

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF103018\
 Data File : BF110298.D
 Acq On : 30 Oct 2018 13:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 30 14:59:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 29 17:29:00 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	53	0.00
2	1,4-Dioxane	40.000	39.928	0.2	54	0.00
3	Pyridine	40.000	41.142	-2.9	53	0.00
4	n-Nitrosodimethylamine	40.000	42.173	-5.4	55	0.01
5 S	2-Fluorophenol	80.000	84.979	-6.2	57	0.00
6	Aniline	40.000	41.874	-4.7	56	0.00
7 S	Phenol-d6	80.000	84.094	-5.1	57	0.00
8	2-Chlorophenol	40.000	42.446	-6.1	56	0.00
9	Benzaldehyde	40.000	37.525	6.2	50	0.00
10 C	Phenol	40.000	42.848	-7.1	58	0.00
11	bis(2-Chloroethyl)ether	40.000	40.487	-1.2	55	0.00
12	1,3-Dichlorobenzene	40.000	40.997	-2.5	55	0.00
13 C	1,4-Dichlorobenzene	40.000	40.583	-1.5	55	0.00
14	1,2-Dichlorobenzene	40.000	42.315	-5.8	57	0.00
15	Benzyl Alcohol	40.000	44.826	-12.1	59	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.718	-1.8	54	0.00
17	2-Methylphenol	40.000	42.880	-7.2	57	0.00
18	Hexachloroethane	40.000	42.409	-6.0	57	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.351	-5.9	57	0.00
20	3+4-Methylphenols	40.000	42.902	-7.3	57	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	56	0.00
22	Acetophenone	40.000	40.811	-2.0	58	0.00
23 S	Nitrobenzene-d5	80.000	83.762	-4.7	58	0.00
24	Nitrobenzene	40.000	41.635	-4.1	58	0.00
25	Isophorone	40.000	39.910	0.2	56	0.00
26 C	2-Nitrophenol	40.000	45.543	-13.9	61	0.00
27	2,4-Dimethylphenol	40.000	40.915	-2.3	57	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.417	-1.0	58	0.00
29 C	2,4-Dichlorophenol	40.000	41.811	-4.5	58	0.00
30	1,2,4-Trichlorobenzene	40.000	40.873	-2.2	57	0.00
31	Naphthalene	40.000	40.644	-1.6	58	0.00
32	Benzoic acid	40.000	22.594	43.5#	31	0.00
33	4-Chloroaniline	40.000	41.615	-4.0	59	0.00
34 C	Hexachlorobutadiene	40.000	41.683	-4.2	60	0.00
35	Caprolactam	40.000	39.463	1.3	54	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.255	-5.6	59	0.00
37	2-Methylnaphthalene	40.000	41.505	-3.8	59	0.00
38	1-Methylnaphthalene	40.000	41.381	-3.5	59	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	59	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.872	0.3	59	0.00
41 P	Hexachlorocyclopentadiene	40.000	32.393	19.0	45	0.00
42 S	2,4,6-Tribromophenol	80.000	82.174	-2.7	61	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.515	-1.3	59	0.00
44	2,4,5-Trichlorophenol	40.000	40.490	-1.2	59	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.321	-4.2	62	0.00
46	1,1'-Biphenyl	40.000	39.712	0.7	60	0.00
47	2-Chloronaphthalene	40.000	39.770	0.6	59	0.00
48	2-Nitroaniline	40.000	40.948	-2.4	59	0.00
49	Acenaphthylene	40.000	39.690	0.8	59	0.00
50	Dimethylphthalate	40.000	39.918	0.2	60	0.00
51	2,6-Dinitrotoluene	40.000	41.930	-4.8	59	0.00
52 C	Acenaphthene	40.000	37.578	6.1	56	0.00
53	3-Nitroaniline	40.000	41.430	-3.6	59	0.00
54 P	2,4-Dinitrophenol	40.000	31.852	20.4	47	0.00
55	Dibenzofuran	40.000	39.830	0.4	59	0.00
56 P	4-Nitrophenol	40.000	37.987	5.0	52	0.00
57	2,4-Dinitrotoluene	40.000	42.746	-6.9	60	0.00
58	Fluorene	40.000	40.119	-0.3	60	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.867	2.8	56	0.00
60	Diethylphthalate	40.000	39.455	1.4	59	0.00
61	4-Chlorophenyl-phenylether	40.000	40.053	-0.1	61	0.00
62	4-Nitroaniline	40.000	40.138	-0.3	58	0.00
63	Azobenzene	40.000	39.241	1.9	59	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	57	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.048	-0.1	55	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.626	-4.1	59	0.00
67	4-Bromophenyl-phenylether	40.000	41.883	-4.7	59	0.00
68	Hexachlorobenzene	40.000	42.030	-5.1	60	0.00
69	Atrazine	40.000	41.454	-3.6	58	0.00
70 C	Pentachlorophenol	40.000	38.588	3.5	49	0.00
71	Phenanthrene	40.000	40.851	-2.1	59	0.00
72	Anthracene	40.000	40.968	-2.4	59	0.00
73	Carbazole	40.000	40.949	-2.4	59	0.00
74	Di-n-butylphthalate	40.000	41.449	-3.6	59	0.00
75 C	Fluoranthene	40.000	39.766	0.6	57	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	52	0.00
77	Benzidine	40.000	41.981	-5.0	52	0.00
78	Pyrene	40.000	43.563	-8.9	57	0.00
79 S	Terphenyl-d14	80.000	88.582	-10.7	59	0.00
80	Butylbenzylphthalate	40.000	43.737	-9.3	56	0.00
81	Benzo(a)anthracene	40.000	40.760	-1.9	53	0.00
82	3,3'-Dichlorobenzidine	40.000	38.722	3.2	49	0.00
83	Chrysene	40.000	40.648	-1.6	53	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.082	-2.7	52	0.00
85 c	Di-n-octyl phthalate	40.000	41.317	-3.3	53	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.314	1.7	56	0.01
87 I	Perylene-d12	20.000	20.000	0.0	50	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.815	-4.5	51	0.00
89	Benzo(k)fluoranthene	40.000	40.137	-0.3	50	0.00
90 C	Benzo(a)pyrene	40.000	40.722	-1.8	51	0.00
91	Dibenzo(a,h)anthracene	40.000	43.927	-9.8	56	0.01
92	Benzo(q,h,i)perylene	40.000	44.673	-11.7	57	0.02

(#) = Out of Range

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