

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF111218\
 Data File : BF110671.D
 Acq On : 12 Nov 2018 13:43
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 12 16:23:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 09 15:13:13 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	101	0.00
2	1,4-Dioxane	40.000	40.830	-2.1	102	-0.01
3	Pyridine	40.000	41.489	-3.7	98	-0.01
4	n-Nitrosodimethylamine	40.000	43.113	-7.8	103	0.00
5 S	2-Fluorophenol	80.000	82.625	-3.3	101	0.00
6	Aniline	40.000	40.882	-2.2	104	0.00
7 S	Phenol-d6	80.000	82.589	-3.2	104	0.00
8	2-Chlorophenol	40.000	41.016	-2.5	103	0.00
9	Benzaldehyde	40.000	44.235	-10.6	106	0.00
10 C	Phenol	40.000	41.607	-4.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.853	-2.1	103	0.00
12	1,3-Dichlorobenzene	40.000	40.780	-2.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	40.794	-2.0	104	0.00
14	1,2-Dichlorobenzene	40.000	40.795	-2.0	104	0.00
15	Benzyl Alcohol	40.000	41.915	-4.8	104	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.186	-3.0	103	0.00
17	2-Methylphenol	40.000	41.062	-2.7	104	0.00
18	Hexachloroethane	40.000	41.121	-2.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.809	-4.5	106	0.00
20	3+4-Methylphenols	40.000	41.283	-3.2	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.256	-0.6	104	0.00
23 S	Nitrobenzene-d5	80.000	81.553	-1.9	105	0.00
24	Nitrobenzene	40.000	40.710	-1.8	105	0.00
25	Isophorone	40.000	40.125	-0.3	105	0.00
26 C	2-Nitrophenol	40.000	41.205	-3.0	103	0.00
27	2,4-Dimethylphenol	40.000	40.662	-1.7	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.130	-0.3	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.679	-1.7	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.541	1.1	101	0.00
31	Naphthalene	40.000	39.817	0.5	104	0.00
32	Benzoic acid	40.000	36.027	9.9	86	0.00
33	4-Chloroaniline	40.000	39.877	0.3	107	0.00
34 C	Hexachlorobutadiene	40.000	39.698	0.8	103	0.00
35	Caprolactam	40.000	42.111	-5.3	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.897	-2.2	105	0.00
37	2-Methylnaphthalene	40.000	40.479	-1.2	105	0.00
38	1-Methylnaphthalene	40.000	40.165	-0.4	105	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.449	-1.1	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.940	15.2	86	0.00
42 S	2,4,6-Tribromophenol	80.000	79.329	0.8	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.522	-1.3	103	0.00
44	2,4,5-Trichlorophenol	40.000	39.745	0.6	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.157	2.3	103	0.00
46	1,1'-Biphenyl	40.000	40.183	-0.5	105	0.00
47	2-Chloronaphthalene	40.000	40.319	-0.8	106	0.00
48	2-Nitroaniline	40.000	41.237	-3.1	105	0.00
49	Acenaphthylene	40.000	40.639	-1.6	105	0.00
50	Dimethylphthalate	40.000	39.970	0.1	105	0.00
51	2,6-Dinitrotoluene	40.000	41.112	-2.8	106	0.00
52 C	Acenaphthene	40.000	40.292	-0.7	106	0.00
53	3-Nitroaniline	40.000	41.061	-2.7	107	0.00
54 P	2,4-Dinitrophenol	40.000	37.618	6.0	96	0.00
55	Dibenzofuran	40.000	39.823	0.4	104	0.00
56 P	4-Nitrophenol	40.000	40.452	-1.1	100	0.00
57	2,4-Dinitrotoluene	40.000	41.049	-2.6	105	0.00
58	Fluorene	40.000	40.142	-0.4	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.232	-3.1	106	0.00
60	Diethylphthalate	40.000	39.821	0.4	106	0.00
61	4-Chlorophenyl-phenylether	40.000	40.126	-0.3	105	0.00
62	4-Nitroaniline	40.000	41.354	-3.4	107	0.00
63	Azobenzene	40.000	40.676	-1.7	106	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.520	1.2	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.351	-0.9	106	0.00
67	4-Bromophenyl-phenylether	40.000	40.060	-0.2	105	0.00
68	Hexachlorobenzene	40.000	40.444	-1.1	106	0.00
69	Atrazine	40.000	40.151	-0.4	105	0.00
70 C	Pentachlorophenol	40.000	40.424	-1.1	101	0.00
71	Phenanthrene	40.000	40.251	-0.6	107	0.00
72	Anthracene	40.000	40.113	-0.3	106	0.00
73	Carbazole	40.000	40.350	-0.9	105	0.00
74	Di-n-butylphthalate	40.000	40.483	-1.2	105	0.00
75 C	Fluoranthene	40.000	40.276	-0.7	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	36.862	7.8	105	0.00
78	Pyrene	40.000	39.211	2.0	108	0.00
79 S	Terphenyl-d14	80.000	76.690	4.1	108	0.00
80	Butylbenzylphthalate	40.000	40.600	-1.5	109	0.00
81	Benzo(a)anthracene	40.000	40.416	-1.0	111	0.00
82	3,3'-Dichlorobenzidine	40.000	38.938	2.7	109	0.00
83	Chrysene	40.000	40.389	-1.0	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.704	-4.3	115	0.00
85 c	Di-n-octyl phthalate	40.000	44.417	-11.0	127	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.286	4.3	108	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.860	-4.6	114	0.00
89	Benzo(k)fluoranthene	40.000	39.621	0.9	115	0.00
90 C	Benzo(a)pyrene	40.000	39.875	0.3	112	0.00
91	Dibenzo(a,h)anthracene	40.000	39.781	0.5	108	0.00
92	Benzo(q,h,i)perylene	40.000	39.646	0.9	107	0.00

(#) = Out of Range

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