

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF082318\
 Data File : BF108419.D
 Acq On : 23 Aug 2018 10:09
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 12:48:38 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 22 11:01:45 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	55	0.00
2	1,4-Dioxane	40.000	38.026	4.9	52	0.02
3	Pyridine	40.000	37.860	5.4	51	0.01
4	n-Nitrosodimethylamine	40.000	36.244	9.4	48	0.01
5 S	2-Fluorophenol	80.000	81.782	-2.2	56	0.00
6	Aniline	40.000	40.837	-2.1	56	0.00
7 S	Phenol-d6	80.000	82.359	-2.9	56	0.00
8	2-Chlorophenol	40.000	41.619	-4.0	56	0.00
9	Benzaldehyde	40.000	37.922	5.2	51	0.00
10 C	Phenol	40.000	40.302	-0.8	56	0.00
11	bis(2-Chloroethyl)ether	40.000	40.368	-0.9	55	0.00
12	1,3-Dichlorobenzene	40.000	41.018	-2.5	56	0.00
13 C	1,4-Dichlorobenzene	40.000	40.728	-1.8	55	0.00
14	1,2-Dichlorobenzene	40.000	40.723	-1.8	56	0.00
15	Benzyl Alcohol	40.000	38.394	4.0	51	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.354	6.6	50	0.00
17	2-Methylphenol	40.000	42.592	-6.5	57	0.00
18	Hexachloroethane	40.000	41.496	-3.7	55	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.642	0.9	54	0.00
20	3+4-Methylphenols	40.000	40.451	-1.1	55	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	55	0.00
22	Acetophenone	40.000	39.407	1.5	54	0.00
23 S	Nitrobenzene-d5	80.000	82.251	-2.8	56	0.00
24	Nitrobenzene	40.000	40.108	-0.3	54	0.00
25	Isophorone	40.000	39.566	1.1	55	0.00
26 C	2-Nitrophenol	40.000	46.820	-17.1	63	0.00
27	2,4-Dimethylphenol	40.000	39.974	0.1	55	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.876	0.3	55	0.00
29 C	2,4-Dichlorophenol	40.000	42.053	-5.1	56	0.00
30	1,2,4-Trichlorobenzene	40.000	40.605	-1.5	56	0.00
31	Naphthalene	40.000	41.338	-3.3	57	0.00
32	Benzoic acid	40.000	34.511	13.7	48	0.01
33	4-Chloroaniline	40.000	40.487	-1.2	55	0.00
34 C	Hexachlorobutadiene	40.000	41.614	-4.0	57	0.00
35	Caprolactam	40.000	40.205	-0.5	53	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.873	-2.2	55	0.00
37	2-Methylnaphthalene	40.000	40.276	-0.7	56	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	55	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.504	-3.8	56	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.551	-1.4	52	0.00
41 S	2,4,6-Tribromophenol	80.000	90.748	-13.4	58	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.691	-6.7	56	0.00
43	2,4,5-Trichlorophenol	40.000	43.013	-7.5	56	0.00
44 S	2-Fluorobiphenyl	80.000	85.126	-6.4	60	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.034	-2.6	56	0.00
46	2-Chloronaphthalene	40.000	41.060	-2.7	56	0.00
47	2-Nitroaniline	40.000	42.561	-6.4	55	0.00
48	Acenaphthylene	40.000	41.797	-4.5	57	0.00
49	Dimethylphthalate	40.000	41.073	-2.7	57	0.00
50	2,6-Dinitrotoluene	40.000	43.338	-8.3	57	0.00
51 C	Acenaphthene	40.000	41.348	-3.4	57	0.00
52	3-Nitroaniline	40.000	42.296	-5.7	56	0.00
53 P	2,4-Dinitrophenol	40.000	44.395	-11.0	65	0.00
54	Dibenzofuran	40.000	40.897	-2.2	56	0.00
55 P	4-Nitrophenol	40.000	39.627	0.9	53	0.00
56	2,4-Dinitrotoluene	40.000	44.768	-11.9	57	0.00
57	Fluorene	40.000	41.609	-4.0	58	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.225	-5.6	54	0.00
59	Diethylphthalate	40.000	41.535	-3.8	57	0.00
60	4-Chlorophenyl-phenylether	40.000	40.936	-2.3	56	0.00
61	4-Nitroaniline	40.000	43.928	-9.8	57	0.00
62	Azobenzene	40.000	39.992	0.0	54	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	55	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.187	-5.5	59	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.856	-2.1	56	0.00
66	4-Bromophenyl-phenylether	40.000	41.555	-3.9	57	0.00
67	Hexachlorobenzene	40.000	40.745	-1.9	56	0.00
68	Atrazine	40.000	42.514	-6.3	58	0.00
69 C	Pentachlorophenol	40.000	39.392	1.5	52	0.00
70	Phenanthrene	40.000	41.289	-3.2	58	0.00
71	Anthracene	40.000	41.386	-3.5	58	0.00
72	Carbazole	40.000	41.454	-3.6	57	0.00
73	Di-n-butylphthalate	40.000	44.231	-10.6	60	0.00
74 C	Fluoranthene	40.000	41.821	-4.6	59	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	55	0.00
76	Benzidine	40.000	44.338	-10.8	57	0.00
77	Pyrene	40.000	42.601	-6.5	59	0.00
78 S	Terphenyl-d14	80.000	86.155	-7.7	60	0.00
79	Butylbenzylphthalate	40.000	46.091	-15.2	59	0.00
80	Benzo(a)anthracene	40.000	41.235	-3.1	56	0.00
81	3,3'-Dichlorobenzidine	40.000	41.543	-3.9	53	0.00
82	Chrysene	40.000	41.089	-2.7	56	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.671	-9.2	57	0.00
84 c	Di-n-octyl phthalate	40.000	46.591	-16.5	60	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.369	14.1	48	0.00
86 I	Perylene-d12	20.000	20.000	0.0	50	0.00
87	Benzo(b)fluoranthene	40.000	42.604	-6.5	51	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.287	-5.7	54	0.00
89 C	Benzo(a)pyrene	40.000	41.456	-3.6	51	0.00
90	Dibenzo(a,h)anthracene	40.000	37.910	5.2	47	0.00
91	Benzo(a,h,i)perylene	40.000	37.909	5.2	48	0.00

(#) = Out of Range

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