

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF110118\
 Data File : BF110361.D
 Acq On : 1 Nov 2018 11:37
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 16:10:23 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	46	0.00
2	1,4-Dioxane	40.000	40.092	-0.2	47	0.00
3	Pyridine	40.000	40.655	-1.6	45	0.00
4	n-Nitrosodimethylamine	40.000	42.090	-5.2	47	0.00
5 S	2-Fluorophenol	80.000	84.315	-5.4	48	0.00
6	Aniline	40.000	40.650	-1.6	46	0.00
7 S	Phenol-d6	80.000	81.480	-1.9	47	0.00
8	2-Chlorophenol	40.000	41.472	-3.7	47	0.00
9	Benzaldehyde	40.000	39.291	1.8	44	0.00
10 C	Phenol	40.000	41.631	-4.1	48	0.00
11	bis(2-Chloroethyl)ether	40.000	39.529	1.2	46	0.00
12	1,3-Dichlorobenzene	40.000	41.621	-4.1	48	0.00
13 C	1,4-Dichlorobenzene	40.000	41.392	-3.5	48	0.00
14	1,2-Dichlorobenzene	40.000	41.760	-4.4	48	0.00
15	Benzyl Alcohol	40.000	42.755	-6.9	48	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.947	0.1	46	0.00
17	2-Methylphenol	40.000	40.515	-1.3	46	0.00
18	Hexachloroethane	40.000	41.795	-4.5	48	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.629	-1.6	47	0.00
20	3+4-Methylphenols	40.000	41.666	-4.2	48	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	46	0.00
22	Acetophenone	40.000	41.045	-2.6	48	0.00
23 S	Nitrobenzene-d5	80.000	83.109	-3.9	47	0.00
24	Nitrobenzene	40.000	41.788	-4.5	48	0.00
25	Isophorone	40.000	39.961	0.1	46	0.00
26 C	2-Nitrophenol	40.000	44.913	-12.3	49	0.00
27	2,4-Dimethylphenol	40.000	40.378	-0.9	46	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.016	-0.0	47	0.00
29 C	2,4-Dichlorophenol	40.000	41.354	-3.4	47	0.00
30	1,2,4-Trichlorobenzene	40.000	41.758	-4.4	48	0.00
31	Naphthalene	40.000	40.958	-2.4	48	0.00
32	Benzoic acid	40.000	33.641	15.9	38	0.00
33	4-Chloroaniline	40.000	40.189	-0.5	47	0.00
34 C	Hexachlorobutadiene	40.000	42.773	-6.9	50	0.00
35	Caprolactam	40.000	39.507	1.2	44	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.141	-2.9	47	0.00
37	2-Methylnaphthalene	40.000	40.706	-1.8	47	0.00
38	1-Methylnaphthalene	40.000	40.634	-1.6	47	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	46	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.889	-4.7	48	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.369	-8.4	47	0.00
42 S	2,4,6-Tribromophenol	80.000	82.834	-3.5	47	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.373	-3.4	46	0.00
44	2,4,5-Trichlorophenol	40.000	41.880	-4.7	47	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.461	-9.3	50	0.00
46	1,1'-Biphenyl	40.000	41.381	-3.5	48	0.00
47	2-Chloronaphthalene	40.000	40.859	-2.1	47	0.00
48	2-Nitroaniline	40.000	41.731	-4.3	47	0.00
49	Acenaphthylene	40.000	40.820	-2.1	47	0.00
50	Dimethylphthalate	40.000	41.209	-3.0	48	0.00
51	2,6-Dinitrotoluene	40.000	42.232	-5.6	46	0.00
52 C	Acenaphthene	40.000	38.723	3.2	45	0.00
53	3-Nitroaniline	40.000	41.105	-2.8	45	0.00
54 P	2,4-Dinitrophenol	40.000	39.803	0.5	47	0.00
55	Dibenzofuran	40.000	41.109	-2.8	47	0.00
56 P	4-Nitrophenol	40.000	38.275	4.3	41	0.00
57	2,4-Dinitrotoluene	40.000	44.227	-10.6	48	0.00
58	Fluorene	40.000	41.418	-3.5	48	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.980	0.1	45	0.00
60	Diethylphthalate	40.000	41.575	-3.9	48	0.00
61	4-Chlorophenyl-phenylether	40.000	41.685	-4.2	49	0.00
62	4-Nitroaniline	40.000	40.683	-1.7	46	0.00
63	Azobenzene	40.000	40.794	-2.0	47	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	45	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.386	-8.5	47	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.679	-4.2	47	0.00
67	4-Bromophenyl-phenylether	40.000	41.763	-4.4	47	0.00
68	Hexachlorobenzene	40.000	41.633	-4.1	47	0.00
69	Atrazine	40.000	41.172	-2.9	46	0.00
70 C	Pentachlorophenol	40.000	37.134	7.2	38	0.00
71	Phenanthrene	40.000	40.832	-2.1	47	0.00
72	Anthracene	40.000	41.455	-3.6	47	0.00
73	Carbazole	40.000	40.898	-2.2	47	0.00
74	Di-n-butylphthalate	40.000	42.954	-7.4	48	0.00
75 C	Fluoranthene	40.000	41.026	-2.6	47	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	43	0.00
77	Benzidine	40.000	-20.000	150.0#	52	0.00
78	Pyrene	40.000	42.946	-7.4	47	0.00
79 S	Terphenyl-d14	80.000	88.858	-11.1	50	0.00
80	Butylbenzylphthalate	40.000	43.780	-9.5	47	0.00
81	Benzo(a)anthracene	40.000	41.184	-3.0	45	0.00
82	3,3'-Dichlorobenzidine	40.000	40.560	-1.4	43	0.00
83	Chrysene	40.000	40.922	-2.3	45	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.486	-1.2	43	0.00
85 c	Di-n-octyl phthalate	40.000	38.199	4.5	41	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	32.765	18.1	39	0.00
87 I	Perylene-d12	20.000	20.000	0.0	37	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	44.396	-11.0	40	0.00
89	Benzo(k)fluoranthene	40.000	42.416	-6.0	39	0.00
90 C	Benzo(a)pyrene	40.000	41.898	-4.7	38	0.00
91	Dibenzo(a,h)anthracene	40.000	41.521	-3.8	39	0.00
92	Benzo(q,h,i)perylene	40.000	42.108	-5.3	40	0.00

(#) = Out of Range

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