

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040419\
 Data File : BF113588.D
 Acq On : 4 Apr 2019 17:32
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 03:50:53 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	117	0.00
2	1,4-Dioxane	40.000	39.670	0.8	116	0.00
3	Pyridine	40.000	39.979	0.1	114	0.00
4	n-Nitrosodimethylamine	40.000	41.541	-3.9	119	0.01
5 S	2-Fluorophenol	80.000	80.646	-0.8	116	0.00
6	Aniline	40.000	42.197	-5.5	117	0.00
7 S	Phenol-d6	80.000	81.862	-2.3	117	0.00
8	2-Chlorophenol	40.000	40.966	-2.4	117	0.00
9	Benzaldehyde	40.000	39.980	0.1	108	0.00
10 C	Phenol	40.000	40.830	-2.1	117	0.00
11	bis(2-Chloroethyl)ether	40.000	41.316	-3.3	119	0.00
12	1,3-Dichlorobenzene	40.000	40.563	-1.4	116	0.00
13 C	1,4-Dichlorobenzene	40.000	40.381	-1.0	116	0.00
14	1,2-Dichlorobenzene	40.000	40.403	-1.0	115	0.00
15	Benzyl Alcohol	40.000	42.093	-5.2	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.423	-1.1	114	0.00
17	2-Methylphenol	40.000	41.017	-2.5	118	0.00
18	Hexachloroethane	40.000	40.399	-1.0	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.854	-2.1	116	0.00
20	3+4-Methylphenols	40.000	41.684	-4.2	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	117	0.00
22	Acetophenone	40.000	40.384	-1.0	118	0.00
23 S	Nitrobenzene-d5	80.000	80.686	-0.9	118	0.00
24	Nitrobenzene	40.000	41.265	-3.2	120	0.00
25	Isophorone	40.000	41.122	-2.8	121	0.00
26 C	2-Nitrophenol	40.000	41.403	-3.5	120	0.00
27	2,4-Dimethylphenol	40.000	39.440	1.4	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.545	-1.4	118	0.00
29 C	2,4-Dichlorophenol	40.000	41.694	-4.2	121	0.00
30	1,2,4-Trichlorobenzene	40.000	40.472	-1.2	118	0.00
31	Naphthalene	40.000	40.149	-0.4	116	0.00
32	Benzoic acid	40.000	40.731	-1.8	118	0.01
33	4-Chloroaniline	40.000	41.882	-4.7	118	0.00
34 C	Hexachlorobutadiene	40.000	39.965	0.1	116	0.00
35	Caprolactam	40.000	44.387	-11.0	125	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.140	-5.4	121	0.00
37	2-Methylnaphthalene	40.000	40.193	-0.5	117	0.00
38	1-Methylnaphthalene	40.000	40.495	-1.2	117	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.813	0.5	117	-0.01
41 P	Hexachlorocyclopentadiene	40.000	39.555	1.1	122	0.00
42 S	2,4,6-Tribromophenol	80.000	82.362	-3.0	117	-0.01
43 C	2,4,6-Trichlorophenol	40.000	40.602	-1.5	120	0.00
44	2,4,5-Trichlorophenol	40.000	40.938	-2.3	120	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.164	-0.2	112	0.00
46	1,1'-Biphenyl	40.000	39.595	1.0	117	0.00
47	2-Chloronaphthalene	40.000	40.138	-0.3	119	0.00
48	2-Nitroaniline	40.000	41.938	-4.8	123	0.00
49	Acenaphthylene	40.000	39.281	1.8	114	0.00
50	Dimethylphthalate	40.000	40.159	-0.4	118	0.00
51	2,6-Dinitrotoluene	40.000	41.095	-2.7	119	0.00
52 C	Acenaphthene	40.000	40.034	-0.1	118	0.00
53	3-Nitroaniline	40.000	41.641	-4.1	122	0.00
54 P	2,4-Dinitrophenol	40.000	40.674	-1.7	113	0.00
55	Dibenzofuran	40.000	39.157	2.1	114	0.00
56 P	4-Nitrophenol	40.000	42.548	-6.4	123	-0.01
57	2,4-Dinitrotoluene	40.000	40.528	-1.3	117	0.00
58	Fluorene	40.000	39.543	1.1	116	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	42.618	-6.5	124	-0.01
60	Diethylphthalate	40.000	39.960	0.1	116	-0.01
61	4-Chlorophenyl-phenylether	40.000	40.248	-0.6	117	-0.01
62	4-Nitroaniline	40.000	42.364	-5.9	123	0.00
63	Azobenzene	40.000	39.785	0.5	116	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	118	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	41.615	-4.0	123	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.130	-0.3	118	-0.01
67	4-Bromophenyl-phenylether	40.000	39.555	1.1	115	-0.01
68	Hexachlorobenzene	40.000	39.670	0.8	116	-0.01
69	Atrazine	40.000	37.849	5.4	110	-0.01
70 C	Pentachlorophenol	40.000	40.604	-1.5	120	-0.01
71	Phenanthrene	40.000	39.268	1.8	114	-0.01
72	Anthracene	40.000	39.537	1.2	115	-0.01
73	Carbazole	40.000	40.621	-1.6	118	-0.01
74	Di-n-butylphthalate	40.000	39.252	1.9	113	-0.02
75 C	Fluoranthene	40.000	39.878	0.3	115	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	117	-0.02
77	Benzidine	40.000	47.786	-19.5	142	-0.02
78	Pyrene	40.000	39.535	1.2	117	-0.01
79 S	Terphenyl-d14	80.000	75.722	5.3	112	-0.02
80	Butylbenzylphthalate	40.000	40.348	-0.9	117	-0.02
81	Benzo(a)anthracene	40.000	40.637	-1.6	118	-0.02
82	3,3'-Dichlorobenzidine	40.000	42.240	-5.6	120	-0.02
83	Chrysene	40.000	40.151	-0.4	118	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	40.210	-0.5	116	-0.02
85 c	Di-n-octyl phthalate	40.000	38.905	2.7	114	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.078	2.3	132	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	124	-0.03

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88	Benzo(b)fluoranthene	40.000	38.866	2.8	122	-0.02
89	Benzo(k)fluoranthene	40.000	42.075	-5.2	122	-0.02
90 C	Benzo(a)pyrene	40.000	40.498	-1.2	125	-0.02
91	Dibenzo(a,h)anthracene	40.000	40.365	-0.9	131	-0.04
92	Benzo(g,h,i)perylene	40.000	40.791	-2.0	134	-0.04

(#) = Out of Range

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