

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011022\
 Data File : BF126559.D
 Acq On : 10 Jan 2022 11:57
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 14:50:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 10 14:50:31 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	67	0.00
2	1,4-Dioxane	40.000	36.698	8.3	58	0.00
3	Pyridine	40.000	36.103	9.7	58	0.00
4	n-Nitrosodimethylamine	40.000	34.361	14.1	57	0.00
5 S	2-Fluorophenol	80.000	78.905	1.4	66	0.00
6	Aniline	40.000	36.539	8.7	60	0.00
7 S	Phenol-d6	80.000	76.337	4.6	64	0.00
8	2-Chlorophenol	40.000	40.586	-1.5	67	0.00
9	Benzaldehyde	40.000	40.504	-1.3	72	0.00
10 C	Phenol	40.000	37.150	7.1	62	0.00
11	bis(2-Chloroethyl)ether	40.000	37.576	6.1	63	0.00
12	1,3-Dichlorobenzene	40.000	41.241	-3.1	69	0.00
13 C	1,4-Dichlorobenzene	40.000	41.423	-3.6	69	0.00
14	1,2-Dichlorobenzene	40.000	39.917	0.2	71	0.00
15	Benzyl Alcohol	40.000	38.118	4.7	63	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.687	5.8	63	0.00
17	2-Methylphenol	40.000	38.132	4.7	64	0.00
18	Hexachloroethane	40.000	40.394	-1.0	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.370	9.1	64	0.00
20	3+4-Methylphenols	40.000	36.455	8.9	65	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	39.067	2.3	67	0.00
23 S	Nitrobenzene-d5	80.000	76.481	4.4	63	0.00
24	Nitrobenzene	40.000	36.984	7.5	59	0.00
25	Isophorone	40.000	36.801	8.0	62	0.00
26 C	2-Nitrophenol	40.000	41.337	-3.3	66	0.00
27	2,4-Dimethylphenol	40.000	41.719	-4.3	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.494	3.8	64	0.00
29 C	2,4-Dichlorophenol	40.000	42.607	-6.5	71	0.00
30	1,2,4-Trichlorobenzene	40.000	42.548	-6.4	70	0.00
31	Naphthalene	40.000	40.960	-2.4	68	0.00
32	Benzoic acid	40.000	38.969	2.6	70	0.00
33	4-Chloroaniline	40.000	40.574	-1.4	67	0.00
34 C	Hexachlorobutadiene	40.000	45.192	-13.0	75	0.00
35	Caprolactam	40.000	39.907	0.2	68	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.435	1.4	65	0.00
37	2-Methylnaphthalene	40.000	42.206	-5.5	70	0.00
38	1-Methylnaphthalene	40.000	42.209	-5.5	71	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	73	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.908	-7.3	77	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.409	4.0	62	0.00
42 S	2,4,6-Tribromophenol	80.000	94.167	-17.7	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.943	-4.9	73	0.00
44	2,4,5-Trichlorophenol	40.000	41.710	-4.3	74	0.00
45 S	2-Fluorobiphenyl	80.000	76.643	4.2	76	0.00
46	1,1'-Biphenyl	40.000	39.992	0.0	71	0.00
47	2-Chloronaphthalene	40.000	39.334	1.7	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	34.045	14.9	59	0.00
49	Acenaphthylene	40.000	40.374	-0.9	72	0.00
50	Dimethylphthalate	40.000	40.222	-0.6	73	0.00
51	2,6-Dinitrotoluene	40.000	40.237	-0.6	71	0.00
52 C	Acenaphthene	40.000	37.964	5.1	67	0.00
53	3-Nitroaniline	40.000	38.239	4.4	68	0.00
54 P	2,4-Dinitrophenol	40.000	38.245	4.4	70	0.00
55	Dibenzofuran	40.000	40.303	-0.8	72	0.00
56 P	4-Nitrophenol	40.000	38.679	3.3	65	0.00
57	2,4-Dinitrotoluene	40.000	39.888	0.3	68	0.00
58	Fluorene	40.000	41.184	-3.0	76	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.566	-13.9	80	0.00
60	Diethylphthalate	40.000	40.284	-0.7	72	0.00
61	4-Chlorophenyl-phenylether	40.000	42.273	-5.7	77	0.00
62	4-Nitroaniline	40.000	39.716	0.7	71	0.00
63	Azobenzene	40.000	36.182	9.5	64	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.686	-14.2	74	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.369	-3.4	75	0.00
67	4-Bromophenyl-phenylether	40.000	44.010	-10.0	78	0.00
68	Hexachlorobenzene	40.000	45.162	-12.9	81	0.00
69	Atrazine	40.000	43.895	-9.7	74	0.00
70 C	Pentachlorophenol	40.000	46.118	-15.3	77	0.00
71	Phenanthrene	40.000	41.286	-3.2	75	0.00
72	Anthracene	40.000	41.616	-4.0	76	0.00
73	Carbazole	40.000	39.959	0.1	73	0.00
74	Di-n-butylphthalate	40.000	40.861	-2.2	73	0.00
75 C	Fluoranthene	40.000	41.662	-4.2	76	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
77	Benzydine	40.000	33.456	16.4	59	0.00
78	Pyrene	40.000	42.779	-6.9	74	0.00
79 S	Terphenyl-d14	80.000	86.655	-8.3	77	0.00
80	Butylbenzylphthalate	40.000	40.412	-1.0	68	0.00
81	Benzo(a)anthracene	40.000	40.115	-0.3	70	0.00
82	3,3'-Dichlorobenzidine	40.000	40.027	-0.1	71	0.00
83	Chrysene	40.000	39.584	1.0	69	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.492	-3.7	73	0.00
85 c	Di-n-octyl phthalate	40.000	39.291	1.8	67	0.00
86 I	Perylene-d12	20.000	20.000	0.0	75	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.729	-4.3	74	0.00
88	Benzo(b)fluoranthene	40.000	38.764	3.1	74	0.00
89	Benzo(k)fluoranthene	40.000	40.123	-0.3	70	0.00
90 C	Benzo(a)pyrene	40.000	40.596	-1.5	73	0.00
91	Dibenzo(a,h)anthracene	40.000	41.830	-4.6	74	0.00
92	Benzo(g,h,i)perylene	40.000	41.530	-3.8	73	0.00

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(#) = Out of Range

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