

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071024\
 Data File : BF138493.D
 Acq On : 10 Jul 2024 10:51
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 10 12:49:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 16:58:40 2024
 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	105	0.00
2	1,4-Dioxane	40.000	40.659	-1.6	105	0.00
3	Pyridine	40.000	41.632	-4.1	109	0.00
4	n-Nitrosodimethylamine	40.000	40.918	-2.3	105	0.00
5 S	2-Fluorophenol	80.000	80.549	-0.7	106	0.00
6	Aniline	40.000	41.618	-4.0	108	0.00
7 S	Phenol-d6	80.000	80.521	-0.7	106	0.00
8	2-Chlorophenol	40.000	40.760	-1.9	107	0.00
9	Benzaldehyde	40.000	35.150	12.1	94	0.00
10 C	Phenol	40.000	40.758	-1.9	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.264	-0.7	105	0.00
12	1,3-Dichlorobenzene	40.000	40.616	-1.5	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.090	-0.2	104	0.00
14	1,2-Dichlorobenzene	40.000	40.126	-0.3	105	0.00
15	Benzyl Alcohol	40.000	40.418	-1.0	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.945	0.1	104	0.00
17	2-Methylphenol	40.000	40.169	-0.4	105	0.00
18	Hexachloroethane	40.000	40.288	-0.7	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.842	2.9	104	0.00
20	3+4-Methylphenols	40.000	39.228	1.9	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.880	2.8	106	0.00
23 S	Nitrobenzene-d5	80.000	78.656	1.7	104	0.00
24	Nitrobenzene	40.000	39.867	0.3	105	0.00
25	Isophorone	40.000	39.810	0.5	107	0.00
26 C	2-Nitrophenol	40.000	41.300	-3.2	107	0.00
27	2,4-Dimethylphenol	40.000	39.589	1.0	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.695	0.8	106	0.00
29 C	2,4-Dichlorophenol	40.000	40.132	-0.3	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.599	1.0	106	0.00
31	Naphthalene	40.000	39.267	1.8	105	0.00
32	Benzoic acid	40.000	43.240	-8.1	108	0.00
33	4-Chloroaniline	40.000	40.027	-0.1	108	0.00
34 C	Hexachlorobutadiene	40.000	39.974	0.1	107	0.00
35	Caprolactam	40.000	40.540	-1.3	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.320	-0.8	108	0.00
37	2-Methylnaphthalene	40.000	39.412	1.5	108	0.00
38	1-Methylnaphthalene	40.000	39.692	0.8	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.525	1.2	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.545	-1.4	103	0.00
42 S	2,4,6-Tribromophenol	80.000	80.540	-0.7	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.553	-1.4	109	0.00
44	2,4,5-Trichlorophenol	40.000	39.894	0.3	105	0.00
45 S	2-Fluorobiphenyl	80.000	76.670	4.2	107	0.00
46	1,1'-Biphenyl	40.000	38.959	2.6	107	0.00
47	2-Chloronaphthalene	40.000	39.476	1.3	107	0.00

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48	2-Nitroaniline	40.000	40.697	-1.7	107	0.00
49	Acenaphthylene	40.000	39.674	0.8	108	0.00
50	Dimethylphthalate	40.000	39.834	0.4	108	0.00
51	2,6-Dinitrotoluene	40.000	40.901	-2.3	107	0.00
52 C	Acenaphthene	40.000	39.523	1.2	109	0.00
53	3-Nitroaniline	40.000	41.179	-2.9	109	0.00
54 P	2,4-Dinitrophenol	40.000	39.379	1.6	107	0.00
55	Dibenzofuran	40.000	39.450	1.4	108	0.00
56 P	4-Nitrophenol	40.000	42.562	-6.4	110	0.00
57	2,4-Dinitrotoluene	40.000	42.320	-5.8	112	0.00
58	Fluorene	40.000	39.148	2.1	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.761	-1.9	108	0.00
60	Diethylphthalate	40.000	40.197	-0.5	109	0.00
61	4-Chlorophenyl-phenylether	40.000	38.976	2.6	108	0.00
62	4-Nitroaniline	40.000	42.455	-6.1	113	0.00
63	Azobenzene	40.000	39.798	0.5	108	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.200	-8.0	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.201	2.0	107	0.00
67	4-Bromophenyl-phenylether	40.000	39.803	0.5	109	0.00
68	Hexachlorobenzene	40.000	39.974	0.1	111	0.00
69	Atrazine	40.000	40.431	-1.1	111	0.00
70 C	Pentachlorophenol	40.000	42.953	-7.4	114	0.00
71	Phenanthrene	40.000	39.654	0.9	110	0.00
72	Anthracene	40.000	39.593	1.0	110	0.00
73	Carbazole	40.000	39.888	0.3	111	0.00
74	Di-n-butylphthalate	40.000	41.636	-4.1	115	0.00
75 C	Fluoranthene	40.000	40.742	-1.9	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	131	0.00
77	Benzydine	40.000	37.670	5.8	122	0.00
78	Pyrene	40.000	36.508	8.7	115	0.00
79 S	Terphenyl-d14	80.000	73.430	8.2	118	0.00
80	Butylbenzylphthalate	40.000	43.347	-8.4	136	0.00
81	Benzo(a)anthracene	40.000	39.248	1.9	129	0.00
82	3,3'-Dichlorobenzidine	40.000	37.408	6.5	122	0.00
83	Chrysene	40.000	39.172	2.1	130	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.021	-12.6	140	0.00
85 c	Di-n-octyl phthalate	40.000	36.477	8.8	119	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.479	-3.7	100	0.00
88	Benzo(b)fluoranthene	40.000	42.530	-6.3	118	0.00
89	Benzo(k)fluoranthene	40.000	40.019	-0.0	110	0.00
90 C	Benzo(a)pyrene	40.000	40.002	-0.0	107	0.00
91	Dibenzo(a,h)anthracene	40.000	41.657	-4.1	100	0.00
92	Benzo(g,h,i)perylene	40.000	41.021	-2.6	100	0.00

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(#) = Out of Range

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