

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101923\
 Data File : BF135880.D
 Acq On : 19 Oct 2023 11:54
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 16:49:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 17 01:22:00 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	84	0.00
2	1,4-Dioxane	40.000	47.623	-19.1	104	0.00
3	Pyridine	40.000	38.031	4.9	78	0.00
4	n-Nitrosodimethylamine	40.000	38.999	2.5	79	0.01
5 S	2-Fluorophenol	80.000	79.996	0.0	84	0.00
6	Aniline	40.000	38.042	4.9	81	0.00
7 S	Phenol-d6	80.000	76.135	4.8	84	0.00
8	2-Chlorophenol	40.000	39.428	1.4	85	0.00
9	Benzaldehyde	40.000	39.679	0.8	88	0.00
10 C	Phenol	40.000	39.487	1.3	84	0.00
11	bis(2-Chloroethyl)ether	40.000	38.638	3.4	81	0.00
12	1,3-Dichlorobenzene	40.000	39.613	1.0	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.142	2.1	84	0.00
14	1,2-Dichlorobenzene	40.000	38.925	2.7	84	0.00
15	Benzyl Alcohol	40.000	41.283	-3.2	88	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.373	6.6	82	0.00
17	2-Methylphenol	40.000	38.678	3.3	85	0.00
18	Hexachloroethane	40.000	41.010	-2.5	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.396	1.5	91	0.00
20	3+4-Methylphenols	40.000	39.998	0.0	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	42.926	-7.3	89	0.00
23 S	Nitrobenzene-d5	80.000	86.038	-7.5	88	0.00
24	Nitrobenzene	40.000	42.590	-6.5	85	0.00
25	Isophorone	40.000	41.102	-2.8	84	0.00
26 C	2-Nitrophenol	40.000	42.774	-6.9	83	0.00
27	2,4-Dimethylphenol	40.000	42.293	-5.7	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.582	-1.5	81	0.00
29 C	2,4-Dichlorophenol	40.000	43.181	-8.0	86	0.00
30	1,2,4-Trichlorobenzene	40.000	42.050	-5.1	86	0.00
31	Naphthalene	40.000	40.634	-1.6	83	0.00
32	Benzoic acid	40.000	21.673	45.8#	40	-0.02
33	4-Chloroaniline	40.000	40.692	-1.7	83	0.00
34 C	Hexachlorobutadiene	40.000	42.736	-6.8	86	0.00
35	Caprolactam	40.000	38.629	3.4	76	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.959	-4.9	82	0.00
37	2-Methylnaphthalene	40.000	42.076	-5.2	84	0.00
38	1-Methylnaphthalene	40.000	42.521	-6.3	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.027	-7.6	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.307	6.7	72	0.00
42 S	2,4,6-Tribromophenol	80.000	77.674	2.9	79	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.952	-4.9	83	0.00
44	2,4,5-Trichlorophenol	40.000	40.854	-2.1	81	0.00
45 S	2-Fluorobiphenyl	80.000	83.873	-4.8	87	0.00
46	1,1'-Biphenyl	40.000	42.845	-7.1	86	0.00
47	2-Chloronaphthalene	40.000	40.928	-2.3	83	0.00

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48	2-Nitroaniline	40.000	40.284	-0.7	80	0.00
49	Acenaphthylene	40.000	41.795	-4.5	87	0.00
50	Dimethylphthalate	40.000	40.301	-0.8	83	0.00
51	2,6-Dinitrotoluene	40.000	43.560	-8.9	88	0.00
52 C	Acenaphthene	40.000	40.403	-1.0	82	0.00
53	3-Nitroaniline	40.000	40.409	-1.0	81	0.00
54 P	2,4-Dinitrophenol	40.000	34.774	13.1	65	0.00
55	Dibenzofuran	40.000	40.793	-2.0	84	0.00
56 P	4-Nitrophenol	40.000	32.245	19.4	63	0.00
57	2,4-Dinitrotoluene	40.000	41.421	-3.6	85	0.00
58	Fluorene	40.000	38.083	4.8	81	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.101	7.2	75	0.00
60	Diethylphthalate	40.000	38.119	4.7	80	0.00
61	4-Chlorophenyl-phenylether	40.000	38.712	3.2	82	0.00
62	4-Nitroaniline	40.000	35.925	10.2	74	0.00
63	Azobenzene	40.000	37.352	6.6	77	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	33.060	17.3	66	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.117	9.7	78	0.00
67	4-Bromophenyl-phenylether	40.000	37.494	6.3	81	0.00
68	Hexachlorobenzene	40.000	39.920	0.2	87	0.00
69	Atrazine	40.000	39.593	1.0	87	0.00
70 C	Pentachlorophenol	40.000	35.174	12.1	71	0.00
71	Phenanthrene	40.000	41.281	-3.2	91	0.00
72	Anthracene	40.000	41.919	-4.8	90	0.00
73	Carbazole	40.000	41.226	-3.1	88	0.00
74	Di-n-butylphthalate	40.000	41.929	-4.8	87	0.00
75 C	Fluoranthene	40.000	40.392	-1.0	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	74	0.00
77	Benzydine	40.000	38.585	3.5	71	0.00
78	Pyrene	40.000	46.418	-16.0	86	0.00
79 S	Terphenyl-d14	80.000	97.239	-21.5	93	0.00
80	Butylbenzylphthalate	40.000	47.775	-19.4	84	0.00
81	Benzo(a)anthracene	40.000	42.586	-6.5	75	0.00
82	3,3'-Dichlorobenzidine	40.000	38.853	2.9	70	0.00
83	Chrysene	40.000	41.415	-3.5	75	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.297	-13.2	80	0.00
85 c	Di-n-octyl phthalate	40.000	39.255	1.9	70	0.00
86 I	Perylene-d12	20.000	20.000	0.0	69	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	55.956	-39.9#	95	0.00
88	Benzo(b)fluoranthene	40.000	42.615	-6.5	68	0.00
89	Benzo(k)fluoranthene	40.000	40.769	-1.9	71	0.00
90 C	Benzo(a)pyrene	40.000	40.928	-2.3	68	0.00
91	Dibenzo(a,h)anthracene	40.000	56.173	-40.4#	95	0.00
92	Benzo(g,h,i)perylene	40.000	49.467	-23.7	82	0.00

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(#) = Out of Range

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