

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080923\
 Data File : BM041340.D
 Acq On : 09 Aug 2023 13:10
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 17:39:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 12:20:12 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	81	0.00
2	1,4-Dioxane	40.000	29.158	27.1#	59	0.00
3	Pyridine	40.000	31.745	20.6	62	0.00
4	n-Nitrosodimethylamine	40.000	29.618	26.0#	59	0.00
5 S	2-Fluorophenol	80.000	62.595	21.8	62	0.00
6	Aniline	40.000	35.559	11.1	71	0.00
7 S	Phenol-d6	80.000	66.413	17.0	66	0.00
8	2-Chlorophenol	40.000	34.838	12.9	70	0.00
9	Benzaldehyde	40.000	34.065	14.8	71	0.00
10 C	Phenol	40.000	33.339	16.7	67	0.00
11	bis(2-Chloroethyl)ether	40.000	35.767	10.6	72	0.00
12	1,3-Dichlorobenzene	40.000	35.616	11.0	72	0.00
13 C	1,4-Dichlorobenzene	40.000	36.005	10.0	73	0.00
14	1,2-Dichlorobenzene	40.000	36.470	8.8	74	0.00
15	Benzyl Alcohol	40.000	39.271	1.8	78	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	33.616	16.0	68	0.00
17	2-Methylphenol	40.000	37.398	6.5	74	0.00
18	Hexachloroethane	40.000	37.358	6.6	74	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.173	-2.9	81	0.00
20	3+4-Methylphenols	40.000	37.779	5.6	75	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	34.847	12.9	78	0.00
23 S	Nitrobenzene-d5	80.000	68.840	13.9	77	0.00
24	Nitrobenzene	40.000	34.227	14.4	76	0.00
25	Isophorone	40.000	39.195	2.0	87	0.00
26 C	2-Nitrophenol	40.000	39.268	1.8	85	0.00
27	2,4-Dimethylphenol	40.000	36.245	9.4	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.960	10.1	80	0.00
29 C	2,4-Dichlorophenol	40.000	37.854	5.4	83	0.00
30	1,2,4-Trichlorobenzene	40.000	38.208	4.5	87	0.00
31	Naphthalene	40.000	34.925	12.7	80	0.00
32	Benzoic acid	40.000	38.411	4.0	92	0.00
33	4-Chloroaniline	40.000	35.862	10.3	80	0.00
34 C	Hexachlorobutadiene	40.000	41.362	-3.4	93	0.00
35	Caprolactam	40.000	41.482	-3.7	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.219	2.0	87	0.00
37	2-Methylnaphthalene	40.000	37.995	5.0	86	0.00
38	1-Methylnaphthalene	40.000	38.216	4.5	87	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	36.267	9.3	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	27.816	30.5#	71	0.00
42 S	2,4,6-Tribromophenol	80.000	77.290	3.4	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.691	3.3	99	0.00
44	2,4,5-Trichlorophenol	40.000	38.402	4.0	99	0.00
45 S	2-Fluorobiphenyl	80.000	69.842	12.7	91	0.00
46	1,1'-Biphenyl	40.000	34.435	13.9	91	0.00
47	2-Chloronaphthalene	40.000	35.010	12.5	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	35.614	11.0	89	0.00
49	Acenaphthylene	40.000	35.218	12.0	91	0.00
50	Dimethylphthalate	40.000	37.352	6.6	99	0.00
51	2,6-Dinitrotoluene	40.000	38.503	3.7	99	0.00
52 C	Acenaphthene	40.000	34.711	13.2	92	0.00
53	3-Nitroaniline	40.000	33.188	17.0	88	0.00
54 P	2,4-Dinitrophenol	40.000	34.638	13.4	94	0.00
55	Dibenzofuran	40.000	35.147	12.1	93	0.00
56 P	4-Nitrophenol	40.000	25.809	35.5#	67	0.00
57	2,4-Dinitrotoluene	40.000	36.919	7.7	100	0.00
58	Fluorene	40.000	35.371	11.6	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.287	4.3	101	0.00
60	Diethylphthalate	40.000	38.558	3.6	101	0.00
61	4-Chlorophenyl-phenylether	40.000	38.227	4.4	100	0.00
62	4-Nitroaniline	40.000	31.181	22.0	84	0.00
63	Azobenzene	40.000	35.377	11.6	90	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.461	3.8	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.581	11.0	94	0.00
67	4-Bromophenyl-phenylether	40.000	39.207	2.0	105	0.00
68	Hexachlorobenzene	40.000	37.725	5.7	102	0.00
69	Atrazine	40.000	40.926	-2.3	108	0.00
70 C	Pentachlorophenol	40.000	37.422	6.4	97	0.00
71	Phenanthrene	40.000	34.240	14.4	93	0.00
72	Anthracene	40.000	35.240	11.9	93	0.00
73	Carbazole	40.000	32.802	18.0	86	0.00
74	Di-n-butylphthalate	40.000	40.127	-0.3	104	0.00
75 C	Fluoranthene	40.000	33.170	17.1	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
77	Benzydine	40.000	39.651	0.9	70	0.00
78	Pyrene	40.000	40.776	-1.9	85	0.00
79 S	Terphenyl-d14	80.000	85.314	-6.6	88	0.00
80	Butylbenzylphthalate	40.000	46.689	-16.7	93	0.00
81	Benzo(a)anthracene	40.000	36.527	8.7	76	0.00
82	3,3'-Dichlorobenzidine	40.000	37.597	6.0	75	0.00
83	Chrysene	40.000	35.696	10.8	76	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.654	-6.6	93	0.00
85 c	Di-n-octyl phthalate	40.000	42.162	-5.4	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	82	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	34.625	13.4	69	0.00
88	Benzo(b)fluoranthene	40.000	36.156	9.6	73	0.00
89	Benzo(k)fluoranthene	40.000	35.600	11.0	69	0.00
90 C	Benzo(a)pyrene	40.000	35.965	10.1	71	0.00
91	Dibenzo(a,h)anthracene	40.000	34.809	13.0	69	0.00
92	Benzo(g,h,i)perylene	40.000	34.726	13.2	69	0.00

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(#) = Out of Range

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