

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092923\
 Data File : BM042138.D
 Acq On : 29 Sep 2023 09:59
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 11:00:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 04:49:34 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	82	-0.04
2	1,4-Dioxane	40.000	40.782	-2.0	86	-0.02
3	Pyridine	40.000	42.703	-6.8	88	-0.02
4	n-Nitrosodimethylamine	40.000	44.030	-10.1	89	-0.02
5 S	2-Fluorophenol	80.000	81.566	-2.0	84	-0.02
6	Aniline	40.000	41.516	-3.8	85	-0.03
7 S	Phenol-d6	80.000	84.549	-5.7	86	-0.02
8	2-Chlorophenol	40.000	40.937	-2.3	84	-0.03
9	Benzaldehyde	40.000	42.452	-6.1	90	-0.03
10 C	Phenol	40.000	42.183	-5.5	86	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.744	-4.4	85	-0.03
12	1,3-Dichlorobenzene	40.000	39.667	0.8	81	-0.03
13 C	1,4-Dichlorobenzene	40.000	39.558	1.1	81	-0.03
14	1,2-Dichlorobenzene	40.000	39.494	1.3	81	-0.03
15	Benzyl Alcohol	40.000	43.028	-7.6	87	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	42.520	-6.3	87	-0.01
17	2-Methylphenol	40.000	41.819	-4.5	85	-0.03
18	Hexachloroethane	40.000	39.495	1.3	81	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	43.286	-8.2	86	-0.03
20	3+4-Methylphenols	40.000	42.086	-5.2	85	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	85	-0.04
22	Acetophenone	40.000	39.852	0.4	83	-0.03
23 S	Nitrobenzene-d5	80.000	82.171	-2.7	86	-0.03
24	Nitrobenzene	40.000	41.120	-2.8	86	-0.03
25	Isophorone	40.000	40.563	-1.4	85	-0.04
26 C	2-Nitrophenol	40.000	40.354	-0.9	83	-0.03
27	2,4-Dimethylphenol	40.000	38.963	2.6	82	-0.03
28	bis(2-Chloroethoxy)methane	40.000	40.871	-2.2	86	-0.04
29 C	2,4-Dichlorophenol	40.000	39.197	2.0	82	-0.03
30	1,2,4-Trichlorobenzene	40.000	37.722	5.7	80	-0.04
31	Naphthalene	40.000	39.479	1.3	83	-0.04
32	Benzoic acid	40.000	40.202	-0.5	81	-0.02
33	4-Chloroaniline	40.000	39.923	0.2	84	-0.03
34 C	Hexachlorobutadiene	40.000	36.014	10.0	77	-0.04
35	Caprolactam	40.000	41.301	-3.3	85	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.044	-2.6	86	-0.02
37	2-Methylnaphthalene	40.000	39.451	1.4	83	-0.04
38	1-Methylnaphthalene	40.000	39.308	1.7	83	-0.04
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	-0.03
40	1,2,4,5-Tetrachlorobenzene	40.000	38.972	2.6	80	-0.04
41 P	Hexachlorocyclopentadiene	40.000	65.395	-63.5#	130	-0.04
42 S	2,4,6-Tribromophenol	80.000	77.484	3.1	79	-0.03
43 C	2,4,6-Trichlorophenol	40.000	39.778	0.6	81	-0.03
44	2,4,5-Trichlorophenol	40.000	39.647	0.9	80	-0.03
45 S	2-Fluorobiphenyl	80.000	79.965	0.0	82	-0.03
46	1,1'-Biphenyl	40.000	39.981	0.0	82	-0.04
47	2-Chloronaphthalene	40.000	39.504	1.2	81	-0.03

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48	2-Nitroaniline	40.000	43.960	-9.9	88	-0.03
49	Acenaphthylene	40.000	39.735	0.7	81	-0.03
50	Dimethylphthalate	40.000	40.136	-0.3	82	-0.03
51	2,6-Dinitrotoluene	40.000	41.041	-2.6	83	-0.02
52 C	Acenaphthene	40.000	39.947	0.1	82	-0.03
53	3-Nitroaniline	40.000	41.836	-4.6	84	-0.02
54 P	2,4-Dinitrophenol	40.000	44.394	-11.0	90	-0.03
55	Dibenzofuran	40.000	39.408	1.5	82	-0.03
56 P	4-Nitrophenol	40.000	41.942	-4.9	84	-0.02
57	2,4-Dinitrotoluene	40.000	41.494	-3.7	82	-0.03
58	Fluorene	40.000	39.617	1.0	82	-0.03
59	2,3,4,6-Tetrachlorophenol	40.000	39.167	2.1	80	-0.03
60	Diethylphthalate	40.000	40.677	-1.7	83	-0.02
61	4-Chlorophenyl-phenylether	40.000	39.502	1.2	81	-0.03
62	4-Nitroaniline	40.000	42.115	-5.3	84	-0.02
63	Azobenzene	40.000	42.251	-5.6	86	-0.04
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	-0.03
65	4,6-Dinitro-2-methylphenol	40.000	41.949	-4.9	83	-0.03
66 c	n-Nitrosodiphenylamine	40.000	39.326	1.7	82	-0.02
67	4-Bromophenyl-phenylether	40.000	38.830	2.9	80	-0.03
68	Hexachlorobenzene	40.000	38.102	4.7	79	-0.04
69	Atrazine	40.000	37.912	5.2	81	-0.03
70 C	Pentachlorophenol	40.000	44.999	-12.5	91	-0.03
71	Phenanthrene	40.000	39.650	0.9	83	-0.03
72	Anthracene	40.000	39.758	0.6	82	-0.03
73	Carbazole	40.000	40.563	-1.4	84	-0.03
74	Di-n-butylphthalate	40.000	41.569	-3.9	85	-0.03
75 C	Fluoranthene	40.000	41.394	-3.5	86	-0.03
76 I	Chrysene-d12	20.000	20.000	0.0	86	-0.03
77	Benzydine	40.000	35.591	11.0	82	-0.02
78	Pyrene	40.000	39.886	0.3	85	-0.03
79 S	Terphenyl-d14	80.000	81.092	-1.4	85	-0.02
80	Butylbenzylphthalate	40.000	41.783	-4.5	88	-0.02
81	Benzo(a)anthracene	40.000	40.515	-1.3	87	-0.03
82	3,3'-Dichlorobenzidine	40.000	40.961	-2.4	87	-0.02
83	Chrysene	40.000	39.965	0.1	86	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	41.291	-3.2	87	-0.03
85 c	Di-n-octyl phthalate	40.000	41.794	-4.5	88	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	88	-0.04
87	Indeno(1,2,3-cd)pyrene	40.000	40.798	-2.0	90	-0.06
88	Benzo(b)fluoranthene	40.000	40.010	-0.0	87	-0.04
89	Benzo(k)fluoranthene	40.000	40.144	-0.4	89	-0.04
90 C	Benzo(a)pyrene	40.000	40.201	-0.5	88	-0.04
91	Dibenzo(a,h)anthracene	40.000	41.386	-3.5	91	-0.07
92	Benzo(g,h,i)perylene	40.000	40.587	-1.5	90	-0.08

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(#) = Out of Range

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