

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040319\
 Data File : BF113550.D
 Acq On : 3 Apr 2019 18:09
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 09:21:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 03 18:55:06 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	94	0.00
2	1,4-Dioxane	40.000	40.940	-2.3	96	0.00
3	Pyridine	40.000	40.763	-1.9	93	0.00
4	n-Nitrosodimethylamine	40.000	40.650	-1.6	93	0.00
5 S	2-Fluorophenol	80.000	81.633	-2.0	94	0.00
6	Aniline	40.000	42.218	-5.5	94	0.00
7 S	Phenol-d6	80.000	82.140	-2.7	94	0.00
8	2-Chlorophenol	40.000	40.909	-2.3	94	0.00
9	Benzaldehyde	40.000	42.849	-7.1	93	0.00
10 C	Phenol	40.000	41.034	-2.6	94	0.00
11	bis(2-Chloroethyl)ether	40.000	40.489	-1.2	93	0.00
12	1,3-Dichlorobenzene	40.000	41.121	-2.8	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.802	-2.0	94	0.00
14	1,2-Dichlorobenzene	40.000	41.687	-4.2	95	0.00
15	Benzyl Alcohol	40.000	42.088	-5.2	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.926	-2.3	93	0.00
17	2-Methylphenol	40.000	40.925	-2.3	94	0.00
18	Hexachloroethane	40.000	40.705	-1.8	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.216	-0.5	92	0.00
20	3+4-Methylphenols	40.000	41.370	-3.4	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	40.096	-0.2	92	0.00
23 S	Nitrobenzene-d5	80.000	80.669	-0.8	93	0.00
24	Nitrobenzene	40.000	40.719	-1.8	93	0.00
25	Isophorone	40.000	39.567	1.1	92	0.00
26 C	2-Nitrophenol	40.000	40.989	-2.5	94	0.00
27	2,4-Dimethylphenol	40.000	39.762	0.6	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.619	-1.5	93	0.00
29 C	2,4-Dichlorophenol	40.000	40.767	-1.9	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.383	-1.0	92	0.00
31	Naphthalene	40.000	40.714	-1.8	93	0.00
32	Benzoic acid	40.000	40.697	-1.7	87	0.00
33	4-Chloroaniline	40.000	41.496	-3.7	92	0.00
34 C	Hexachlorobutadiene	40.000	40.768	-1.9	93	0.00
35	Caprolactam	40.000	40.162	-0.4	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.563	-1.4	92	0.00
37	2-Methylnaphthalene	40.000	40.397	-1.0	92	0.00
38	1-Methylnaphthalene	40.000	40.935	-2.3	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.641	-1.6	92	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.493	3.8	90	0.00
42 S	2,4,6-Tribromophenol	80.000	79.806	0.2	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.102	-0.3	91	0.00
44	2,4,5-Trichlorophenol	40.000	40.507	-1.3	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.917	-6.1	92	0.00
46	1,1'-Biphenyl	40.000	40.509	-1.3	92	0.00
47	2-Chloronaphthalene	40.000	40.602	-1.5	92	0.00
48	2-Nitroaniline	40.000	40.766	-1.9	92	0.00
49	Acenaphthylene	40.000	41.026	-2.6	92	0.00
50	Dimethylphthalate	40.000	39.292	1.8	89	0.00
51	2,6-Dinitrotoluene	40.000	40.604	-1.5	91	0.00
52 C	Acenaphthene	40.000	40.446	-1.1	92	0.00
53	3-Nitroaniline	40.000	40.024	-0.1	90	0.00
54 P	2,4-Dinitrophenol	40.000	35.946	10.1	77	0.00
55	Dibenzofuran	40.000	40.720	-1.8	91	0.00
56 P	4-Nitrophenol	40.000	38.211	4.5	85	0.00
57	2,4-Dinitrotoluene	40.000	40.610	-1.5	90	0.00
58	Fluorene	40.000	40.767	-1.9	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.674	-1.7	91	0.00
60	Diethylphthalate	40.000	39.798	0.5	89	0.00
61	4-Chlorophenyl-phenylether	40.000	40.948	-2.4	91	0.00
62	4-Nitroaniline	40.000	40.154	-0.4	90	0.00
63	Azobenzene	40.000	40.402	-1.0	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.378	1.6	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.456	-1.1	90	0.00
67	4-Bromophenyl-phenylether	40.000	40.388	-1.0	89	0.00
68	Hexachlorobenzene	40.000	40.630	-1.6	90	0.00
69	Atrazine	40.000	40.589	-1.5	89	0.00
70 C	Pentachlorophenol	40.000	38.003	5.0	85	0.00
71	Phenanthrene	40.000	40.527	-1.3	89	0.00
72	Anthracene	40.000	40.956	-2.4	90	0.00
73	Carbazole	40.000	40.911	-2.3	90	0.00
74	Di-n-butylphthalate	40.000	40.357	-0.9	87	0.00
75 C	Fluoranthene	40.000	40.918	-2.3	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	47.046	-17.6	101	0.00
78	Pyrene	40.000	41.498	-3.7	88	0.00
79 S	Terphenyl-d14	80.000	84.742	-5.9	90	0.00
80	Butylbenzylphthalate	40.000	40.084	-0.2	84	0.00
81	Benzo(a)anthracene	40.000	40.606	-1.5	85	0.00
82	3,3'-Dichlorobenzidine	40.000	40.724	-1.8	83	0.00
83	Chrysene	40.000	40.265	-0.7	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.579	1.1	83	0.00
85 c	Di-n-octyl phthalate	40.000	38.338	4.2	81	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.019	2.5	95	0.00
87 I	Perylene-d12	20.000	20.000	0.0	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.247	-0.6	88	0.00
89	Benzo(k)fluoranthene	40.000	41.602	-4.0	84	0.00
90 C	Benzo(a)pyrene	40.000	40.764	-1.9	88	0.00
91	Dibenzo(a,h)anthracene	40.000	41.818	-4.5	95	0.00
92	Benzo(g,h,i)perylene	40.000	41.638	-4.1	96	0.00

(#) = Out of Range

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