Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
Data File : BN018265.D
Acq On : 29 Dec 2021 17:37
Operator : CG/JU
Sample : M5224-06 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**

Quant Time: Dec 30 02:23:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 29 16:08:47 2021
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.642 | 152 | 30340 | 0.400 | ng | 0.00 |
| 7) Naphthalene-d8 | 10.419 | 136 | 124276 | 0.400 | ng | 0.00 |
| 13) Acenaphthene-d10 | 14.269 | 164 | 74760 | 0.400 | ng | 0.00 |
| 19) Phenanthrene-d10 | 17.005 | 188 | 152833 | 0.400 | ng | # 0.00 |
| 29) Chrysene-d12 | 21.196 | 240 | 163019 | 0.400 | ng | # 0.00 |
| 35) Perylene-d12 | 23.419 | 264 | 167499 | 0.400 | ng | # 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) 2-Fluorophenol | 5.254 | 112 | 3854 | 0.063 | ng | 0.00 |
| 5) Phenol-d6 | 6.831 | 99 | 3806 | 0.065 | ng | 0.00 |
| 8) Nitrobenzene-d5 | 8.797 | 82 | 3720 | 0.177 | ng | 0.01 |
| 11) 2-Methylnaphthalene-d10 | 12.007 | 152 | 13500 | 0.065 | ng | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.753 | 330 | 1436 | 0.341 | ng | -0.01 |
| 15) 2-Fluorobiphenyl | 12.898 | 172 | 20100 | 0.071 | ng | 0.00 |
| 27) Fluoranthene-d10 | 19.038 | 212 | 32095 | 0.066 | ng | 0.00 |
| 31) Terphenyl-d14 | 19.644 | 244 | 30421 | 0.073 | ng | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 3) n-Nitrosodimethylamine | 3.502 | 42 | 585 | 0.023 | ng | # 1 |
| 9) Naphthalene | 10.457 | 128 | 1082081 | 3.521 | ng | 99 |
| 12) 2-Methylnaphthalene | 12.083 | 142 | 312884 | 1.589 | ng | 99 |
| 16) Acenaphthylene | 13.977 | 152 | 236930 | 0.901 | ng | 97 |
| 17) Acenaphthene | 14.319 | 154 | 422360 | 2.187 | ng | 99 |
| 18) Fluorene | 15.309 | 166 | 517483 | 2.275 | ng | 96 |
| 20) 4,6-Dinitro-2-methylph... | 15.461 | 198 | 231 | 0.277 | ng | # 1 |
| 23) Atrazine | 16.482 | 200 | 95 | 0.136 | ng | # 1 |
| 24) Pentachlorophenol | 16.665 | 266 | 600 | 0.220 | ng | 97 |
| 25) Phenanthrene | 17.042 | 178 | 6649479 | 16.504 | ng | 99 |
| 26) Anthracene | 17.127 | 178 | 1460353 | 3.961 | ng | # 92 |
| 28) Fluoranthene | 19.073 | 202 | 6950128 | 14.729 | ng | 97 |
| 30) Pyrene | 19.430 | 202 | 6716284 | 10.506 | ng | # 93 |
| 32) Benzo(a)anthracene | 21.174 | 228 | 3514072 | 6.729 | ng | 98 |
| 33) Chrysene | 21.227 | 228 | 3142568 | 5.988 | ng | 97 |
| 34) Bis(2-ethylhexyl)phtha... | 21.132 | 149 | 806762 | 3.965 | ng | 99 |
| 36) Indeno(1,2,3-cd)pyrene | 25.682 | 276 | 1475735 | 3.689 | ng | 96 |
| 37) Benzo(b)fluoranthene | 22.755 | 252 | 3846940 | 7.227 | ng | 98 |
| 38) Benzo(k)fluoranthene | 22.755 | 252 | 797126 | 1.582 | ng | 98 |
| 39) Benzo(a)pyrene | 23.324 | 252 | 2808106 | 6.064 | ng | 98 |
| 40) Dibenzo(a,h)anthracene | 25.689 | 278 | 363026 | 1.273 | ng | 97 |
| 41) Benzo(g,h,i)perylene | 26.373 | 276 | 1467030 | 3.676 | ng | 99 |

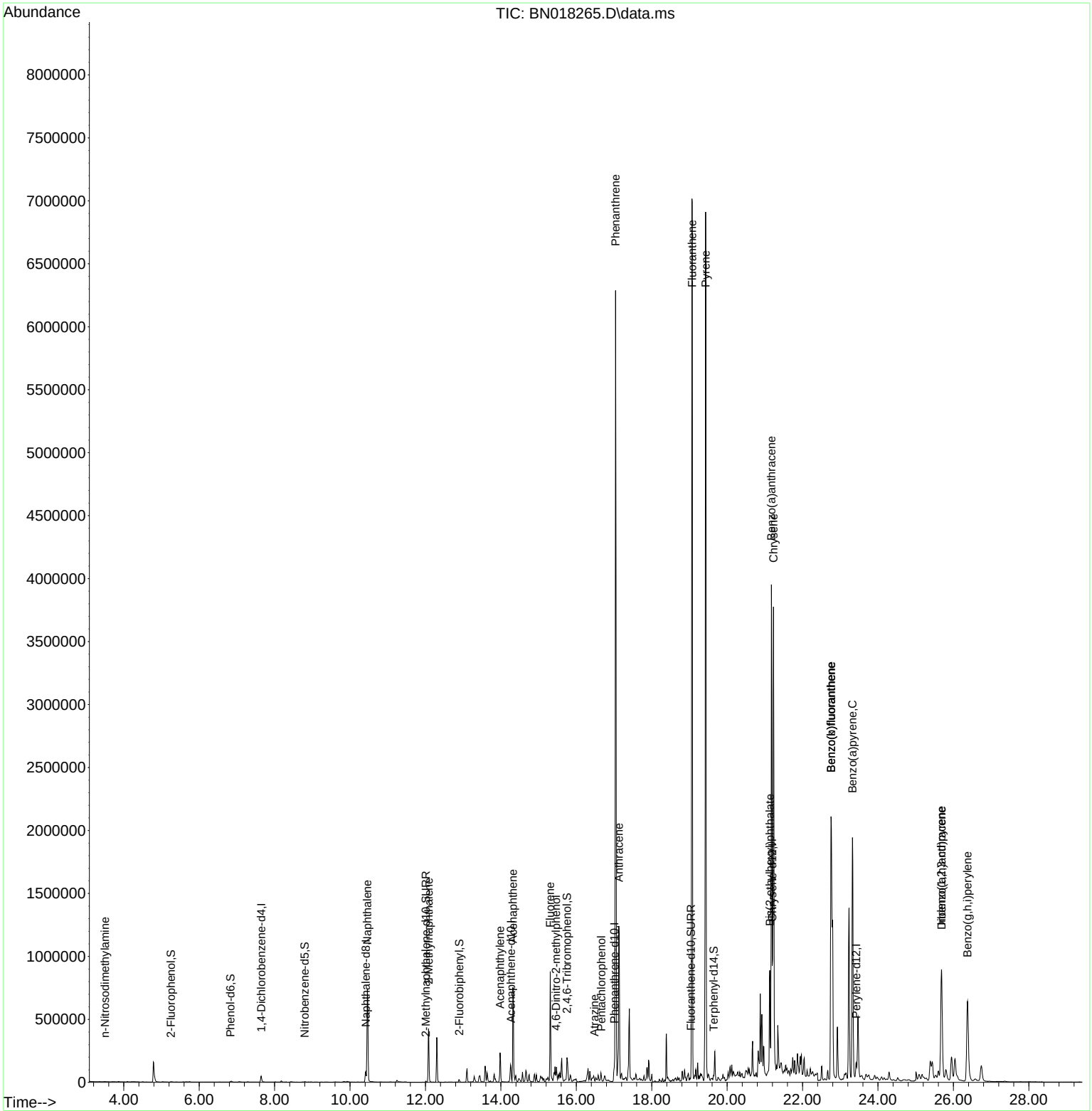
(#) = qualifier out of range (m) = manual integration (+) = signals summed

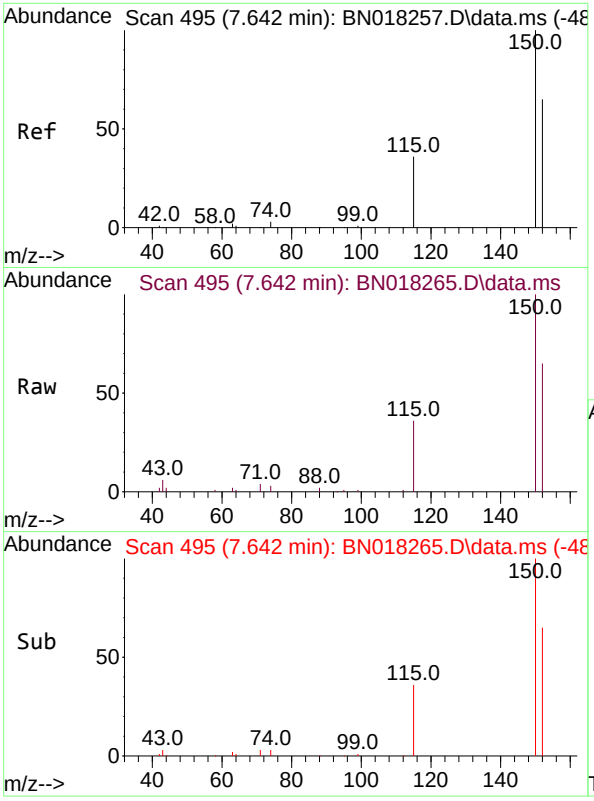
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
Data File : BN018265.D
Acq On : 29 Dec 2021 17:37
Operator : CG/JU
Sample : M5224-06 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**

Quant Time: Dec 30 02:23:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 29 16:08:47 2021
Response via : Initial Calibration



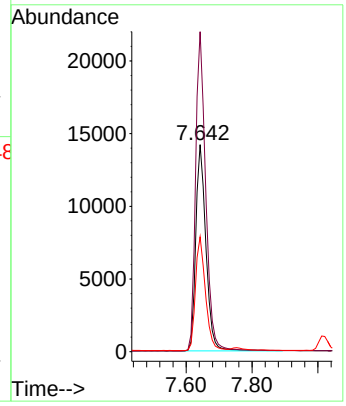


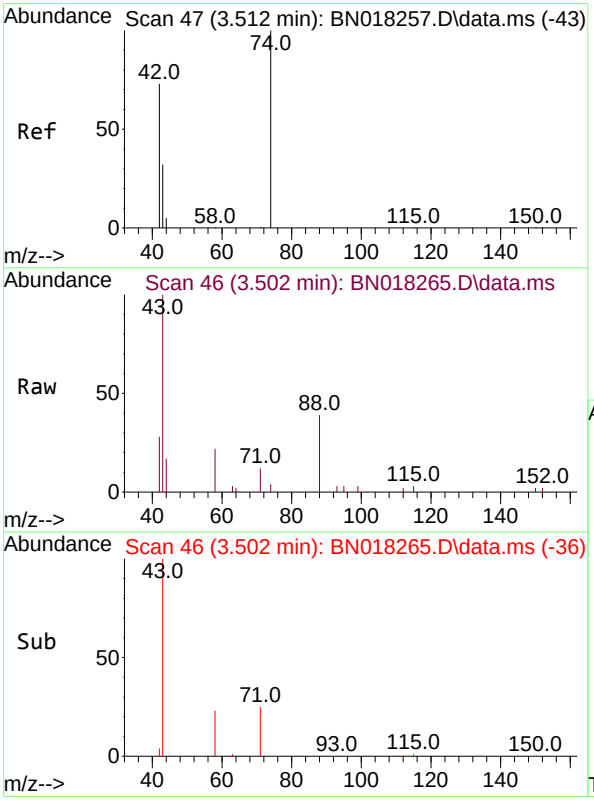

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:152 Resp: 30340

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 154.5 | 121.7 | 182.5 |
| 115 | 55.5 | 43.8 | 65.8 |

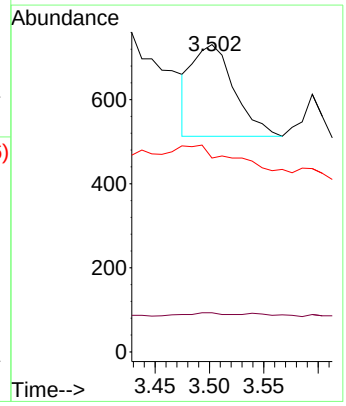


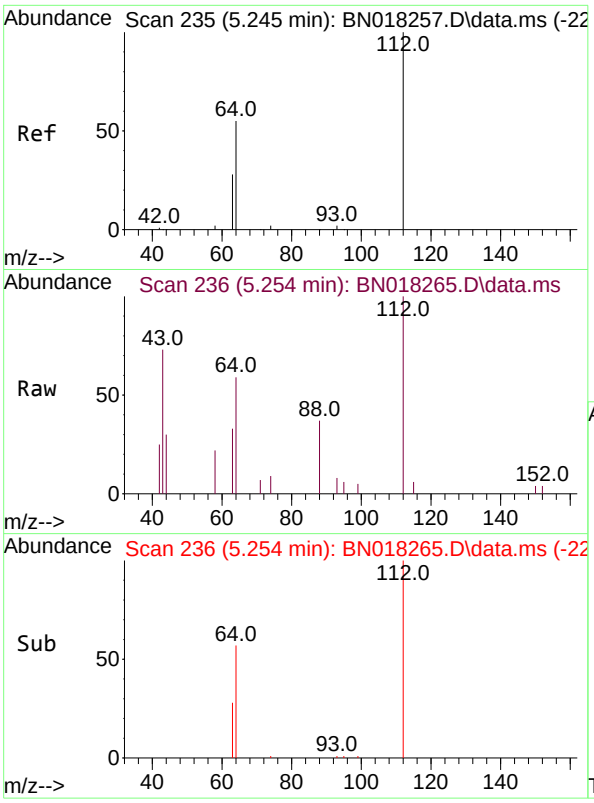




#3
n-Nitrosodimethylamine
Concen: 0.023 ng
RT: 3.502 min Scan# 46
Delta R.T. -0.009 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion: 42 Resp: 585

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 3.4 | 108.6 | 163.0# |
| 44 | 41.5 | 5.8 | 8.8# |



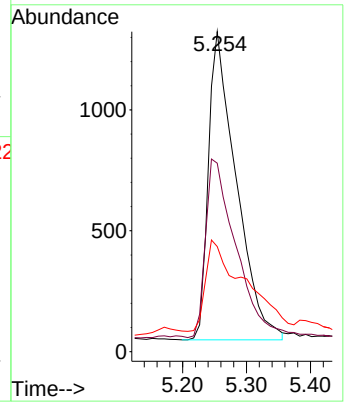


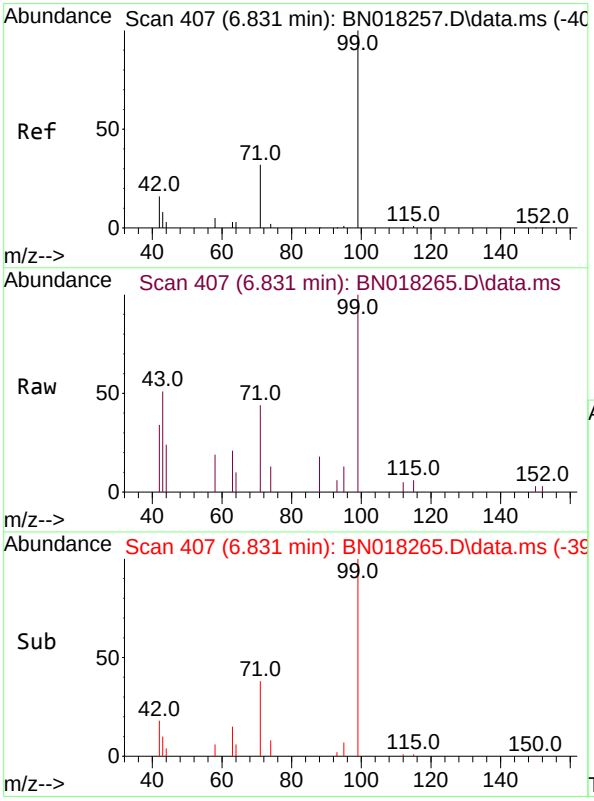

#4
2-Fluorophenol
Concen: 0.063 ng
RT: 5.254 min Scan# 2
Delta R.T. 0.009 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:112 Resp: 3854

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 62.9 | 48.0 | 72.0 |
| 63 | 41.5 | 25.3 | 37.9# |

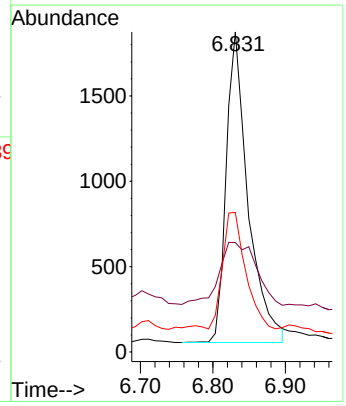


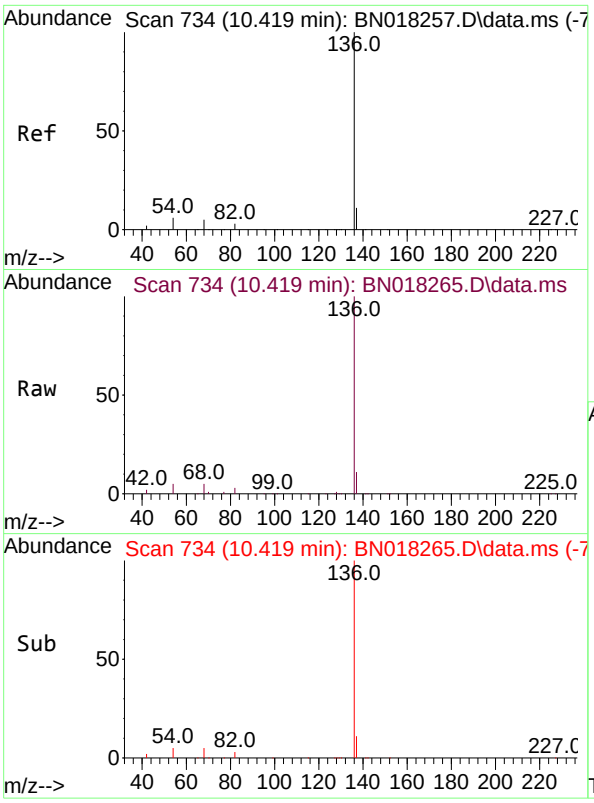




#5
Phenol-d6
Concen: 0.065 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion: 99 Resp: 3806

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 34.5 | 16.3 | 24.5# |
| 71 | 39.9 | 26.8 | 40.2 |



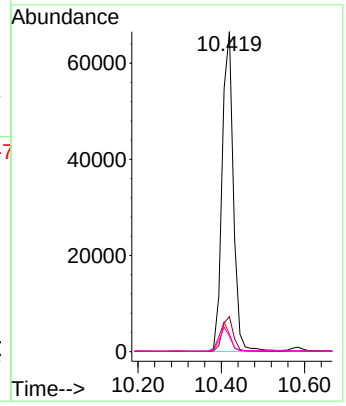


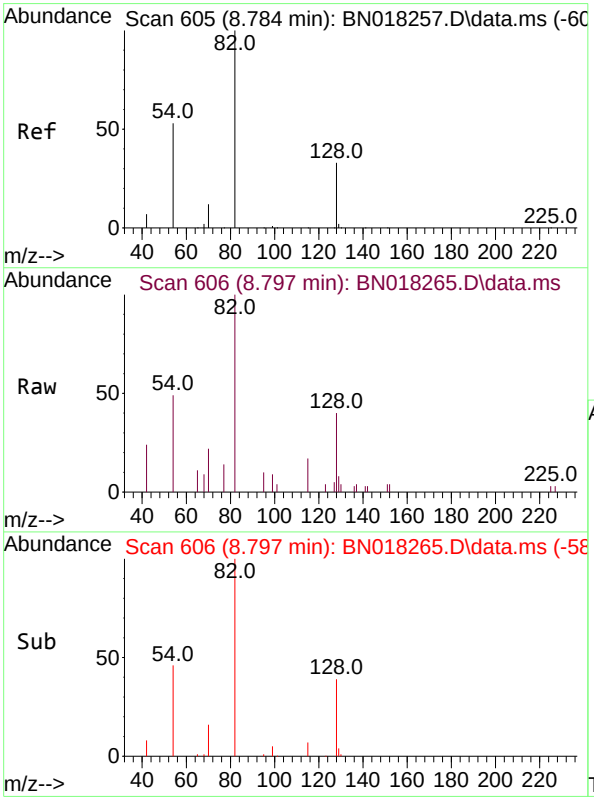

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:136 Resp: 124276

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.9 | 8.8 | 13.2 |
| 54 | 5.5 | 5.0 | 7.6 |
| 68 | 4.9 | 4.4 | 6.6 |

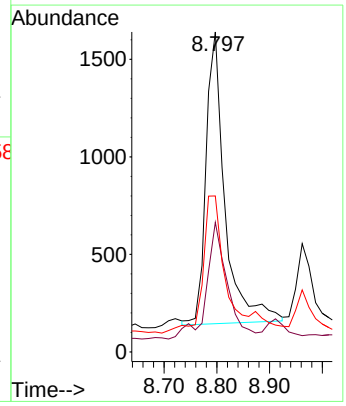


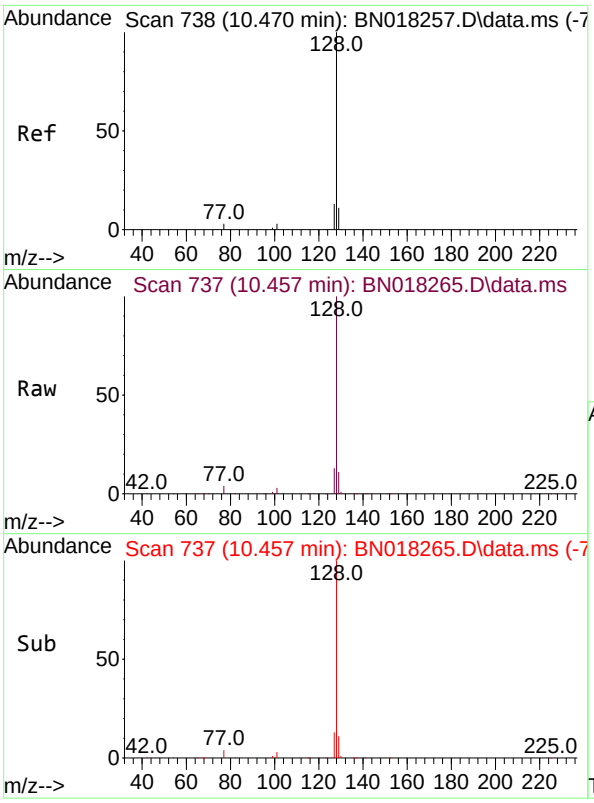




#8
Nitrobenzene-d5
Concen: 0.177 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.013 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion: 82 Resp: 3720

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 40.5 | 33.7 | 50.5 |
| 54 | 48.8 | 36.6 | 55.0 |



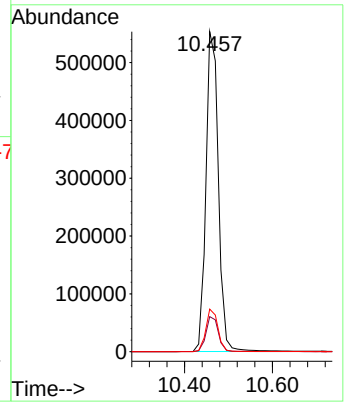


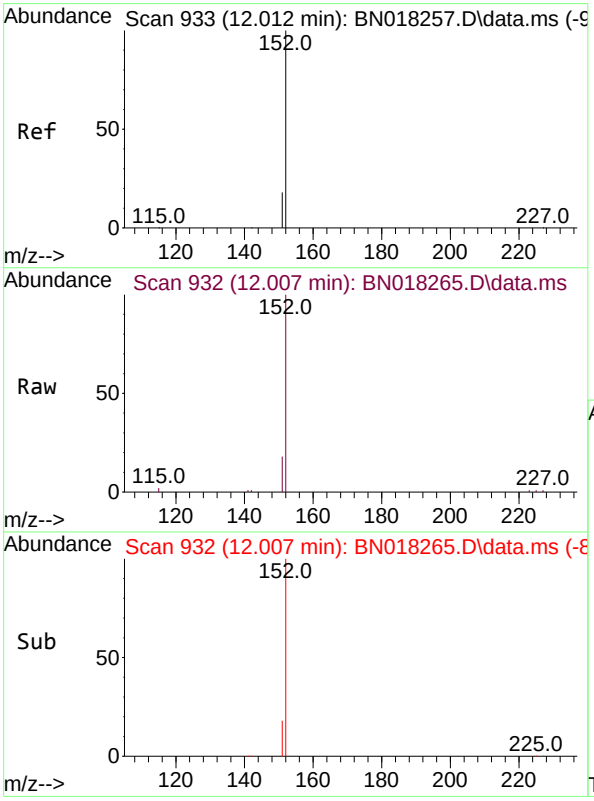

#9
Naphthalene
Concen: 3.521 ng
RT: 10.457 min Scan# 7
Delta R.T. -0.013 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:128 Resp: 1082081

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 8.7 | 13.1 |
| 127 | 13.3 | 10.4 | 15.6 |

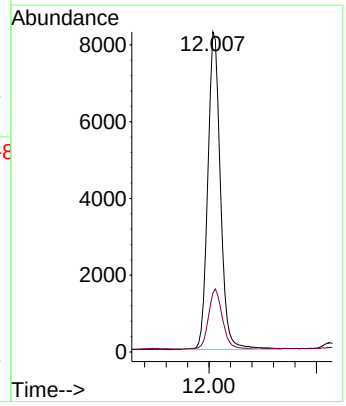


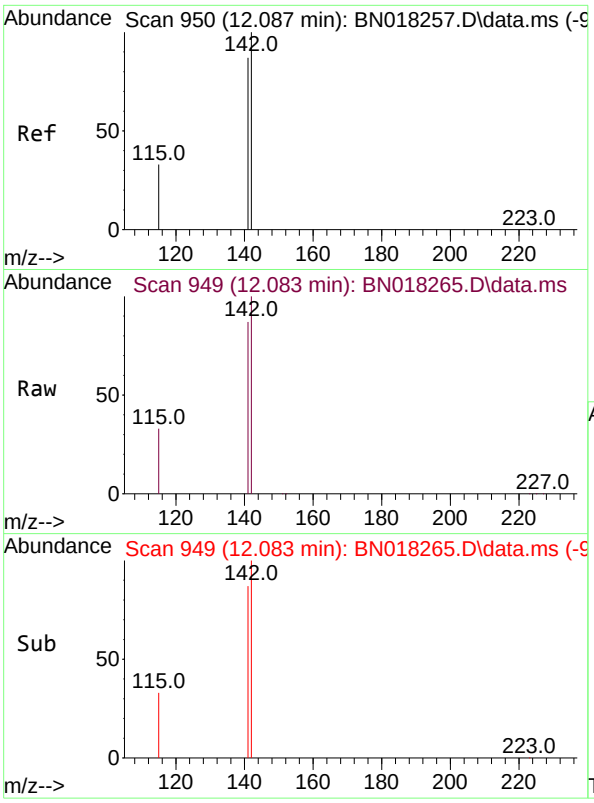




#11
2-Methylnaphthalene-d10
Concen: 0.065 ng
RT: 12.007 min Scan# 932
Delta R.T. -0.004 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:152 Resp: 13500

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.7 | 16.2 | 24.2 |



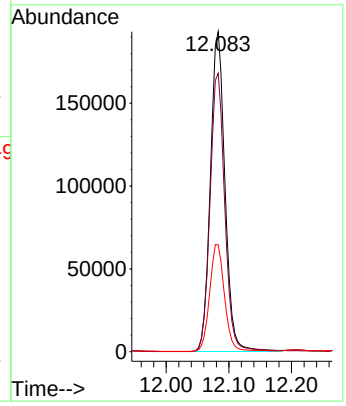


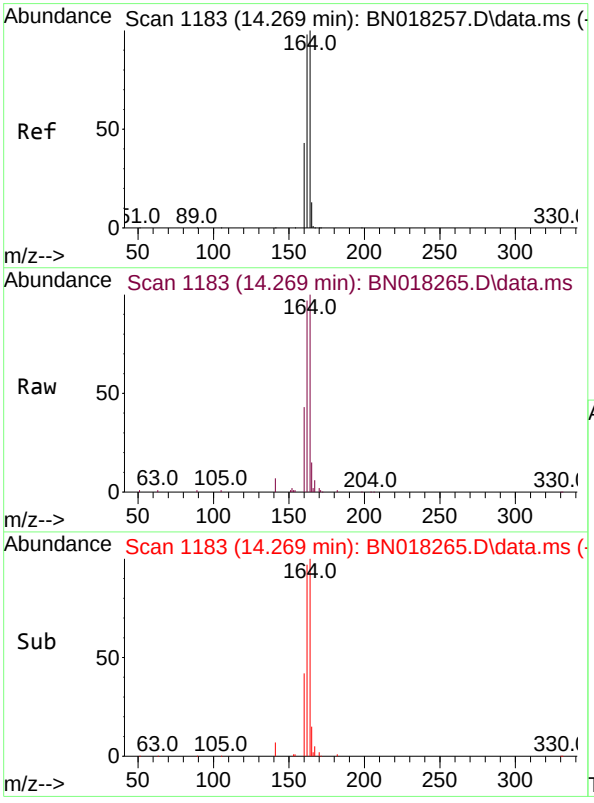

#12
2-Methylnaphthalene
Concen: 1.589 ng
RT: 12.083 min Scan# 94
Delta R.T. -0.004 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:142 Resp: 312884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.0 | 70.0 | 105.0 |
| 115 | 33.4 | 27.8 | 41.8 |

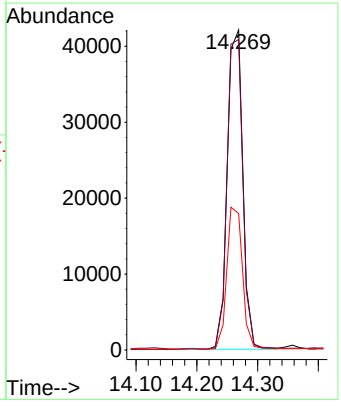


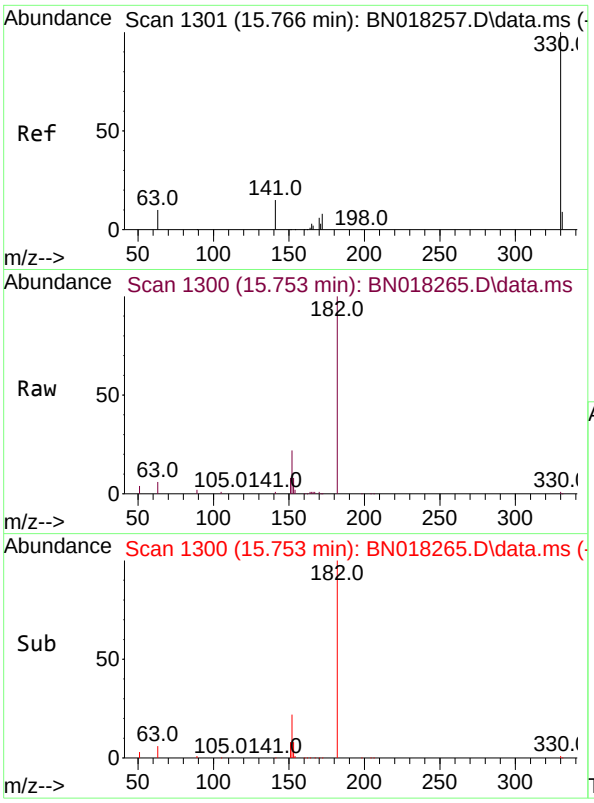




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:164 Resp: 74760

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 97.0 | 80.2 | 120.2 |
| 160 | 42.6 | 36.9 | 55.3 |



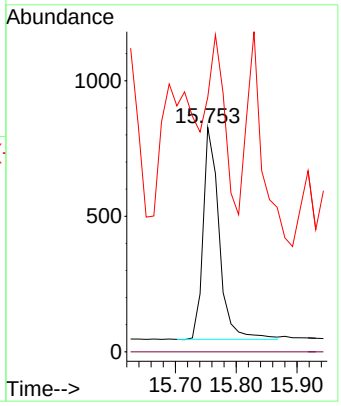


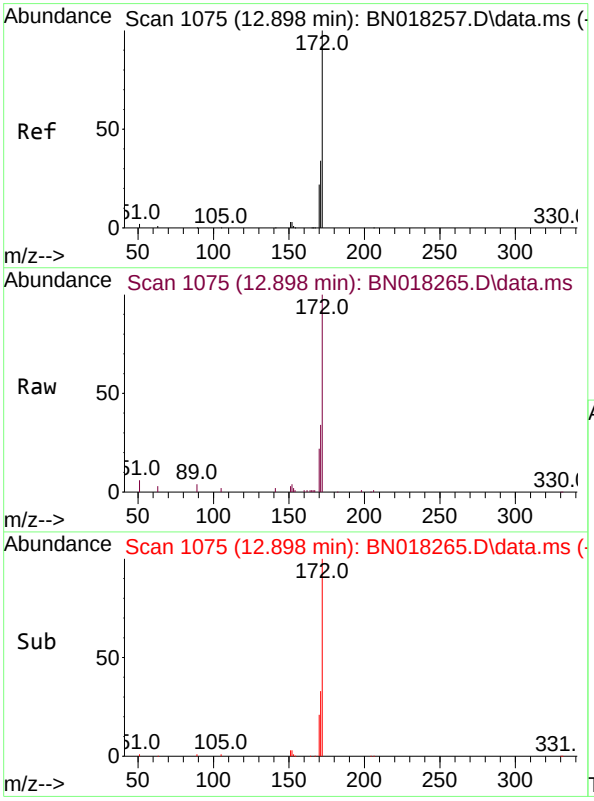

#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.753 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:330 Resp: 1436

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 0.0 | 0.0 | 0.0 |
| 141 | 86.1 | 21.3 | 31.9# |

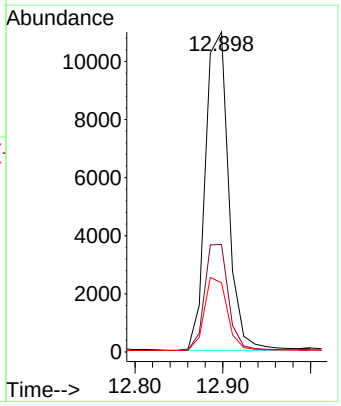


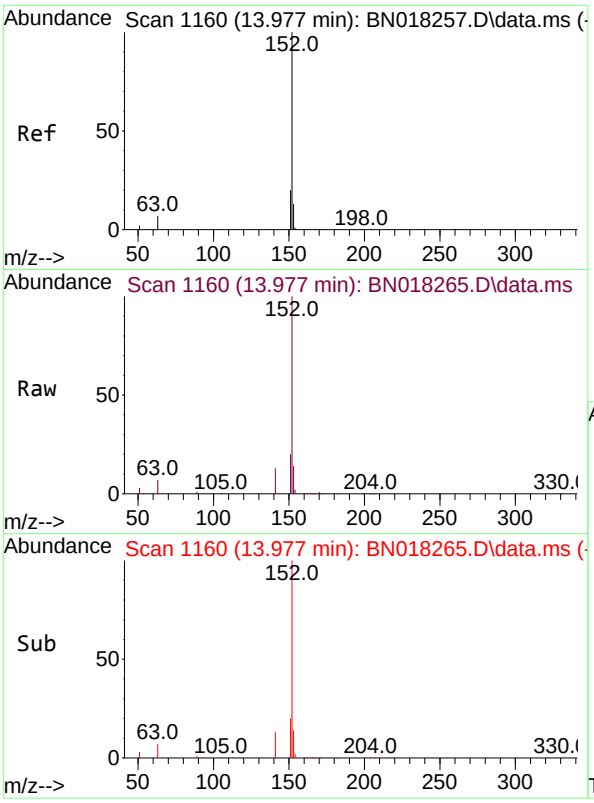




#15
2-Fluorobiphenyl
Concen: 0.071 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:172 Resp: 20100

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 33.6 | 27.4 | 41.0 |
| 170 | 21.6 | 18.4 | 27.6 |



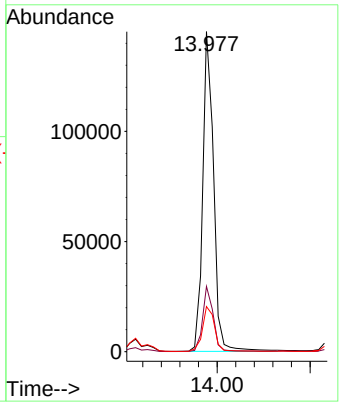


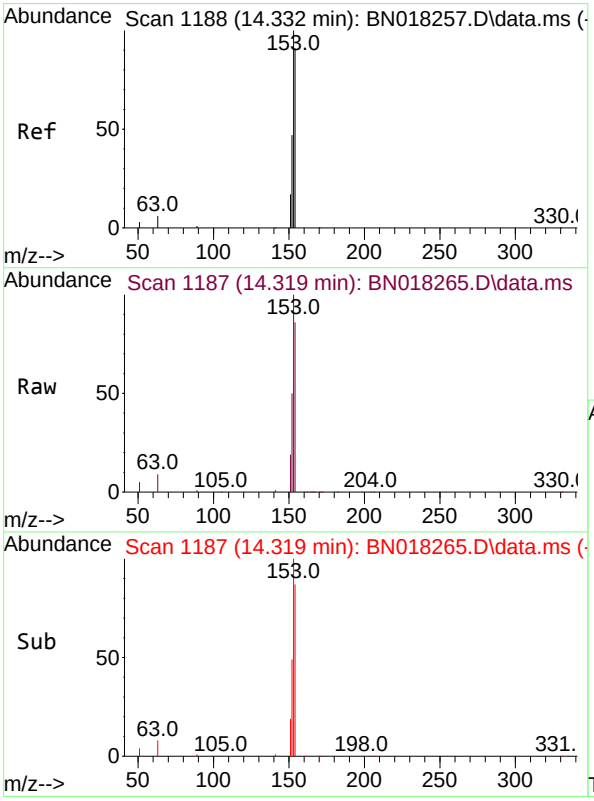

#16
Acenaphthylene
Concen: 0.901 ng
RT: 13.977 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:152 Resp: 236930

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.0 | 15.8 | 23.6 |
| 153 | 15.7 | 10.5 | 15.7 |

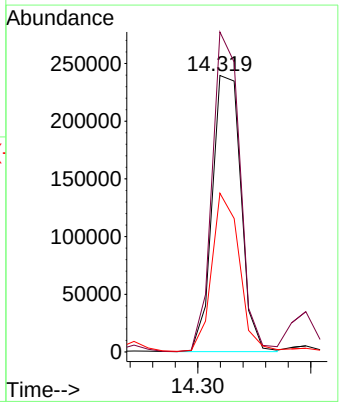


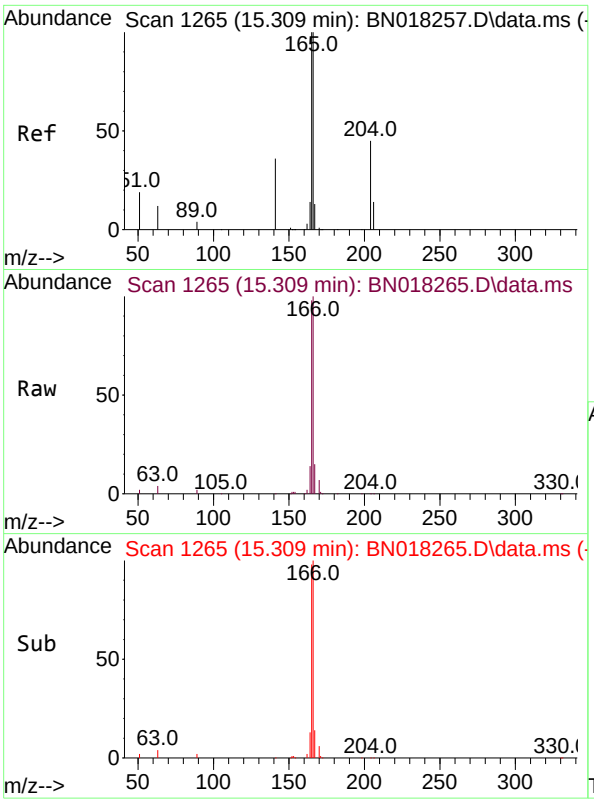




#17
Acenaphthene
Concen: 2.187 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.013 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:154 Resp: 422360

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 112.9 | 90.9 | 136.3 |
| 152 | 55.9 | 45.0 | 67.4 |



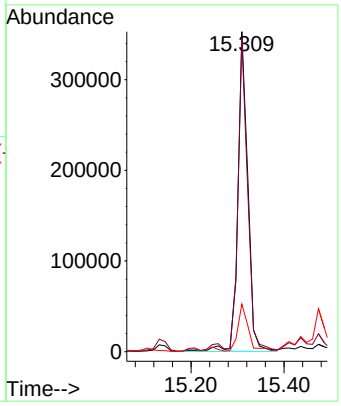


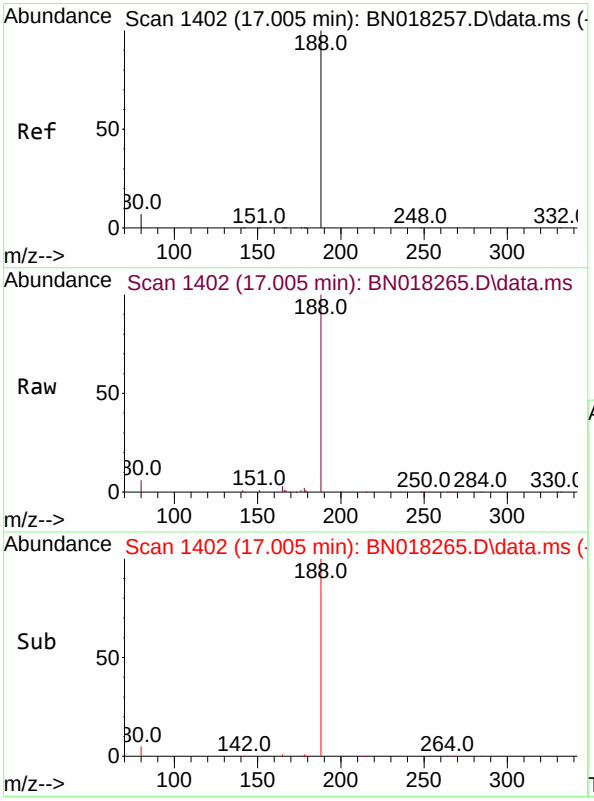

#18
Fluorene
Concen: 2.275 ng
RT: 15.309 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:166 Resp: 517483

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 93.3 | 77.8 | 116.6 |
| 167 | 15.3 | 10.9 | 16.3 |

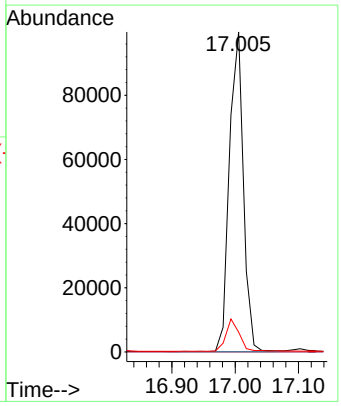


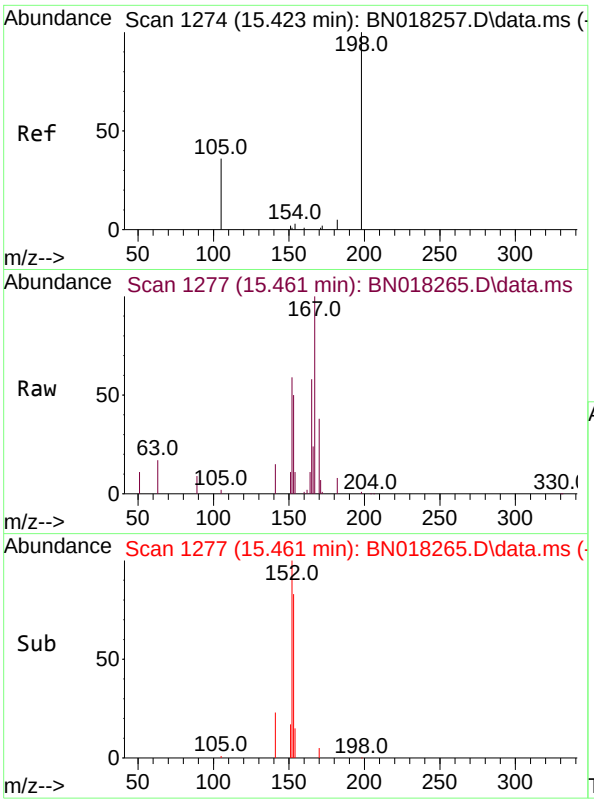




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:188 Resp: 152833

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 6.2 | 7.0 | 10.4# |



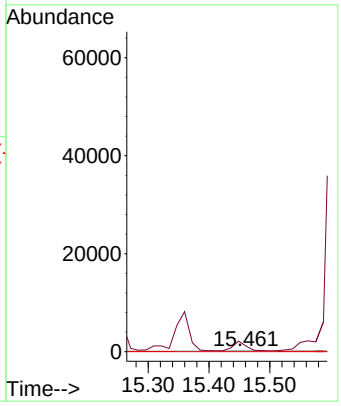


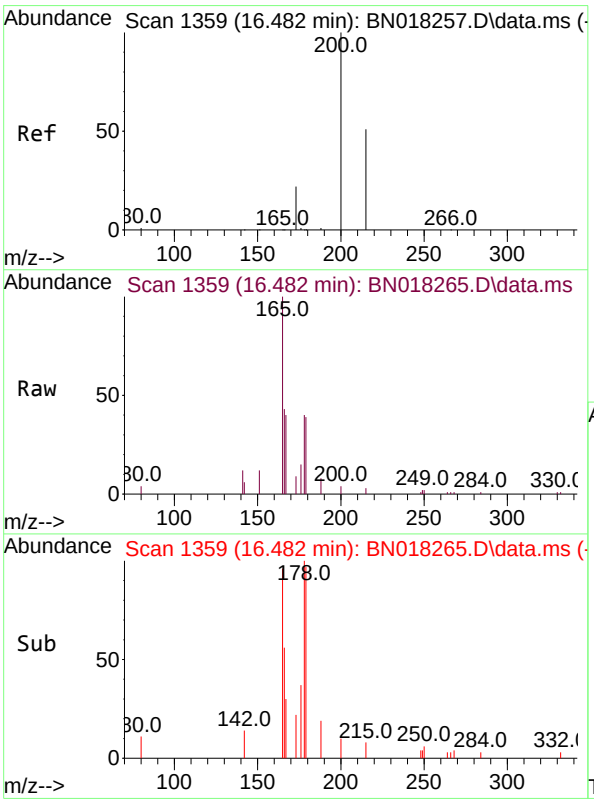

#20
4,6-Dinitro-2-methylphenol
Concen: 0.277 ng
RT: 15.461 min Scan# 1
Delta R.T. 0.038 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:198 Resp: 231

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 1032.1 | 15.5 | 23.3# |
| 77 | 0.0 | 0.0 | 0.0 |

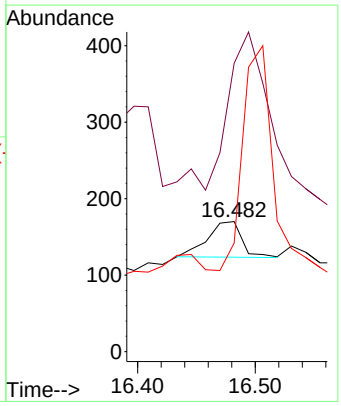


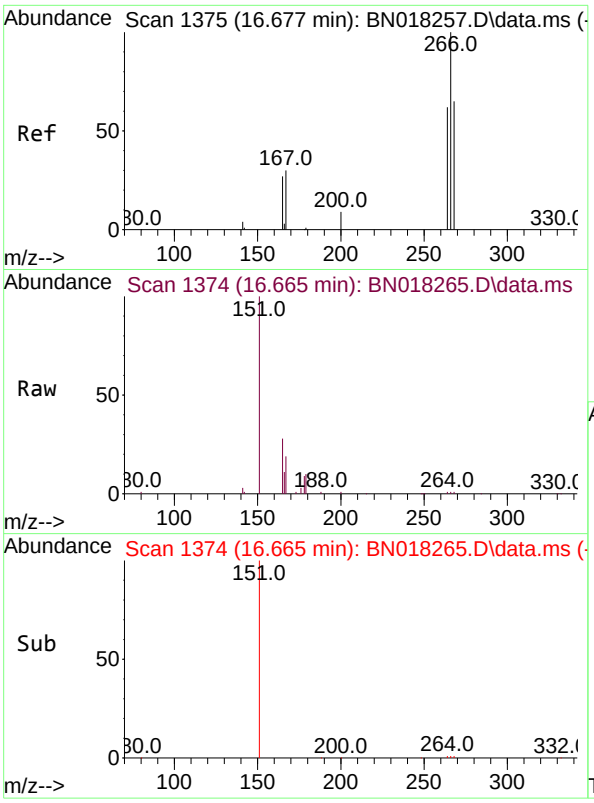




#23
Atrazine
Concen: 0.136 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:200 Resp: 95

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 221.8 | 20.3 | 30.5# |
| 215 | 83.5 | 40.4 | 60.6# |



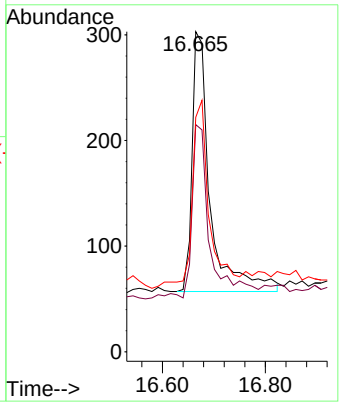


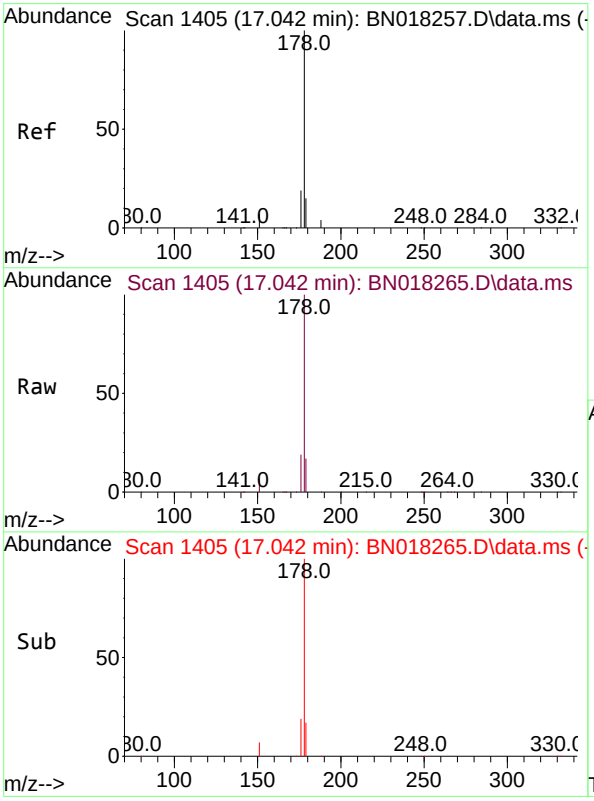

#24
Pentachlorophenol
Concen: 0.220 ng
RT: 16.665 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:266 Resp: 600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 60.5 | 49.5 | 74.3 |
| 268 | 60.0 | 50.6 | 76.0 |

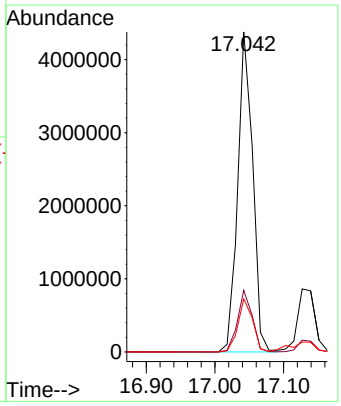


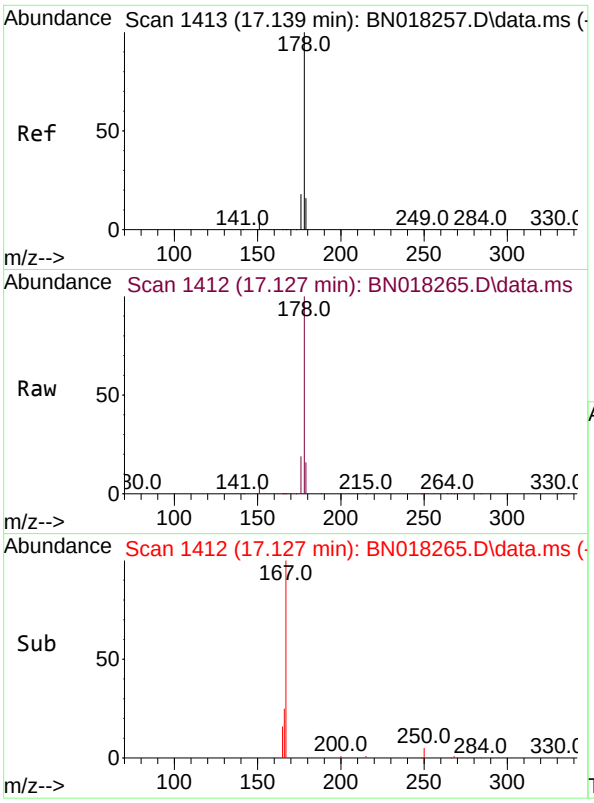




#25
Phenanthrene
Concen: 16.504 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:178 Resp: 6649479

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.9 | 15.3 | 22.9 |
| 179 | 16.4 | 12.3 | 18.5 |



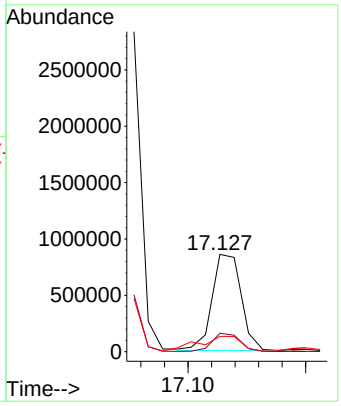


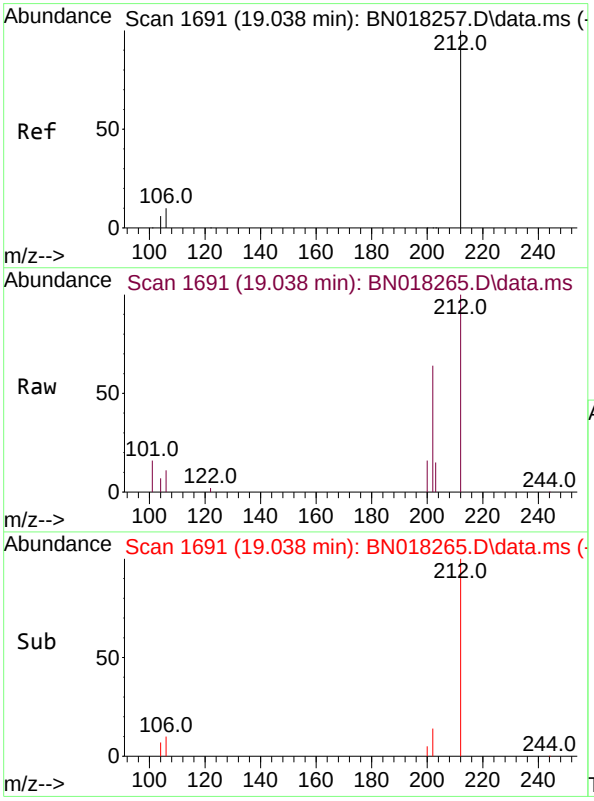

#26
Anthracene
Concen: 3.961 ng
RT: 17.127 min Scan# 14
Delta R.T. -0.012 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:178 Resp: 1460353

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.8 | 22.2 |
| 179 | 22.3 | 12.2 | 18.4# |

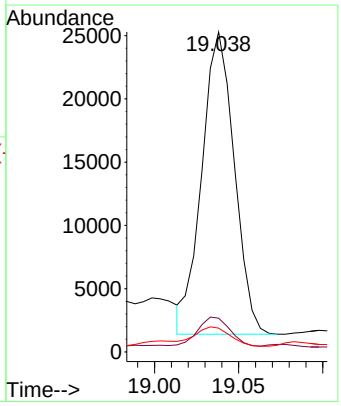


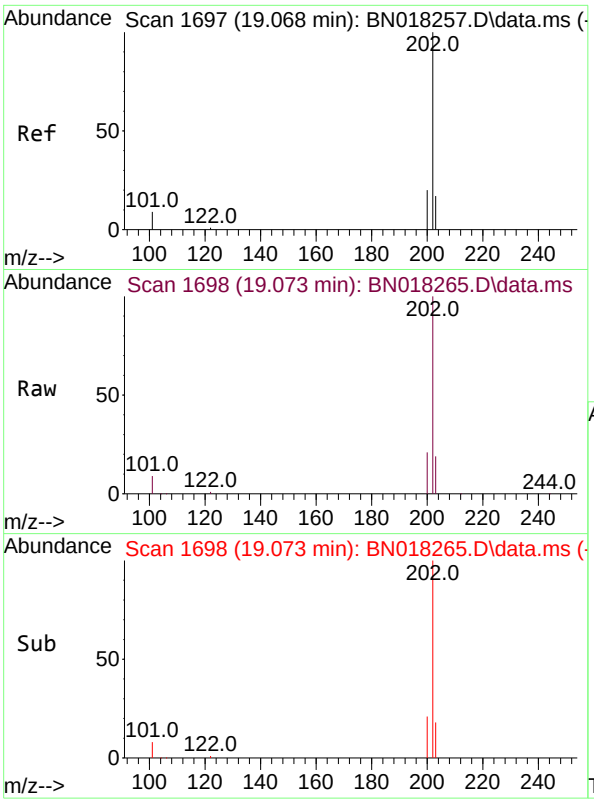




#27
Fluoranthene-d10
Concen: 0.066 ng
RT: 19.038 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:212 Resp: 32095

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 9.4 | 8.4 | 12.6 |
| 104 | 9.4 | 4.5 | 6.7# |



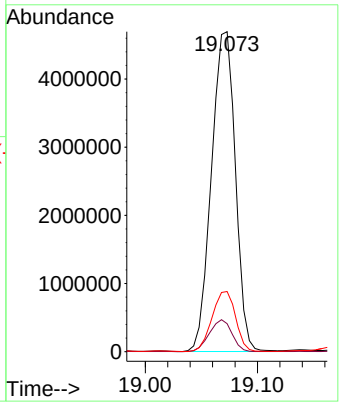


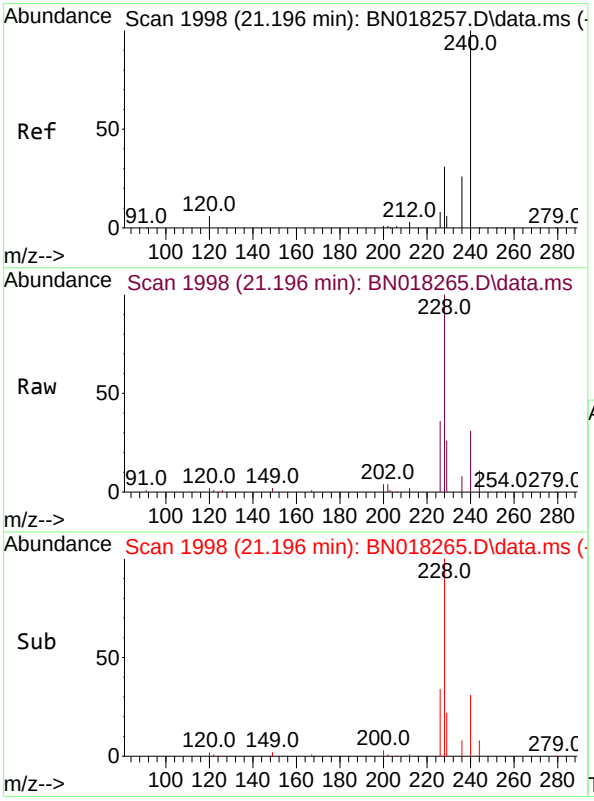

#28
Fluoranthene
Concen: 14.729 ng
RT: 19.073 min Scan# 1
Delta R.T. 0.005 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:202 Resp: 6950128

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.4 | 7.2 | 10.8 |
| 203 | 18.5 | 13.7 | 20.5 |

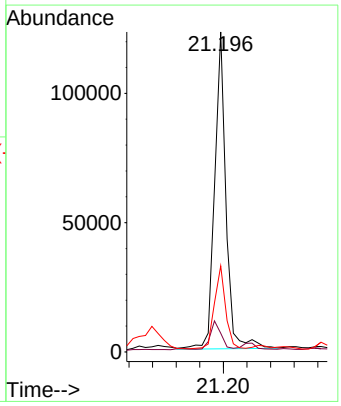


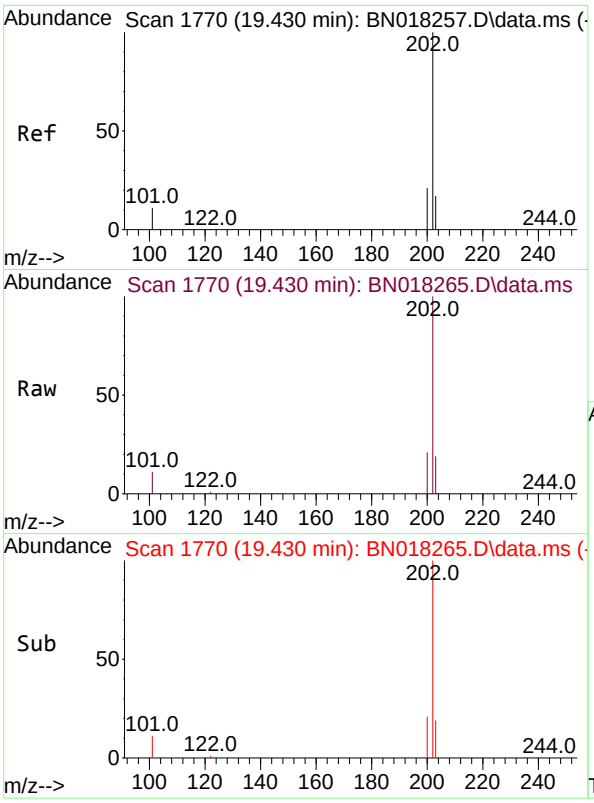




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:240 Resp: 163019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 5.9 | 6.0 | 9.0# |
| 236 | 26.9 | 21.4 | 32.2 |



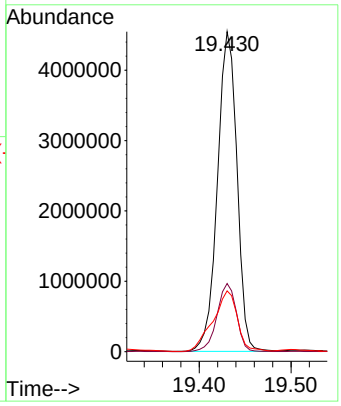


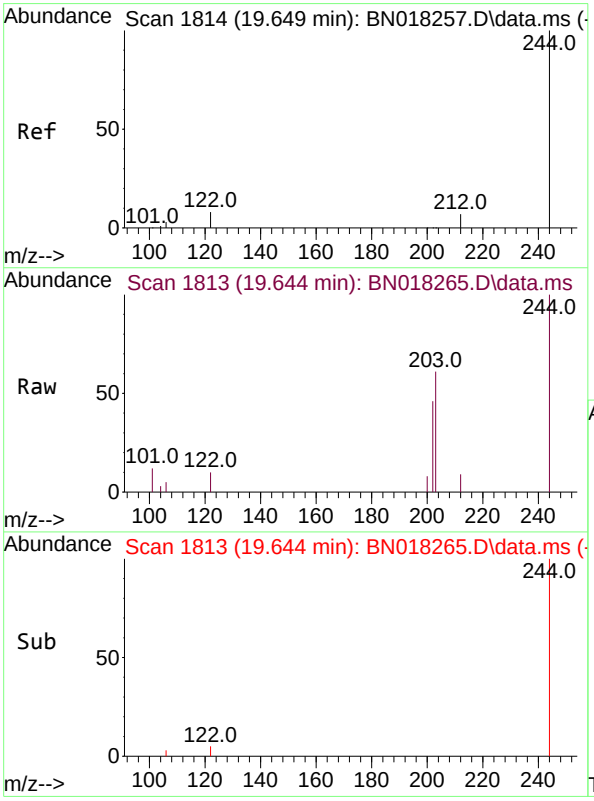

#30
Pyrene
Concen: 10.506 ng
RT: 19.430 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:202 Resp: 6716284

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 21.2 | 16.6 | 25.0 |
| 203 | 23.7 | 14.1 | 21.1# |

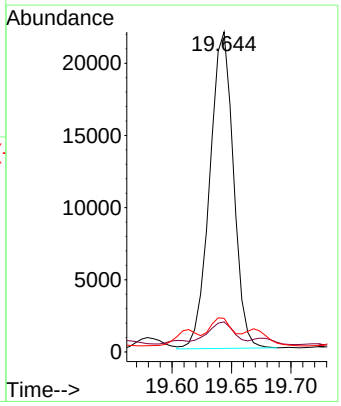


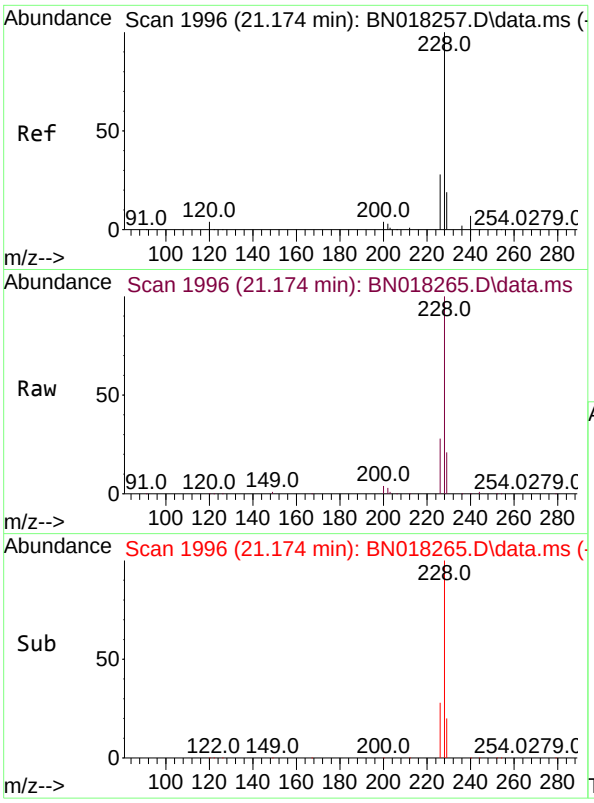




#31
Terphenyl-d14
Concen: 0.073 ng
RT: 19.644 min Scan# 1813
Delta R.T. -0.005 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:244 Resp: 30421

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 9.4 | 6.2 | 9.2# |
| 122 | 10.5 | 7.9 | 11.9 |



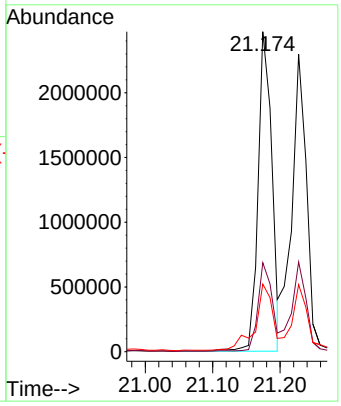


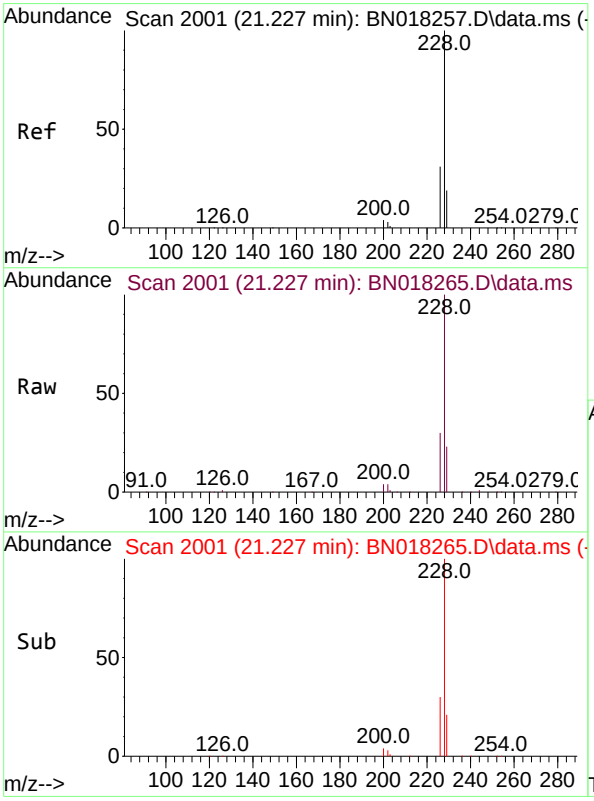

#32
Benzo(a)anthracene
Concen: 6.729 ng
RT: 21.174 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:228 Resp: 3514072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.8 | 21.3 | 31.9 |
| 229 | 21.1 | 15.9 | 23.9 |

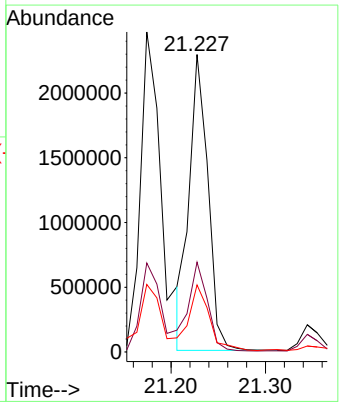


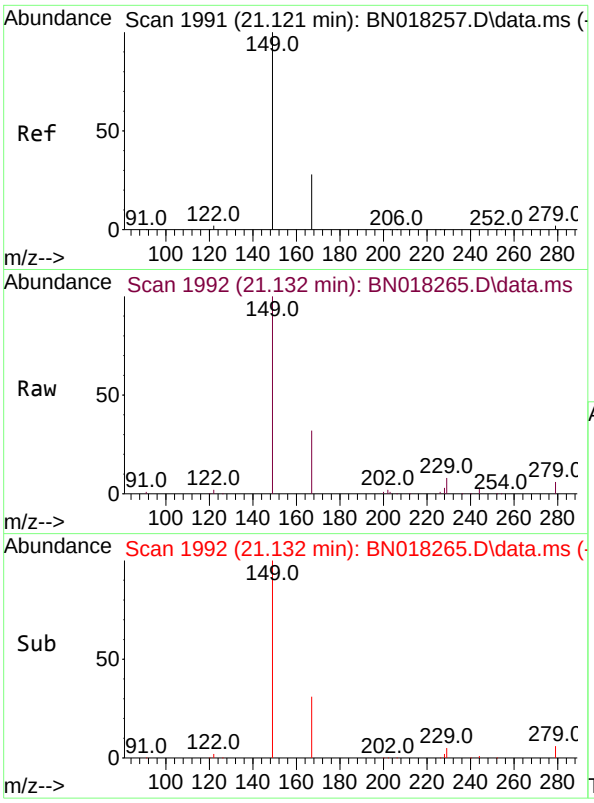




#33
Chrysene
Concen: 5.988 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:228 Resp: 3142568

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.2 | 24.2 | 36.4 |
| 229 | 22.6 | 15.5 | 23.3 |



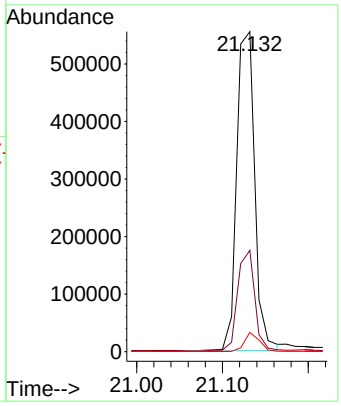


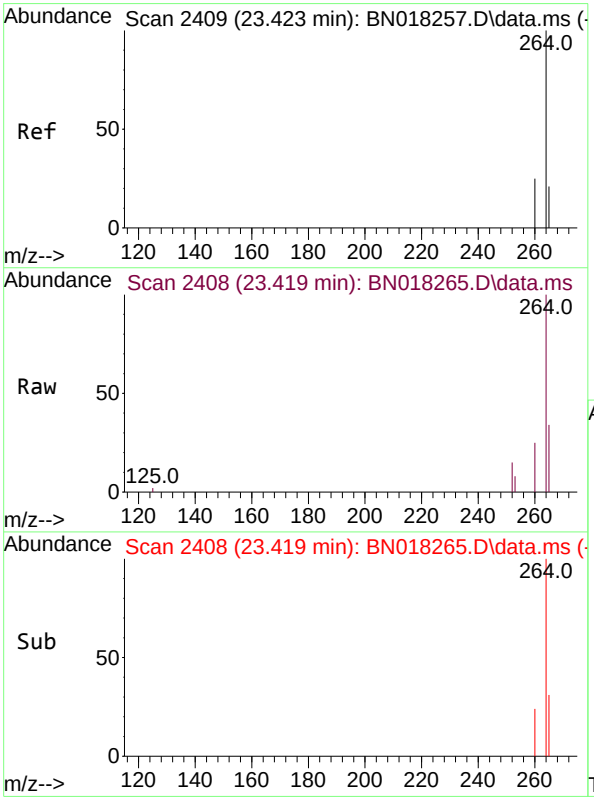

#34
Bis(2-ethylhexyl)phthalate
Concen: 3.965 ng
RT: 21.132 min Scan# 1
Delta R.T. 0.011 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:149 Resp: 806762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 30.2 | 23.7 | 35.5 |
| 279 | 5.0 | 3.6 | 5.4 |

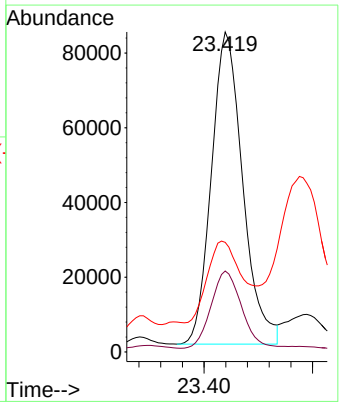


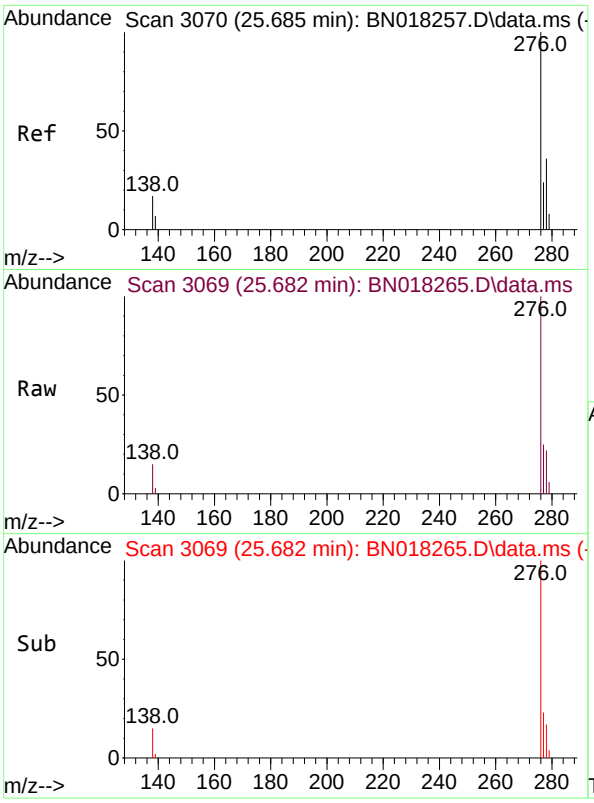




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.419 min Scan# 2408
Delta R.T. -0.003 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:264 Resp: 167499

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 25.3 | 20.2 | 30.4 |
| 265 | 34.2 | 18.2 | 27.2# |



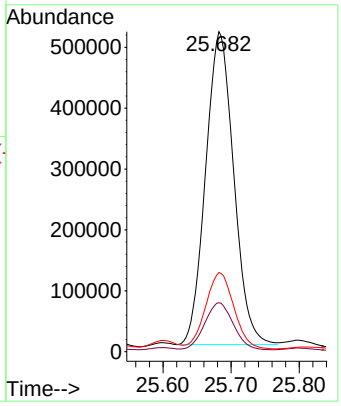


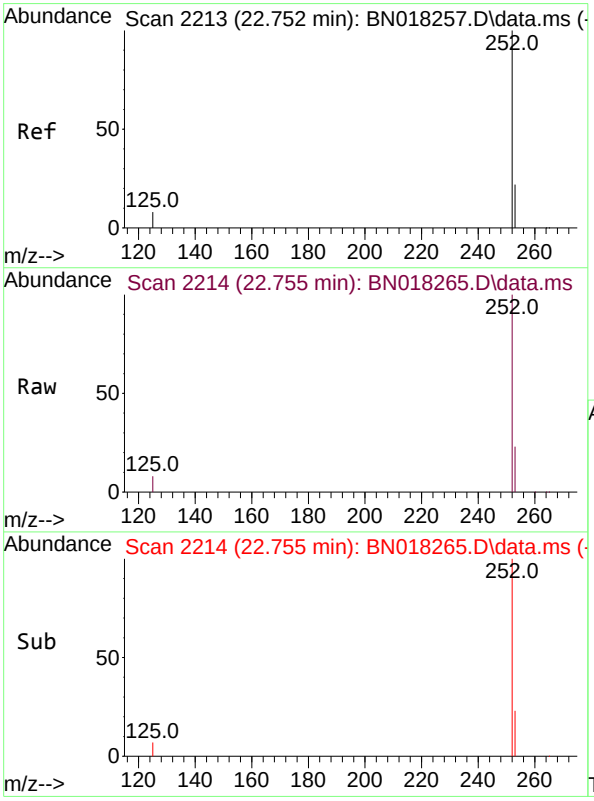

#36
Indeno(1,2,3-cd)pyrene
Concen: 3.689 ng
RT: 25.682 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:276 Resp: 1475735

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 15.2 | 14.9 | 22.3 |
| 277 | 24.5 | 19.9 | 29.9 |

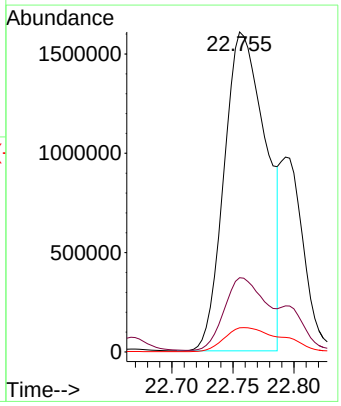


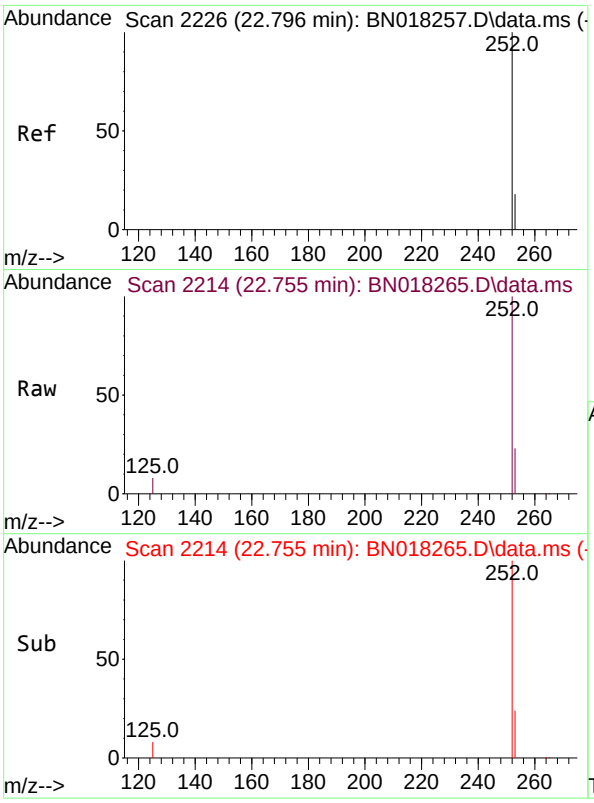




#37
Benzo(b)fluoranthene
Concen: 7.227 ng
RT: 22.755 min Scan# 2214
Delta R.T. 0.003 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:252 Resp: 3846940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.2 | 17.8 | 26.6 |
| 125 | 7.6 | 6.0 | 9.0 |



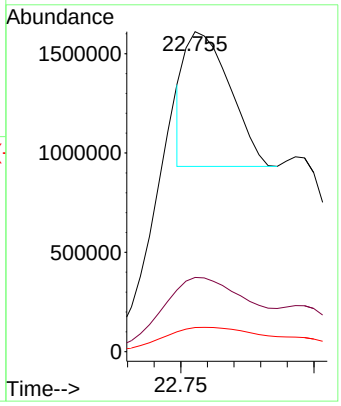


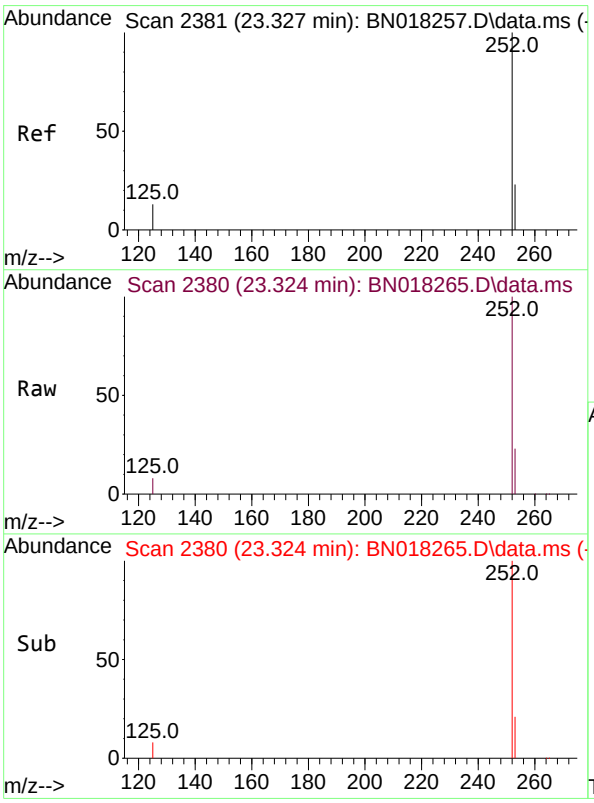

#38
Benzo(k)fluoranthene
Concen: 1.582 ng
RT: 22.755 min Scan# 2
Delta R.T. -0.041 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:252 Resp: 797126

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.2 | 17.7 | 26.5 |
| 125 | 7.6 | 6.2 | 9.2 |

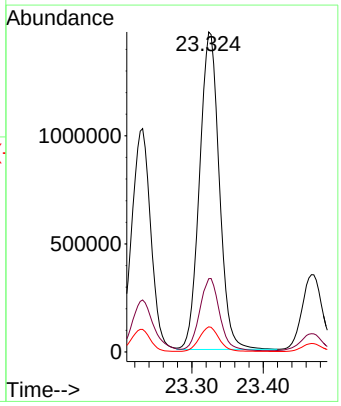


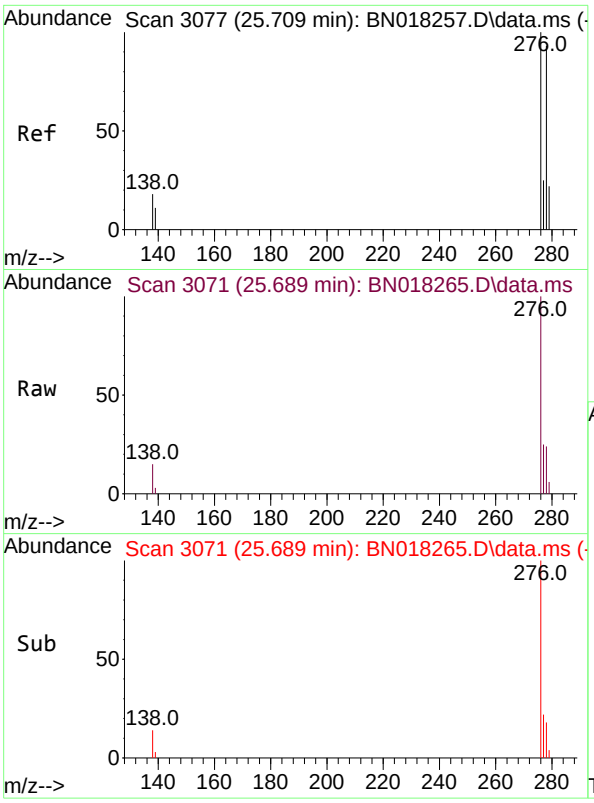




#39
Benzo(a)pyrene
Concen: 6.064 ng
RT: 23.324 min Scan# 2380
Delta R.T. -0.003 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:252 Resp: 2808106

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.9 | 17.8 | 26.6 |
| 125 | 7.8 | 7.0 | 10.4 |



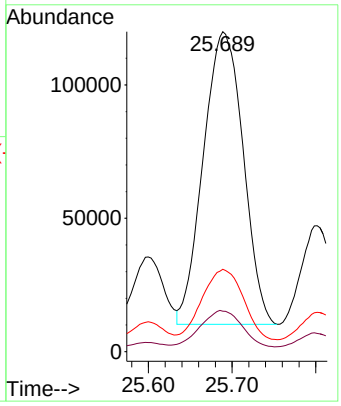


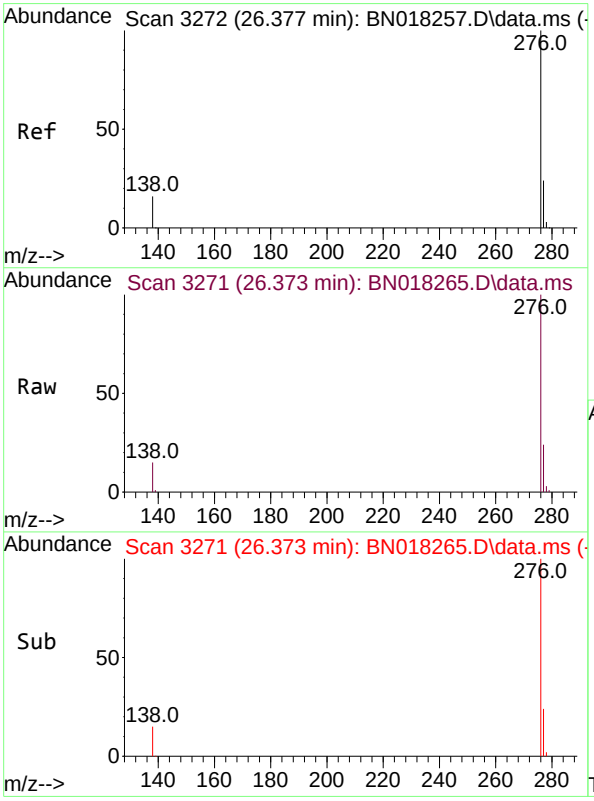

#40
Dibenzo(a,h)anthracene
Concen: 1.273 ng
RT: 25.689 min Scan# 3
Delta R.T. -0.021 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

**Instrument :**
BNA_N
**ClientSampleId :**

Tgt Ion:278 Resp: 363026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 12.7 | 10.8 | 16.2 |
| 279 | 25.7 | 19.0 | 28.4 |




#41
Benzo(g,h,i)perylene
Concen: 3.676 ng
RT: 26.373 min Scan# 3271
Delta R.T. -0.003 min
Lab File: BN018265.D
Acq: 29 Dec 2021 17:37

Tgt Ion:276 Resp: 1467030

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 24.2 | 19.0 | 28.6 |
| 138 | 15.4 | 12.6 | 19.0 |