

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022522\
 Data File : BM034076.D
 Acq On : 25 Feb 2022 14:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 04:01:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 26 03:45:21 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	78	0.00
2	1,4-Dioxane	40.000	39.049	2.4	77	0.00
3	Pyridine	40.000	40.037	-0.1	77	0.00
4	n-Nitrosodimethylamine	40.000	41.302	-3.3	80	0.00
5 S	2-Fluorophenol	80.000	80.432	-0.5	78	0.00
6	Aniline	40.000	38.128	4.7	72	0.00
7 S	Phenol-d6	80.000	77.271	3.4	73	0.00
8	2-Chlorophenol	40.000	39.881	0.3	75	0.00
9	Benzaldehyde	40.000	32.613	18.5	70	0.00
10 C	Phenol	40.000	38.352	4.1	73	0.00
11	bis(2-Chloroethyl)ether	40.000	36.674	8.3	70	0.00
12	1,3-Dichlorobenzene	40.000	39.969	0.1	77	0.00
13 C	1,4-Dichlorobenzene	40.000	39.998	0.0	77	0.00
14	1,2-Dichlorobenzene	40.000	39.846	0.4	77	0.00
15	Benzyl Alcohol	40.000	39.093	2.3	74	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	31.994	20.0	61	0.00
17	2-Methylphenol	40.000	38.635	3.4	73	0.00
18	Hexachloroethane	40.000	38.874	2.8	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.665	8.3	70	0.00
20	3+4-Methylphenols	40.000	38.302	4.2	72	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	73	0.00
22	Acetophenone	40.000	39.473	1.3	72	0.00
23 S	Nitrobenzene-d5	80.000	80.209	-0.3	73	0.00
24	Nitrobenzene	40.000	39.519	1.2	72	0.00
25	Isophorone	40.000	38.737	3.2	70	0.00
26 C	2-Nitrophenol	40.000	44.868	-12.2	79	0.00
27	2,4-Dimethylphenol	40.000	39.928	0.2	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.375	9.1	67	0.00
29 C	2,4-Dichlorophenol	40.000	41.880	-4.7	75	0.00
30	1,2,4-Trichlorobenzene	40.000	41.414	-3.5	77	0.00
31	Naphthalene	40.000	39.356	1.6	73	0.00
32	Benzoic acid	40.000	45.700	-14.3	82	0.00
33	4-Chloroaniline	40.000	39.528	1.2	72	0.00
34 C	Hexachlorobutadiene	40.000	41.878	-4.7	77	0.00
35	Caprolactam	40.000	60.325	-50.8#	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.886	-2.2	74	0.00
37	2-Methylnaphthalene	40.000	39.604	1.0	73	0.00
38	1-Methylnaphthalene	40.000	39.741	0.6	73	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.487	-1.2	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.649	0.9	72	0.00
42 S	2,4,6-Tribromophenol	80.000	90.756	-13.4	89	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.397	-11.0	83	0.00
44	2,4,5-Trichlorophenol	40.000	46.666	-16.7	88	0.00
45 S	2-Fluorobiphenyl	80.000	78.718	1.6	74	0.00
46	1,1'-Biphenyl	40.000	38.768	3.1	73	0.00
47	2-Chloronaphthalene	40.000	38.960	2.6	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.856	-4.6	75	0.00
49	Acenaphthylene	40.000	39.852	0.4	75	0.00
50	Dimethylphthalate	40.000	40.511	-1.3	78	0.00
51	2,6-Dinitrotoluene	40.000	42.560	-6.4	78	0.00
52 C	Acenaphthene	40.000	41.052	-2.6	77	0.00
53	3-Nitroaniline	40.000	43.442	-8.6	79	0.00
54 P	2,4-Dinitrophenol	40.000	53.901	-34.8#	112	0.00
55	Dibenzofuran	40.000	39.762	0.6	76	0.00
56 P	4-Nitrophenol	40.000	45.632	-14.1	82	0.00
57	2,4-Dinitrotoluene	40.000	45.151	-12.9	82	0.00
58	Fluorene	40.000	40.630	-1.6	77	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.788	-9.5	82	0.00
60	Diethylphthalate	40.000	40.269	-0.7	77	0.00
61	4-Chlorophenyl-phenylether	40.000	40.656	-1.6	78	0.00
62	4-Nitroaniline	40.000	44.783	-12.0	80	0.00
63	Azobenzene	40.000	37.669	5.8	71	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	40.000	47.002	-17.5	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.498	3.8	77	0.00
67	4-Bromophenyl-phenylether	40.000	38.849	2.9	82	0.00
68	Hexachlorobenzene	40.000	40.294	-0.7	83	0.00
69	Atrazine	40.000	42.106	-5.3	81	0.00
70 C	Pentachlorophenol	40.000	44.911	-12.3	86	0.00
71	Phenanthrene	40.000	39.450	1.4	80	0.00
72	Anthracene	40.000	40.114	-0.3	80	0.00
73	Carbazole	40.000	40.754	-1.9	82	0.00
74	Di-n-butylphthalate	40.000	40.295	-0.7	78	0.00
75 C	Fluoranthene	40.000	42.039	-5.1	83	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzydine	40.000	41.803	-4.5	71	0.00
78	Pyrene	40.000	38.774	3.1	84	0.00
79 S	Terphenyl-d14	80.000	78.174	2.3	83	0.00
80	Butylbenzylphthalate	40.000	39.239	1.9	78	0.00
81	Benzo(a)anthracene	40.000	39.796	0.5	83	0.00
82	3,3'-Dichlorobenzidine	40.000	43.118	-7.8	86	0.00
83	Chrysene	40.000	39.871	0.3	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.129	7.2	72	0.00
85 c	Di-n-octyl phthalate	40.000	36.902	7.7	71	0.00
86 I	Perylene-d12	20.000	20.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.482	-3.7	87	0.00
88	Benzo(b)fluoranthene	40.000	40.632	-1.6	86	0.00
89	Benzo(k)fluoranthene	40.000	38.631	3.4	81	0.00
90 C	Benzo(a)pyrene	40.000	40.632	-1.6	85	0.00
91	Dibenzo(a,h)anthracene	40.000	41.154	-2.9	86	0.00
92	Benzo(g,h,i)perylene	40.000	41.415	-3.5	87	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0