

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF110618\
 Data File : BF110514.D
 Acq On : 6 Nov 2018 14:50
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 15:50:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 16:06:12 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	50	0.00
2	1,4-Dioxane	40.000	34.794	13.0	45	0.00
3	Pyridine	40.000	33.473	16.3	41	0.01
4	n-Nitrosodimethylamine	40.000	28.852	27.9#	36	0.00
5 S	2-Fluorophenol	80.000	80.059	-0.1	51	0.00
6	Aniline	40.000	38.779	3.1	49	0.00
7 S	Phenol-d6	80.000	79.351	0.8	51	0.00
8	2-Chlorophenol	40.000	40.292	-0.7	51	0.00
9	Benzaldehyde	40.000	36.217	9.5	46	0.00
10 C	Phenol	40.000	43.254	-8.1	55	0.00
11	bis(2-Chloroethyl)ether	40.000	39.399	1.5	50	0.00
12	1,3-Dichlorobenzene	40.000	40.371	-0.9	51	0.00
13 C	1,4-Dichlorobenzene	40.000	40.691	-1.7	52	0.00
14	1,2-Dichlorobenzene	40.000	40.677	-1.7	52	0.00
15	Benzyl Alcohol	40.000	40.764	-1.9	50	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.096	2.3	49	0.00
17	2-Methylphenol	40.000	40.065	-0.2	51	0.00
18	Hexachloroethane	40.000	41.208	-3.0	53	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.502	1.2	50	0.00
20	3+4-Methylphenols	40.000	40.072	-0.2	51	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	50	0.00
22	Acetophenone	40.000	41.125	-2.8	52	0.00
23 S	Nitrobenzene-d5	80.000	83.810	-4.8	52	0.00
24	Nitrobenzene	40.000	41.270	-3.2	51	0.00
25	Isophorone	40.000	39.676	0.8	49	0.00
26 C	2-Nitrophenol	40.000	44.681	-11.7	53	0.00
27	2,4-Dimethylphenol	40.000	39.636	0.9	49	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.183	-0.5	51	0.00
29 C	2,4-Dichlorophenol	40.000	41.302	-3.3	51	0.00
30	1,2,4-Trichlorobenzene	40.000	41.265	-3.2	51	0.00
31	Naphthalene	40.000	40.960	-2.4	52	0.00
32	Benzoic acid	40.000	37.431	6.4	45	0.00
33	4-Chloroaniline	40.000	40.370	-0.9	51	0.00
34 C	Hexachlorobutadiene	40.000	41.909	-4.8	53	0.00
35	Caprolactam	40.000	39.987	0.0	48	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.962	-2.4	51	0.00
37	2-Methylnaphthalene	40.000	41.129	-2.8	52	0.00
38	1-Methylnaphthalene	40.000	40.818	-2.0	52	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	50	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.381	-3.5	52	0.00
41 P	Hexachlorocyclopentadiene	40.000	24.835	37.9#	29	0.00
42 S	2,4,6-Tribromophenol	80.000	80.474	-0.6	50	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.446	-1.1	50	0.00
44	2,4,5-Trichlorophenol	40.000	41.294	-3.2	51	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.074	-8.8	55	0.00
46	1,1'-Biphenyl	40.000	41.309	-3.3	53	0.00
47	2-Chloronaphthalene	40.000	40.375	-0.9	51	0.00
48	2-Nitroaniline	40.000	41.294	-3.2	51	0.00
49	Acenaphthylene	40.000	40.552	-1.4	51	0.00
50	Dimethylphthalate	40.000	40.096	-0.2	51	0.00
51	2,6-Dinitrotoluene	40.000	41.779	-4.4	50	0.00
52 C	Acenaphthene	40.000	38.177	4.6	49	0.00
53	3-Nitroaniline	40.000	39.797	0.5	48	0.00
54 P	2,4-Dinitrophenol	40.000	38.112	4.7	49	0.00
55	Dibenzofuran	40.000	40.305	-0.8	51	0.00
56 P	4-Nitrophenol	40.000	37.901	5.2	44	0.00
57	2,4-Dinitrotoluene	40.000	42.436	-6.1	51	0.00
58	Fluorene	40.000	41.044	-2.6	52	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.193	2.0	48	0.00
60	Diethylphthalate	40.000	40.540	-1.3	51	0.00
61	4-Chlorophenyl-phenylether	40.000	40.772	-1.9	52	0.00
62	4-Nitroaniline	40.000	39.989	0.0	49	0.00
63	Azobenzene	40.000	40.112	-0.3	51	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	49	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.364	-5.9	50	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.117	-2.8	51	0.00
67	4-Bromophenyl-phenylether	40.000	41.331	-3.3	51	0.00
68	Hexachlorobenzene	40.000	40.915	-2.3	51	0.00
69	Atrazine	40.000	39.597	1.0	48	0.00
70 C	Pentachlorophenol	40.000	39.966	0.1	44	0.00
71	Phenanthrene	40.000	40.356	-0.9	51	0.00
72	Anthracene	40.000	40.914	-2.3	51	0.00
73	Carbazole	40.000	40.532	-1.3	51	0.00
74	Di-n-butylphthalate	40.000	42.133	-5.3	52	0.00
75 C	Fluoranthene	40.000	39.956	0.1	50	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	47	0.00
77	Benzidine	40.000	38.922	2.7	44	0.00
78	Pyrene	40.000	42.636	-6.6	50	0.00
79 S	Terphenyl-d14	80.000	87.972	-10.0	53	0.00
80	Butylbenzylphthalate	40.000	43.169	-7.9	49	0.00
81	Benzo(a)anthracene	40.000	39.964	0.1	46	0.00
82	3,3'-Dichlorobenzidine	40.000	37.882	5.3	43	0.00
83	Chrysene	40.000	39.942	0.1	47	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.041	-2.6	47	0.00
85 c	Di-n-octyl phthalate	40.000	39.081	2.3	45	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	32.846	17.9	42	0.01
87 I	Perylene-d12	20.000	20.000	0.0	39	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.185	-5.5	41	0.00
89	Benzo(k)fluoranthene	40.000	42.053	-5.1	41	0.00
90 C	Benzo(a)pyrene	40.000	41.744	-4.4	41	0.00
91	Dibenzo(a,h)anthracene	40.000	41.587	-4.0	42	0.00
92	Benzo(q,h,i)perylene	40.000	42.518	-6.3	43	0.00

(#) = Out of Range

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