

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016048.D
 Acq On : 24 Jul 2018 04:49
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 05:23:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 23 16:08:38 2018
 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	110	0.00
2	1,4-Dioxane	40.000	39.596	1.0	104	0.00
3	Pyridine	40.000	38.651	3.4	101	0.00
4	n-Nitrosodimethylamine	40.000	40.073	-0.2	104	0.00
5 S	2-Fluorophenol	80.000	83.321	-4.2	109	0.00
6	Aniline	40.000	39.935	0.2	105	0.00
7 S	Phenol-d6	80.000	81.261	-1.6	107	0.00
8	2-Chlorophenol	40.000	40.564	-1.4	107	0.00
9	Benzaldehyde	40.000	40.503	-1.3	106	0.00
10 C	Phenol	40.000	40.409	-1.0	106	0.00
11	bis(2-Chloroethyl)ether	40.000	38.918	2.7	105	0.00
12	1,3-Dichlorobenzene	40.000	40.050	-0.1	109	0.00
13 C	1,4-Dichlorobenzene	40.000	39.752	0.6	107	0.00
14	1,2-Dichlorobenzene	40.000	39.500	1.3	109	0.00
15	Benzyl Alcohol	40.000	40.949	-2.4	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.046	2.4	106	0.00
17	2-Methylphenol	40.000	40.958	-2.4	106	0.00
18	Hexachloroethane	40.000	41.722	-4.3	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.185	-0.5	103	0.00
20	3+4-Methylphenols	40.000	38.523	3.7	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	39.719	0.7	104	0.00
23 S	Nitrobenzene-d5	80.000	85.632	-7.0	110	0.00
24	Nitrobenzene	40.000	40.206	-0.5	102	0.00
25	Isophorone	40.000	40.188	-0.5	102	0.00
26 C	2-Nitrophenol	40.000	38.820	2.9	103	0.00
27	2,4-Dimethylphenol	40.000	39.563	1.1	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.787	0.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.965	-4.9	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.179	-0.4	106	0.00
31	Naphthalene	40.000	39.484	1.3	105	0.00
32	Benzoic acid	40.000	36.519	8.7	98	0.00
33	4-Chloroaniline	40.000	40.990	-2.5	103	0.00
34 C	Hexachlorobutadiene	40.000	41.656	-4.1	110	0.00
35	Caprolactam	40.000	39.740	0.6	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.201	-3.0	103	0.00
37	2-Methylnaphthalene	40.000	40.593	-1.5	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.633	-1.6	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.049	-2.6	117	0.00
41 S	2,4,6-Tribromophenol	80.000	78.496	1.9	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.358	-3.4	106	0.00
43	2,4,5-Trichlorophenol	40.000	40.322	-0.8	105	0.00
44 S	2-Fluorobiphenyl	80.000	83.616	-4.5	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.668	0.8	105	0.00
46	2-Chloronaphthalene	40.000	40.582	-1.5	108	0.00
47	2-Nitroaniline	40.000	40.089	-0.2	104	0.00
48	Acenaphthylene	40.000	40.779	-1.9	107	0.00
49	Dimethylphthalate	40.000	39.446	1.4	105	0.00
50	2,6-Dinitrotoluene	40.000	41.680	-4.2	107	0.00
51 C	Acenaphthene	40.000	39.793	0.5	108	0.00
52	3-Nitroaniline	40.000	38.955	2.6	102	0.00
53 P	2,4-Dinitrophenol	40.000	37.643	5.9	104	0.00
54	Dibenzofuran	40.000	40.233	-0.6	108	0.00
55 P	4-Nitrophenol	40.000	38.557	3.6	101	0.00
56	2,4-Dinitrotoluene	40.000	39.595	1.0	104	0.00
57	Fluorene	40.000	40.356	-0.9	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.209	-3.0	105	0.00
59	Diethylphthalate	40.000	40.465	-1.2	106	0.00
60	4-Chlorophenyl-phenylether	40.000	40.222	-0.6	107	0.00
61	4-Nitroaniline	40.000	39.487	1.3	106	0.00
62	Azobenzene	40.000	42.027	-5.1	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.089	-0.2	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.987	-2.5	109	0.00
66	4-Bromophenyl-phenylether	40.000	41.042	-2.6	109	0.00
67	Hexachlorobenzene	40.000	40.758	-1.9	109	0.00
68	Atrazine	40.000	41.054	-2.6	107	0.00
69 C	Pentachlorophenol	40.000	39.783	0.5	108	0.00
70	Phenanthrene	40.000	39.697	0.8	108	0.00
71	Anthracene	40.000	40.449	-1.1	109	0.00
72	Carbazole	40.000	40.408	-1.0	106	0.00
73	Di-n-butylphthalate	40.000	41.341	-3.4	109	0.00
74 C	Fluoranthene	40.000	40.554	-1.4	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	40.286	-0.7	108	0.00
77	Pyrene	40.000	39.543	1.1	109	0.00
78 S	Terphenyl-d14	80.000	83.917	-4.9	117	0.00
79	Butylbenzylphthalate	40.000	40.841	-2.1	111	0.00
80	Benzo(a)anthracene	40.000	39.518	1.2	111	0.00
81	3,3'-Dichlorobenzidine	40.000	40.589	-1.5	112	0.00
82	Chrysene	40.000	39.750	0.6	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.802	-2.0	111	0.00
84 c	Di-n-octyl phthalate	40.000	40.197	-0.5	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.623	0.9	113	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	41.006	-2.5	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.553	1.1	110	0.00
89 C	Benzo(a)pyrene	40.000	40.357	-0.9	114	0.00
90	Dibenzo(a,h)anthracene	40.000	40.231	-0.6	113	0.00
91	Benzo(a,h,i)perylene	40.000	39.802	0.5	113	0.00

(#) = Out of Range

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