

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016053.D
 Acq On : 24 Jul 2018 07:52
 Operator : SJ/JU
 Sample : SSTDCCC040EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040EC

Quant Time: Jul 24 09:26:27 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	119	0.00
2	1,4-Dioxane	40.000	38.783	3.0	110	0.00
3	Pyridine	40.000	37.349	6.6	106	0.00
4	n-Nitrosodimethylamine	40.000	39.055	2.4	109	0.00
5 S	2-Fluorophenol	80.000	81.386	-1.7	115	0.00
6	Aniline	40.000	40.495	-1.2	115	0.00
7 S	Phenol-d6	80.000	81.170	-1.5	115	0.00
8	2-Chlorophenol	40.000	39.869	0.3	113	0.00
9	Benzaldehyde	40.000	40.729	-1.8	115	0.00
10 C	Phenol	40.000	40.385	-1.0	114	0.00
11	bis(2-Chloroethyl)ether	40.000	40.332	-0.8	117	0.00
12	1,3-Dichlorobenzene	40.000	39.604	1.0	116	0.00
13 C	1,4-Dichlorobenzene	40.000	39.952	0.1	117	0.00
14	1,2-Dichlorobenzene	40.000	39.142	2.1	117	0.00
15	Benzyl Alcohol	40.000	41.220	-3.0	118	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.623	3.4	113	0.00
17	2-Methylphenol	40.000	41.305	-3.3	116	0.00
18	Hexachloroethane	40.000	40.645	-1.6	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.835	-2.1	113	0.00
20	3+4-Methylphenols	40.000	38.998	2.5	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	40.080	-0.2	114	0.00
23 S	Nitrobenzene-d5	80.000	84.626	-5.8	118	0.00
24	Nitrobenzene	40.000	40.108	-0.3	111	0.00
25	Isophorone	40.000	40.160	-0.4	111	0.00
26 C	2-Nitrophenol	40.000	39.565	1.1	114	0.00
27	2,4-Dimethylphenol	40.000	40.015	-0.0	112	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.877	0.3	110	0.00
29 C	2,4-Dichlorophenol	40.000	41.315	-3.3	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.881	0.3	115	0.00
31	Naphthalene	40.000	39.089	2.3	113	0.00
32	Benzoic acid	40.000	36.991	7.5	108	0.00
33	4-Chloroaniline	40.000	41.186	-3.0	112	0.00
34 C	Hexachlorobutadiene	40.000	40.230	-0.6	115	0.00
35	Caprolactam	40.000	41.315	-3.3	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.551	-3.9	113	0.00
37	2-Methylnaphthalene	40.000	40.860	-2.1	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.706	0.7	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.096	-0.2	125	0.00
41 S	2,4,6-Tribromophenol	80.000	81.084	-1.4	120	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.351	-3.4	116	0.00
43	2,4,5-Trichlorophenol	40.000	40.208	-0.5	114	0.00
44 S	2-Fluorobiphenyl	80.000	83.455	-4.3	124	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.573	1.1	115	0.00
46	2-Chloronaphthalene	40.000	39.780	0.5	116	0.00
47	2-Nitroaniline	40.000	40.695	-1.7	116	0.00
48	Acenaphthylene	40.000	40.805	-2.0	117	0.00
49	Dimethylphthalate	40.000	40.248	-0.6	117	0.00
50	2,6-Dinitrotoluene	40.000	41.549	-3.9	117	0.00
51 C	Acenaphthene	40.000	40.021	-0.1	119	0.00
52	3-Nitroaniline	40.000	39.653	0.9	114	0.00
53 P	2,4-Dinitrophenol	40.000	38.912	2.7	119	0.00
54	Dibenzofuran	40.000	39.716	0.7	116	0.00
55 P	4-Nitrophenol	40.000	39.391	1.5	113	0.00
56	2,4-Dinitrotoluene	40.000	39.843	0.4	115	0.00
57	Fluorene	40.000	40.767	-1.9	119	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.265	-5.7	118	0.00
59	Diethylphthalate	40.000	40.922	-2.3	118	0.00
60	4-Chlorophenyl-phenylether	40.000	40.093	-0.2	117	0.00
61	4-Nitroaniline	40.000	40.228	-0.6	118	0.00
62	Azobenzene	40.000	42.392	-6.0	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.295	-0.7	118	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.331	-3.3	120	0.00
66	4-Bromophenyl-phenylether	40.000	41.353	-3.4	120	0.00
67	Hexachlorobenzene	40.000	40.077	-0.2	117	0.00
68	Atrazine	40.000	41.037	-2.6	117	0.00
69 C	Pentachlorophenol	40.000	39.790	0.5	118	0.00
70	Phenanthrene	40.000	39.741	0.6	118	0.00
71	Anthracene	40.000	40.328	-0.8	119	0.00
72	Carbazole	40.000	40.892	-2.2	118	0.00
73	Di-n-butylphthalate	40.000	41.975	-4.9	121	0.00
74 C	Fluoranthene	40.000	41.140	-2.9	121	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	123	0.00
76	Benzidine	40.000	38.429	3.9	112	0.00
77	Pyrene	40.000	40.031	-0.1	120	0.00
78 S	Terphenyl-d14	80.000	85.806	-7.3	130	0.00
79	Butylbenzylphthalate	40.000	41.124	-2.8	121	0.00
80	Benzo(a)anthracene	40.000	39.934	0.2	122	0.00
81	3,3'-Dichlorobenzidine	40.000	40.191	-0.5	120	0.00
82	Chrysene	40.000	39.802	0.5	123	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.316	-3.3	122	0.00
84 c	Di-n-octyl phthalate	40.000	40.685	-1.7	121	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.818	3.0	121	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	122	0.00
87	Benzo(b)fluoranthene	40.000	41.587	-4.0	126	0.00

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88	Benzo(k)fluoranthene	40.000	39.469	1.3	118	0.00
89 C	Benzo(a)pyrene	40.000	40.768	-1.9	123	0.00
90	Dibenzo(a,h)anthracene	40.000	40.223	-0.6	121	0.00
91	Benzo(a,h,i)perylene	40.000	39.631	0.9	120	-0.01

(#) = Out of Range

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