

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010424\
 Data File : BF136934.D
 Acq On : 04 Jan 2024 11:31
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 04 12:06:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 01:54:25 2023
 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	106	0.00
2	1,4-Dioxane	40.000	40.031	-0.1	109	0.00
3	Pyridine	40.000	40.318	-0.8	105	0.00
4	n-Nitrosodimethylamine	40.000	38.355	4.1	99	0.01
5 S	2-Fluorophenol	80.000	82.408	-3.0	108	0.00
6	Aniline	40.000	36.953	7.6	97	0.00
7 S	Phenol-d6	80.000	80.284	-0.4	106	0.00
8	2-Chlorophenol	40.000	40.960	-2.4	107	0.00
9	Benzaldehyde	40.000	39.057	2.4	104	0.00
10 C	Phenol	40.000	39.513	1.2	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.609	-1.5	106	0.00
12	1,3-Dichlorobenzene	40.000	41.049	-2.6	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.916	-2.3	108	0.00
14	1,2-Dichlorobenzene	40.000	41.068	-2.7	108	0.00
15	Benzyl Alcohol	40.000	40.160	-0.4	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.958	5.1	99	0.00
17	2-Methylphenol	40.000	39.764	0.6	105	0.00
18	Hexachloroethane	40.000	40.373	-0.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.761	0.6	106	0.00
20	3+4-Methylphenols	40.000	40.912	-2.3	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	40.180	-0.4	106	0.00
23 S	Nitrobenzene-d5	80.000	79.617	0.5	104	0.00
24	Nitrobenzene	40.000	39.531	1.2	102	0.00
25	Isophorone	40.000	39.190	2.0	103	0.00
26 C	2-Nitrophenol	40.000	42.532	-6.3	108	0.00
27	2,4-Dimethylphenol	40.000	40.521	-1.3	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.242	1.9	102	0.00
29 C	2,4-Dichlorophenol	40.000	40.230	-0.6	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.554	-1.4	106	-0.01
31	Naphthalene	40.000	40.257	-0.6	106	0.00
32	Benzoic acid	40.000	42.196	-5.5	102	0.02
33	4-Chloroaniline	40.000	38.647	3.4	101	0.00
34 C	Hexachlorobutadiene	40.000	40.660	-1.6	107	-0.01
35	Caprolactam	40.000	46.806	-17.0	121	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.619	1.0	104	0.00
37	2-Methylnaphthalene	40.000	39.718	0.7	105	0.00
38	1-Methylnaphthalene	40.000	39.888	0.3	106	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.810	-4.5	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	51.670	-29.2#	138	0.00
42 S	2,4,6-Tribromophenol	80.000	81.137	-1.4	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.209	-0.5	100	0.00
44	2,4,5-Trichlorophenol	40.000	40.112	-0.3	100	0.00
45 S	2-Fluorobiphenyl	80.000	80.547	-0.7	104	0.00
46	1,1'-Biphenyl	40.000	41.059	-2.6	105	0.00
47	2-Chloronaphthalene	40.000	41.364	-3.4	105	0.00

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48	2-Nitroaniline	40.000	40.197	-0.5	100	0.00
49	Acenaphthylene	40.000	40.733	-1.8	102	0.00
50	Dimethylphthalate	40.000	40.601	-1.5	103	0.00
51	2,6-Dinitrotoluene	40.000	41.453	-3.6	104	0.00
52 C	Acenaphthene	40.000	40.677	-1.7	103	0.00
53	3-Nitroaniline	40.000	40.162	-0.4	99	0.00
54 P	2,4-Dinitrophenol	40.000	43.138	-7.8	106	0.00
55	Dibenzofuran	40.000	39.987	0.0	102	0.00
56 P	4-Nitrophenol	40.000	40.966	-2.4	98	0.01
57	2,4-Dinitrotoluene	40.000	40.390	-1.0	100	0.00
58	Fluorene	40.000	41.115	-2.8	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.954	5.1	93	0.00
60	Diethylphthalate	40.000	40.159	-0.4	101	0.00
61	4-Chlorophenyl-phenylether	40.000	40.776	-1.9	104	0.00
62	4-Nitroaniline	40.000	38.930	2.7	101	0.00
63	Azobenzene	40.000	39.442	1.4	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.379	-3.4	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.492	-1.2	102	0.00
67	4-Bromophenyl-phenylether	40.000	41.105	-2.8	104	0.00
68	Hexachlorobenzene	40.000	41.842	-4.6	106	0.00
69	Atrazine	40.000	41.023	-2.6	124	0.00
70 C	Pentachlorophenol	40.000	37.951	5.1	88	0.00
71	Phenanthrene	40.000	40.637	-1.6	102	0.00
72	Anthracene	40.000	41.073	-2.7	105	0.00
73	Carbazole	40.000	40.191	-0.5	102	0.00
74	Di-n-butylphthalate	40.000	42.268	-5.7	108	0.00
75 C	Fluoranthene	40.000	39.589	1.0	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	47.159	-17.9	122	0.00
78	Pyrene	40.000	42.633	-6.6	100	0.00
79 S	Terphenyl-d14	80.000	86.903	-8.6	103	0.00
80	Butylbenzylphthalate	40.000	45.170	-12.9	105	0.00
81	Benzo(a)anthracene	40.000	41.861	-4.7	100	0.00
82	3,3'-Dichlorobenzidine	40.000	42.260	-5.6	104	0.00
83	Chrysene	40.000	40.155	-0.4	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	48.670	-21.7	114	0.00
85 c	Di-n-octyl phthalate	40.000	44.724	-11.8	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	42.552	-6.4	107	0.03
88	Benzo(b)fluoranthene	40.000	40.233	-0.6	107	0.00
89	Benzo(k)fluoranthene	40.000	38.484	3.8	98	0.00
90 C	Benzo(a)pyrene	40.000	40.442	-1.1	105	0.01
91	Dibenzo(a,h)anthracene	40.000	42.235	-5.6	104	0.03
92	Benzo(g,h,i)perylene	40.000	42.257	-5.6	105	0.03

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(#) = Out of Range

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