

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072318\
 Data File : BM016046.D
 Acq On : 24 Jul 2018 03:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 09:09:57 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	111	0.00
2	1,4-Dioxane	40.000	38.318	4.2	101	0.00
3	Pyridine	40.000	39.118	2.2	104	0.00
4	n-Nitrosodimethylamine	40.000	39.538	1.2	103	0.00
5 S	2-Fluorophenol	80.000	82.934	-3.7	109	0.00
6	Aniline	40.000	40.903	-2.3	109	0.00
7 S	Phenol-d6	80.000	83.052	-3.8	110	0.00
8	2-Chlorophenol	40.000	40.307	-0.8	107	0.00
9	Benzaldehyde	40.000	41.447	-3.6	109	0.00
10 C	Phenol	40.000	41.382	-3.5	110	0.00
11	bis(2-Chloroethyl)ether	40.000	39.983	0.0	109	0.00
12	1,3-Dichlorobenzene	40.000	39.032	2.4	107	0.00
13 C	1,4-Dichlorobenzene	40.000	39.920	0.2	109	0.00
14	1,2-Dichlorobenzene	40.000	39.906	0.2	111	0.00
15	Benzyl Alcohol	40.000	41.387	-3.5	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.936	0.2	110	0.00
17	2-Methylphenol	40.000	41.942	-4.9	110	0.00
18	Hexachloroethane	40.000	40.151	-0.4	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.357	-3.4	107	0.00
20	3+4-Methylphenols	40.000	39.246	1.9	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	39.644	0.9	108	0.00
23 S	Nitrobenzene-d5	80.000	84.436	-5.5	112	0.00
24	Nitrobenzene	40.000	40.053	-0.1	105	0.00
25	Isophorone	40.000	40.295	-0.7	106	0.00
26 C	2-Nitrophenol	40.000	38.136	4.7	104	0.00
27	2,4-Dimethylphenol	40.000	40.319	-0.8	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.962	0.1	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.646	-4.1	108	0.00
30	1,2,4-Trichlorobenzene	40.000	39.631	0.9	108	0.00
31	Naphthalene	40.000	39.321	1.7	107	0.00
32	Benzoic acid	40.000	37.517	6.2	104	0.00
33	4-Chloroaniline	40.000	41.209	-3.0	106	0.00
34 C	Hexachlorobutadiene	40.000	40.037	-0.1	109	0.00
35	Caprolactam	40.000	40.447	-1.1	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.603	-4.0	107	0.00
37	2-Methylnaphthalene	40.000	40.158	-0.4	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.844	0.4	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.386	1.5	113	0.00
41 S	2,4,6-Tribromophenol	80.000	79.382	0.8	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.125	-5.3	110	0.00
43	2,4,5-Trichlorophenol	40.000	40.825	-2.1	108	0.00
44 S	2-Fluorobiphenyl	80.000	84.380	-5.5	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.985	0.0	108	0.00
46	2-Chloronaphthalene	40.000	40.441	-1.1	109	0.00
47	2-Nitroaniline	40.000	40.079	-0.2	106	0.00
48	Acenaphthylene	40.000	41.268	-3.2	110	0.00
49	Dimethylphthalate	40.000	39.991	0.0	108	0.00
50	2,6-Dinitrotoluene	40.000	41.755	-4.4	109	0.00
51 C	Acenaphthene	40.000	39.589	1.0	109	0.00
52	3-Nitroaniline	40.000	40.115	-0.3	107	0.00
53 P	2,4-Dinitrophenol	40.000	39.096	2.3	111	0.00
54	Dibenzofuran	40.000	40.255	-0.6	110	0.00
55 P	4-Nitrophenol	40.000	40.763	-1.9	109	0.00
56	2,4-Dinitrotoluene	40.000	40.497	-1.2	109	0.00
57	Fluorene	40.000	40.518	-1.3	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.410	-6.0	110	0.00
59	Diethylphthalate	40.000	41.212	-3.0	110	0.00
60	4-Chlorophenyl-phenylether	40.000	40.383	-1.0	110	0.00
61	4-Nitroaniline	40.000	39.807	0.5	108	0.00
62	Azobenzene	40.000	41.977	-4.9	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.057	2.4	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.347	-0.9	111	0.00
66	4-Bromophenyl-phenylether	40.000	40.212	-0.5	110	0.00
67	Hexachlorobenzene	40.000	39.624	0.9	109	0.00
68	Atrazine	40.000	40.441	-1.1	109	0.00
69 C	Pentachlorophenol	40.000	39.010	2.5	109	0.00
70	Phenanthrene	40.000	39.191	2.0	110	0.00
71	Anthracene	40.000	39.601	1.0	110	0.00
72	Carbazole	40.000	39.959	0.1	109	0.00
73	Di-n-butylphthalate	40.000	40.765	-1.9	111	0.00
74 C	Fluoranthene	40.000	39.971	0.1	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	41.069	-2.7	111	0.00
77	Pyrene	40.000	40.178	-0.4	111	0.00
78 S	Terphenyl-d14	80.000	84.535	-5.7	119	0.00
79	Butylbenzylphthalate	40.000	40.813	-2.0	111	0.00
80	Benzo(a)anthracene	40.000	39.942	0.1	113	0.00
81	3,3'-Dichlorobenzidine	40.000	40.812	-2.0	113	0.00
82	Chrysene	40.000	39.617	1.0	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.072	-2.7	113	0.00
84 c	Di-n-octyl phthalate	40.000	40.554	-1.4	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.032	2.4	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	40.529	-1.3	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.940	0.2	111	0.00
89 C	Benzo(a)pyrene	40.000	40.344	-0.9	113	0.00
90	Dibenzo(a,h)anthracene	40.000	39.962	0.1	112	0.00
91	Benzo(a,h,i)perylene	40.000	39.475	1.3	112	0.00

(#) = Out of Range

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