

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062119\
 Data File : BF115105.D
 Acq On : 22 Jun 2019 3:36
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 05:00:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 21 17:55:32 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	119	0.00
2	1,4-Dioxane	40.000	40.324	-0.8	117	0.00
3	Pyridine	40.000	40.476	-1.2	119	-0.01
4	n-Nitrosodimethylamine	40.000	39.702	0.7	117	0.00
5 S	2-Fluorophenol	80.000	81.022	-1.3	117	0.00
6	Aniline	40.000	40.937	-2.3	117	0.00
7 S	Phenol-d6	80.000	81.795	-2.2	118	0.00
8	2-Chlorophenol	40.000	41.925	-4.8	120	0.00
9	Benzaldehyde	40.000	42.478	-6.2	119	0.00
10 C	Phenol	40.000	39.963	0.1	115	0.00
11	bis(2-Chloroethyl)ether	40.000	41.628	-4.1	121	0.00
12	1,3-Dichlorobenzene	40.000	41.339	-3.3	120	0.00
13 C	1,4-Dichlorobenzene	40.000	41.651	-4.1	119	0.00
14	1,2-Dichlorobenzene	40.000	41.743	-4.4	119	0.00
15	Benzyl Alcohol	40.000	40.698	-1.7	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.240	-3.1	120	0.00
17	2-Methylphenol	40.000	40.711	-1.8	119	0.00
18	Hexachloroethane	40.000	41.648	-4.1	120	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.408	-1.0	118	0.00
20	3+4-Methylphenols	40.000	40.886	-2.2	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	39.972	0.1	117	0.00
23 S	Nitrobenzene-d5	80.000	83.546	-4.4	122	0.00
24	Nitrobenzene	40.000	41.661	-4.2	121	0.00
25	Isophorone	40.000	40.404	-1.0	120	0.00
26 C	2-Nitrophenol	40.000	44.558	-11.4	129	0.00
27	2,4-Dimethylphenol	40.000	41.041	-2.6	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.826	-2.1	119	0.00
29 C	2,4-Dichlorophenol	40.000	41.341	-3.4	120	0.00
30	1,2,4-Trichlorobenzene	40.000	42.094	-5.2	121	0.00
31	Naphthalene	40.000	41.352	-3.4	119	0.00
32	Benzoic acid	40.000	43.425	-8.6	149	0.00
33	4-Chloroaniline	40.000	40.631	-1.6	118	0.00
34 C	Hexachlorobutadiene	40.000	42.357	-5.9	122	0.00
35	Caprolactam	40.000	39.403	1.5	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.514	-1.3	118	0.00
37	2-Methylnaphthalene	40.000	41.267	-3.2	119	0.00
38	1-Methylnaphthalene	40.000	41.540	-3.8	119	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.998	-5.0	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.180	-0.4	117	0.00
42 S	2,4,6-Tribromophenol	80.000	85.477	-6.8	124	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.351	-3.4	119	0.00
44	2,4,5-Trichlorophenol	40.000	42.376	-5.9	126	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062119\
 Data File : BF115105.D
 Acq On : 22 Jun 2019 3:36
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 05:00:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 21 17:55:32 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)
45 S	2-Fluorobiphenyl	80.000	83.162	-4.0	118	0.00
46	1,1'-Biphenyl	40.000	39.828	0.4	117	0.00
47	2-Chloronaphthalene	40.000	41.561	-3.9	119	0.00
48	2-Nitroaniline	40.000	42.571	-6.4	123	0.00
49	Acenaphthylene	40.000	40.932	-2.3	117	0.00
50	Dimethylphthalate	40.000	41.076	-2.7	118	0.00
51	2,6-Dinitrotoluene	40.000	42.670	-6.7	124	0.00
52 C	Acenaphthene	40.000	41.185	-3.0	118	0.00
53	3-Nitroaniline	40.000	41.184	-3.0	119	0.00
54 P	2,4-Dinitrophenol	40.000	41.859	-4.6	133	0.00
55	Dibenzofuran	40.000	40.020	-0.1	118	0.00
56 P	4-Nitrophenol	40.000	40.435	-1.1	115	0.00
57	2,4-Dinitrotoluene	40.000	43.432	-8.6	125	0.00
58	Fluorene	40.000	41.000	-2.5	116	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.295	-5.7	122	0.00
60	Diethylphthalate	40.000	41.616	-4.0	121	0.00
61	4-Chlorophenyl-phenylether	40.000	42.329	-5.8	119	0.00
62	4-Nitroaniline	40.000	41.542	-3.9	121	0.00
63	Azobenzene	40.000	41.025	-2.6	119	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.864	-7.2	130	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.219	-3.0	117	0.00
67	4-Bromophenyl-phenylether	40.000	42.162	-5.4	121	0.00
68	Hexachlorobenzene	40.000	41.884	-4.7	121	0.00
69	Atrazine	40.000	42.768	-6.9	122	0.00
70 C	Pentachlorophenol	40.000	43.090	-7.7	121	0.00
71	Phenanthrene	40.000	39.977	0.1	118	0.00
72	Anthracene	40.000	39.527	1.2	115	0.00
73	Carbazole	40.000	40.653	-1.6	116	0.00
74	Di-n-butylphthalate	40.000	42.335	-5.8	120	0.00
75 C	Fluoranthene	40.000	41.146	-2.9	117	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
77	Benzidine	40.000	38.767	3.1	110	0.00
78	Pyrene	40.000	40.597	-1.5	116	0.00
79 S	Terphenyl-d14	80.000	81.084	-1.4	115	0.00
80	Butylbenzylphthalate	40.000	42.456	-6.1	122	0.00
81	Benzo(a)anthracene	40.000	41.212	-3.0	117	0.00
82	3,3'-Dichlorobenzidine	40.000	41.156	-2.9	114	0.00
83	Chrysene	40.000	40.498	-1.2	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.281	-8.2	124	0.00
85 c	Di-n-octyl phthalate	40.000	43.731	-9.3	124	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.979	-2.4	114	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	119	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062119\
Data File : BF115105.D
Acq On : 22 Jun 2019 3:36
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 22 05:00:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 21 17:55:32 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)
88	Benzo(b)fluoranthene	40.000	42.599	-6.5	119	0.00
89	Benzo(k)fluoranthene	40.000	38.292	4.3	118	0.00
90 C	Benzo(a)pyrene	40.000	41.120	-2.8	117	0.00
91	Dibenzo(a,h)anthracene	40.000	41.672	-4.2	115	-0.01
92	Benzo(q,h,i)perylene	40.000	41.136	-2.8	112	-0.01

(#) = Out of Range

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