

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
 Data File : BF120800.D
 Acq On : 7 Jul 2020 23:09
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 23:33:48 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	113	0.00
2	1,4-Dioxane	40.000	38.838	2.9	112	0.00
3	Pyridine	40.000	40.066	-0.2	113	0.00
4	n-Nitrosodimethylamine	40.000	39.266	1.8	113	0.00
5 S	2-Fluorophenol	80.000	77.786	2.8	110	0.00
6	Aniline	40.000	39.276	1.8	111	0.00
7 S	Phenol-d6	80.000	78.268	2.2	112	0.00
8	2-Chlorophenol	40.000	39.744	0.6	110	0.00
9	Benzaldehyde	40.000	36.122	9.7	113	0.00
10 C	Phenol	40.000	40.024	-0.1	114	0.00
11	bis(2-Chloroethyl)ether	40.000	39.526	1.2	113	0.00
12	1,3-Dichlorobenzene	40.000	39.159	2.1	110	0.00
13 C	1,4-Dichlorobenzene	40.000	39.516	1.2	113	0.00
14	1,2-Dichlorobenzene	40.000	39.149	2.1	110	0.00
15	Benzyl Alcohol	40.000	39.279	1.8	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.407	4.0	109	0.00
17	2-Methylphenol	40.000	39.662	0.8	113	0.00
18	Hexachloroethane	40.000	39.960	0.1	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.433	3.9	111	0.00
20	3+4-Methylphenols	40.000	39.205	2.0	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	39.108	2.2	109	0.00
23 S	Nitrobenzene-d5	80.000	87.706	-9.6	118	0.00
24	Nitrobenzene	40.000	41.718	-4.3	113	0.00
25	Isophorone	40.000	39.316	1.7	111	0.00
26 C	2-Nitrophenol	40.000	42.854	-7.1	127	0.00
27	2,4-Dimethylphenol	40.000	40.487	-1.2	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.084	-0.2	113	0.00
29 C	2,4-Dichlorophenol	40.000	40.652	-1.6	113	0.00
30	1,2,4-Trichlorobenzene	40.000	40.557	-1.4	112	0.00
31	Naphthalene	40.000	39.782	0.5	112	0.00
32	Benzoic acid	40.000	36.102	9.7	103	0.00
33	4-Chloroaniline	40.000	40.625	-1.6	114	0.00
34 C	Hexachlorobutadiene	40.000	40.001	-0.0	109	0.00
35	Caprolactam	40.000	40.495	-1.2	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.538	-1.3	112	0.00
37	2-Methylnaphthalene	40.000	40.173	-0.4	111	0.00
38	1-Methylnaphthalene	40.000	40.191	-0.5	111	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.833	-2.1	113	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.699	13.3	92	0.00
42 S	2,4,6-Tribromophenol	80.000	85.215	-6.5	114	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.205	-0.5	111	0.00
44	2,4,5-Trichlorophenol	40.000	41.024	-2.6	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.401	3.2	109	0.00
46	1,1'-Biphenyl	40.000	40.015	-0.0	111	0.00
47	2-Chloronaphthalene	40.000	40.128	-0.3	112	0.00
48	2-Nitroaniline	40.000	43.673	-9.2	128	0.00
49	Acenaphthylene	40.000	39.556	1.1	113	0.00
50	Dimethylphthalate	40.000	40.239	-0.6	114	0.00
51	2,6-Dinitrotoluene	40.000	43.085	-7.7	125	0.00
52 C	Acenaphthene	40.000	39.884	0.3	112	0.00
53	3-Nitroaniline	40.000	43.659	-9.1	129	0.00
54 P	2,4-Dinitrophenol	40.000	32.285	19.3	99	0.00
55	Dibenzofuran	40.000	39.950	0.1	112	0.00
56 P	4-Nitrophenol	40.000	40.412	-1.0	116	0.00
57	2,4-Dinitrotoluene	40.000	44.720	-11.8	132	0.00
58	Fluorene	40.000	39.902	0.2	112	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.101	-2.8	114	0.00
60	Diethylphthalate	40.000	40.182	-0.5	114	0.00
61	4-Chlorophenyl-phenylether	40.000	39.998	0.0	112	0.00
62	4-Nitroaniline	40.000	46.883	-17.2	127	0.00
63	Azobenzene	40.000	39.485	1.3	114	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
65	4,6-Dinitro-2-methylphenol	40.000	33.862	15.3	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.899	-4.7	115	0.00
67	4-Bromophenyl-phenylether	40.000	41.847	-4.6	113	0.00
68	Hexachlorobenzene	40.000	42.157	-5.4	114	0.00
69	Atrazine	40.000	41.403	-3.5	111	0.00
70 C	Pentachlorophenol	40.000	39.216	2.0	103	0.00
71	Phenanthrene	40.000	41.148	-2.9	114	0.00
72	Anthracene	40.000	41.084	-2.7	113	0.00
73	Carbazole	40.000	41.102	-2.8	114	0.00
74	Di-n-butylphthalate	40.000	41.223	-3.1	113	0.00
75 C	Fluoranthene	40.000	40.985	-2.5	114	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	38.009	5.0	97	0.00
78	Pyrene	40.000	41.771	-4.4	114	0.00
79 S	Terphenyl-d14	80.000	82.891	-3.6	115	0.00
80	Butylbenzylphthalate	40.000	43.767	-9.4	116	0.00
81	Benzo(a)anthracene	40.000	40.321	-0.8	108	0.00
82	3,3'-Dichlorobenzidine	40.000	41.315	-3.3	108	0.00
83	Chrysene	40.000	40.584	-1.5	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.014	-7.5	116	0.00
85 c	Di-n-octyl phthalate	40.000	43.460	-8.7	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	47.608	-19.0	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.848	-4.6	101	0.00
89	Benzo(k)fluoranthene	40.000	44.386	-11.0	107	0.00
90 C	Benzo(a)pyrene	40.000	42.427	-6.1	102	0.00
91	Dibenzo(a,h)anthracene	40.000	47.718	-19.3	115	0.00
92	Benzo(q,h,i)perylene	40.000	47.533	-18.8	117	0.00

(#) = Out of Range

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