

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012320\
 Data File : BM024607.D
 Acq On : 23 Jan 2020 14:45
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM012320

Quant Time: Jan 23 16:30:52 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	103	0.00
2	1,4-Dioxane	40.000	42.304	-5.8	108	0.00
3	Pyridine	40.000	39.688	0.8	103	0.00
4	n-Nitrosodimethylamine	40.000	40.579	-1.4	102	0.00
5 S	2-Fluorophenol	80.000	82.270	-2.8	104	0.00
6	Aniline	40.000	41.681	-4.2	105	0.00
7 S	Phenol-d6	80.000	83.575	-4.5	105	0.00
8	2-Chlorophenol	40.000	41.361	-3.4	104	0.00
9	Benzaldehyde	40.000	40.210	-0.5	105	0.00
10 C	Phenol	40.000	41.492	-3.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	42.235	-5.6	104	0.00
12	1,3-Dichlorobenzene	40.000	40.758	-1.9	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.909	-2.3	102	0.00
14	1,2-Dichlorobenzene	40.000	40.764	-1.9	103	0.00
15	Benzyl Alcohol	40.000	41.842	-4.6	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.468	-6.2	104	-0.01
17	2-Methylphenol	40.000	42.194	-5.5	105	0.00
18	Hexachloroethane	40.000	40.601	-1.5	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.985	-2.5	103	0.00
20	3+4-Methylphenols	40.000	42.035	-5.1	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	41.107	-2.8	103	0.00
23 S	Nitrobenzene-d5	80.000	82.116	-2.6	103	0.00
24	Nitrobenzene	40.000	41.081	-2.7	103	0.00
25	Isophorone	40.000	41.336	-3.3	103	0.00
26 C	2-Nitrophenol	40.000	41.225	-3.1	103	0.00
27	2,4-Dimethylphenol	40.000	41.557	-3.9	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.301	-3.3	103	0.00
29 C	2,4-Dichlorophenol	40.000	41.241	-3.1	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.444	-1.1	103	0.00
31	Naphthalene	40.000	40.690	-1.7	103	0.00
32	Benzoic acid	40.000	42.950	-7.4	105	0.00
33	4-Chloroaniline	40.000	41.375	-3.4	103	0.00
34 C	Hexachlorobutadiene	40.000	40.006	-0.0	100	0.00
35	Caprolactam	40.000	40.437	-1.1	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.032	-2.6	103	0.00
37	2-Methylnaphthalene	40.000	40.757	-1.9	103	0.00
38	1-Methylnaphthalene	40.000	41.039	-2.6	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.819	-2.0	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.359	1.6	97	0.00
42 S	2,4,6-Tribromophenol	80.000	81.103	-1.4	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.309	-3.3	102	0.00
44	2,4,5-Trichlorophenol	40.000	41.113	-2.8	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.859	-2.3	102	0.00
46	1,1'-Biphenyl	40.000	41.186	-3.0	103	0.00
47	2-Chloronaphthalene	40.000	41.070	-2.7	103	0.00
48	2-Nitroaniline	40.000	41.943	-4.9	103	0.00
49	Acenaphthylene	40.000	41.359	-3.4	104	0.00
50	Dimethylphthalate	40.000	40.800	-2.0	102	0.00
51	2,6-Dinitrotoluene	40.000	40.901	-2.3	102	0.00
52 C	Acenaphthene	40.000	41.138	-2.8	103	0.00
53	3-Nitroaniline	40.000	41.663	-4.2	102	0.00
54 P	2,4-Dinitrophenol	40.000	41.764	-4.4	104	0.00
55	Dibenzofuran	40.000	40.705	-1.8	102	0.00
56 P	4-Nitrophenol	40.000	42.098	-5.2	103	0.00
57	2,4-Dinitrotoluene	40.000	41.099	-2.7	102	0.00
58	Fluorene	40.000	40.856	-2.1	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.161	-2.9	104	0.00
60	Diethylphthalate	40.000	40.892	-2.2	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.703	-1.8	102	0.00
62	4-Nitroaniline	40.000	42.076	-5.2	103	0.00
63	Azobenzene	40.000	40.828	-2.1	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.289	-5.7	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.057	-2.6	103	0.00
67	4-Bromophenyl-phenylether	40.000	40.485	-1.2	101	0.00
68	Hexachlorobenzene	40.000	40.585	-1.5	102	0.00
69	Atrazine	40.000	41.923	-4.8	102	0.00
70 C	Pentachlorophenol	40.000	41.197	-3.0	102	0.00
71	Phenanthrene	40.000	40.904	-2.3	102	0.00
72	Anthracene	40.000	40.839	-2.1	102	0.00
73	Carbazole	40.000	41.187	-3.0	102	0.00
74	Di-n-butylphthalate	40.000	41.252	-3.1	102	0.00
75 C	Fluoranthene	40.000	40.967	-2.4	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	46.366	-15.9	115	0.00
78	Pyrene	40.000	41.290	-3.2	102	0.00
79 S	Terphenyl-d14	80.000	86.691	-8.4	100	0.00
80	Butylbenzylphthalate	40.000	41.474	-3.7	102	0.00
81	Benzo(a)anthracene	40.000	40.820	-2.1	101	0.00
82	3,3'-Dichlorobenzidine	40.000	42.130	-5.3	101	0.00
83	Chrysene	40.000	41.106	-2.8	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.081	-2.7	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.685	-4.2	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.211	-3.0	99	0.00
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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88	Benzo(b)fluoranthene	40.000	41.478	-3.7	101	0.00
89	Benzo(k)fluoranthene	40.000	41.027	-2.6	102	0.00
90 C	Benzo(a)pyrene	40.000	41.159	-2.9	101	0.00
91	Dibenzo(a,h)anthracene	40.000	41.170	-2.9	99	0.00
92	Benzo(q,h,i)perylene	40.000	40.785	-2.0	97	0.00

(#) = Out of Range

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