.302	-16.6	124	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.459	-6.1	114	0.00
44	2,4,5-Trichlorophenol	40.000	43.144	-7.9	117	0.00
45 S	2-Fluorobiphenyl	80.000	74.851	6.4	107	0.00
46	1,1'-Biphenyl	40.000	38.673	3.3	109	0.00
47	2-Chloronaphthalene	40.000	38.965	2.6	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.380	-3.5	122	0.00
49	Acenaphthylene	40.000	39.193	2.0	109	0.00
50	Dimethylphthalate	40.000	39.454	1.4	112	0.00
51	2,6-Dinitrotoluene	40.000	42.221	-5.6	123	0.00
52 C	Acenaphthene	40.000	40.407	-1.0	113	0.00
53	3-Nitroaniline	40.000	41.732	-4.3	121	0.00
54 P	2,4-Dinitrophenol	40.000	53.526	-33.8#	188	0.00
55	Dibenzofuran	40.000	39.451	1.4	111	0.00
56 P	4-Nitrophenol	40.000	42.341	-5.9	124	0.00
57	2,4-Dinitrotoluene	40.000	44.681	-11.7	131	0.00
58	Fluorene	40.000	38.563	3.6	109	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.408	-11.0	118	0.00
60	Diethylphthalate	40.000	38.516	3.7	109	0.00
61	4-Chlorophenyl-phenylether	40.000	40.176	-0.4	113	0.00
62	4-Nitroaniline	40.000	42.871	-7.2	124	0.00
63	Azobenzene	40.000	37.142	7.1	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	40.000	50.560	-26.4#	167	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.506	3.7	111	0.00
67	4-Bromophenyl-phenylether	40.000	40.759	-1.9	117	0.00
68	Hexachlorobenzene	40.000	41.028	-2.6	118	0.00
69	Atrazine	40.000	40.639	-1.6	115	0.00
70 C	Pentachlorophenol	40.000	45.127	-12.8	127	0.00
71	Phenanthrene	40.000	38.374	4.1	111	0.00
72	Anthracene	40.000	38.640	3.4	111	0.00
73	Carbazole	40.000	38.855	2.9	112	0.00
74	Di-n-butylphthalate	40.000	38.412	4.0	110	0.00
75 C	Fluoranthene	40.000	39.566	1.1	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
77	Benzydine	40.000	35.566	11.1	99	0.00
78	Pyrene	40.000	38.946	2.6	112	0.00
79 S	Terphenyl-d14	80.000	76.395	4.5	113	0.00
80	Butylbenzylphthalate	40.000	39.161	2.1	115	0.00
81	Benzo(a)anthracene	40.000	38.470	3.8	110	0.00
82	3,3'-Dichlorobenzidine	40.000	41.717	-4.3	116	0.00
83	Chrysene	40.000	37.931	5.2	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.649	0.9	113	0.00
85 c	Di-n-octyl phthalate	40.000	40.218	-0.5	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.602	6.0	103	0.00
88	Benzo(b)fluoranthene	40.000	39.846	0.4	103	0.00
89	Benzo(k)fluoranthene	40.000	40.843	-2.1	109	0.00
90 C	Benzo(a)pyrene	40.000	39.699	0.8	104	0.00
91	Dibenzo(a,h)anthracene	40.000	37.017	7.5	102	0.00
92	Benzo(g,h,i)perylene	40.000	37.407	6.5	105	0.00

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