Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
Data File : BN030940.D
Acq On : 15 Apr 2024 15:46
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Quant Time: Apr 15 17:14:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 17:03:47 2024
Response via : Initial Calibration

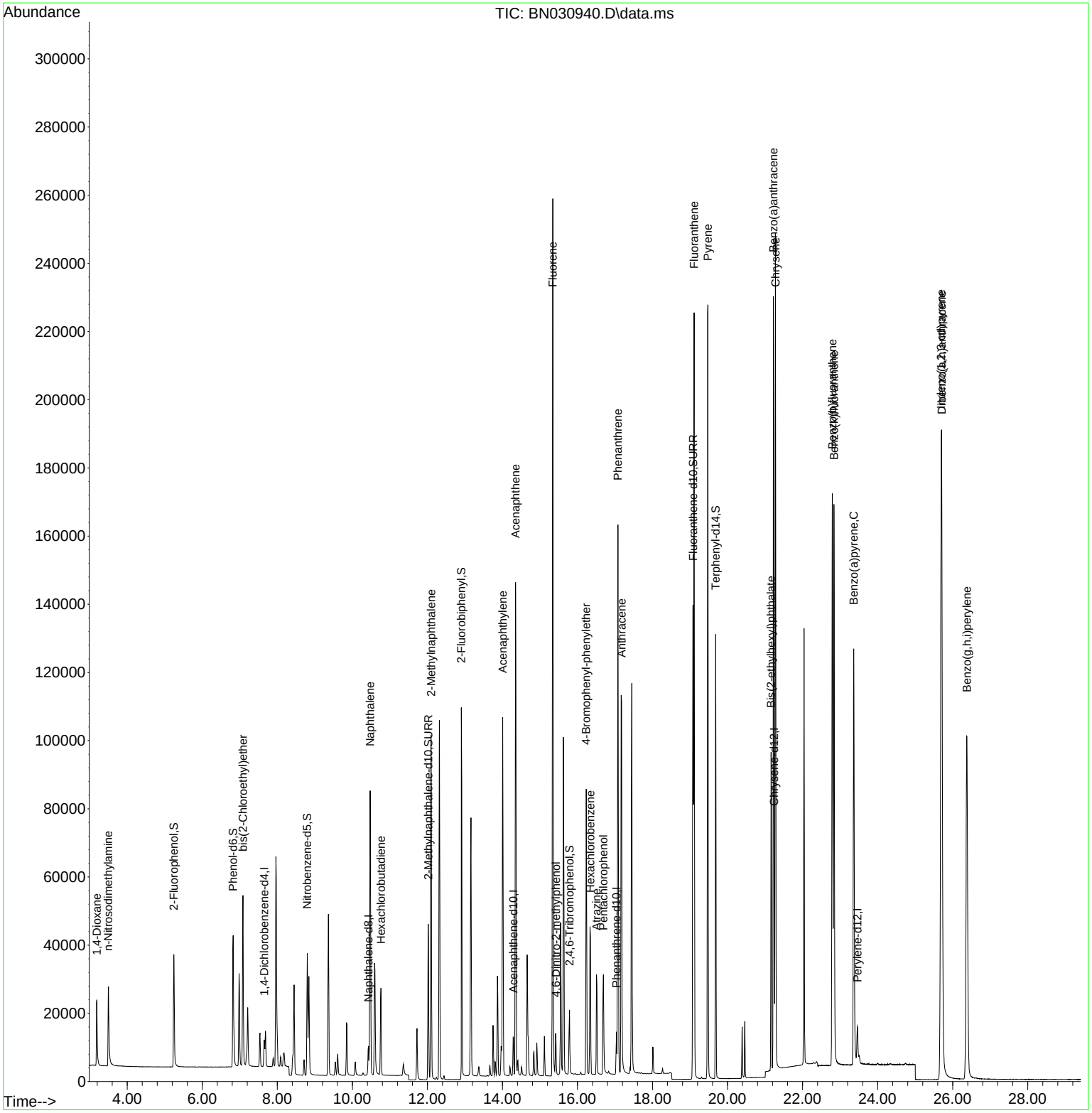
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.653 | 152 | 3918 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.432 | 136 | 11889 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.295 | 164 | 7096 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.040 | 188 | 15766 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.240 | 240 | 15628 | 0.400 | ng | | 0.00 |
| 35) Perylene-d12 | 23.460 | 264 | 14261 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.241 | 112 | 28785 | 3.298 | ng | | 0.00 |
| 5) Phenol-d6 | 6.823 | 99 | 36989 | 3.499 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.798 | 82 | 28396 | 3.451 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.024 | 152 | 61091 | 3.338 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.787 | 330 | 9952 | 3.614 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 12.905 | 172 | 73543 | 3.083 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.079 | 212 | 147336 | 3.469 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.683 | 244 | 117015 | 3.225 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.190 | 88 | 14185 | 2.945 | ng | | 99 |
| 3) n-Nitrosodimethylamine | 3.493 | 42 | 15223 | 3.375 | ng | | 98 |
| 6) bis(2-Chloroethyl)ether | 7.083 | 93 | 35240 | 3.371 | ng | | 97 |
| 9) Naphthalene | 10.474 | 128 | 106776 | 3.258 | ng | | 98 |
| 10) Hexachlorobutadiene | 10.763 | 225 | 21030 | 3.195 | ng | # | 99 |
| 12) 2-Methylnaphthalene | 12.100 | 142 | 72814 | 3.341 | ng | | 99 |
| 16) Acenaphthylene | 14.006 | 152 | 110552 | 3.534 | ng | | 100 |
| 17) Acenaphthene | 14.348 | 154 | 73222 | 3.317 | ng | | 99 |
| 18) Fluorene | 15.343 | 166 | 97971 | 3.353 | ng | | 100 |
| 20) 4,6-Dinitro-2-methylph... | 15.428 | 198 | 8694 | 3.216 | ng | # | 50 |
| 21) 4-Bromophenyl-phenylether | 16.234 | 248 | 31736 | 3.389 | ng | | 95 |
| 22) Hexachlorobenzene | 16.345 | 284 | 35957 | 3.287 | ng | | 100 |
| 23) Atrazine | 16.507 | 200 | 25019 | 3.692 | ng | | 95 |
| 24) Pentachlorophenol | 16.693 | 266 | 15096 | 3.228 | ng | | 99 |
| 25) Phenanthrene | 17.078 | 178 | 156113 | 3.355 | ng | | 100 |
| 26) Anthracene | 17.177 | 178 | 138346 | 3.592 | ng | | 100 |
| 28) Fluoranthene | 19.107 | 202 | 195057 | 3.495 | ng | | 100 |
| 30) Pyrene | 19.474 | 202 | 197843 | 3.261 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.222 | 228 | 187133 | 3.438 | ng | | 99 |
| 33) Chrysene | 21.276 | 228 | 191755 | 3.240 | ng | | 99 |
| 34) Bis(2-ethylhexyl)phtha... | 21.160 | 149 | 85689 | 3.435 | ng | | 98 |
| 36) Indeno(1,2,3-cd)pyrene | 25.694 | 276 | 230479 | 3.475 | ng | | 100 |
| 37) Benzo(b)fluoranthene | 22.793 | 252 | 198246 | 3.369 | ng | # | 92 |
| 38) Benzo(k)fluoranthene | 22.837 | 252 | 195327 | 3.390 | ng | # | 92 |
| 39) Benzo(a)pyrene | 23.364 | 252 | 168304 | 3.436 | ng | # | 87 |
| 40) Dibenzo(a,h)anthracene | 25.708 | 278 | 185224 | 3.488 | ng | | 96 |
| 41) Benzo(g,h,i)perylene | 26.378 | 276 | 198868 | 3.401 | ng | | 98 |

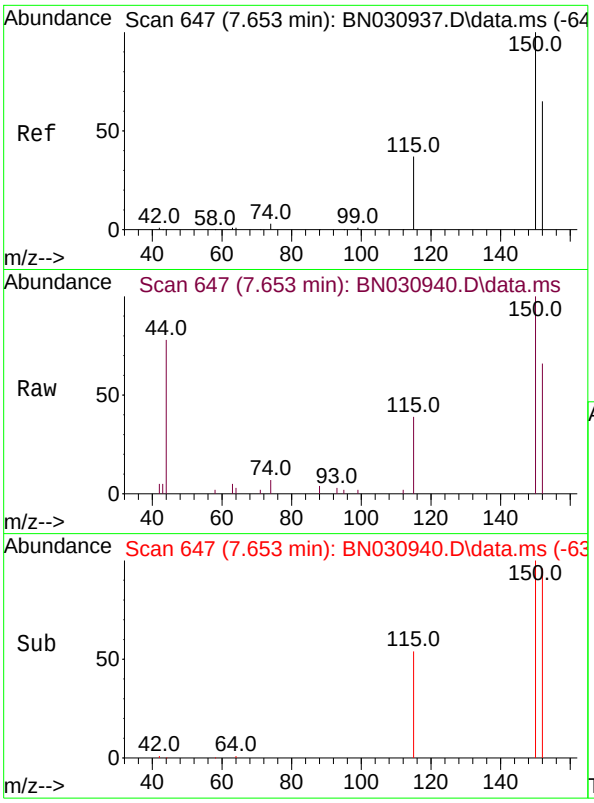
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
Data File : BN030940.D
Acq On : 15 Apr 2024 15:46
Operator : MA/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Quant Time: Apr 15 17:14:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 17:03:47 2024
Response via : Initial Calibration



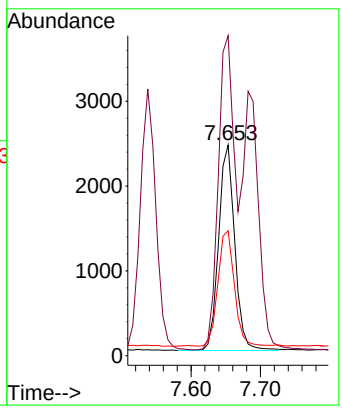


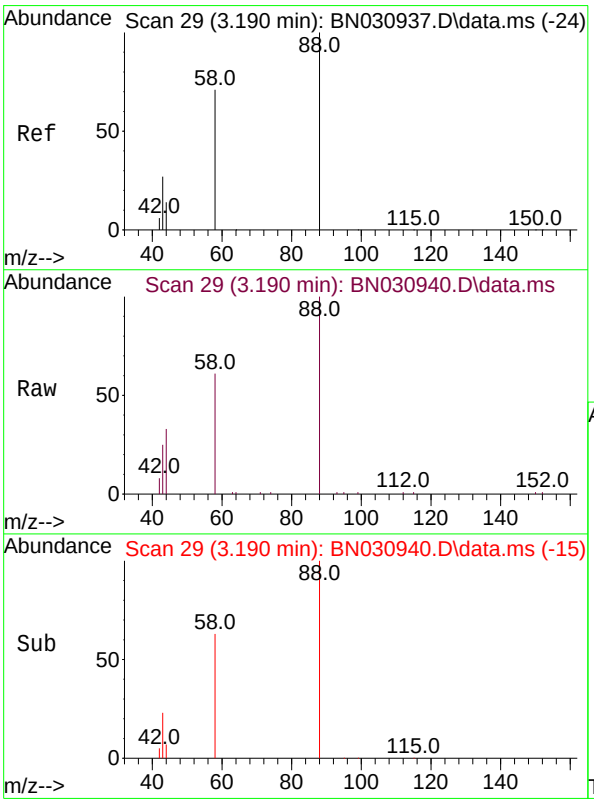

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.653 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:152 Resp: 3918

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 152.0 | 121.7 | 182.5 |
| 115 | 59.3 | 47.8 | 71.8 |

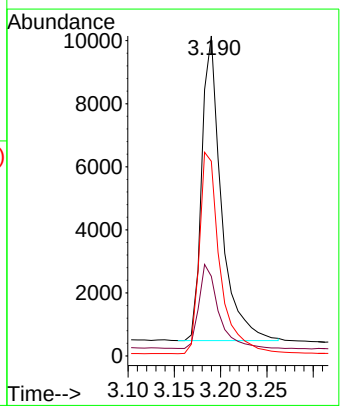


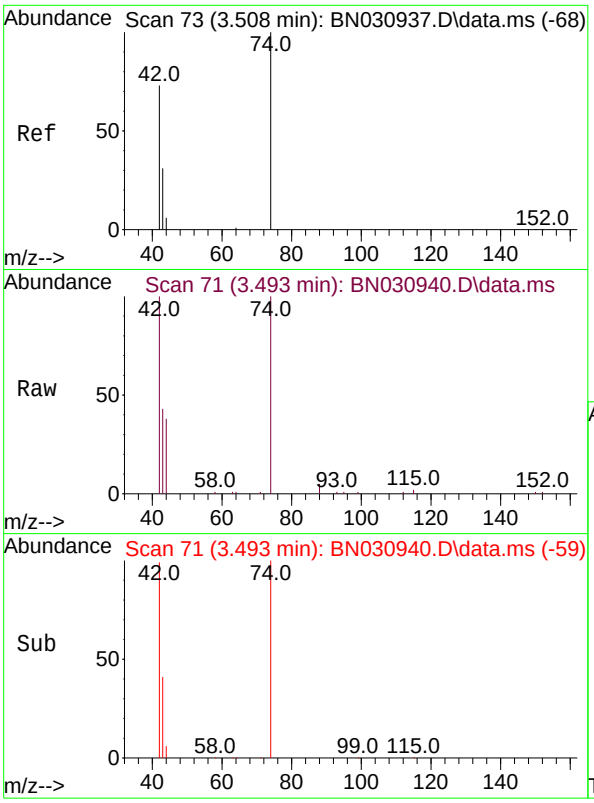




#2
1,4-Dioxane
Concen: 2.945 ng
RT: 3.190 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion: 88 Resp: 14185

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 27.7 | 23.7 | 35.5 |
| 58 | 69.8 | 55.7 | 83.5 |



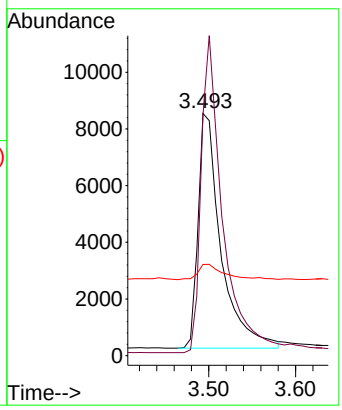


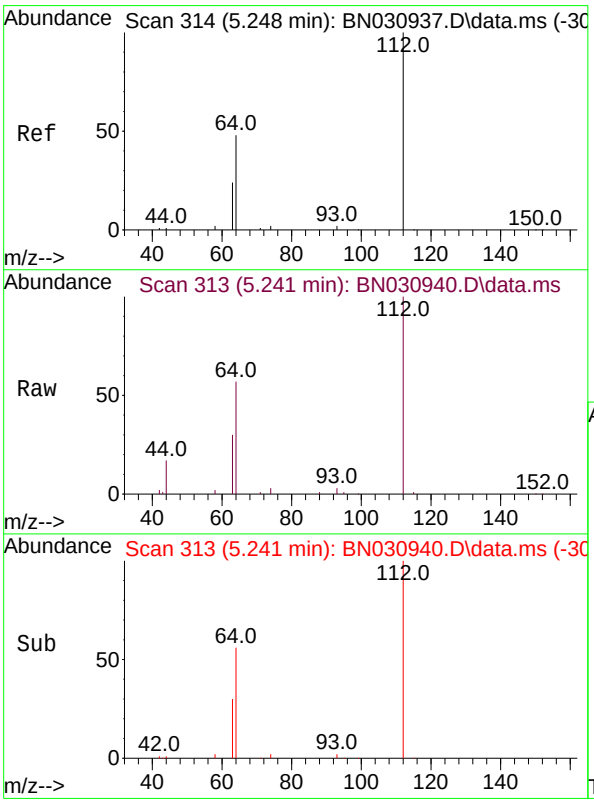

#3
n-Nitrosodimethylamine
Concen: 3.375 ng
RT: 3.493 min Scan# 7
Delta R.T. -0.014 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion: 42 Resp: 15223

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 126.5 | 103.1 | 154.7 |
| 44 | 7.6 | 7.0 | 10.6 |

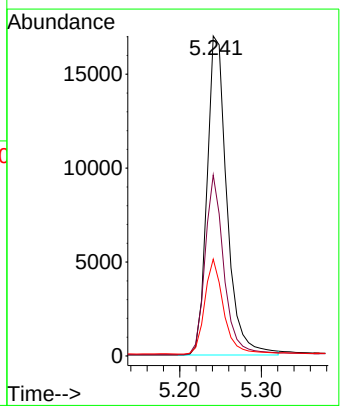


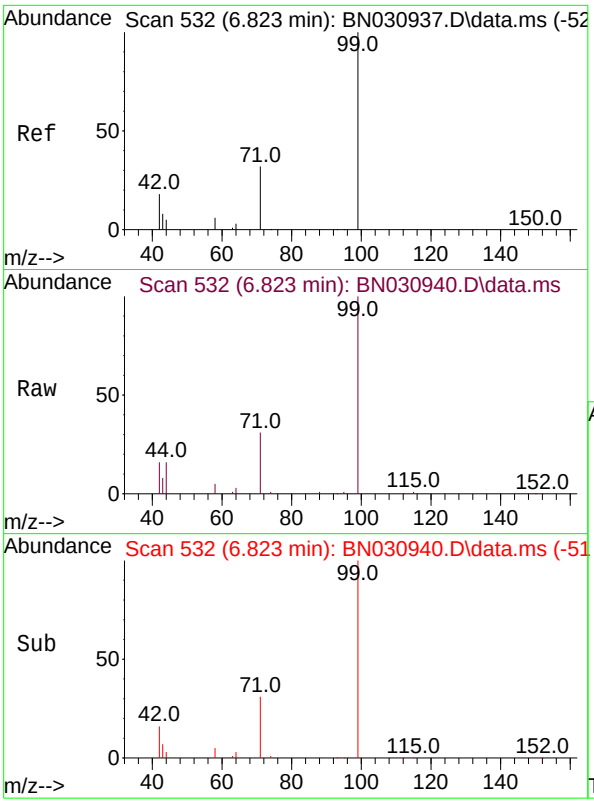




#4
2-Fluorophenol
Concen: 3.298 ng
RT: 5.241 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:112 Resp: 28785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 53.4 | 43.4 | 65.2 |
| 63 | 28.2 | 22.2 | 33.2 |



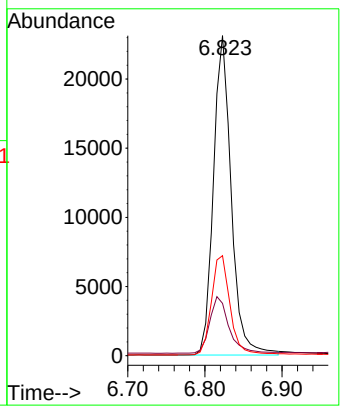


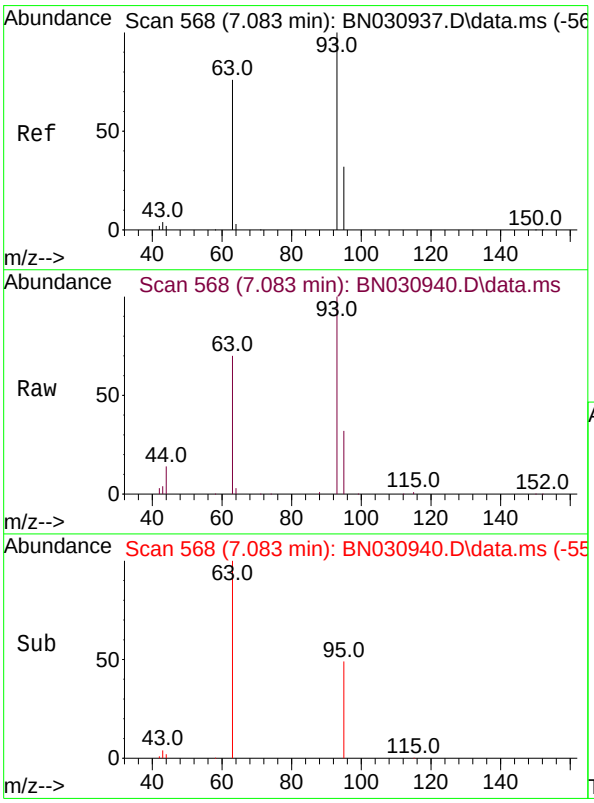

#5
Phenol-d6
Concen: 3.499 ng
RT: 6.823 min Scan# 5
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion: 99 Resp: 36989

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 19.1 | 16.4 | 24.6 |
| 71 | 32.6 | 26.3 | 39.5 |

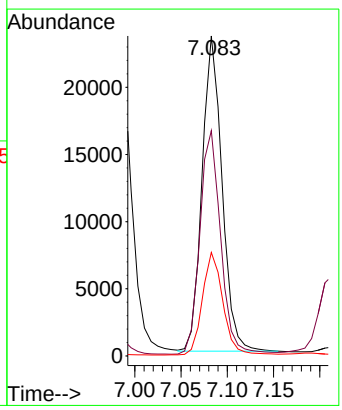


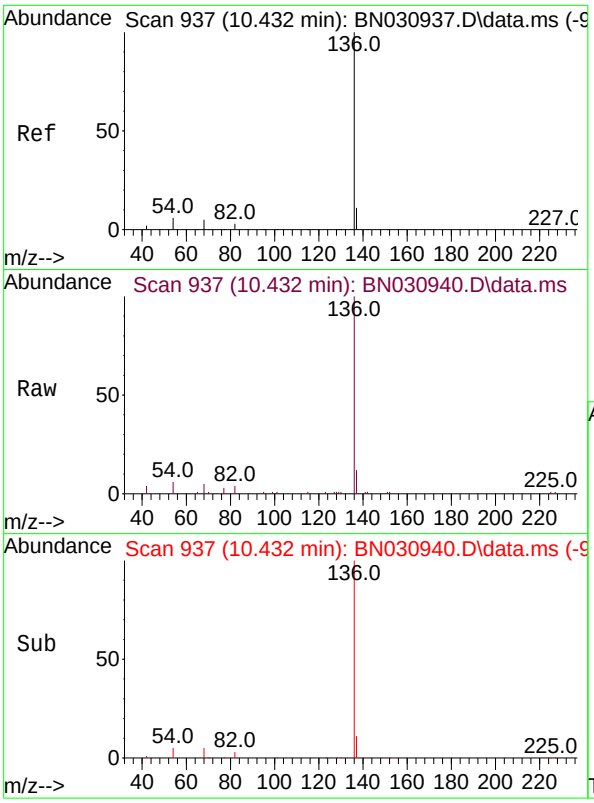




#6
bis(2-Chloroethyl)ether
Concen: 3.371 ng
RT: 7.083 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion: 93 Resp: 35240

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 74.0 | 61.8 | 92.8 |
| 95 | 33.3 | 27.4 | 41.0 |



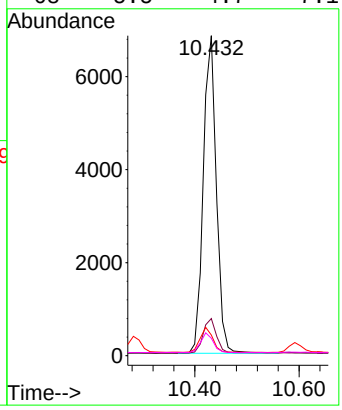


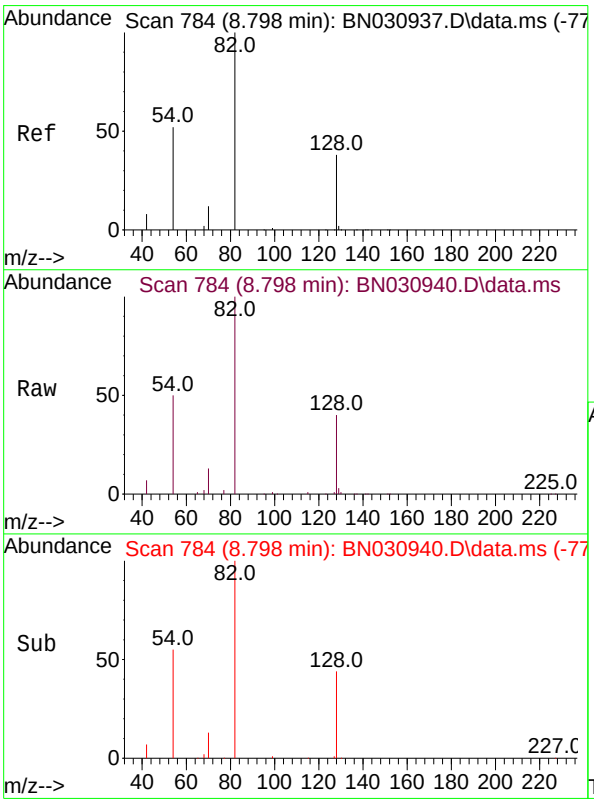

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.432 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:136 Resp: 11889

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.6 | 9.4 | 14.0 |
| 54 | 6.5 | 5.3 | 7.9 |
| 68 | 5.5 | 4.7 | 7.1 |

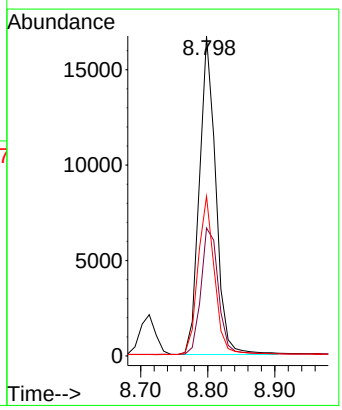


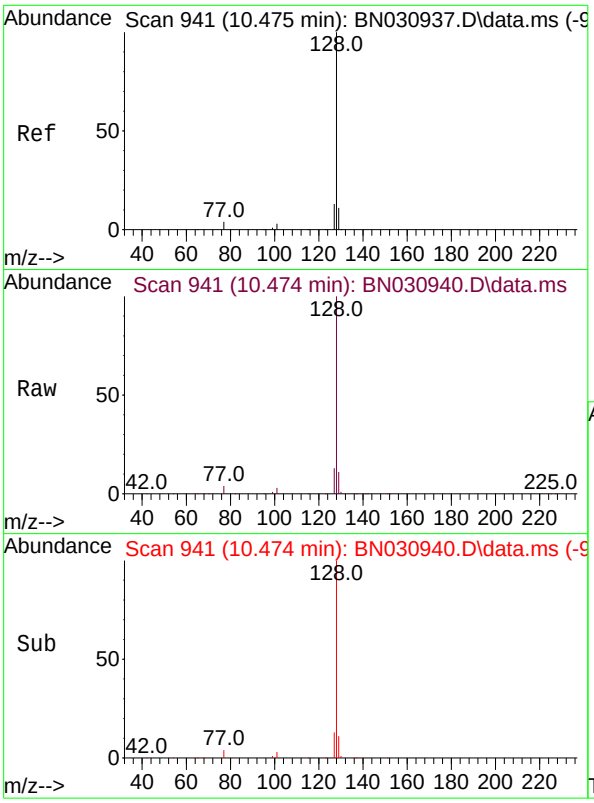




#8
Nitrobenzene-d5
Concen: 3.451 ng
RT: 8.798 min Scan# 784
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion: 82 Resp: 28396

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 40.0 | 33.7 | 50.5 |
| 54 | 49.9 | 43.7 | 65.5 |



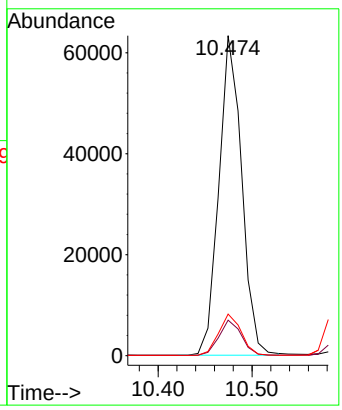


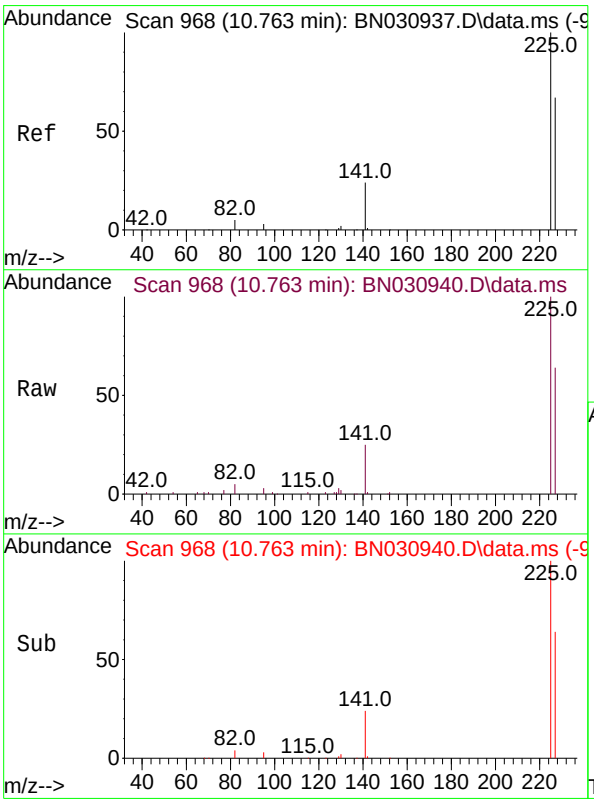

#9
Naphthalene
Concen: 3.258 ng
RT: 10.474 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:128 Resp: 106776

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.1 | 9.4 | 14.0 |
| 127 | 13.0 | 10.9 | 16.3 |

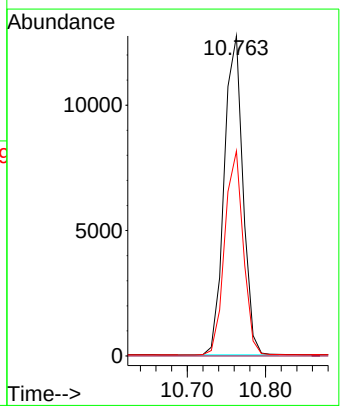


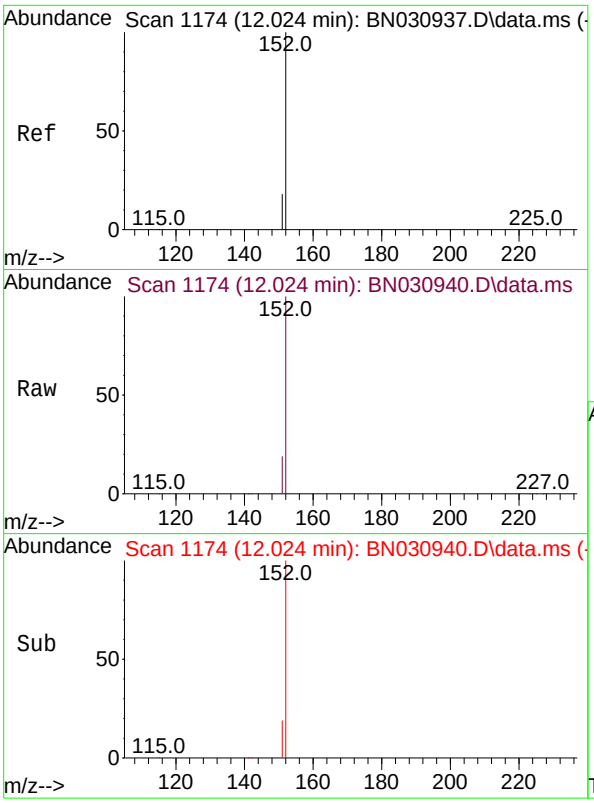




#10
Hexachlorobutadiene
Concen: 3.195 ng
RT: 10.763 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:225 Resp: 21030

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.3 | 51.3 | 76.9 |



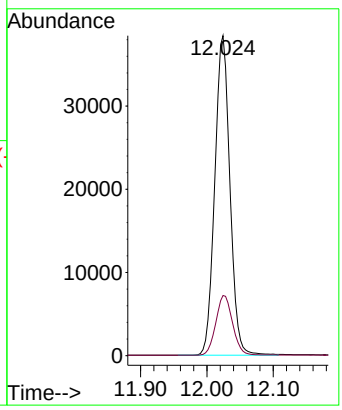


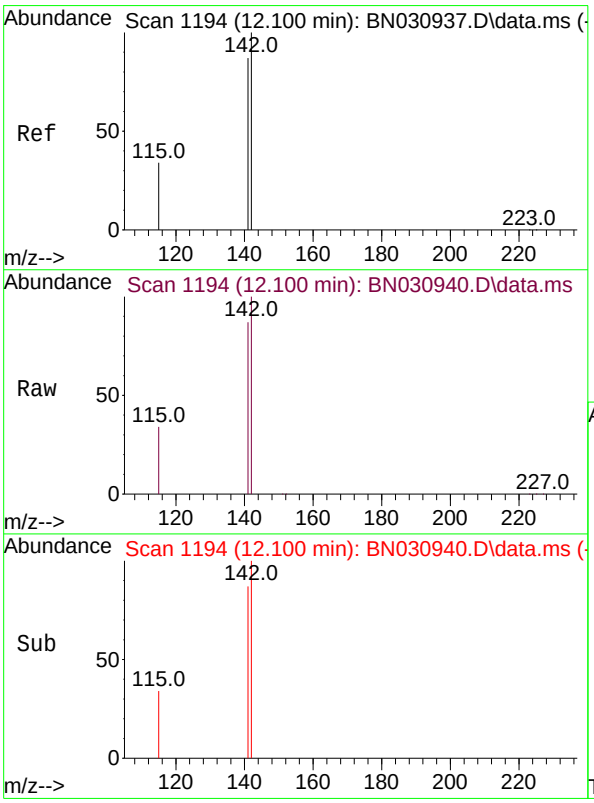

#11
2-Methylnaphthalene-d10
Concen: 3.338 ng
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:152 Resp: 61091

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.7 | 16.7 | 25.1 |

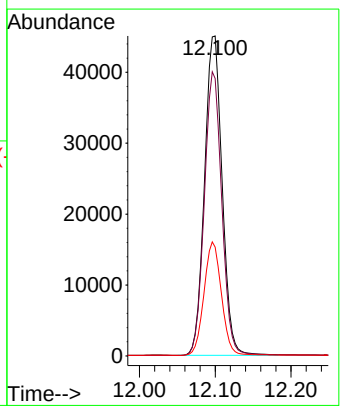


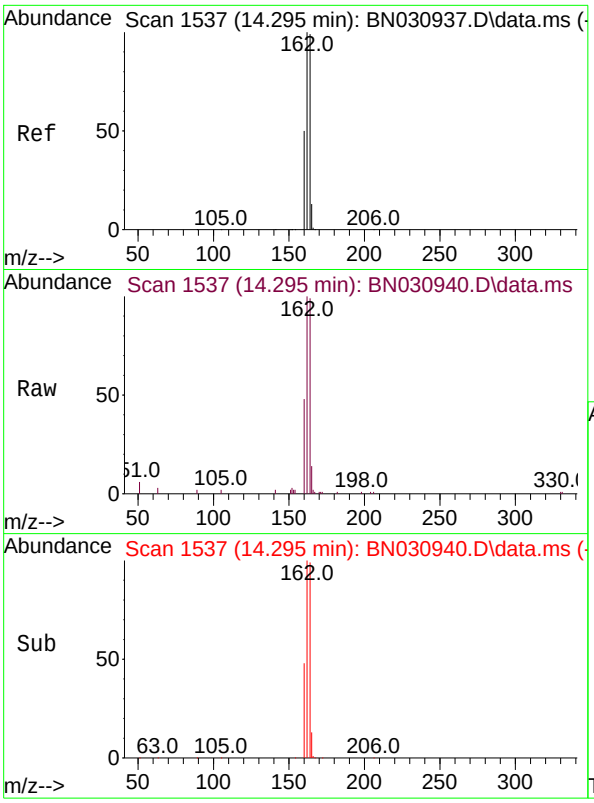




#12
2-Methylnaphthalene
Concen: 3.341 ng
RT: 12.100 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:142 Resp: 72814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 86.7 | 69.8 | 104.8 |
| 115 | 34.0 | 28.3 | 42.5 |



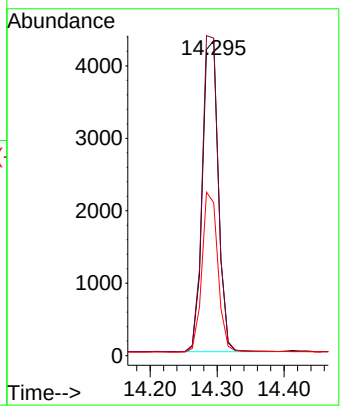


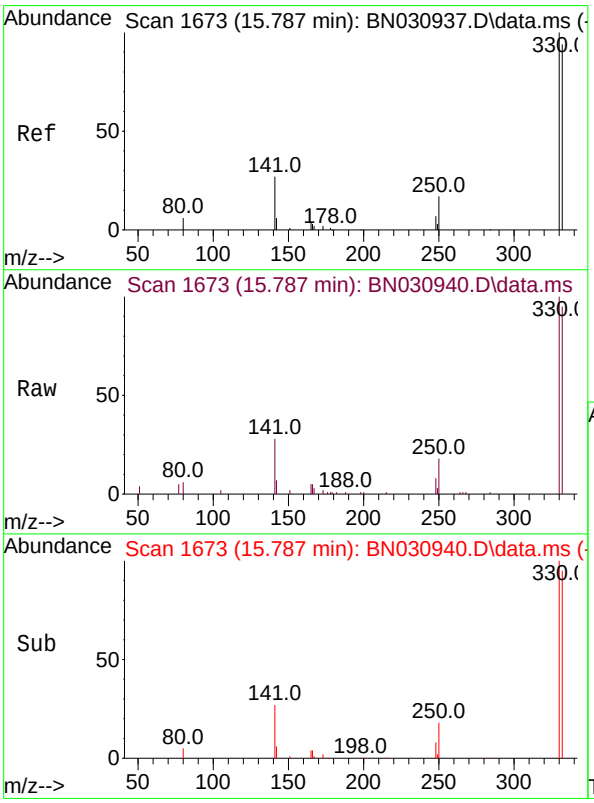

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.295 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:164 Resp: 7096

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 100.8 | 80.6 | 121.0 |
| 160 | 48.6 | 40.7 | 61.1 |

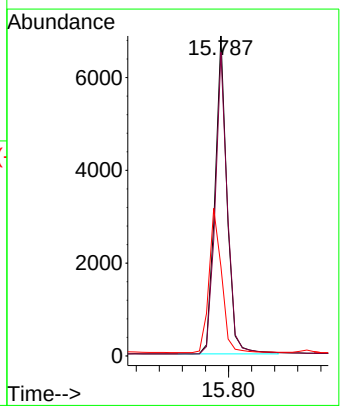


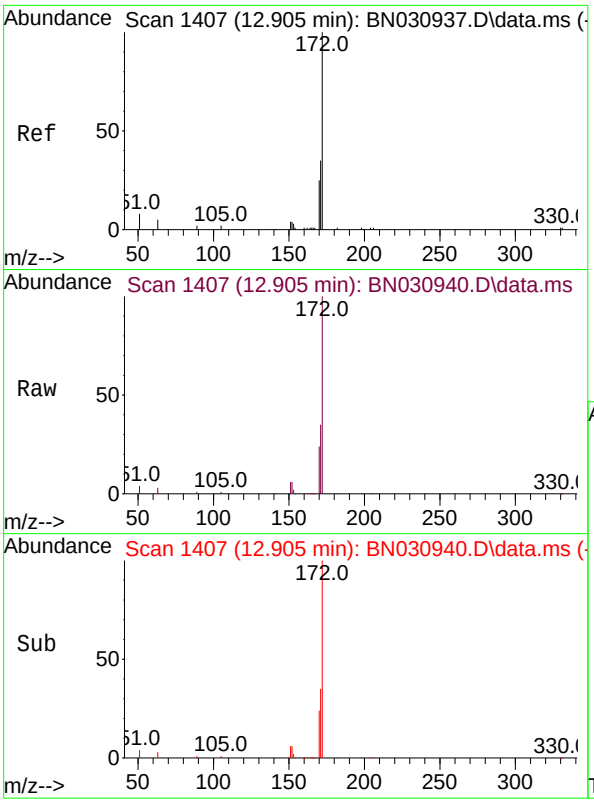




#14
2,4,6-Tribromophenol
Concen: 3.614 ng
RT: 15.787 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:330 Resp: 9952

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 95.5 | 74.2 | 111.2 |
| 141 | 47.4 | 37.2 | 55.8 |



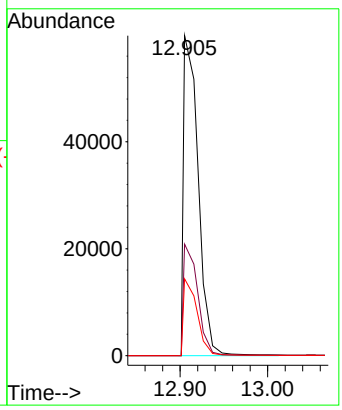


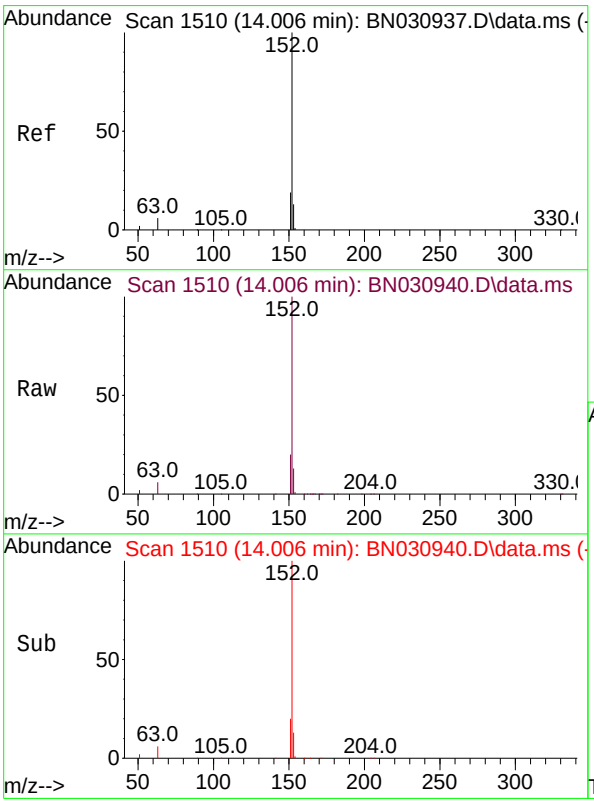

#15
2-Fluorobiphenyl
Concen: 3.083 ng
RT: 12.905 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:172 Resp: 73543

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 34.9 | 28.3 | 42.5 |
| 170 | 24.0 | 19.8 | 29.8 |

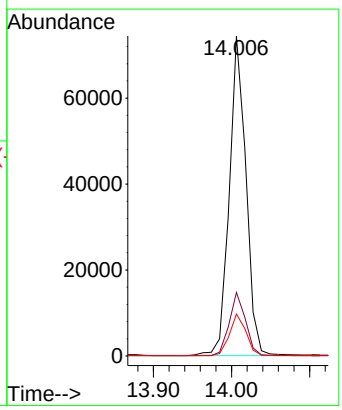


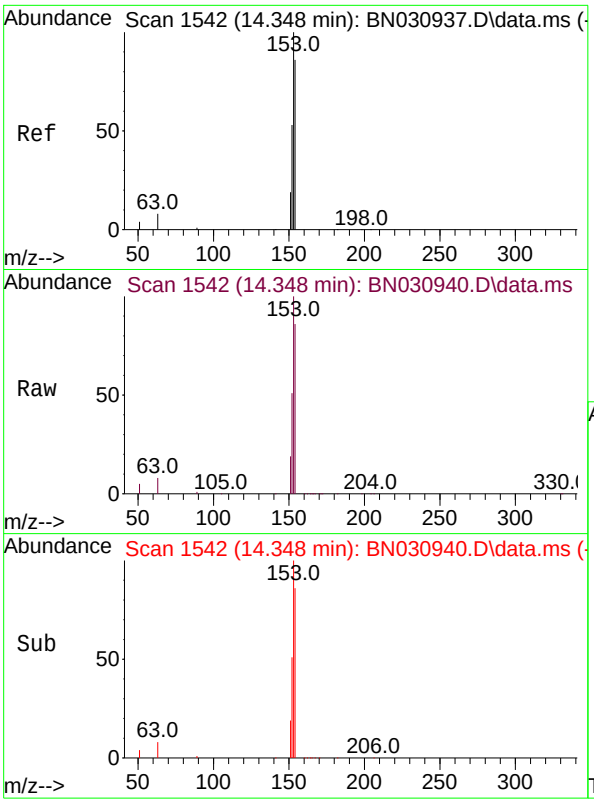




#16
Acenaphthylene
Concen: 3.534 ng
RT: 14.006 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:152 Resp: 110552

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.3 | 15.3 | 22.9 |
| 153 | 13.0 | 10.4 | 15.6 |



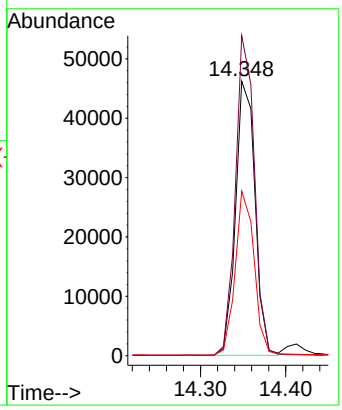


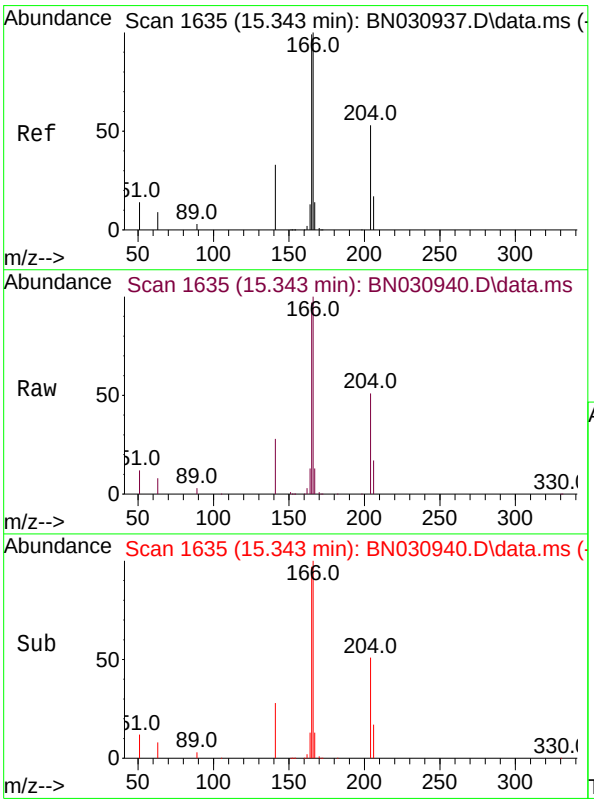

#17
Acenaphthene
Concen: 3.317 ng
RT: 14.348 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:154 Resp: 73222

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 113.5 | 91.1 | 136.7 |
| 152 | 58.1 | 47.6 | 71.4 |

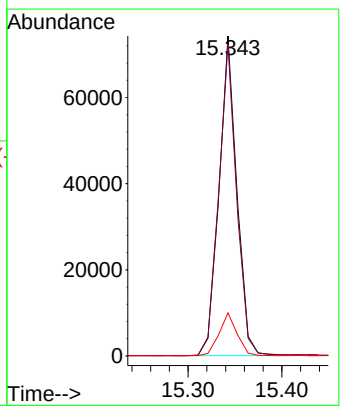


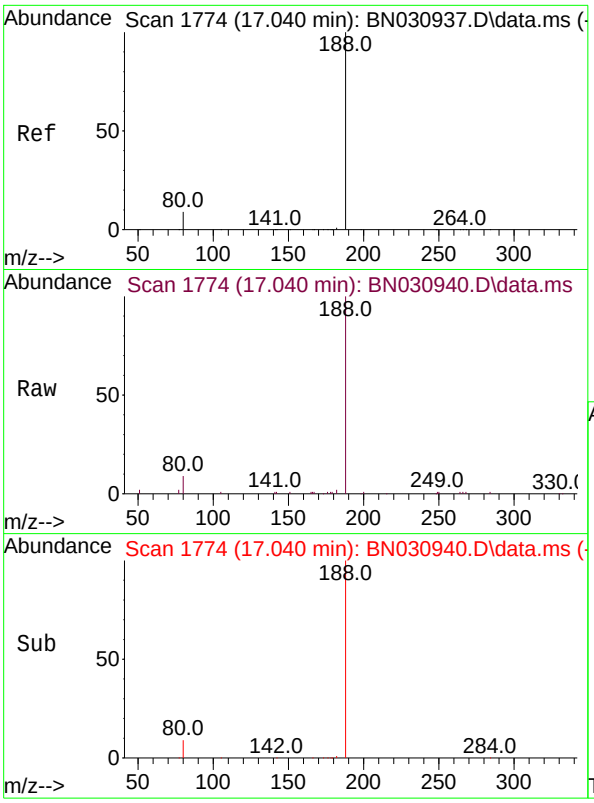




#18
Fluorene
Concen: 3.353 ng
RT: 15.343 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:166 Resp: 97971

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.8 | 78.3 | 117.5 |
| 167 | 13.5 | 11.1 | 16.7 |



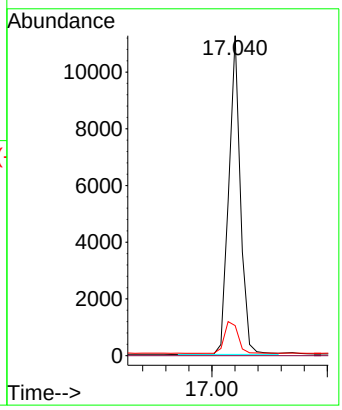


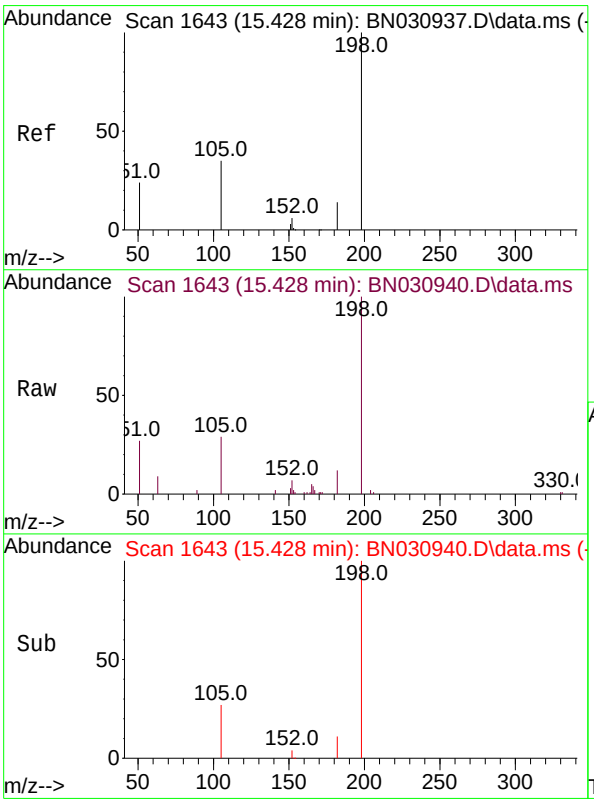

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.040 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:188 Resp: 15766

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 9.4 | 7.4 | 11.2 |

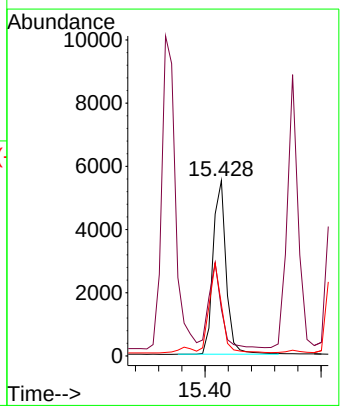


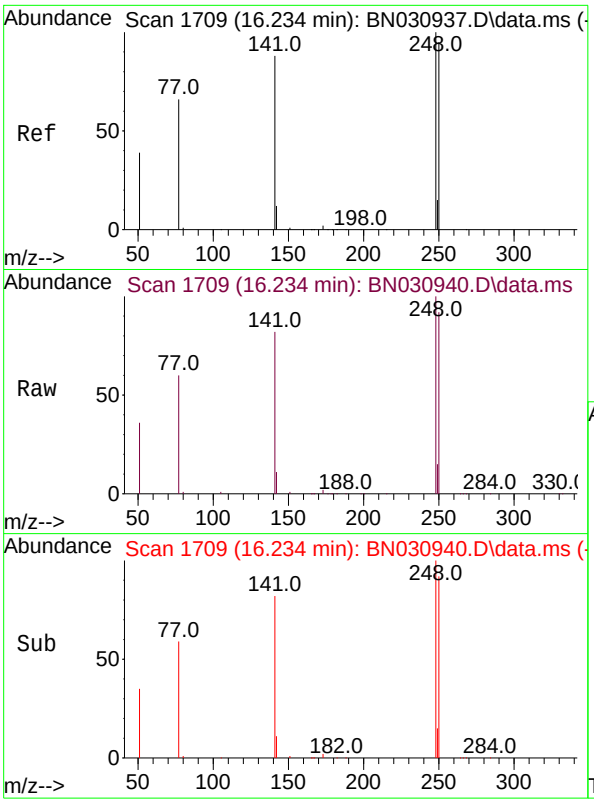




#20
4,6-Dinitro-2-methylphenol
Concen: 3.216 ng
RT: 15.428 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:198 Resp: 8694

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 26.6 | 65.2 | 97.8# |
| 105 | 29.2 | 41.0 | 61.4# |



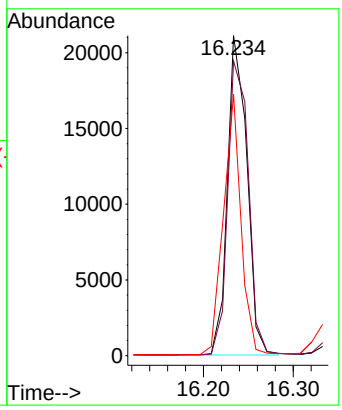


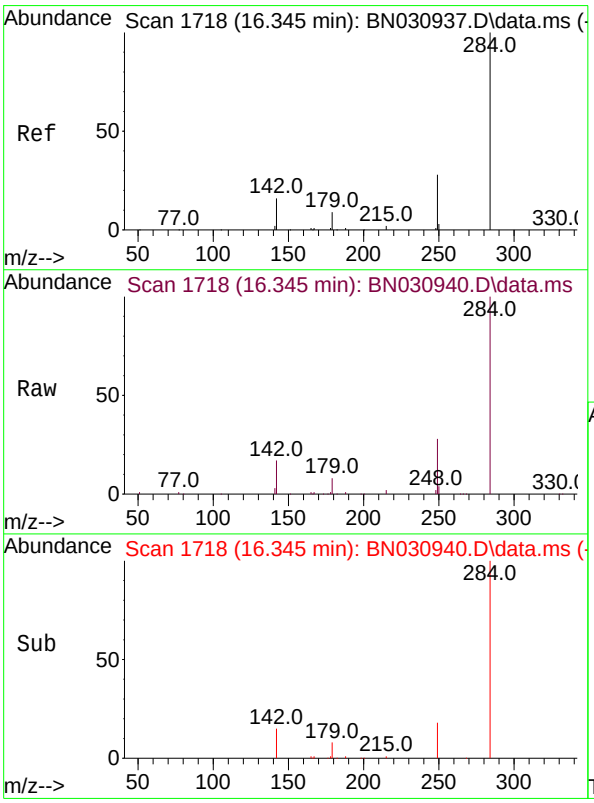

#21
4-Bromophenyl-phenylether
Concen: 3.389 ng
RT: 16.234 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:248 Resp: 31736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 92.1 | 76.1 | 114.1 |
| 141 | 81.7 | 71.1 | 106.7 |

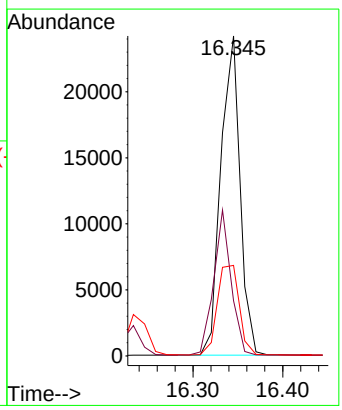


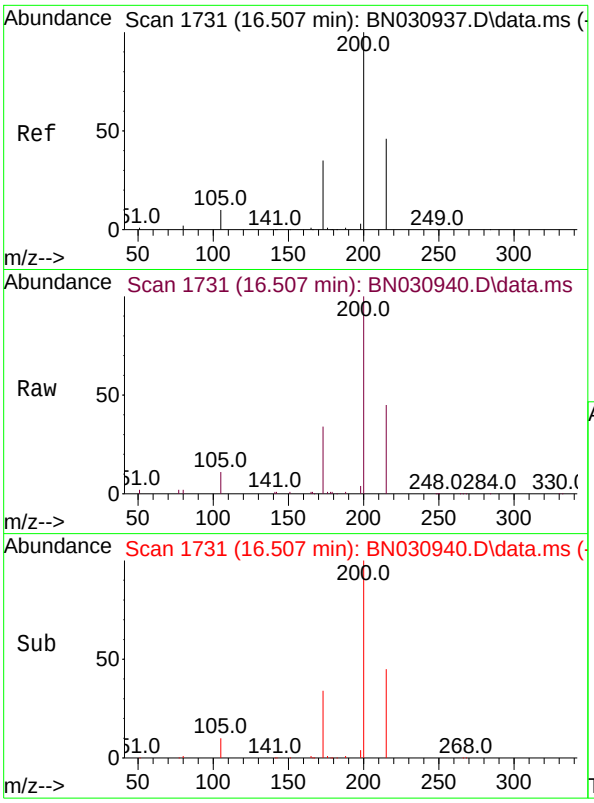




#22
Hexachlorobenzene
Concen: 3.287 ng
RT: 16.345 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:284 Resp: 35957

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 41.0 | 33.0 | 49.4 |
| 249 | 32.0 | 25.5 | 38.3 |



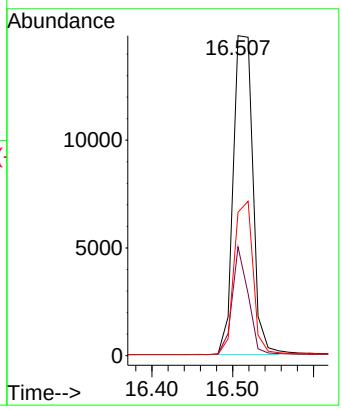


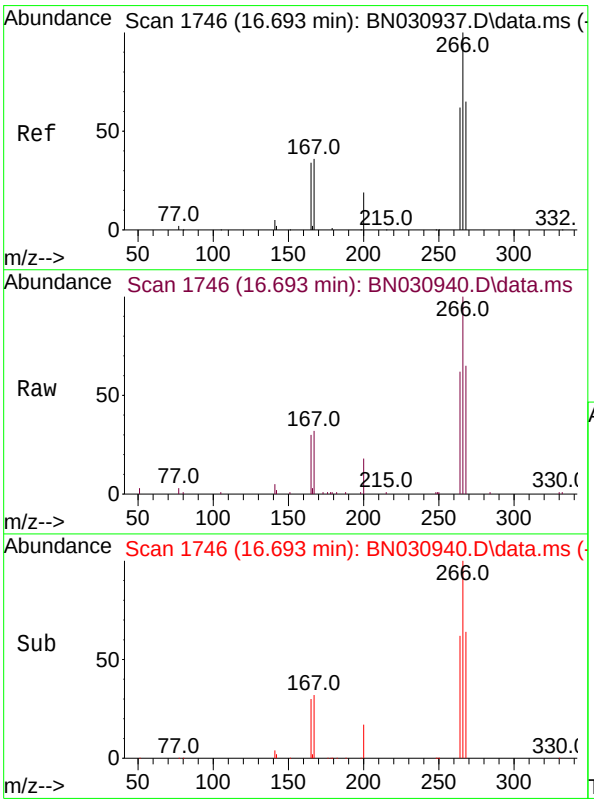

#23
Atrazine
Concen: 3.692 ng
RT: 16.507 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:200 Resp: 25019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 34.0 | 29.9 | 44.9 |
| 215 | 44.8 | 38.7 | 58.1 |

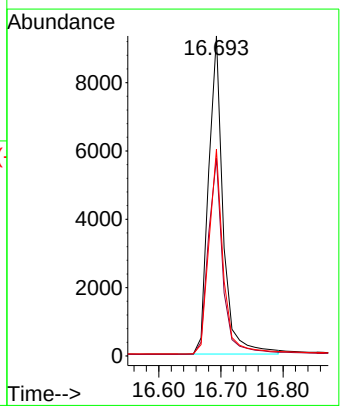


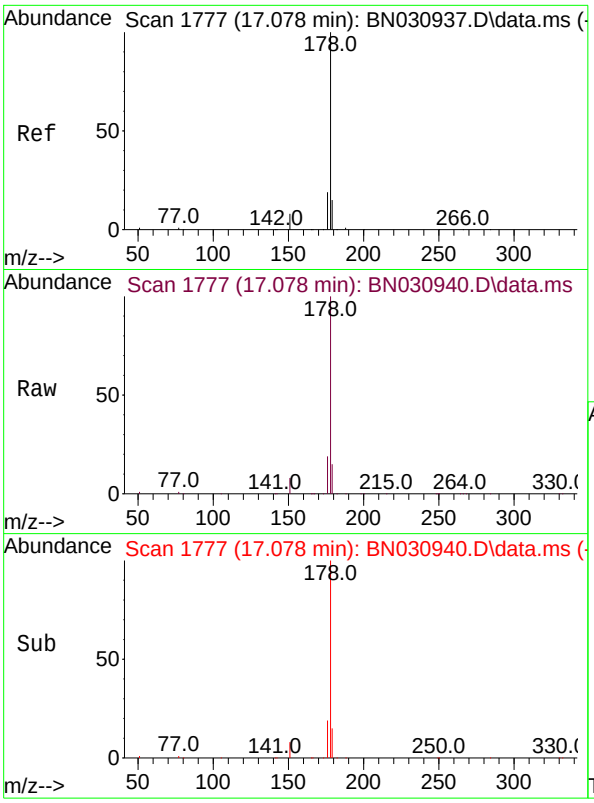




#24
Pentachlorophenol
Concen: 3.228 ng
RT: 16.693 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:266 Resp: 15096

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.4 | 50.2 | 75.2 |
| 268 | 63.5 | 52.3 | 78.5 |



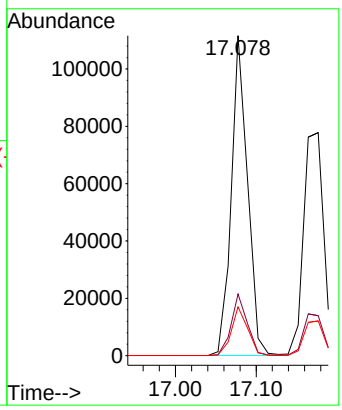


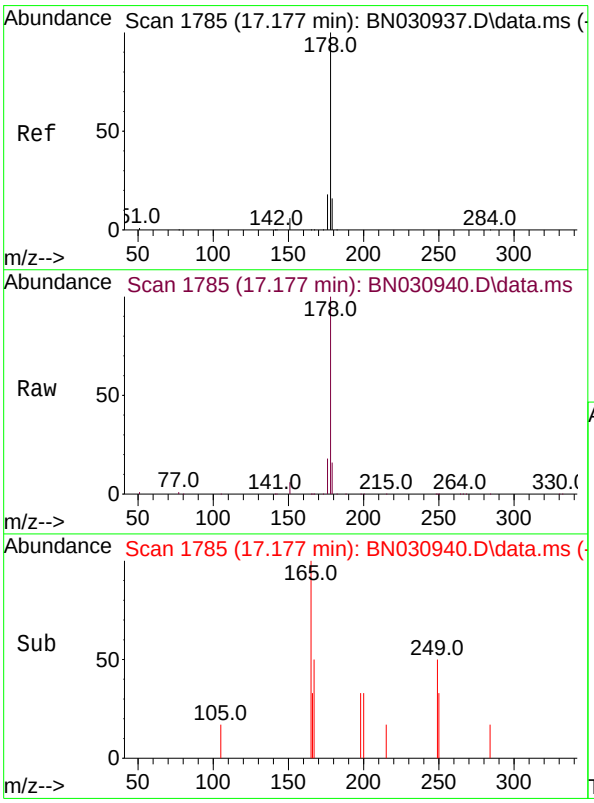

#25
Phenanthrene
Concen: 3.355 ng
RT: 17.078 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:178 Resp: 156113

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.0 | 15.1 | 22.7 |
| 179 | 15.3 | 12.2 | 18.2 |

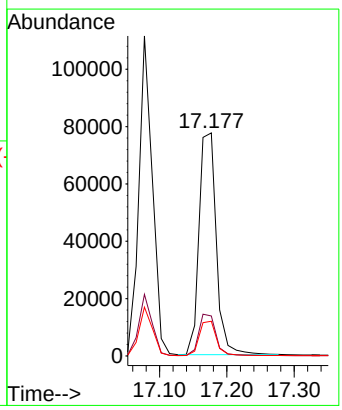


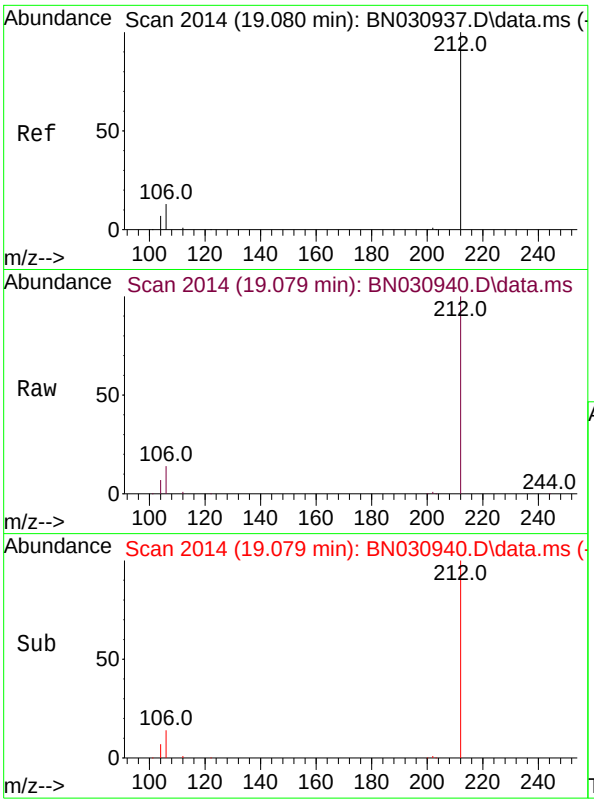




#26
Anthracene
Concen: 3.592 ng
RT: 17.177 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:178 Resp: 138346

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.6 | 22.0 |
| 179 | 15.3 | 12.3 | 18.5 |



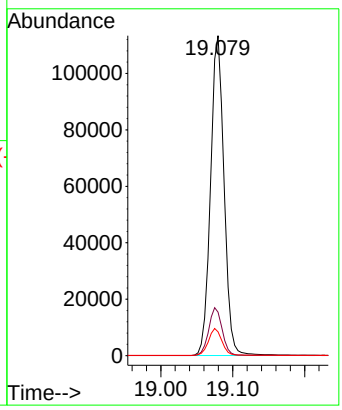


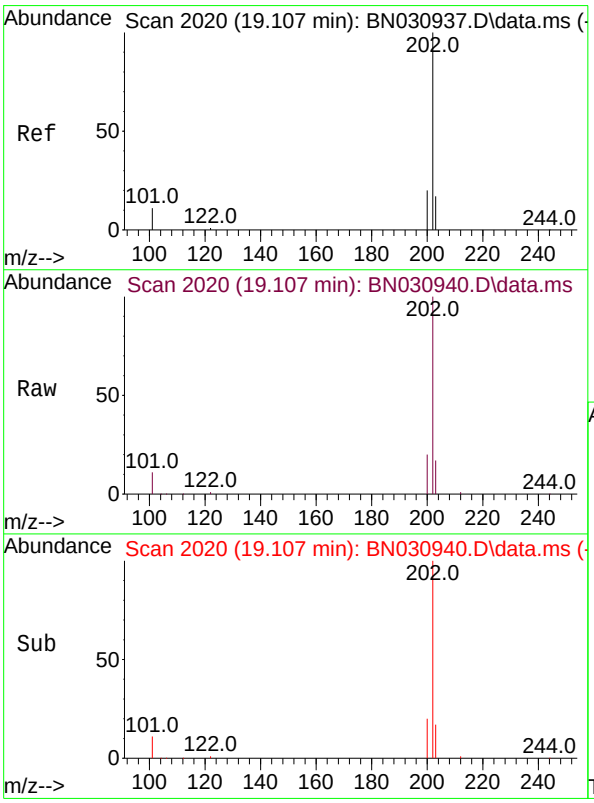

#27
Fluoranthene-d10
Concen: 3.469 ng
RT: 19.079 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:212 Resp: 147336

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 14.9 | 12.0 | 18.0 |
| 104 | 8.3 | 6.7 | 10.1 |

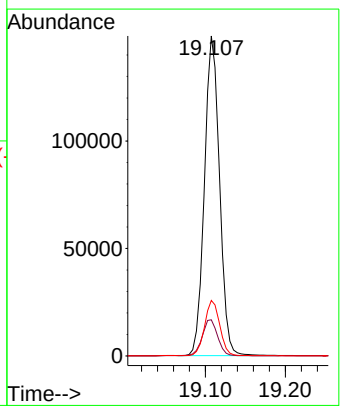


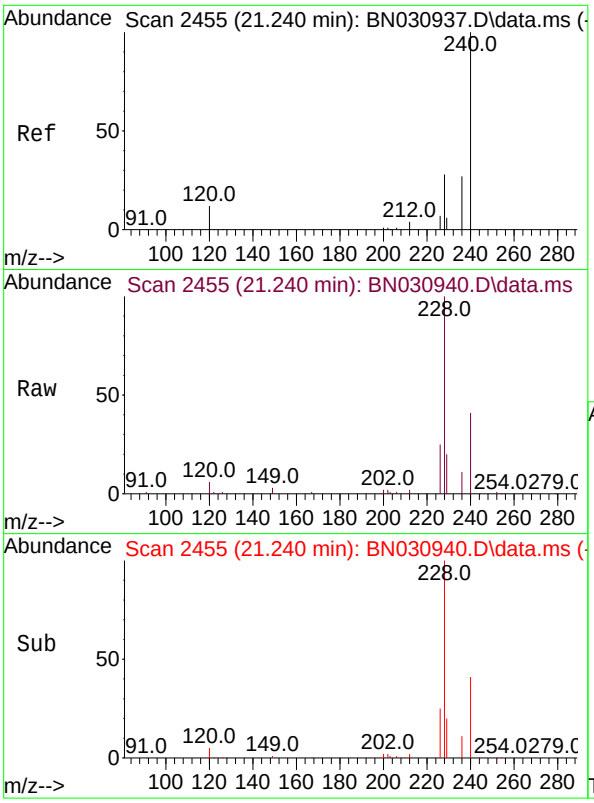




#28
Fluoranthene
Concen: 3.495 ng
RT: 19.107 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:202 Resp: 195057

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.7 | 9.4 | 14.2 |
| 203 | 17.3 | 13.8 | 20.8 |



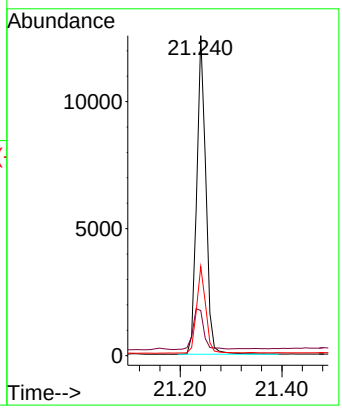


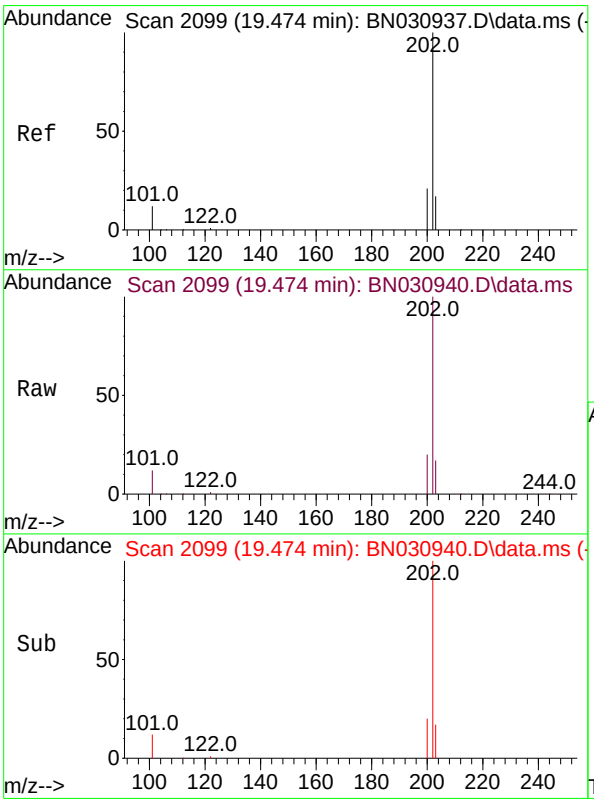

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.240 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:240 Resp: 15628

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 14.1 | 11.0 | 16.4 |
| 236 | 27.9 | 22.3 | 33.5 |

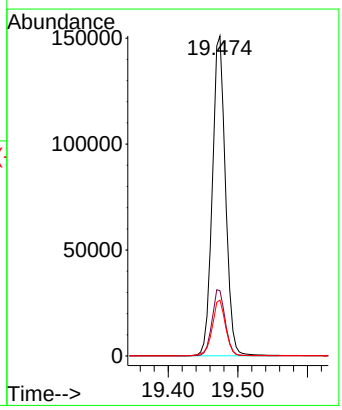


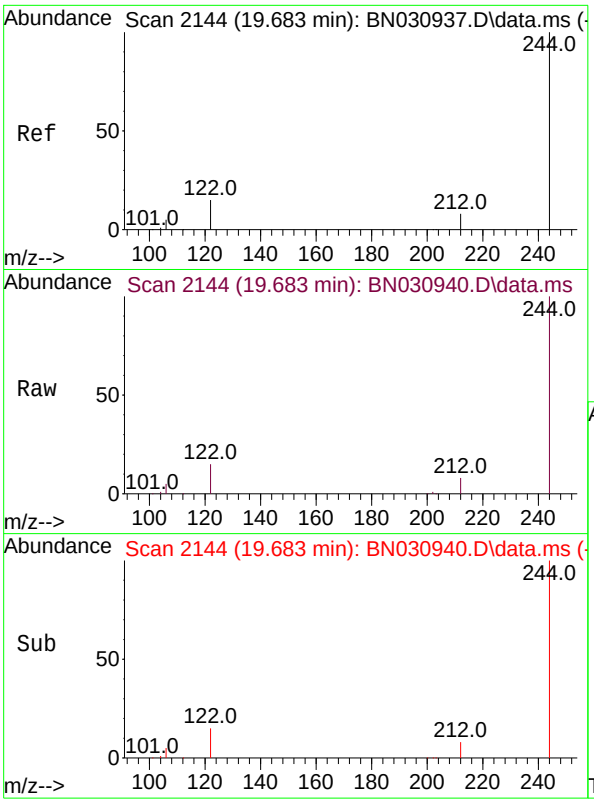




#30
Pyrene
Concen: 3.261 ng
RT: 19.474 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:202 Resp: 197843

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.8 | 16.6 | 25.0 |
| 203 | 17.8 | 14.3 | 21.5 |



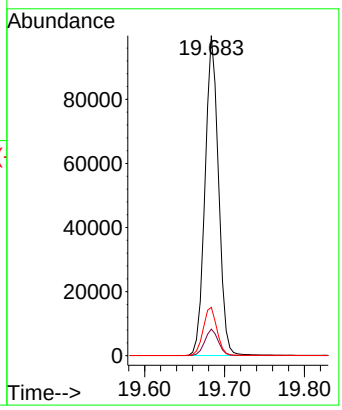


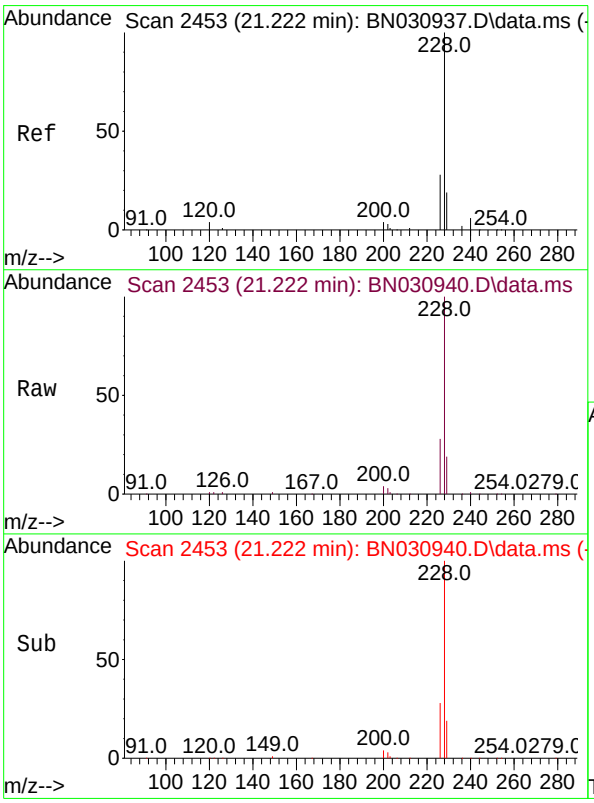

#31
Terphenyl-d14
Concen: 3.225 ng
RT: 19.683 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:244 Resp: 117015

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 8.3 | 7.2 | 10.8 |
| 122 | 15.1 | 12.7 | 19.1 |

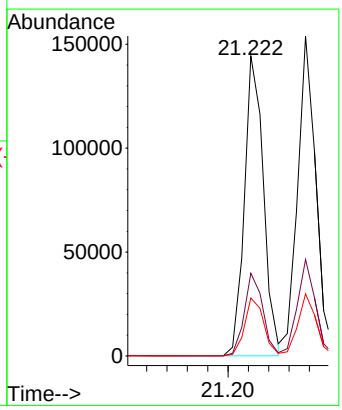


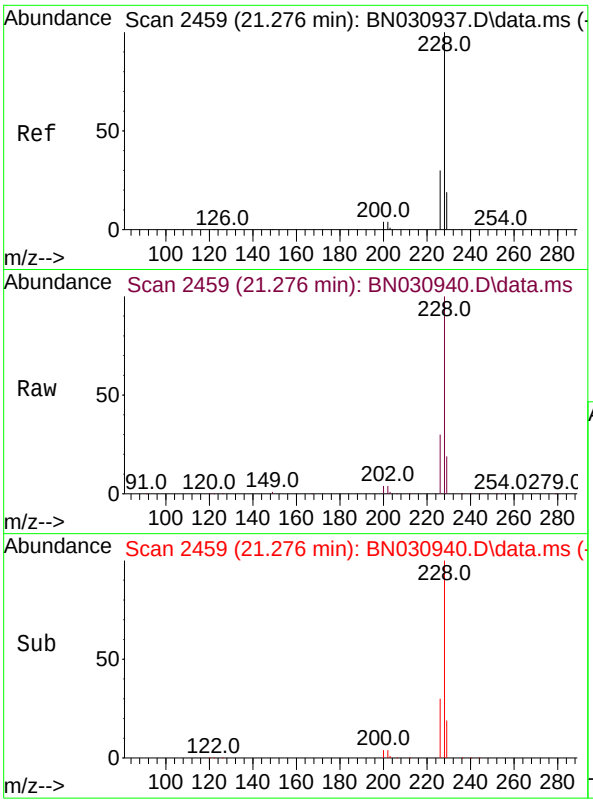




#32
Benzo(a)anthracene
Concen: 3.438 ng
RT: 21.222 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:228 Resp: 187133

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.6 | 22.4 | 33.6 |
| 229 | 19.3 | 15.7 | 23.5 |



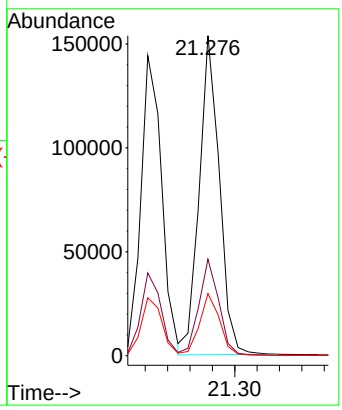


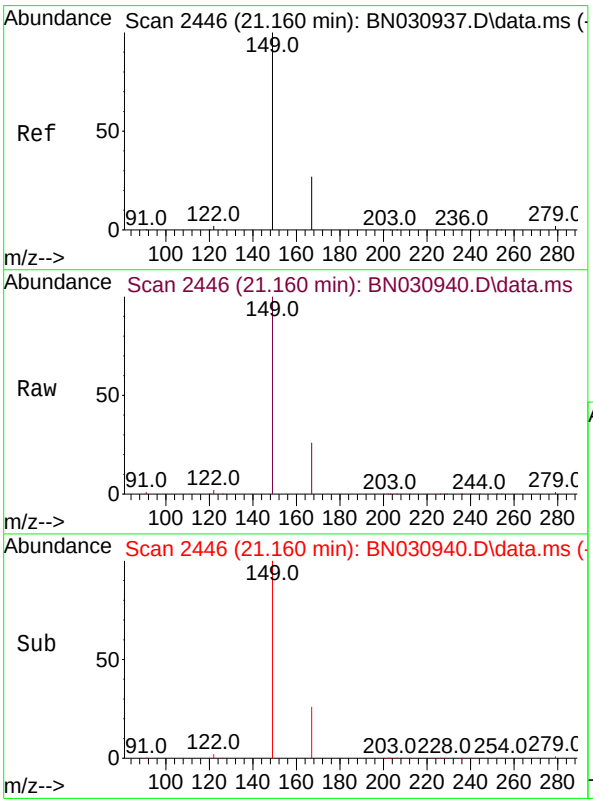

#33
Chrysene
Concen: 3.240 ng
RT: 21.276 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:228 Resp: 191755

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.2 | 23.9 | 35.9 |
| 229 | 19.4 | 15.8 | 23.6 |

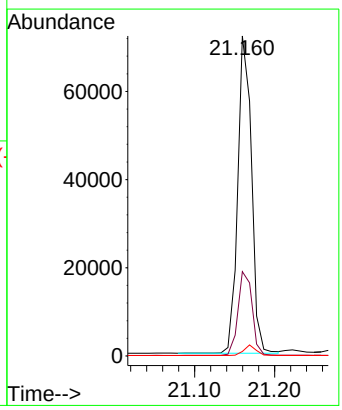


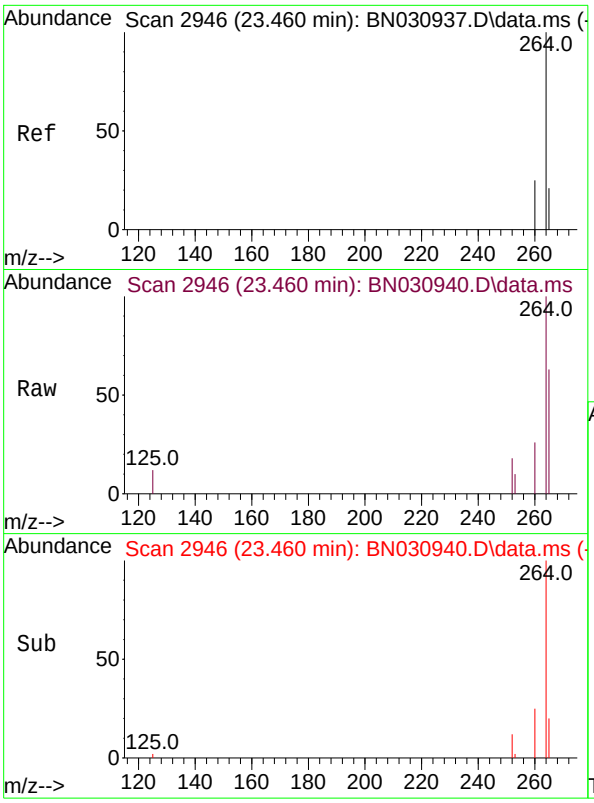




#34
Bis(2-ethylhexyl)phthalate
Concen: 3.435 ng
RT: 21.160 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:149 Resp: 85689

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.2 | 21.0 | 31.4 |
| 279 | 3.0 | 2.9 | 4.3 |



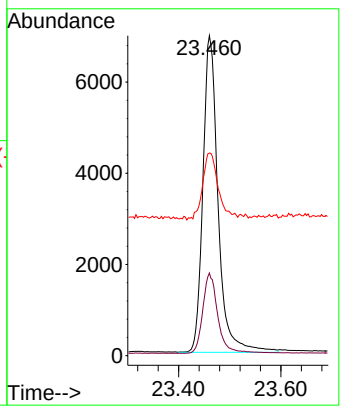


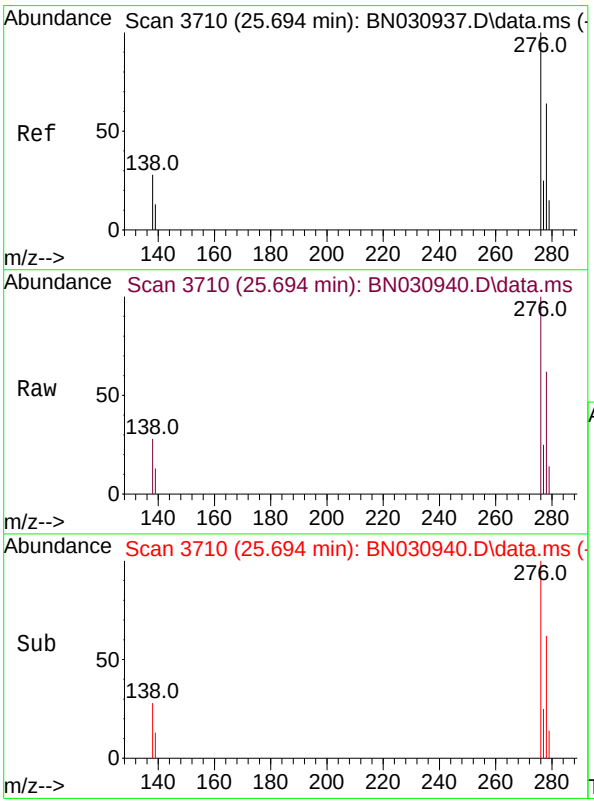

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.460 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:264 Resp: 14261

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 25.9 | 20.6 | 31.0 |
| 265 | 63.3 | 53.3 | 79.9 |

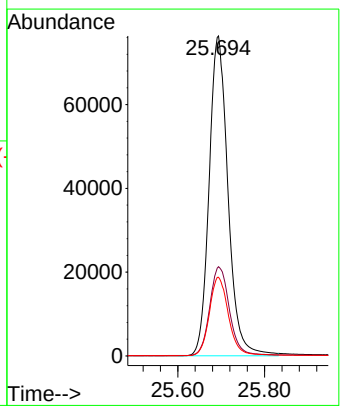


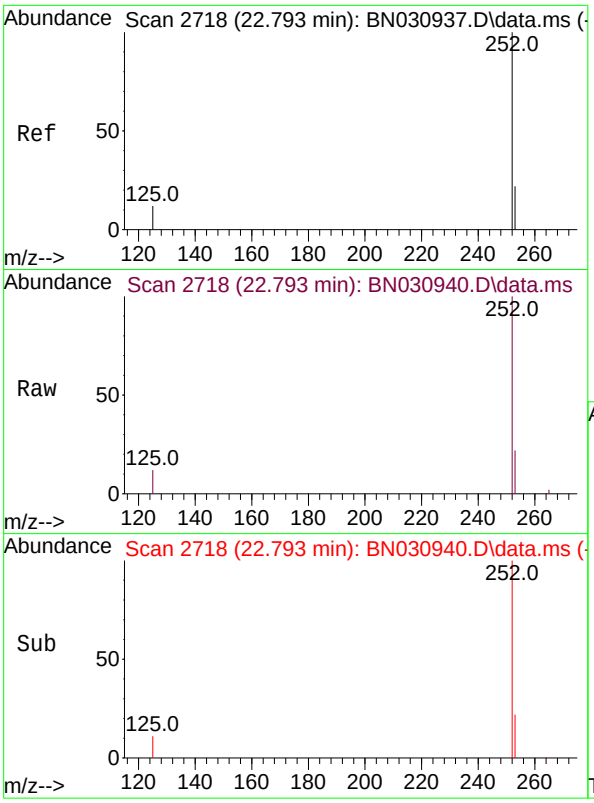




#36
Indeno(1,2,3-cd)pyrene
Concen: 3.475 ng
RT: 25.694 min Scan# 3710
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:276 Resp: 230479

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 28.9 | 23.1 | 34.7 |
| 277 | 24.9 | 19.9 | 29.9 |



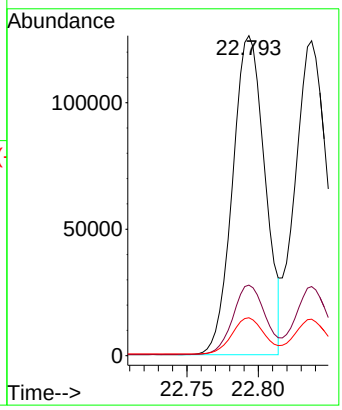


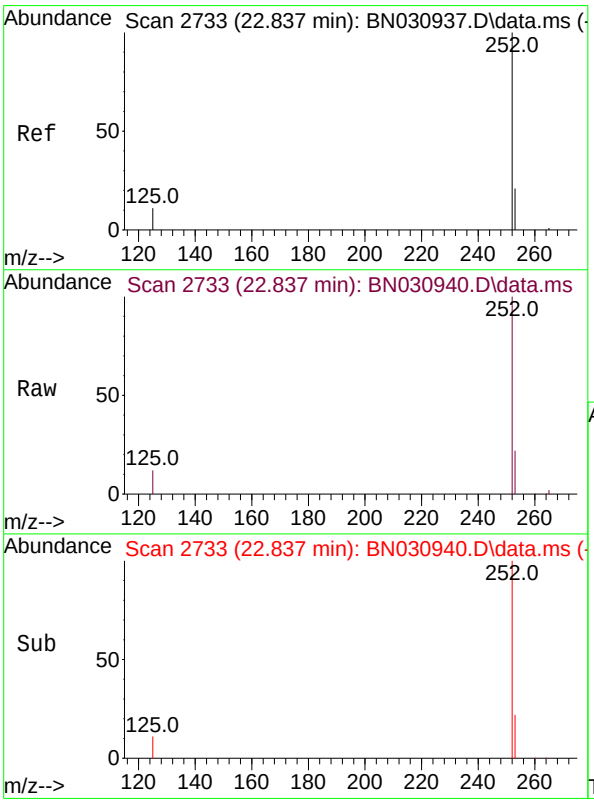

#37
Benzo(b)fluoranthene
Concen: 3.369 ng
RT: 22.793 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:252 Resp: 198246

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 20.2 | 30.2 |
| 125 | 11.9 | 13.4 | 20.2# |

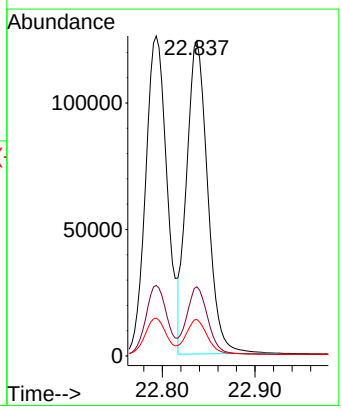


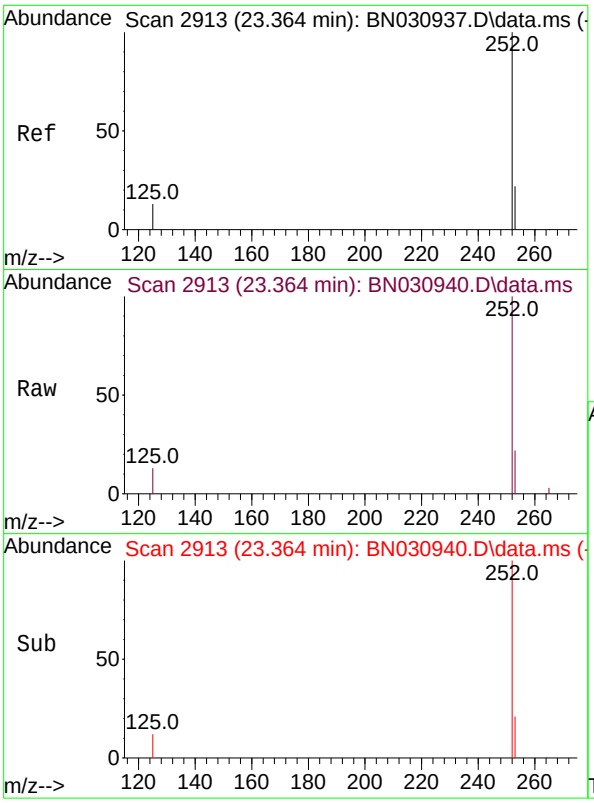




#38
Benzo(k)fluoranthene
Concen: 3.390 ng
RT: 22.837 min Scan# 2733
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:252 Resp: 195327

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 19.9 | 29.9 |
| 125 | 11.6 | 13.2 | 19.8# |



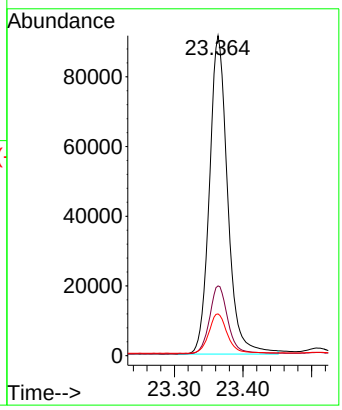


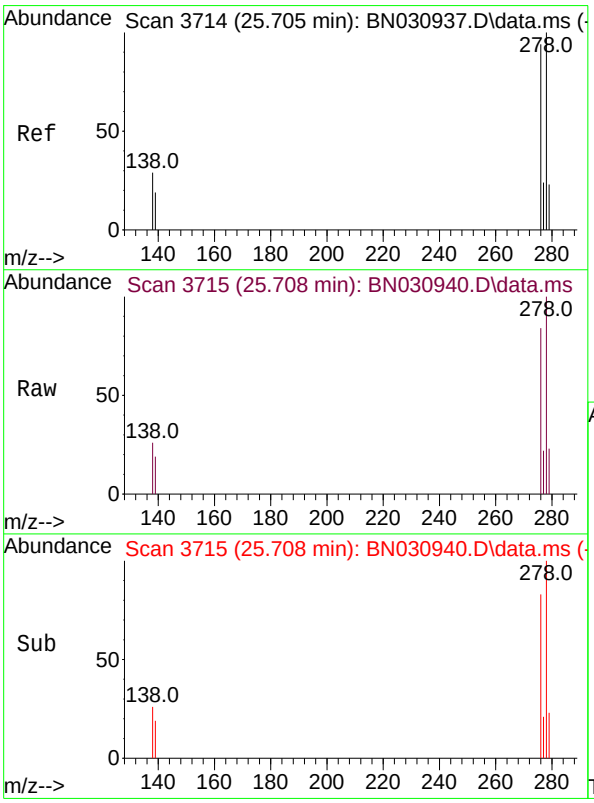

#39
Benzo(a)pyrene
Concen: 3.436 ng
RT: 23.364 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:252 Resp: 168304

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 21.4 | 32.2 |
| 125 | 13.1 | 16.6 | 25.0# |

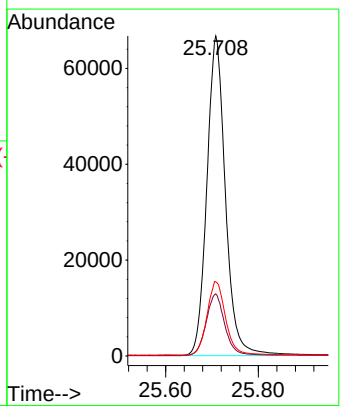


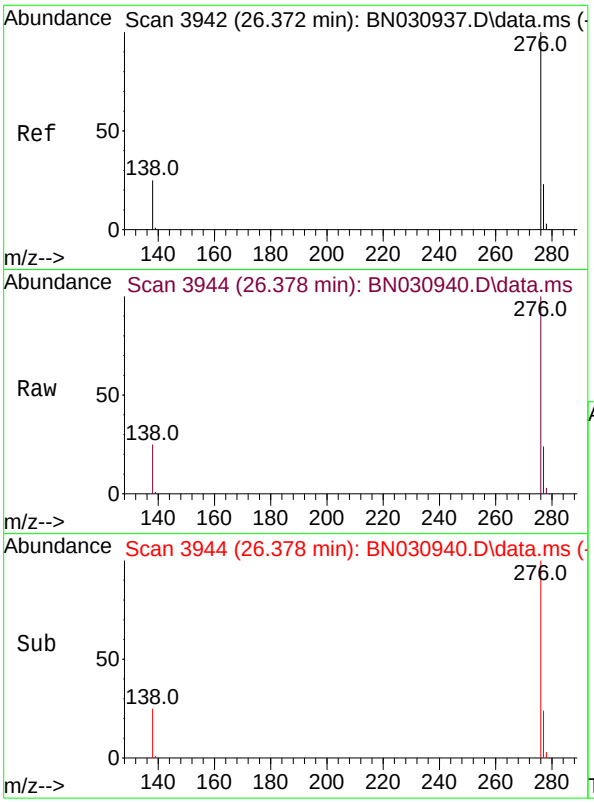




#40
Dibenzo(a,h)anthracene
Concen: 3.488 ng
RT: 25.708 min Scan# 3715
Delta R.T. 0.003 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

Tgt Ion:278 Resp: 185224

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 19.4 | 16.3 | 24.5 |
| 279 | 23.1 | 20.6 | 31.0 |






#41
Benzo(g,h,i)perylene
Concen: 3.401 ng
RT: 26.378 min Scan# 3
Delta R.T. 0.006 min
Lab File: BN030940.D
Acq: 15 Apr 2024 15:46

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:276 Resp: 198868

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.9 | 19.4 | 29.2 |
| 138 | 25.0 | 21.0 | 31.4 |