

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040519\
 Data File : BF113619.D
 Acq On : 5 Apr 2019 16:55
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 18:49:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 2019
 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	104	0.00
2	1,4-Dioxane	40.000	36.821	7.9	96	0.01
3	Pyridine	40.000	37.490	6.3	95	0.01
4	n-Nitrosodimethylamine	40.000	40.772	-1.9	104	0.02
5 S	2-Fluorophenol	80.000	81.166	-1.5	104	0.00
6	Aniline	40.000	40.941	-2.4	100	0.00
7 S	Phenol-d6	80.000	80.145	-0.2	102	0.00
8	2-Chlorophenol	40.000	40.454	-1.1	103	0.00
9	Benzaldehyde	40.000	41.078	-2.7	98	0.00
10 C	Phenol	40.000	40.841	-2.1	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.834	0.4	102	0.00
12	1,3-Dichlorobenzene	40.000	40.076	-0.2	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.947	0.1	101	0.00
14	1,2-Dichlorobenzene	40.000	40.174	-0.4	101	0.00
15	Benzyl Alcohol	40.000	42.476	-6.2	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.593	3.5	97	0.00
17	2-Methylphenol	40.000	39.772	0.6	101	0.00
18	Hexachloroethane	40.000	38.972	2.6	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.373	-0.9	102	0.00
20	3+4-Methylphenols	40.000	42.366	-5.9	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.891	-2.2	105	0.00
23 S	Nitrobenzene-d5	80.000	81.259	-1.6	104	0.00
24	Nitrobenzene	40.000	40.552	-1.4	103	0.00
25	Isophorone	40.000	39.747	0.6	103	0.00
26 C	2-Nitrophenol	40.000	41.804	-4.5	106	0.00
27	2,4-Dimethylphenol	40.000	39.740	0.6	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.835	0.4	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.355	-3.4	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.049	-0.1	102	0.00
31	Naphthalene	40.000	40.152	-0.4	101	0.00
32	Benzoic acid	40.000	40.359	-0.9	102	0.02
33	4-Chloroaniline	40.000	42.633	-6.6	105	0.00
34 C	Hexachlorobutadiene	40.000	39.723	0.7	101	0.00
35	Caprolactam	40.000	43.871	-9.7	108	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.726	-4.3	105	0.00
37	2-Methylnaphthalene	40.000	40.017	-0.0	101	0.00
38	1-Methylnaphthalene	40.000	39.738	0.7	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.276	1.8	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.599	11.0	91	0.00
42 S	2,4,6-Tribromophenol	80.000	79.154	1.1	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.227	-0.6	104	0.00
44	2,4,5-Trichlorophenol	40.000	40.420	-1.1	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.133	-0.2	98	0.00
46	1,1'-Biphenyl	40.000	39.083	2.3	101	0.00
47	2-Chloronaphthalene	40.000	39.586	1.0	102	0.00
48	2-Nitroaniline	40.000	41.772	-4.4	108	0.00
49	Acenaphthylene	40.000	39.235	1.9	100	0.00
50	Dimethylphthalate	40.000	39.308	1.7	102	0.00
51	2,6-Dinitrotoluene	40.000	40.578	-1.4	103	0.00
52 C	Acenaphthene	40.000	39.553	1.1	102	0.00
53	3-Nitroaniline	40.000	41.489	-3.7	106	0.00
54 P	2,4-Dinitrophenol	40.000	40.081	-0.2	97	0.00
55	Dibenzofuran	40.000	39.129	2.2	100	0.00
56 P	4-Nitrophenol	40.000	37.410	6.5	95	0.00
57	2,4-Dinitrotoluene	40.000	40.981	-2.5	103	0.00
58	Fluorene	40.000	39.865	0.3	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.939	-2.3	104	0.00
60	Diethylphthalate	40.000	39.132	2.2	99	0.00
61	4-Chlorophenyl-phenylether	40.000	39.656	0.9	101	0.00
62	4-Nitroaniline	40.000	42.697	-6.7	109	0.00
63	Azobenzene	40.000	39.644	0.9	101	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.652	-1.6	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.693	0.8	102	0.00
67	4-Bromophenyl-phenylether	40.000	39.362	1.6	100	0.00
68	Hexachlorobenzene	40.000	39.981	0.0	102	0.00
69	Atrazine	40.000	38.827	2.9	99	0.00
70 C	Pentachlorophenol	40.000	33.174	17.1	86	0.00
71	Phenanthrene	40.000	39.729	0.7	101	-0.01
72	Anthracene	40.000	39.931	0.2	102	-0.01
73	Carbazole	40.000	41.505	-3.8	105	0.00
74	Di-n-butylphthalate	40.000	38.855	2.9	97	-0.02
75 C	Fluoranthene	40.000	40.900	-2.2	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	-0.01
77	Benzidine	40.000	38.043	4.9	99	-0.01
78	Pyrene	40.000	39.783	0.5	103	-0.01
79 S	Terphenyl-d14	80.000	77.461	3.2	100	-0.02
80	Butylbenzylphthalate	40.000	40.550	-1.4	103	-0.02
81	Benzo(a)anthracene	40.000	40.995	-2.5	104	-0.01
82	3,3'-Dichlorobenzidine	40.000	41.587	-4.0	103	-0.01
83	Chrysene	40.000	39.840	0.4	102	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	41.462	-3.7	105	-0.02
85 c	Di-n-octyl phthalate	40.000	39.007	2.5	100	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	36.827	7.9	109	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	102	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.702	-4.3	108	-0.01
89	Benzo(k)fluoranthene	40.000	40.362	-0.9	96	-0.02
90 C	Benzo(a)pyrene	40.000	40.731	-1.8	104	-0.02
91	Dibenzo(a,h)anthracene	40.000	40.730	-1.8	109	-0.02
92	Benzo(g,h,i)perylene	40.000	40.643	-1.6	110	-0.02

(#) = Out of Range

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