

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF080818\
 Data File : BF108038.D
 Acq On : 8 Aug 2018 23:49
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 09 08:14:12 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	108	0.00
2	1,4-Dioxane	40.000	40.320	-0.8	109	0.01
3	Pyridine	40.000	41.072	-2.7	110	0.00
4	n-Nitrosodimethylamine	40.000	40.654	-1.6	108	0.00
5 S	2-Fluorophenol	80.000	80.319	-0.4	109	0.00
6	Aniline	40.000	40.980	-2.4	113	0.00
7 S	Phenol-d6	80.000	80.899	-1.1	110	0.00
8	2-Chlorophenol	40.000	40.541	-1.4	109	0.00
9	Benzaldehyde	40.000	39.717	0.7	107	0.00
10 C	Phenol	40.000	39.853	0.4	109	0.00
11	bis(2-Chloroethyl)ether	40.000	39.953	0.1	108	0.00
12	1,3-Dichlorobenzene	40.000	40.045	-0.1	109	0.00
13 C	1,4-Dichlorobenzene	40.000	39.803	0.5	107	0.00
14	1,2-Dichlorobenzene	40.000	40.121	-0.3	109	0.00
15	Benzyl Alcohol	40.000	40.568	-1.4	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.465	1.3	106	0.00
17	2-Methylphenol	40.000	40.632	-1.6	108	0.00
18	Hexachloroethane	40.000	40.049	-0.1	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.775	0.6	107	0.00
20	3+4-Methylphenols	40.000	40.680	-1.7	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	40.015	-0.0	109	0.00
23 S	Nitrobenzene-d5	80.000	81.638	-2.0	110	0.00
24	Nitrobenzene	40.000	41.074	-2.7	109	0.00
25	Isophorone	40.000	39.728	0.7	108	0.00
26 C	2-Nitrophenol	40.000	41.457	-3.6	110	0.00
27	2,4-Dimethylphenol	40.000	40.462	-1.2	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.402	1.5	107	0.00
29 C	2,4-Dichlorophenol	40.000	41.075	-2.7	109	0.00
30	1,2,4-Trichlorobenzene	40.000	39.909	0.2	109	0.00
31	Naphthalene	40.000	39.537	1.2	108	0.00
32	Benzoic acid	40.000	37.885	5.3	105	0.00
33	4-Chloroaniline	40.000	40.049	-0.1	108	0.00
34 C	Hexachlorobutadiene	40.000	39.776	0.6	108	0.00
35	Caprolactam	40.000	43.046	-7.6	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.728	-1.8	108	0.00
37	2-Methylnaphthalene	40.000	40.042	-0.1	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.569	1.1	108	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.803	-2.0	105	0.00
41 S	2,4,6-Tribromophenol	80.000	83.377	-4.2	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.985	-2.5	108	0.00
43	2,4,5-Trichlorophenol	40.000	42.617	-6.5	111	0.00
44 S	2-Fluorobiphenyl	80.000	76.072	4.9	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.987	2.5	107	0.00
46	2-Chloronaphthalene	40.000	39.538	1.2	109	0.00
47	2-Nitroaniline	40.000	43.148	-7.9	111	0.00
48	Acenaphthylene	40.000	39.374	1.6	108	0.00
49	Dimethylphthalate	40.000	39.373	1.6	109	0.00
50	2,6-Dinitrotoluene	40.000	41.713	-4.3	109	0.00
51 C	Acenaphthene	40.000	39.596	1.0	109	0.00
52	3-Nitroaniline	40.000	42.587	-6.5	112	0.00
53 P	2,4-Dinitrophenol	40.000	40.205	-0.5	115	0.00
54	Dibenzofuran	40.000	38.954	2.6	108	0.00
55 P	4-Nitrophenol	40.000	41.557	-3.9	111	0.00
56	2,4-Dinitrotoluene	40.000	43.426	-8.6	111	0.00
57	Fluorene	40.000	39.197	2.0	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.431	-6.1	109	0.00
59	Diethylphthalate	40.000	39.825	0.4	109	0.00
60	4-Chlorophenyl-phenylether	40.000	38.879	2.8	106	0.00
61	4-Nitroaniline	40.000	43.339	-8.3	113	0.00
62	Azobenzene	40.000	39.608	1.0	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.091	-0.2	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.529	1.2	108	0.00
66	4-Bromophenyl-phenylether	40.000	40.231	-0.6	110	0.00
67	Hexachlorobenzene	40.000	39.499	1.3	108	0.00
68	Atrazine	40.000	40.960	-2.4	110	0.00
69 C	Pentachlorophenol	40.000	41.501	-3.8	109	0.00
70	Phenanthrene	40.000	38.795	3.0	108	0.00
71	Anthracene	40.000	38.757	3.1	107	0.00
72	Carbazole	40.000	39.480	1.3	109	0.00
73	Di-n-butylphthalate	40.000	39.861	0.3	108	0.00
74 C	Fluoranthene	40.000	39.425	1.4	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	43.149	-7.9	110	0.00
77	Pyrene	40.000	40.329	-0.8	109	0.00
78 S	Terphenyl-d14	80.000	77.725	2.8	107	0.00
79	Butylbenzylphthalate	40.000	42.719	-6.8	107	0.00
80	Benzo(a)anthracene	40.000	40.524	-1.3	109	0.00
81	3,3'-Dichlorobenzidine	40.000	42.670	-6.7	108	0.00
82	Chrysene	40.000	39.521	1.2	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.542	-3.9	107	0.00
84 c	Di-n-octyl phthalate	40.000	41.686	-4.2	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.552	1.1	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	39.867	0.3	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.620	-1.5	114	0.00
89 C	Benzo(a)pyrene	40.000	40.079	-0.2	108	0.00
90	Dibenzo(a,h)anthracene	40.000	40.258	-0.6	109	-0.01
91	Benzo(a,h,i)perylene	40.000	40.023	-0.1	111	-0.01

(#) = Out of Range

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