

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040519\
 Data File : BF113612.D
 Acq On : 5 Apr 2019 9:44
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 13:53:53 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	95	0.00
2	1,4-Dioxane	40.000	38.515	3.7	91	0.00
3	Pyridine	40.000	38.433	3.9	88	0.00
4	n-Nitrosodimethylamine	40.000	39.303	1.7	91	0.01
5 S	2-Fluorophenol	80.000	81.493	-1.9	95	0.00
6	Aniline	40.000	41.410	-3.5	92	0.00
7 S	Phenol-d6	80.000	80.457	-0.6	93	0.00
8	2-Chlorophenol	40.000	41.217	-3.0	95	0.00
9	Benzaldehyde	40.000	41.790	-4.5	91	0.00
10 C	Phenol	40.000	41.267	-3.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.857	0.4	93	0.00
12	1,3-Dichlorobenzene	40.000	40.454	-1.1	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.434	-1.1	94	0.00
14	1,2-Dichlorobenzene	40.000	40.658	-1.6	93	0.00
15	Benzyl Alcohol	40.000	42.823	-7.1	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.085	2.3	90	0.00
17	2-Methylphenol	40.000	40.291	-0.7	93	0.00
18	Hexachloroethane	40.000	39.540	1.2	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.339	-0.8	93	0.00
20	3+4-Methylphenols	40.000	42.247	-5.6	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.902	-2.3	95	0.00
23 S	Nitrobenzene-d5	80.000	80.680	-0.9	93	0.00
24	Nitrobenzene	40.000	40.503	-1.3	93	0.00
25	Isophorone	40.000	39.776	0.6	93	0.00
26 C	2-Nitrophenol	40.000	41.289	-3.2	95	0.00
27	2,4-Dimethylphenol	40.000	40.204	-0.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.135	-0.3	92	0.00
29 C	2,4-Dichlorophenol	40.000	41.721	-4.3	96	0.00
30	1,2,4-Trichlorobenzene	40.000	40.648	-1.6	93	0.00
31	Naphthalene	40.000	41.075	-2.7	94	0.00
32	Benzoic acid	40.000	33.558	16.1	77	0.00
33	4-Chloroaniline	40.000	42.891	-7.2	95	0.00
34 C	Hexachlorobutadiene	40.000	40.939	-2.3	94	0.00
35	Caprolactam	40.000	42.105	-5.3	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.518	-3.8	94	0.00
37	2-Methylnaphthalene	40.000	40.958	-2.4	94	0.00
38	1-Methylnaphthalene	40.000	40.896	-2.2	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.058	-0.1	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.032	14.9	77	0.00
42 S	2,4,6-Tribromophenol	80.000	81.834	-2.3	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.695	0.8	93	0.00
44	2,4,5-Trichlorophenol	40.000	40.354	-0.9	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.480	-3.1	92	0.00
46	1,1'-Biphenyl	40.000	39.763	0.6	93	0.00
47	2-Chloronaphthalene	40.000	40.325	-0.8	95	0.00
48	2-Nitroaniline	40.000	40.612	-1.5	95	0.00
49	Acenaphthylene	40.000	40.409	-1.0	93	0.00
50	Dimethylphthalate	40.000	39.318	1.7	92	0.00
51	2,6-Dinitrotoluene	40.000	40.315	-0.8	93	0.00
52 C	Acenaphthene	40.000	39.806	0.5	93	0.00
53	3-Nitroaniline	40.000	41.033	-2.6	95	0.00
54 P	2,4-Dinitrophenol	40.000	37.852	5.4	83	0.00
55	Dibenzofuran	40.000	39.782	0.5	92	0.00
56 P	4-Nitrophenol	40.000	37.231	6.9	85	0.00
57	2,4-Dinitrotoluene	40.000	40.358	-0.9	92	0.00
58	Fluorene	40.000	40.565	-1.4	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.064	2.3	90	0.00
60	Diethylphthalate	40.000	39.958	0.1	92	0.00
61	4-Chlorophenyl-phenylether	40.000	40.954	-2.4	94	0.00
62	4-Nitroaniline	40.000	41.858	-4.6	97	0.00
63	Azobenzene	40.000	39.561	1.1	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.412	6.5	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.403	-1.0	94	0.00
67	4-Bromophenyl-phenylether	40.000	40.458	-1.1	93	0.00
68	Hexachlorobenzene	40.000	40.728	-1.8	93	0.00
69	Atrazine	40.000	40.048	-0.1	92	0.00
70 C	Pentachlorophenol	40.000	35.302	11.7	82	0.00
71	Phenanthrene	40.000	40.153	-0.4	92	0.00
72	Anthracene	40.000	40.759	-1.9	93	0.00
73	Carbazole	40.000	41.743	-4.4	95	0.00
74	Di-n-butylphthalate	40.000	40.523	-1.3	91	-0.01
75 C	Fluoranthene	40.000	41.312	-3.3	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
77	Benzidine	40.000	41.144	-2.9	95	0.00
78	Pyrene	40.000	40.004	-0.0	92	0.00
79 S	Terphenyl-d14	80.000	80.985	-1.2	93	-0.01
80	Butylbenzylphthalate	40.000	41.037	-2.6	93	-0.01
81	Benzo(a)anthracene	40.000	41.203	-3.0	93	0.00
82	3,3'-Dichlorobenzidine	40.000	41.636	-4.1	92	0.00
83	Chrysene	40.000	39.002	2.5	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.107	-5.3	95	-0.02
85 c	Di-n-octyl phthalate	40.000	39.216	2.0	90	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	37.409	6.5	99	0.00
87 I	Perylene-d12	20.000	20.000	0.0	91	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.292	-3.2	95	0.00
89	Benzo(k)fluoranthene	40.000	38.916	2.7	83	-0.01
90 C	Benzo(a)pyrene	40.000	40.077	-0.2	91	0.00
91	Dibenzo(a,h)anthracene	40.000	41.221	-3.1	98	-0.01
92	Benzo(g,h,i)perylene	40.000	41.343	-3.4	100	0.00

(#) = Out of Range

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