

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070920\
 Data File : BF120806.D
 Acq On : 9 Jul 2020 9:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 09 11:36:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 2020
 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	101	0.00
2	1,4-Dioxane	40.000	38.719	3.2	99	0.00
3	Pyridine	40.000	38.727	3.2	98	0.00
4	n-Nitrosodimethylamine	40.000	36.953	7.6	95	-0.01
5 S	2-Fluorophenol	80.000	77.170	3.5	97	0.00
6	Aniline	40.000	37.128	7.2	94	0.00
7 S	Phenol-d6	80.000	74.810	6.5	95	0.00
8	2-Chlorophenol	40.000	38.331	4.2	95	0.00
9	Benzaldehyde	40.000	33.415	16.5	94	0.00
10 C	Phenol	40.000	37.691	5.8	96	0.00
11	bis(2-Chloroethyl)ether	40.000	37.843	5.4	97	0.00
12	1,3-Dichlorobenzene	40.000	38.010	5.0	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.336	4.2	98	0.00
14	1,2-Dichlorobenzene	40.000	38.614	3.5	97	0.00
15	Benzyl Alcohol	40.000	36.654	8.4	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.771	8.1	93	0.00
17	2-Methylphenol	40.000	37.069	7.3	95	0.00
18	Hexachloroethane	40.000	39.299	1.8	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.723	10.7	92	0.00
20	3+4-Methylphenols	40.000	37.957	5.1	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.311	4.2	94	0.00
23 S	Nitrobenzene-d5	80.000	84.202	-5.3	99	0.00
24	Nitrobenzene	40.000	40.471	-1.2	96	0.00
25	Isophorone	40.000	36.710	8.2	91	0.00
26 C	2-Nitrophenol	40.000	39.490	1.3	102	0.00
27	2,4-Dimethylphenol	40.000	38.325	4.2	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.169	4.6	94	0.00
29 C	2,4-Dichlorophenol	40.000	38.434	3.9	93	0.00
30	1,2,4-Trichlorobenzene	40.000	39.346	1.6	95	0.00
31	Naphthalene	40.000	38.504	3.7	95	0.00
32	Benzoic acid	40.000	37.971	5.1	96	-0.01
33	4-Chloroaniline	40.000	37.182	7.0	92	0.00
34 C	Hexachlorobutadiene	40.000	40.640	-1.6	97	0.00
35	Caprolactam	40.000	36.274	9.3	89	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.842	7.9	89	0.00
37	2-Methylnaphthalene	40.000	37.975	5.1	92	0.00
38	1-Methylnaphthalene	40.000	37.801	5.5	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.932	-2.3	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.217	2.0	85	0.00
42 S	2,4,6-Tribromophenol	80.000	80.618	-0.8	88	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.289	1.8	89	0.00
44	2,4,5-Trichlorophenol	40.000	40.388	-1.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.665	0.4	92	0.00
46	1,1'-Biphenyl	40.000	39.665	0.8	91	0.00
47	2-Chloronaphthalene	40.000	39.742	0.6	91	0.00
48	2-Nitroaniline	40.000	41.782	-4.5	101	0.00
49	Acenaphthylene	40.000	38.674	3.3	91	0.00
50	Dimethylphthalate	40.000	38.503	3.7	90	0.00
51	2,6-Dinitrotoluene	40.000	39.907	0.2	95	0.00
52 C	Acenaphthene	40.000	39.270	1.8	91	0.00
53	3-Nitroaniline	40.000	40.476	-1.2	98	0.00
54 P	2,4-Dinitrophenol	40.000	37.173	7.1	99	0.00
55	Dibenzofuran	40.000	38.895	2.8	90	0.00
56 P	4-Nitrophenol	40.000	38.399	4.0	91	0.00
57	2,4-Dinitrotoluene	40.000	41.570	-3.9	100	0.00
58	Fluorene	40.000	39.328	1.7	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.646	0.9	90	0.00
60	Diethylphthalate	40.000	37.687	5.8	88	0.00
61	4-Chlorophenyl-phenylether	40.000	40.251	-0.6	93	0.00
62	4-Nitroaniline	40.000	43.250	-8.1	96	0.00
63	Azobenzene	40.000	37.685	5.8	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.819	3.0	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.988	0.0	88	0.00
67	4-Bromophenyl-phenylether	40.000	40.354	-0.9	88	0.00
68	Hexachlorobenzene	40.000	40.352	-0.9	87	0.00
69	Atrazine	40.000	37.032	7.4	80	0.00
70 C	Pentachlorophenol	40.000	38.789	3.0	81	0.00
71	Phenanthrene	40.000	39.792	0.5	89	0.00
72	Anthracene	40.000	39.347	1.6	87	0.00
73	Carbazole	40.000	39.068	2.3	87	0.00
74	Di-n-butylphthalate	40.000	38.341	4.1	84	0.00
75 C	Fluoranthene	40.000	38.138	4.7	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	33.930	15.2	71	0.00
78	Pyrene	40.000	38.112	4.7	85	0.00
79 S	Terphenyl-d14	80.000	80.136	-0.2	91	0.00
80	Butylbenzylphthalate	40.000	37.174	7.1	81	0.00
81	Benzo(a)anthracene	40.000	40.103	-0.3	88	0.00
82	3,3'-Dichlorobenzidine	40.000	37.239	6.9	79	0.00
83	Chrysene	40.000	38.651	3.4	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.568	3.6	85	0.00
85 c	Di-n-octyl phthalate	40.000	35.942	10.1	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	43.214	-8.0	92	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.055	2.4	83	0.00
89	Benzo(k)fluoranthene	40.000	41.143	-2.9	87	0.00
90 C	Benzo(a)pyrene	40.000	39.926	0.2	85	0.00
91	Dibenzo(a,h)anthracene	40.000	43.566	-8.9	92	0.00
92	Benzo(q,h,i)perylene	40.000	43.571	-8.9	94	0.00

(#) = Out of Range

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