

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072618\
 Data File : BN002179.D
 Acq On : 26 Jul 2018 19:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 27 00:57:21 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	105	0.00
2	1,4-Dioxane	40.000	39.390	1.5	104	0.00
3	Pyridine	40.000	41.177	-2.9	105	0.00
4	n-Nitrosodimethylamine	40.000	39.327	1.7	107	0.00
5 S	2-Fluorophenol	80.000	79.355	0.8	103	0.00
6	Aniline	40.000	39.748	0.6	104	0.00
7 S	Phenol-d6	80.000	81.166	-1.5	105	0.00
8	2-Chlorophenol	40.000	39.782	0.5	104	0.00
9	Benzaldehyde	40.000	41.490	-3.7	110	0.00
10 C	Phenol	40.000	40.495	-1.2	106	0.00
11	bis(2-Chloroethyl)ether	40.000	39.821	0.4	105	0.00
12	1,3-Dichlorobenzene	40.000	39.341	1.6	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.293	1.8	103	0.00
14	1,2-Dichlorobenzene	40.000	39.242	1.9	104	0.00
15	Benzyl Alcohol	40.000	39.769	0.6	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.476	-1.2	109	0.00
17	2-Methylphenol	40.000	39.600	1.0	104	0.00
18	Hexachloroethane	40.000	39.616	1.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.503	1.2	108	0.00
20	3+4-Methylphenols	40.000	39.715	0.7	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	40.074	-0.2	107	0.00
23 S	Nitrobenzene-d5	80.000	83.863	-4.8	110	0.00
24	Nitrobenzene	40.000	40.279	-0.7	107	0.00
25	Isophorone	40.000	39.676	0.8	108	0.00
26 C	2-Nitrophenol	40.000	40.781	-2.0	106	0.00
27	2,4-Dimethylphenol	40.000	39.936	0.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.800	0.5	108	0.00
29 C	2,4-Dichlorophenol	40.000	40.092	-0.2	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.618	1.0	105	0.00
31	Naphthalene	40.000	39.732	0.7	107	0.00
32	Benzoic acid	40.000	35.476	11.3	98	0.00
33	4-Chloroaniline	40.000	39.569	1.1	106	0.00
34 C	Hexachlorobutadiene	40.000	39.868	0.3	105	0.00
35	Caprolactam	40.000	37.219	7.0	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.211	2.0	107	0.00
37	2-Methylnaphthalene	40.000	39.203	2.0	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.035	-2.6	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.602	-1.5	98	0.00
41 S	2,4,6-Tribromophenol	80.000	74.795	6.5	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.546	-1.4	105	0.00
43	2,4,5-Trichlorophenol	40.000	40.159	-0.4	104	0.00
44 S	2-Fluorobiphenyl	80.000	84.729	-5.9	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.867	-2.2	107	0.00
46	2-Chloronaphthalene	40.000	40.886	-2.2	106	0.00
47	2-Nitroaniline	40.000	40.954	-2.4	107	0.00
48	Acenaphthylene	40.000	40.092	-0.2	106	0.00
49	Dimethylphthalate	40.000	38.299	4.3	104	0.00
50	2,6-Dinitrotoluene	40.000	39.140	2.1	104	0.00
51 C	Acenaphthene	40.000	39.728	0.7	105	0.00
52	3-Nitroaniline	40.000	37.747	5.6	100	0.00
53 P	2,4-Dinitrophenol	40.000	35.001	12.5	96	0.00
54	Dibenzofuran	40.000	39.136	2.2	104	0.00
55 P	4-Nitrophenol	40.000	37.012	7.5	97	0.00
56	2,4-Dinitrotoluene	40.000	37.841	5.4	101	0.00
57	Fluorene	40.000	38.441	3.9	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.459	6.4	100	0.00
59	Diethylphthalate	40.000	37.301	6.7	102	0.00
60	4-Chlorophenyl-phenylether	40.000	38.364	4.1	103	0.00
61	4-Nitroaniline	40.000	37.071	7.3	99	0.00
62	Azobenzene	40.000	38.925	2.7	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.337	-0.8	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.046	-5.1	102	0.00
66	4-Bromophenyl-phenylether	40.000	41.496	-3.7	101	0.00
67	Hexachlorobenzene	40.000	40.921	-2.3	100	0.00
68	Atrazine	40.000	39.516	1.2	97	0.00
69 C	Pentachlorophenol	40.000	39.237	1.9	93	0.00
70	Phenanthrene	40.000	39.708	0.7	98	0.00
71	Anthracene	40.000	39.902	0.2	98	0.00
72	Carbazole	40.000	38.761	3.1	95	0.00
73	Di-n-butylphthalate	40.000	38.548	3.6	94	0.00
74 C	Fluoranthene	40.000	37.180	7.1	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
76	Benzidine	40.000	42.116	-5.3	103	0.00
77	Pyrene	40.000	40.310	-0.8	92	0.00
78 S	Terphenyl-d14	80.000	84.388	-5.5	97	0.00
79	Butylbenzylphthalate	40.000	40.068	-0.2	88	0.00
80	Benzo(a)anthracene	40.000	39.461	1.3	88	0.00
81	3,3'-Dichlorobenzidine	40.000	40.190	-0.5	86	0.00
82	Chrysene	40.000	39.582	1.0	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.134	-0.3	88	0.00
84 c	Di-n-octyl phthalate	40.000	41.228	-3.1	86	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.701	-14.3	89	0.00
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Benzo(b)fluoranthene	40.000	38.895	2.8	86	0.00

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88	Benzo(k)fluoranthene	40.000	38.979	2.6	88	0.00
89 C	Benzo(a)pyrene	40.000	39.624	0.9	87	0.00
90	Dibenzo(a,h)anthracene	40.000	42.663	-6.7	89	-0.01
91	Benzo(g,h,i)perylene	40.000	43.208	-8.0	90	-0.01

(#) = Out of Range

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