

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072618\
 Data File : BN002167.D
 Acq On : 26 Jul 2018 10:08
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 27 00:56:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 26 18:27:25 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	40.055	-0.1	107	0.00
3	Pyridine	40.000	41.985	-5.0	108	0.00
4	n-Nitrosodimethylamine	40.000	39.745	0.6	109	0.00
5 S	2-Fluorophenol	80.000	79.712	0.4	105	0.00
6	Aniline	40.000	40.925	-2.3	109	0.00
7 S	Phenol-d6	80.000	81.482	-1.9	107	0.00
8	2-Chlorophenol	40.000	40.470	-1.2	107	0.00
9	Benzaldehyde	40.000	41.554	-3.9	112	0.00
10 C	Phenol	40.000	41.085	-2.7	109	0.00
11	bis(2-Chloroethyl)ether	40.000	40.594	-1.5	108	0.00
12	1,3-Dichlorobenzene	40.000	39.881	0.3	105	0.00
13 C	1,4-Dichlorobenzene	40.000	39.805	0.5	106	0.00
14	1,2-Dichlorobenzene	40.000	39.471	1.3	106	0.00
15	Benzyl Alcohol	40.000	40.981	-2.5	109	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.473	-3.7	113	0.00
17	2-Methylphenol	40.000	39.896	0.3	106	0.00
18	Hexachloroethane	40.000	39.986	0.0	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.853	-2.1	113	0.00
20	3+4-Methylphenols	40.000	40.648	-1.6	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	39.795	0.5	111	0.00
23 S	Nitrobenzene-d5	80.000	83.709	-4.6	115	0.00
24	Nitrobenzene	40.000	39.983	0.0	111	0.00
25	Isophorone	40.000	39.946	0.1	114	0.00
26 C	2-Nitrophenol	40.000	39.702	0.7	109	0.00
27	2,4-Dimethylphenol	40.000	39.610	1.0	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.642	0.9	112	0.00
29 C	2,4-Dichlorophenol	40.000	39.916	0.2	111	0.00
30	1,2,4-Trichlorobenzene	40.000	39.285	1.8	109	0.00
31	Naphthalene	40.000	39.169	2.1	110	0.00
32	Benzoic acid	40.000	35.596	11.0	103	0.00
33	4-Chloroaniline	40.000	39.886	0.3	112	0.00
34 C	Hexachlorobutadiene	40.000	39.055	2.4	108	0.00
35	Caprolactam	40.000	39.651	0.9	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.150	-0.4	115	0.00
37	2-Methylnaphthalene	40.000	39.664	0.8	113	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.026	-0.1	112	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.456	-3.6	110	0.00
41 S	2,4,6-Tribromophenol	80.000	79.111	1.1	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.244	-0.6	114	0.00
43	2,4,5-Trichlorophenol	40.000	40.044	-0.1	114	0.00
44 S	2-Fluorobiphenyl	80.000	82.697	-3.4	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.910	0.2	115	0.00
46	2-Chloronaphthalene	40.000	40.103	-0.3	114	0.00
47	2-Nitroaniline	40.000	40.722	-1.8	117	0.00
48	Acenaphthylene	40.000	39.809	0.5	115	0.00
49	Dimethylphthalate	40.000	39.193	2.0	117	0.00
50	2,6-Dinitrotoluene	40.000	40.079	-0.2	117	0.00
51 C	Acenaphthene	40.000	39.927	0.2	116	0.00
52	3-Nitroaniline	40.000	40.112	-0.3	116	0.00
53 P	2,4-Dinitrophenol	40.000	37.366	6.6	112	0.00
54	Dibenzofuran	40.000	39.484	1.3	116	0.00
55 P	4-Nitrophenol	40.000	39.639	0.9	114	0.00
56	2,4-Dinitrotoluene	40.000	40.126	-0.3	118	0.00
57	Fluorene	40.000	39.349	1.6	116	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.644	0.9	116	0.00
59	Diethylphthalate	40.000	39.427	1.4	119	0.00
60	4-Chlorophenyl-phenylether	40.000	39.363	1.6	116	0.00
61	4-Nitroaniline	40.000	39.679	0.8	116	0.00
62	Azobenzene	40.000	40.197	-0.5	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.268	-0.7	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.345	-0.9	118	0.00
66	4-Bromophenyl-phenylether	40.000	39.994	0.0	116	0.00
67	Hexachlorobenzene	40.000	40.075	-0.2	117	0.00
68	Atrazine	40.000	40.324	-0.8	119	0.00
69 C	Pentachlorophenol	40.000	40.435	-1.1	114	0.00
70	Phenanthrene	40.000	39.591	1.0	117	0.00
71	Anthracene	40.000	39.614	1.0	116	0.00
72	Carbazole	40.000	39.051	2.4	115	0.00
73	Di-n-butylphthalate	40.000	39.218	2.0	115	0.00
74 C	Fluoranthene	40.000	37.780	5.5	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	42.318	-5.8	119	0.00
77	Pyrene	40.000	42.310	-5.8	111	0.00
78 S	Terphenyl-d14	80.000	87.695	-9.6	116	0.00
79	Butylbenzylphthalate	40.000	40.267	-0.7	102	0.00
80	Benzo(a)anthracene	40.000	39.212	2.0	100	0.00
81	3,3'-Dichlorobenzidine	40.000	39.217	2.0	97	0.00
82	Chrysene	40.000	38.833	2.9	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.001	2.5	98	0.00
84 c	Di-n-octyl phthalate	40.000	37.951	5.1	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.755	5.6	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	38.863	2.8	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.204	-3.0	94	0.00
89 C	Benzo(a)pyrene	40.000	40.050	-0.1	89	0.00
90	Dibenzo(a,h)anthracene	40.000	40.213	-0.5	85	0.00
91	Benzo(g,h,i)perylene	40.000	40.408	-1.0	85	0.00

(#) = Out of Range

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