

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016029.D
 Acq On : 23 Jul 2018 17:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 17:48:23 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	106	0.00
2	1,4-Dioxane	40.000	39.091	2.3	98	0.00
3	Pyridine	40.000	39.455	1.4	99	0.00
4	n-Nitrosodimethylamine	40.000	38.485	3.8	95	0.00
5 S	2-Fluorophenol	80.000	79.559	0.6	100	0.00
6	Aniline	40.000	40.401	-1.0	102	0.00
7 S	Phenol-d6	80.000	81.722	-2.2	103	0.00
8	2-Chlorophenol	40.000	40.243	-0.6	102	0.00
9	Benzaldehyde	40.000	41.287	-3.2	104	0.00
10 C	Phenol	40.000	40.848	-2.1	103	0.00
11	bis(2-Chloroethyl)ether	40.000	39.786	0.5	103	0.00
12	1,3-Dichlorobenzene	40.000	39.811	0.5	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.376	-0.9	105	0.00
14	1,2-Dichlorobenzene	40.000	39.521	1.2	105	0.00
15	Benzyl Alcohol	40.000	40.229	-0.6	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.439	1.4	103	0.00
17	2-Methylphenol	40.000	42.317	-5.8	105	0.00
18	Hexachloroethane	40.000	40.458	-1.1	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.406	-1.0	99	0.00
20	3+4-Methylphenols	40.000	39.099	2.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.066	-0.2	101	0.00
23 S	Nitrobenzene-d5	80.000	83.751	-4.7	103	0.00
24	Nitrobenzene	40.000	40.245	-0.6	98	0.00
25	Isophorone	40.000	39.674	0.8	97	0.00
26 C	2-Nitrophenol	40.000	39.536	1.2	100	0.00
27	2,4-Dimethylphenol	40.000	40.310	-0.8	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.422	-1.1	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.446	-3.6	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.837	0.4	101	0.00
31	Naphthalene	40.000	39.285	1.8	100	0.00
32	Benzoic acid	40.000	39.479	1.3	102	0.00
33	4-Chloroaniline	40.000	41.126	-2.8	99	0.00
34 C	Hexachlorobutadiene	40.000	40.533	-1.3	102	0.00
35	Caprolactam	40.000	39.831	0.4	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.703	-4.3	100	0.00
37	2-Methylnaphthalene	40.000	40.211	-0.5	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.236	-0.6	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.744	-1.9	109	0.00
41 S	2,4,6-Tribromophenol	80.000	81.699	-2.1	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.773	-4.4	101	0.00
43	2,4,5-Trichlorophenol	40.000	42.449	-6.1	104	0.00
44 S	2-Fluorobiphenyl	80.000	83.726	-4.7	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.371	-0.9	101	0.00
46	2-Chloronaphthalene	40.000	40.341	-0.9	101	0.00
47	2-Nitroaniline	40.000	40.630	-1.6	100	0.00
48	Acenaphthylene	40.000	41.016	-2.5	101	0.00
49	Dimethylphthalate	40.000	40.131	-0.3	100	0.00
50	2,6-Dinitrotoluene	40.000	41.394	-3.5	100	0.00
51 C	Acenaphthene	40.000	40.144	-0.4	102	0.00
52	3-Nitroaniline	40.000	40.276	-0.7	99	0.00
53 P	2,4-Dinitrophenol	40.000	38.043	4.9	100	0.00
54	Dibenzofuran	40.000	40.628	-1.6	102	0.00
55 P	4-Nitrophenol	40.000	40.982	-2.5	101	0.00
56	2,4-Dinitrotoluene	40.000	39.916	0.2	99	0.00
57	Fluorene	40.000	40.899	-2.2	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.765	-4.4	100	0.00
59	Diethylphthalate	40.000	41.047	-2.6	102	0.00
60	4-Chlorophenyl-phenylether	40.000	40.203	-0.5	101	0.00
61	4-Nitroaniline	40.000	40.064	-0.2	101	0.00
62	Azobenzene	40.000	42.899	-7.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.818	0.5	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.069	-2.7	103	0.00
66	4-Bromophenyl-phenylether	40.000	41.515	-3.8	104	0.00
67	Hexachlorobenzene	40.000	40.578	-1.4	102	0.00
68	Atrazine	40.000	41.807	-4.5	102	0.00
69 C	Pentachlorophenol	40.000	40.469	-1.2	103	0.00
70	Phenanthrene	40.000	40.030	-0.1	102	0.00
71	Anthracene	40.000	40.793	-2.0	103	0.00
72	Carbazole	40.000	40.678	-1.7	101	0.00
73	Di-n-butylphthalate	40.000	41.731	-4.3	103	0.00
74 C	Fluoranthene	40.000	40.497	-1.2	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	47.427	-18.6	118	0.00
77	Pyrene	40.000	40.178	-0.4	102	0.00
78 S	Terphenyl-d14	80.000	84.006	-5.0	108	0.00
79	Butylbenzylphthalate	40.000	41.807	-4.5	105	0.00
80	Benzo(a)anthracene	40.000	40.219	-0.5	104	0.00
81	3,3'-Dichlorobenzidine	40.000	41.017	-2.5	104	0.00
82	Chrysene	40.000	39.639	0.9	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.929	-4.8	106	0.00
84 c	Di-n-octyl phthalate	40.000	41.295	-3.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.711	0.7	105	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	41.086	-2.7	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.671	3.3	100	0.00
89 C	Benzo(a)pyrene	40.000	39.888	0.3	105	0.00
90	Dibenzo(a,h)anthracene	40.000	39.902	0.2	104	0.00
91	Benzo(a,h,i)perylene	40.000	39.691	0.8	105	0.00

(#) = Out of Range

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