

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081018\
 Data File : BF108078.D
 Acq On : 10 Aug 2018 12:36
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 14:53:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 08 12:24:24 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	113	0.00
2	1,4-Dioxane	40.000	39.649	0.9	112	0.02
3	Pyridine	40.000	39.923	0.2	111	0.01
4	n-Nitrosodimethylamine	40.000	37.908	5.2	105	0.01
5 S	2-Fluorophenol	80.000	80.023	-0.0	113	0.00
6	Aniline	40.000	40.840	-2.1	117	0.00
7 S	Phenol-d6	80.000	80.386	-0.5	114	0.00
8	2-Chlorophenol	40.000	40.895	-2.2	115	0.00
9	Benzaldehyde	40.000	39.507	1.2	111	0.00
10 C	Phenol	40.000	40.149	-0.4	115	0.00
11	bis(2-Chloroethyl)ether	40.000	40.591	-1.5	114	0.00
12	1,3-Dichlorobenzene	40.000	40.383	-1.0	115	0.00
13 C	1,4-Dichlorobenzene	40.000	40.075	-0.2	112	0.00
14	1,2-Dichlorobenzene	40.000	39.703	0.7	113	0.00
15	Benzyl Alcohol	40.000	39.892	0.3	110	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.927	2.7	109	0.00
17	2-Methylphenol	40.000	41.125	-2.8	114	0.00
18	Hexachloroethane	40.000	40.755	-1.9	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.866	2.8	110	0.00
20	3+4-Methylphenols	40.000	40.413	-1.0	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	39.763	0.6	110	0.00
23 S	Nitrobenzene-d5	80.000	80.854	-1.1	111	0.00
24	Nitrobenzene	40.000	40.865	-2.2	111	0.00
25	Isophorone	40.000	39.541	1.1	110	0.00
26 C	2-Nitrophenol	40.000	43.456	-8.6	118	0.00
27	2,4-Dimethylphenol	40.000	40.157	-0.4	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.143	-0.4	111	0.00
29 C	2,4-Dichlorophenol	40.000	41.485	-3.7	112	0.00
30	1,2,4-Trichlorobenzene	40.000	40.564	-1.4	113	0.00
31	Naphthalene	40.000	39.871	0.3	112	0.00
32	Benzoic acid	40.000	37.041	7.4	105	0.00
33	4-Chloroaniline	40.000	40.642	-1.6	112	0.00
34 C	Hexachlorobutadiene	40.000	41.209	-3.0	114	0.00
35	Caprolactam	40.000	40.968	-2.4	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.334	-0.8	110	0.00
37	2-Methylnaphthalene	40.000	39.295	1.8	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.579	-3.9	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.302	-10.8	111	0.00
41 S	2,4,6-Tribromophenol	80.000	86.305	-7.9	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.903	-9.8	113	0.00
43	2,4,5-Trichlorophenol	40.000	43.948	-9.9	112	0.00
44 S	2-Fluorobiphenyl	80.000	78.019	2.5	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.063	-0.2	108	0.00
46	2-Chloronaphthalene	40.000	40.760	-1.9	110	0.00
47	2-Nitroaniline	40.000	43.488	-8.7	110	0.00
48	Acenaphthylene	40.000	40.029	-0.1	108	0.00
49	Dimethylphthalate	40.000	39.672	0.8	107	0.00
50	2,6-Dinitrotoluene	40.000	42.722	-6.8	110	0.00
51 C	Acenaphthene	40.000	40.916	-2.3	110	0.00
52	3-Nitroaniline	40.000	42.866	-7.2	111	0.00
53 P	2,4-Dinitrophenol	40.000	43.692	-9.2	125	0.00
54	Dibenzofuran	40.000	39.689	0.8	107	0.00
55 P	4-Nitrophenol	40.000	42.080	-5.2	110	0.00
56	2,4-Dinitrotoluene	40.000	44.265	-10.7	110	0.00
57	Fluorene	40.000	39.925	0.2	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.425	-8.6	109	0.00
59	Diethylphthalate	40.000	39.764	0.6	106	0.00
60	4-Chlorophenyl-phenylether	40.000	40.262	-0.7	108	0.00
61	4-Nitroaniline	40.000	43.747	-9.4	112	0.00
62	Azobenzene	40.000	39.535	1.2	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.432	-6.1	115	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.543	-1.4	108	0.00
66	4-Bromophenyl-phenylether	40.000	40.883	-2.2	108	0.00
67	Hexachlorobenzene	40.000	40.581	-1.5	108	0.00
68	Atrazine	40.000	42.051	-5.1	110	0.00
69 C	Pentachlorophenol	40.000	42.032	-5.1	108	0.00
70	Phenanthrene	40.000	39.829	0.4	108	0.00
71	Anthracene	40.000	39.874	0.3	107	0.00
72	Carbazole	40.000	39.948	0.1	107	0.00
73	Di-n-butylphthalate	40.000	40.817	-2.0	108	0.00
74 C	Fluoranthene	40.000	39.589	1.0	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	43.419	-8.5	111	0.00
77	Pyrene	40.000	39.172	2.1	107	0.00
78 S	Terphenyl-d14	80.000	76.294	4.6	106	0.00
79	Butylbenzylphthalate	40.000	43.630	-9.1	110	0.00
80	Benzo(a)anthracene	40.000	40.515	-1.3	109	0.00
81	3,3'-Dichlorobenzidine	40.000	43.464	-8.7	110	0.00
82	Chrysene	40.000	39.569	1.1	107	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.468	-6.2	110	0.00
84 c	Di-n-octyl phthalate	40.000	45.749	-14.4	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.675	0.8	109	0.02
86 I	Perylene-d12	20.000	20.000	0.0	115	0.01
87	Benzo(b)fluoranthene	40.000	40.284	-0.7	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.355	-0.9	119	0.00
89 C	Benzo(a)pyrene	40.000	40.653	-1.6	115	0.01
90	Dibenzo(a,h)anthracene	40.000	38.398	4.0	110	0.01
91	Benzo(g,h,i)perylene	40.000	37.247	6.9	108	0.02

(#) = Out of Range

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