

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012420\
 Data File : BM024623.D
 Acq On : 24 Jan 2020 16:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 24 17:22:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 14:57:07 2020
 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	121	0.00
2	1,4-Dioxane	40.000	42.606	-6.5	127	0.00
3	Pyridine	40.000	40.567	-1.4	124	0.00
4	n-Nitrosodimethylamine	40.000	41.690	-4.2	123	0.00
5 S	2-Fluorophenol	80.000	82.434	-3.0	122	0.00
6	Aniline	40.000	40.504	-1.3	119	0.00
7 S	Phenol-d6	80.000	81.799	-2.2	120	0.00
8	2-Chlorophenol	40.000	40.945	-2.4	121	0.00
9	Benzaldehyde	40.000	38.040	4.9	116	0.00
10 C	Phenol	40.000	40.818	-2.0	120	0.00
11	bis(2-Chloroethyl)ether	40.000	41.153	-2.9	119	0.00
12	1,3-Dichlorobenzene	40.000	40.641	-1.6	120	0.00
13 C	1,4-Dichlorobenzene	40.000	40.519	-1.3	119	0.00
14	1,2-Dichlorobenzene	40.000	40.619	-1.5	120	0.00
15	Benzyl Alcohol	40.000	40.986	-2.5	121	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.845	-2.1	118	0.00
17	2-Methylphenol	40.000	40.376	-0.9	118	0.00
18	Hexachloroethane	40.000	40.743	-1.9	120	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.159	-0.4	119	0.00
20	3+4-Methylphenols	40.000	40.654	-1.6	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	40.691	-1.7	117	0.00
23 S	Nitrobenzene-d5	80.000	82.189	-2.7	118	0.00
24	Nitrobenzene	40.000	41.219	-3.0	119	0.00
25	Isophorone	40.000	40.957	-2.4	117	0.00
26 C	2-Nitrophenol	40.000	40.972	-2.4	117	0.00
27	2,4-Dimethylphenol	40.000	40.982	-2.5	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.854	-2.1	117	0.00
29 C	2,4-Dichlorophenol	40.000	41.129	-2.8	118	0.00
30	1,2,4-Trichlorobenzene	40.000	40.768	-1.9	119	0.00
31	Naphthalene	40.000	40.939	-2.3	118	0.00
32	Benzoic acid	40.000	42.584	-6.5	119	0.01
33	4-Chloroaniline	40.000	41.560	-3.9	119	0.00
34 C	Hexachlorobutadiene	40.000	41.023	-2.6	118	0.00
35	Caprolactam	40.000	41.173	-2.9	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.042	-2.6	118	0.00
37	2-Methylnaphthalene	40.000	40.992	-2.5	118	0.00
38	1-Methylnaphthalene	40.000	40.720	-1.8	118	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.934	-2.3	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.964	-4.9	120	0.00
42 S	2,4,6-Tribromophenol	80.000	80.627	-0.8	119	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.566	-1.4	116	0.00
44	2,4,5-Trichlorophenol	40.000	41.023	-2.6	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.306	-1.6	118	0.00
46	1,1'-Biphenyl	40.000	40.591	-1.5	118	0.00
47	2-Chloronaphthalene	40.000	40.733	-1.8	118	0.00
48	2-Nitroaniline	40.000	41.244	-3.1	118	0.00
49	Acenaphthylene	40.000	40.734	-1.8	118	0.00
50	Dimethylphthalate	40.000	40.121	-0.3	116	0.00
51	2,6-Dinitrotoluene	40.000	40.556	-1.4	117	0.00
52 C	Acenaphthene	40.000	40.369	-0.9	117	0.00
53	3-Nitroaniline	40.000	40.326	-0.8	114	0.00
54 P	2,4-Dinitrophenol	40.000	39.865	0.3	115	0.00
55	Dibenzofuran	40.000	40.370	-0.9	118	0.00
56 P	4-Nitrophenol	40.000	40.436	-1.1	115	0.00
57	2,4-Dinitrotoluene	40.000	40.441	-1.1	116	0.00
58	Fluorene	40.000	40.156	-0.4	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.395	-1.0	118	0.00
60	Diethylphthalate	40.000	40.093	-0.2	116	0.00
61	4-Chlorophenyl-phenylether	40.000	40.026	-0.1	117	0.00
62	4-Nitroaniline	40.000	40.507	-1.3	115	0.00
63	Azobenzene	40.000	40.749	-1.9	118	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.850	-2.1	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.377	-3.4	118	0.00
67	4-Bromophenyl-phenylether	40.000	40.596	-1.5	116	0.00
68	Hexachlorobenzene	40.000	40.769	-1.9	118	0.00
69	Atrazine	40.000	40.883	-2.2	114	0.00
70 C	Pentachlorophenol	40.000	40.918	-2.3	116	0.00
71	Phenanthrene	40.000	40.893	-2.2	117	0.00
72	Anthracene	40.000	40.659	-1.6	117	0.00
73	Carbazole	40.000	40.479	-1.2	115	0.00
74	Di-n-butylphthalate	40.000	40.327	-0.8	114	0.00
75 C	Fluoranthene	40.000	39.573	1.1	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	49.588	-24.0	121	0.00
78	Pyrene	40.000	45.832	-14.6	112	0.00
79 S	Terphenyl-d14	80.000	96.289	-20.4	110	0.00
80	Butylbenzylphthalate	40.000	42.888	-7.2	104	0.00
81	Benzo(a)anthracene	40.000	41.077	-2.7	101	0.00
82	3,3'-Dichlorobenzidine	40.000	39.931	0.2	94	0.00
83	Chrysene	40.000	41.087	-2.7	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.237	-0.6	98	0.00
85 c	Di-n-octyl phthalate	40.000	36.548	8.6	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	33.244	16.9	79	0.00
87 I	Perylene-d12	20.000	20.000	0.0	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	43.778	-9.4	87	0.00
89	Benzo(k)fluoranthene	40.000	41.191	-3.0	84	0.00
90 C	Benzo(a)pyrene	40.000	41.310	-3.3	83	0.00
91	Dibenzo(a,h)anthracene	40.000	39.899	0.3	79	0.00
92	Benzo(q,h,i)perylene	40.000	40.906	-2.3	80	-0.01

(#) = Out of Range

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