

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112222\
 Data File : BF131321.D
 Acq On : 22 Nov 2022 09:14
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 23 03:23:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 01:17:52 2022
 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	101	0.00
2	1,4-Dioxane	40.000	37.882	5.3	103	0.00
3	Pyridine	40.000	37.170	7.1	100	0.00
4	n-Nitrosodimethylamine	40.000	36.993	7.5	100	0.00
5 S	2-Fluorophenol	80.000	76.391	4.5	103	0.00
6	Aniline	40.000	36.880	7.8	100	0.00
7 S	Phenol-d6	80.000	75.242	5.9	102	0.00
8	2-Chlorophenol	40.000	37.527	6.2	101	0.00
9	Benzaldehyde	40.000	38.228	4.4	103	0.00
10 C	Phenol	40.000	37.399	6.5	102	0.00
11	bis(2-Chloroethyl)ether	40.000	36.822	7.9	101	0.00
12	1,3-Dichlorobenzene	40.000	36.542	8.6	102	0.00
13 C	1,4-Dichlorobenzene	40.000	36.311	9.2	100	0.00
14	1,2-Dichlorobenzene	40.000	36.770	8.1	104	0.00
15	Benzyl Alcohol	40.000	38.615	3.5	99	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.365	9.1	99	0.00
17	2-Methylphenol	40.000	37.586	6.0	101	0.00
18	Hexachloroethane	40.000	37.343	6.6	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.358	9.1	100	0.00
20	3+4-Methylphenols	40.000	37.895	5.3	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	36.732	8.2	100	0.00
23 S	Nitrobenzene-d5	80.000	74.632	6.7	100	0.00
24	Nitrobenzene	40.000	37.422	6.4	100	0.00
25	Isophorone	40.000	37.280	6.8	100	0.00
26 C	2-Nitrophenol	40.000	36.747	8.1	99	0.00
27	2,4-Dimethylphenol	40.000	39.732	0.7	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.843	7.9	99	0.00
29 C	2,4-Dichlorophenol	40.000	38.916	2.7	100	0.00
30	1,2,4-Trichlorobenzene	40.000	37.123	7.2	100	0.00
31	Naphthalene	40.000	36.772	8.1	101	0.00
32	Benzoic acid	40.000	37.928	5.2	108	0.00
33	4-Chloroaniline	40.000	36.903	7.7	101	0.00
34 C	Hexachlorobutadiene	40.000	36.859	7.9	100	0.00
35	Caprolactam	40.000	41.392	-3.5	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.823	2.9	101	0.00
37	2-Methylnaphthalene	40.000	36.706	8.2	101	0.00
38	1-Methylnaphthalene	40.000	36.351	9.1	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.075	9.8	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.816	8.0	95	0.00
42 S	2,4,6-Tribromophenol	80.000	80.678	-0.8	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.483	3.8	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.136	-2.8	106	0.00
45 S	2-Fluorobiphenyl	80.000	71.048	11.2	100	0.00
46	1,1'-Biphenyl	40.000	36.195	9.5	100	0.00
47	2-Chloronaphthalene	40.000	36.659	8.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.224	1.9	101	0.00
49	Acenaphthylene	40.000	36.266	9.3	100	0.00
50	Dimethylphthalate	40.000	36.993	7.5	101	0.00
51	2,6-Dinitrotoluene	40.000	38.094	4.8	100	0.00
52 C	Acenaphthene	40.000	36.298	9.3	101	0.00
53	3-Nitroaniline	40.000	37.987	5.0	101	0.00
54 P	2,4-Dinitrophenol	40.000	36.233	9.4	99	0.00
55	Dibenzofuran	40.000	36.331	9.2	102	0.00
56 P	4-Nitrophenol	40.000	39.599	1.0	101	0.00
57	2,4-Dinitrotoluene	40.000	38.986	2.5	102	0.00
58	Fluorene	40.000	36.142	9.6	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.626	-1.6	105	0.00
60	Diethylphthalate	40.000	37.357	6.6	101	0.00
61	4-Chlorophenyl-phenylether	40.000	35.886	10.3	100	0.00
62	4-Nitroaniline	40.000	38.013	5.0	103	0.00
63	Azobenzene	40.000	35.820	10.4	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.693	5.8	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.113	7.2	100	0.00
67	4-Bromophenyl-phenylether	40.000	37.221	6.9	101	0.00
68	Hexachlorobenzene	40.000	37.278	6.8	101	0.00
69	Atrazine	40.000	40.064	-0.2	103	0.00
70 C	Pentachlorophenol	40.000	38.233	4.4	104	0.00
71	Phenanthrene	40.000	36.721	8.2	101	0.00
72	Anthracene	40.000	36.566	8.6	101	0.00
73	Carbazole	40.000	36.903	7.7	101	0.00
74	Di-n-butylphthalate	40.000	40.053	-0.1	103	0.00
75 C	Fluoranthene	40.000	36.679	8.3	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	39.504	1.2	104	0.00
78	Pyrene	40.000	37.601	6.0	101	0.00
79 S	Terphenyl-d14	80.000	74.156	7.3	101	0.00
80	Butylbenzylphthalate	40.000	38.978	2.6	111	0.00
81	Benzo(a)anthracene	40.000	37.050	7.4	104	0.00
82	3,3'-Dichlorobenzidine	40.000	39.795	0.5	107	0.00
83	Chrysene	40.000	36.571	8.6	104	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.851	2.9	109	0.00
85 c	Di-n-octyl phthalate	40.000	40.143	-0.4	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.670	0.8	103	0.00
88	Benzo(b)fluoranthene	40.000	36.950	7.6	104	0.00
89	Benzo(k)fluoranthene	40.000	36.857	7.9	101	0.00
90 C	Benzo(a)pyrene	40.000	38.015	5.0	103	0.00
91	Dibenzo(a,h)anthracene	40.000	39.737	0.7	103	0.00
92	Benzo(g,h,i)perylene	40.000	39.518	1.2	102	0.00

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