Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062519\
Data File : BE100180.D
Acq On : 25 Jun 2019 13:36
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** BNA_E
**ClientSampleId :**

Quant Time: Jun 25 14:21:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 13:57:09 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.66 | 152 | 449 | 0.40 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.46 | 136 | 1536 | 0.40 | ng | | -0.01 |
| 13) Acenaphthene-d10 | 14.34 | 164 | 1161 | 0.40 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.09 | 188 | 3547 | 0.40 | ng | | 0.00 |
| 27) Chrysene-d12 | 21.28 | 240 | 6127 | 0.40 | ng | | 0.00 |
| 34) Perylene-d12 | 23.73 | 264 | 7328 | 0.40 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 4) 2-Fluorophenol | 5.23 | 112 | 5657 | 5.35 | ng | | 0.00 |
| 5) Phenol-d6 | 6.83 | 99 | 7444 | 5.74 | ng | | -0.04 |
| 8) Nitrobenzene-d5 | 8.82 | 82 | 8668 | 5.98 | ng | | -0.03 |
| 11) 2-Methylnaphthalene-d10 | 12.07 | 152 | 14679 | 5.12 | ng | | -0.01 |
| 14) 2,4,6-Tribromophenol | 15.84 | 330 | 4203 | 5.28 | ng | | -0.01 |
| 15) 2-Fluorobiphenyl | 12.96 | 172 | 22593 | 5.06 | ng | | -0.01 |
| 25) Fluoranthene-d10 | 19.13 | 212 | 278644 | 5.51 | ng | | 0.00 |
| 29) Terphenyl-d14 | 19.73 | 244 | 57173 | 4.37 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.11 | 88 | 3354 | 5.259 | ng | | 99 |
| 6) bis(2-Chloroethyl)ether | 7.09 | 93 | 6659 | 5.503 | ng | # | 94 |
| 9) Naphthalene | 10.51 | 128 | 83098 | 5.008 | ng | # | 95 |
| 10) Hexachlorobutadiene | 10.78 | 225 | 8172 | 5.152 | ng | | 100 |
| 12) 2-Methylnaphthalene | 12.14 | 142 | 14301 | 5.202 | ng | | 96 |
| 16) Acenaphthylene | 14.07 | 152 | 28446 | 5.141 | ng | | 99 |
| 17) Acenaphthene | 14.40 | 154 | 16119 | 5.122 | ng | | 98 |
| 18) Fluorene | 15.38 | 166 | 23423 | 5.089 | ng | | 100 |
| 20) 4-Bromophenyl-phenylether | 16.29 | 248 | 11117 | 5.031 | ng | # | 82 |
| 21) Hexachlorobenzene | 16.40 | 284 | 11741 | 5.032 | ng | | 99 |
| 22) Pentachlorophenol | 16.75 | 266 | 3954 | 5.811 | ng | # | 76 |
| 23) Phenanthrene | 17.13 | 178 | 43296 | 5.217 | ng | | 99 |
| 24) Anthracene | 17.23 | 178 | 41937 | 5.673 | ng | | 99 |
| 26) Fluoranthene | 19.16 | 202 | 72890 | 5.461 | ng | | 99 |
| 28) Pyrene | 19.52 | 202 | 73972 | 4.291 | ng | | 100 |
| 30) Benzo(a)anthracene | 21.26 | 228 | 99162 | 5.335 | ng | | 97 |
| 31) Chrysene | 21.32 | 228 | 106679 | 5.194 | ng | | 99 |
| 32) Bis(2-ethylhexyl)phthalate | 21.19 | 149 | 117262 | 3.815 | ng | | 100 |
| 33) Indeno(1,2,3-cd)pyrene | 26.30 | 276 | 142318 | 6.025 | ng | # | 94 |
| 35) Benzo(b)fluoranthene | 22.97 | 252 | 108365 | 5.790 | ng | # | 95 |
| 36) Benzo(k)fluoranthene | 23.02 | 252 | 122940 | 5.409 | ng | # | 97 |
| 37) Benzo(a)pyrene | 23.61 | 252 | 106691 | 5.486 | ng | # | 93 |
| 38) Dibenzo(a,h)anthracene | 26.33 | 278 | 117110 | 5.985 | ng | # | 94 |
| 39) Benzo(g,h,i)perylene | 27.09 | 276 | 116328 | 5.682 | ng | | 97 |

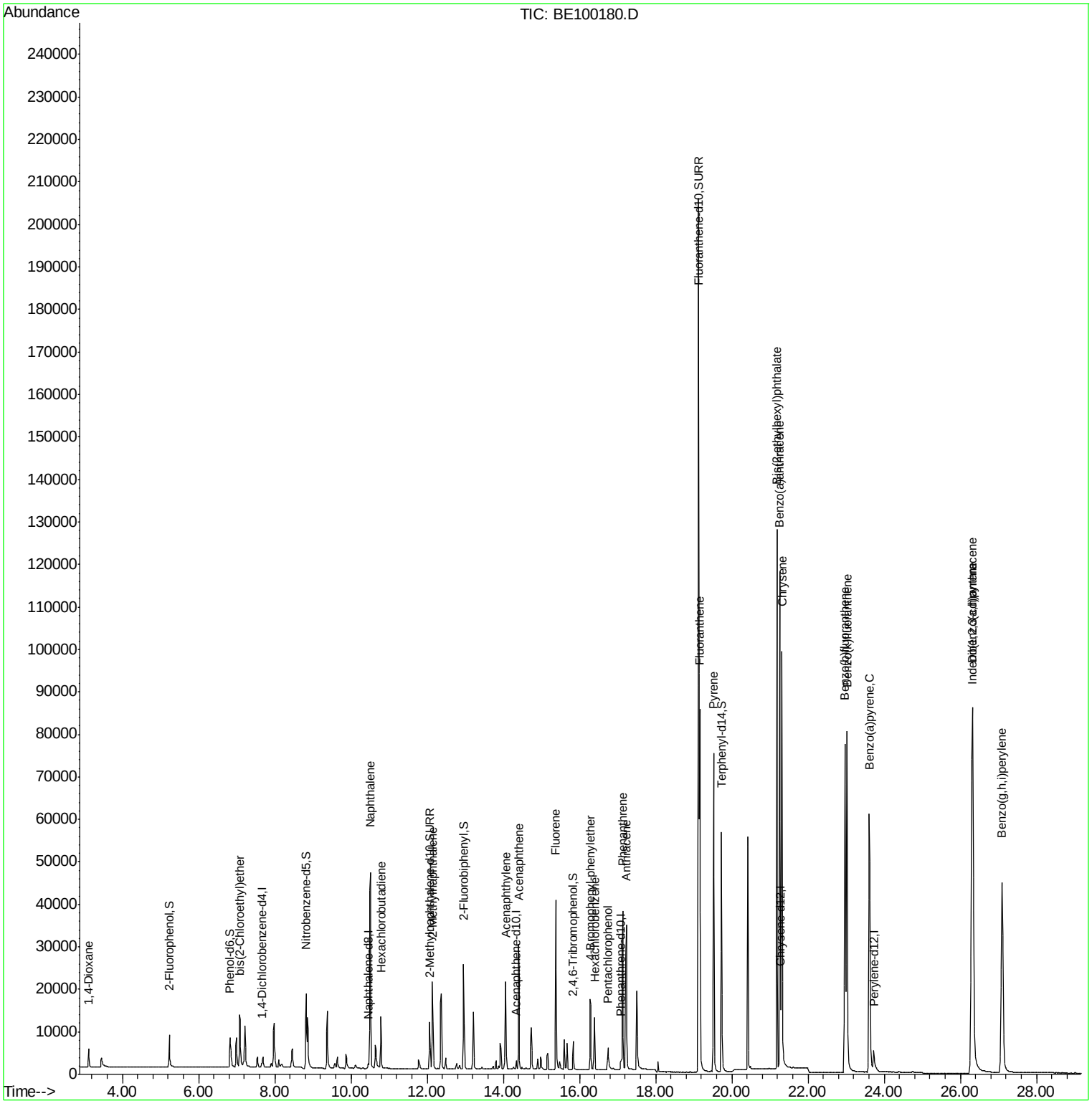
(#) = qualifier out of range (m) = manual integration (+) = signals summed

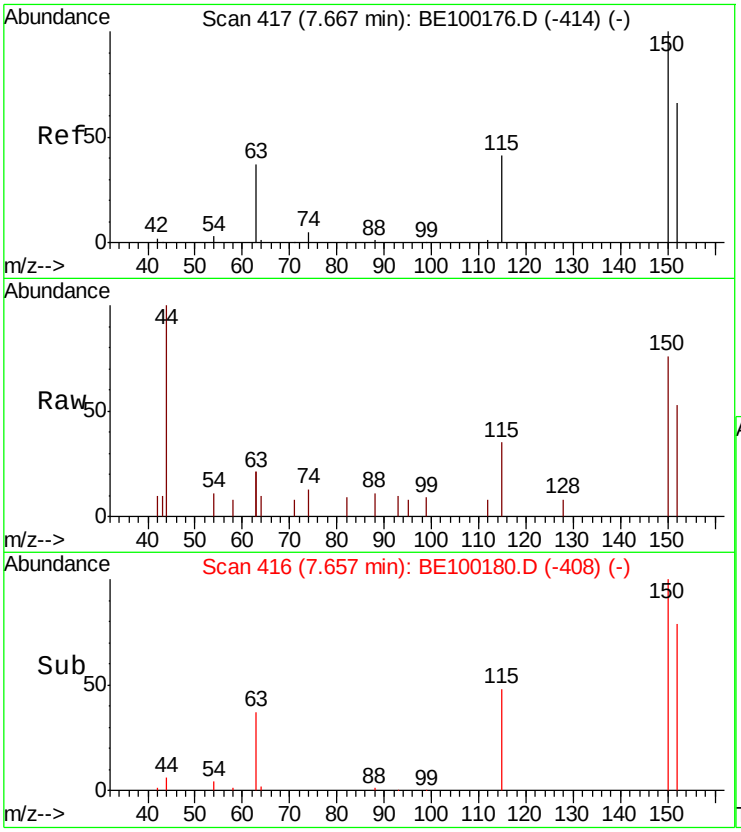
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062519\
Data File : BE100180.D
Acq On : 25 Jun 2019 13:36
Operator : JU/SJ
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
BNA_E
**ClientSampleId :**

Quant Time: Jun 25 14:21:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 13:57:09 2019
Response via : Initial Calibration



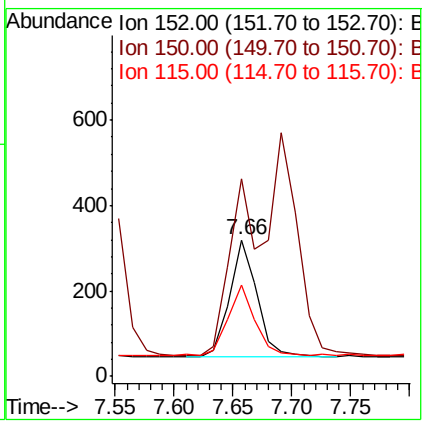


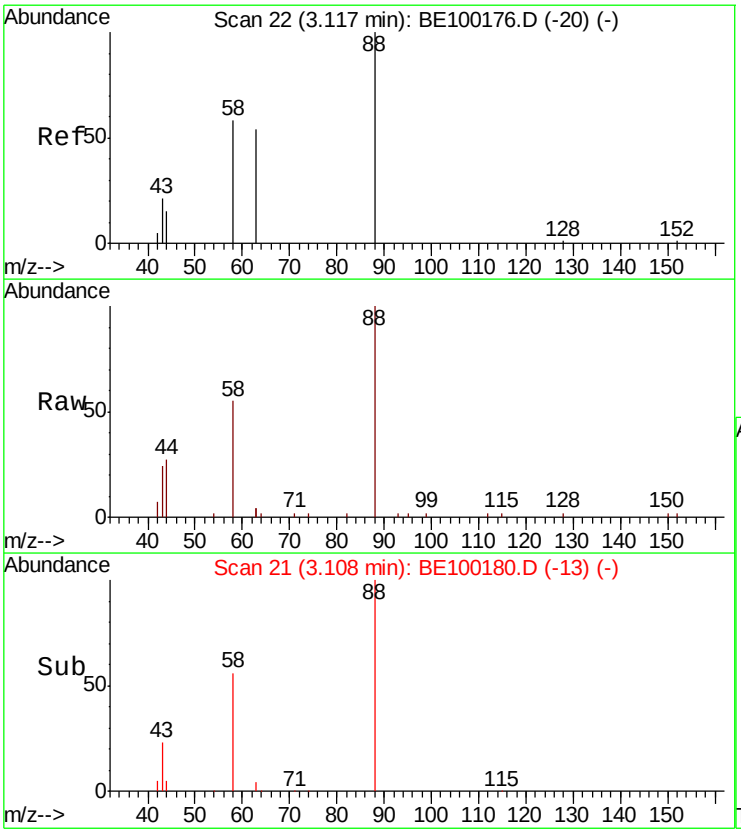

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.66 min Scan# 416
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:152 Resp: 449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 145.0 | 113.4 | 170.2 |
| 115 | 67.2 | 55.8 | 83.6 |

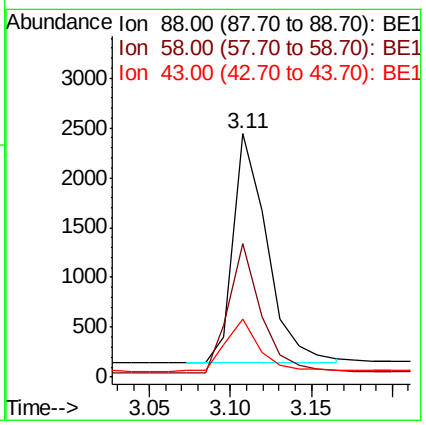


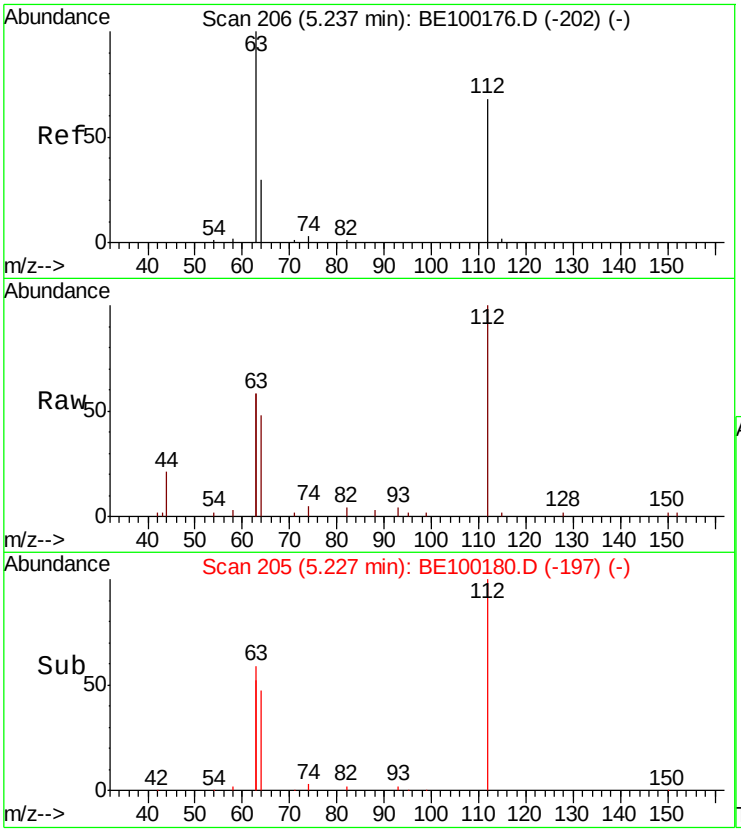




#2
1,4-Dioxane
Concen: 5.259 ng
RT: 3.11 min Scan# 21
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion: 88 Resp: 3354

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 54.5 | 43.8 | 65.6 |
| 43 | 22.6 | 19.4 | 29.2 |



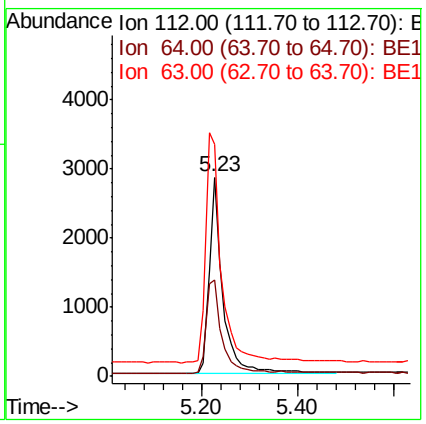


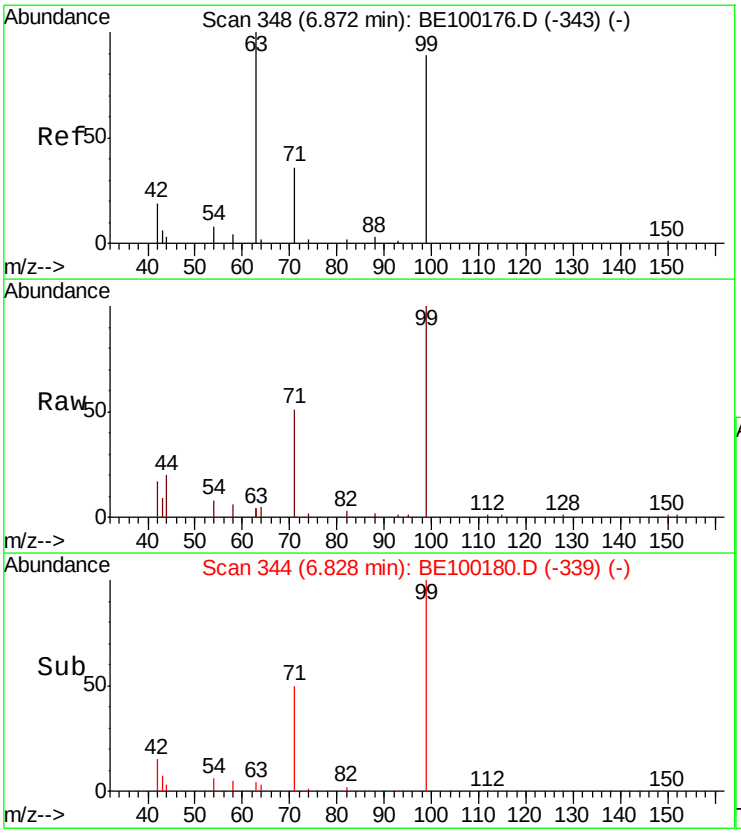

#4
2-Fluorophenol
Concen: 5.354 ng
RT: 5.23 min Scan# 205
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:112 Resp: 5657

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 55.3 | 40.7 | 61.1 |
| 63 | 135.6 | 93.2 | 139.8 |

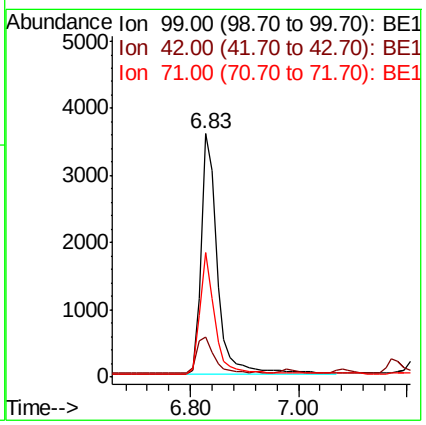


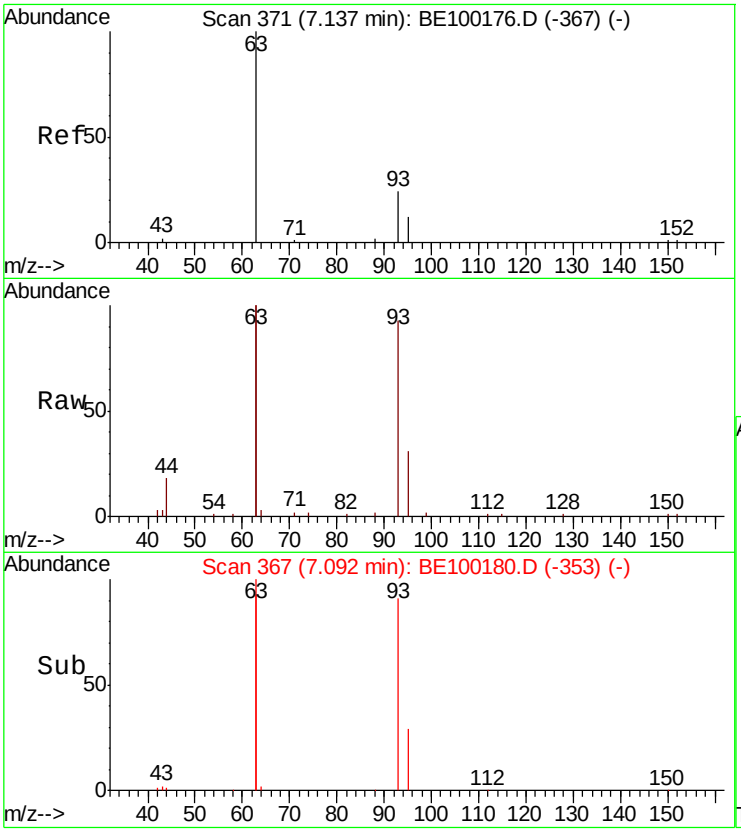




#5
Phenol-d6
Concen: 5.738 ng
RT: 6.83 min Scan# 344
Delta R.T. -0.04 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion: 99 Resp: 7444

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 16.0 | 10.4 | 15.6# |
| 71 | 46.9 | 32.4 | 48.6 |



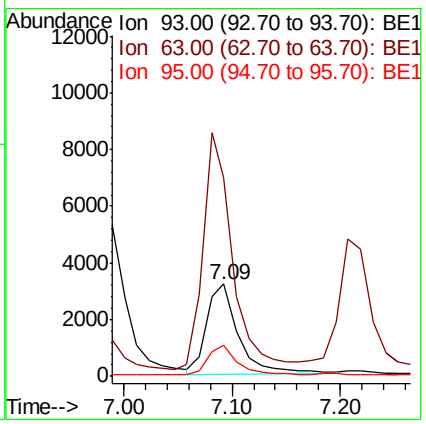


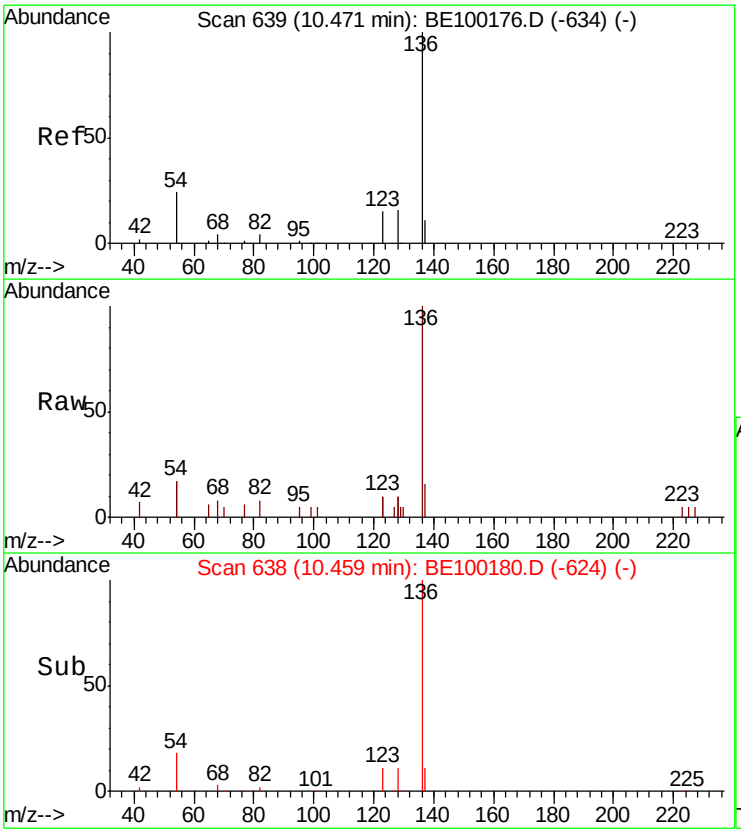

#6
bis(2-Chloroethyl)ether
Concen: 5.503 ng
RT: 7.09 min Scan# 367
Delta R.T. -0.04 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion: 93 Resp: 6659

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 237.4 | 0.0 | 0.0# |
| 95 | 29.6 | 21.0 | 31.6 |

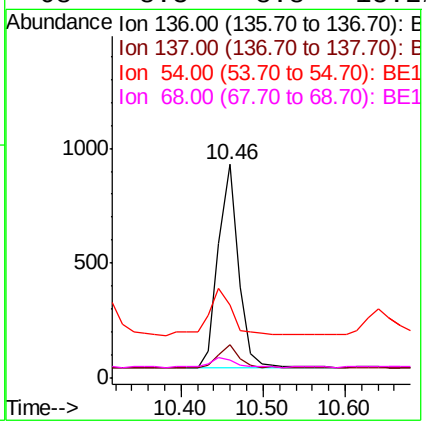


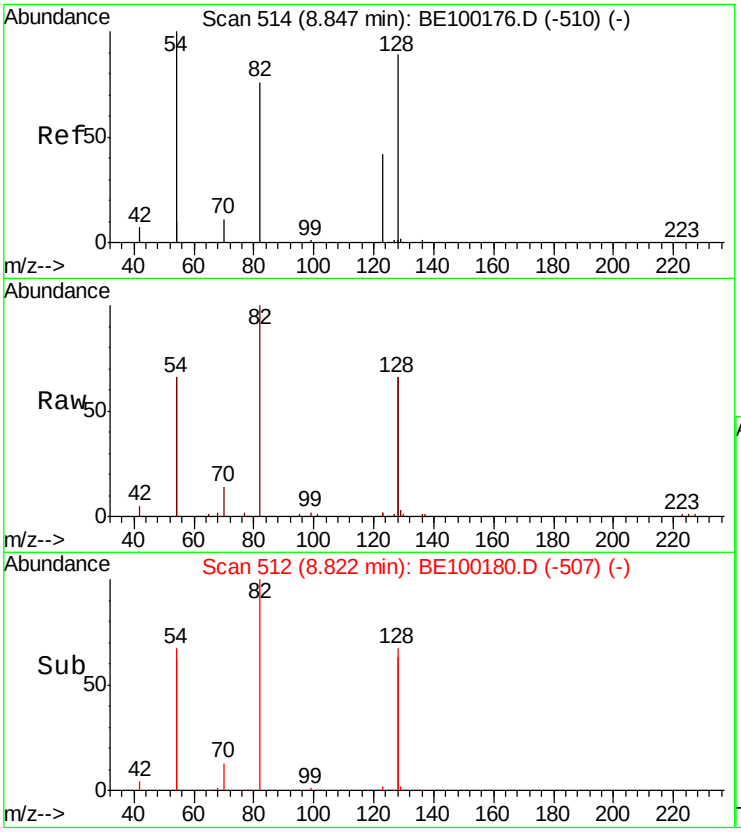




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.46 min Scan# 638
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:136 Resp: 1536

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 15.8 | 13.8 | 20.8 |
| 54 | 34.2 | 35.4 | 53.2# |
| 68 | 8.3 | 8.8 | 13.2# |



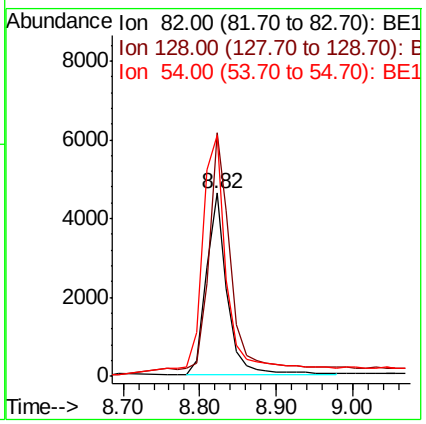


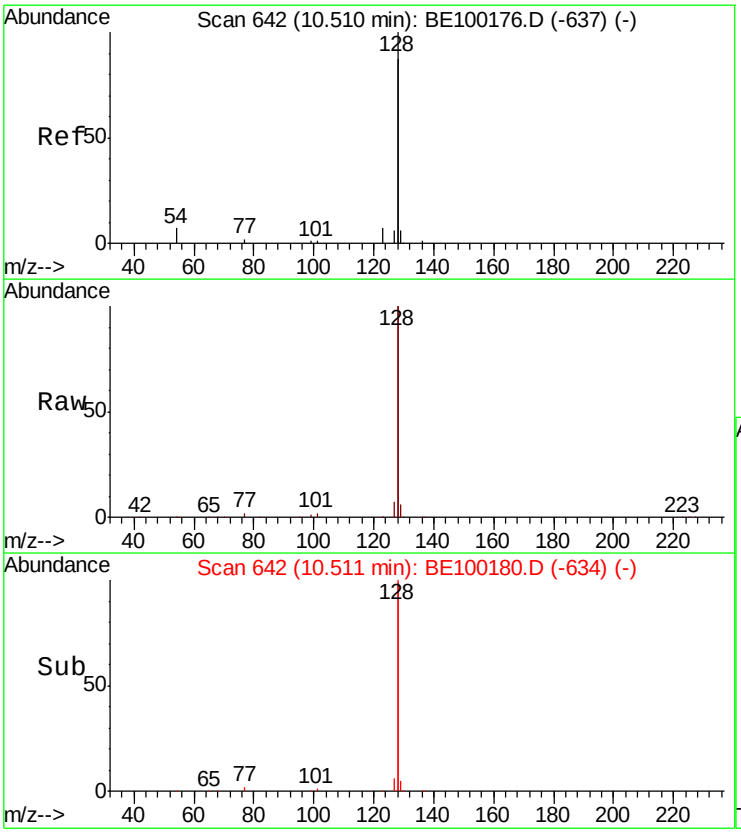

#8
Nitrobenzene-d5
Concen: 5.980 ng
RT: 8.82 min Scan# 512
Delta R.T. -0.03 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion: 82 Resp: 8668

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 132.8 | 144.6 | 217.0# |
| 54 | 131.6 | 163.0 | 244.6# |

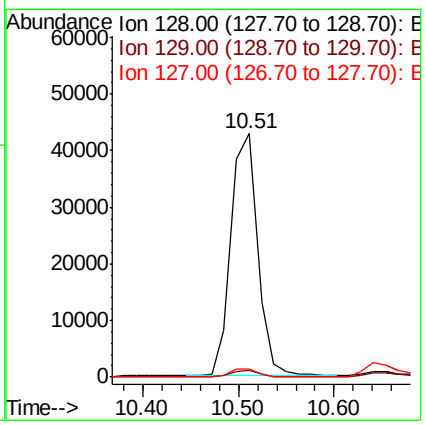


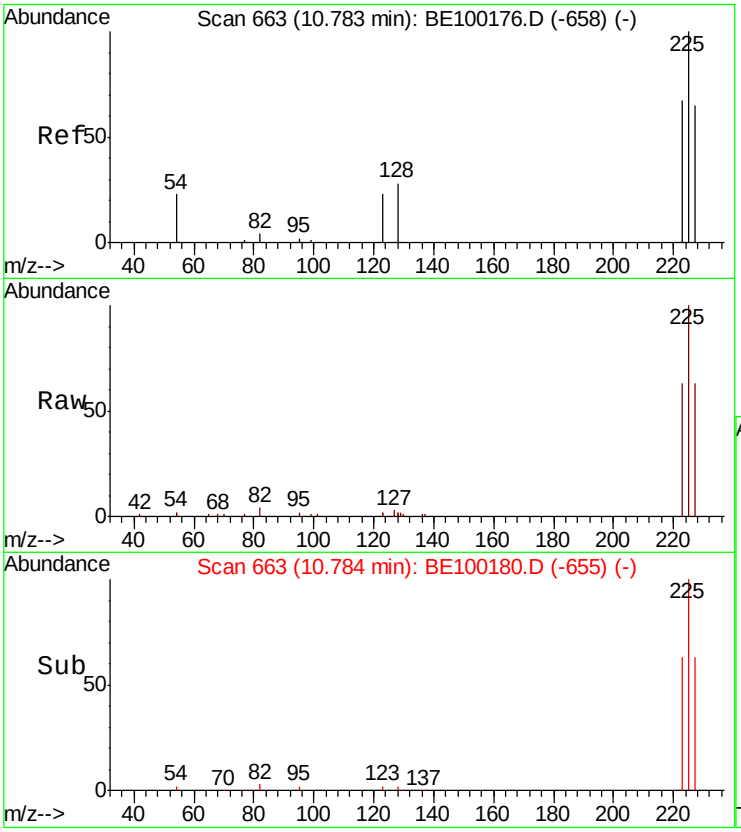




#9
Naphthalene
Concen: 5.008 ng
RT: 10.51 min Scan# 642
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:128 Resp: 83098

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 2.8 | 3.6 | 5.4# |
| 127 | 3.3 | 3.8 | 5.8# |



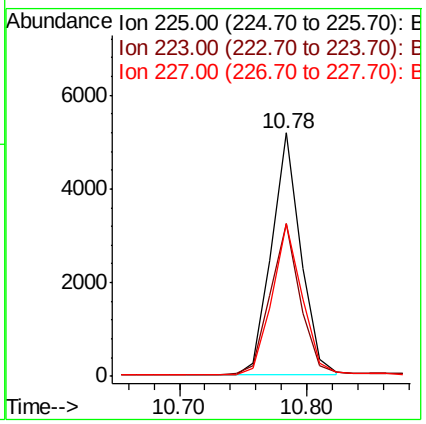


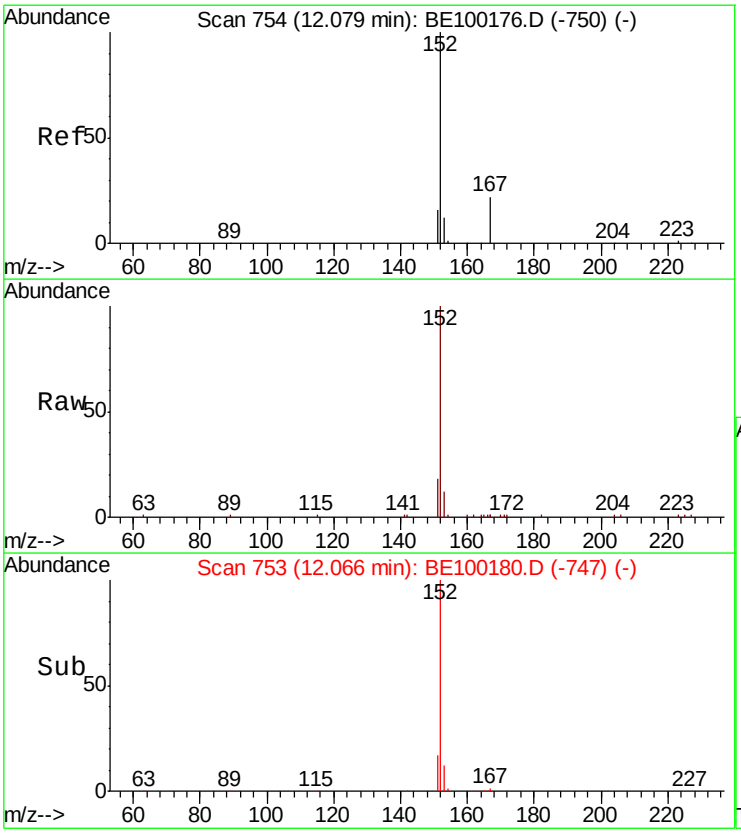

#10
Hexachlorobutadiene
Concen: 5.152 ng
RT: 10.78 min Scan# 663
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:225 Resp: 8172

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 63.2 | 50.1 | 75.1 |
| 227 | 63.6 | 50.9 | 76.3 |

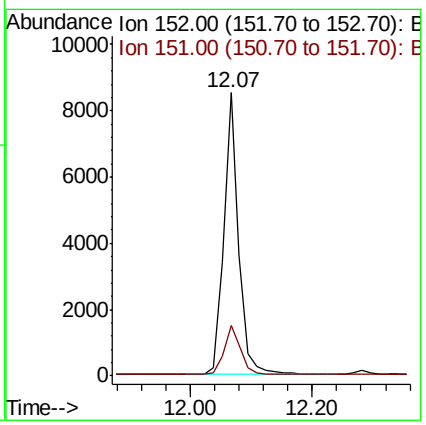


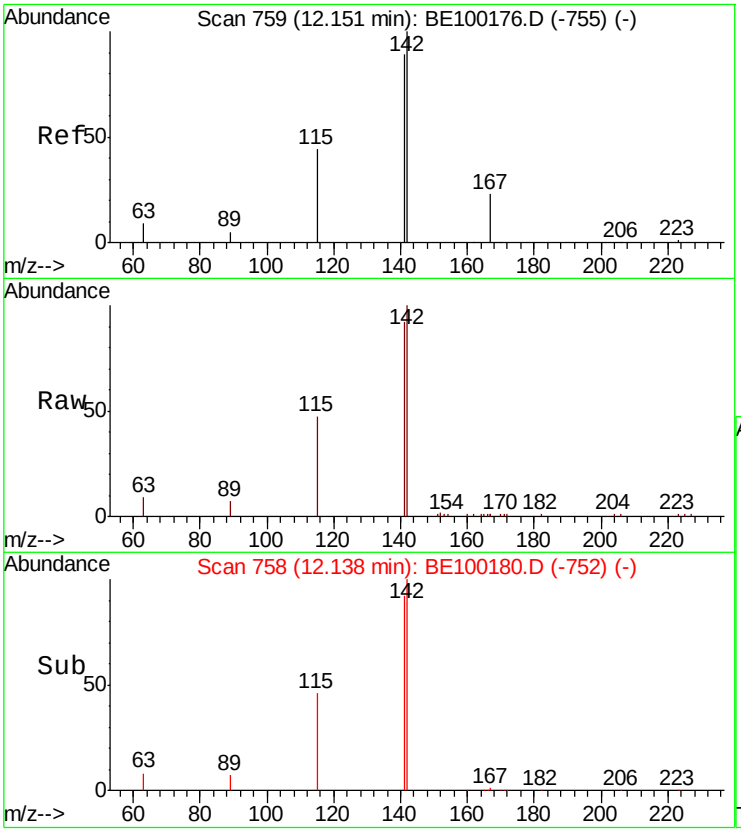




#11
2-Methylnaphthalene-d10
Concen: 5.116 ng
RT: 12.07 min Scan# 753
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:152 Resp: 14679

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.4 | 16.3 | 24.5 |



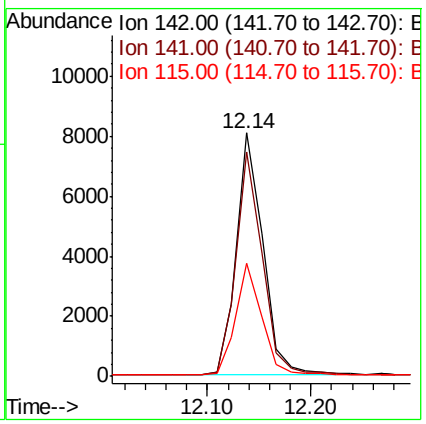


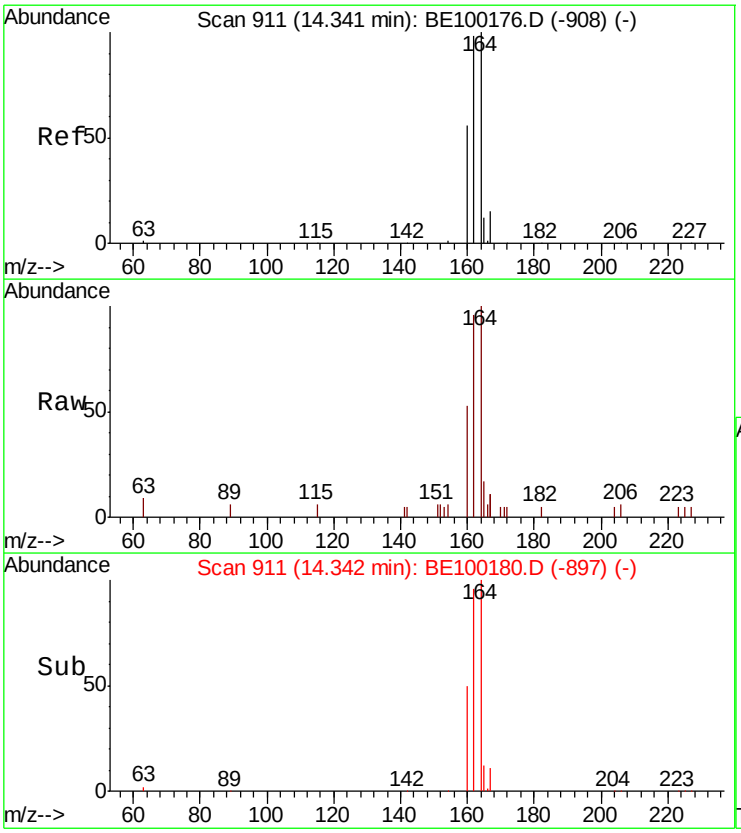

#12
2-Methylnaphthalene
Concen: 5.202 ng
RT: 12.14 min Scan# 758
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:142 Resp: 14301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.1 | 71.8 | 107.8 |
| 115 | 46.7 | 40.4 | 60.6 |

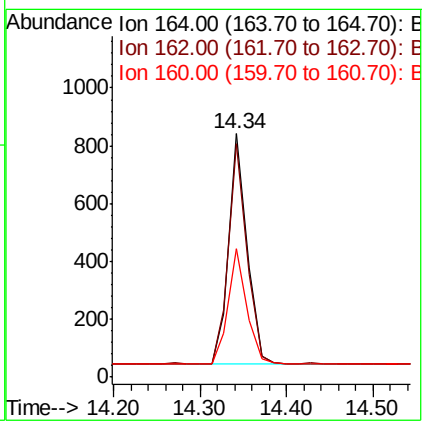


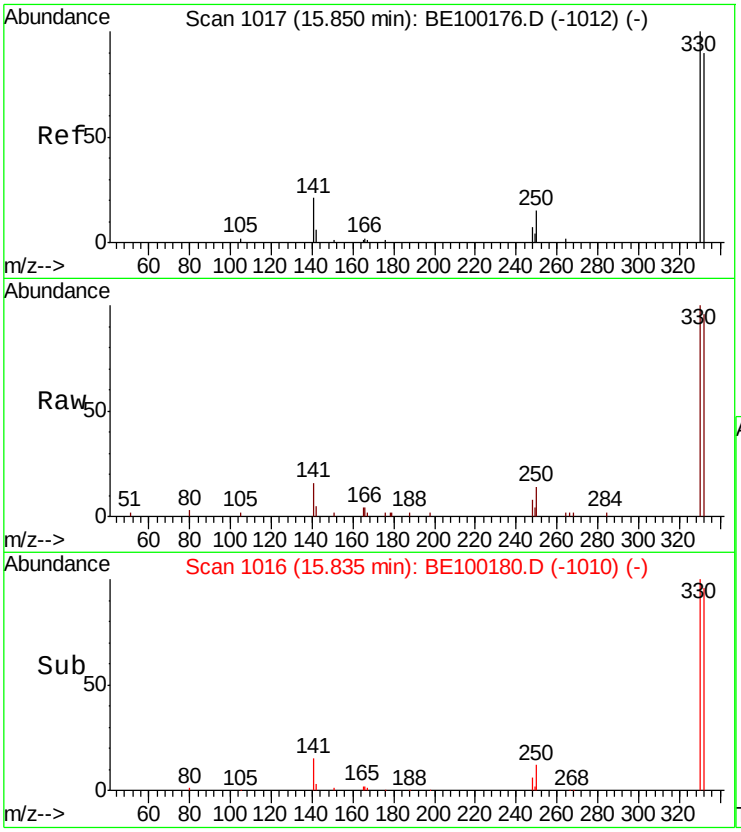




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.34 min Scan# 911
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:164 Resp: 1161

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 96.1 | 78.6 | 118.0 |
| 160 | 52.7 | 46.9 | 70.3 |



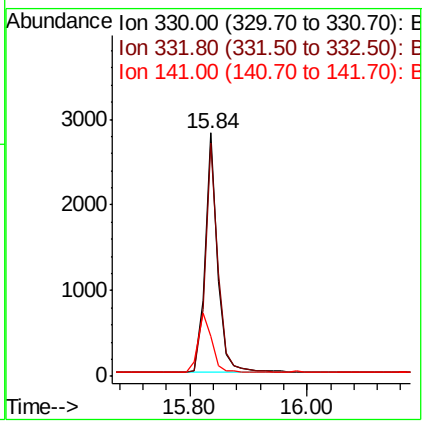


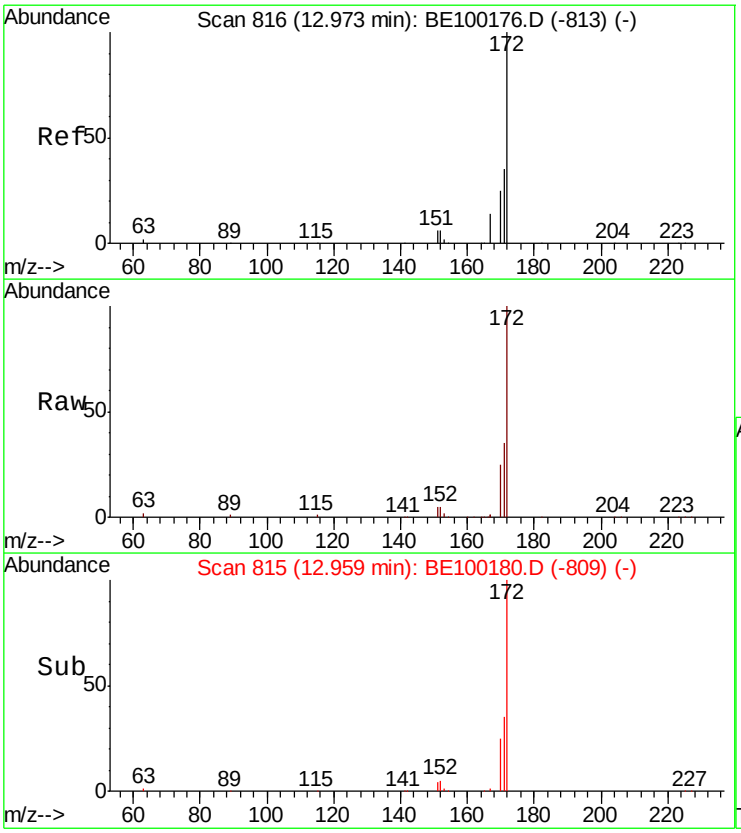

#14
2,4,6-Tribromophenol
Concen: 5.284 ng
RT: 15.84 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:330 Resp: 4203

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 97.6 | 77.7 | 116.5 |
| 141 | 26.5 | 18.9 | 28.3 |

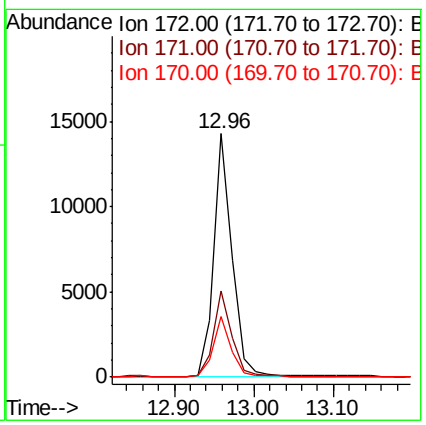


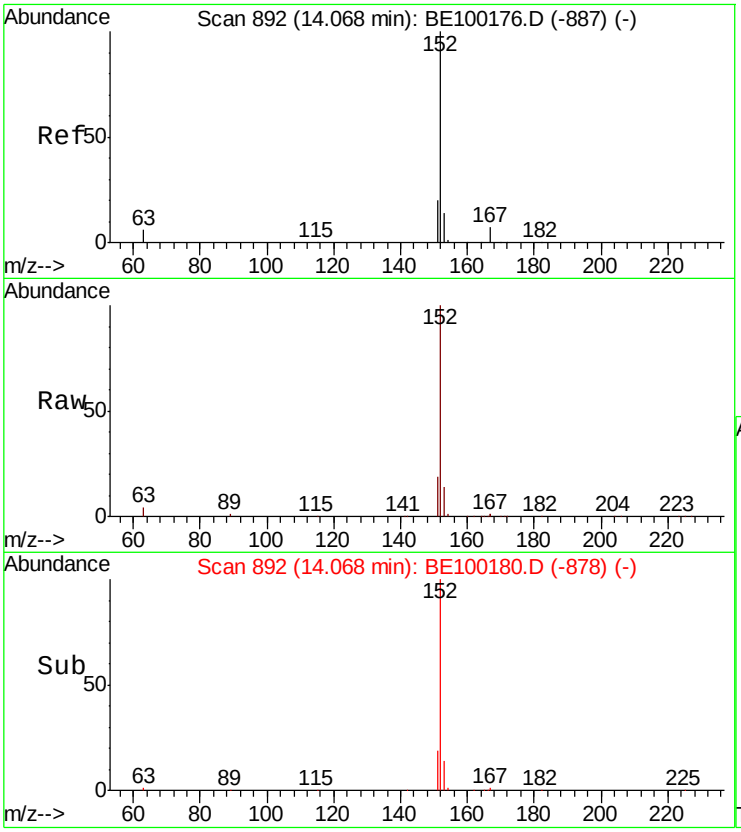




#15
2-Fluorobiphenyl
Concen: 5.059 ng
RT: 12.96 min Scan# 815
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:172 Resp: 22593

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.2 | 31.0 | 46.4 |
| 170 | 24.8 | 23.9 | 35.9 |



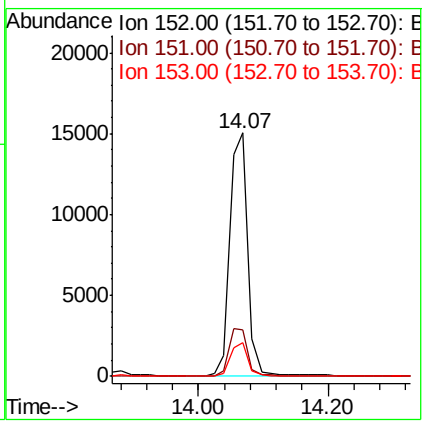


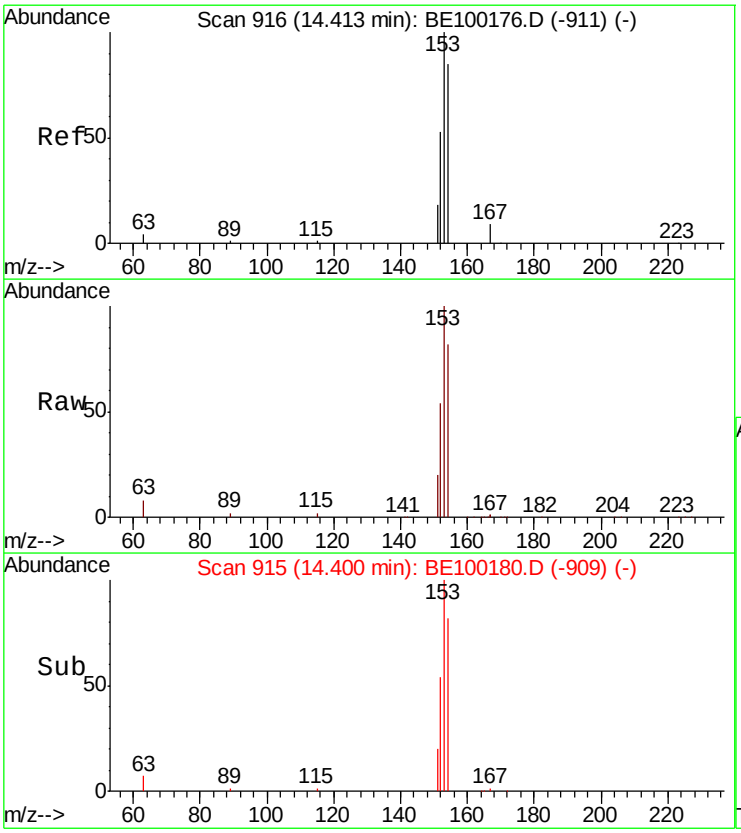

#16
Acenaphthylene
Concen: 5.141 ng
RT: 14.07 min Scan# 892
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:152 Resp: 28446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.8 | 15.4 | 23.0 |
| 153 | 13.0 | 10.8 | 16.2 |

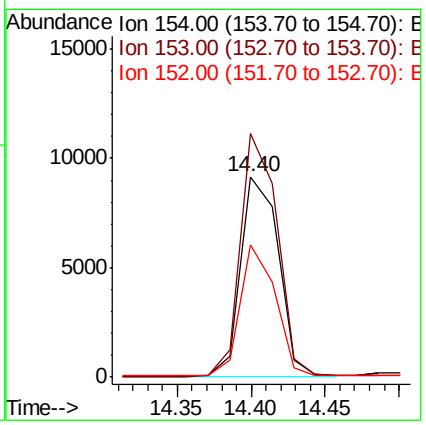


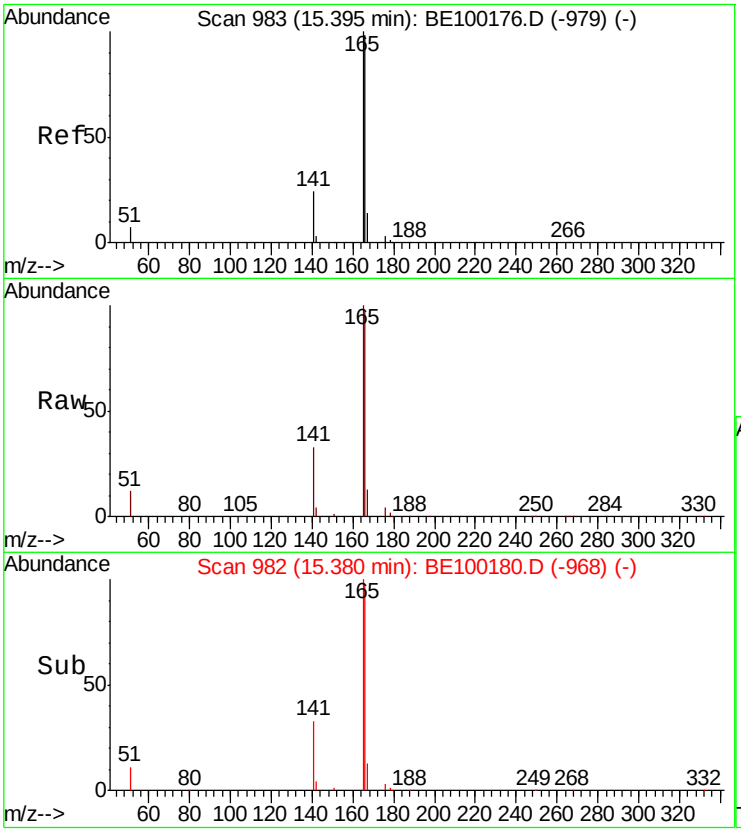




#17
Acenaphthene
Concen: 5.122 ng
RT: 14.40 min Scan# 915
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:154 Resp: 16119

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 118.4 | 95.3 | 142.9 |
| 152 | 62.0 | 52.9 | 79.3 |



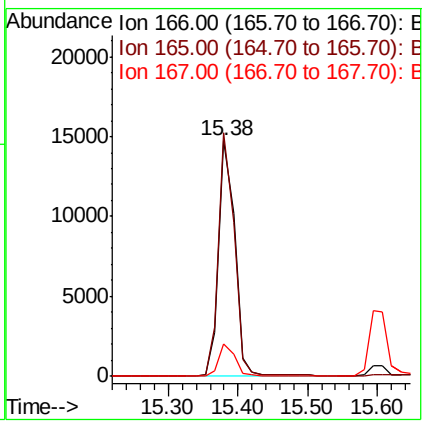


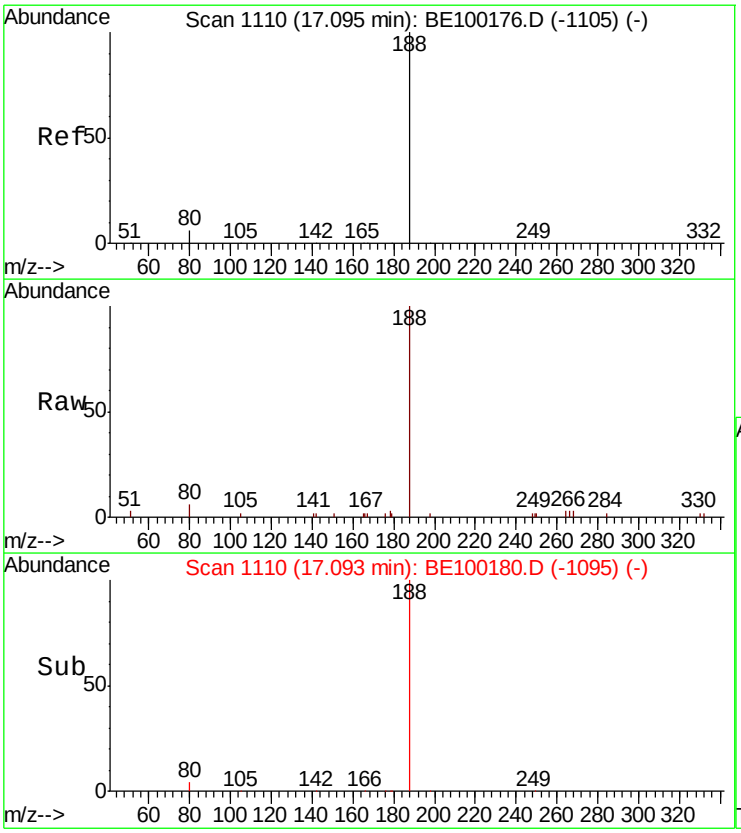

#18
Fluorene
Concen: 5.089 ng
RT: 15.38 min Scan# 982
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:166 Resp: 23423

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 101.0 | 81.0 | 121.4 |
| 167 | 13.5 | 11.4 | 17.0 |

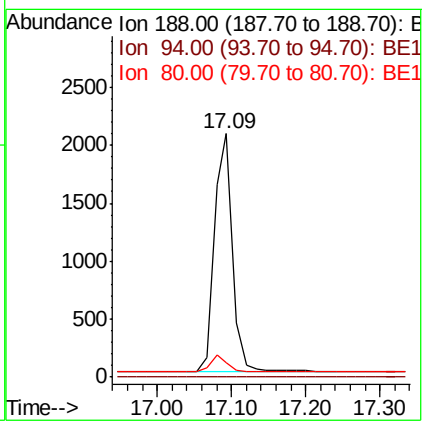


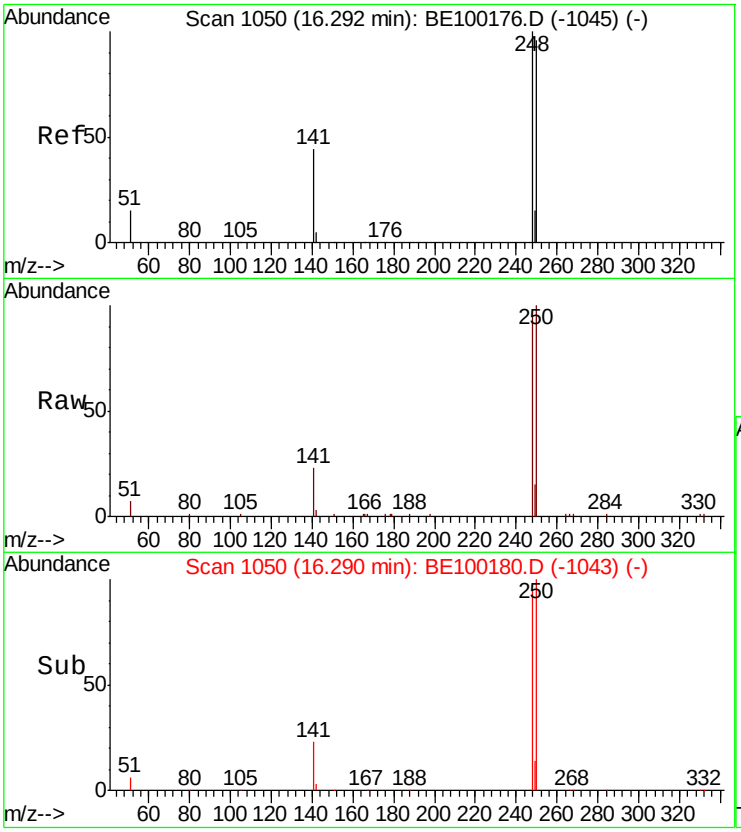




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:188 Resp: 3547

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 5.8 | 6.4 | 9.6# |



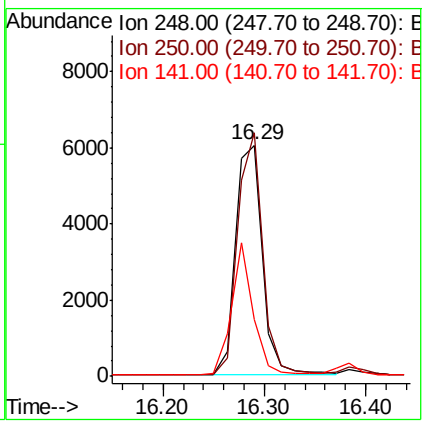


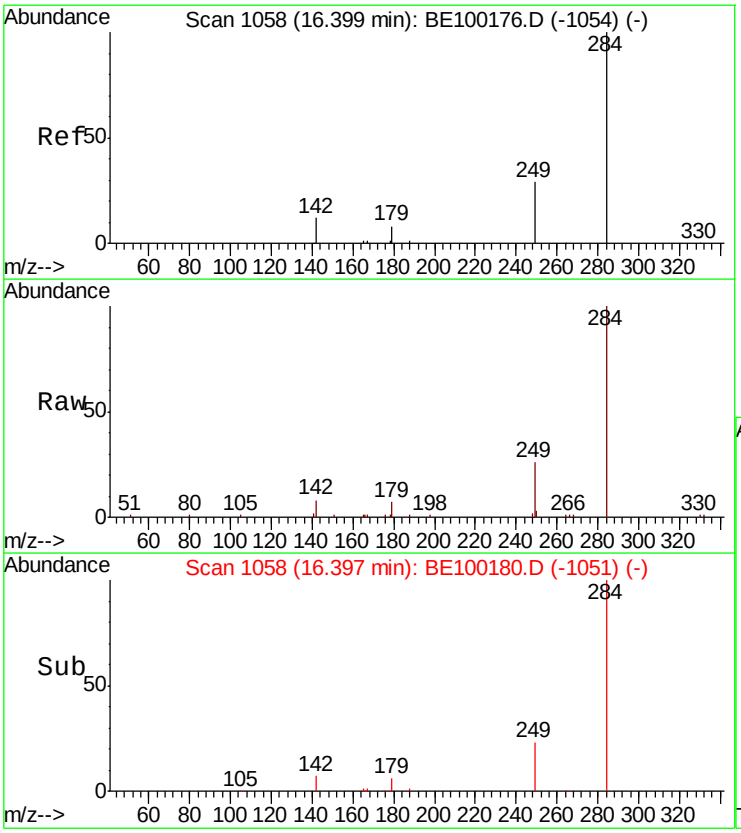

#20
4-Bromophenyl-phenylether
Concen: 5.031 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:248 Resp: 11117

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 105.4 | 77.1 | 115.7 |
| 141 | 24.5 | 39.5 | 59.3# |

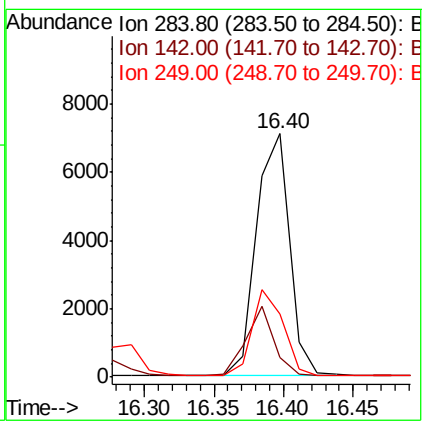


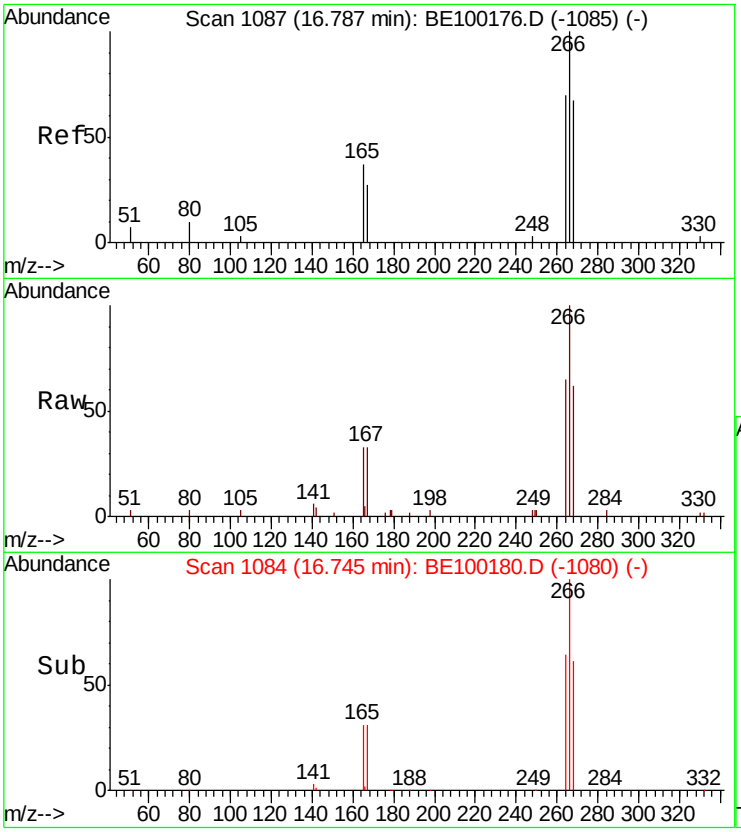




#21
Hexachlorobenzene
Concen: 5.032 ng
RT: 16.40 min Scan# 1058
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:284 Resp: 11741

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 24.1 | 20.1 | 30.1 |
| 249 | 33.0 | 26.2 | 39.4 |



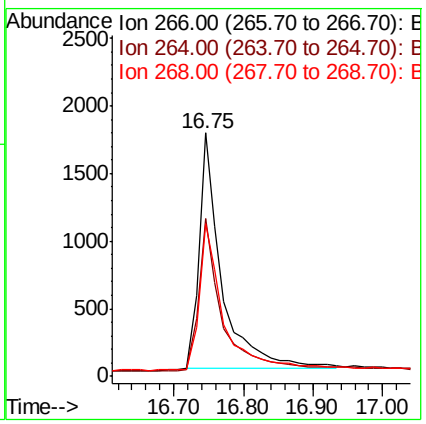


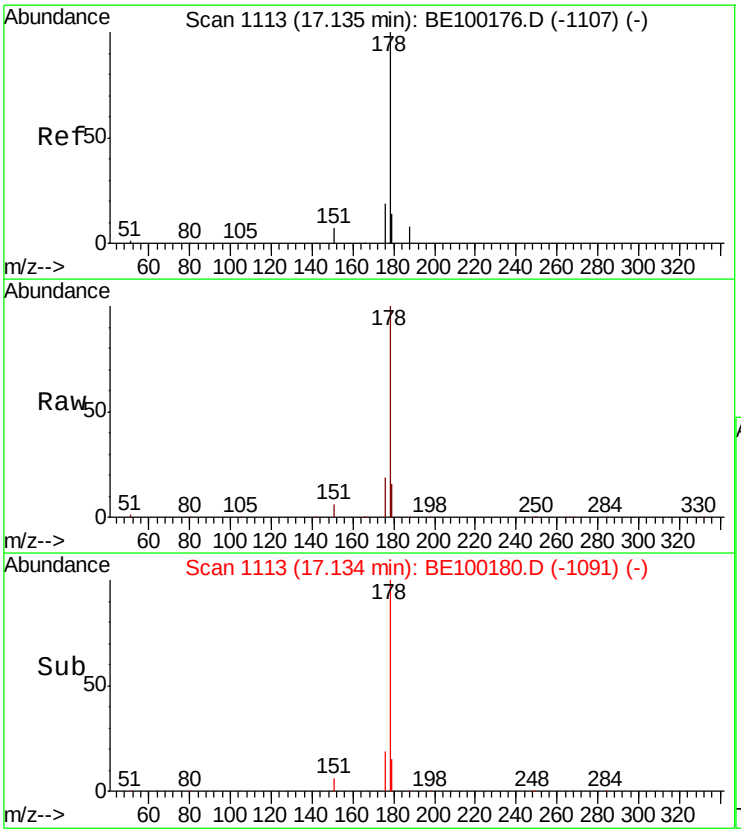

#22
Pentachlorophenol
Concen: 5.811 ng
RT: 16.75 min Scan# 1084
Delta R.T. -0.04 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:266 Resp: 3954

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 65.0 | 67.7 | 101.5# |
| 268 | 62.5 | 69.8 | 104.6# |

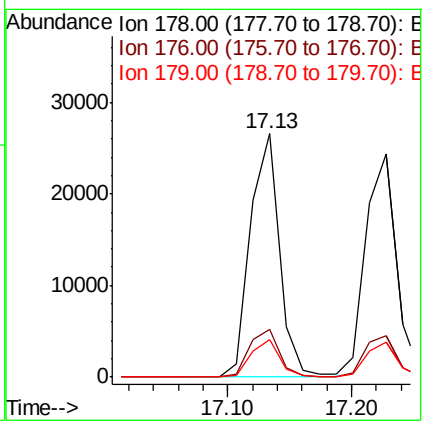


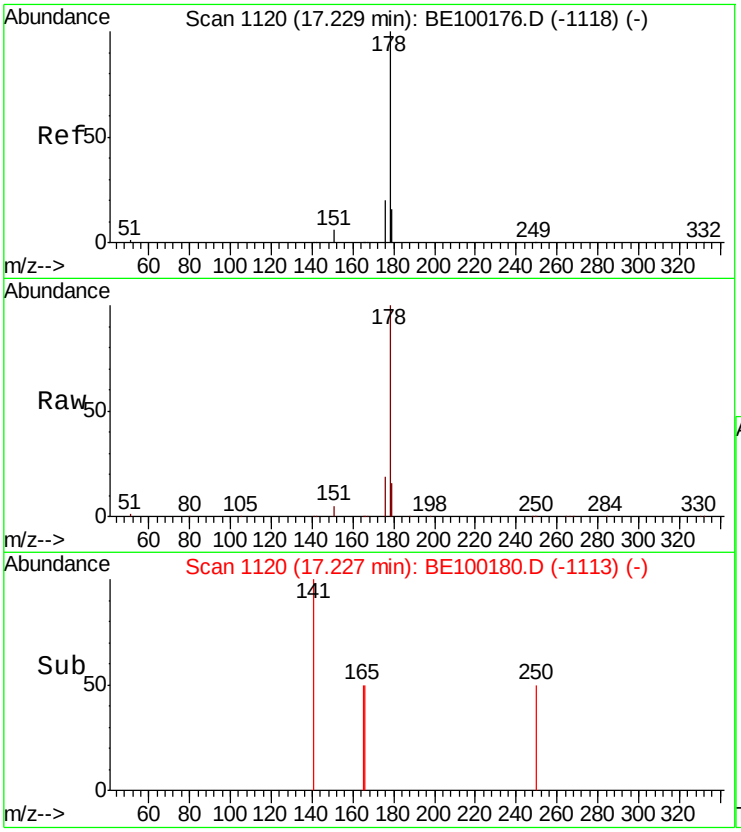




#23
Phenanthrene
Concen: 5.217 ng
RT: 17.13 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:178 Resp: 43296

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.9 | 15.5 | 23.3 |
| 179 | 15.2 | 12.2 | 18.2 |



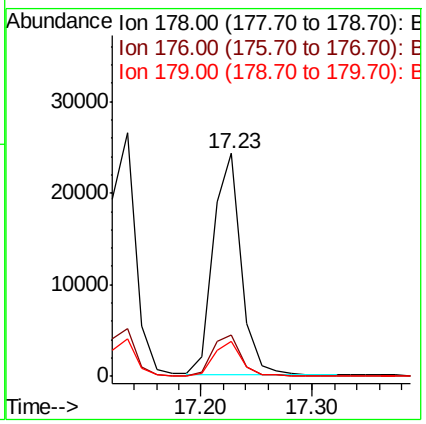


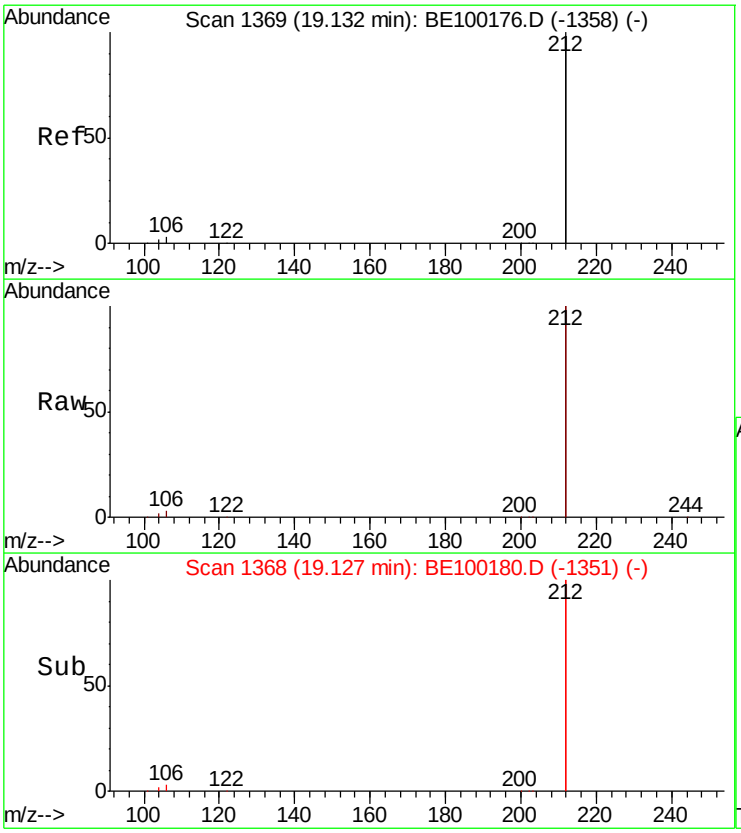

#24
Anthracene
Concen: 5.673 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:178 Resp: 41937

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.3 | 15.7 | 23.5 |
| 179 | 15.4 | 12.9 | 19.3 |

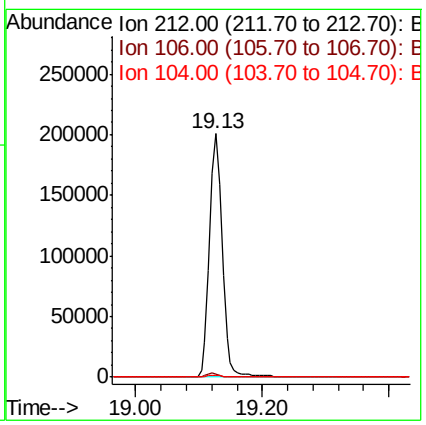


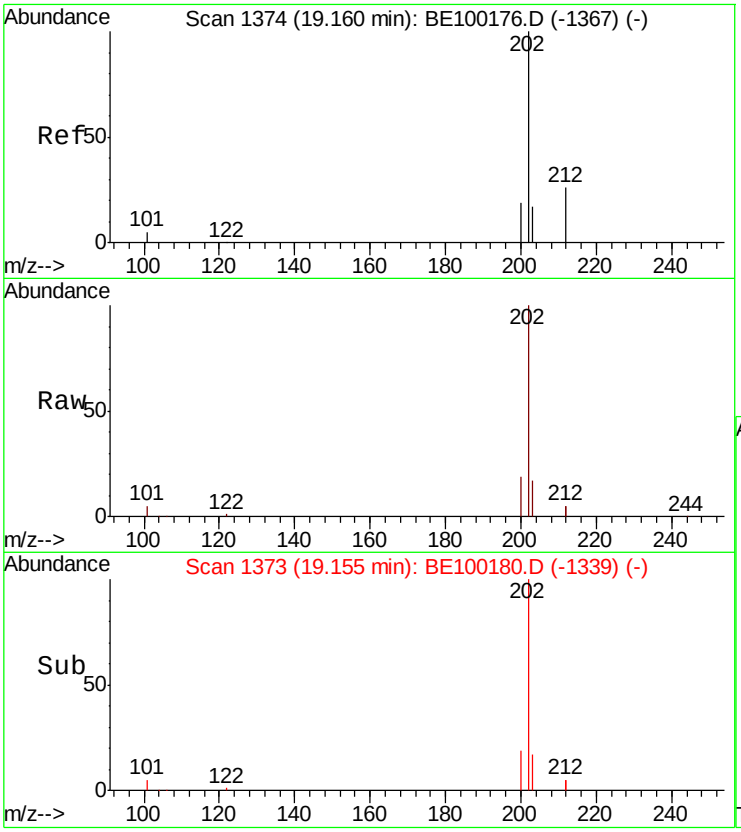




#25
Fluoranthene-d10
Concen: 5.508 ng
RT: 19.13 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:212 Resp: 278644

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 1.6 | 1.3 | 1.9 |
| 104 | 0.9 | 0.7 | 1.1 |



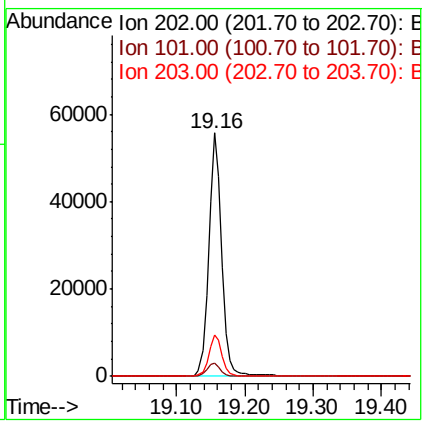


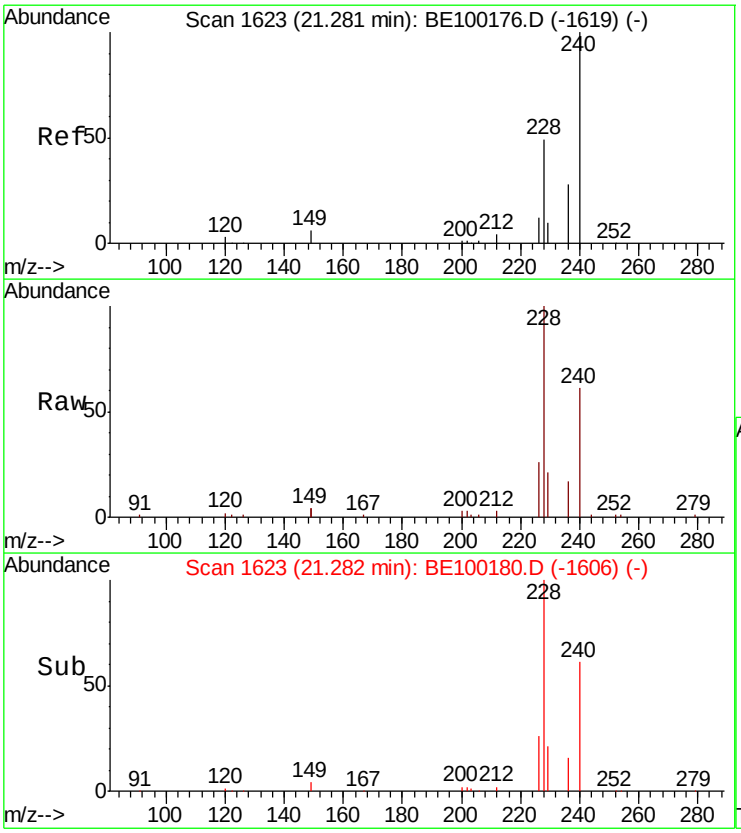

#26
Fluoranthene
Concen: 5.461 ng
RT: 19.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:202 Resp: 72890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 5.7 | 4.5 | 6.7 |
| 203 | 17.4 | 13.7 | 20.5 |

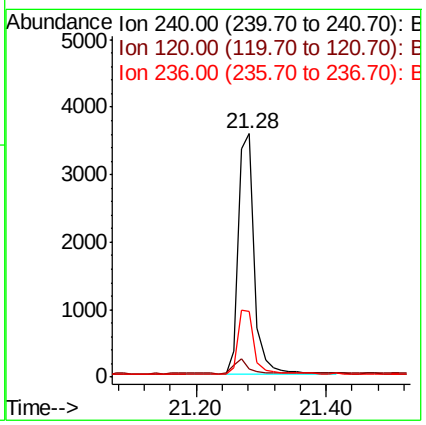


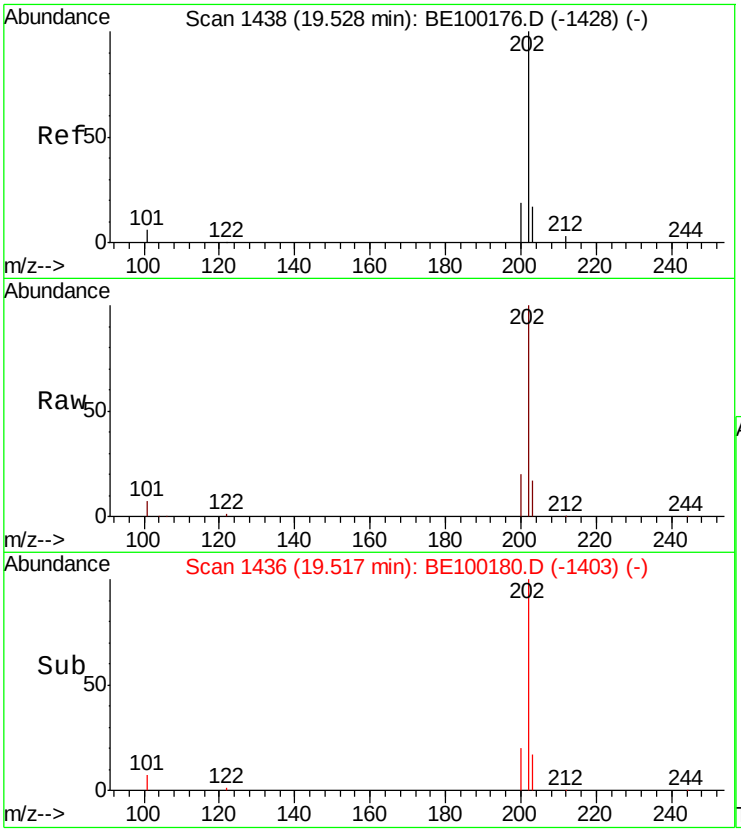




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.28 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:240 Resp: 6127

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 3.4 | 4.1 | 6.1# |
| 236 | 27.1 | 23.0 | 34.6 |



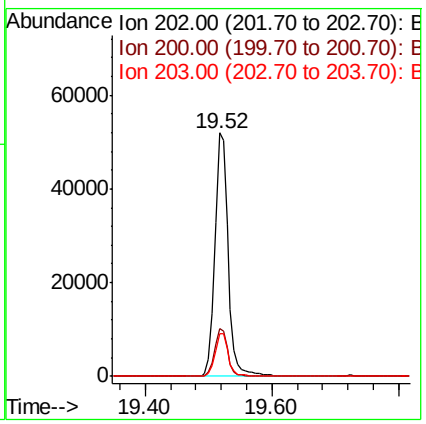


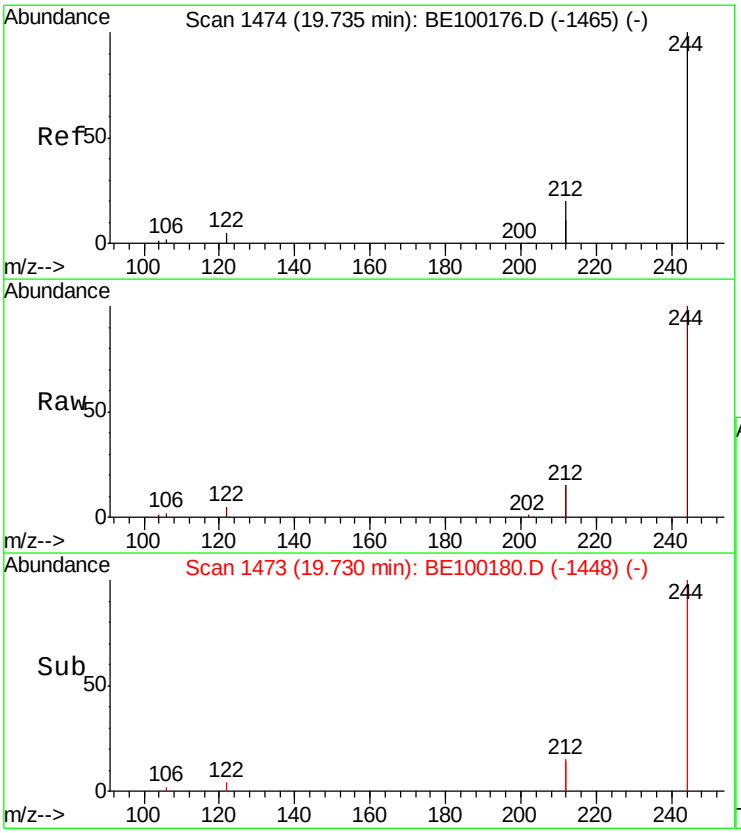

#28
Pyrene
Concen: 4.291 ng
RT: 19.52 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:202 Resp: 73972

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 19.5 | 15.5 | 23.3 |
| 203 | 17.5 | 13.9 | 20.9 |

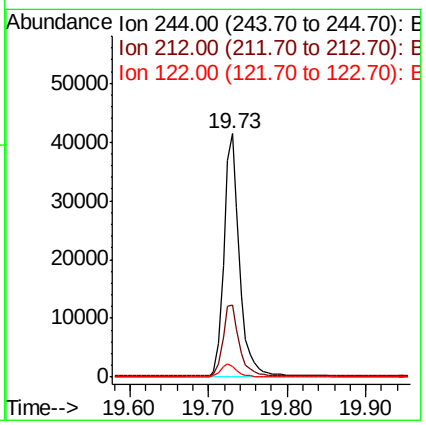


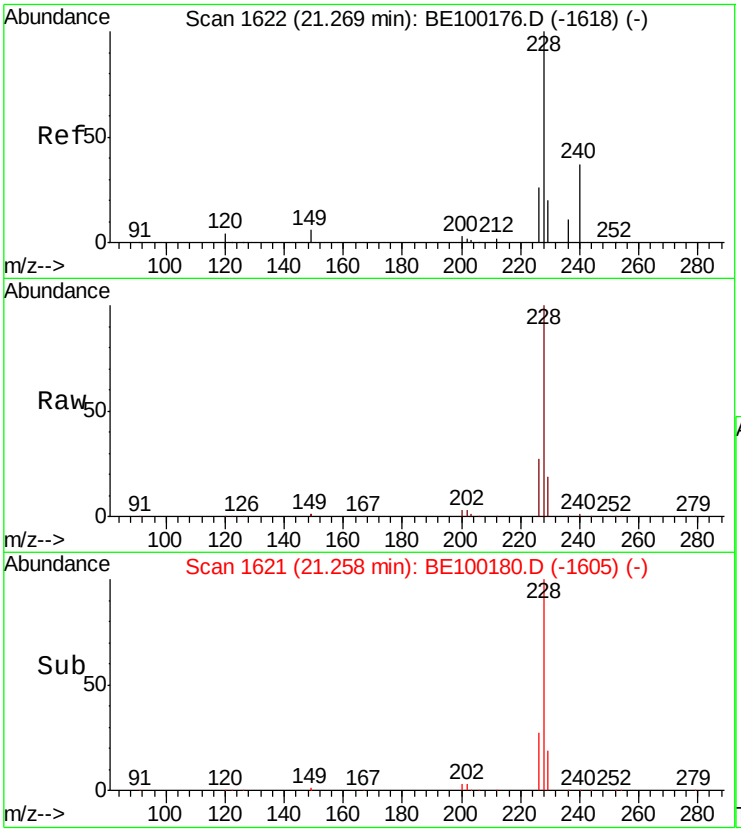




#29
Terphenyl-d14
Concen: 4.366 ng
RT: 19.73 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:244 Resp: 57173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 29.8 | 30.7 | 46.1# |
| 122 | 4.6 | 5.8 | 8.6# |



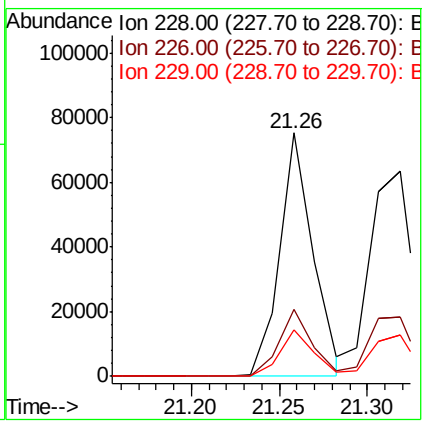


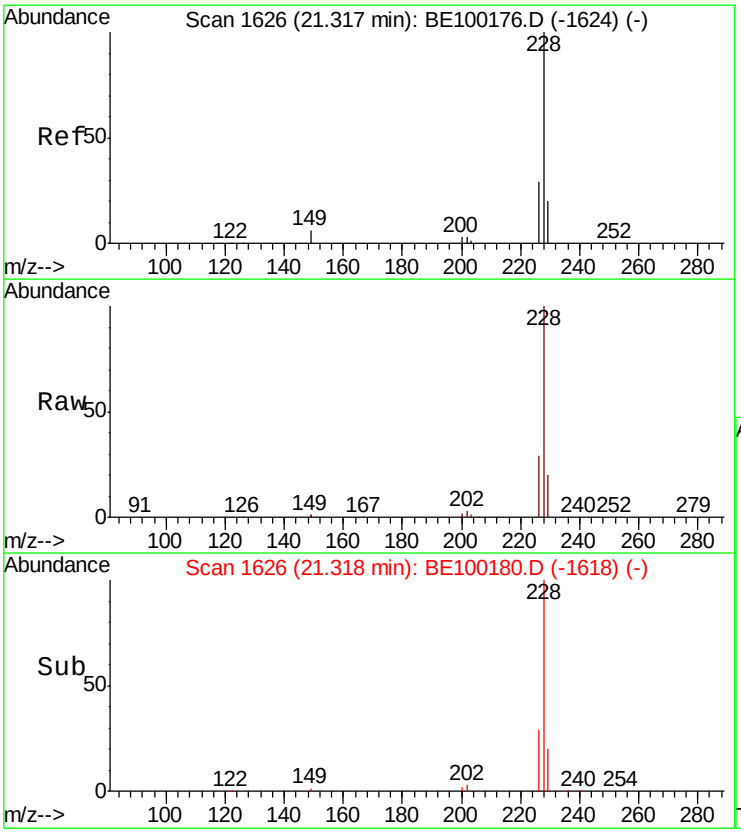

#30
Benzo(a)anthracene
Concen: 5.335 ng
RT: 21.26 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:228 Resp: 99162

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.5 | 21.5 | 32.3 |
| 229 | 19.3 | 17.2 | 25.8 |

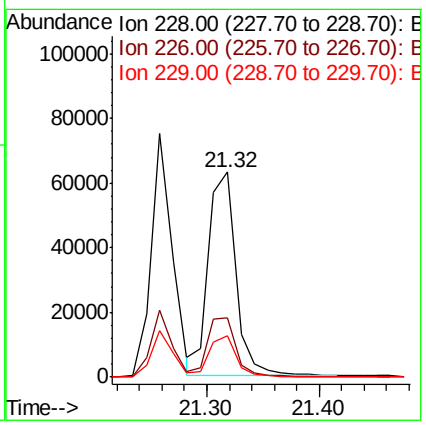


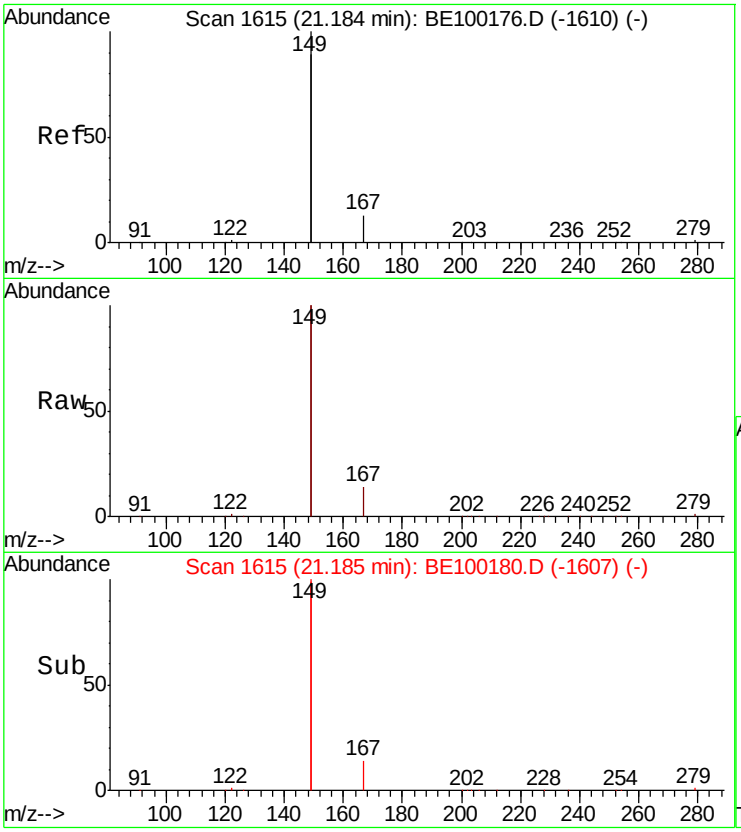




#31
Chrysene
Concen: 5.194 ng
RT: 21.32 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:228 Resp: 106679

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.9 | 23.7 | 35.5 |
| 229 | 20.1 | 16.5 | 24.7 |



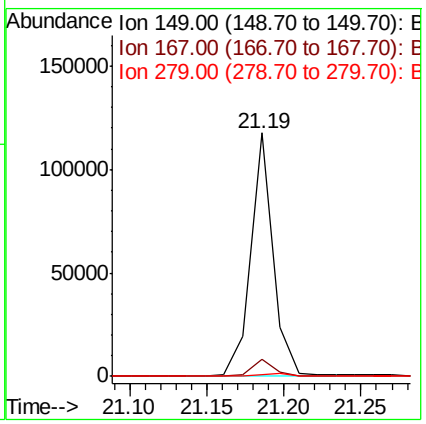


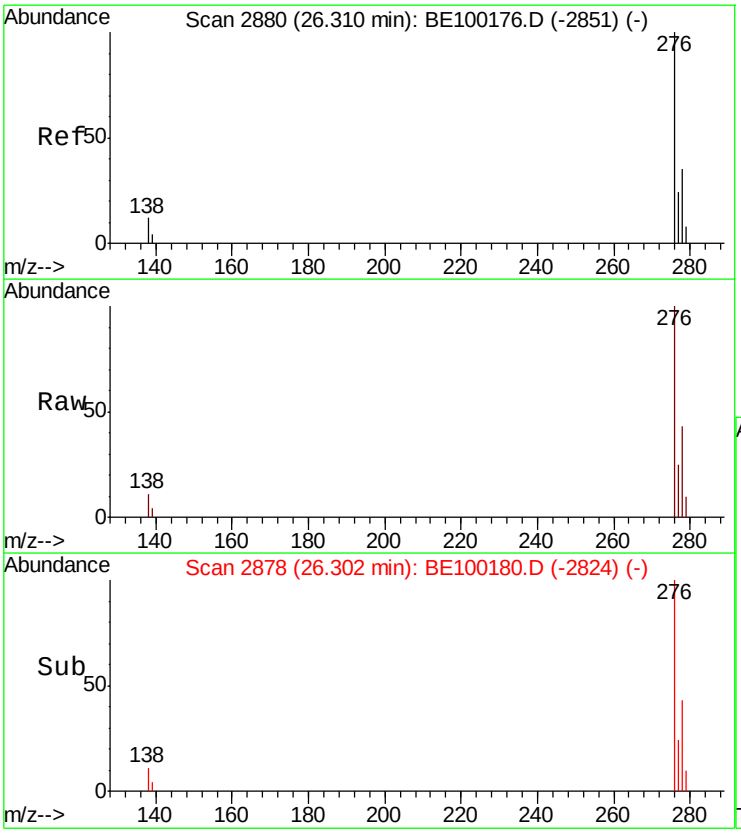

#32
Bis(2-ethylhexyl)phthalate
Concen: 3.815 ng
RT: 21.19 min Scan# 1615
Delta R.T. 0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:149 Resp: 117262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 7.2 | 5.9 | 8.9 |
| 279 | 1.4 | 1.0 | 1.6 |

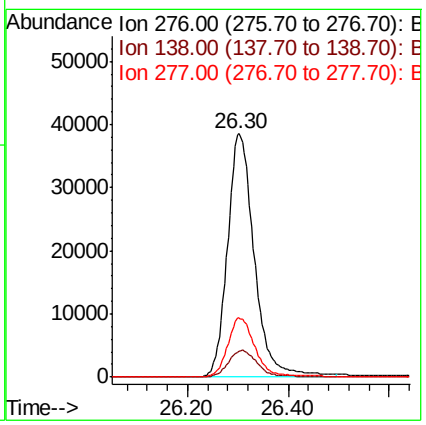


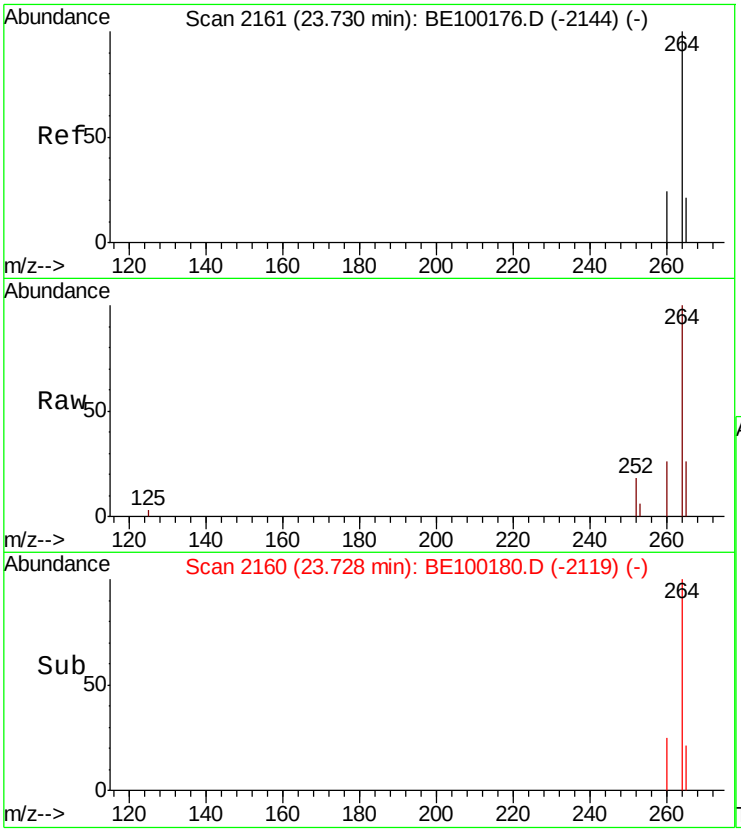




#33
Indeno(1,2,3-cd)pyrene
Concen: 6.025 ng
RT: 26.30 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:276 Resp: 142318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 11.6 | 3.7 | 5.5# |
| 277 | 24.7 | 18.7 | 28.1 |



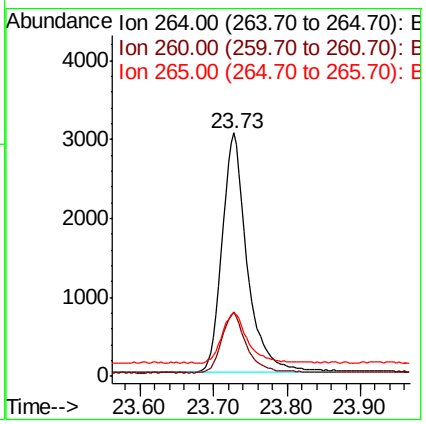


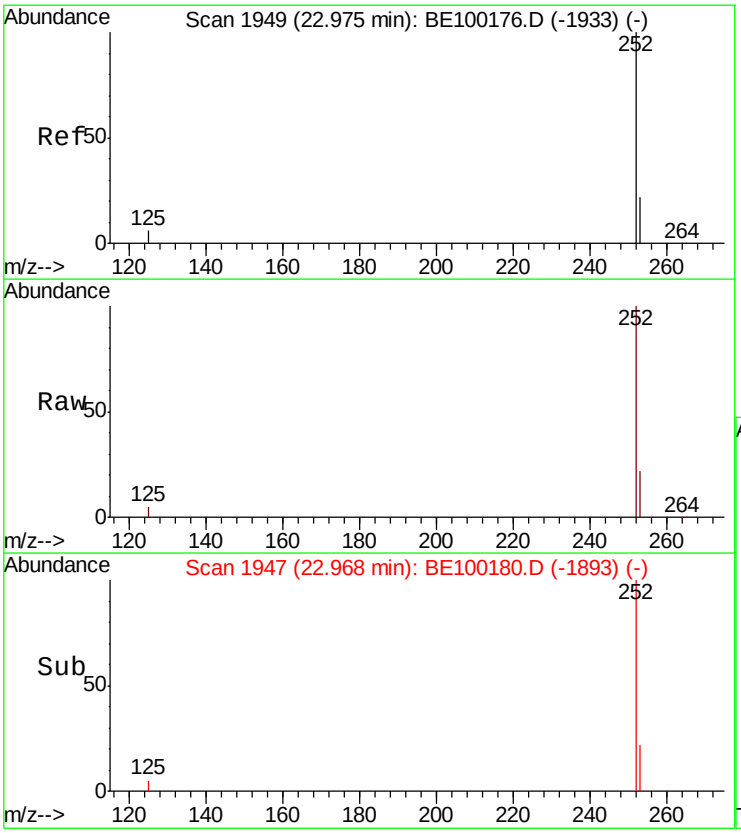

#34
Perylene-d12
Concen: 0.400 ng
RT: 23.73 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:264 Resp: 7328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.3 | 20.4 | 30.6 |
| 265 | 26.2 | 22.5 | 33.7 |

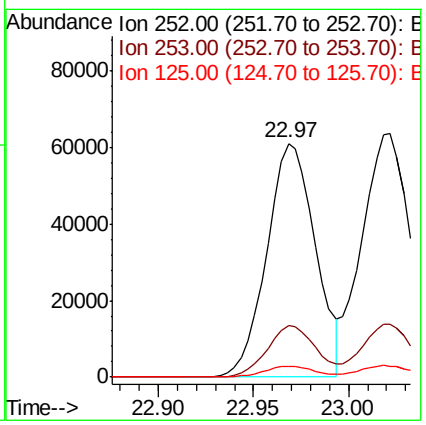


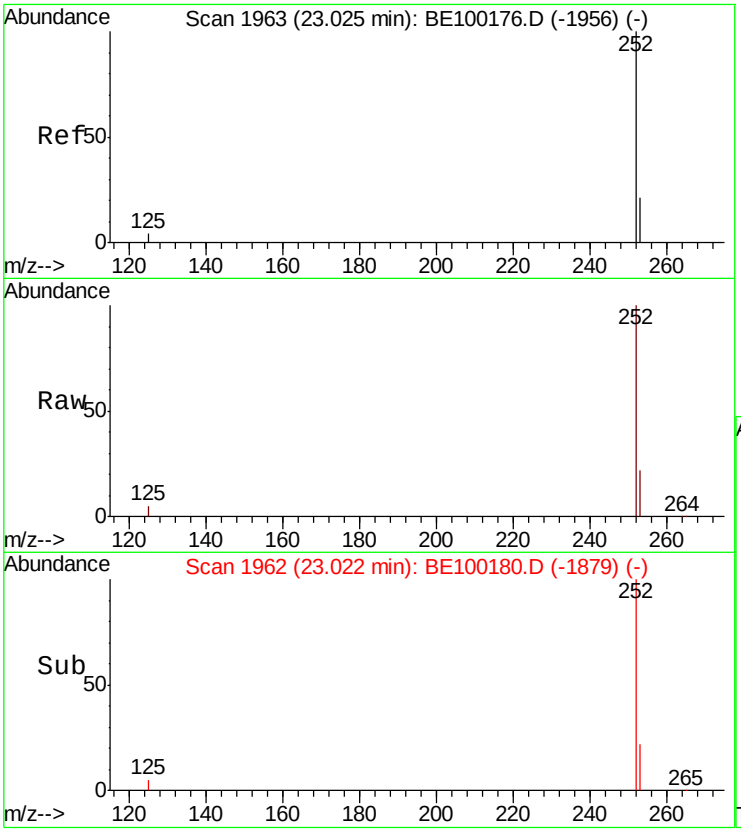




#35
Benzo(b)fluoranthene
Concen: 5.790 ng
RT: 22.97 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:252 Resp: 108365

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 19.0 | 28.4 |
| 125 | 4.8 | 6.3 | 9.5# |



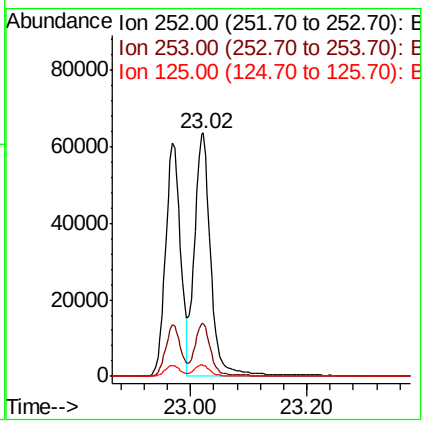


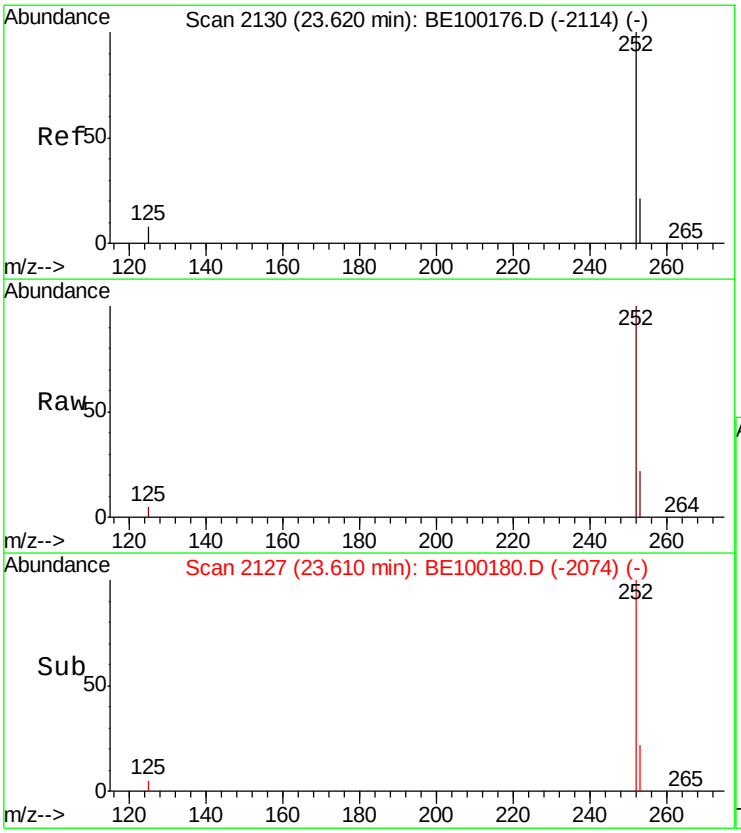

#36
Benzo(k)fluoranthene
Concen: 5.409 ng
RT: 23.02 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:252 Resp: 122940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 18.4 | 27.6 |
| 125 | 4.6 | 5.0 | 7.4# |

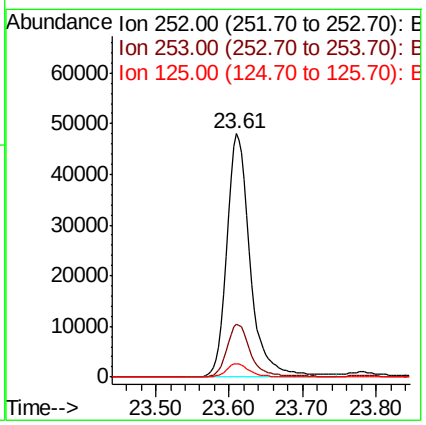


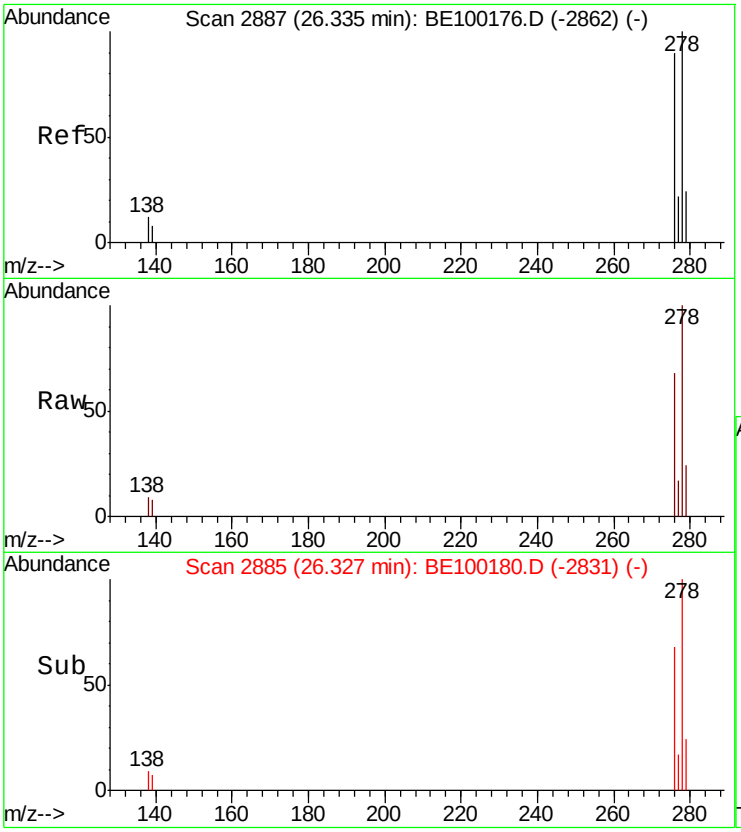




#37
Benzo(a)pyrene
Concen: 5.486 ng
RT: 23.61 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:252 Resp: 106691

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 19.2 | 28.8 |
| 125 | 5.4 | 8.2 | 12.2# |



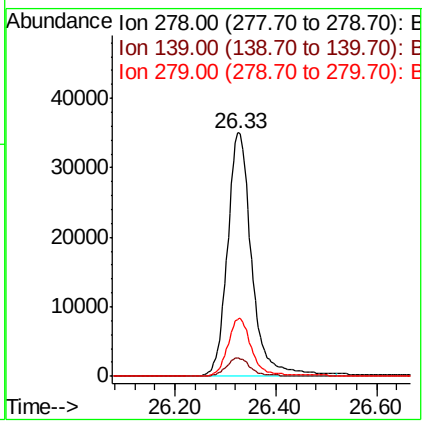


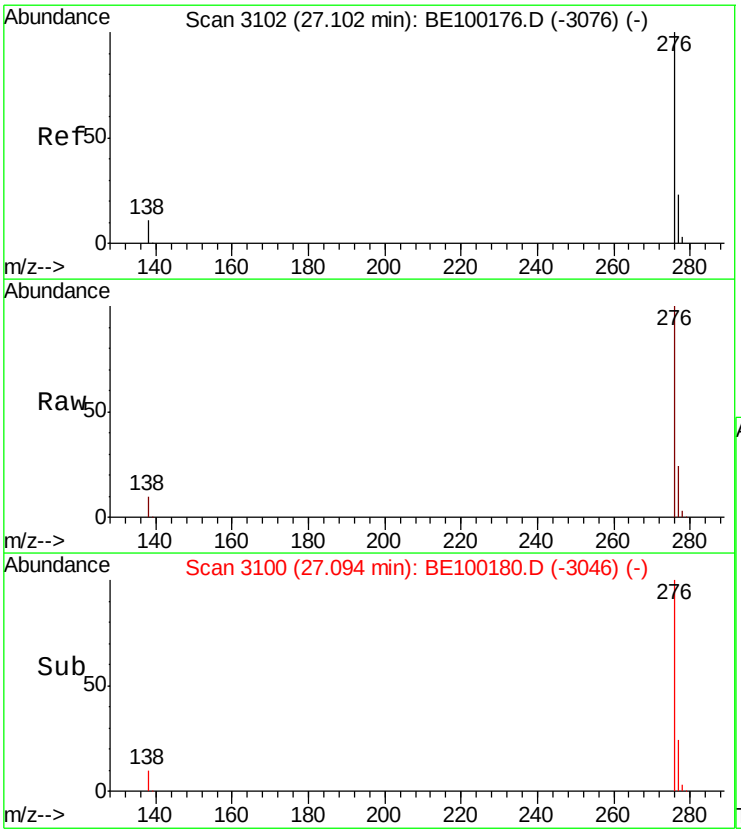

#38
Dibenzo(a,h)anthracene
Concen: 5.985 ng
RT: 26.33 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:278 Resp: 117110

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 7.6 | 9.0 | 13.4# |
| 279 | 23.7 | 21.1 | 31.7 |




#39
Benzo(g,h,i)perylene
Concen: 5.682 ng
RT: 27.09 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BE100180.D
Acq: 25 Jun 2019 13:36

Tgt Ion:276 Resp: 116328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.8 | 19.8 | 29.6 |
| 138 | 10.4 | 10.2 | 15.4 |