

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030321\
 Data File : BF123353.D
 Acq On : 3 Mar 2021 12:40
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 13:20:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 03 13:18:24 2021
 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	33.311	16.7	93	0.00
3	Pyridine	40.000	34.489	13.8	87	0.00
4	n-Nitrosodimethylamine	40.000	35.847	10.4	94	0.00
5 S	2-Fluorophenol	80.000	76.925	3.8	114	0.00
6	Aniline	40.000	37.939	5.2	112	0.00
7 S	Phenol-d6	80.000	77.360	3.3	114	0.00
8	2-Chlorophenol	40.000	38.608	3.5	113	0.00
9	Benzaldehyde	40.000	42.619	-6.5	118	0.00
10 C	Phenol	40.000	38.093	4.8	113	0.00
11	bis(2-Chloroethyl)ether	40.000	39.173	2.1	118	0.00
12	1,3-Dichlorobenzene	40.000	38.575	3.6	112	0.00
13 C	1,4-Dichlorobenzene	40.000	38.413	4.0	112	0.00
14	1,2-Dichlorobenzene	40.000	38.558	3.6	113	0.00
15	Benzyl Alcohol	40.000	39.319	1.7	113	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.746	0.6	123	0.00
17	2-Methylphenol	40.000	38.797	3.0	115	0.00
18	Hexachloroethane	40.000	41.347	-3.4	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.090	-2.7	119	0.00
20	3+4-Methylphenols	40.000	35.730	10.7	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	38.750	3.1	114	0.00
23 S	Nitrobenzene-d5	80.000	80.774	-1.0	117	0.00
24	Nitrobenzene	40.000	40.250	-0.6	118	0.00
25	Isophorone	40.000	40.673	-1.7	120	0.00
26 C	2-Nitrophenol	40.000	41.357	-3.4	116	0.00
27	2,4-Dimethylphenol	40.000	38.948	2.6	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.542	-1.4	120	0.00
29 C	2,4-Dichlorophenol	40.000	39.245	1.9	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.177	2.1	113	0.00
31	Naphthalene	40.000	38.705	3.2	113	0.00
32	Benzoic acid	40.000	36.418	9.0	99	0.00
33	4-Chloroaniline	40.000	38.894	2.8	114	0.00
34 C	Hexachlorobutadiene	40.000	39.713	0.7	114	0.00
35	Caprolactam	40.000	37.683	5.8	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.174	2.1	114	0.00
37	2-Methylnaphthalene	40.000	38.111	4.7	111	0.00
38	1-Methylnaphthalene	40.000	38.378	4.1	112	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.341	1.6	111	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.021	12.4	89	0.00
42 S	2,4,6-Tribromophenol	80.000	74.589	6.8	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.996	2.5	108	0.00
44	2,4,5-Trichlorophenol	40.000	39.040	2.4	110	0.00
45 S	2-Fluorobiphenyl	80.000	76.730	4.1	111	0.00
46	1,1'-Biphenyl	40.000	39.086	2.3	112	0.00
47	2-Chloronaphthalene	40.000	39.499	1.3	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	42.323	-5.8	118	0.00
49	Acenaphthylene	40.000	38.876	2.8	111	0.00
50	Dimethylphthalate	40.000	39.286	1.8	114	0.00
51	2,6-Dinitrotoluene	40.000	39.898	0.3	111	0.00
52 C	Acenaphthene	40.000	35.294	11.8	100	0.00
53	3-Nitroaniline	40.000	38.087	4.8	106	0.00
54 P	2,4-Dinitrophenol	40.000	38.367	4.1	103	0.00
55	Dibenzofuran	40.000	37.895	5.3	109	0.00
56 P	4-Nitrophenol	40.000	34.440	13.9	92	0.00
57	2,4-Dinitrotoluene	40.000	38.491	3.8	107	0.00
58	Fluorene	40.000	37.769	5.6	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.867	5.3	103	0.00
60	Diethylphthalate	40.000	38.669	3.3	110	0.00
61	4-Chlorophenyl-phenylether	40.000	38.258	4.4	110	0.00
62	4-Nitroaniline	40.000	36.946	7.6	103	0.00
63	Azobenzene	40.000	39.747	0.6	116	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.551	-8.9	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.446	-1.1	106	0.00
67	4-Bromophenyl-phenylether	40.000	41.114	-2.8	108	0.00
68	Hexachlorobenzene	40.000	39.902	0.2	103	0.00
69	Atrazine	40.000	39.542	1.1	103	0.00
70 C	Pentachlorophenol	40.000	36.786	8.0	90	0.00
71	Phenanthrene	40.000	38.772	3.1	102	0.00
72	Anthracene	40.000	38.935	2.7	103	0.00
73	Carbazole	40.000	37.627	5.9	100	0.00
74	Di-n-butylphthalate	40.000	39.712	0.7	106	0.00
75 C	Fluoranthene	40.000	36.329	9.2	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
77	Benzidine	40.000	31.555	21.1	69	0.00
78	Pyrene	40.000	45.173	-12.9	93	0.00
79 S	Terphenyl-d14	80.000	90.278	-12.8	94	0.00
80	Butylbenzylphthalate	40.000	44.574	-11.4	92	0.00
81	Benzo(a)anthracene	40.000	39.556	1.1	81	0.00
82	3,3'-Dichlorobenzidine	40.000	39.688	0.8	81	0.00
83	Chrysene	40.000	39.860	0.4	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.651	-6.6	90	0.00
85 c	Di-n-octyl phthalate	40.000	38.601	3.5	81	0.00
86 I	Perylene-d12	20.000	20.000	0.0	70	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.910	0.2	70	0.00
88	Benzo(b)fluoranthene	40.000	40.773	-1.9	72	0.00
89	Benzo(k)fluoranthene	40.000	42.521	-6.3	72	0.00
90 C	Benzo(a)pyrene	40.000	40.283	-0.7	70	0.00
91	Dibenzo(a,h)anthracene	40.000	39.281	1.8	70	0.00
92	Benzo(g,h,i)perylene	40.000	42.039	-5.1	71	0.00

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