

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102318\
 Data File : BF110101.D
 Acq On : 24 Oct 2018 2:05
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 02:35:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 15:06:18 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	125	-0.01
2	1,4-Dioxane	40.000	38.629	3.4	123	-0.03
3	Pyridine	40.000	41.864	-4.7	126	-0.03
4	n-Nitrosodimethylamine	40.000	41.964	-4.9	129	-0.02
5 S	2-Fluorophenol	80.000	77.917	2.6	122	-0.02
6	Aniline	40.000	41.400	-3.5	129	-0.01
7 S	Phenol-d6	80.000	79.200	1.0	125	-0.01
8	2-Chlorophenol	40.000	39.659	0.9	123	-0.02
9	Benzaldehyde	40.000	32.834	17.9	105	-0.01
10 C	Phenol	40.000	40.127	-0.3	126	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.562	-1.4	129	-0.01
12	1,3-Dichlorobenzene	40.000	39.040	2.4	123	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.182	4.5	121	-0.01
14	1,2-Dichlorobenzene	40.000	39.217	2.0	123	-0.02
15	Benzyl Alcohol	40.000	41.102	-2.8	126	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.876	-2.2	128	-0.01
17	2-Methylphenol	40.000	40.804	-2.0	128	-0.01
18	Hexachloroethane	40.000	39.532	1.2	125	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.726	-1.8	129	-0.01
20	3+4-Methylphenols	40.000	39.284	1.8	123	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	129	-0.02
22	Acetophenone	40.000	38.843	2.9	128	-0.01
23 S	Nitrobenzene-d5	80.000	79.812	0.2	127	-0.02
24	Nitrobenzene	40.000	40.285	-0.7	129	-0.01
25	Isophorone	40.000	40.471	-1.2	131	-0.01
26 C	2-Nitrophenol	40.000	42.247	-5.6	130	-0.02
27	2,4-Dimethylphenol	40.000	39.276	1.8	127	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.609	1.0	130	-0.02
29 C	2,4-Dichlorophenol	40.000	39.327	1.7	126	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.259	1.9	127	-0.01
31	Naphthalene	40.000	38.112	4.7	125	-0.02
32	Benzoic acid	40.000	40.955	-2.4	128	0.02
33	4-Chloroaniline	40.000	38.579	3.6	126	-0.01
34 C	Hexachlorobutadiene	40.000	39.176	2.1	129	-0.01
35	Caprolactam	40.000	40.796	-2.0	128	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.265	1.8	126	0.00
37	2-Methylnaphthalene	40.000	38.388	4.0	126	-0.02
38	1-Methylnaphthalene	40.000	38.427	3.9	126	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	131	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	38.001	5.0	125	-0.02
41 P	Hexachlorocyclopentadiene	40.000	39.875	0.3	122	-0.01
42 S	2,4,6-Tribromophenol	80.000	76.659	4.2	125	-0.01
43 C	2,4,6-Trichlorophenol	40.000	38.904	2.7	125	-0.01
44	2,4,5-Trichlorophenol	40.000	39.115	2.2	127	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.742	5.3	124	-0.01
46	1,1'-Biphenyl	40.000	37.406	6.5	125	-0.01
47	2-Chloronaphthalene	40.000	37.934	5.2	125	-0.02
48	2-Nitroaniline	40.000	40.463	-1.2	129	-0.01
49	Acenaphthylene	40.000	37.800	5.5	124	-0.02
50	Dimethylphthalate	40.000	38.378	4.1	127	0.00
51	2,6-Dinitrotoluene	40.000	40.991	-2.5	128	0.00
52 C	Acenaphthene	40.000	38.420	3.9	127	-0.01
53	3-Nitroaniline	40.000	39.096	2.3	123	0.00
54 P	2,4-Dinitrophenol	40.000	42.822	-7.1	147	-0.01
55	Dibenzofuran	40.000	37.513	6.2	123	-0.01
56 P	4-Nitrophenol	40.000	40.904	-2.3	124	0.00
57	2,4-Dinitrotoluene	40.000	41.729	-4.3	129	-0.01
58	Fluorene	40.000	37.046	7.4	123	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	38.913	2.7	125	-0.01
60	Diethylphthalate	40.000	37.993	5.0	125	-0.01
61	4-Chlorophenyl-phenylether	40.000	37.026	7.4	123	-0.01
62	4-Nitroaniline	40.000	39.644	0.9	127	0.00
63	Azobenzene	40.000	37.853	5.4	125	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	127	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	40.316	-0.8	124	-0.01
66 c	n-Nitrosodiphenylamine	40.000	38.705	3.2	124	-0.02
67	4-Bromophenyl-phenylether	40.000	39.285	1.8	125	-0.01
68	Hexachlorobenzene	40.000	38.906	2.7	125	-0.02
69	Atrazine	40.000	38.568	3.6	122	0.00
70 C	Pentachlorophenol	40.000	43.786	-9.5	126	-0.01
71	Phenanthrene	40.000	37.574	6.1	122	-0.02
72	Anthracene	40.000	38.142	4.6	123	-0.02
73	Carbazole	40.000	37.584	6.0	122	-0.01
74	Di-n-butylphthalate	40.000	38.120	4.7	121	-0.02
75 C	Fluoranthene	40.000	36.978	7.6	119	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	118	-0.01
77	Benzidine	40.000	39.410	1.5	114	-0.01
78	Pyrene	40.000	40.565	-1.4	121	-0.02
79 S	Terphenyl-d14	80.000	77.785	2.8	118	-0.02
80	Butylbenzylphthalate	40.000	41.538	-3.8	120	-0.01
81	Benzo(a)anthracene	40.000	39.180	2.1	115	-0.01
82	3,3'-Dichlorobenzidine	40.000	37.021	7.4	107	-0.01
83	Chrysene	40.000	38.226	4.4	113	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	40.328	-0.8	117	-0.02
85 c	Di-n-octyl phthalate	40.000	39.567	1.1	116	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	38.310	4.2	125	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	120	-0.02

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88	Benzo(b)fluoranthene	40.000	40.496	-1.2	119	-0.02
89	Benzo(k)fluoranthene	40.000	37.565	6.1	111	-0.02
90 C	Benzo(a)pyrene	40.000	38.799	3.0	116	-0.02
91	Dibenzo(a,h)anthracene	40.000	40.353	-0.9	124	-0.03
92	Benzo(g,h,i)perylene	40.000	41.026	-2.6	126	-0.04

(#) = Out of Range

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