Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018173.D
Acq On : 23 Dec 2021 09:33
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Quant Time: Dec 23 13:15:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 23 13:14:13 2021
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.624 | 152 | 21092 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.394 | 136 | 85603 | 0.400 | ng | # | 0.00 |
| 13) Acenaphthene-d10 | 14.256 | 164 | 48527 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 16.993 | 188 | 95539 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.195 | 240 | 81742 | 0.400 | ng | # | 0.00 |
| 35) Perylene-d12 | 23.419 | 264 | 81382 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.226 | 112 | 4156 | 0.091 | ng | | 0.00 |
| 5) Phenol-d6 | 6.812 | 99 | 4047 | 0.088 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.772 | 82 | 4134 | 0.068 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 11.998 | 152 | 13877 | 0.098 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.753 | 330 | 1273 | 0.057 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 12.886 | 172 | 17355 | 0.103 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.033 | 212 | 26066 | 0.082 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.644 | 244 | 17665 | 0.104 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.161 | 88 | 1261 | 0.096 | ng | # | 62 |
| 3) n-Nitrosodimethylamine | 3.502 | 42 | 1525 | 0.078 | ng | # | 96 |
| 6) bis(2-Chloroethyl)ether | 7.052 | 93 | 5003 | 0.092 | ng | | 100 |
| 9) Naphthalene | 10.445 | 128 | 21052 | 0.098 | ng | | 99 |
| 10) Hexachlorobutadiene | 10.749 | 225 | 5667 | 0.096 | ng | # | 100 |
| 12) 2-Methylnaphthalene | 12.074 | 142 | 13264 | 0.099 | ng | | 99 |
| 16) Acenaphthylene | 13.977 | 152 | 13905 | 0.069 | ng | | 100 |
| 17) Acenaphthene | 14.319 | 154 | 12014 | 0.094 | ng | | 98 |
| 18) Fluorene | 15.309 | 166 | 13827 | 0.088 | ng | | 100 |
| 20) 4,6-Dinitro-2-methylph... | 15.423 | 198 | 142 | 0.016 | ng | # | 11 |
| 21) 4-Bromophenyl-phenylether | 16.202 | 248 | 4865 | 0.084 | ng | # | 90 |
| 22) Hexachlorobenzene | 16.312 | 284 | 6819 | 0.099 | ng | | 98 |
| 23) Atrazine | 16.482 | 200 | 2366 | 0.059 | ng | | 98 |
| 24) Pentachlorophenol | 16.677 | 266 | 1071 | 0.069 | ng | | 98 |
| 25) Phenanthrene | 17.042 | 178 | 24329 | 0.100 | ng | | 100 |
| 26) Anthracene | 17.127 | 178 | 16094 | 0.073 | ng | | 100 |
| 28) Fluoranthene | 19.068 | 202 | 25770 | 0.085 | ng | | 100 |
| 30) Pyrene | 19.425 | 202 | 26313 | 0.098 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.174 | 228 | 18896 | 0.077 | ng | | 99 |
| 33) Chrysene | 21.227 | 228 | 26319 | 0.100 | ng | | 100 |
| 34) Bis(2-ethylhexyl)phtha... | 21.121 | 149 | 6229 | 0.052 | ng | | 98 |
| 36) Indeno(1,2,3-cd)pyrene | 25.685 | 276 | 18569 | 0.068 | ng | | 98 |
| 37) Benzo(b)fluoranthene | 22.752 | 252 | 21877 | 0.090 | ng | | 97 |
| 38) Benzo(k)fluoranthene | 22.796 | 252 | 22345 | 0.095 | ng | # | 95 |
| 39) Benzo(a)pyrene | 23.323 | 252 | 18778 | 0.076 | ng | # | 93 |
| 40) Dibenzo(a,h)anthracene | 25.709 | 278 | 12206 | 0.057 | ng | | 95 |
| 41) Benzo(g,h,i)perylene | 26.373 | 276 | 18810 | 0.074 | ng | | 97 |

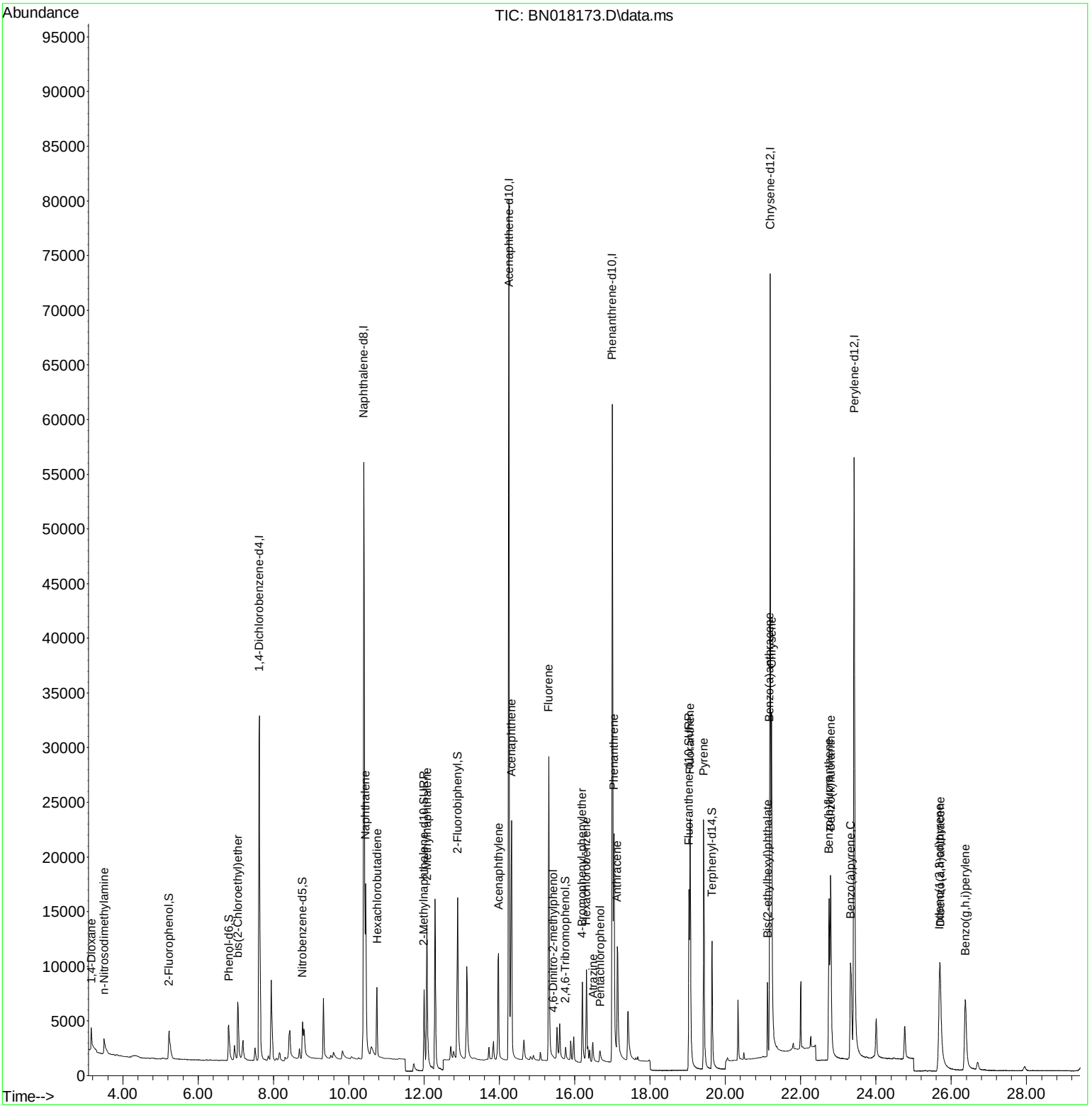
(#) = qualifier out of range (m) = manual integration (+) = signals summed

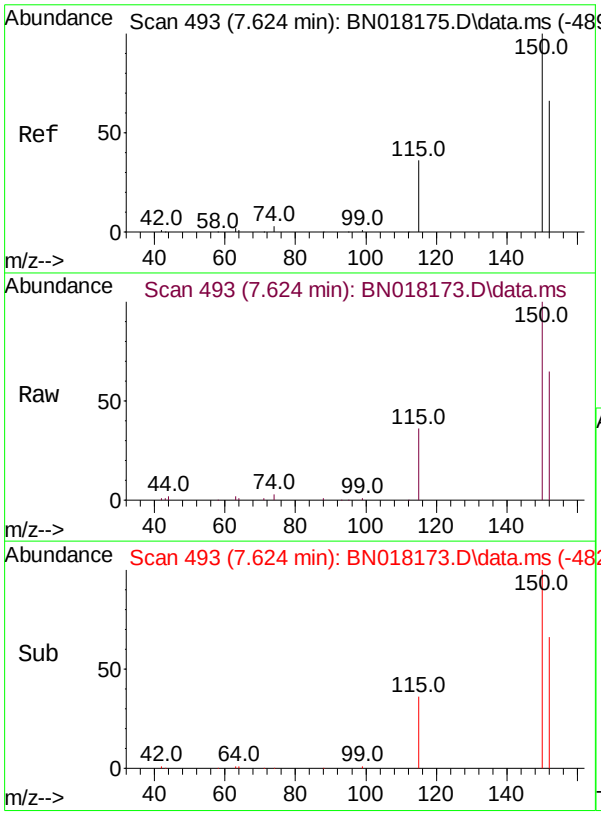
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018173.D
Acq On : 23 Dec 2021 09:33
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Quant Time: Dec 23 13:15:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 23 13:14:13 2021
Response via : Initial Calibration



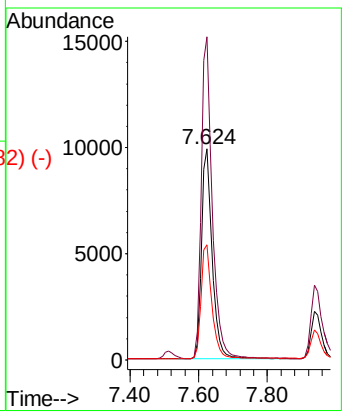


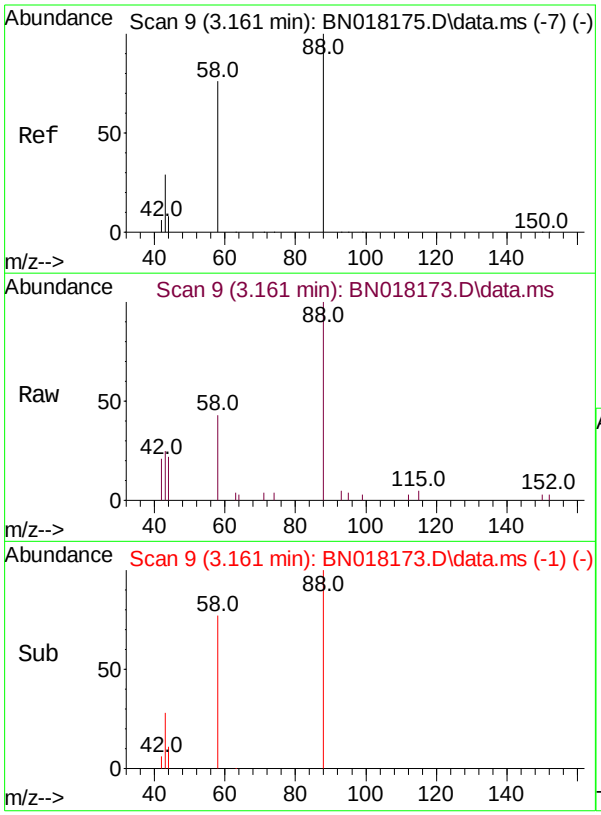

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.624 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:152 Resp: 21092

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 153.1 | 121.7 | 182.5 |
| 115 | 54.5 | 43.8 | 65.8 |

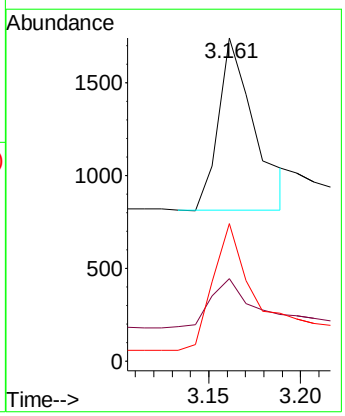


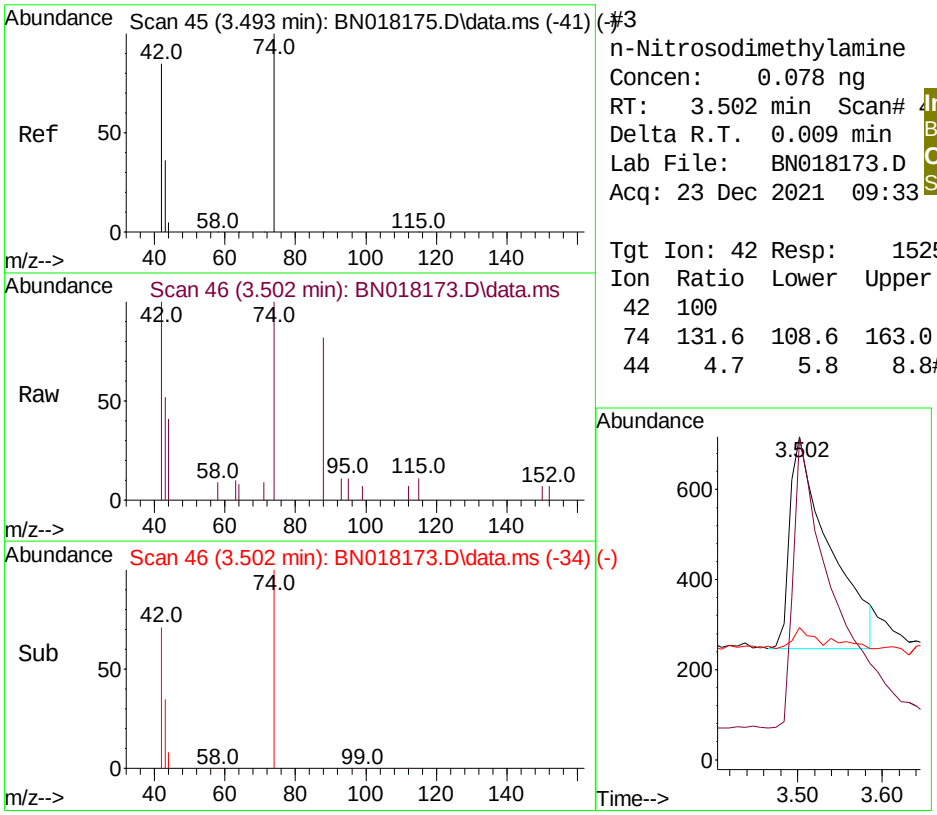




#2
1,4-Dioxane
Concen: 0.096 ng
RT: 3.161 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion: 88 Resp: 1261

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 33.6 | 69.7 | 104.5# |
| 58 | 82.0 | 83.8 | 125.8# |





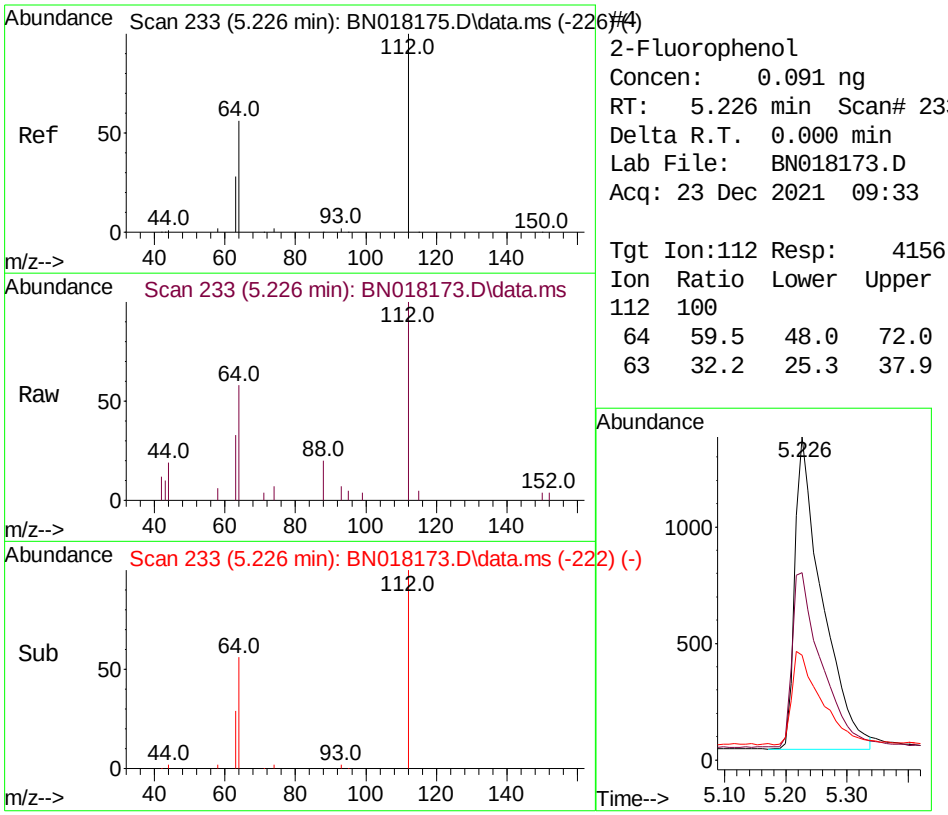

#3
n-Nitrosodimethylamine
Concen: 0.078 ng
RT: 3.502 min Scan# 4
Delta R.T. 0.009 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion: 42 Resp: 1525

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 131.6 | 108.6 | 163.0 |
| 44 | 4.7 | 5.8 | 8.8# |

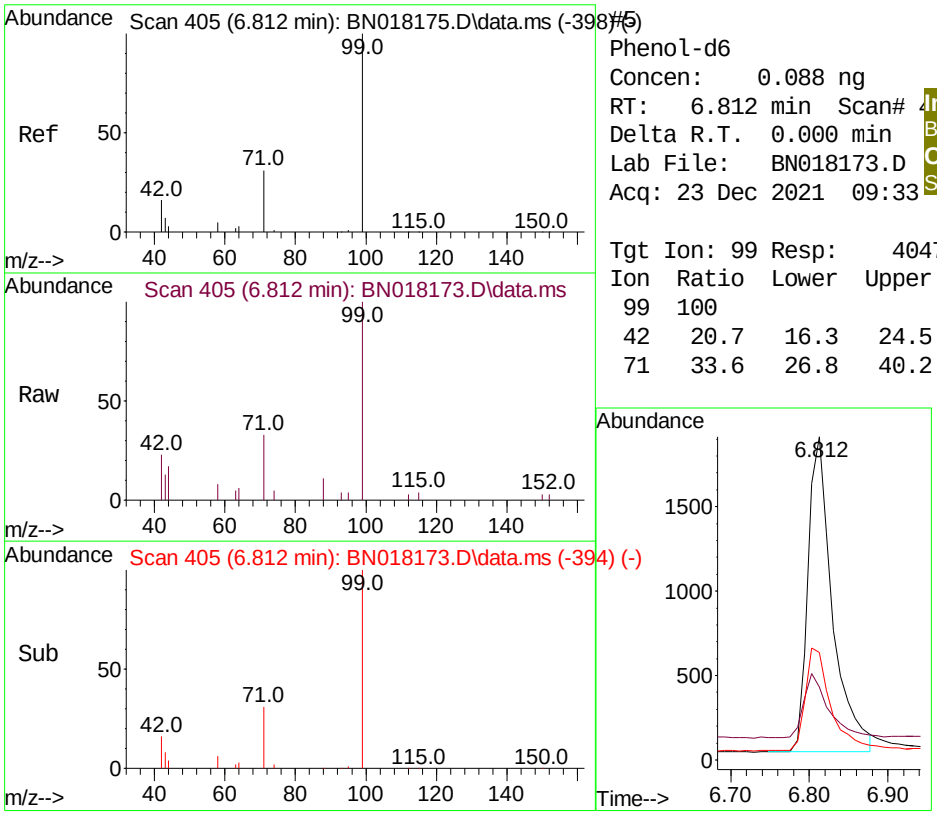



#4
2-Fluorophenol
Concen: 0.091 ng
RT: 5.226 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:112 Resp: 4156

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 59.5 | 48.0 | 72.0 |
| 63 | 32.2 | 25.3 | 37.9 |



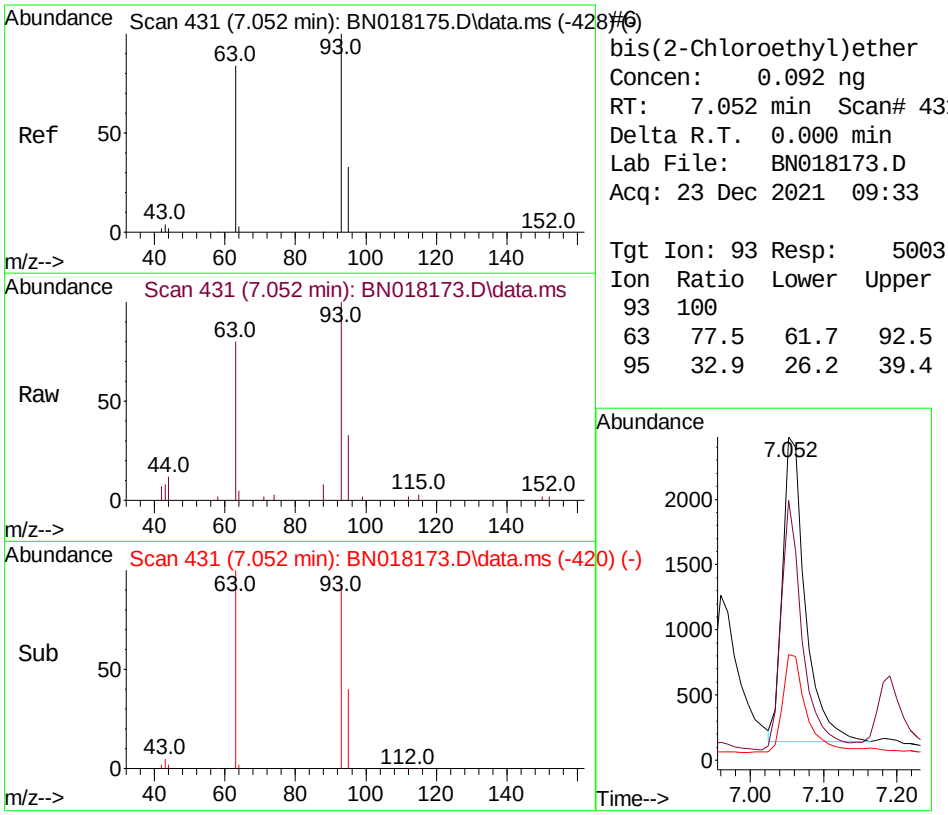

#5
Phenol-d6
Concen: 0.088 ng
RT: 6.812 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion: 99 Resp: 4047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 20.7 | 16.3 | 24.5 |
| 71 | 33.6 | 26.8 | 40.2 |

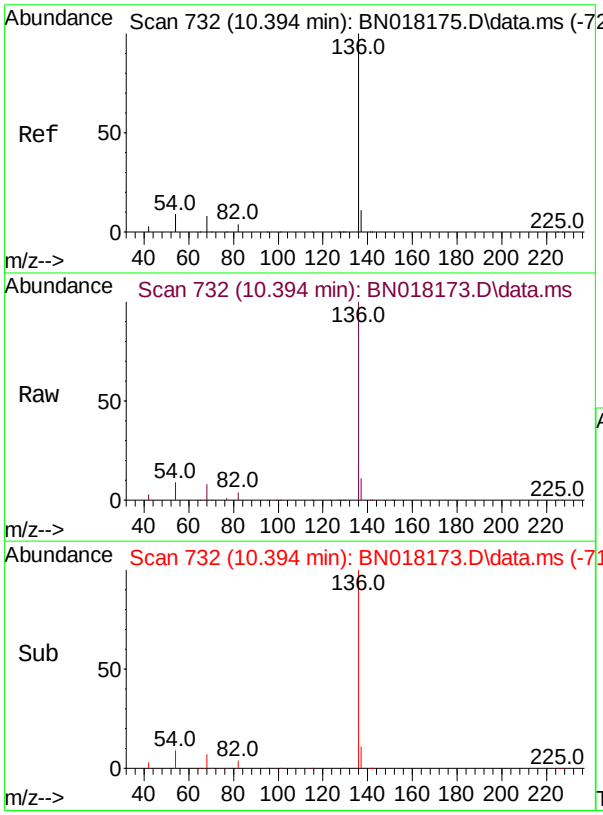



#6
bis(2-Chloroethyl)ether
Concen: 0.092 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion: 93 Resp: 5003

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 77.5 | 61.7 | 92.5 |
| 95 | 32.9 | 26.2 | 39.4 |

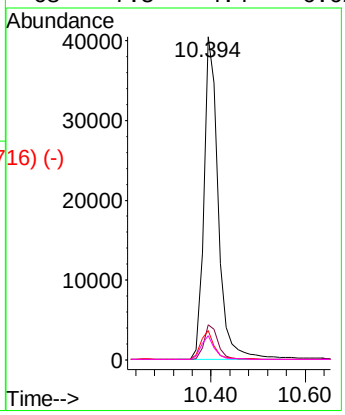


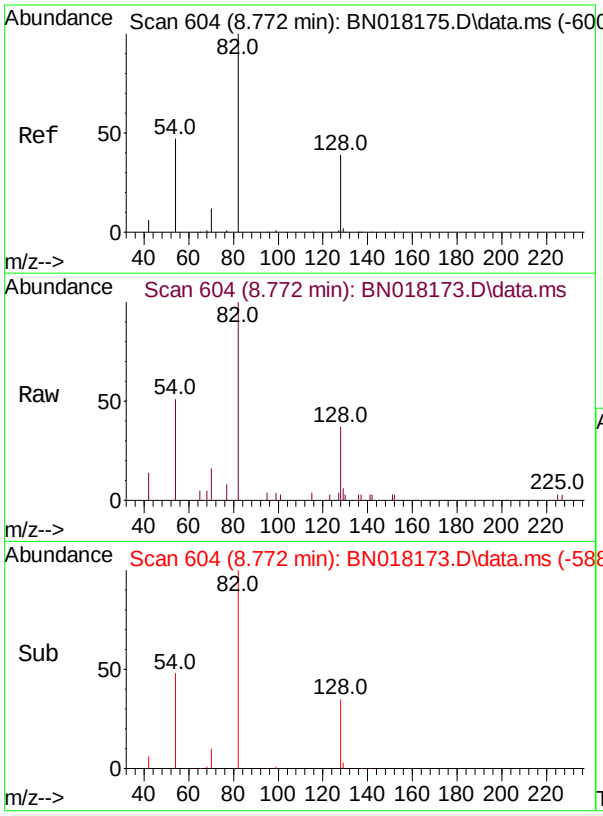

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:136 Resp: 85603

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.9 | 8.8 | 13.2 |
| 54 | 9.1 | 5.0 | 7.6# |
| 68 | 7.5 | 4.4 | 6.6# |

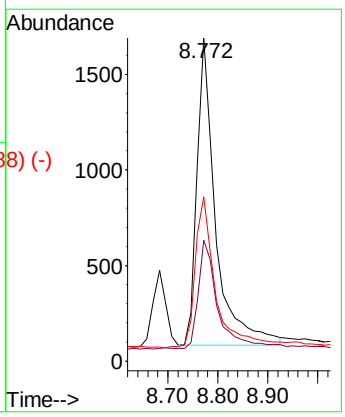


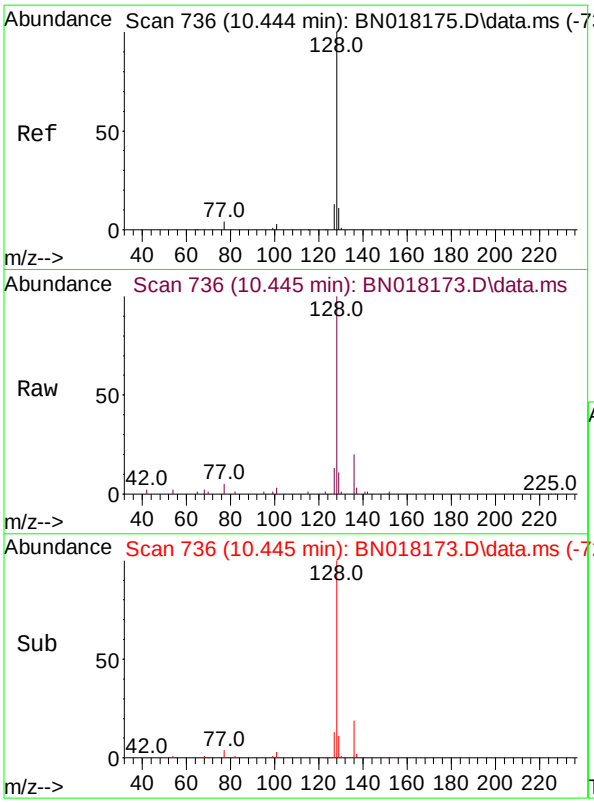




#8
Nitrobenzene-d5
Concen: 0.068 ng
RT: 8.772 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion: 82 Resp: 4134

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 37.4 | 33.7 | 50.5 |
| 54 | 50.9 | 36.6 | 55.0 |



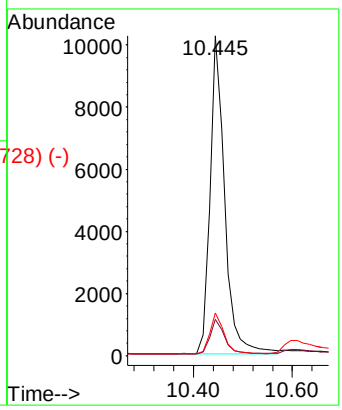


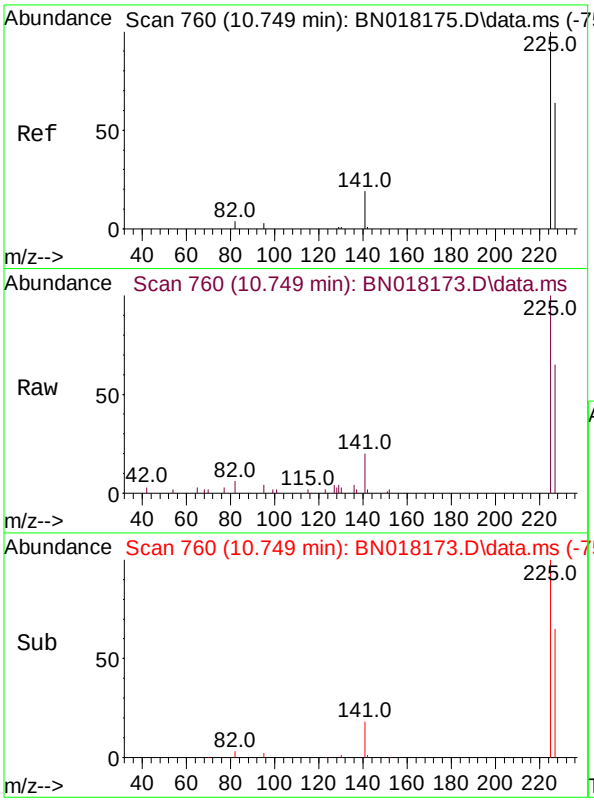

#9 (-)
Naphthalene
Concen: 0.098 ng
RT: 10.445 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:128 Resp: 21052

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.4 | 8.7 | 13.1 |
| 127 | 13.4 | 10.4 | 15.6 |

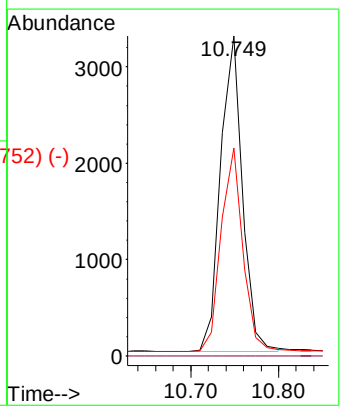


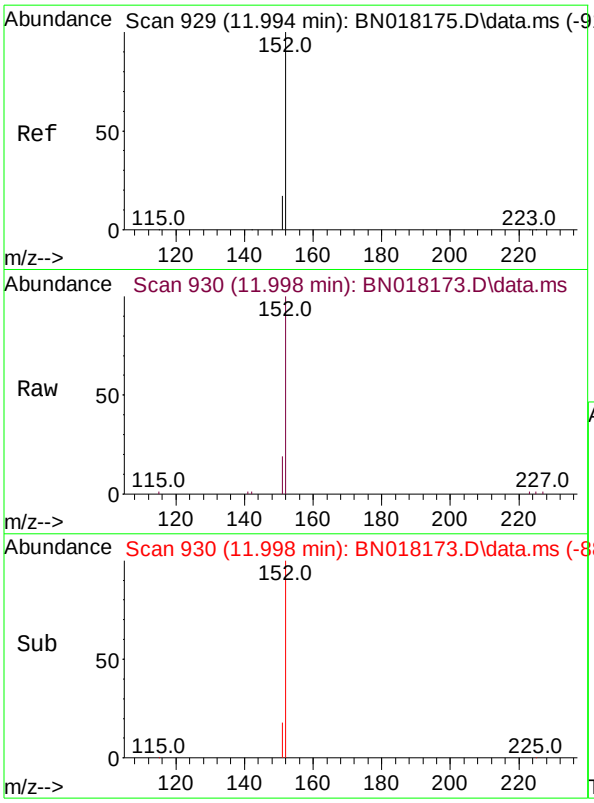




#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:225 Resp: 5667

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 64.1 | 51.0 | 76.6 |



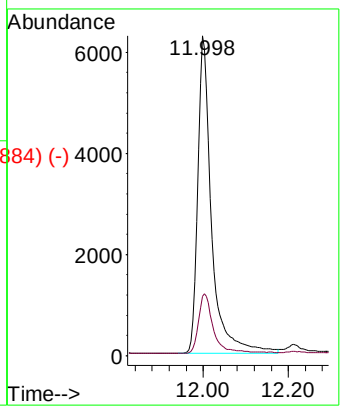


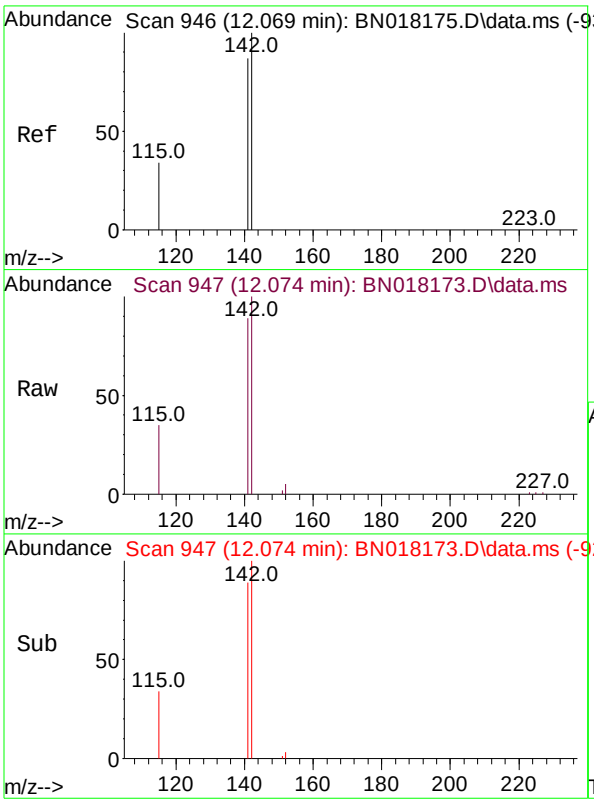

#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 11.998 min Scan# 9
Delta R.T. 0.005 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:152 Resp: 13877

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.3 | 16.2 | 24.2 |

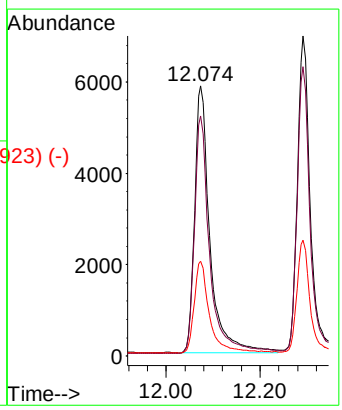


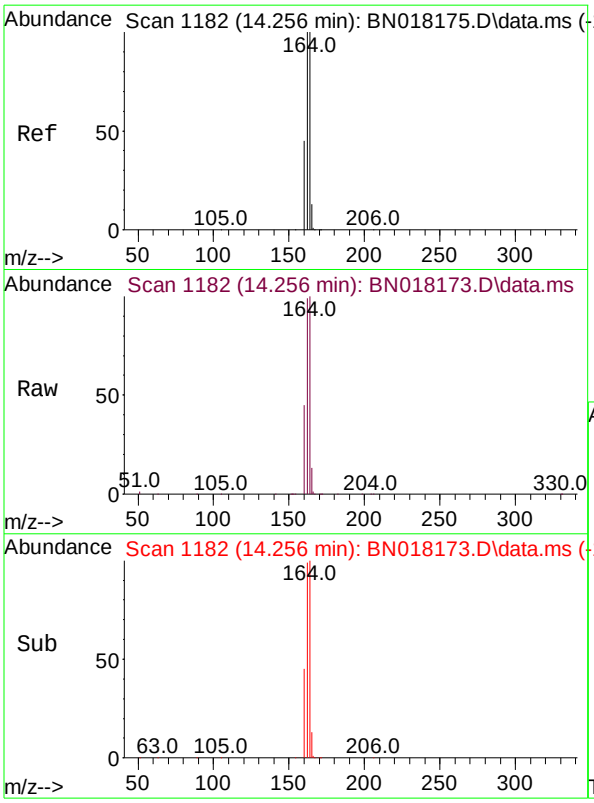




#12
2-Methylnaphthalene
Concen: 0.099 ng
RT: 12.074 min Scan# 947
Delta R.T. 0.005 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:142 Resp: 13264

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 88.8 | 70.0 | 105.0 |
| 115 | 35.1 | 27.8 | 41.8 |



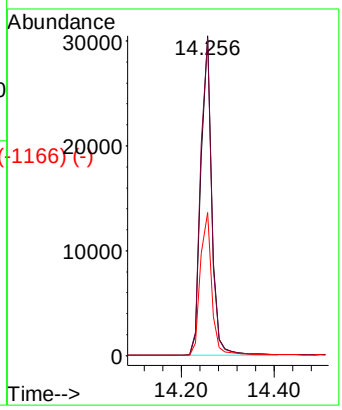


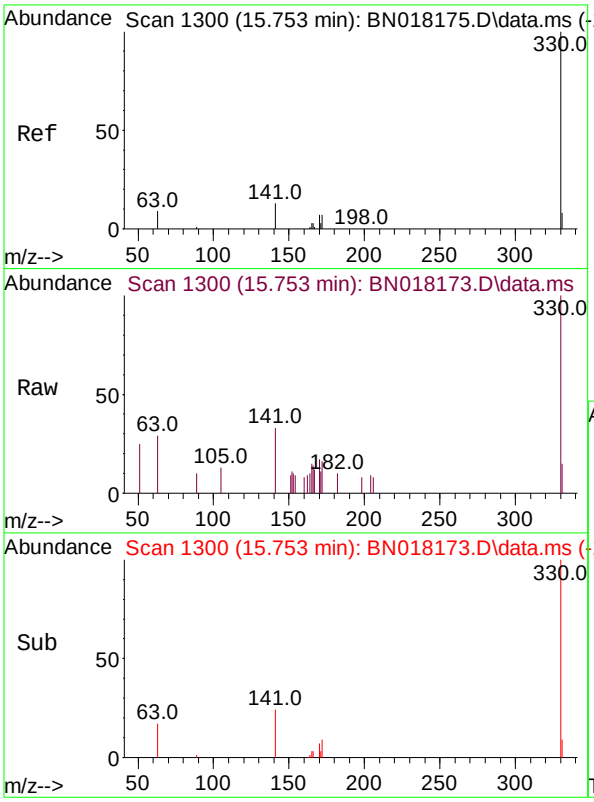

#118
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:164 Resp: 48527

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 99.1 | 80.2 | 120.2 |
| 160 | 44.8 | 36.9 | 55.3 |

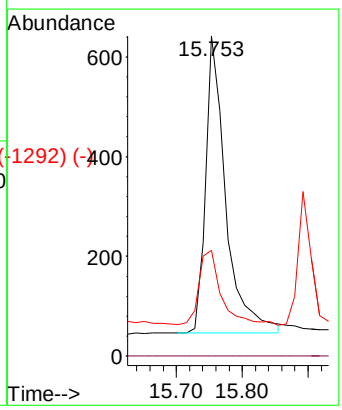


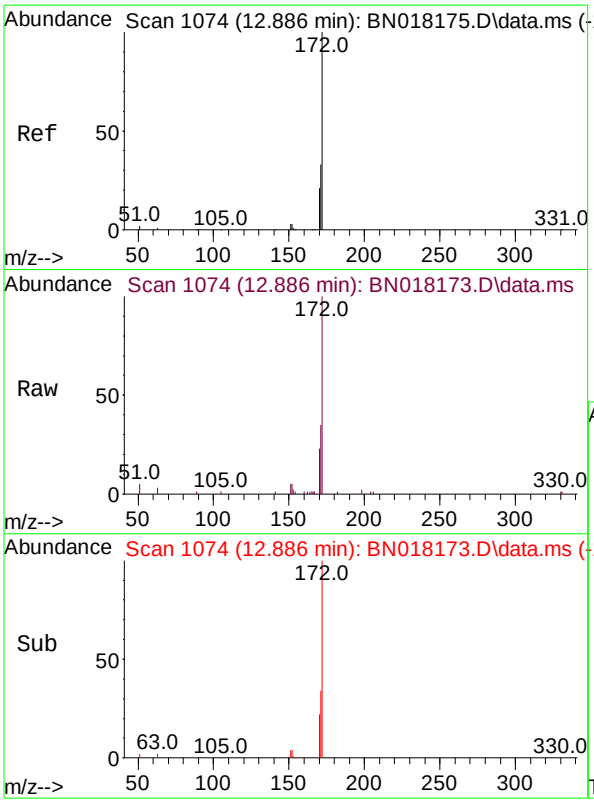




#214
2,4,6-Tribromophenol
Concen: 0.057 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:330 Resp: 1273

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 0.0 | 0.0 | 0.0 |
| 141 | 28.1 | 21.3 | 31.9 |



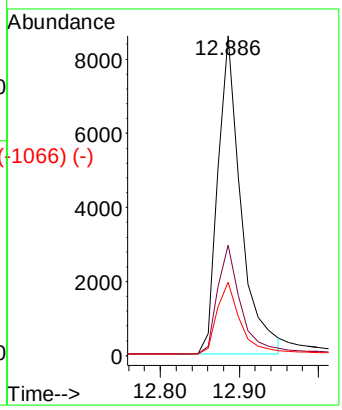


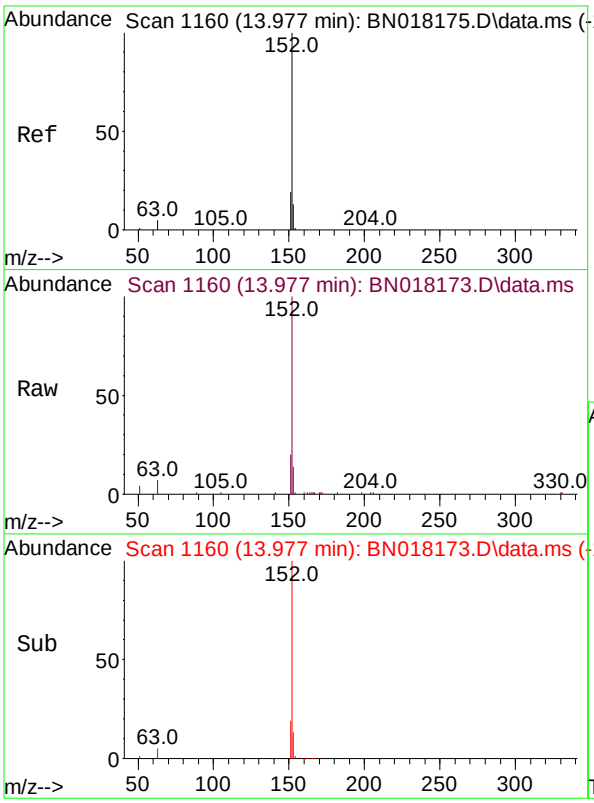

#115
2-Fluorobiphenyl
Concen: 0.103 ng
RT: 12.886 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:172 Resp: 17355

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 34.6 | 27.4 | 41.0 |
| 170 | 22.9 | 18.4 | 27.6 |

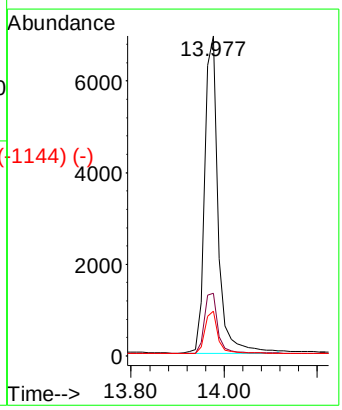


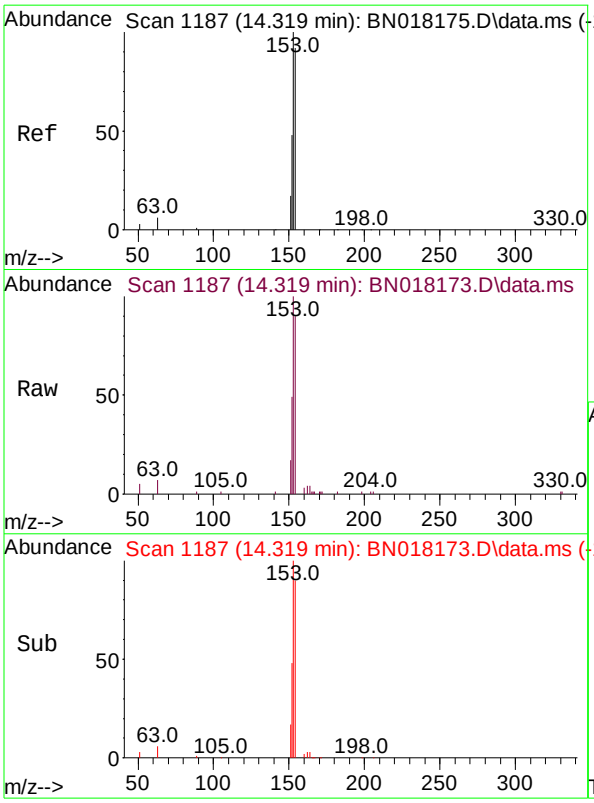




#116
Acenaphthylene
Concen: 0.069 ng
RT: 13.977 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:152 Resp: 13905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.7 | 15.8 | 23.6 |
| 153 | 13.3 | 10.5 | 15.7 |



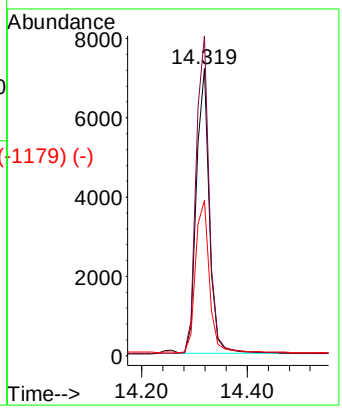


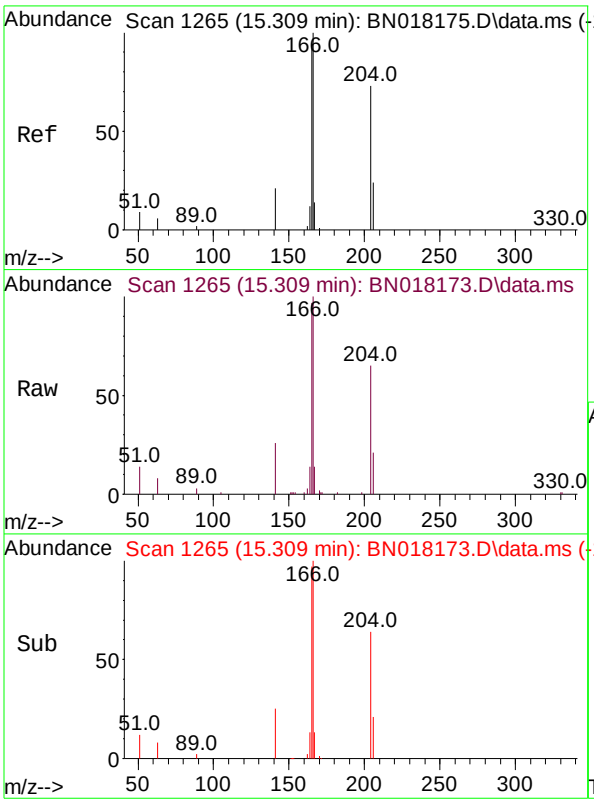

#187
Acenaphthene
Concen: 0.094 ng
RT: 14.319 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:154 Resp: 12014

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 115.2 | 90.9 | 136.3 |
| 152 | 57.6 | 45.0 | 67.4 |

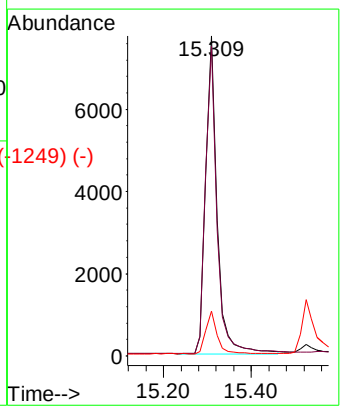


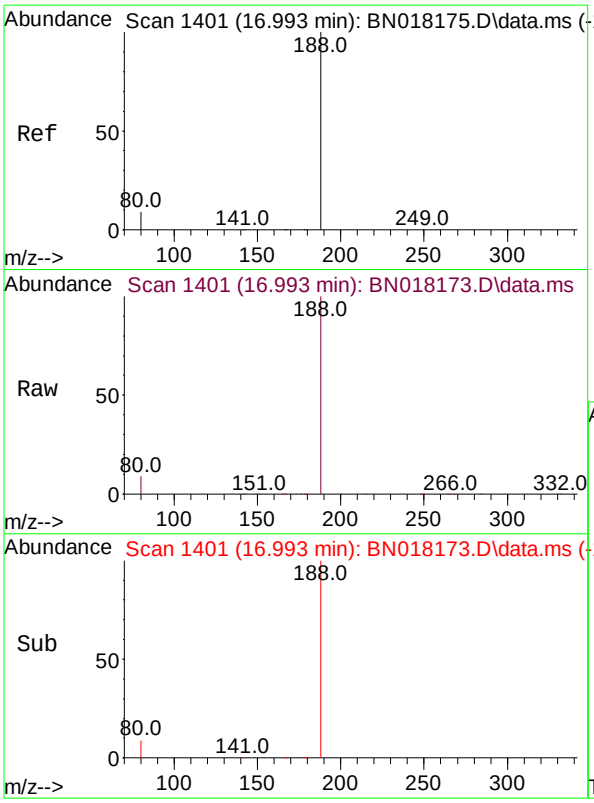




#268
Fluorene
Concen: 0.088 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:166 Resp: 13827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.9 | 77.8 | 116.6 |
| 167 | 13.4 | 10.9 | 16.3 |



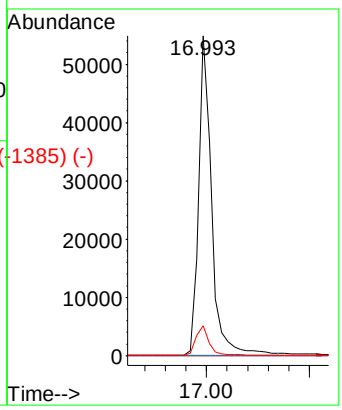


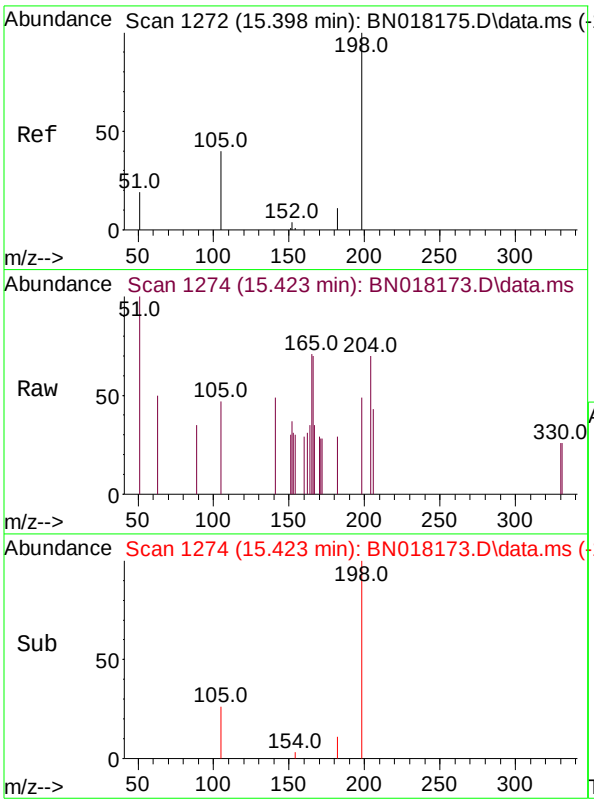

Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:188 Resp: 95539

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 9.4 | 7.0 | 10.4 |

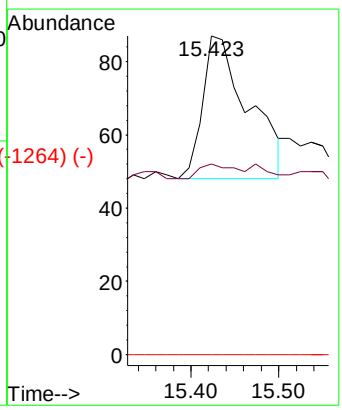


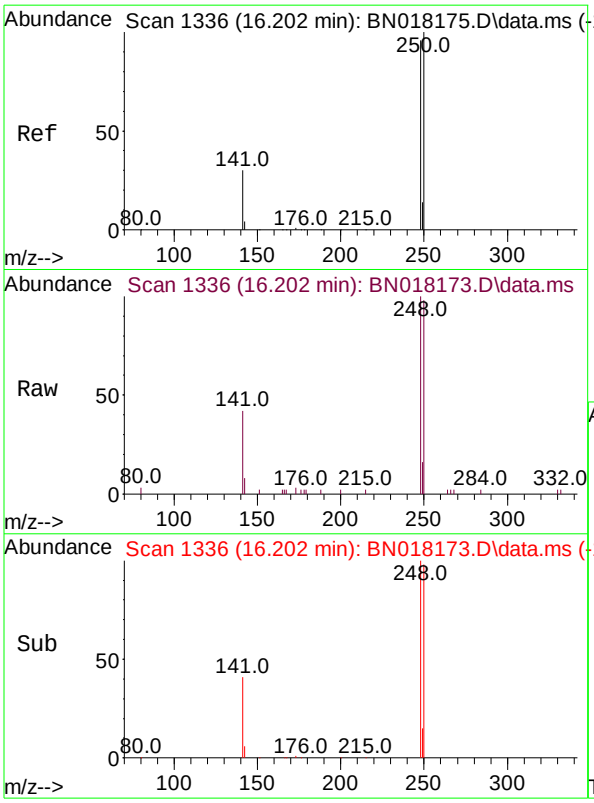




4,6-Dinitro-2-methylphenol
Concen: 0.016 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.025 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:198 Resp: 142

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 59.8 | 15.5 | 23.3# |
| 77 | 0.0 | 0.0 | 0.0 |



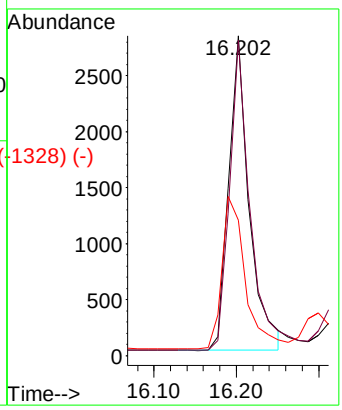


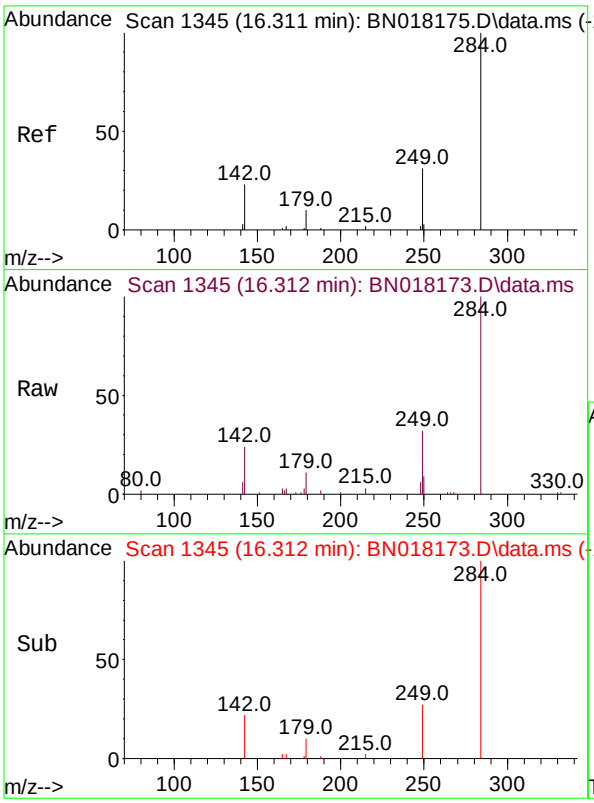

#321
4-Bromophenyl-phenylether
Concen: 0.084 ng
RT: 16.202 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:248 Resp: 4865

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 98.5 | 74.4 | 111.6 |
| 141 | 42.3 | 43.7 | 65.5# |

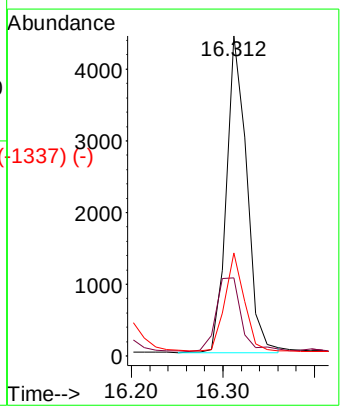


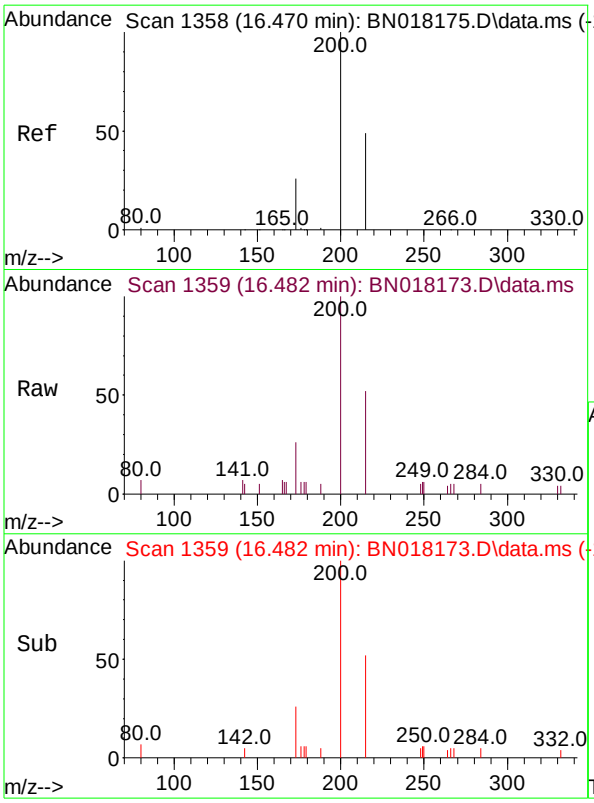




#322
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:284 Resp: 6819

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 28.8 | 21.6 | 32.4 |
| 249 | 29.3 | 23.5 | 35.3 |



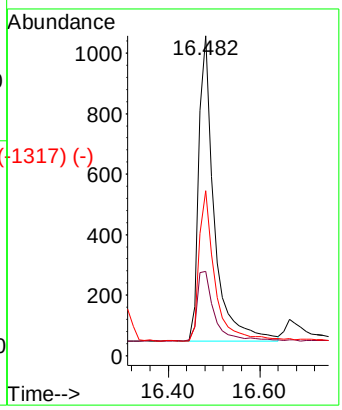


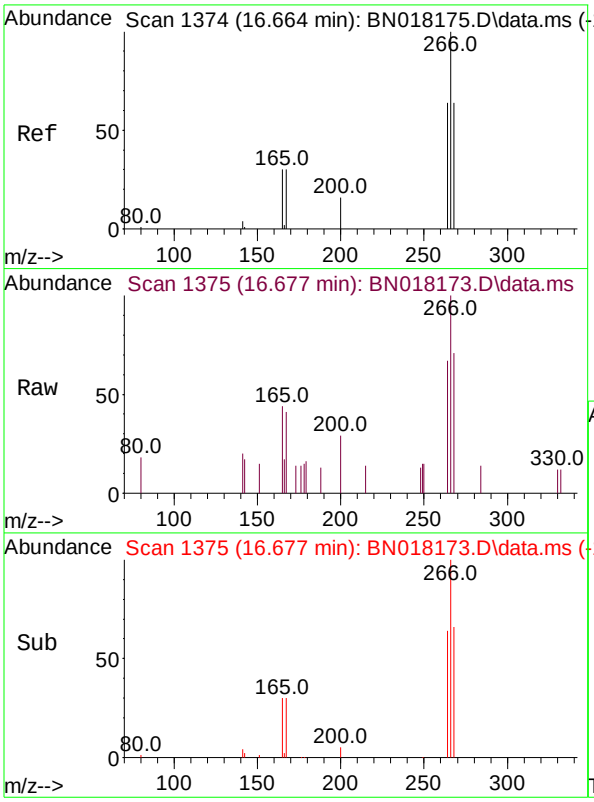

Atrazine
Concen: 0.059 ng
RT: 16.482 min Scan# 1
Delta R.T. 0.012 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:200 Resp: 2366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.3 | 20.3 | 30.5 |
| 215 | 51.6 | 40.4 | 60.6 |

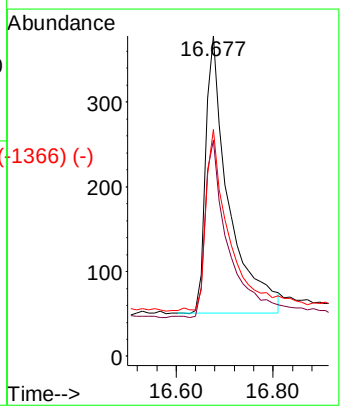


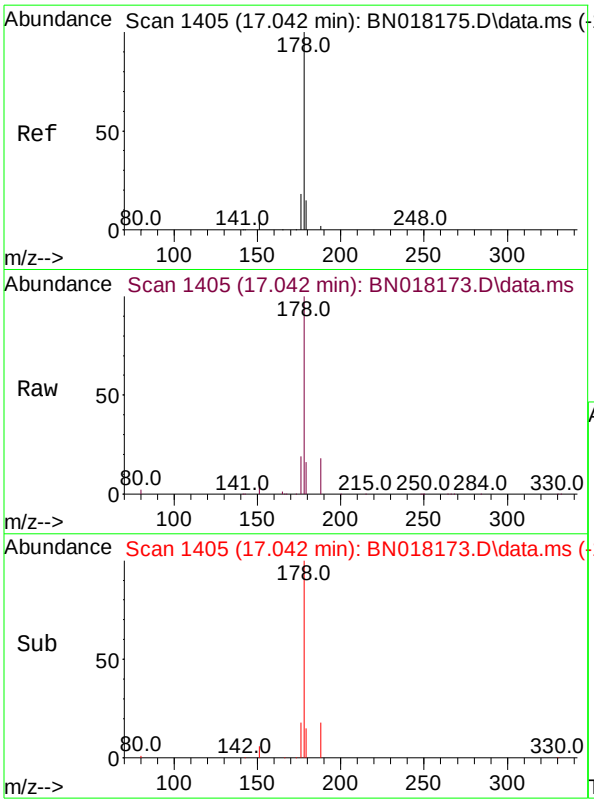




Pentachlorophenol
Concen: 0.069 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.012 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:266 Resp: 1071

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 64.7 | 49.5 | 74.3 |
| 268 | 63.8 | 50.6 | 76.0 |



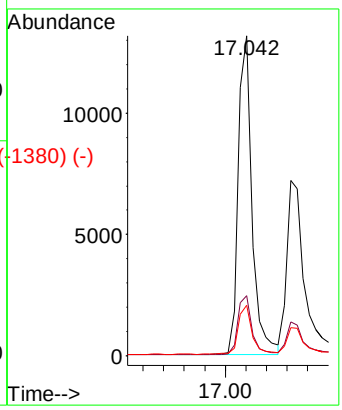


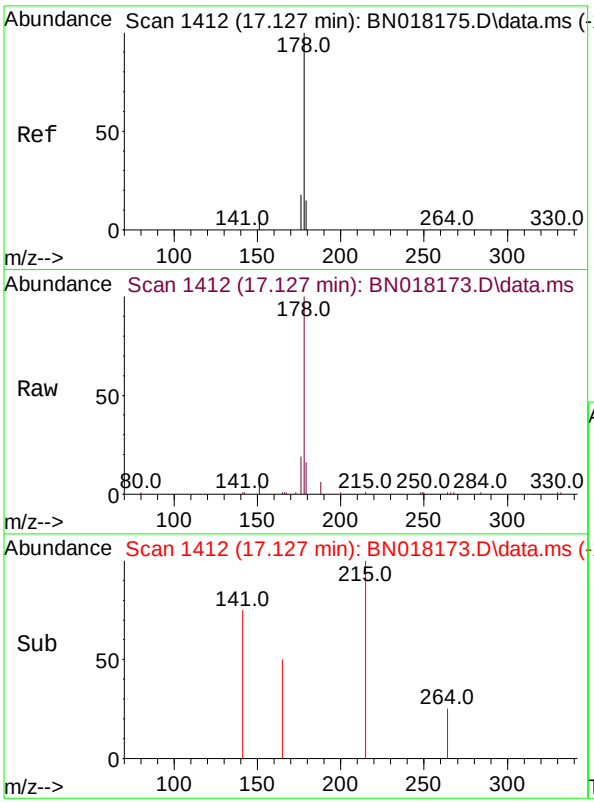

#325
Phenanthrene
Concen: 0.100 ng
RT: 17.042 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:178 Resp: 24329

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.9 | 15.3 | 22.9 |
| 179 | 15.6 | 12.3 | 18.5 |

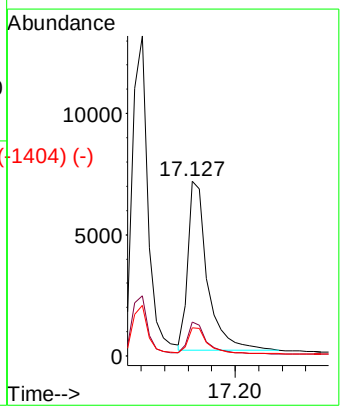


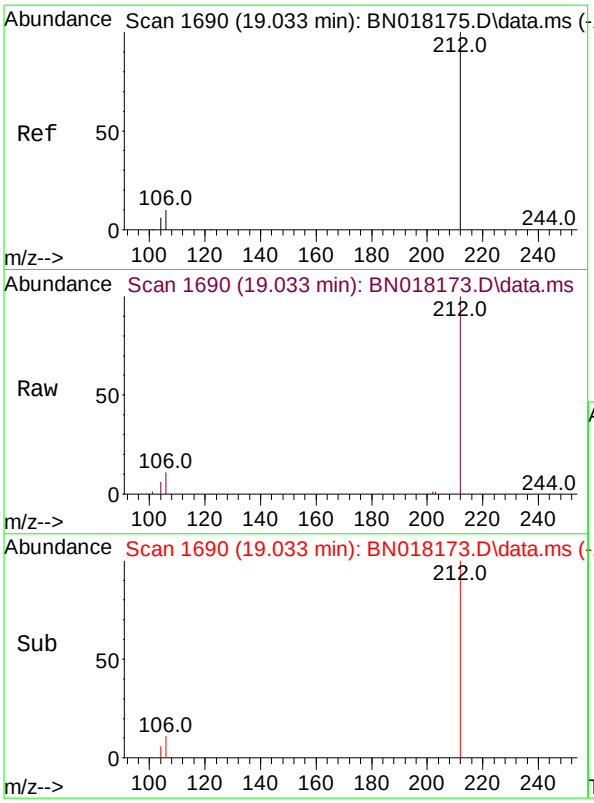




#426
Anthracene
Concen: 0.073 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:178 Resp: 16094

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.2 | 14.8 | 22.2 |
| 179 | 15.3 | 12.2 | 18.4 |



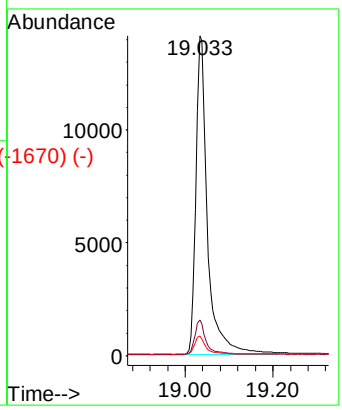


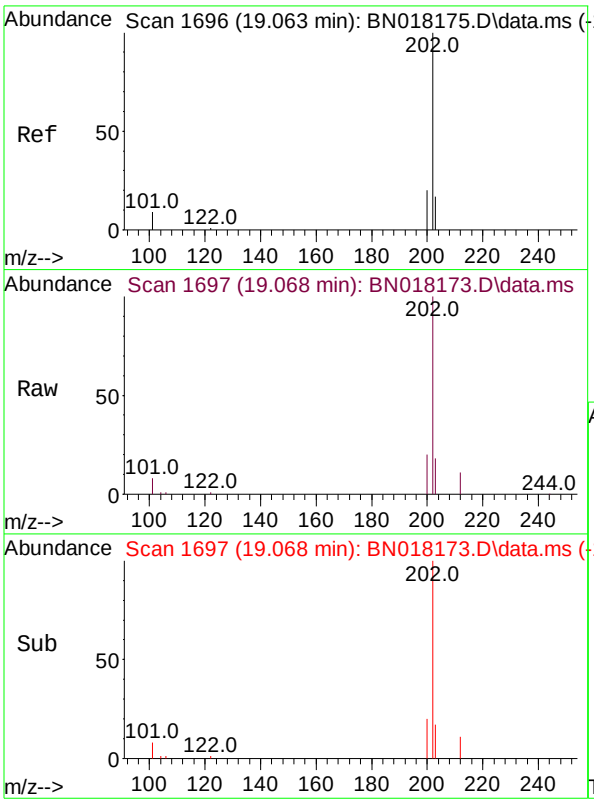

#627
Fluoranthene-d10
Concen: 0.082 ng
RT: 19.033 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:212 Resp: 26066

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 10.6 | 8.4 | 12.6 |
| 104 | 5.6 | 4.5 | 6.7 |

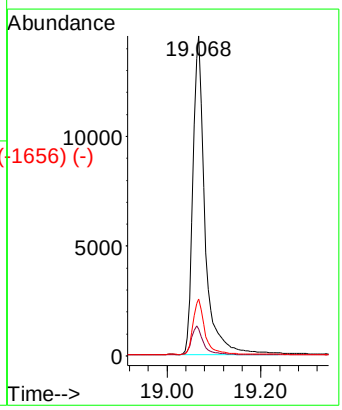


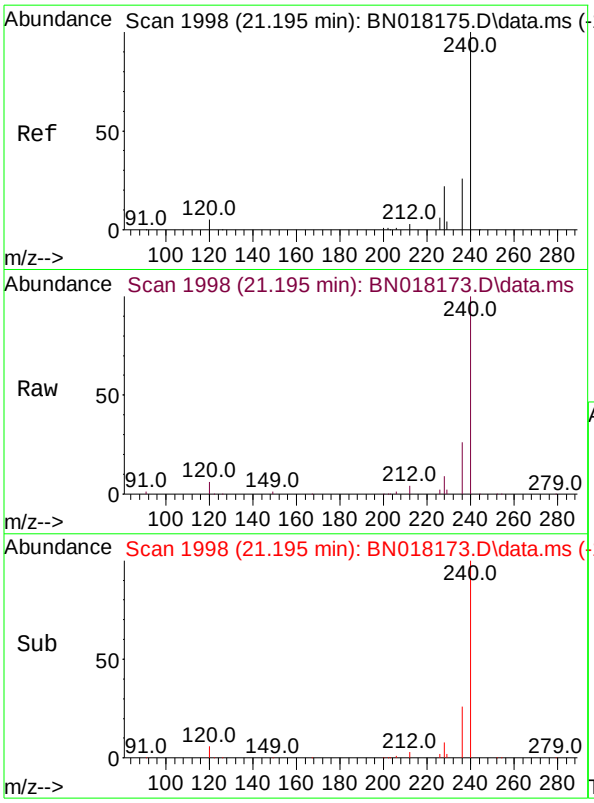




#628
Fluoranthene
Concen: 0.085 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.005 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:202 Resp: 25770

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.2 | 7.2 | 10.8 |
| 203 | 17.1 | 13.7 | 20.5 |



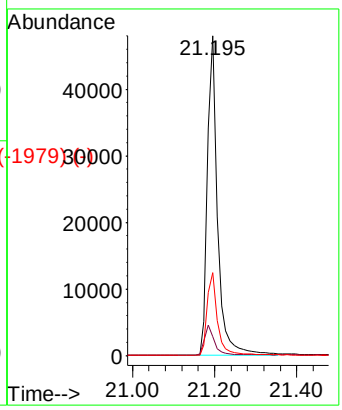


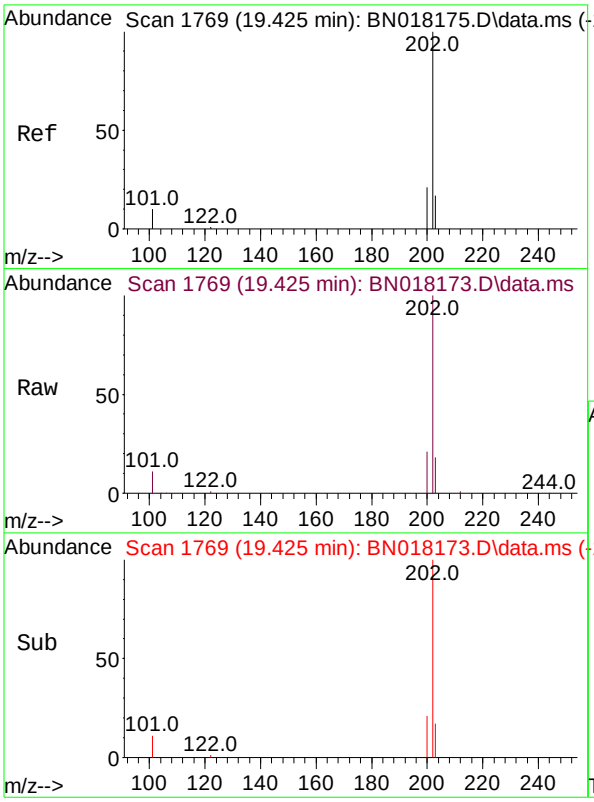

#929
Chrysene-d12
Concen: 0.400 ng
RT: 21.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:240 Resp: 81742

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 5.9 | 6.0 | 9.0# |
| 236 | 26.0 | 21.4 | 32.2 |

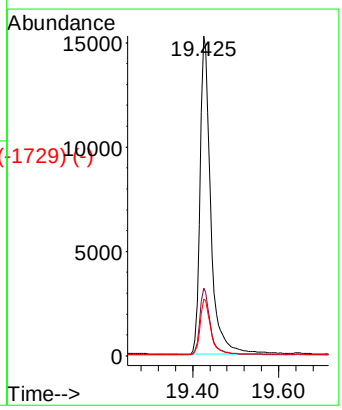


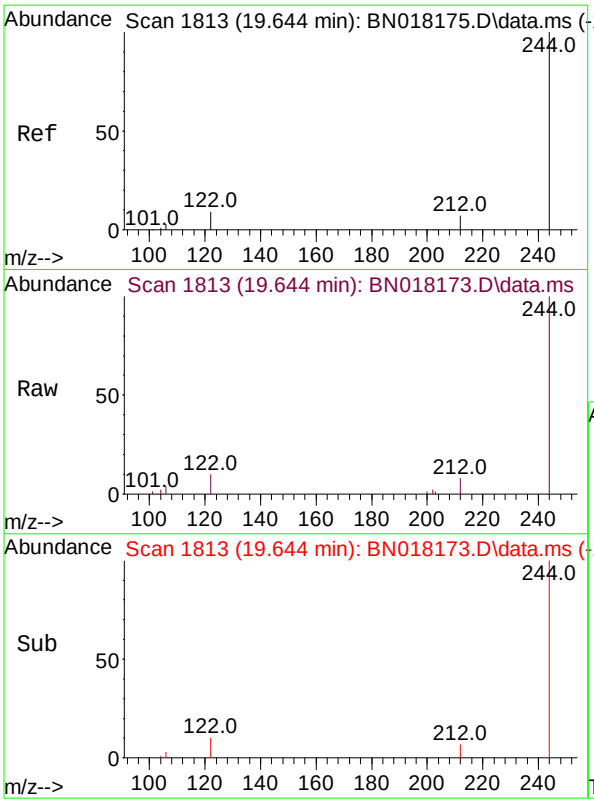




#730
Pyrene
Concen: 0.098 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:202 Resp: 26313

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.9 | 16.6 | 25.0 |
| 203 | 17.5 | 14.1 | 21.1 |



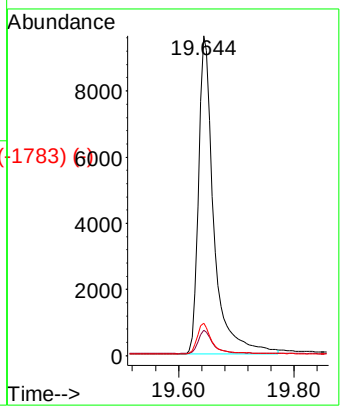


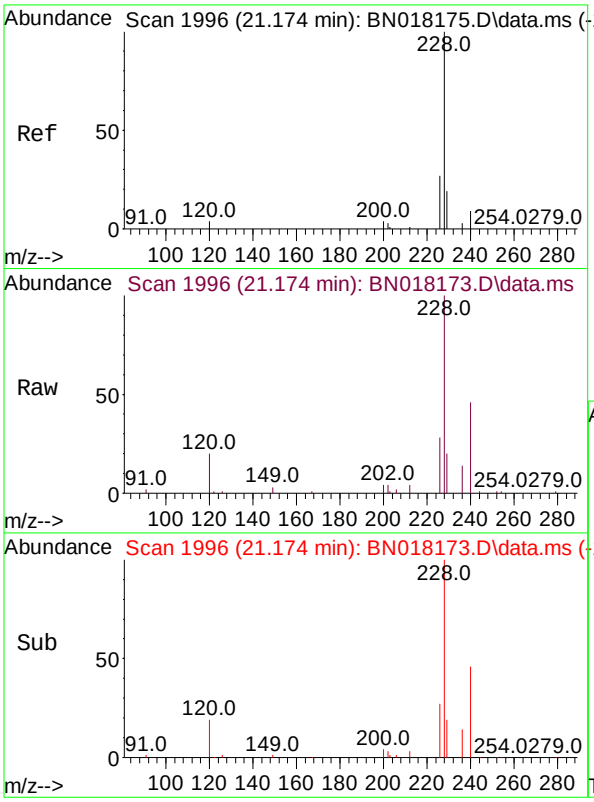

#791
Terphenyl-d14
Concen: 0.104 ng
RT: 19.644 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:244 Resp: 17665

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 7.9 | 6.2 | 9.2 |
| 122 | 10.1 | 7.9 | 11.9 |

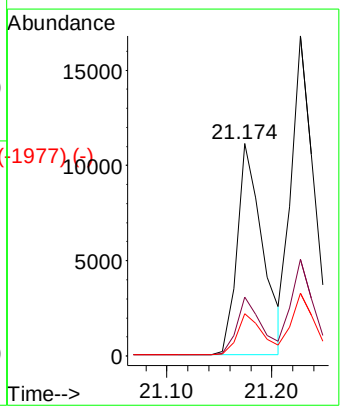


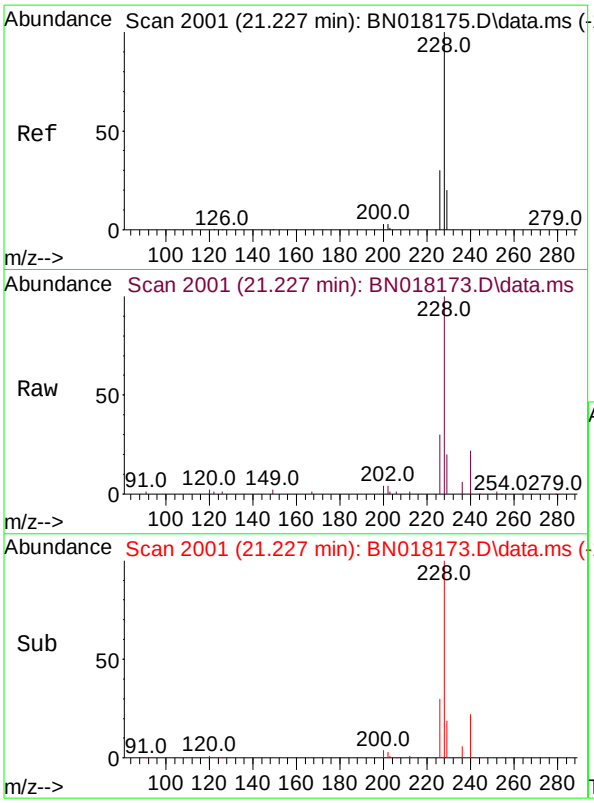




#992
Benzo(a)anthracene
Concen: 0.077 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:228 Resp: 18896

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.6 | 21.3 | 31.9 |
| 229 | 19.9 | 15.9 | 23.9 |



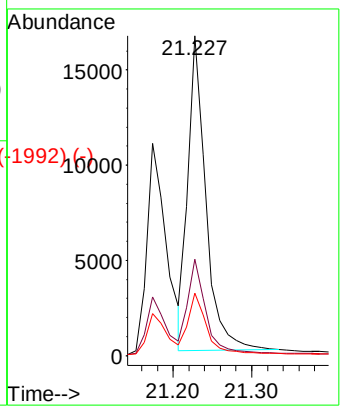


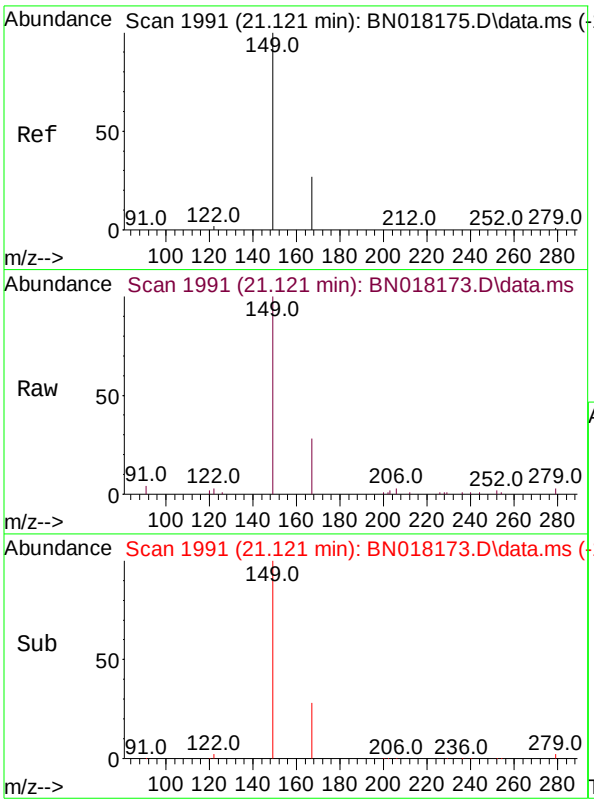

#993
Chrysene
Concen: 0.100 ng
RT: 21.227 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:228 Resp: 26319

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.2 | 24.2 | 36.4 |
| 229 | 19.6 | 15.5 | 23.3 |

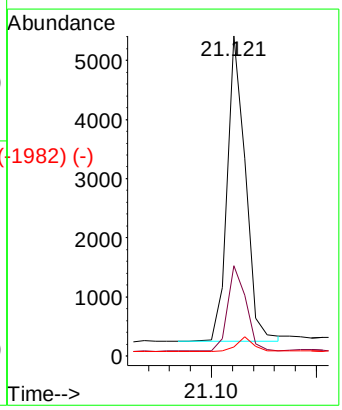


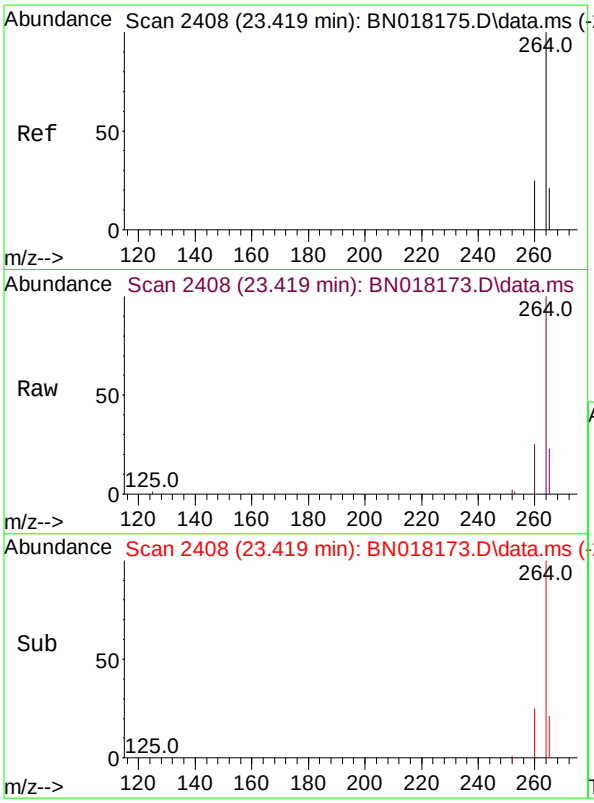




#994
Bis(2-ethylhexyl)phthalate
Concen: 0.052 ng
RT: 21.121 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:149 Resp: 6229

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.5 | 23.7 | 35.5 |
| 279 | 4.7 | 3.6 | 5.4 |



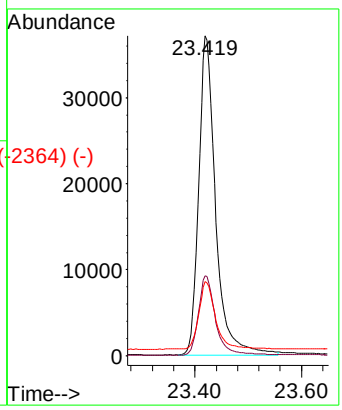


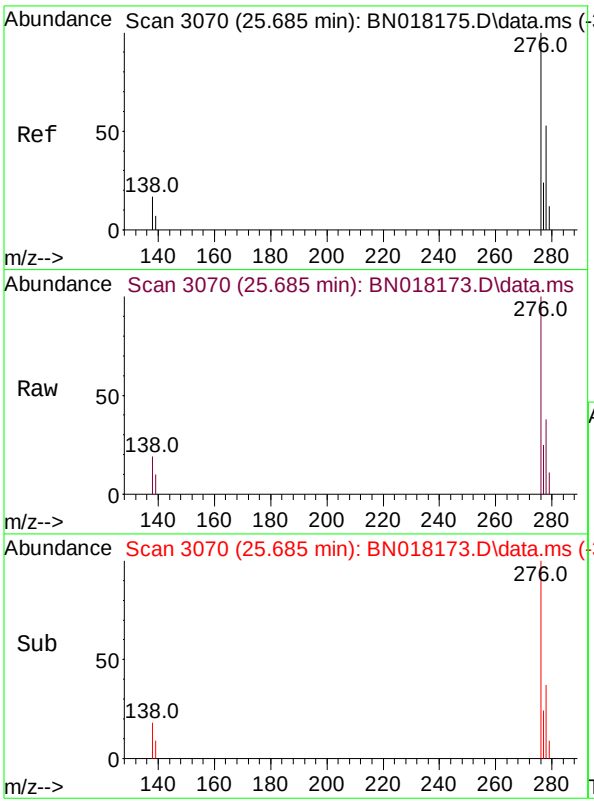

#395
Perylene-d12
Concen: 0.400 ng
RT: 23.419 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:264 Resp: 81382

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 25.0 | 20.2 | 30.4 |
| 265 | 23.1 | 18.2 | 27.2 |

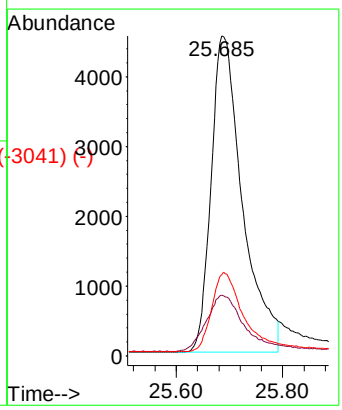


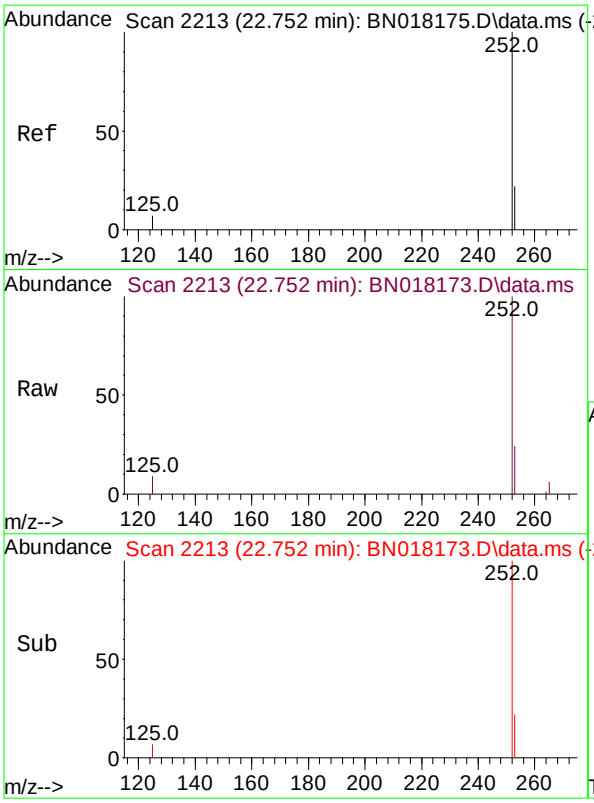




#936
Indeno(1,2,3-cd)pyrene
Concen: 0.068 ng
RT: 25.685 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:276 Resp: 18569

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 20.9 | 14.9 | 22.3 |
| 277 | 24.9 | 19.9 | 29.9 |



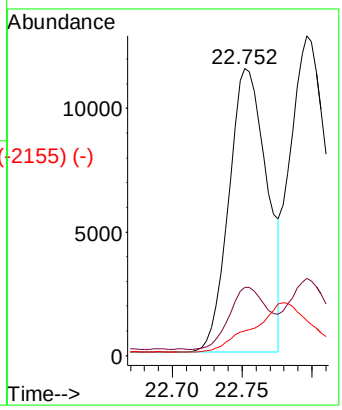


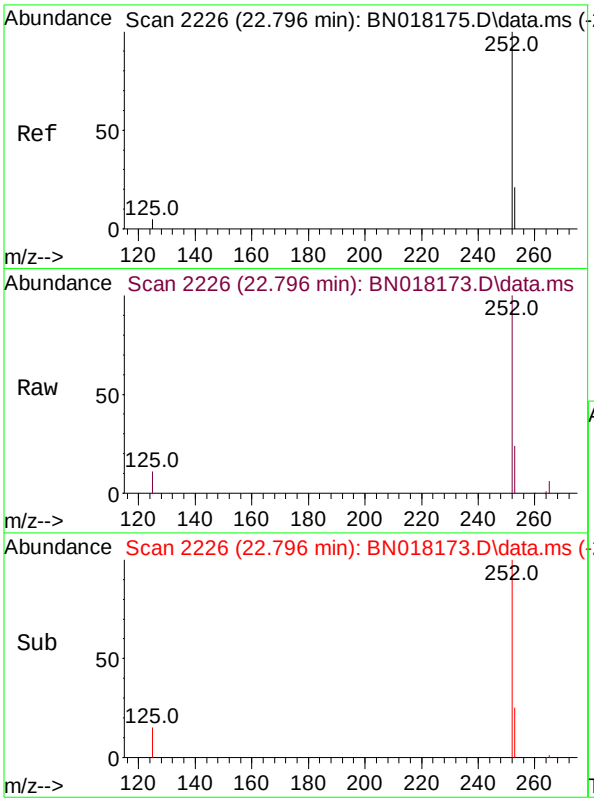

#197
Benzo(b)fluoranthene
Concen: 0.090 ng
RT: 22.752 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:252 Resp: 21877

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.7 | 17.8 | 26.6 |
| 125 | 8.7 | 6.0 | 9.0 |

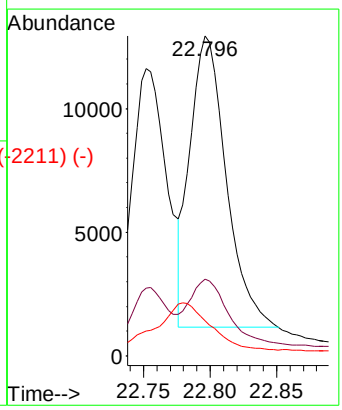


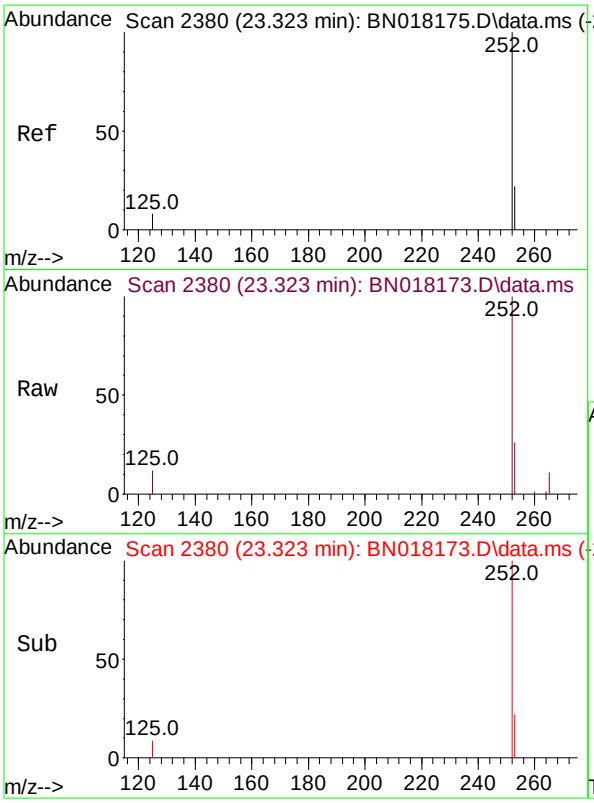




#238
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 22.796 min Scan# 2226
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:252 Resp: 22345

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 24.1 | 17.7 | 26.5 |
| 125 | 10.9 | 6.2 | 9.2# |



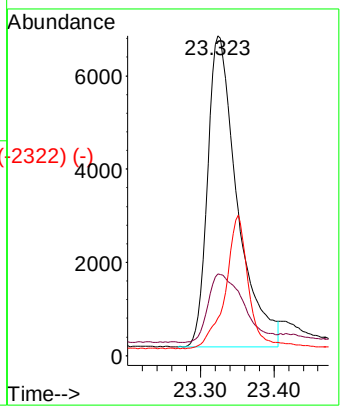


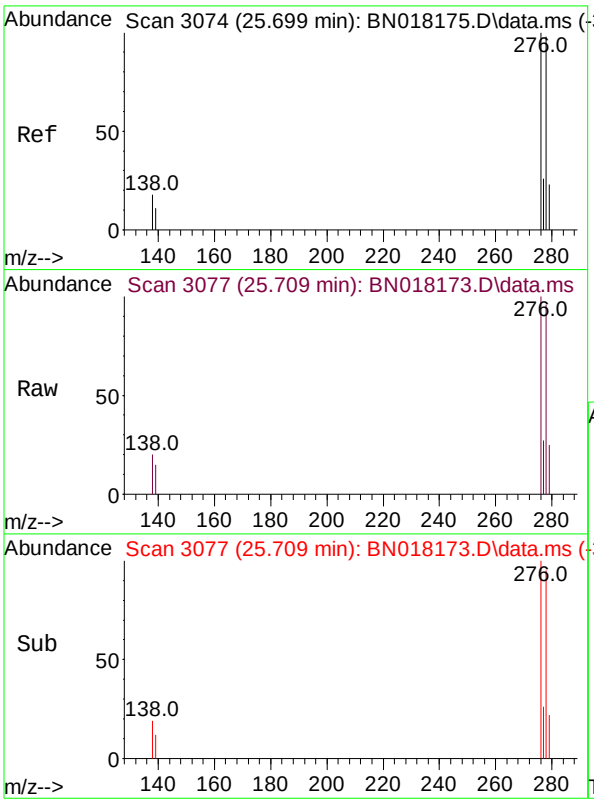

Benzo(a)pyrene
Concen: 0.076 ng
RT: 23.323 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:252 Resp: 18778

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 25.6 | 17.8 | 26.6 |
| 125 | 11.8 | 7.0 | 10.4# |

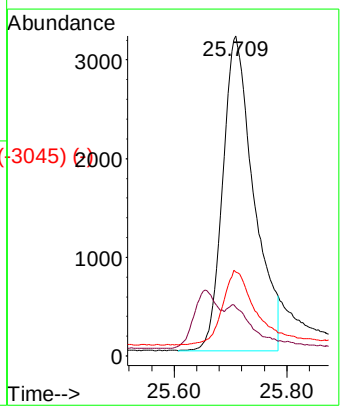


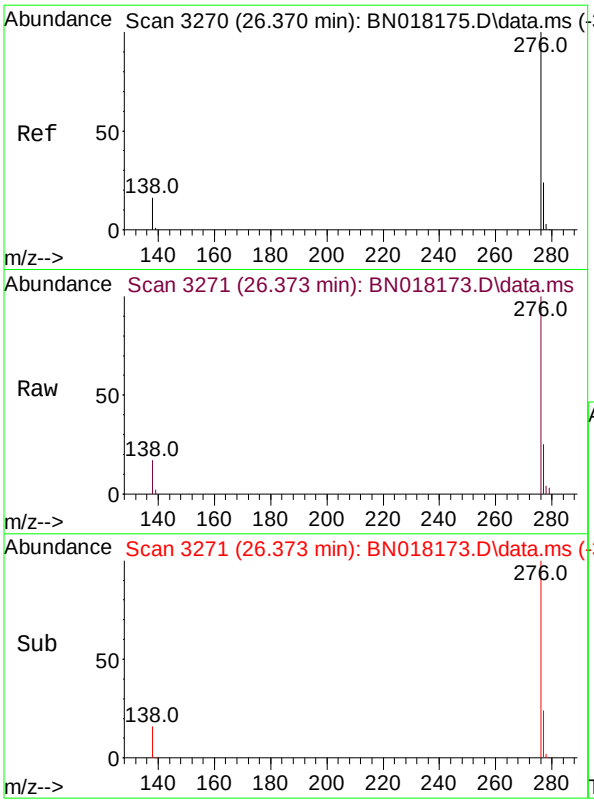




Dibenzo(a,h)anthracene
Concen: 0.057 ng
RT: 25.709 min Scan# 3077
Delta R.T. 0.010 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

Tgt Ion:278 Resp: 12206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 15.2 | 10.8 | 16.2 |
| 279 | 26.2 | 19.0 | 28.4 |






#241
Benzo(g,h,i)perylene
Concen: 0.074 ng
RT: 26.373 min Scan# 3
Delta R.T. 0.004 min
Lab File: BN018173.D
Acq: 23 Dec 2021 09:33

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Tgt Ion:276 Resp: 18810

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 25.1 | 19.0 | 28.6 |
| 138 | 17.2 | 12.6 | 19.0 |