

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
 Data File : BF120596.D
 Acq On : 11 Jun 2020 10:01
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:36:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 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	121	0.00
2	1,4-Dioxane	40.000	37.509	6.2	101	0.00
3	Pyridine	40.000	37.374	6.6	99	0.00
4	n-Nitrosodimethylamine	40.000	37.802	5.5	100	0.00
5 S	2-Fluorophenol	80.000	80.755	-0.9	111	0.00
6	Aniline	40.000	41.400	-3.5	106	0.00
7 S	Phenol-d6	80.000	83.537	-4.4	108	0.00
8	2-Chlorophenol	40.000	38.798	3.0	103	0.00
9	Benzaldehyde	40.000	41.006	-2.5	108	0.00
10 C	Phenol	40.000	42.922	-7.3	110	0.00
11	bis(2-Chloroethyl)ether	40.000	38.913	2.7	104	0.00
12	1,3-Dichlorobenzene	40.000	39.739	0.7	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.490	-1.2	114	0.00
14	1,2-Dichlorobenzene	40.000	40.047	-0.1	110	0.00
15	Benzyl Alcohol	40.000	41.771	-4.4	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.001	-7.5	118	0.00
17	2-Methylphenol	40.000	41.926	-4.8	123	0.00
18	Hexachloroethane	40.000	41.060	-2.7	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.859	-2.1	114	0.00
20	3+4-Methylphenols	40.000	38.031	4.9	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	39.279	1.8	112	0.00
23 S	Nitrobenzene-d5	80.000	78.104	2.4	110	0.00
24	Nitrobenzene	40.000	39.956	0.1	118	0.00
25	Isophorone	40.000	38.984	2.5	110	0.00
26 C	2-Nitrophenol	40.000	39.062	2.3	106	0.00
27	2,4-Dimethylphenol	40.000	39.016	2.5	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.582	-1.5	104	0.00
29 C	2,4-Dichlorophenol	40.000	39.372	1.6	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.452	1.4	102	0.00
31	Naphthalene	40.000	40.483	-1.2	108	0.00
32	Benzoic acid	40.000	39.593	1.0	101	0.00
33	4-Chloroaniline	40.000	39.973	0.1	110	0.00
34 C	Hexachlorobutadiene	40.000	41.606	-4.0	118	0.00
35	Caprolactam	40.000	39.659	0.9	117	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.083	-2.7	118	0.00
37	2-Methylnaphthalene	40.000	41.717	-4.3	118	0.00
38	1-Methylnaphthalene	40.000	40.849	-2.1	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	127	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.720	0.7	115	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.019	-0.0	117	0.00
42 S	2,4,6-Tribromophenol	80.000	80.606	-0.8	115	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.189	2.0	114	0.00
44	2,4,5-Trichlorophenol	40.000	39.147	2.1	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	72.843	8.9	113	0.00
46	1,1'-Biphenyl	40.000	40.134	-0.3	116	0.00
47	2-Chloronaphthalene	40.000	40.012	-0.0	116	0.00
48	2-Nitroaniline	40.000	41.359	-3.4	121	0.00
49	Acenaphthylene	40.000	40.841	-2.1	117	0.00
50	Dimethylphthalate	40.000	39.964	0.1	117	0.00
51	2,6-Dinitrotoluene	40.000	40.419	-1.0	117	0.00
52 C	Acenaphthene	40.000	40.196	-0.5	116	0.00
53	3-Nitroaniline	40.000	39.558	1.1	116	0.00
54 P	2,4-Dinitrophenol	40.000	36.944	7.6	116	0.00
55	Dibenzofuran	40.000	40.905	-2.3	118	0.00
56 P	4-Nitrophenol	40.000	38.602	3.5	114	0.00
57	2,4-Dinitrotoluene	40.000	40.949	-2.4	119	0.00
58	Fluorene	40.000	39.349	1.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.051	-0.1	117	0.00
60	Diethylphthalate	40.000	41.419	-3.5	119	0.00
61	4-Chlorophenyl-phenylether	40.000	39.049	2.4	115	0.00
62	4-Nitroaniline	40.000	39.673	0.8	115	0.00
63	Azobenzene	40.000	42.771	-6.9	123	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.206	-0.5	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.970	-2.4	118	0.00
67	4-Bromophenyl-phenylether	40.000	40.790	-2.0	115	0.00
68	Hexachlorobenzene	40.000	40.434	-1.1	116	0.00
69	Atrazine	40.000	40.207	-0.5	116	0.00
70 C	Pentachlorophenol	40.000	40.892	-2.2	114	0.00
71	Phenanthrene	40.000	40.207	-0.5	114	0.00
72	Anthracene	40.000	40.781	-2.0	115	0.00
73	Carbazole	40.000	39.956	0.1	114	0.00
74	Di-n-butylphthalate	40.000	42.244	-5.6	118	0.00
75 C	Fluoranthene	40.000	39.348	1.6	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzidine	40.000	44.259	-10.6	103	0.00
78	Pyrene	40.000	42.966	-7.4	103	0.00
79 S	Terphenyl-d14	80.000	82.118	-2.6	103	0.00
80	Butylbenzylphthalate	40.000	40.599	-1.5	98	0.00
81	Benzo(a)anthracene	40.000	39.990	0.0	100	0.00
82	3,3'-Dichlorobenzidine	40.000	40.229	-0.6	99	0.00
83	Chrysene	40.000	39.955	0.1	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.663	-6.7	106	0.00
85 c	Di-n-octyl phthalate	40.000	40.977	-2.4	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	38.958	2.6	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.509	1.2	96	0.00
89	Benzo(k)fluoranthene	40.000	42.071	-5.2	89	0.00
90 C	Benzo(a)pyrene	40.000	40.366	-0.9	88	0.00
91	Dibenzo(a,h)anthracene	40.000	39.761	0.6	88	0.00
92	Benzo(q,h,i)perylene	40.000	38.510	3.7	86	0.00

(#) = Out of Range

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