

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021219\
 Data File : BM018770.D
 Acq On : 12 Feb 2019 13:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 13 01:31:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 11 16:02:12 2019
 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	108	0.00
2	1,4-Dioxane	40.000	38.898	2.8	105	0.00
3	Pyridine	40.000	43.069	-7.7	105	0.00
4	n-Nitrosodimethylamine	40.000	41.432	-3.6	107	0.00
5 S	2-Fluorophenol	80.000	81.019	-1.3	107	0.00
6	Aniline	40.000	40.764	-1.9	106	0.00
7 S	Phenol-d6	80.000	82.208	-2.8	107	0.00
8	2-Chlorophenol	40.000	40.659	-1.6	107	0.00
9	Benzaldehyde	40.000	41.511	-3.8	111	0.00
10 C	Phenol	40.000	40.972	-2.4	108	0.00
11	bis(2-Chloroethyl)ether	40.000	41.191	-3.0	108	0.00
12	1,3-Dichlorobenzene	40.000	39.874	0.3	106	0.00
13 C	1,4-Dichlorobenzene	40.000	40.101	-0.3	108	0.00
14	1,2-Dichlorobenzene	40.000	39.884	0.3	106	0.00
15	Benzyl Alcohol	40.000	41.806	-4.5	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.159	-0.4	109	0.00
17	2-Methylphenol	40.000	41.042	-2.6	107	0.00
18	Hexachloroethane	40.000	40.438	-1.1	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.484	-3.7	107	0.00
20	3+4-Methylphenols	40.000	41.828	-4.6	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	40.589	-1.5	109	0.00
23 S	Nitrobenzene-d5	80.000	81.416	-1.8	107	0.00
24	Nitrobenzene	40.000	40.219	-0.5	107	0.00
25	Isophorone	40.000	41.527	-3.8	109	0.00
26 C	2-Nitrophenol	40.000	42.207	-5.5	109	0.00
27	2,4-Dimethylphenol	40.000	40.694	-1.7	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.690	-1.7	108	0.00
29 C	2,4-Dichlorophenol	40.000	41.560	-3.9	108	0.00
30	1,2,4-Trichlorobenzene	40.000	39.847	0.4	108	0.00
31	Naphthalene	40.000	39.790	0.5	108	0.00
32	Benzoic acid	40.000	38.912	2.7	104	0.00
33	4-Chloroaniline	40.000	41.254	-3.1	109	0.00
34 C	Hexachlorobutadiene	40.000	39.720	0.7	108	0.00
35	Caprolactam	40.000	40.468	-1.2	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.730	-4.3	109	0.00
37	2-Methylnaphthalene	40.000	40.201	-0.5	108	0.00
38	1-Methylnaphthalene	40.000	39.963	0.1	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.195	2.0	108	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.305	1.7	107	0.00
42 S	2,4,6-Tribromophenol	80.000	82.854	-3.6	110	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.960	-2.4	108	0.00
44	2,4,5-Trichlorophenol	40.000	41.271	-3.2	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.374	2.0	108	0.00
46	1,1'-Biphenyl	40.000	39.180	2.1	108	0.00
47	2-Chloronaphthalene	40.000	39.303	1.7	108	0.00
48	2-Nitroaniline	40.000	42.225	-5.6	110	0.00
49	Acenaphthylene	40.000	40.153	-0.4	109	0.00
50	Dimethylphthalate	40.000	39.918	0.2	109	0.00
51	2,6-Dinitrotoluene	40.000	41.183	-3.0	108	0.00
52 C	Acenaphthene	40.000	39.159	2.1	107	0.00
53	3-Nitroaniline	40.000	40.336	-0.8	109	0.00
54 P	2,4-Dinitrophenol	40.000	37.081	7.3	105	0.00
55	Dibenzofuran	40.000	39.370	1.6	108	0.00
56 P	4-Nitrophenol	40.000	39.961	0.1	107	0.00
57	2,4-Dinitrotoluene	40.000	42.200	-5.5	110	0.00
58	Fluorene	40.000	39.619	1.0	109	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.326	-0.8	108	0.00
60	Diethylphthalate	40.000	39.932	0.2	110	0.00
61	4-Chlorophenyl-phenylether	40.000	39.474	1.3	108	0.00
62	4-Nitroaniline	40.000	40.508	-1.3	109	0.00
63	Azobenzene	40.000	41.134	-2.8	110	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.041	2.4	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.203	-0.5	110	0.00
67	4-Bromophenyl-phenylether	40.000	39.878	0.3	109	0.00
68	Hexachlorobenzene	40.000	39.513	1.2	110	0.00
69	Atrazine	40.000	40.053	-0.1	110	0.00
70 C	Pentachlorophenol	40.000	41.683	-4.2	108	0.00
71	Phenanthrene	40.000	39.773	0.6	111	0.00
72	Anthracene	40.000	40.258	-0.6	110	0.00
73	Carbazole	40.000	40.576	-1.4	111	0.00
74	Di-n-butylphthalate	40.000	41.933	-4.8	113	0.00
75 C	Fluoranthene	40.000	40.416	-1.0	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	48.797	-22.0	108	0.00
78	Pyrene	40.000	41.143	-2.9	111	0.00
79 S	Terphenyl-d14	80.000	84.470	-5.6	111	0.00
80	Butylbenzylphthalate	40.000	43.777	-9.4	113	0.00
81	Benzo(a)anthracene	40.000	40.645	-1.6	109	0.00
82	3,3'-Dichlorobenzidine	40.000	41.938	-4.8	110	0.00
83	Chrysene	40.000	40.910	-2.3	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.942	-9.9	115	0.00
85 c	Di-n-octyl phthalate	40.000	43.844	-9.6	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.722	5.7	93	0.01
87 I	Perylene-d12	20.000	20.000	0.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.970	-2.4	107	0.00
89	Benzo(k)fluoranthene	40.000	40.579	-1.4	106	0.00
90 C	Benzo(a)pyrene	40.000	40.195	-0.5	103	0.00
91	Dibenzo(a,h)anthracene	40.000	38.515	3.7	94	0.00
92	Benzo(q,h,i)perylene	40.000	37.377	6.6	90	0.00

(#) = Out of Range

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