Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
Data File : BN037693.D
Acq On : 11 Sep 2025 11:08
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Sep 11 14:06:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:02:44 2025
Response via : Initial Calibration

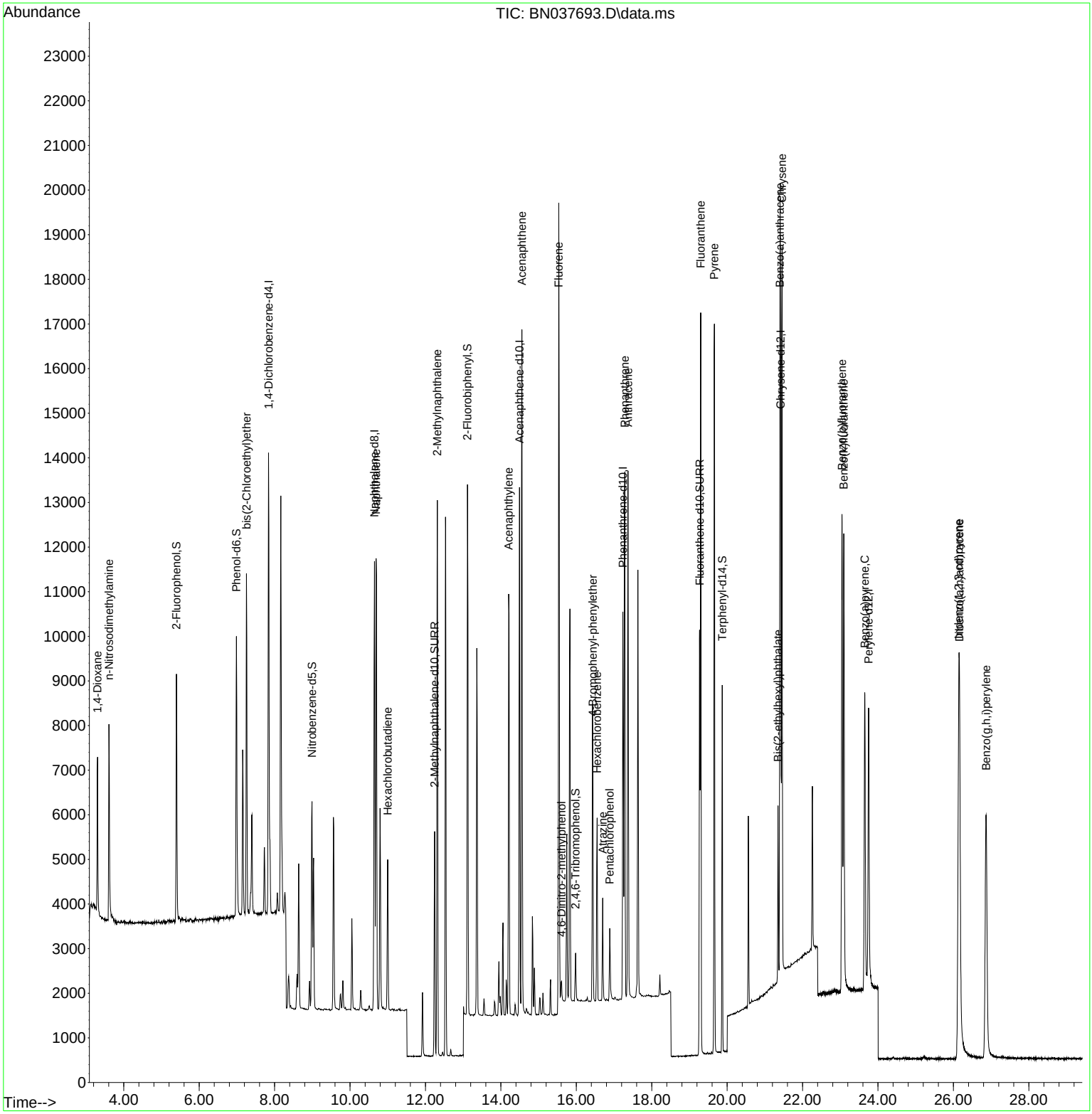
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.840 | 152 | 4992 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.648 | 136 | 13249 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.495 | 164 | 6204 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.235 | 188 | 11263 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.420 | 240 | 9368 | 0.400 | ng | | 0.00 |
| 35) Perylene-d12 | 23.753 | 264 | 8965 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.399 | 112 | 4452 | 0.388 | ng | | 0.00 |
| 5) Phenol-d6 | 6.988 | 99 | 5771 | 0.388 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.993 | 82 | 3770 | 0.389 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.243 | 152 | 6602 | 0.376 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.982 | 330 | 625 | 0.386 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 13.115 | 172 | 10228 | 0.394 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.271 | 212 | 10530 | 0.372 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.870 | 244 | 7507 | 0.395 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.304 | 88 | 2106 | 0.405 | ng | | 100 |
| 3) n-Nitrosodimethylamine | 3.608 | 42 | 2814 | 0.414 | ng | | 99 |
| 6) bis(2-Chloroethyl)ether | 7.255 | 93 | 5343 | 0.402 | ng | | 100 |
| 9) Naphthalene | 10.690 | 128 | 14229 | 0.393 | ng | | 100 |
| 10) Hexachlorobutadiene | 11.000 | 225 | 2615 | 0.399 | ng | # | 100 |
| 12) 2-Methylnaphthalene | 12.314 | 142 | 8728 | 0.390 | ng | | 100 |
| 16) Acenaphthylene | 14.206 | 152 | 11064 | 0.389 | ng | | 100 |
| 17) Acenaphthene | 14.559 | 154 | 7540 | 0.392 | ng | | 100 |
| 18) Fluorene | 15.535 | 166 | 8938 | 0.384 | ng | | 100 |
| 20) 4,6-Dinitro-2-methylph... | 15.609 | 198 | 372 | 0.357 | ng | | 100 |
| 21) 4-Bromophenyl-phenylether | 16.441 | 248 | 2827 | 0.385 | ng | | 100 |
| 22) Hexachlorobenzene | 16.553 | 284 | 3312 | 0.392 | ng | | 100 |
| 23) Atrazine | 16.702 | 200 | 1707 | 0.365 | ng | | 100 |
| 24) Pentachlorophenol | 16.888 | 266 | 839 | 0.342 | ng | | 100 |
| 25) Phenanthrene | 17.285 | 178 | 13778 | 0.389 | ng | | 100 |
| 26) Anthracene | 17.372 | 178 | 12049 | 0.384 | ng | | 100 |
| 28) Fluoranthene | 19.299 | 202 | 14751 | 0.379 | ng | | 100 |
| 30) Pyrene | 19.661 | 202 | 14587 | 0.398 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.402 | 228 | 12621 | 0.386 | ng | | 100 |
| 33) Chrysene | 21.456 | 228 | 14018 | 0.400 | ng | | 100 |
| 34) Bis(2-ethylhexyl)phtha... | 21.349 | 149 | 3520 | 0.363 | ng | | 100 |
| 36) Indeno(1,2,3-cd)pyrene | 26.142 | 276 | 13835 | 0.367 | ng | | 100 |
| 37) Benzo(b)fluoranthene | 23.046 | 252 | 13935 | 0.395 | ng | | 100 |
| 38) Benzo(k)fluoranthene | 23.092 | 252 | 13659 | 0.379 | ng | | 100 |
| 39) Benzo(a)pyrene | 23.648 | 252 | 10766 | 0.381 | ng | | 100 |
| 40) Dibenzo(a,h)anthracene | 26.162 | 278 | 10852 | 0.361 | ng | | 100 |
| 41) Benzo(g,h,i)perylene | 26.867 | 276 | 13009 | 0.385 | ng | | 100 |

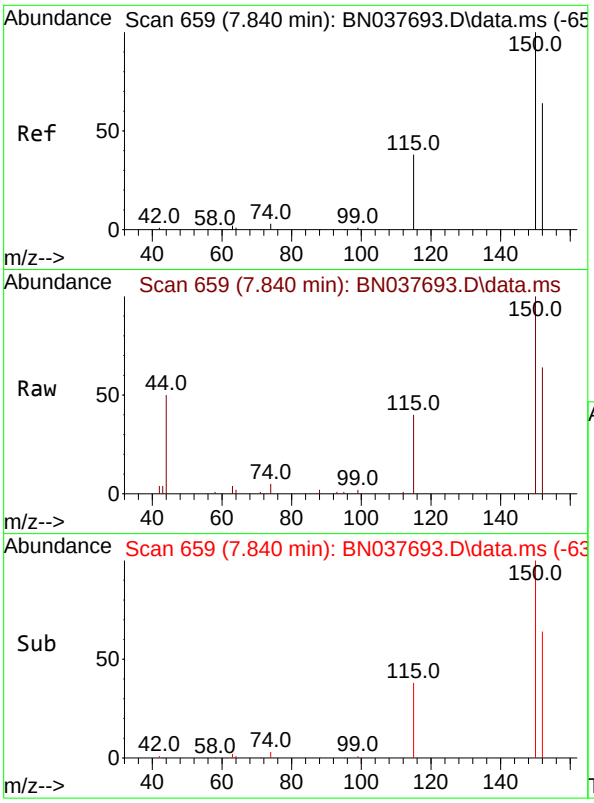
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
Data File : BN037693.D
Acq On : 11 Sep 2025 11:08
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Sep 11 14:06:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:02:44 2025
Response via : Initial Calibration



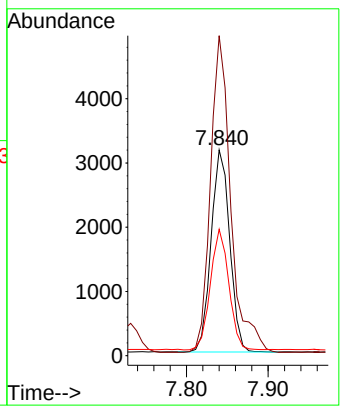


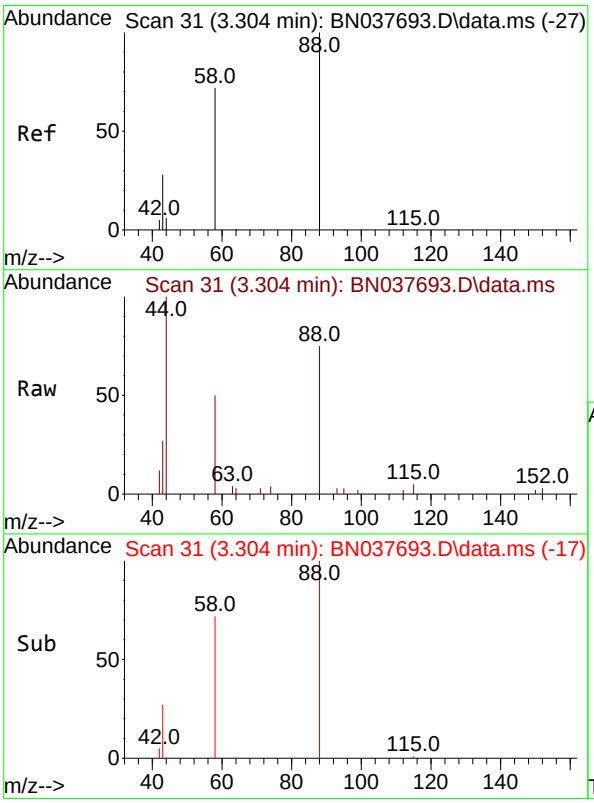

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:152 Resp: 4992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 155.6 | 124.5 | 186.7 |
| 115 | 61.5 | 49.2 | 73.8 |

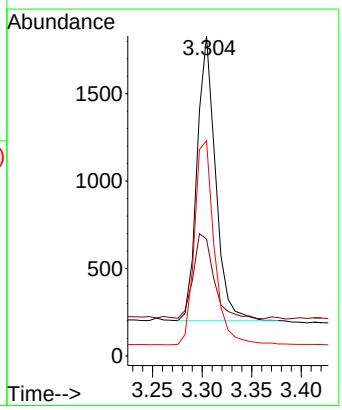


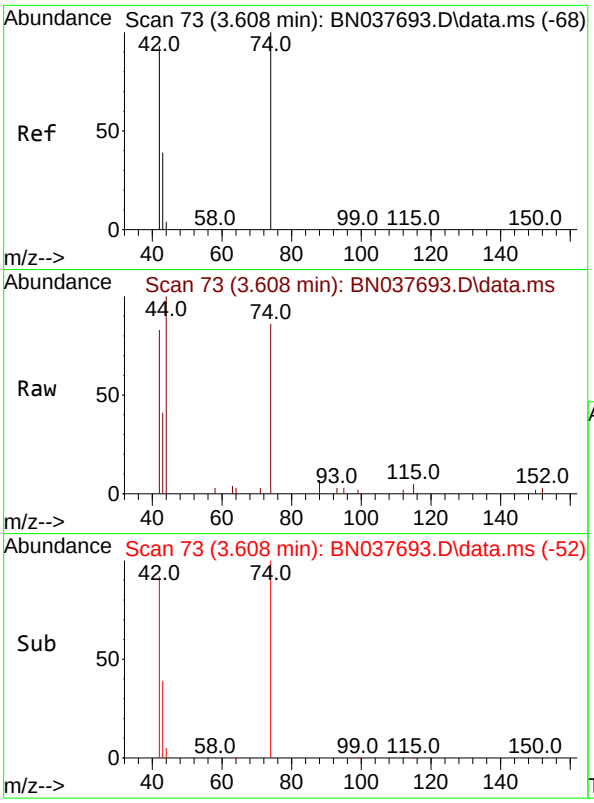




#2
1,4-Dioxane
Concen: 0.405 ng
RT: 3.304 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion: 88 Resp: 2106

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 33.5 | 26.8 | 40.2 |
| 58 | 77.6 | 61.9 | 92.9 |



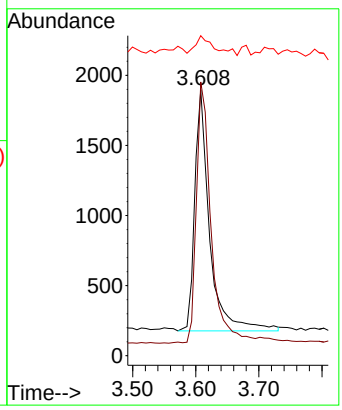


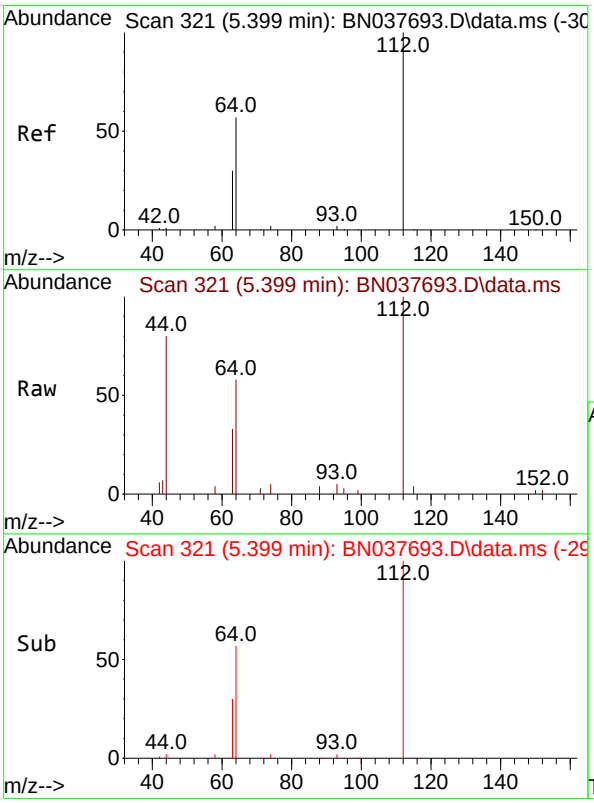

#3
n-Nitrosodimethylamine
Concen: 0.414 ng
RT: 3.608 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion: 42 Resp: 2814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 106.5 | 86.0 | 129.0 |
| 44 | 10.4 | 8.4 | 12.6 |

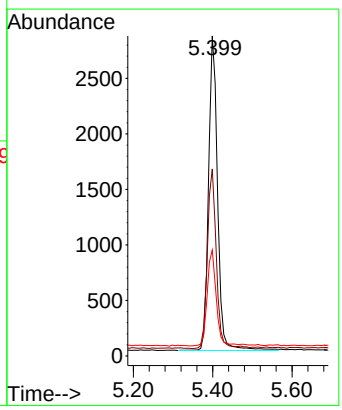


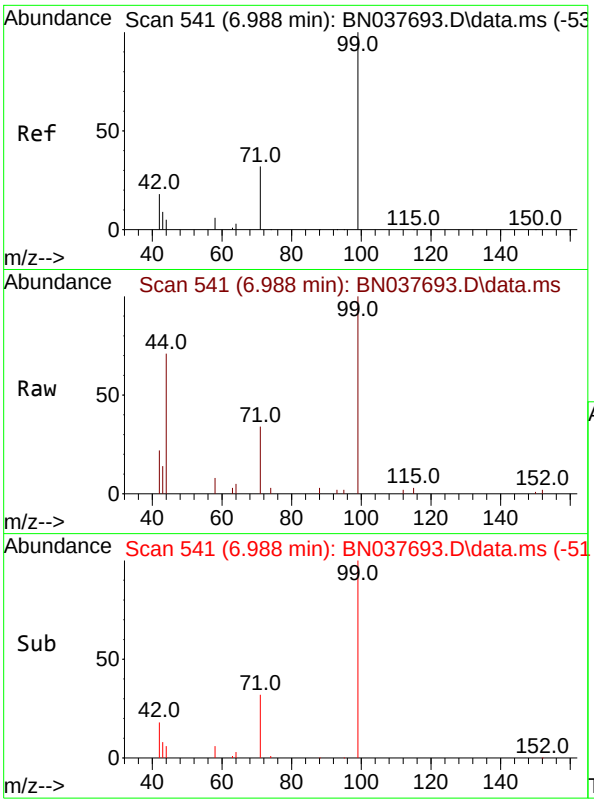




#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:112 Resp: 4452

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 56.1 | 44.9 | 67.3 |
| 63 | 30.9 | 24.7 | 37.1 |



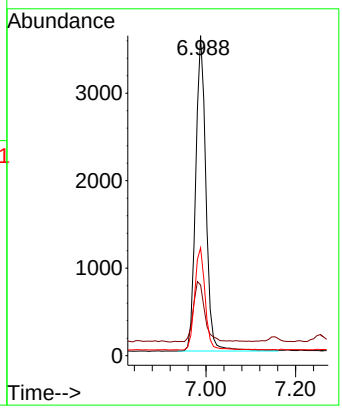


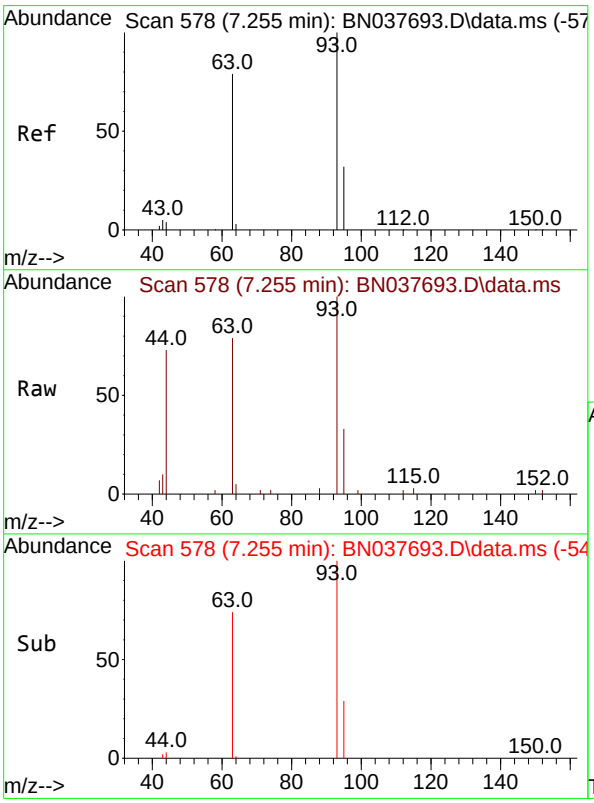

#5
Phenol-d6
Concen: 0.388 ng
RT: 6.988 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion: 99 Resp: 5771

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 20.7 | 16.6 | 24.8 |
| 71 | 33.4 | 26.7 | 40.1 |

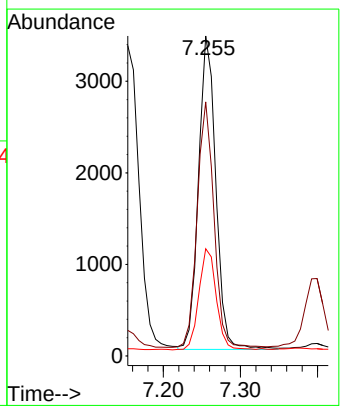


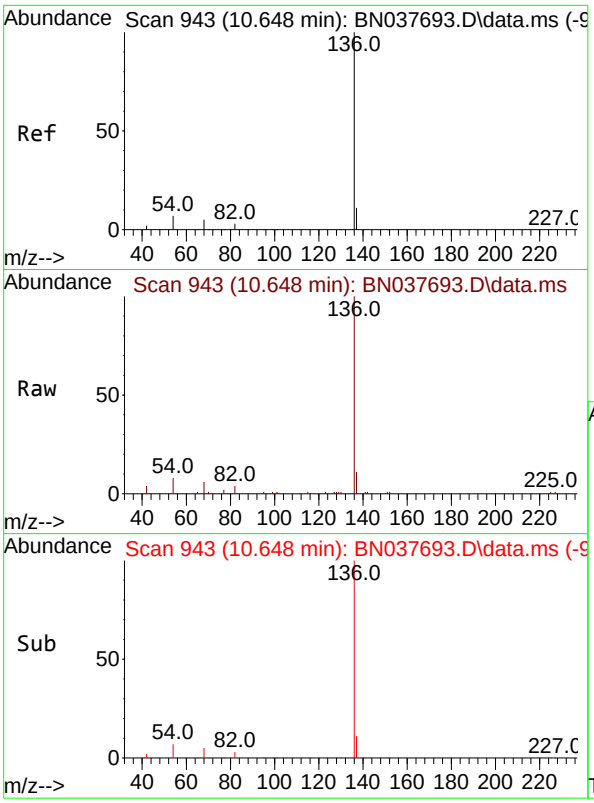




#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion: 93 Resp: 5343

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 75.7 | 60.6 | 90.8 |
| 95 | 32.5 | 26.0 | 39.0 |



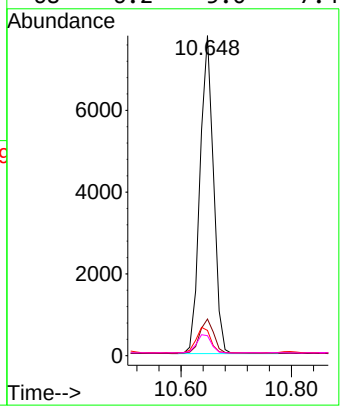


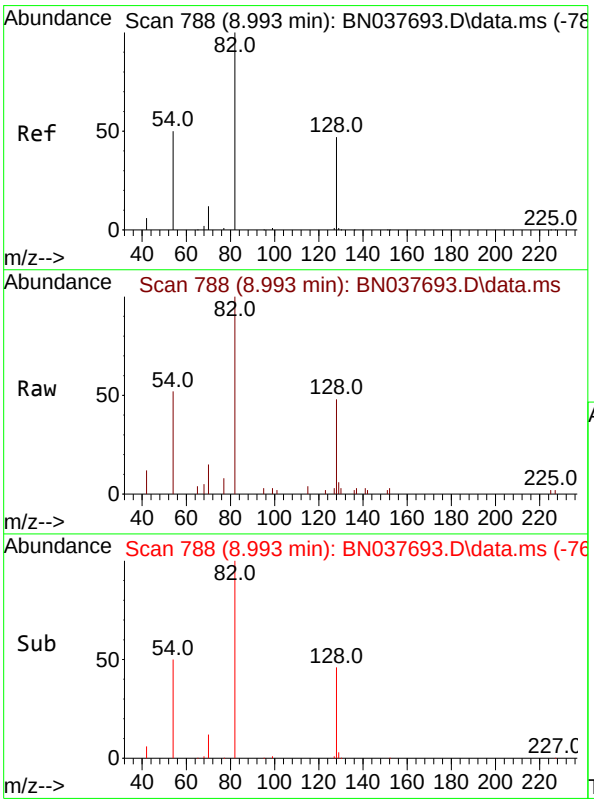

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:136 Resp: 13249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.4 | 9.1 | 13.7 |
| 54 | 7.9 | 6.3 | 9.5 |
| 68 | 6.2 | 5.0 | 7.4 |

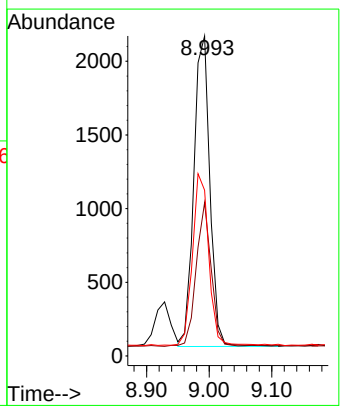


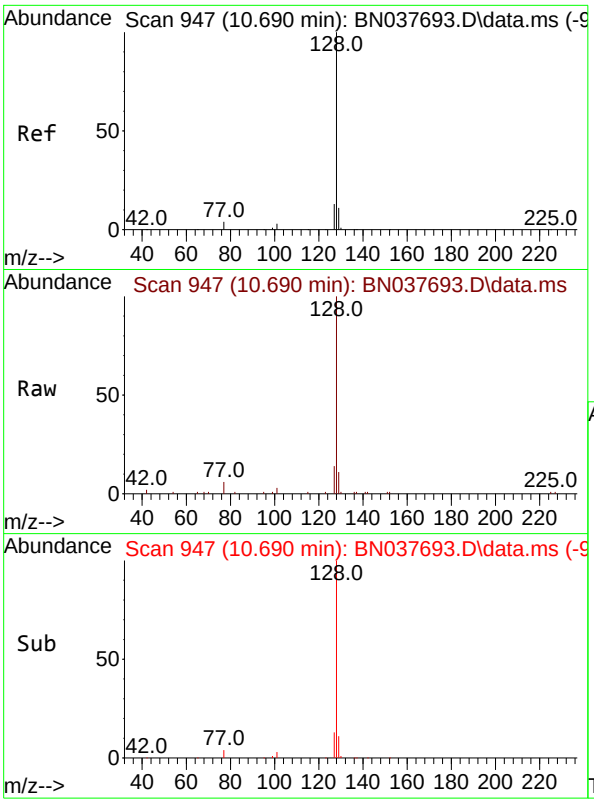




#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion: 82 Resp: 3770

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 47.9 | 38.3 | 57.5 |
| 54 | 51.8 | 41.4 | 62.2 |



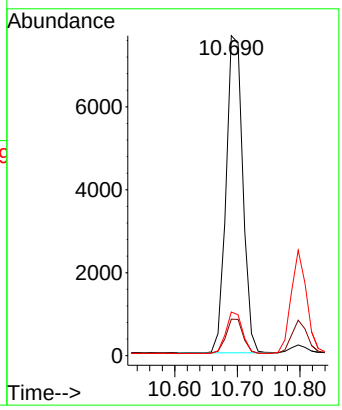


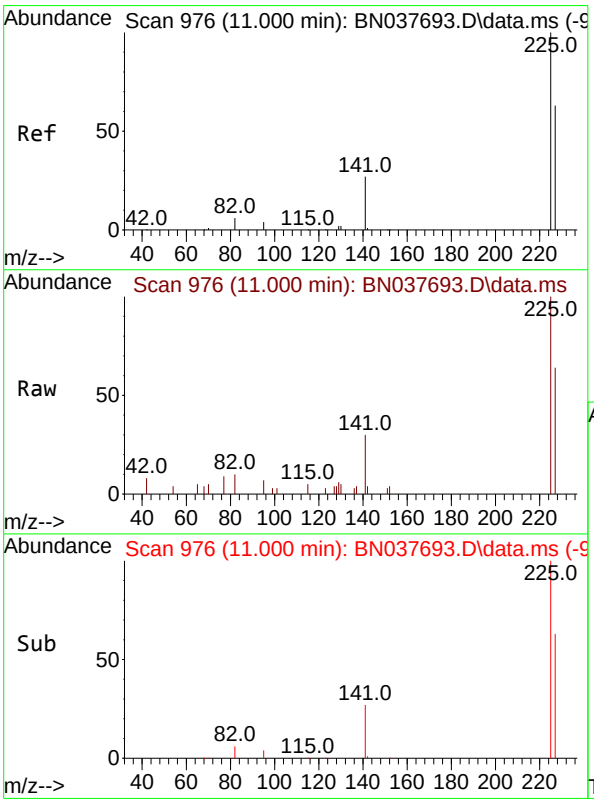

#9
Naphthalene
Concen: 0.393 ng
RT: 10.690 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:128 Resp: 14229

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.4 | 9.1 | 13.7 |
| 127 | 13.6 | 10.9 | 16.3 |

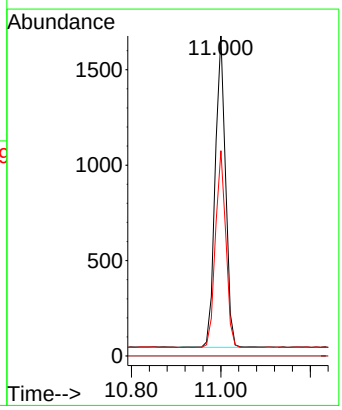


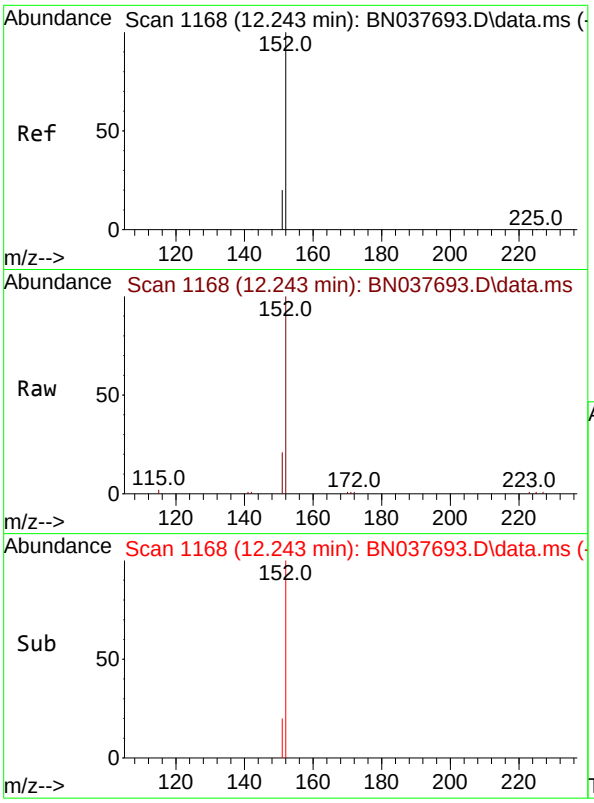




#10
Hexachlorobutadiene
Concen: 0.399 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:225 Resp: 2615

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.6 | 50.9 | 76.3 |



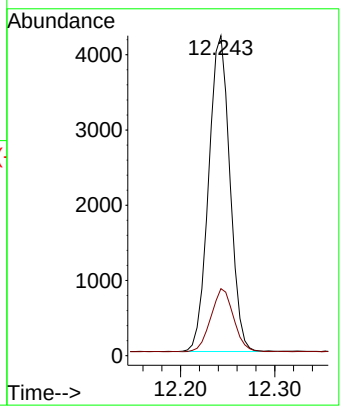


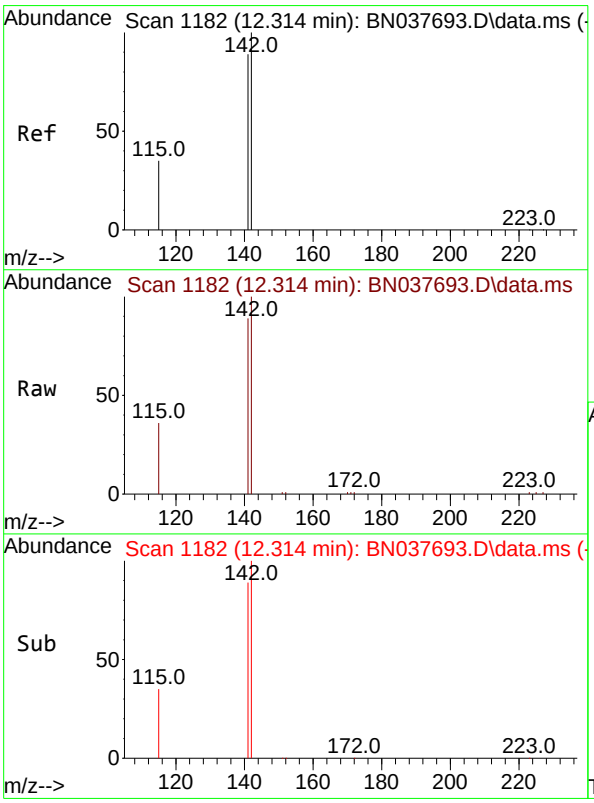

#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.243 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:152 Resp: 6602

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.3 | 17.0 | 25.6 |

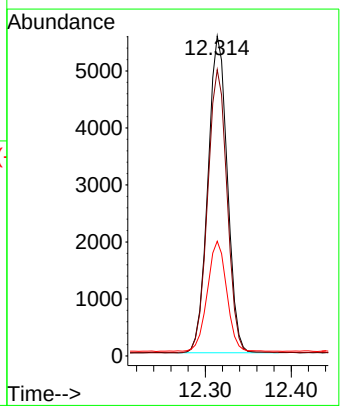


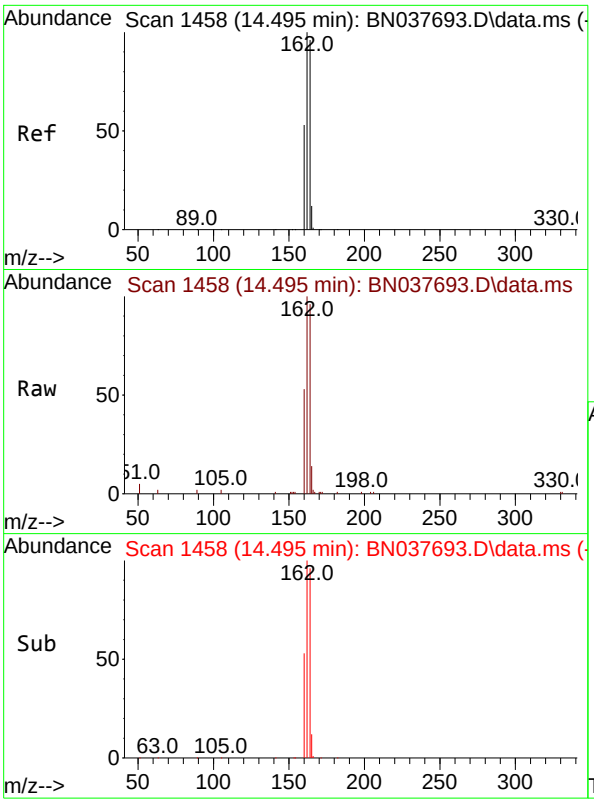




#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.314 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:142 Resp: 8728

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.5 | 71.6 | 107.4 |
| 115 | 35.8 | 28.6 | 43.0 |



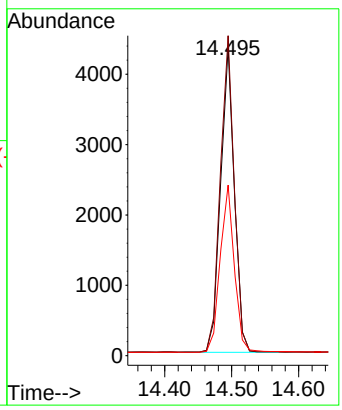


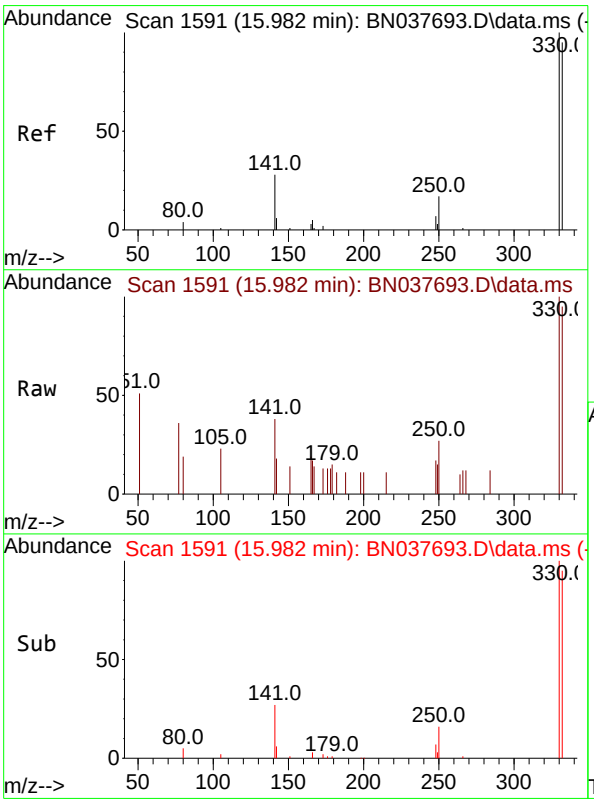

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:164 Resp: 6204

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 103.9 | 83.1 | 124.7 |
| 160 | 55.4 | 44.3 | 66.5 |

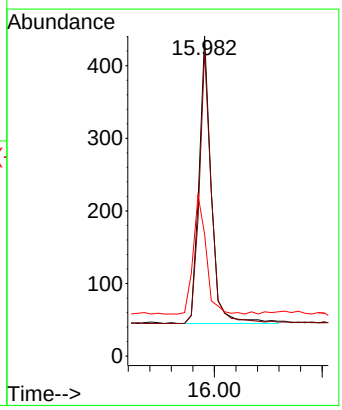


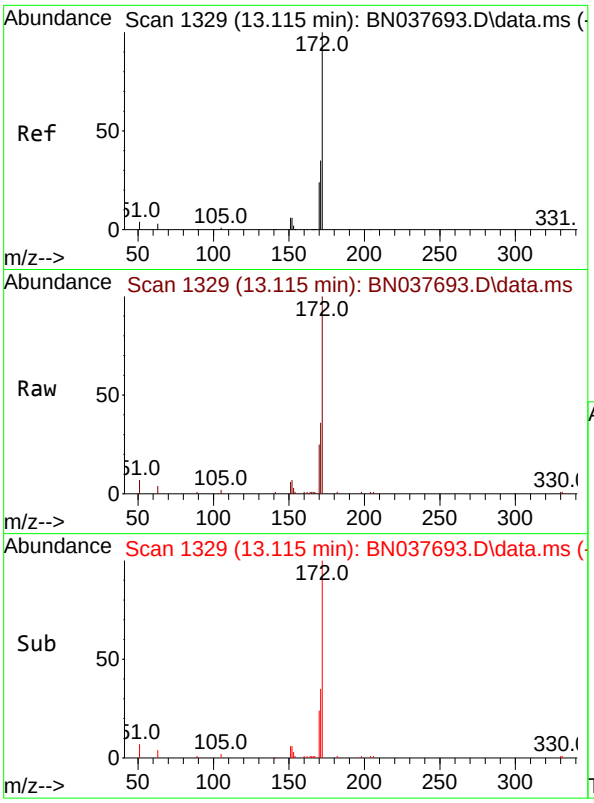




#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:330 Resp: 625

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 94.1 | 75.3 | 112.9 |
| 141 | 43.7 | 35.0 | 52.4 |



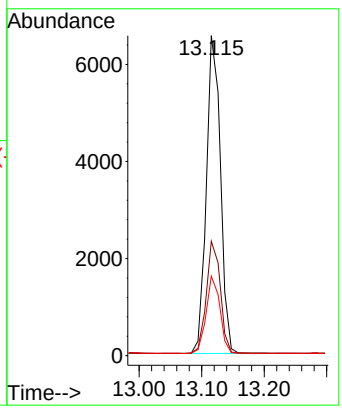


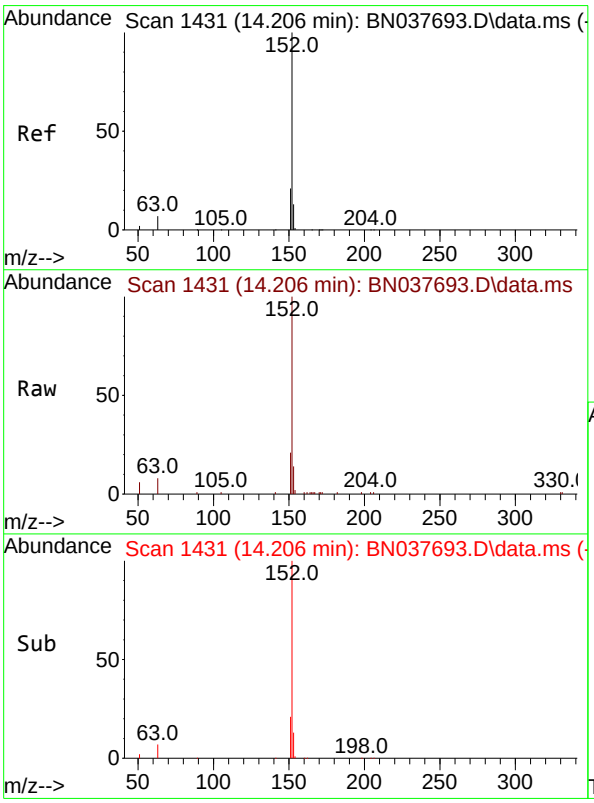

#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.115 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:172 Resp: 10228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.8 | 28.6 | 43.0 |
| 170 | 24.8 | 19.8 | 29.8 |

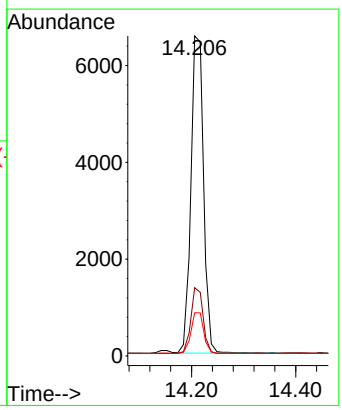


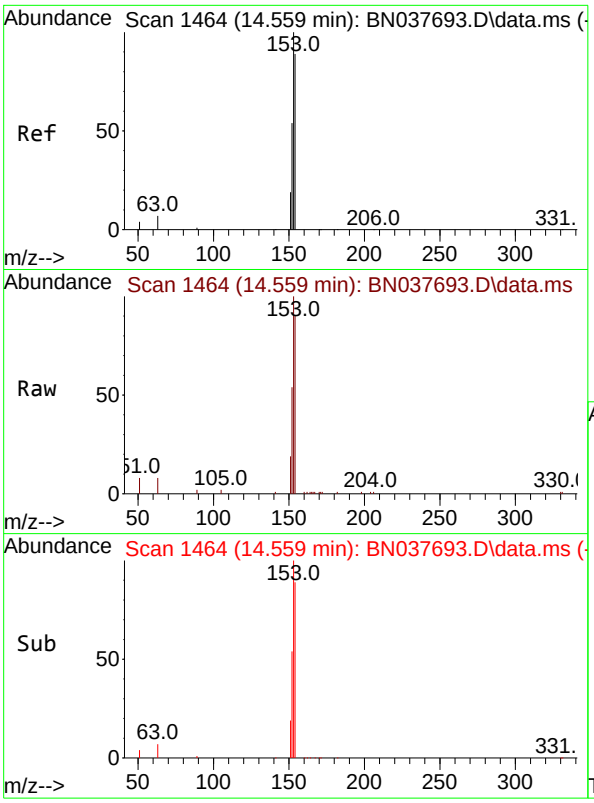




#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.206 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:152 Resp: 11064

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.2 | 16.2 | 24.2 |
| 153 | 13.0 | 10.4 | 15.6 |



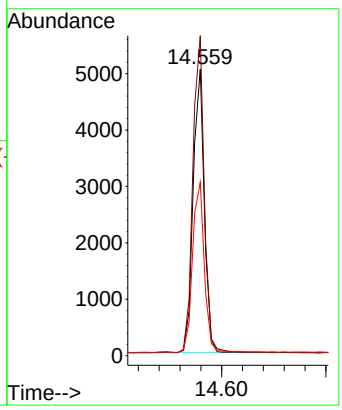


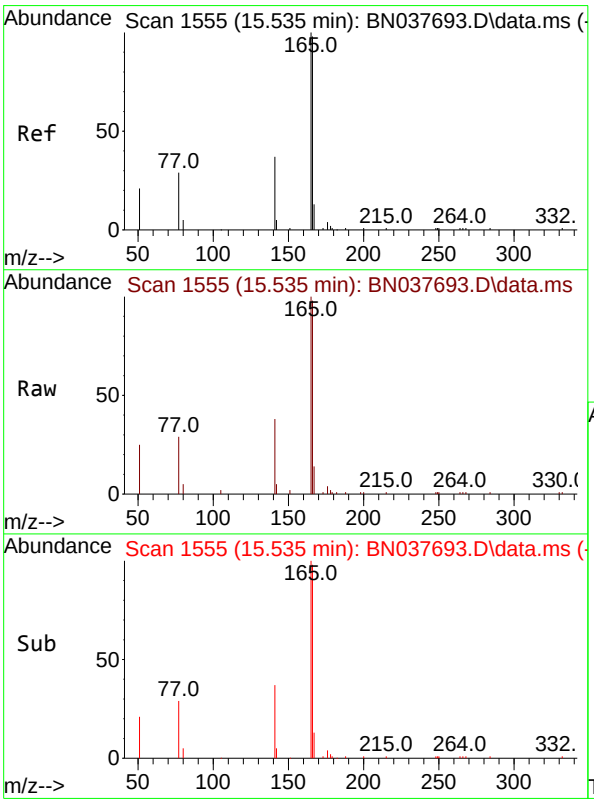

#17
Acenaphthene
Concen: 0.392 ng
RT: 14.559 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:154 Resp: 7540

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 112.3 | 89.8 | 134.8 |
| 152 | 62.7 | 50.2 | 75.2 |

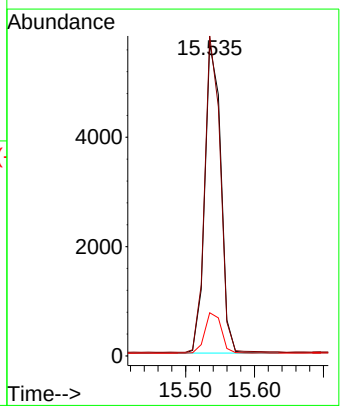


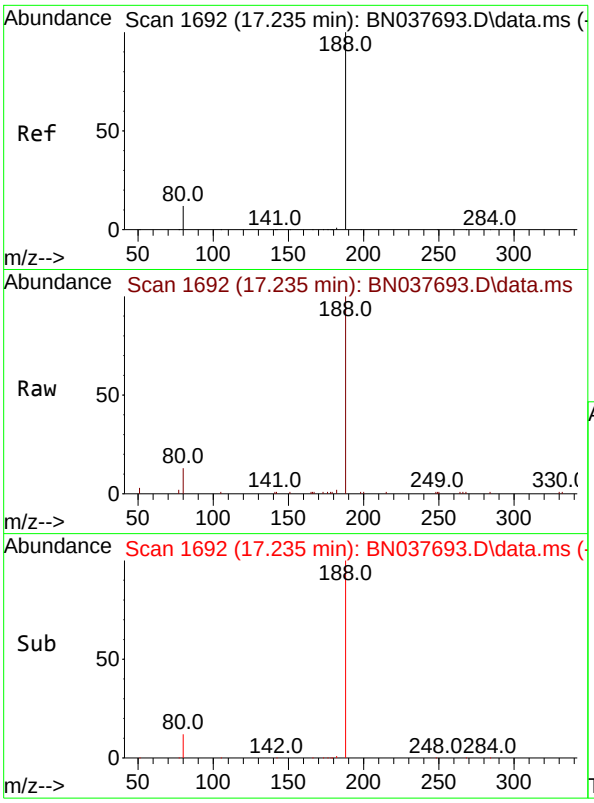




#18
Fluorene
Concen: 0.384 ng
RT: 15.535 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:166 Resp: 8938

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 99.5 | 79.6 | 119.4 |
| 167 | 13.3 | 10.6 | 16.0 |



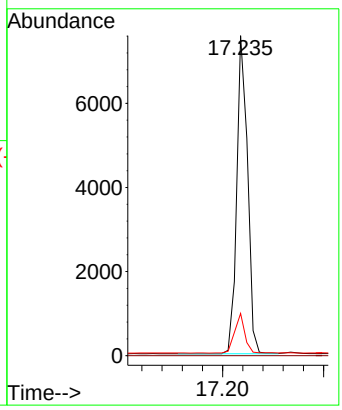


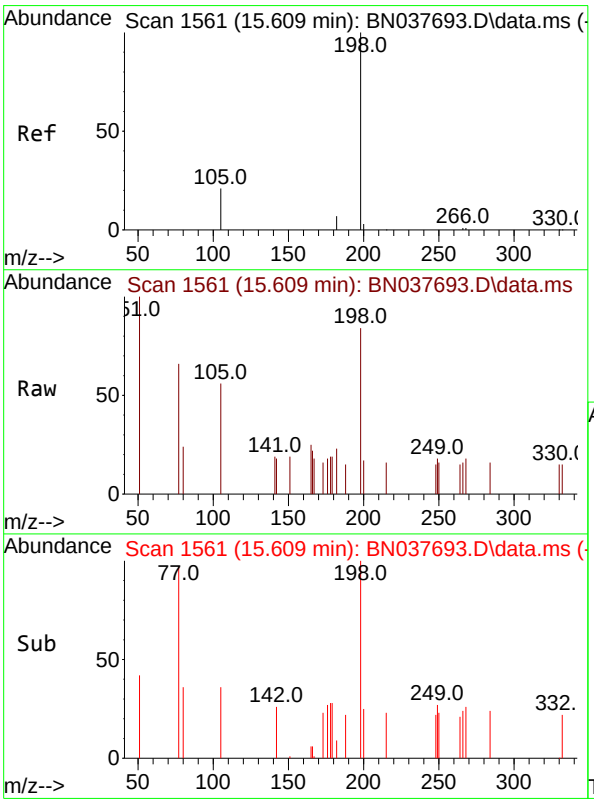

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:188 Resp: 11263

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 13.2 | 10.6 | 15.8 |

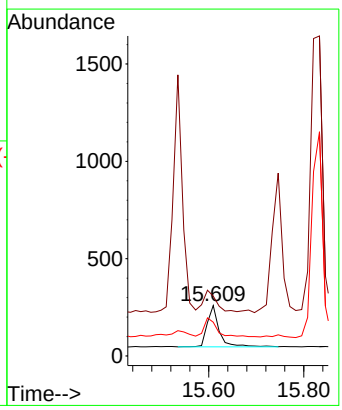


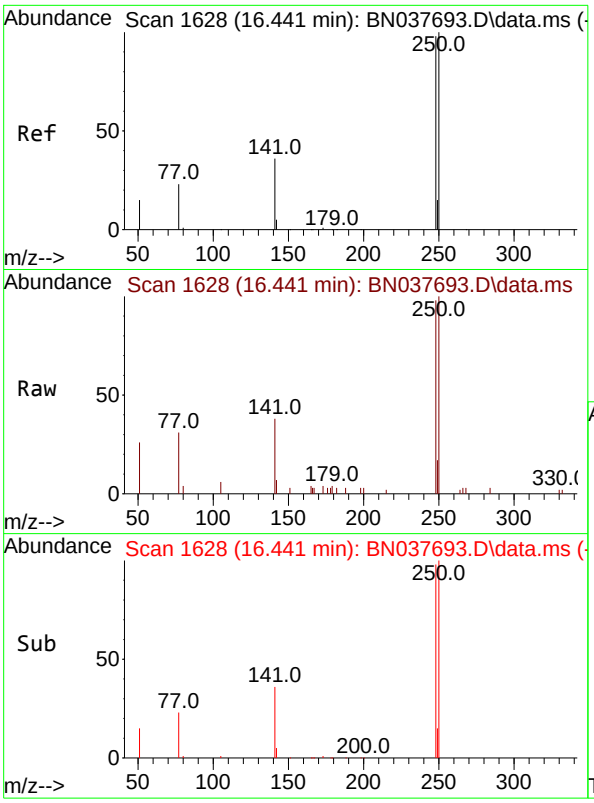




#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:198 Resp: 372

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 118.9 | 95.1 | 142.7 |
| 105 | 67.2 | 53.8 | 80.6 |



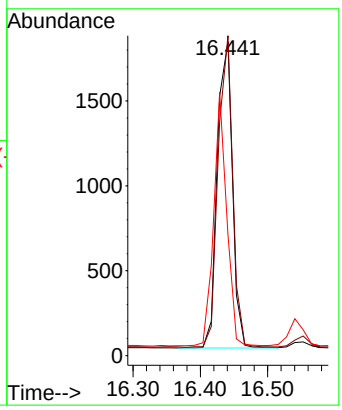


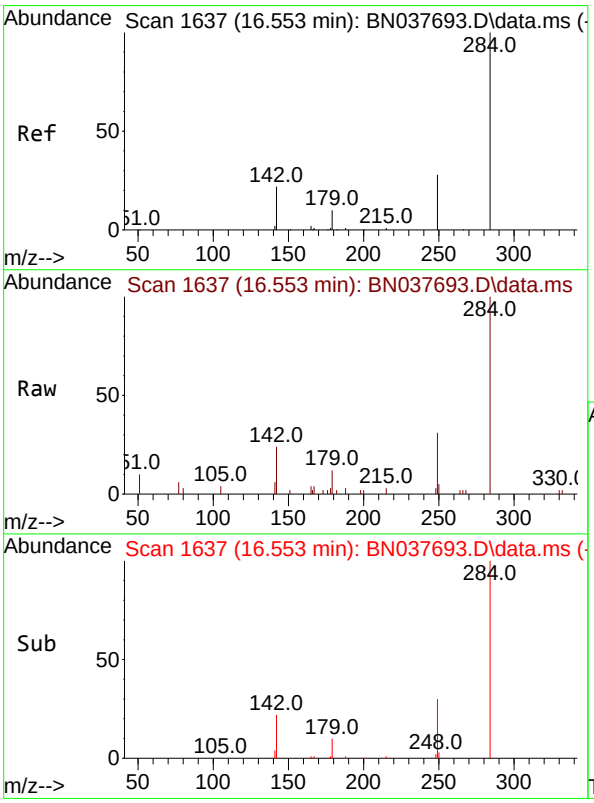

#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.441 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:248 Resp: 2827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 101.9 | 81.5 | 122.3 |
| 141 | 38.5 | 30.8 | 46.2 |

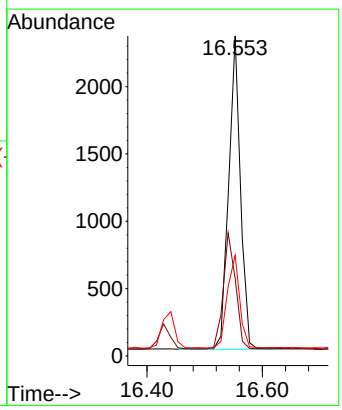


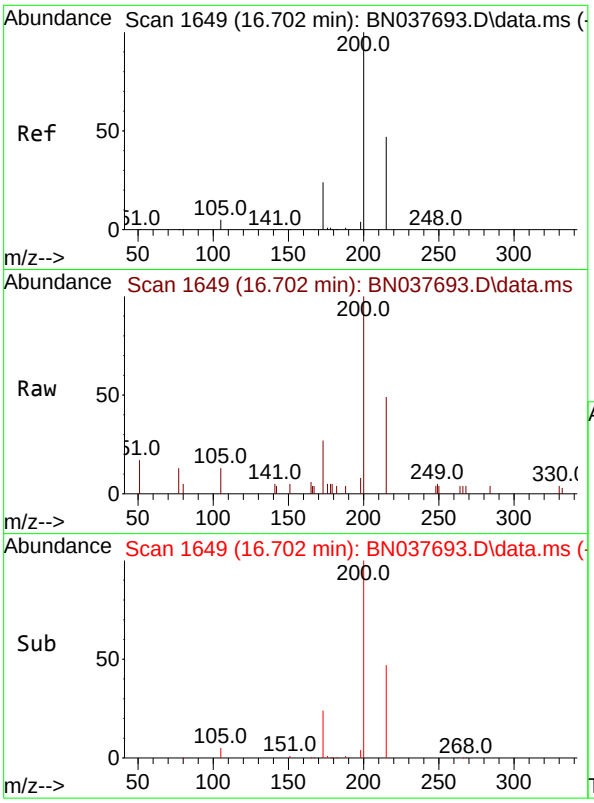




#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.553 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:284 Resp: 3312

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 38.6 | 30.9 | 46.3 |
| 249 | 31.0 | 24.8 | 37.2 |



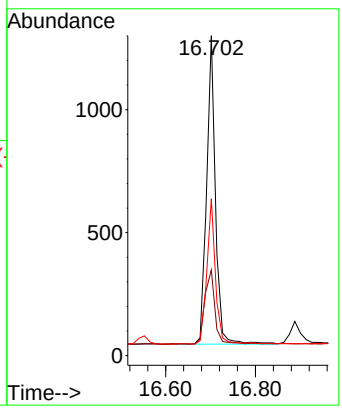


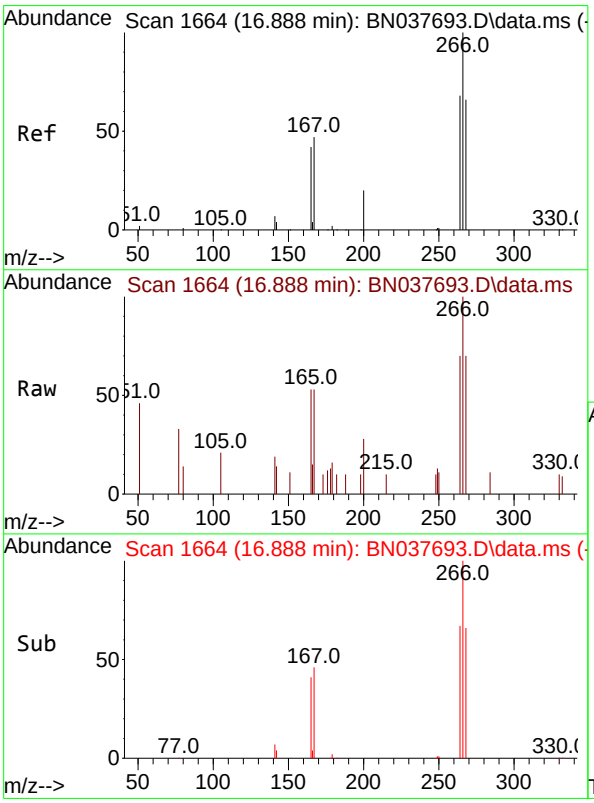

#23
Atrazine
Concen: 0.365 ng
RT: 16.702 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:200 Resp: 1707

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.8 | 21.4 | 32.2 |
| 215 | 49.0 | 39.2 | 58.8 |

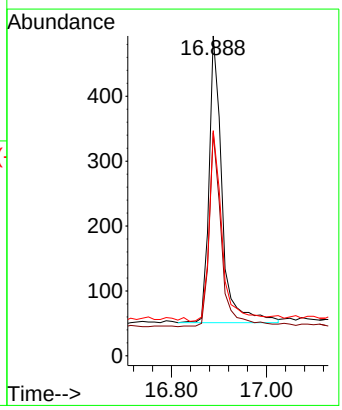


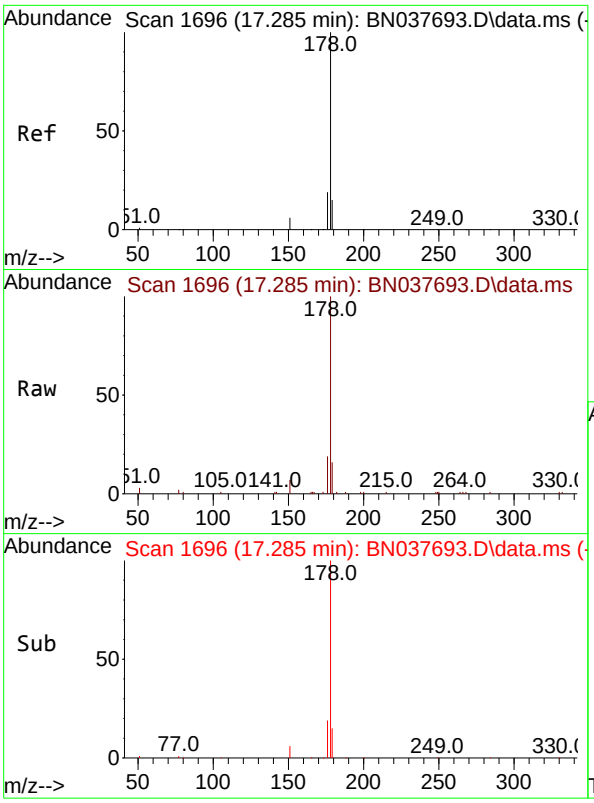




#24
Pentachlorophenol
Concen: 0.342 ng
RT: 16.888 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:266 Resp: 839

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 64.5 | 51.6 | 77.4 |
| 268 | 66.5 | 53.2 | 79.8 |



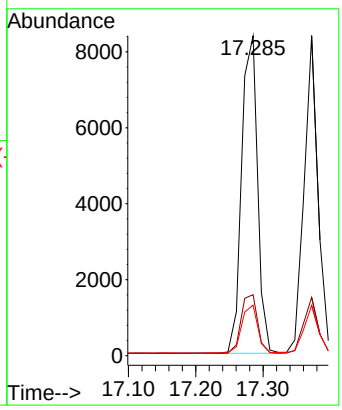


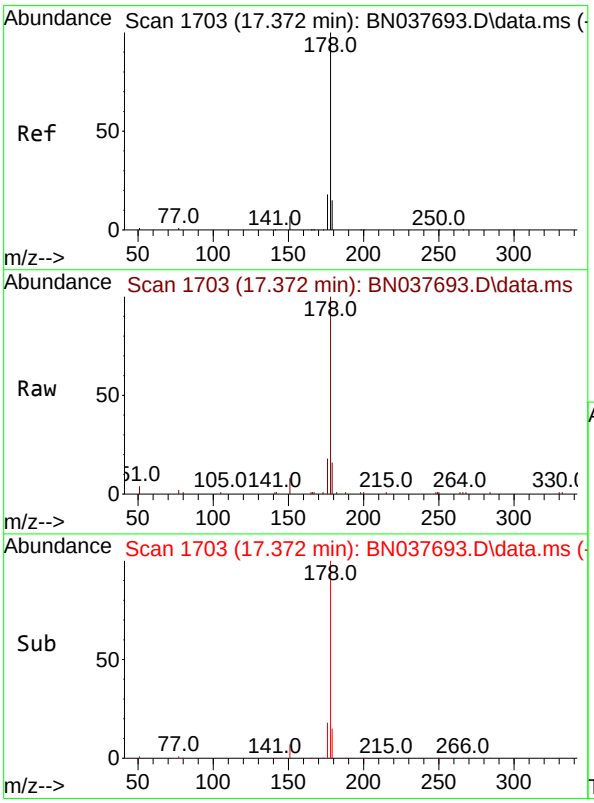

#25
Phenanthrene
Concen: 0.389 ng
RT: 17.285 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:178 Resp: 13778

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.1 | 15.3 | 22.9 |
| 179 | 15.2 | 12.2 | 18.2 |

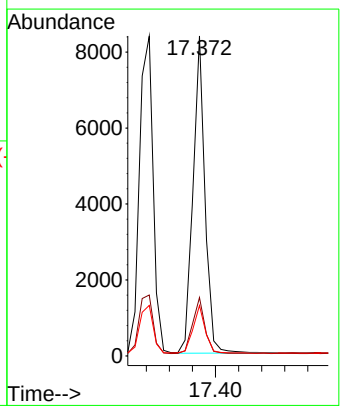


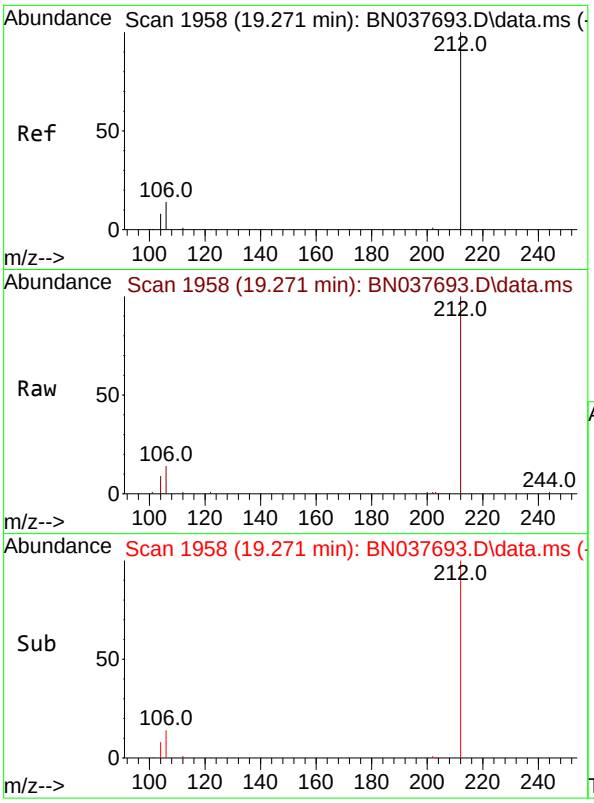




#26
Anthracene
Concen: 0.384 ng
RT: 17.372 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:178 Resp: 12049

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.2 | 14.6 | 22.0 |
| 179 | 15.3 | 12.2 | 18.4 |



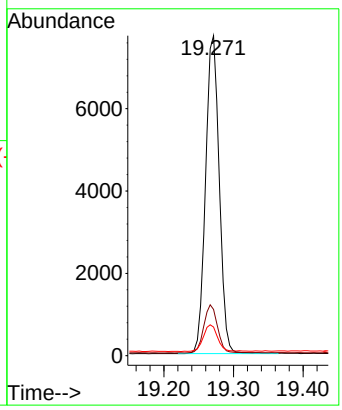


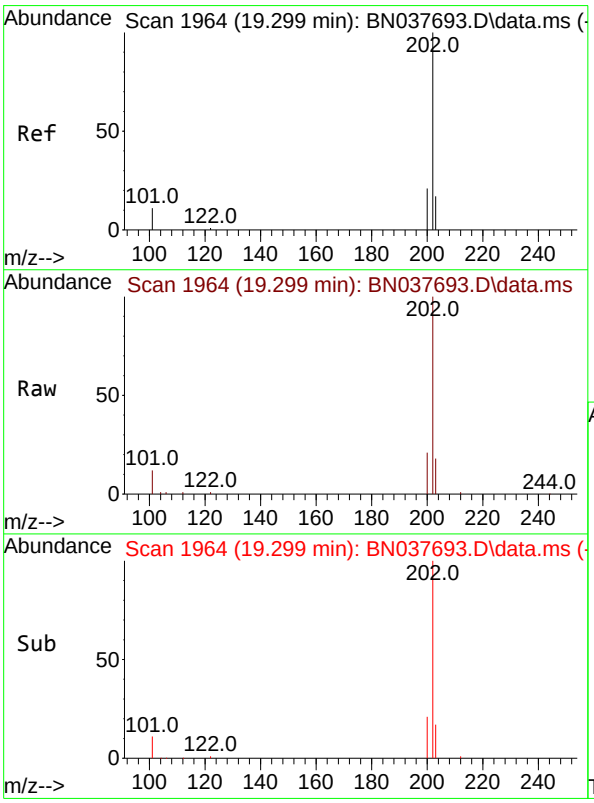

#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.271 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:212 Resp: 10530

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 15.2 | 12.2 | 18.2 |
| 104 | 8.6 | 6.9 | 10.3 |

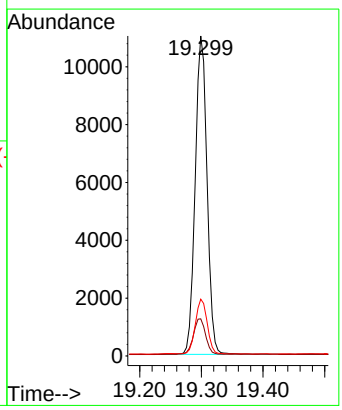


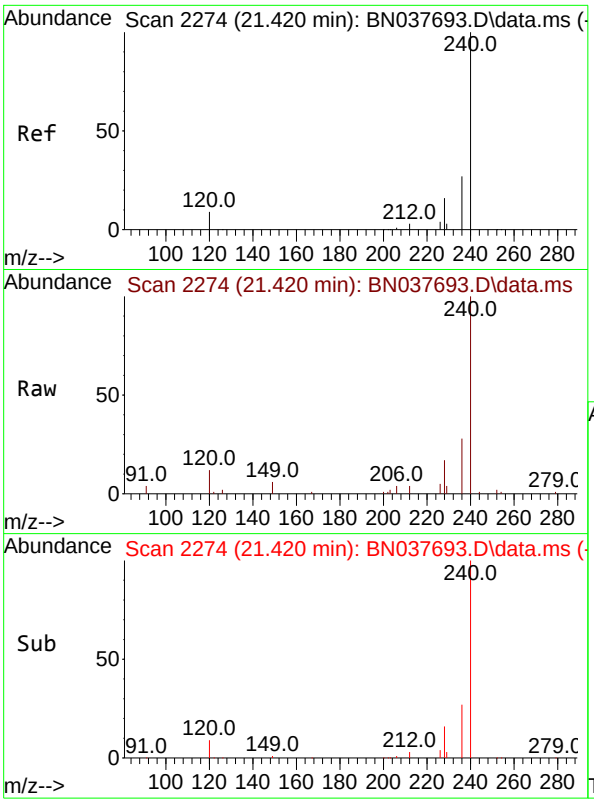




#28
Fluoranthene
Concen: 0.379 ng
RT: 19.299 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:202 Resp: 14751

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.6 | 9.3 | 13.9 |
| 203 | 17.1 | 13.7 | 20.5 |



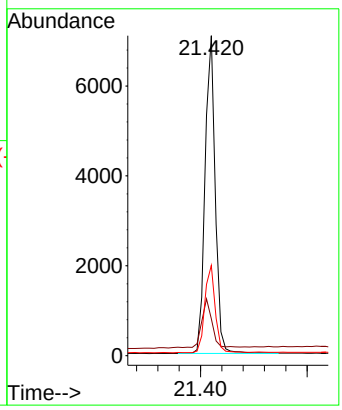


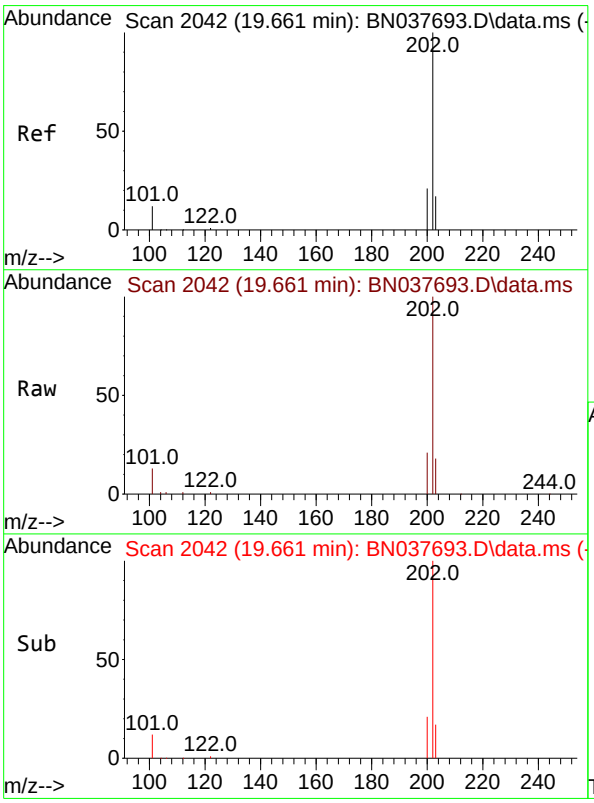

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:240 Resp: 9368

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 11.5 | 9.2 | 13.8 |
| 236 | 28.2 | 22.6 | 33.8 |

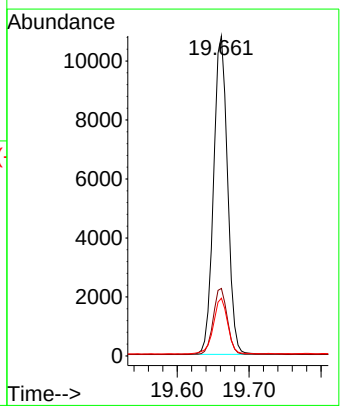


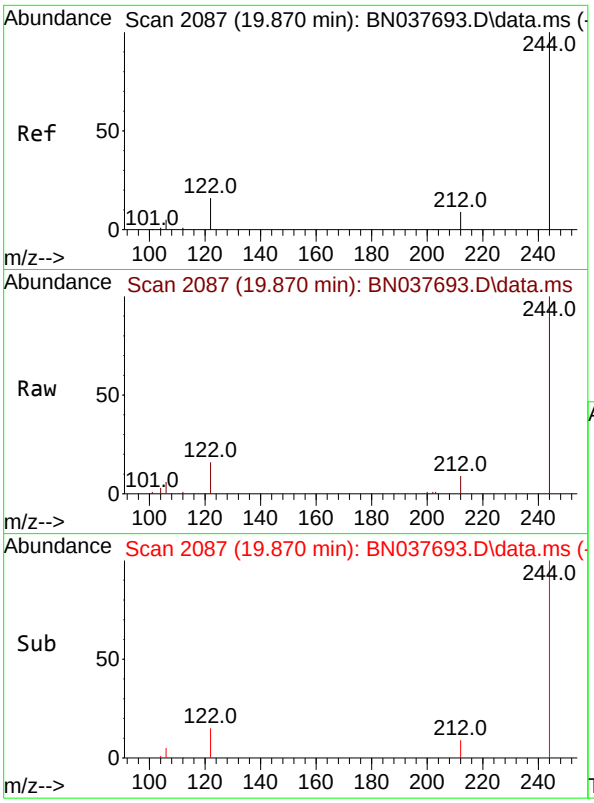




#30
Pyrene
Concen: 0.398 ng
RT: 19.661 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:202 Resp: 14587

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 21.0 | 16.8 | 25.2 |
| 203 | 17.9 | 14.3 | 21.5 |



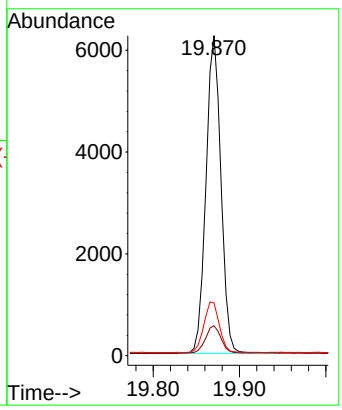


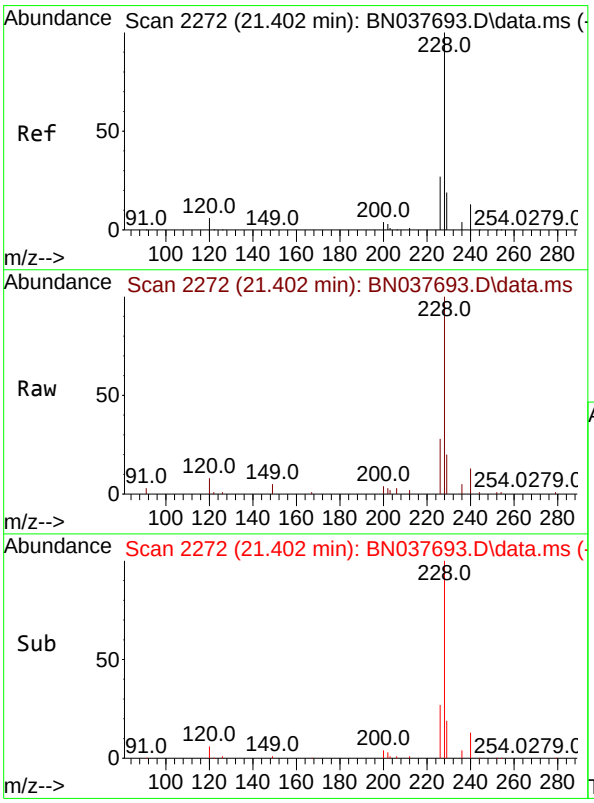

#31
Terphenyl-d14
Concen: 0.395 ng
RT: 19.870 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:244 Resp: 7507

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 9.4 | 7.5 | 11.3 |
| 122 | 16.5 | 13.2 | 19.8 |

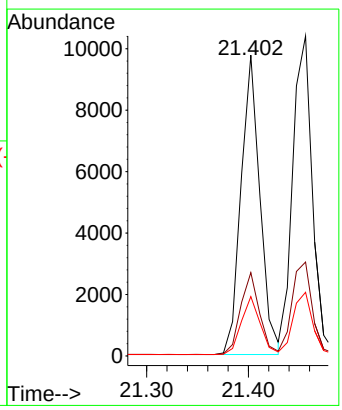


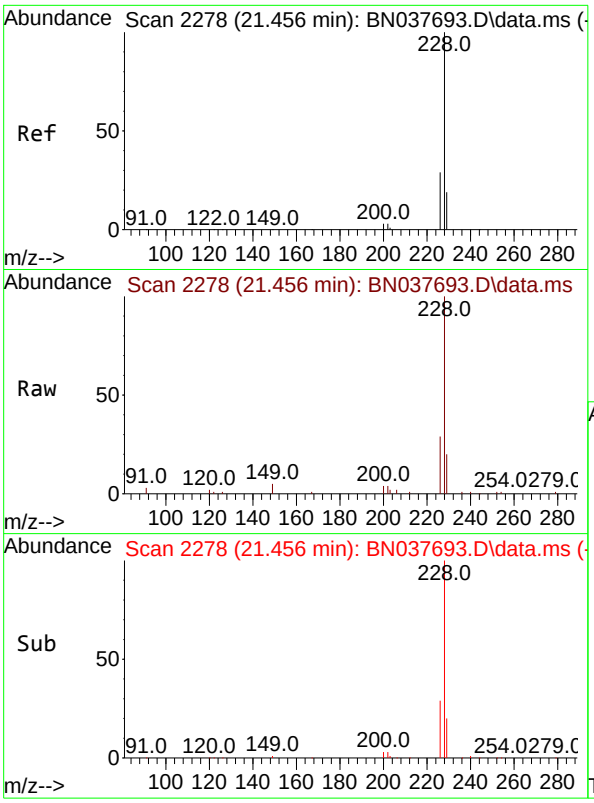




#32
Benzo(a)anthracene
Concen: 0.386 ng
RT: 21.402 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:228 Resp: 12621

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.7 | 22.2 | 33.2 |
| 229 | 19.7 | 15.8 | 23.6 |



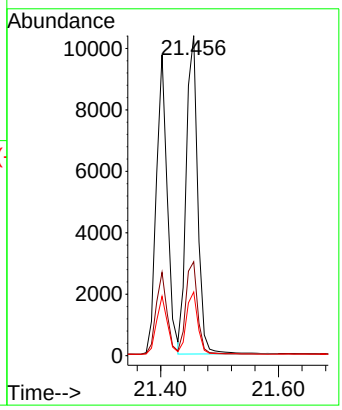


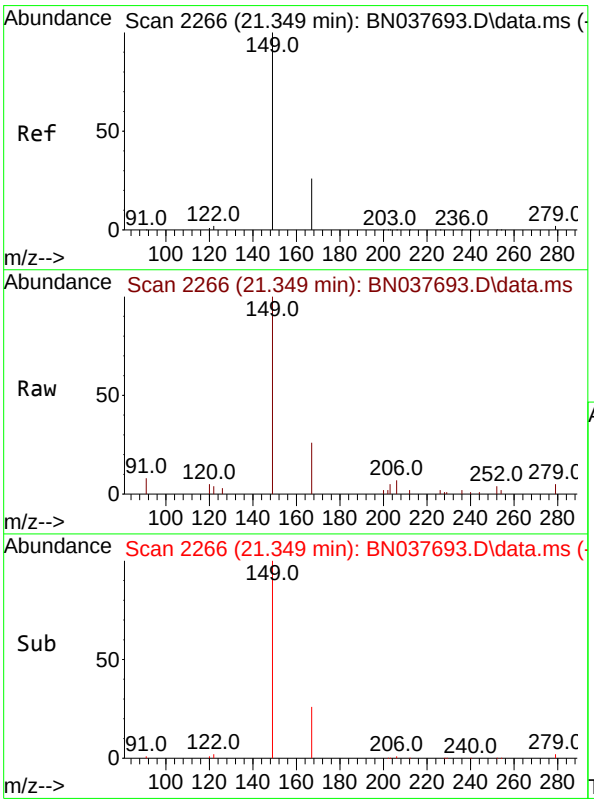

#33
Chrysene
Concen: 0.400 ng
RT: 21.456 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:228 Resp: 14018

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.4 | 23.5 | 35.3 |
| 229 | 19.9 | 15.9 | 23.9 |

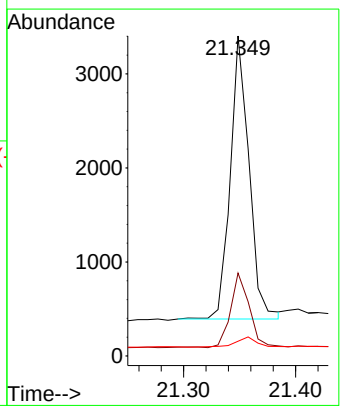


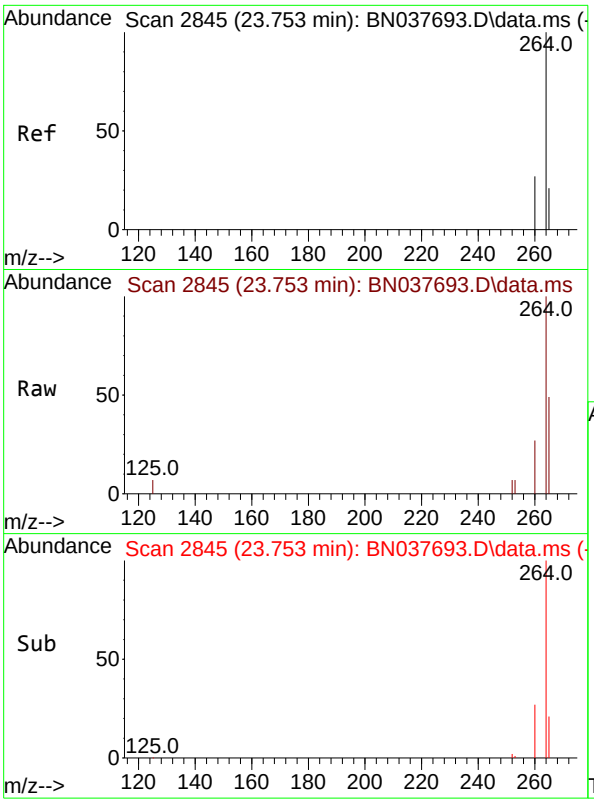




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.363 ng
RT: 21.349 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:149 Resp: 3520

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 25.8 | 20.8 | 31.2 |
| 279 | 4.0 | 3.3 | 4.9 |



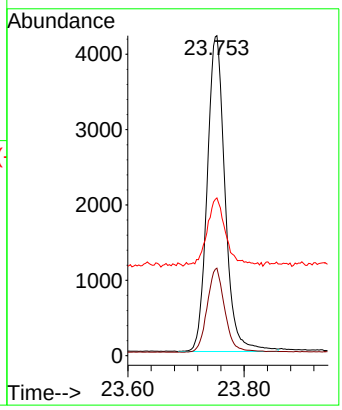


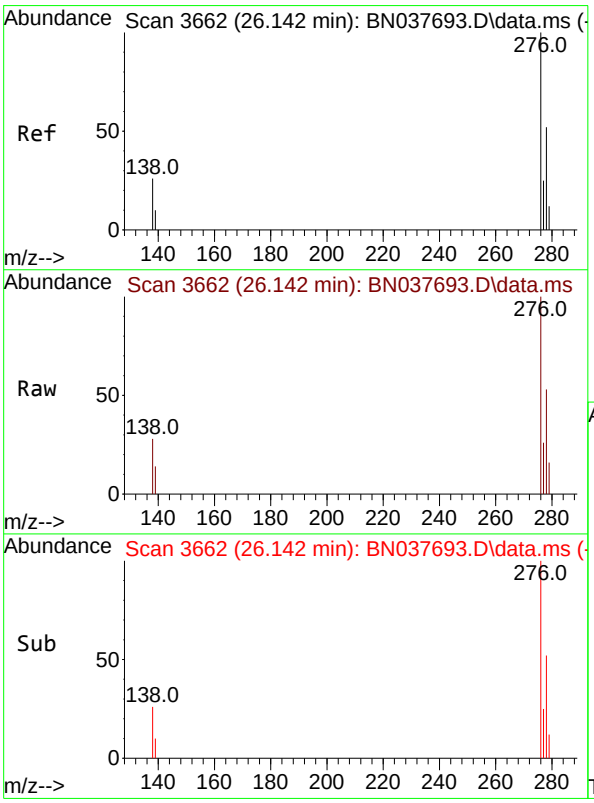

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.753 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:264 Resp: 8965

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 27.3 | 21.8 | 32.8 |
| 265 | 49.3 | 39.4 | 59.2 |

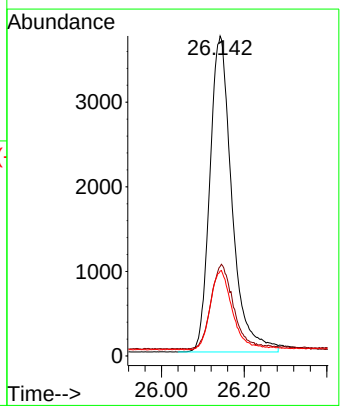


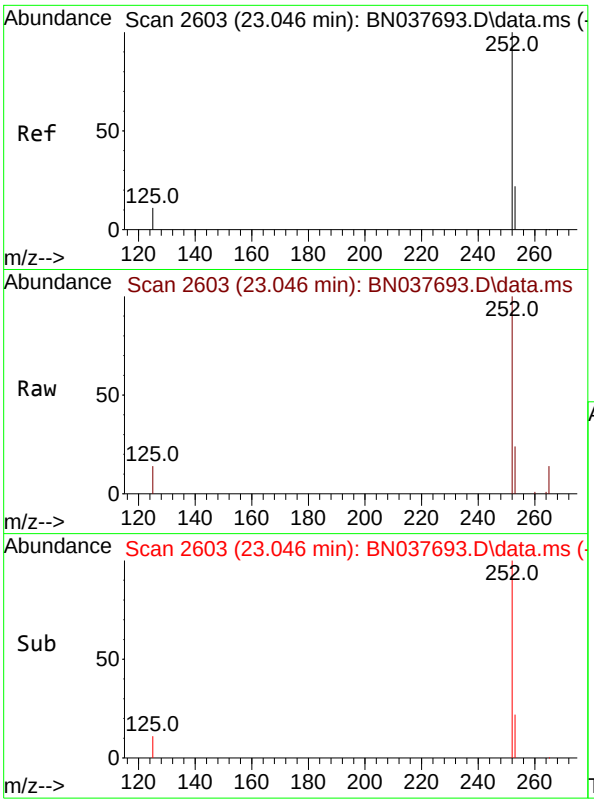




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.367 ng
RT: 26.142 min Scan# 3662
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:276 Resp: 13835

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 27.4 | 21.9 | 32.9 |
| 277 | 25.1 | 20.1 | 30.1 |



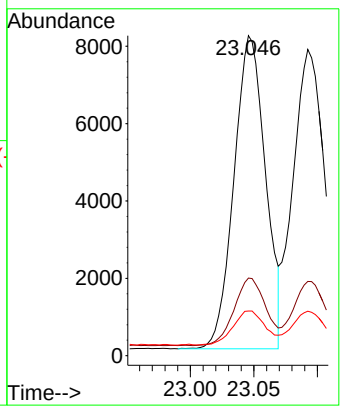


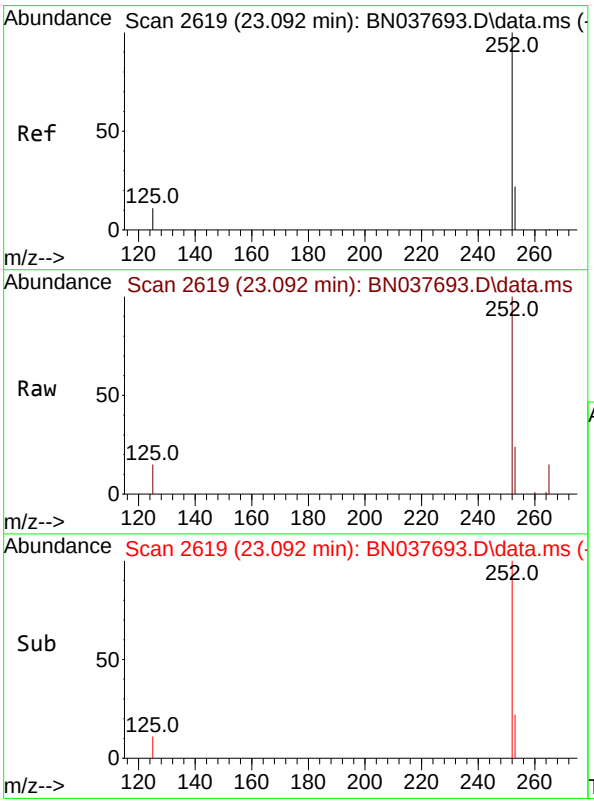

#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.046 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:252 Resp: 13935

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 24.3 | 19.4 | 29.2 |
| 125 | 14.0 | 11.2 | 16.8 |

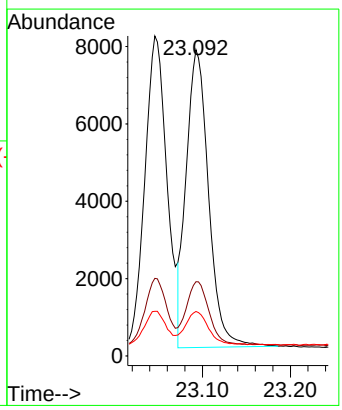


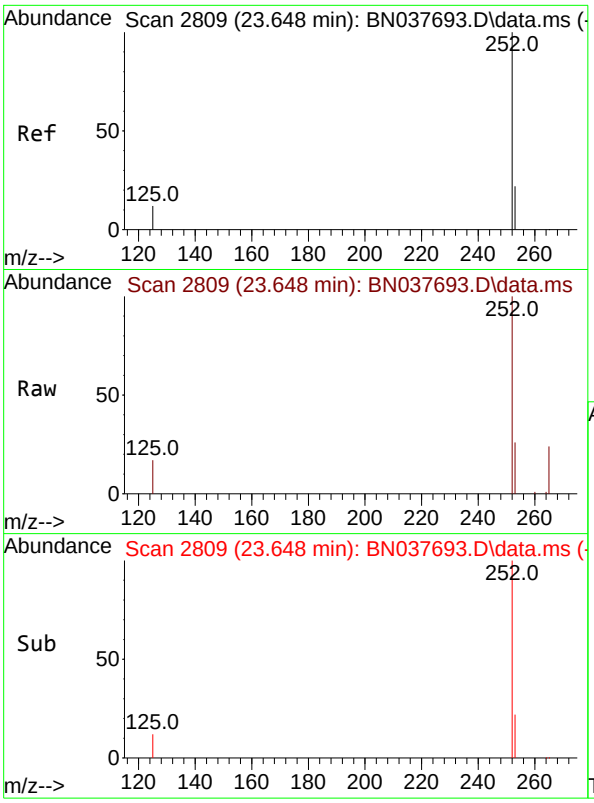




#38
Benzo(k)fluoranthene
Concen: 0.379 ng
RT: 23.092 min Scan# 2619
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:252 Resp: 13659

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 24.2 | 19.4 | 29.0 |
| 125 | 14.5 | 11.6 | 17.4 |



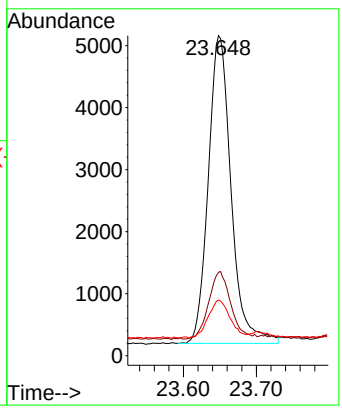


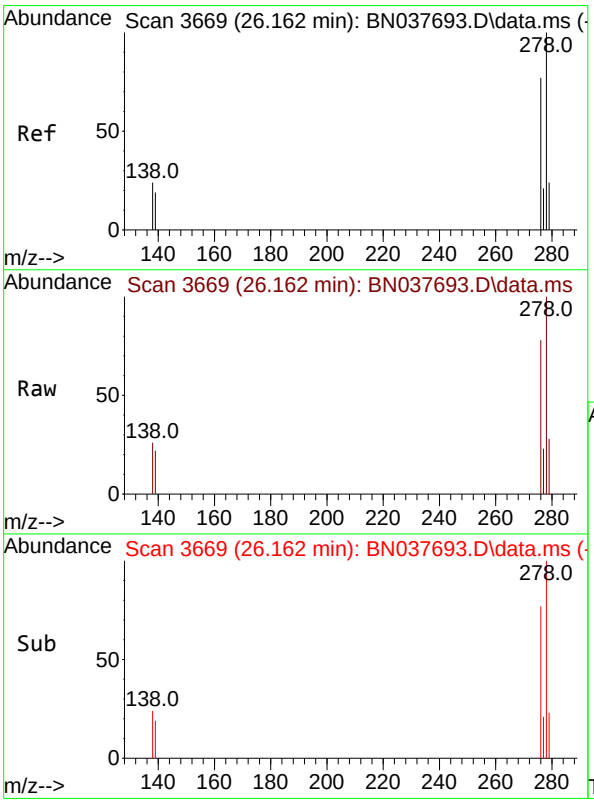

#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.648 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:252 Resp: 10766

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 26.0 | 20.8 | 31.2 |
| 125 | 17.4 | 13.9 | 20.9 |

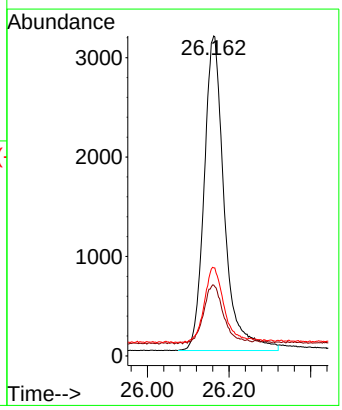


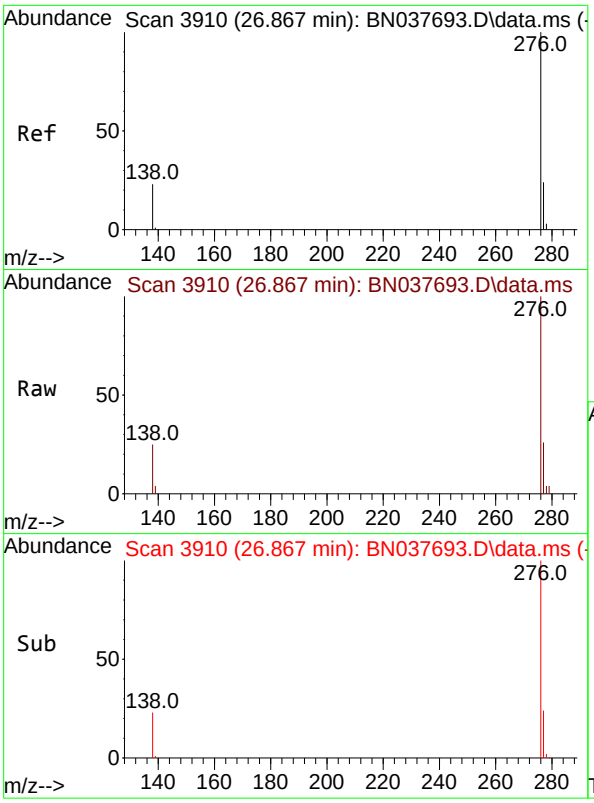




#40
Dibenzo(a,h)anthracene
Concen: 0.361 ng
RT: 26.162 min Scan# 3669
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

Tgt Ion:278 Resp: 10852

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 22.2 | 17.8 | 26.6 |
| 279 | 27.5 | 22.0 | 33.0 |






#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 26.867 min Scan# 3
Delta R.T. 0.000 min
Lab File: BN037693.D
Acq: 11 Sep 2025 11:08

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

Tgt Ion:276 Resp: 13009

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 25.8 | 20.6 | 31.0 |
| 138 | 25.2 | 20.2 | 30.2 |