

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070820\
 Data File : BM026681.D
 Acq On : 07 Jul 2020 17:35
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 18:11:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 16:22:38 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	88	0.00
2	1,4-Dioxane	40.000	38.752	3.1	87	0.00
3	Pyridine	40.000	40.108	-0.3	85	0.00
4	n-Nitrosodimethylamine	40.000	41.565	-3.9	89	0.00
5 S	2-Fluorophenol	80.000	79.048	1.2	87	0.00
6	Aniline	40.000	40.528	-1.3	87	0.00
7 S	Phenol-d6	80.000	79.771	0.3	85	0.00
8	2-Chlorophenol	40.000	40.259	-0.6	88	0.00
9	Benzaldehyde	40.000	38.397	4.0	87	0.00
10 C	Phenol	40.000	40.093	-0.2	87	0.00
11	bis(2-Chloroethyl)ether	40.000	39.316	1.7	86	0.00
12	1,3-Dichlorobenzene	40.000	39.878	0.3	88	0.00
13 C	1,4-Dichlorobenzene	40.000	40.121	-0.3	89	0.00
14	1,2-Dichlorobenzene	40.000	40.107	-0.3	88	0.00
15	Benzyl Alcohol	40.000	40.404	-1.0	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.223	-0.6	88	0.00
17	2-Methylphenol	40.000	40.153	-0.4	86	0.00
18	Hexachloroethane	40.000	40.556	-1.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.970	-2.4	88	0.00
20	3+4-Methylphenols	40.000	40.801	-2.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	40.110	-0.3	87	0.00
23 S	Nitrobenzene-d5	80.000	81.071	-1.3	88	0.00
24	Nitrobenzene	40.000	39.605	1.0	87	0.00
25	Isophorone	40.000	41.002	-2.5	88	0.00
26 C	2-Nitrophenol	40.000	41.220	-3.0	88	0.00
27	2,4-Dimethylphenol	40.000	40.627	-1.6	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.317	-0.8	88	0.00
29 C	2,4-Dichlorophenol	40.000	41.531	-3.8	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.495	-1.2	89	0.00
31	Naphthalene	40.000	40.026	-0.1	88	0.00
32	Benzoic acid	40.000	39.329	1.7	87	0.00
33	4-Chloroaniline	40.000	41.372	-3.4	88	0.00
34 C	Hexachlorobutadiene	40.000	40.360	-0.9	88	0.00
35	Caprolactam	40.000	42.135	-5.3	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.699	-4.2	90	0.00
37	2-Methylnaphthalene	40.000	40.805	-2.0	89	0.00
38	1-Methylnaphthalene	40.000	40.932	-2.3	90	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.758	-1.9	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.891	2.8	89	0.00
42 S	2,4,6-Tribromophenol	80.000	85.763	-7.2	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.442	-3.6	89	0.00
44	2,4,5-Trichlorophenol	40.000	41.519	-3.8	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.038	-1.3	91	0.00
46	1,1'-Biphenyl	40.000	40.415	-1.0	91	0.00
47	2-Chloronaphthalene	40.000	40.624	-1.6	91	0.00
48	2-Nitroaniline	40.000	42.986	-7.5	92	0.00
49	Acenaphthylene	40.000	41.013	-2.5	92	0.00
50	Dimethylphthalate	40.000	41.115	-2.8	93	0.00
51	2,6-Dinitrotoluene	40.000	41.805	-4.5	92	0.00
52 C	Acenaphthene	40.000	41.291	-3.2	92	0.00
53	3-Nitroaniline	40.000	42.820	-7.1	92	0.00
54 P	2,4-Dinitrophenol	40.000	39.278	1.8	92	0.00
55	Dibenzofuran	40.000	41.071	-2.7	93	0.00
56 P	4-Nitrophenol	40.000	40.182	-0.5	92	0.00
57	2,4-Dinitrotoluene	40.000	42.426	-6.1	92	0.00
58	Fluorene	40.000	41.728	-4.3	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.058	-5.1	92	0.00
60	Diethylphthalate	40.000	42.298	-5.7	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.367	-3.4	93	0.00
62	4-Nitroaniline	40.000	40.430	-1.1	94	0.00
63	Azobenzene	40.000	42.288	-5.7	93	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.221	1.9	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.867	-2.2	94	0.00
67	4-Bromophenyl-phenylether	40.000	41.094	-2.7	95	0.00
68	Hexachlorobenzene	40.000	40.567	-1.4	95	0.00
69	Atrazine	40.000	42.589	-6.5	93	0.00
70 C	Pentachlorophenol	40.000	41.669	-4.2	93	0.00
71	Phenanthrene	40.000	41.173	-2.9	96	0.00
72	Anthracene	40.000	41.340	-3.4	95	0.00
73	Carbazole	40.000	41.569	-3.9	95	0.00
74	Di-n-butylphthalate	40.000	42.773	-6.9	97	0.00
75 C	Fluoranthene	40.000	41.419	-3.5	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	46.051	-15.1	101	0.00
78	Pyrene	40.000	40.626	-1.6	96	0.00
79 S	Terphenyl-d14	80.000	82.582	-3.2	97	0.00
80	Butylbenzylphthalate	40.000	42.975	-7.4	98	0.00
81	Benzo(a)anthracene	40.000	40.900	-2.2	98	0.00
82	3,3'-Dichlorobenzidine	40.000	42.628	-6.6	99	0.00
83	Chrysene	40.000	40.696	-1.7	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.950	-7.4	99	0.00
85 c	Di-n-octyl phthalate	40.000	43.321	-8.3	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.712	-4.3	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	43.686	-9.2	104	0.00
89	Benzo(k)fluoranthene	40.000	41.184	-3.0	95	0.00
90 C	Benzo(a)pyrene	40.000	42.108	-5.3	99	0.00
91	Dibenzo(a,h)anthracene	40.000	41.761	-4.4	100	0.00
92	Benzo(q,h,i)perylene	40.000	41.004	-2.5	99	0.00

(#) = Out of Range

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