

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
 Data File : BF120605.D
 Acq On : 11 Jun 2020 16:48
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 17:26:33 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	97	0.00
2	1,4-Dioxane	40.000	38.952	2.6	83	-0.04
3	Pyridine	40.000	38.899	2.8	82	-0.04
4	n-Nitrosodimethylamine	40.000	39.898	0.3	84	-0.05
5 S	2-Fluorophenol	80.000	81.068	-1.3	89	-0.01
6	Aniline	40.000	42.561	-6.4	87	0.00
7 S	Phenol-d6	80.000	85.026	-6.3	88	0.00
8	2-Chlorophenol	40.000	40.319	-0.8	86	0.00
9	Benzaldehyde	40.000	41.333	-3.3	87	0.00
10 C	Phenol	40.000	43.605	-9.0	89	0.00
11	bis(2-Chloroethyl)ether	40.000	40.335	-0.8	86	0.00
12	1,3-Dichlorobenzene	40.000	41.378	-3.4	89	0.00
13 C	1,4-Dichlorobenzene	40.000	42.188	-5.5	95	0.00
14	1,2-Dichlorobenzene	40.000	41.108	-2.8	90	0.00
15	Benzyl Alcohol	40.000	42.673	-6.7	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.236	-8.1	95	0.00
17	2-Methylphenol	40.000	41.160	-2.9	96	0.00
18	Hexachloroethane	40.000	41.520	-3.8	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.467	-3.7	93	0.00
20	3+4-Methylphenols	40.000	39.942	0.1	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.792	0.5	92	0.00
23 S	Nitrobenzene-d5	80.000	78.608	1.7	90	0.00
24	Nitrobenzene	40.000	39.991	0.0	96	0.00
25	Isophorone	40.000	38.292	4.3	87	0.00
26 C	2-Nitrophenol	40.000	37.140	7.1	81	0.00
27	2,4-Dimethylphenol	40.000	37.851	5.4	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.718	-1.8	85	0.00
29 C	2,4-Dichlorophenol	40.000	39.197	2.0	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.045	-0.1	84	0.00
31	Naphthalene	40.000	40.919	-2.3	88	0.00
32	Benzoic acid	40.000	37.886	5.3	78	-0.01
33	4-Chloroaniline	40.000	38.933	2.7	87	0.00
34 C	Hexachlorobutadiene	40.000	41.506	-3.8	95	0.00
35	Caprolactam	40.000	38.008	5.0	91	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.922	0.2	93	0.00
37	2-Methylnaphthalene	40.000	41.889	-4.7	96	0.00
38	1-Methylnaphthalene	40.000	41.634	-4.1	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.284	-3.2	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.087	-2.7	95	0.00
42 S	2,4,6-Tribromophenol	80.000	81.528	-1.9	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.838	0.4	91	0.00
44	2,4,5-Trichlorophenol	40.000	39.694	0.8	90	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
 Data File : BF120605.D
 Acq On : 11 Jun 2020 16:48
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 17:26:33 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)
45 S	2-Fluorobiphenyl	80.000	78.909	1.4	97	0.00
46	1,1'-Biphenyl	40.000	42.177	-5.4	96	0.00
47	2-Chloronaphthalene	40.000	41.131	-2.8	94	0.00
48	2-Nitroaniline	40.000	41.108	-2.8	95	0.00
49	Acenaphthylene	40.000	41.169	-2.9	93	0.00
50	Dimethylphthalate	40.000	39.530	1.2	92	0.00
51	2,6-Dinitrotoluene	40.000	38.351	4.1	88	0.00
52 C	Acenaphthene	40.000	42.021	-5.1	95	0.00
53	3-Nitroaniline	40.000	39.066	2.3	91	0.00
54 P	2,4-Dinitrophenol	40.000	34.699	13.3	85	0.00
55	Dibenzofuran	40.000	41.120	-2.8	94	0.00
56 P	4-Nitrophenol	40.000	37.860	5.4	88	0.00
57	2,4-Dinitrotoluene	40.000	39.194	2.0	90	0.00
58	Fluorene	40.000	40.716	-1.8	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.362	1.6	91	0.00
60	Diethylphthalate	40.000	40.393	-1.0	92	0.00
61	4-Chlorophenyl-phenylether	40.000	40.582	-1.5	94	0.00
62	4-Nitroaniline	40.000	38.850	2.9	89	0.00
63	Azobenzene	40.000	42.411	-6.0	96	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.823	2.9	85	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.580	-3.9	92	0.00
67	4-Bromophenyl-phenylether	40.000	41.208	-3.0	89	0.00
68	Hexachlorobenzene	40.000	41.073	-2.7	91	0.00
69	Atrazine	40.000	38.533	3.7	85	0.00
70 C	Pentachlorophenol	40.000	40.170	-0.4	86	0.00
71	Phenanthrene	40.000	41.328	-3.3	90	0.00
72	Anthracene	40.000	41.608	-4.0	90	0.00
73	Carbazole	40.000	40.464	-1.2	89	0.00
74	Di-n-butylphthalate	40.000	42.775	-6.9	92	0.00
75 C	Fluoranthene	40.000	40.633	-1.6	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	33.846	15.4	71	0.00
78	Pyrene	40.000	39.670	0.8	86	0.00
79 S	Terphenyl-d14	80.000	79.684	0.4	89	0.00
80	Butylbenzylphthalate	40.000	39.177	2.1	85	0.00
81	Benzo(a)anthracene	40.000	40.923	-2.3	92	0.00
82	3,3'-Dichlorobenzidine	40.000	40.571	-1.4	90	0.00
83	Chrysene	40.000	40.367	-0.9	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.470	-6.2	95	0.00
85 c	Di-n-octyl phthalate	40.000	40.630	-1.6	87	0.00
86 I	Perylene-d12	20.000	20.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.158	-12.9	95	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061120\
Data File : BF120605.D
Acq On : 11 Jun 2020 16:48
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 11 17:26:33 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)
88	Benzo(b)fluoranthene	40.000	38.521	3.7	88	0.00
89	Benzo(k)fluoranthene	40.000	43.385	-8.5	86	0.00
90 C	Benzo(a)pyrene	40.000	41.138	-2.8	84	0.00
91	Dibenzo(a,h)anthracene	40.000	46.021	-15.1	97	-0.01
92	Benzo(q,h,i)perylene	40.000	45.251	-13.1	95	-0.01

(#) = Out of Range

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