

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
 Data File : BM019124.D
 Acq On : 12 Mar 2019 22:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 05:56:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	104	0.00
2	1,4-Dioxane	40.000	37.923	5.2	104	0.00
3	Pyridine	40.000	43.274	-8.2	107	0.00
4	n-Nitrosodimethylamine	40.000	39.664	0.8	103	0.00
5 S	2-Fluorophenol	80.000	79.586	0.5	104	0.00
6	Aniline	40.000	40.955	-2.4	107	0.00
7 S	Phenol-d6	80.000	82.847	-3.6	107	0.00
8	2-Chlorophenol	40.000	41.071	-2.7	108	0.00
9	Benzaldehyde	40.000	41.716	-4.3	108	0.00
10 C	Phenol	40.000	41.759	-4.4	108	0.00
11	bis(2-Chloroethyl)ether	40.000	40.713	-1.8	105	0.00
12	1,3-Dichlorobenzene	40.000	39.944	0.1	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.605	1.0	105	0.00
14	1,2-Dichlorobenzene	40.000	39.648	0.9	105	0.00
15	Benzyl Alcohol	40.000	42.913	-7.3	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.505	-1.3	108	-0.02
17	2-Methylphenol	40.000	41.907	-4.8	109	0.00
18	Hexachloroethane	40.000	40.689	-1.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.753	-6.9	110	0.00
20	3+4-Methylphenols	40.000	42.971	-7.4	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	39.903	0.2	108	0.00
23 S	Nitrobenzene-d5	80.000	80.264	-0.3	110	0.00
24	Nitrobenzene	40.000	40.140	-0.4	109	0.00
25	Isophorone	40.000	40.671	-1.7	111	0.00
26 C	2-Nitrophenol	40.000	41.137	-2.8	108	0.00
27	2,4-Dimethylphenol	40.000	40.559	-1.4	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.166	-0.4	110	0.00
29 C	2,4-Dichlorophenol	40.000	41.990	-5.0	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.282	1.8	110	0.00
31	Naphthalene	40.000	39.491	1.3	110	0.00
32	Benzoic acid	40.000	40.806	-2.0	111	0.00
33	4-Chloroaniline	40.000	41.267	-3.2	111	0.00
34 C	Hexachlorobutadiene	40.000	39.202	2.0	109	0.00
35	Caprolactam	40.000	42.501	-6.3	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.746	-4.4	113	0.00
37	2-Methylnaphthalene	40.000	39.711	0.7	111	0.00
38	1-Methylnaphthalene	40.000	39.723	0.7	110	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.853	2.9	110	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.059	2.4	108	0.00
42 S	2,4,6-Tribromophenol	80.000	81.982	-2.5	113	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.850	-2.1	112	0.00
44	2,4,5-Trichlorophenol	40.000	40.781	-2.0	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.346	2.1	112	0.00
46	1,1'-Biphenyl	40.000	39.163	2.1	112	0.00
47	2-Chloronaphthalene	40.000	39.232	1.9	112	0.00
48	2-Nitroaniline	40.000	42.085	-5.2	112	0.00
49	Acenaphthylene	40.000	39.742	0.6	112	0.00
50	Dimethylphthalate	40.000	39.282	1.8	112	0.00
51	2,6-Dinitrotoluene	40.000	40.632	-1.6	111	0.00
52 C	Acenaphthene	40.000	38.989	2.5	111	0.00
53	3-Nitroaniline	40.000	39.192	2.0	111	0.00
54 P	2,4-Dinitrophenol	40.000	38.257	4.4	106	0.00
55	Dibenzofuran	40.000	39.218	2.0	113	0.00
56 P	4-Nitrophenol	40.000	39.467	1.3	110	0.00
57	2,4-Dinitrotoluene	40.000	39.310	1.7	112	0.00
58	Fluorene	40.000	39.773	0.6	113	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.014	-0.0	111	0.00
60	Diethylphthalate	40.000	39.528	1.2	112	0.00
61	4-Chlorophenyl-phenylether	40.000	39.792	0.5	113	0.00
62	4-Nitroaniline	40.000	39.560	1.1	112	0.00
63	Azobenzene	40.000	41.051	-2.6	114	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.002	2.5	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.326	-0.8	112	0.00
67	4-Bromophenyl-phenylether	40.000	40.392	-1.0	112	0.00
68	Hexachlorobenzene	40.000	40.541	-1.4	114	0.00
69	Atrazine	40.000	40.494	-1.2	111	0.00
70 C	Pentachlorophenol	40.000	40.603	-1.5	113	0.00
71	Phenanthrene	40.000	39.626	0.9	112	0.00
72	Anthracene	40.000	40.015	-0.0	111	0.00
73	Carbazole	40.000	40.158	-0.4	112	0.00
74	Di-n-butylphthalate	40.000	41.224	-3.1	113	0.00
75 C	Fluoranthene	40.000	39.302	1.7	111	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	43.602	-9.0	119	0.00
78	Pyrene	40.000	41.261	-3.2	111	0.00
79 S	Terphenyl-d14	80.000	82.904	-3.6	112	0.00
80	Butylbenzylphthalate	40.000	42.958	-7.4	112	0.00
81	Benzo(a)anthracene	40.000	39.392	1.5	109	0.00
82	3,3'-Dichlorobenzidine	40.000	40.837	-2.1	110	0.00
83	Chrysene	40.000	39.261	1.8	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.914	-7.3	113	0.00
85 c	Di-n-octyl phthalate	40.000	41.660	-4.1	114	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.230	11.9	111	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.282	-0.7	112	0.00
89	Benzo(k)fluoranthene	40.000	41.591	-4.0	111	0.00
90 C	Benzo(a)pyrene	40.000	40.078	-0.2	111	0.00
91	Dibenzo(a,h)anthracene	40.000	38.420	3.9	111	0.00
92	Benzo(q,h,i)perylene	40.000	37.698	5.8	109	0.00

(#) = Out of Range

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