

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022422\
 Data File : BM034064.D
 Acq On : 24 Feb 2022 11:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 25 01:09:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 17:55:56 2022
 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	71	-0.01
2	1,4-Dioxane	40.000	36.708	8.2	66	0.00
3	Pyridine	40.000	37.841	5.4	66	0.00
4	n-Nitrosodimethylamine	40.000	39.939	0.2	71	0.00
5 S	2-Fluorophenol	80.000	79.910	0.1	70	0.00
6	Aniline	40.000	38.511	3.7	67	0.00
7 S	Phenol-d6	80.000	77.952	2.6	67	0.00
8	2-Chlorophenol	40.000	40.317	-0.8	69	-0.01
9	Benzaldehyde	40.000	34.467	13.8	67	0.00
10 C	Phenol	40.000	38.824	2.9	67	0.00
11	bis(2-Chloroethyl)ether	40.000	37.384	6.5	65	0.00
12	1,3-Dichlorobenzene	40.000	40.058	-0.1	70	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.266	-0.7	71	-0.01
14	1,2-Dichlorobenzene	40.000	40.125	-0.3	70	0.00
15	Benzyl Alcohol	40.000	39.295	1.8	68	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	34.072	14.8	59	-0.02
17	2-Methylphenol	40.000	39.186	2.0	67	0.00
18	Hexachloroethane	40.000	40.018	-0.0	70	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.587	6.0	65	-0.01
20	3+4-Methylphenols	40.000	38.453	3.9	66	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	39.387	1.5	66	-0.01
23 S	Nitrobenzene-d5	80.000	80.412	-0.5	67	0.00
24	Nitrobenzene	40.000	39.730	0.7	67	0.00
25	Isophorone	40.000	38.234	4.4	64	-0.01
26 C	2-Nitrophenol	40.000	43.850	-9.6	71	-0.01
27	2,4-Dimethylphenol	40.000	39.227	1.9	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.060	7.3	63	-0.01
29 C	2,4-Dichlorophenol	40.000	40.612	-1.5	67	0.00
30	1,2,4-Trichlorobenzene	40.000	40.372	-0.9	69	-0.01
31	Naphthalene	40.000	39.334	1.7	67	-0.01
32	Benzoic acid	40.000	43.188	-8.0	71	-0.02
33	4-Chloroaniline	40.000	39.401	1.5	66	-0.01
34 C	Hexachlorobutadiene	40.000	41.178	-2.9	70	-0.01
35	Caprolactam	40.000	55.793	-39.5#	94	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.364	1.6	66	0.00
37	2-Methylnaphthalene	40.000	38.511	3.7	65	-0.01
38	1-Methylnaphthalene	40.000	38.699	3.3	66	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	64	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.322	-3.3	67	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.058	-2.6	64	0.00
42 S	2,4,6-Tribromophenol	80.000	89.845	-12.3	76	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.667	-11.7	72	-0.01
44	2,4,5-Trichlorophenol	40.000	46.401	-16.0	75	0.00
45 S	2-Fluorobiphenyl	80.000	81.273	-1.6	66	-0.01
46	1,1'-Biphenyl	40.000	39.881	0.3	65	0.00
47	2-Chloronaphthalene	40.000	40.249	-0.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.136	-7.8	66	-0.01
49	Acenaphthylene	40.000	40.586	-1.5	65	0.00
50	Dimethylphthalate	40.000	39.515	1.2	65	0.00
51	2,6-Dinitrotoluene	40.000	42.295	-5.7	67	-0.01
52 C	Acenaphthene	40.000	40.911	-2.3	66	0.00
53	3-Nitroaniline	40.000	42.773	-6.9	67	0.00
54 P	2,4-Dinitrophenol	40.000	48.537	-21.3	86	0.00
55	Dibenzofuran	40.000	39.789	0.5	65	0.00
56 P	4-Nitrophenol	40.000	44.409	-11.0	69	0.00
57	2,4-Dinitrotoluene	40.000	43.362	-8.4	68	-0.01
58	Fluorene	40.000	40.041	-0.1	65	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.225	-5.6	68	0.00
60	Diethylphthalate	40.000	39.017	2.5	64	-0.01
61	4-Chlorophenyl-phenylether	40.000	39.391	1.5	65	0.00
62	4-Nitroaniline	40.000	44.172	-10.4	68	0.00
63	Azobenzene	40.000	38.126	4.7	62	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.789	-12.0	72	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.971	0.1	65	-0.01
67	4-Bromophenyl-phenylether	40.000	41.670	-4.2	71	-0.01
68	Hexachlorobenzene	40.000	40.589	-1.5	68	0.00
69	Atrazine	40.000	42.066	-5.2	66	-0.01
70 C	Pentachlorophenol	40.000	44.193	-10.5	69	0.00
71	Phenanthrene	40.000	40.114	-0.3	66	0.00
72	Anthracene	40.000	40.640	-1.6	66	0.00
73	Carbazole	40.000	41.356	-3.4	67	0.00
74	Di-n-butylphthalate	40.000	40.093	-0.2	63	0.00
75 C	Fluoranthene	40.000	41.624	-4.1	67	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	67	0.00
77	Benzidine	40.000	48.572	-21.4	66	0.00
78	Pyrene	40.000	38.885	2.8	68	0.00
79 S	Terphenyl-d14	80.000	77.778	2.8	66	-0.01
80	Butylbenzylphthalate	40.000	39.419	1.5	63	-0.01
81	Benzo(a)anthracene	40.000	40.026	-0.1	67	0.00
82	3,3'-Dichlorobenzidine	40.000	43.757	-9.4	71	0.00
83	Chrysene	40.000	39.842	0.4	67	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.878	7.8	58	-0.01
85 c	Di-n-octyl phthalate	40.000	37.317	6.7	58	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	70	-0.01
87	Indeno(1,2,3-cd)pyrene	40.000	41.351	-3.4	71	-0.02
88	Benzo(b)fluoranthene	40.000	38.791	3.0	68	-0.01
89	Benzo(k)fluoranthene	40.000	39.946	0.1	69	-0.01
90 C	Benzo(a)pyrene	40.000	40.489	-1.2	69	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.749	-1.9	70	-0.02
92	Benzo(g,h,i)perylene	40.000	41.038	-2.6	70	-0.02

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(#) = Out of Range

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