Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
Data File : BN034691.D
Acq On : 24 Oct 2024 14:14
Operator : RC/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Quant Time: Oct 24 14:43:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 24 13:17:02 2024
Response via : Initial Calibration

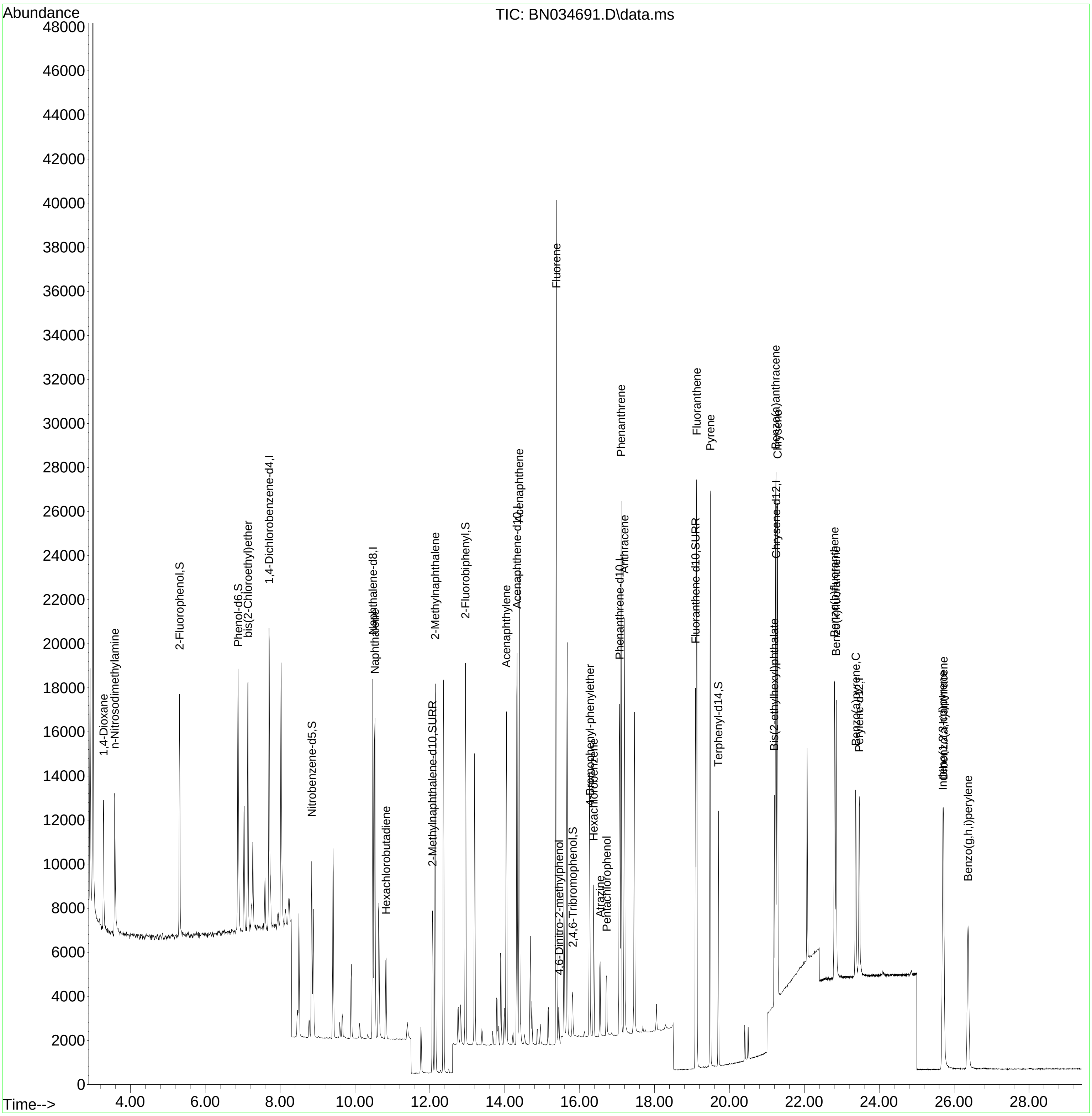
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| **Internal Standards** | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.705 | 152 | 6674 | 0.400 | ng | 0.00 |
| 7) Naphthalene-d8 | 10.479 | 136 | 19848 | 0.400 | ng | 0.00 |
| 13) Acenaphthene-d10 | 14.329 | 164 | 10372 | 0.400 | ng | 0.00 |
| 19) Phenanthrene-d10 | 17.069 | 188 | 21015 | 0.400 | ng | 0.00 |
| 29) Chrysene-d12 | 21.250 | 240 | 12401 | 0.400 | ng | 0.00 |
| 35) Perylene-d12 | 23.466 | 264 | 10594 | 0.400 | ng | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 4) 2-Fluorophenol | 5.314 | 112 | 7964 | 0.401 | ng | 0.00 |
| 5) Phenol-d6 | 6.882 | 99 | 10366 | 0.396 | ng | 0.00 |
| 8) Nitrobenzene-d5 | 8.845 | 82 | 5758 | 0.346 | ng | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.071 | 152 | 9741 | 0.357 | ng | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.815 | 330 | 1099 | 0.343 | ng | 0.00 |
| 15) 2-Fluorobiphenyl | 12.950 | 172 | 14035 | 0.341 | ng | 0.00 |
| 27) Fluoranthene-d10 | 19.094 | 212 | 16566 | 0.350 | ng | 0.00 |
| 31) Terphenyl-d14 | 19.703 | 244 | 9400 | 0.371 | ng | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.285 | 88 | 3154 | 0.355 | ng | 100 |
| 3) n-Nitrosodimethylamine | 3.581 | 42 | 4576 | 0.354 | ng | # 97 |
| 6) bis(2-Chloroethyl)ether | 7.141 | 93 | 7850 | 0.369 | ng | 99 |
| 9) Naphthalene | 10.532 | 128 | 19666 | 0.358 | ng | 100 |
| 10) Hexachlorobutadiene | 10.831 | 225 | 2964 | 0.360 | ng | # 99 |
| 12) 2-Methylnaphthalene | 12.143 | 142 | 12146 | 0.356 | ng | 98 |
| 16) Acenaphthylene | 14.040 | 152 | 16384 | 0.329 | ng | 99 |
| 17) Acenaphthene | 14.382 | 154 | 11510 | 0.335 | ng | 99 |
| 18) Fluorene | 15.377 | 166 | 14579 | 0.344 | ng | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.451 | 198 | 947 | 0.324 | ng | 88 |
| 21) 4-Bromophenyl-phenylether | 16.275 | 248 | 3884 | 0.347 | ng | 98 |
| 22) Hexachlorobenzene | 16.374 | 284 | 4355 | 0.358 | ng | 98 |
| 23) Atrazine | 16.548 | 200 | 2928 | 0.333 | ng | 99 |
| 24) Pentachlorophenol | 16.721 | 266 | 1463 | 0.340 | ng | 98 |
| 25) Phenanthrene | 17.106 | 178 | 22550 | 0.357 | ng | 100 |
| 26) Anthracene | 17.193 | 178 | 19340 | 0.345 | ng | 100 |
| 28) Fluoranthene | 19.127 | 202 | 22945 | 0.348 | ng | 100 |
| 30) Pyrene | 19.489 | 202 | 23297 | 0.366 | ng | 100 |
| 32) Benzo(a)anthracene | 21.232 | 228 | 16543 | 0.349 | ng | 99 |
| 33) Chrysene | 21.286 | 228 | 17696 | 0.361 | ng | 99 |
| 34) Bis(2-ethylhexyl)phtha... | 21.196 | 149 | 8375 | 0.312 | ng | 100 |
| 36) Indeno(1,2,3-cd)pyrene | 25.697 | 276 | 14157 | 0.347 | ng | 100 |
| 37) Benzo(b)fluoranthene | 22.803 | 252 | 15350 | 0.363 | ng | 99 |
| 38) Benzo(k)fluoranthene | 22.850 | 252 | 14742 | 0.353 | ng | 99 |
| 39) Benzo(a)pyrene | 23.373 | 252 | 12054 | 0.355 | ng | 99 |
| 40) Dibenzo(a,h)anthracene | 25.718 | 278 | 11142 | 0.346 | ng | 99 |
| 41) Benzo(g,h,i)perylene | 26.373 | 276 | 12576 | 0.354 | ng | 99 |

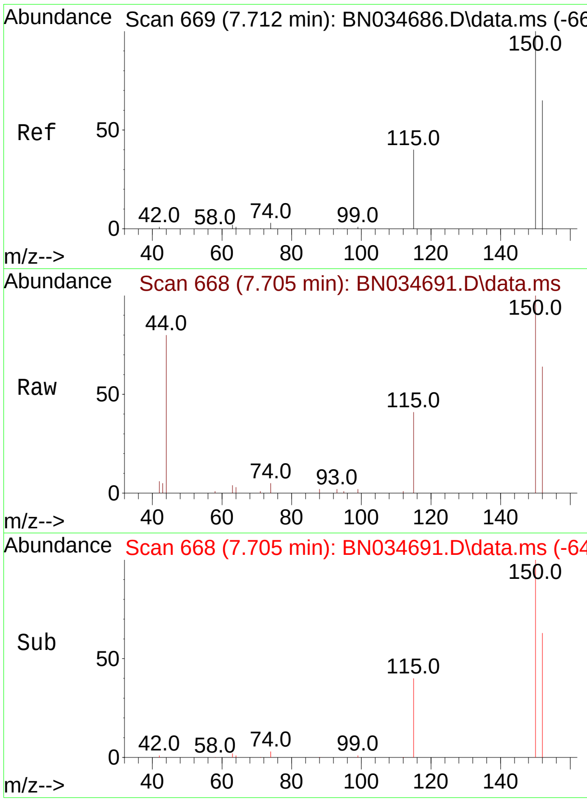
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
Data File : BN034691.D
Acq On    : 24 Oct 2024  14:14
Operator  : RC/JU
Sample    : SSTDICV0.4
Misc      :
ALS Vial  : 9   Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Quant Time: Oct 24 14:43:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 24 13:17:02 2024
Response via : Initial Calibration



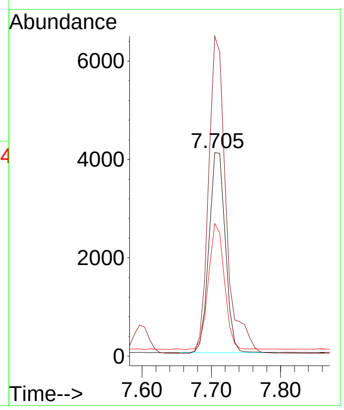


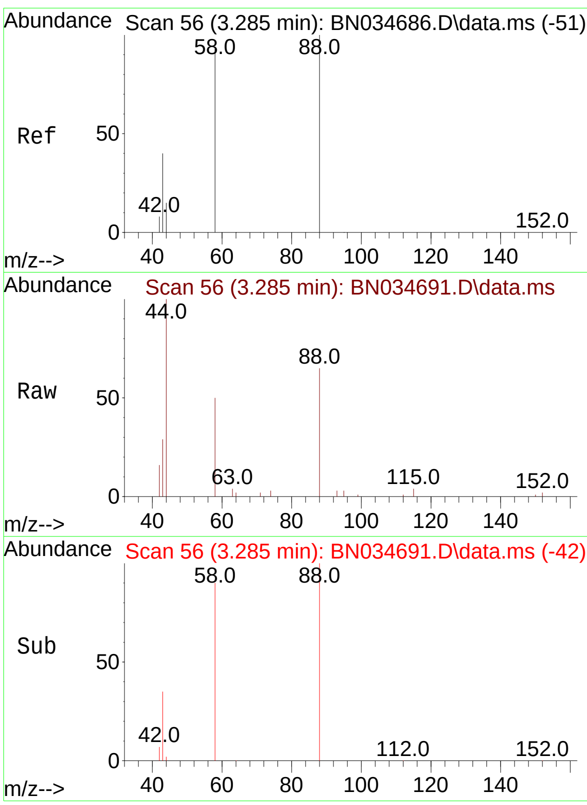

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.705 min Scan# 6(
Delta R.T. -0.007 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:152 Resp: 6674

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 157.2 | 122.7 | 184.1 |
| 115 | 65.2 | 51.0 | 76.6 |

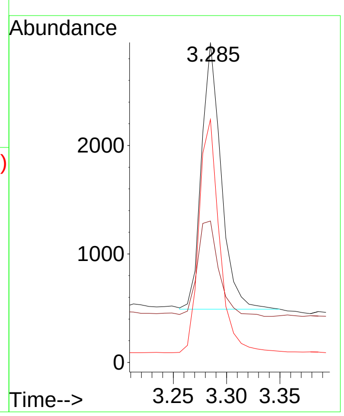


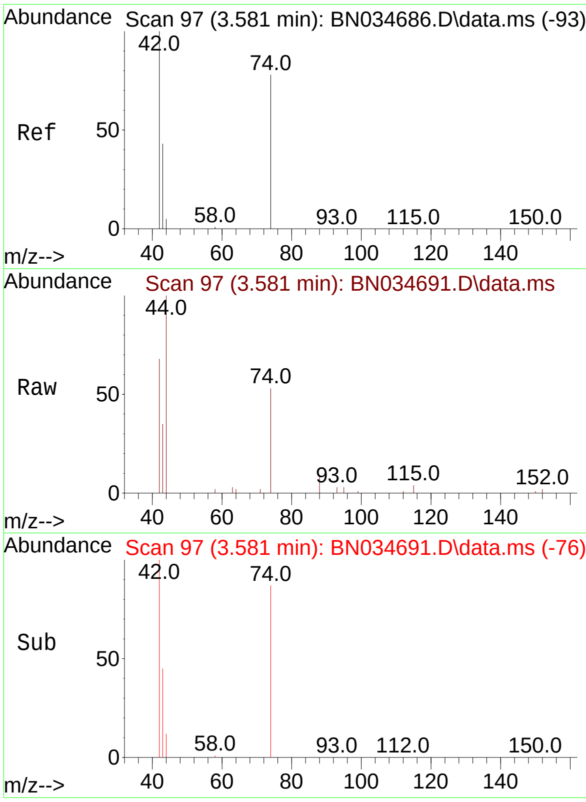




#2
1,4-Dioxane
Concen: 0.355 ng
RT: 3.285 min Scan# 56
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion: 88 Resp: 3154

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 39.5 | 32.1 | 48.1 |
| 58 | 91.9 | 73.7 | 110.5 |





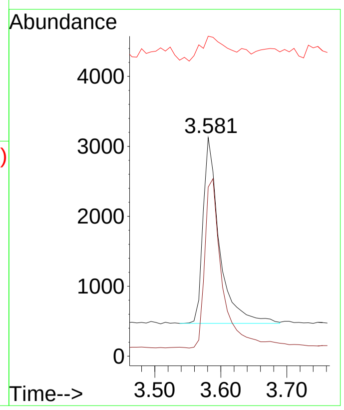

#3
n-Nitrosodimethylamine
Concen: 0.354 ng
RT: 3.581 min Scan# 9

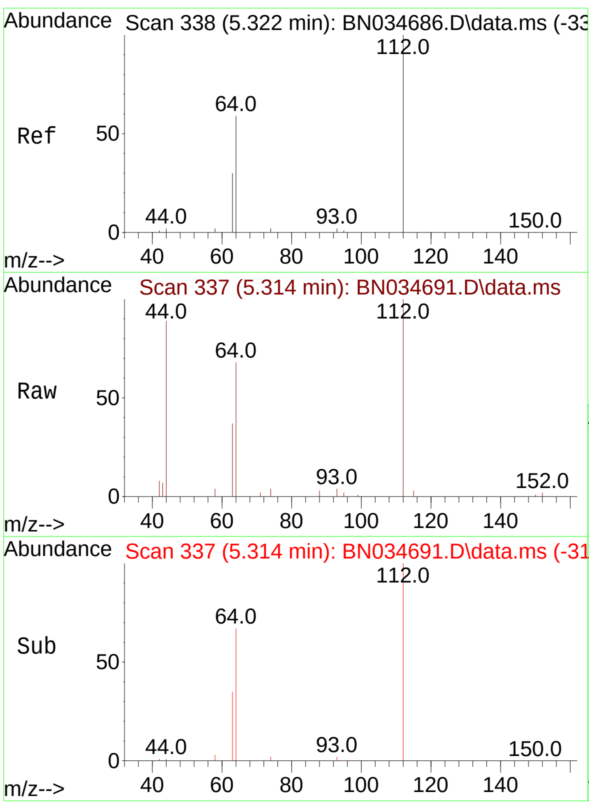
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion: 42 Resp: 4576

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 98.6 | 77.2 | 115.8 |
| 44 | 20.5 | 13.4 | 20.2# |

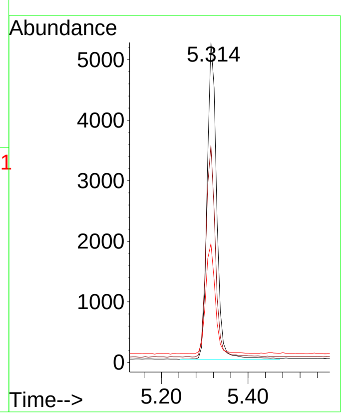


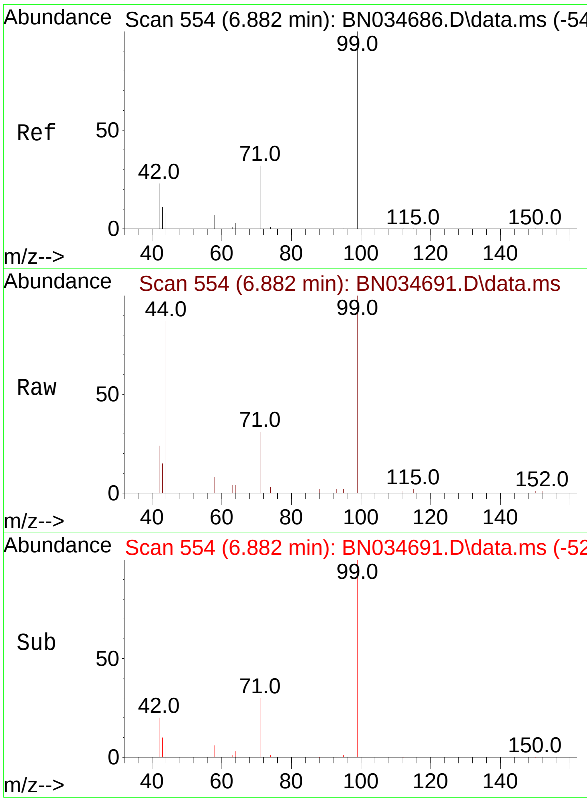




#4
2-Fluorophenol
Concen: 0.401 ng
RT: 5.314 min Scan# 337
Delta R.T. -0.007 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:112 Resp: 7964

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 66.0 | 53.0 | 79.6 |
| 63 | 35.2 | 27.6 | 41.4 |





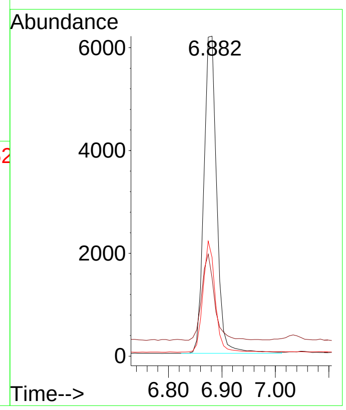

#5
Phenol-d6
Concen: 0.396 ng
RT: 6.882 min Scan# 5

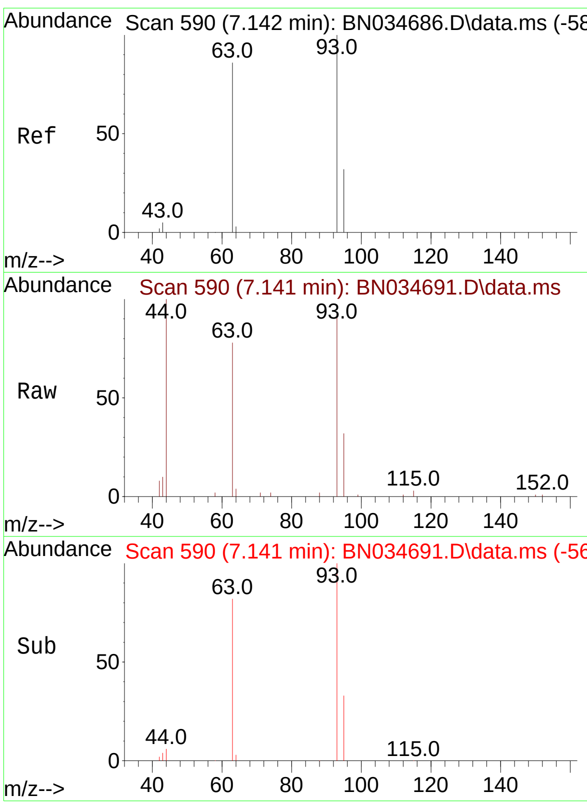
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion: 99 Resp: 10366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 27.0 | 21.8 | 32.8 |
| 71 | 33.3 | 26.6 | 40.0 |

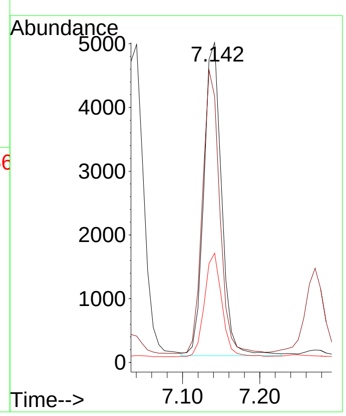


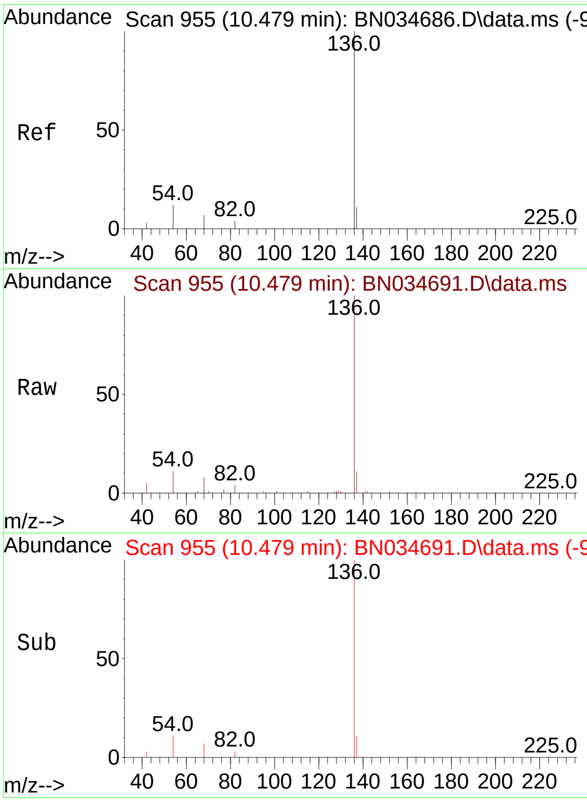




#6
bis(2-Chloroethyl)ether
Concen: 0.369 ng
RT: 7.141 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion: 93 Resp: 7850

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 87.8 | 71.5 | 107.3 |
| 95 | 32.2 | 25.8 | 38.6 |





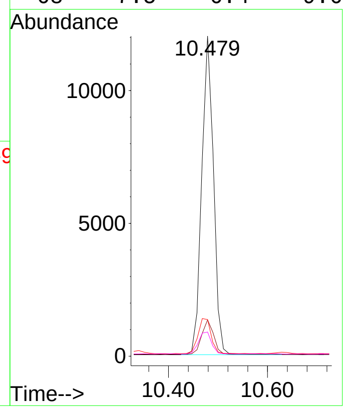
#7
Naphthalene-d8
Concen:    0.400 ng
RT:  10.479 min  Scan# 9

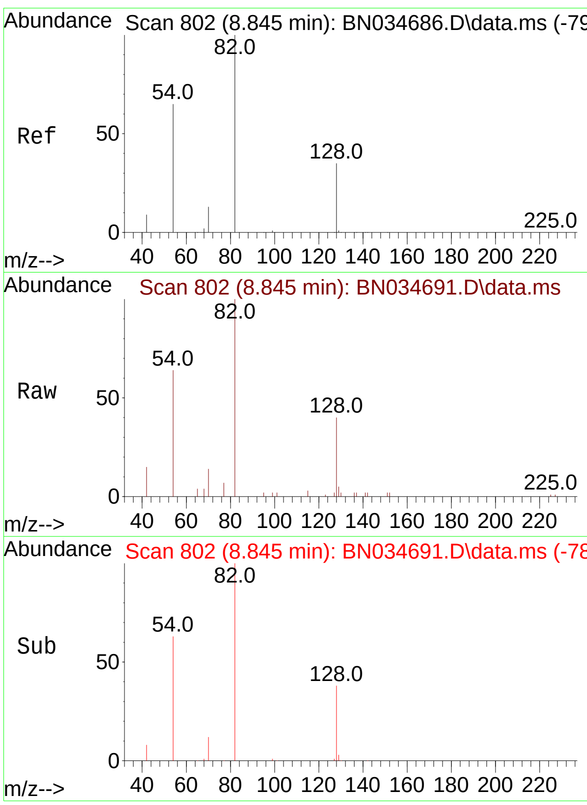
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:136 Resp:   19848

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.3 | 9.1 | 13.7 |
| 54 | 11.4 | 9.8 | 14.8 |
| 68 | 7.5 | 6.4 | 9.6 |

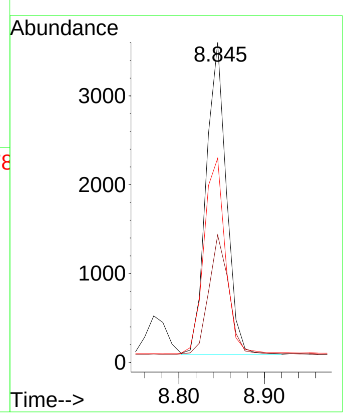


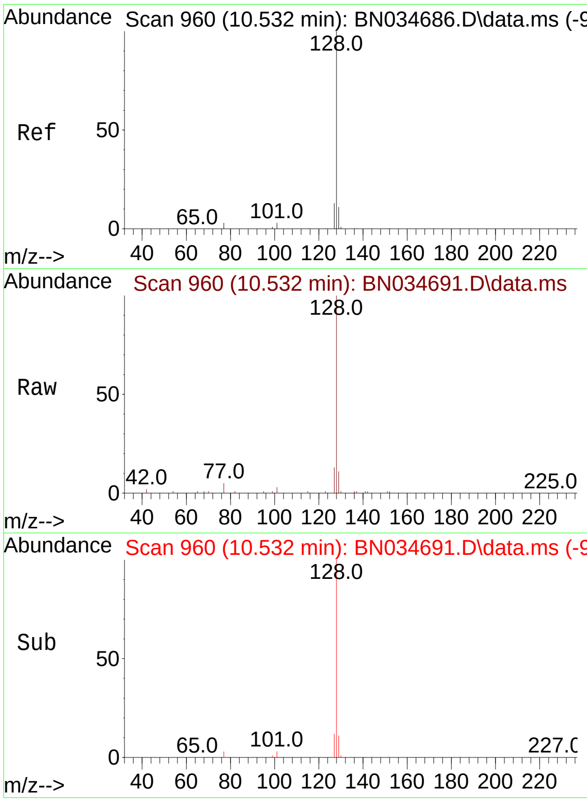


#8
Nitrobenzene-d5
Concen:    0.346 ng
RT:   8.845 min  Scan# 802
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion: 82 Resp:    5758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 39.9 | 29.7 | 44.5 |
| 54 | 63.8 | 53.0 | 79.6 |





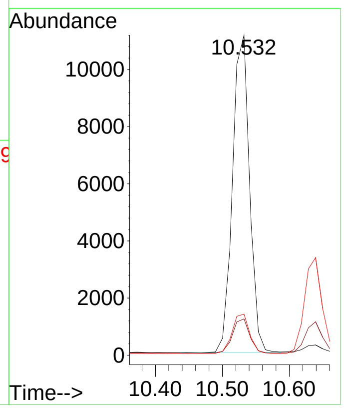

#9
Naphthalene
Concen: 0.358 ng
RT: 10.532 min Scan# 9

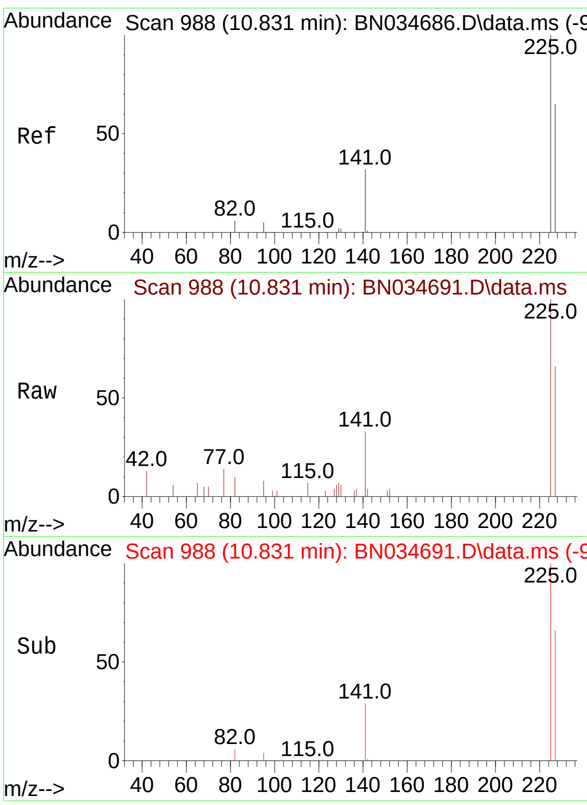
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:128 Resp: 19666

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.4 | 9.0 | 13.6 |
| 127 | 12.8 | 10.5 | 15.7 |

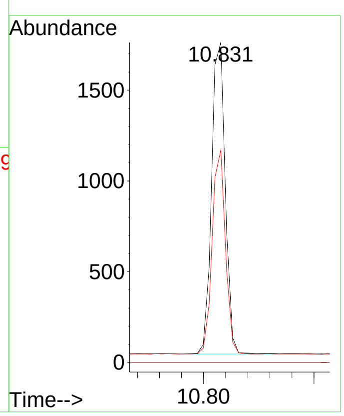


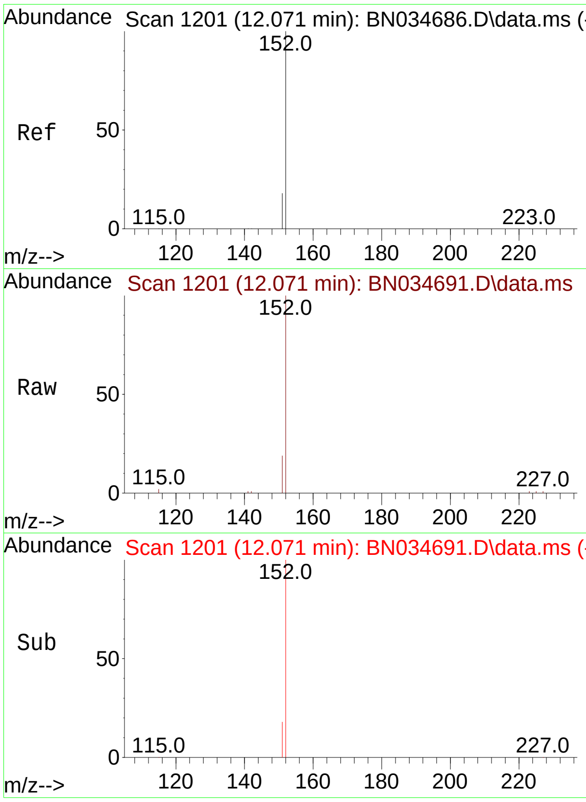




#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.831 min Scan# 988
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:225 Resp: 2964

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.4 | 51.4 | 77.0 |





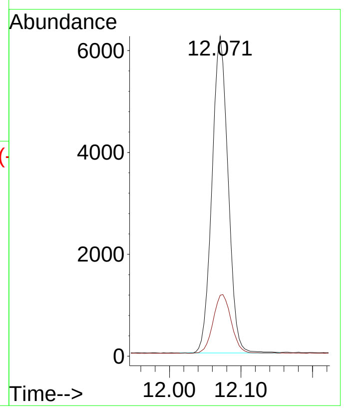

#11
2-Methylnaphthalene-d10
Concen:    0.357 ng
RT:  12.071 min  Scan# 1

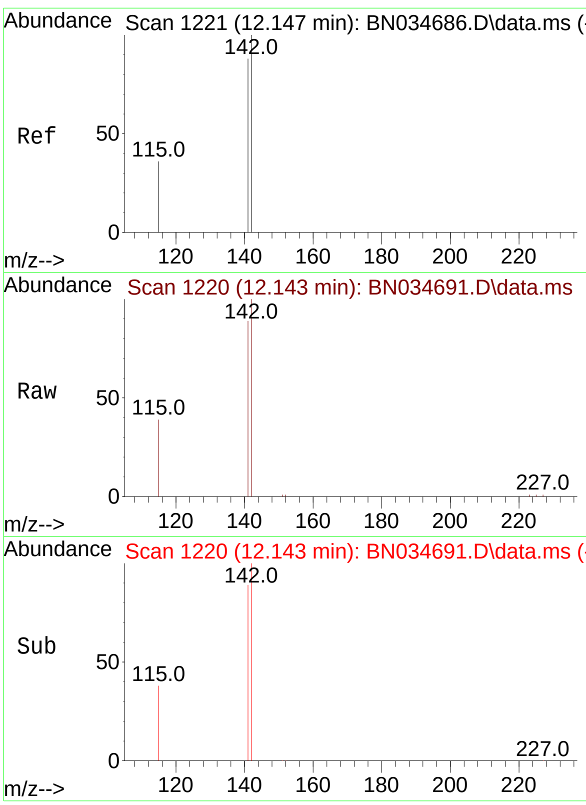
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.   -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:152 Resp:    9741

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

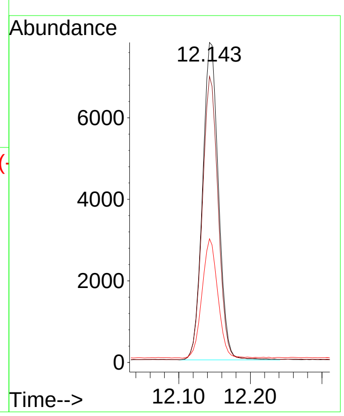


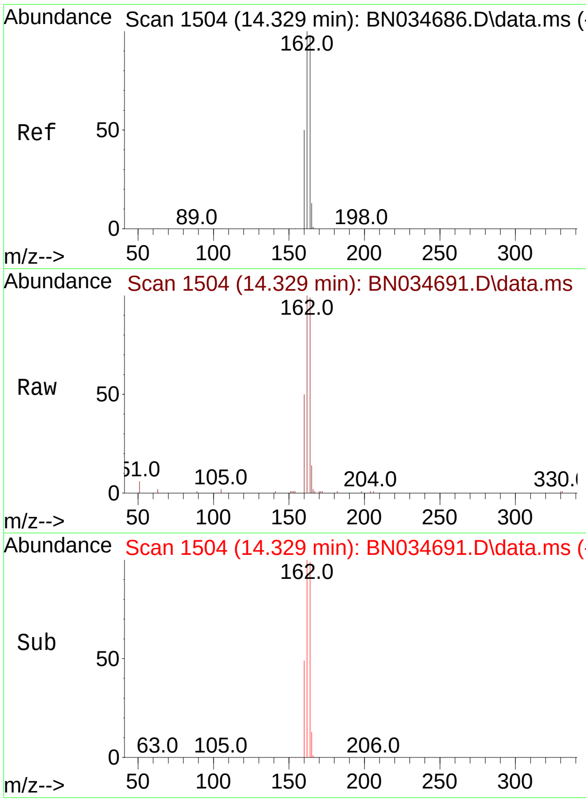




#12
2-Methylnaphthalene
Concen:    0.356 ng
RT:  12.143 min  Scan# 1220
Delta R.T.   -0.004 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:142 Resp:   12146

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.4 | 70.4 | 105.6 |
| 115 | 38.7 | 29.8 | 44.6 |



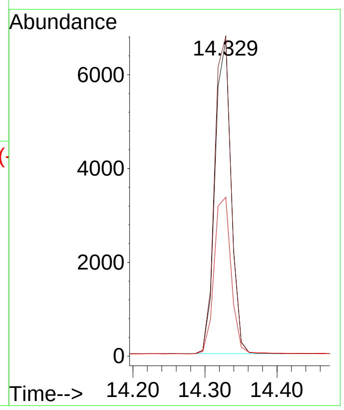


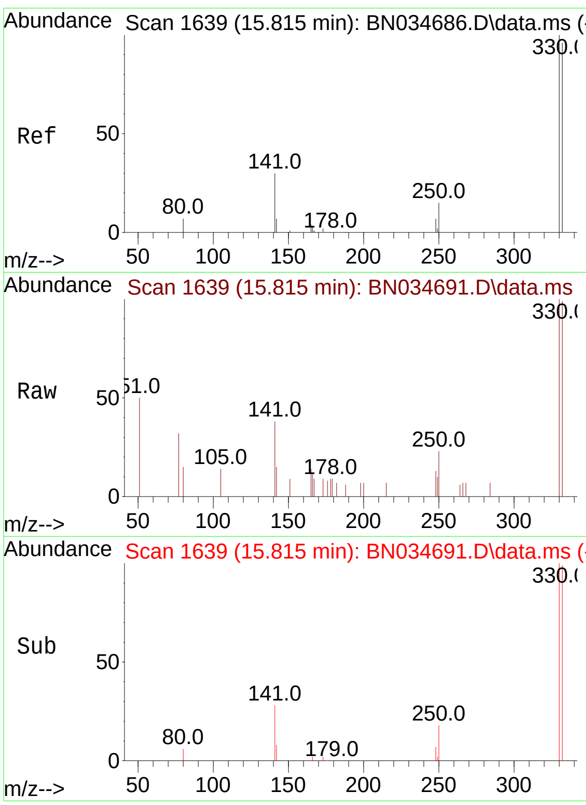

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.329 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:164 Resp: 10372

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 101.1 | 81.4 | 122.0 |
| 160 | 50.2 | 40.6 | 61.0 |

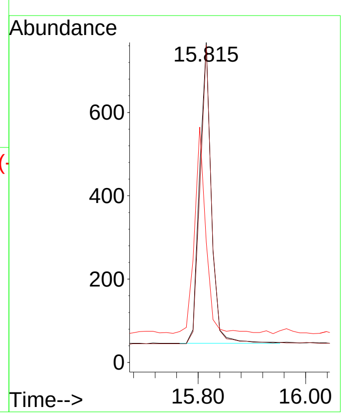


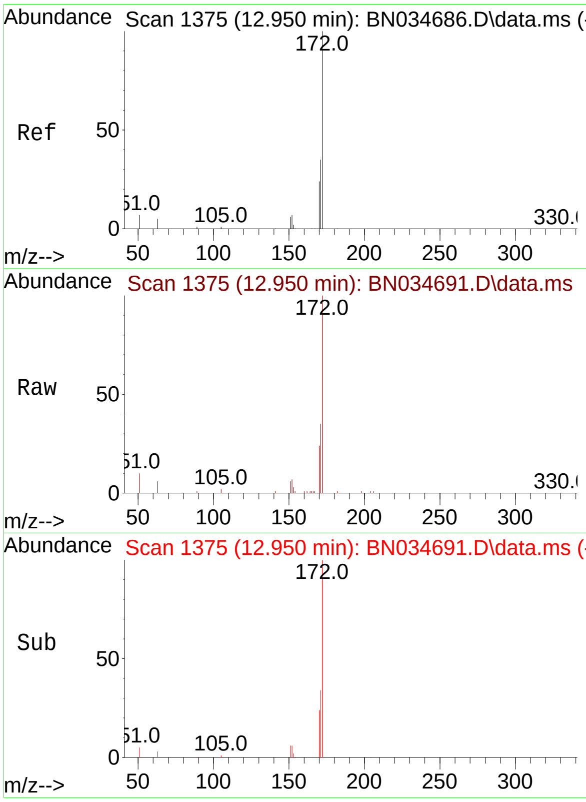




#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.815 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:330 Resp: 1099

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 96.5 | 76.6 | 115.0 |
| 141 | 66.2 | 54.6 | 81.8 |



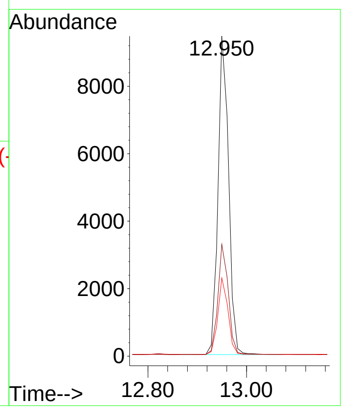


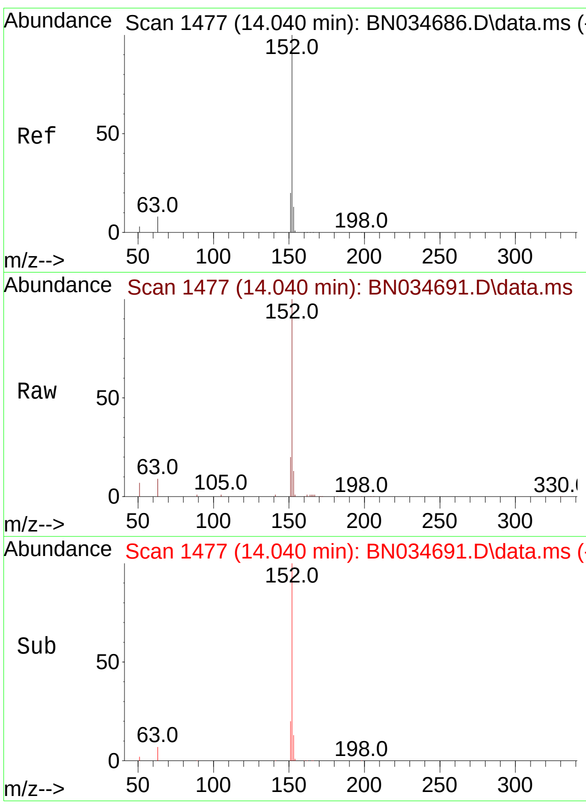

#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.950 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:172 Resp: 14035

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.0 | 28.3 | 42.5 |
| 170 | 24.5 | 19.8 | 29.6 |

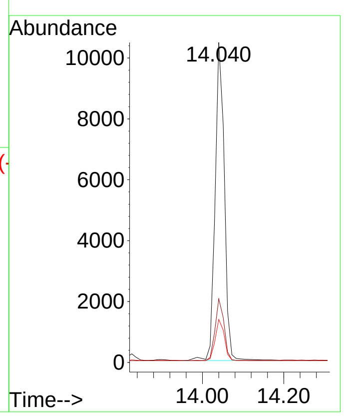


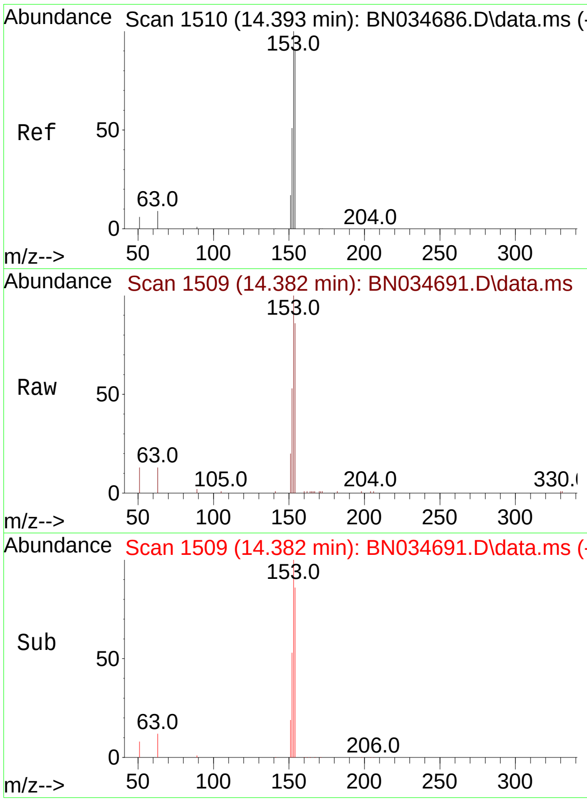




#16
Acenaphthylene
Concen: 0.329 ng
RT: 14.040 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:152 Resp: 16384

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.0 | 15.6 | 23.4 |
| 153 | 13.1 | 10.6 | 15.8 |





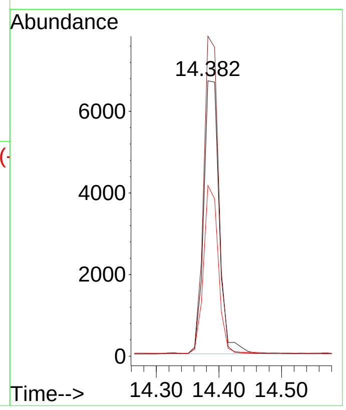

#17
Acenaphthene
Concen:    0.335 ng
RT:  14.382 min  Scan# 1

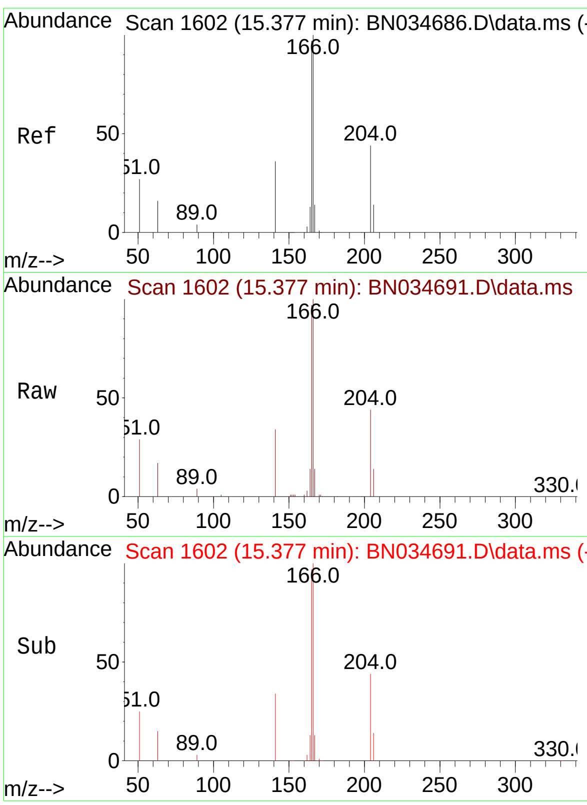
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.   -0.011 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:154 Resp:   11510

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 111.6 | 88.2 | 132.2 |
| 152 | 58.6 | 46.9 | 70.3 |

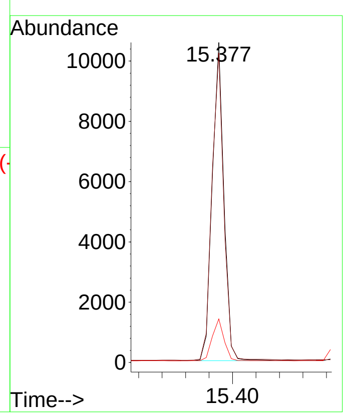


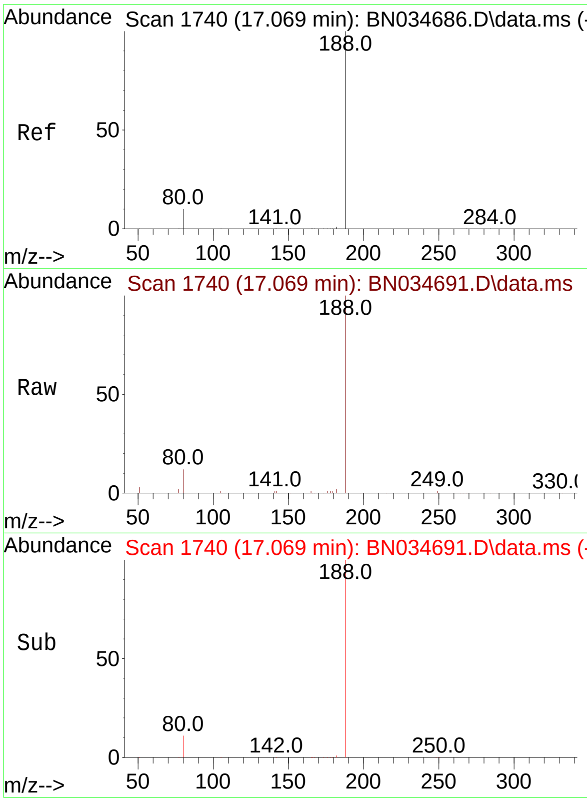




#18
Fluorene
Concen:    0.344 ng
RT:  15.377 min  Scan# 1602
Delta R.T.   -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:166 Resp:   14579

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 99.0 | 78.8 | 118.2 |
| 167 | 13.5 | 10.6 | 16.0 |





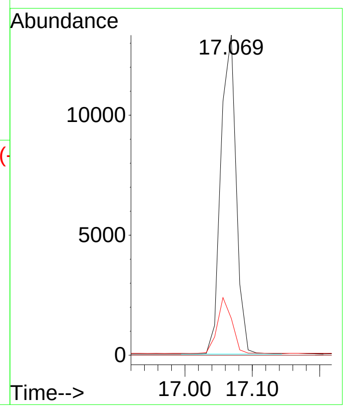

#19
Phenanthrene-d10
Concen:    0.400 ng
RT:  17.069 min  Scan# 1

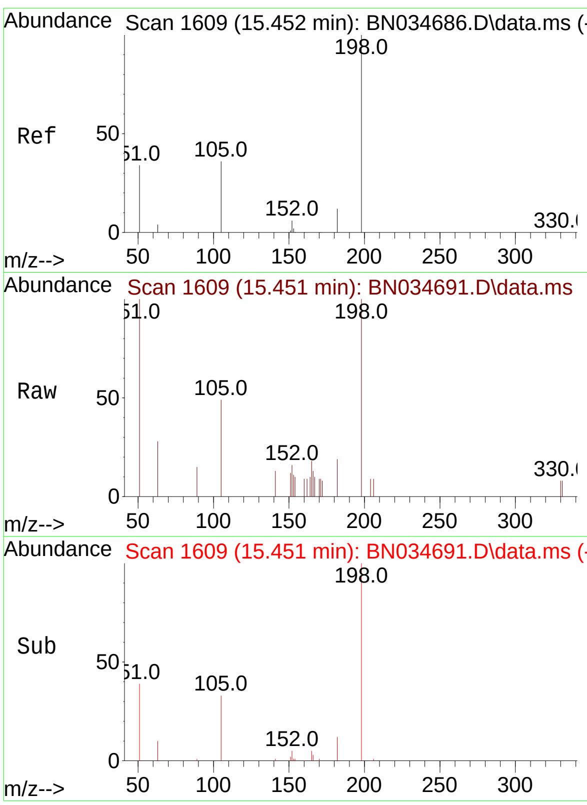
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:188 Resp:   21015

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 11.5 | 8.9 | 13.3 |

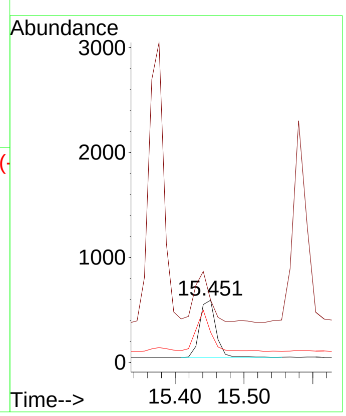


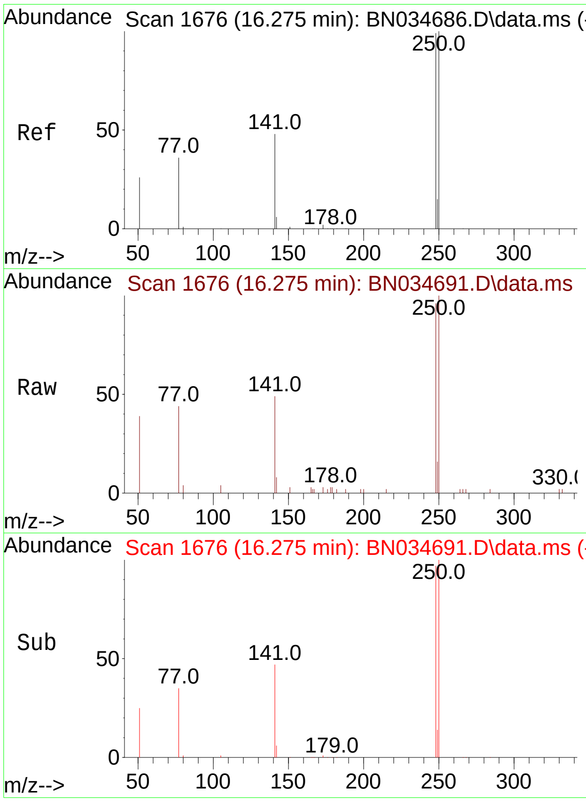




#20
4,6-Dinitro-2-methylphenol
Concen:    0.324 ng
RT:  15.451 min  Scan# 1609
Delta R.T.  -0.001 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:198 Resp:     947

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 100.2 | 91.8 | 137.8 |
| 105 | 48.7 | 44.3 | 66.5 |



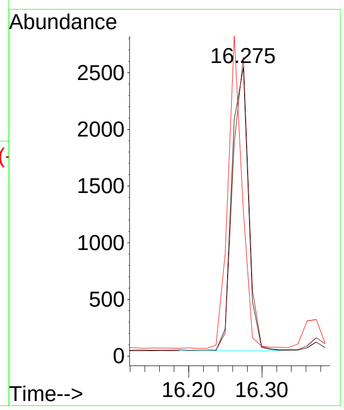


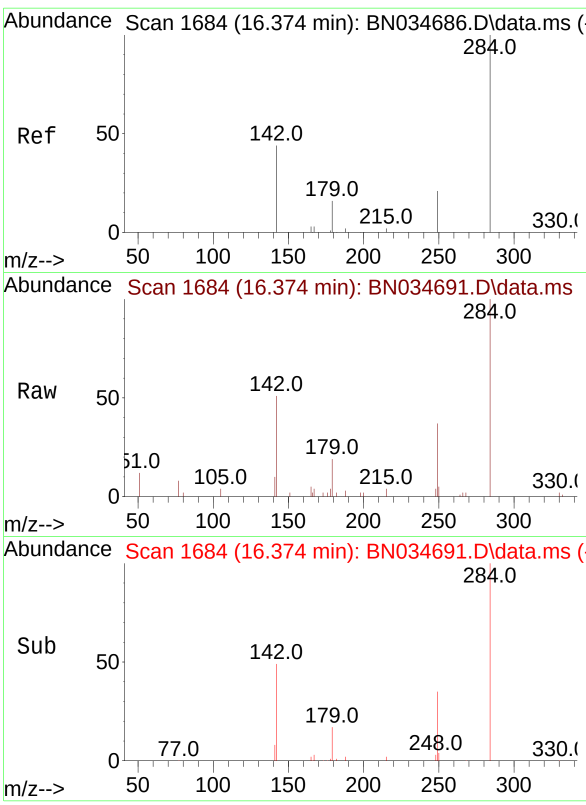

#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.275 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:248 Resp: 3884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 103.8 | 80.9 | 121.3 |
| 141 | 50.3 | 40.5 | 60.7 |

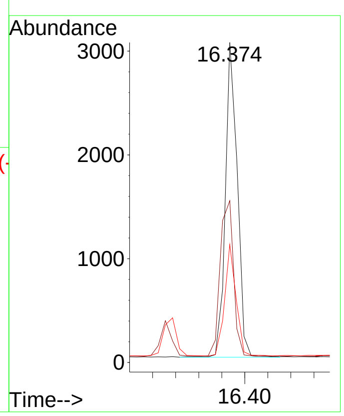


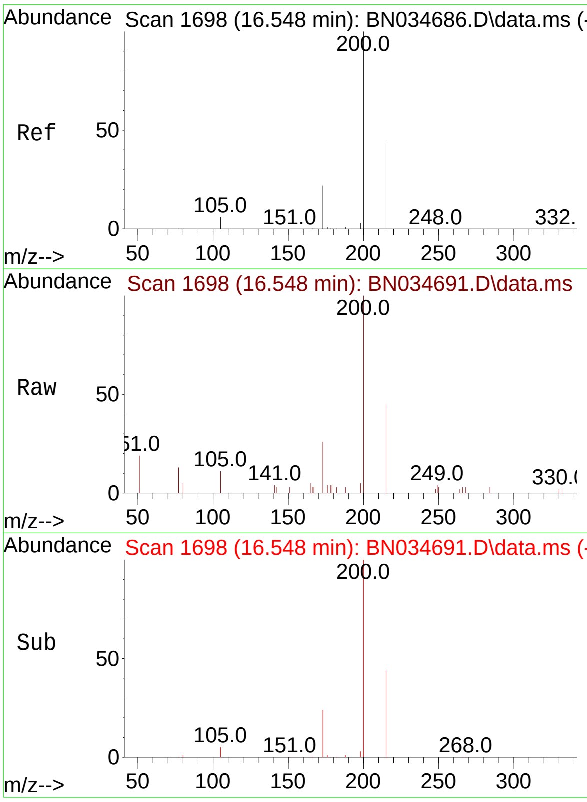




#22
Hexachlorobenzene
Concen: 0.358 ng
RT: 16.374 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:284 Resp: 4355

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 55.6 | 43.6 | 65.4 |
| 249 | 34.2 | 26.6 | 40.0 |



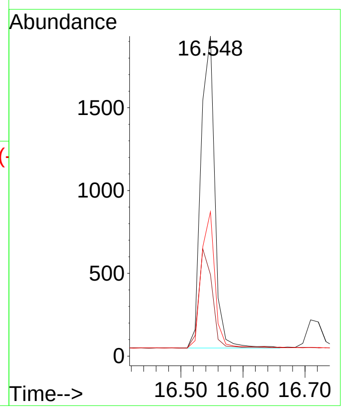


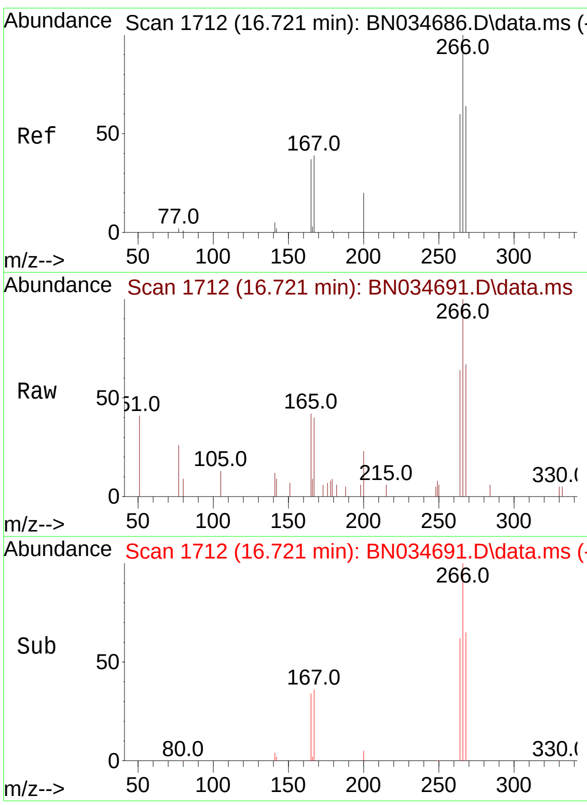

#23
Atrazine
Concen: 0.333 ng
RT: 16.548 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:200 Resp: 2928

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 25.5 | 19.7 | 29.5 |
| 215 | 45.1 | 35.7 | 53.5 |

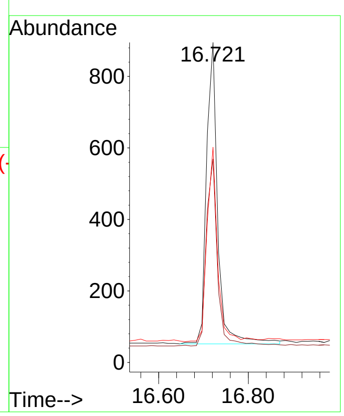


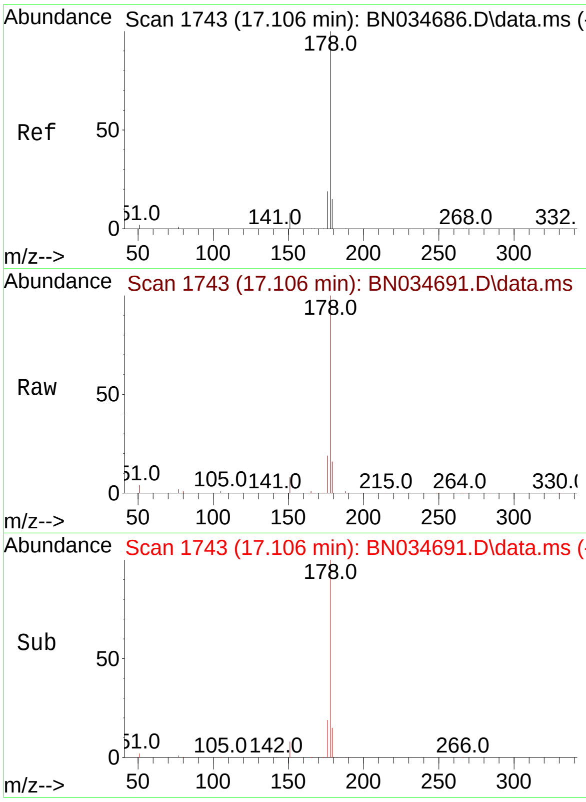




#24
Pentachlorophenol
Concen: 0.340 ng
RT: 16.721 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:266 Resp: 1463

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 61.6 | 49.4 | 74.2 |
| 268 | 61.0 | 50.5 | 75.7 |





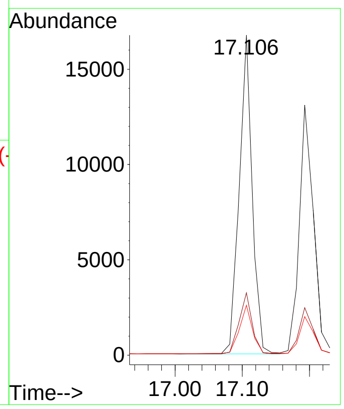

#25
Phenanthrene
Concen:    0.357 ng
RT:  17.106 min  Scan# 1

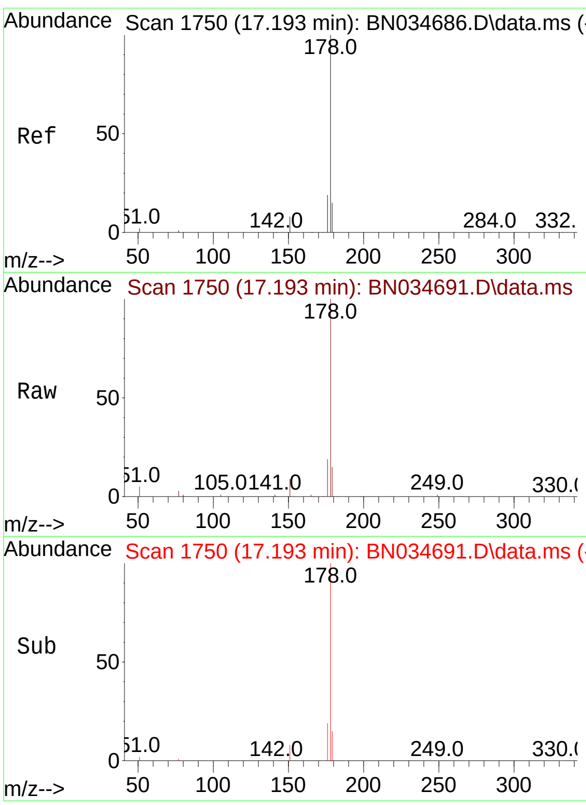
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:178 Resp:   22550

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.3 | 15.4 | 23.2 |
| 179 | 15.4 | 12.2 | 18.4 |

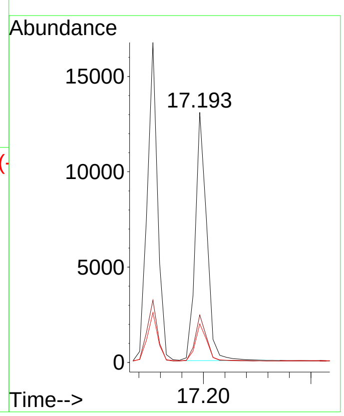


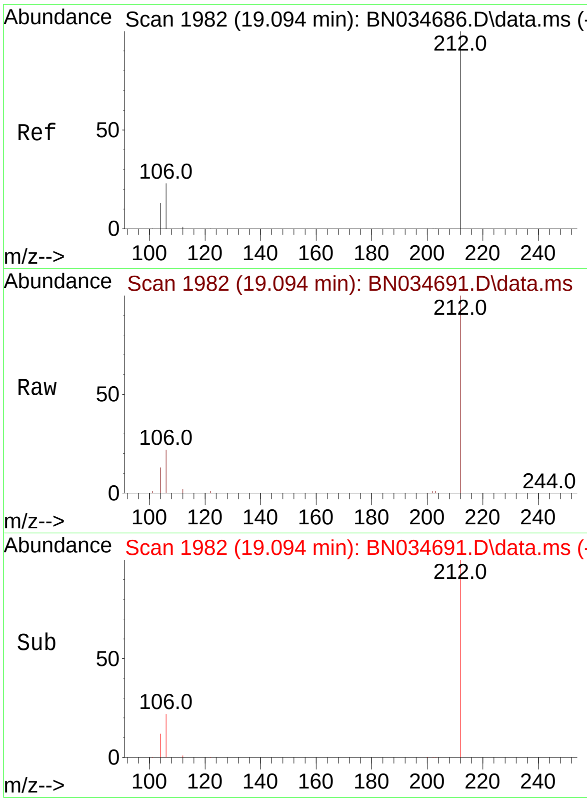




#26
Anthracene
Concen:    0.345 ng
RT:  17.193 min  Scan# 1750
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:178 Resp:   19340

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.9 | 22.3 |
| 179 | 15.1 | 12.2 | 18.2 |





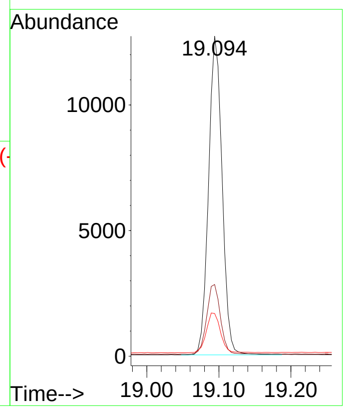

#27
Fluoranthene-d10
Concen:    0.350 ng
RT:  19.094 min  Scan# 19

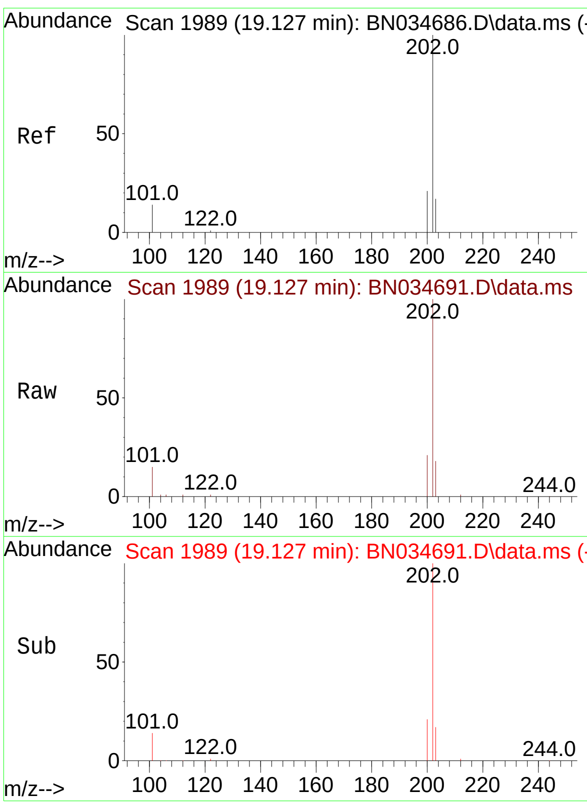
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:212 Resp:   16566

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 22.2 | 17.8 | 26.8 |
| 104 | 13.1 | 10.2 | 15.4 |

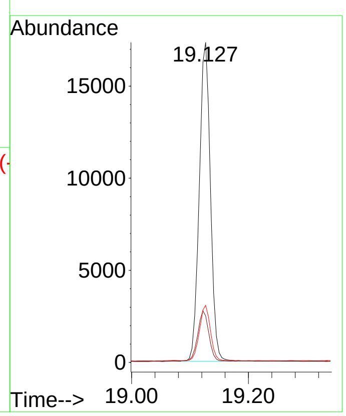


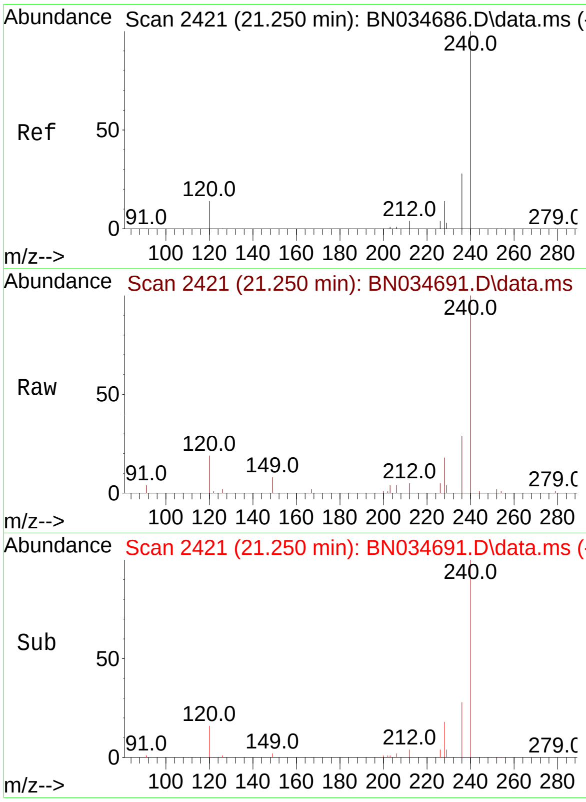




#28
Fluoranthene
Concen:    0.348 ng
RT:  19.127 min  Scan# 1989
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:202 Resp:   22945

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 16.0 | 12.8 | 19.2 |
| 203 | 17.1 | 13.5 | 20.3 |



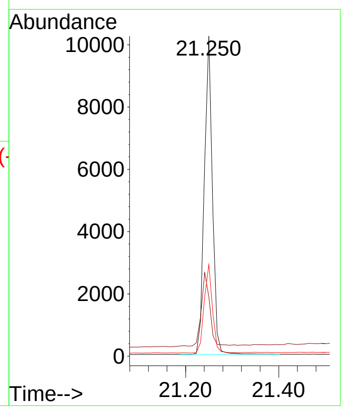


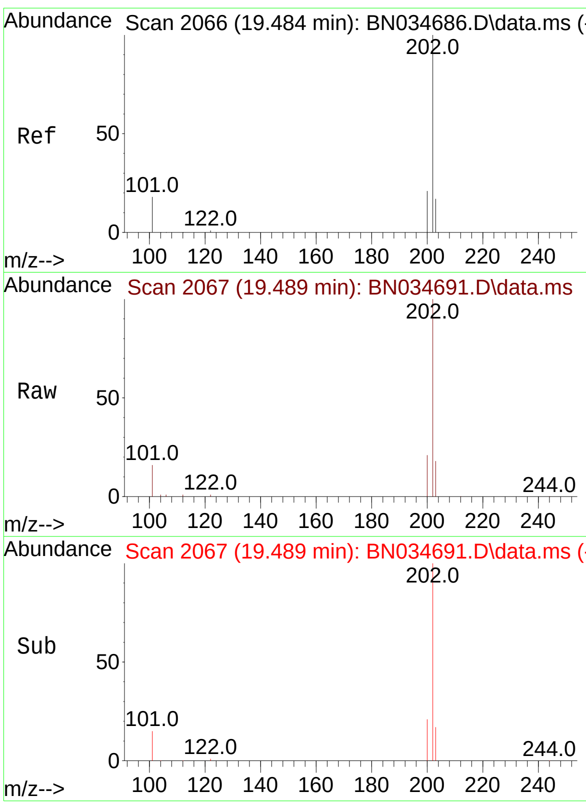

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.250 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:240 Resp: 12401

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 18.6 | 14.2 | 21.2 |
| 236 | 28.6 | 23.1 | 34.7 |

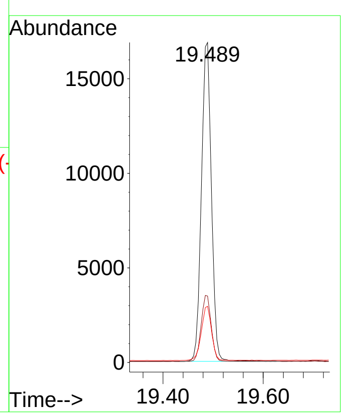


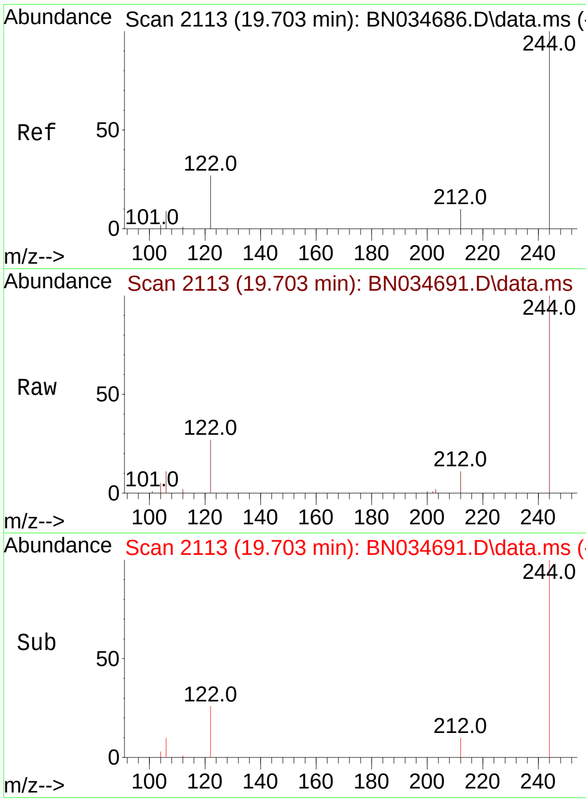




#30
Pyrene
Concen: 0.366 ng
RT: 19.489 min Scan# 2067
Delta R.T. 0.005 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:202 Resp: 23297

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.9 | 16.6 | 25.0 |
| 203 | 17.7 | 14.2 | 21.4 |



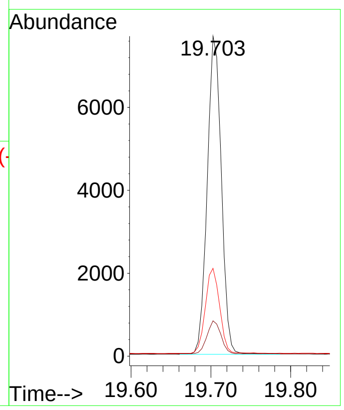


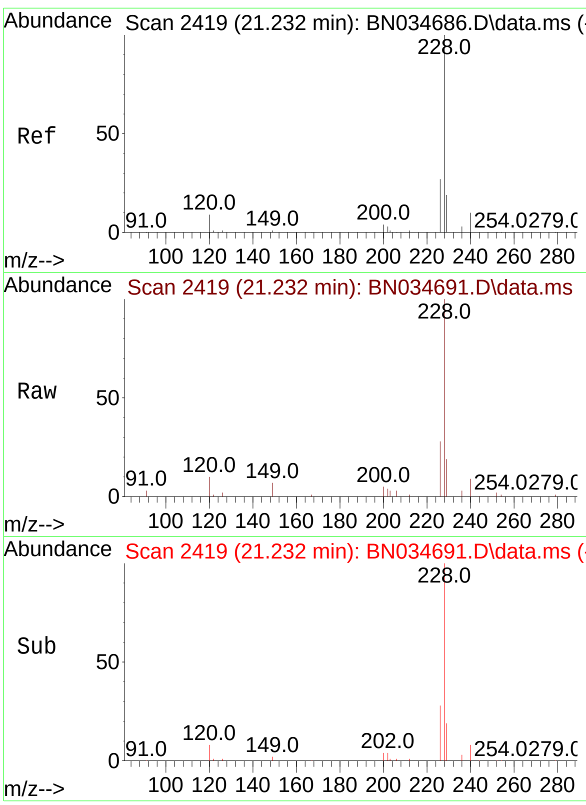

#31
Terphenyl-d14
Concen:    0.371 ng
RT:  19.703 min  Scan# 2
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:244 Resp:    9400

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 11.1 | 8.6 | 13.0 |
| 122 | 27.4 | 22.3 | 33.5 |

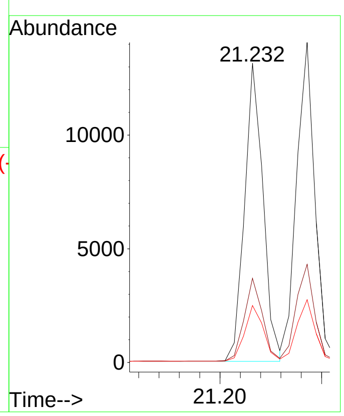


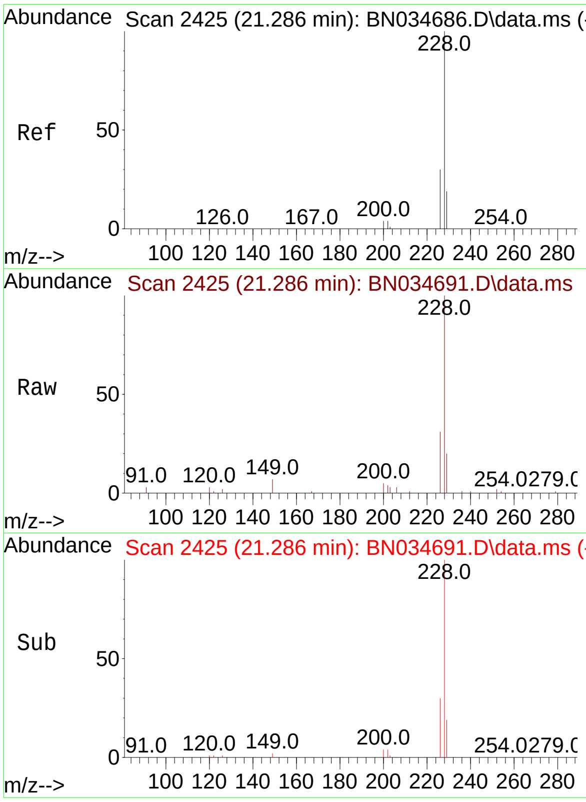




#32
Benzo(a)anthracene
Concen:    0.349 ng
RT:  21.232 min  Scan# 2419
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:228 Resp:   16543

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.1 | 22.0 | 33.0 |
| 229 | 19.1 | 15.6 | 23.4 |



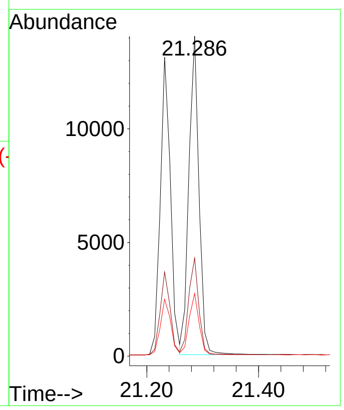


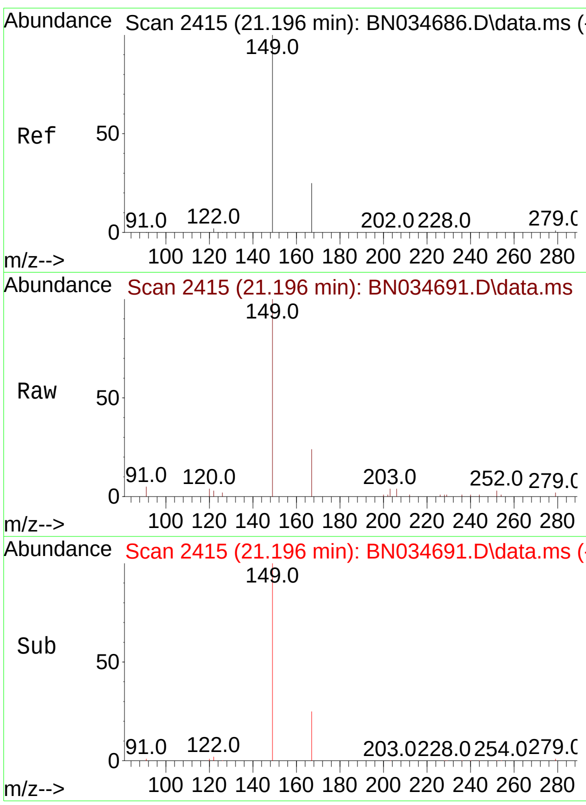

#33
Chrysene
Concen: 0.361 ng
RT: 21.286 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:228 Resp: 17696

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.6 | 24.1 | 36.1 |
| 229 | 19.6 | 15.8 | 23.8 |

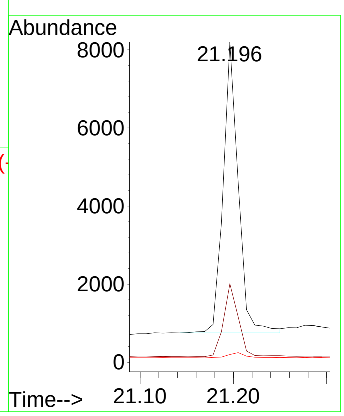


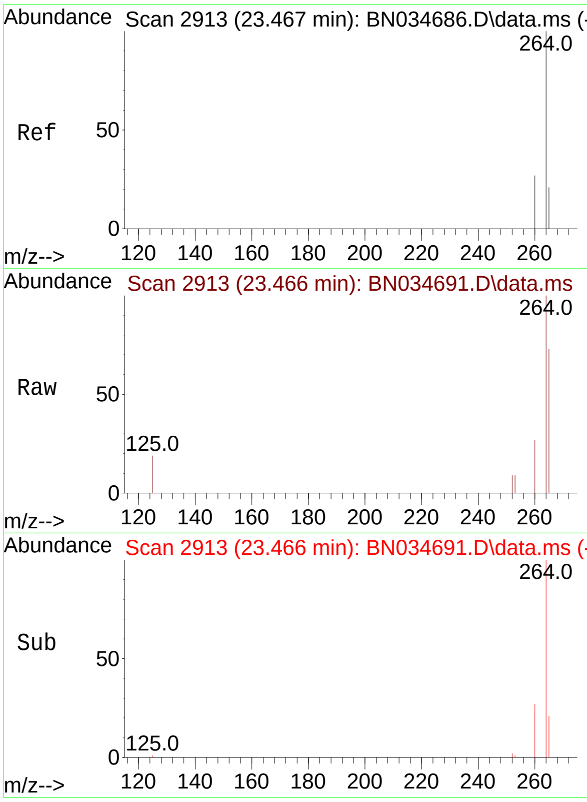




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.312 ng
RT: 21.196 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:149 Resp: 8375

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 24.7 | 19.7 | 29.5 |
| 279 | 2.3 | 1.8 | 2.6 |



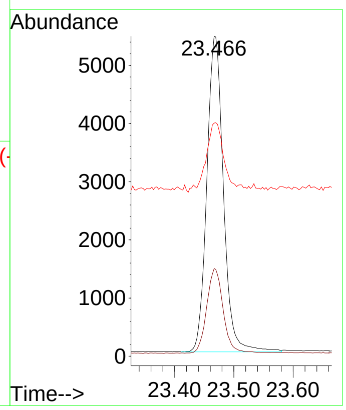


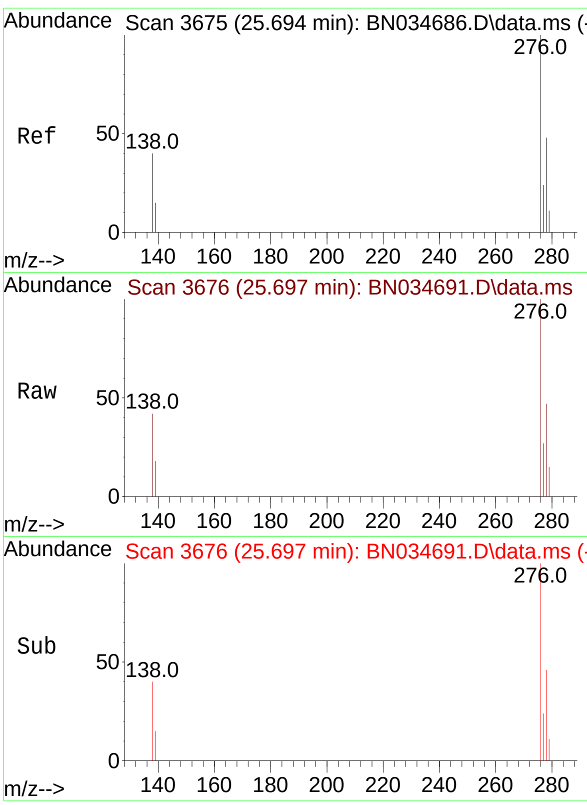

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.466 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:264 Resp: 10594

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 27.4 | 21.9 | 32.9 |
| 265 | 72.9 | 60.6 | 91.0 |

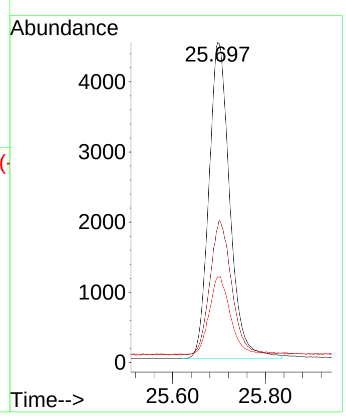


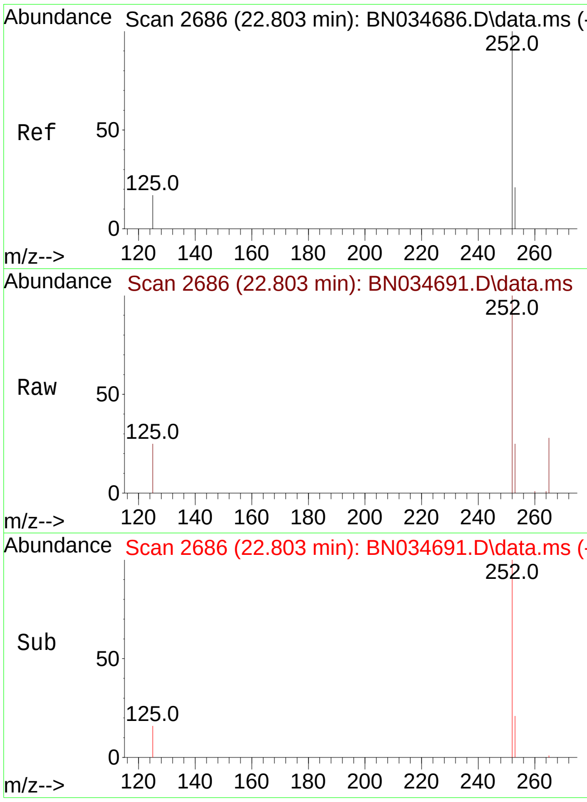




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.347 ng
RT: 25.697 min Scan# 3676
Delta R.T. 0.003 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:276 Resp: 14157

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 43.9 | 35.1 | 52.7 |
| 277 | 25.2 | 19.7 | 29.5 |



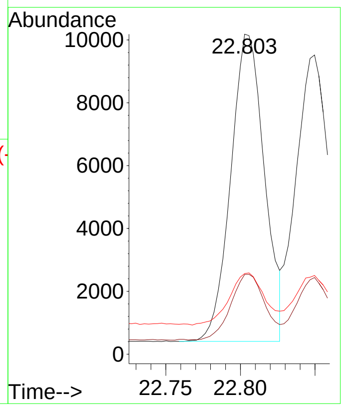


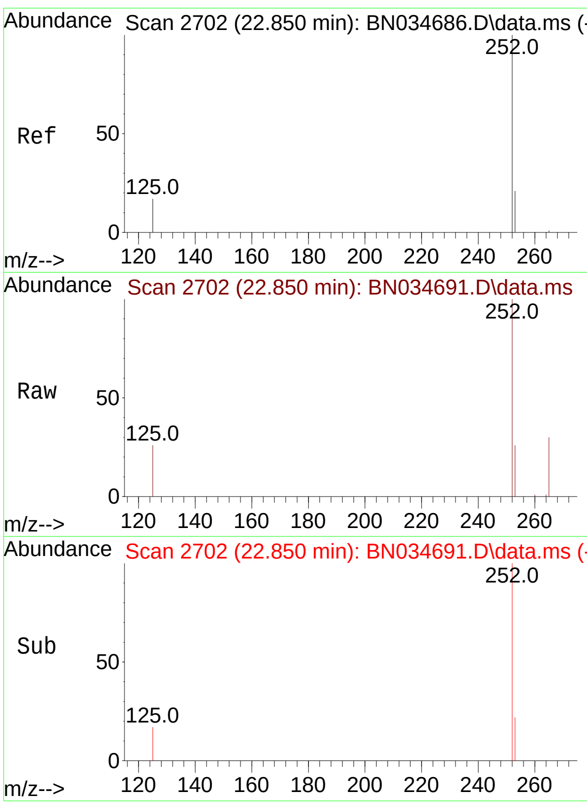

#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 22.803 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Tgt Ion:252 Resp: 15350

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 24.9 | 20.0 | 30.0 |
| 125 | 25.2 | 20.9 | 31.3 |

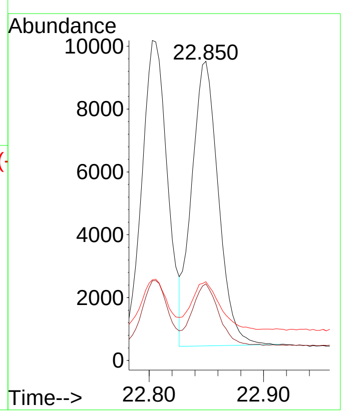


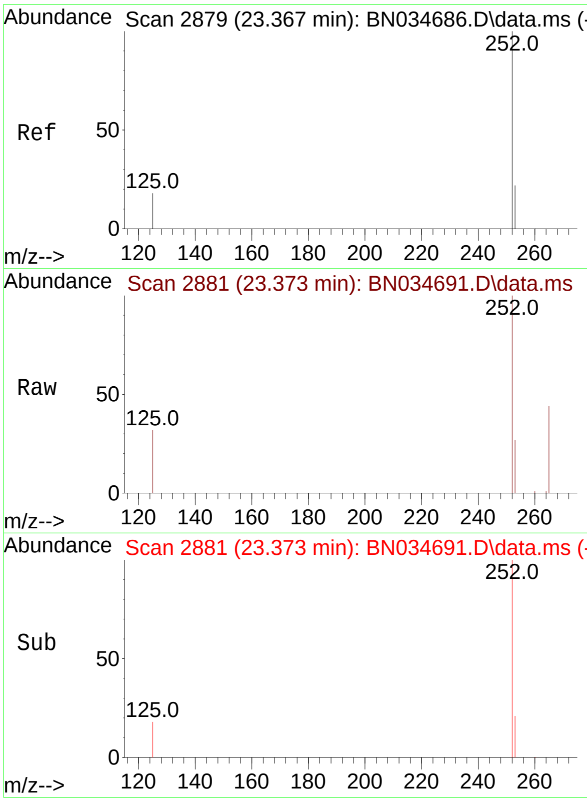




#38
Benzo(k)fluoranthene
Concen: 0.353 ng
RT: 22.850 min Scan# 2702
Delta R.T. -0.000 min
Lab File: BN034691.D
Acq: 24 Oct 2024 14:14

Tgt Ion:252 Resp: 14742

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 25.6 | 20.6 | 31.0 |
| 125 | 26.3 | 21.6 | 32.4 |





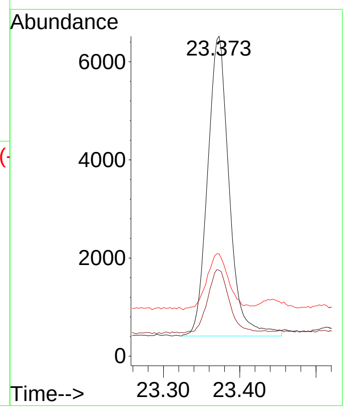

#39
Benzo(a)pyrene
Concen:    0.355 ng
RT:  23.373 min  Scan# 2

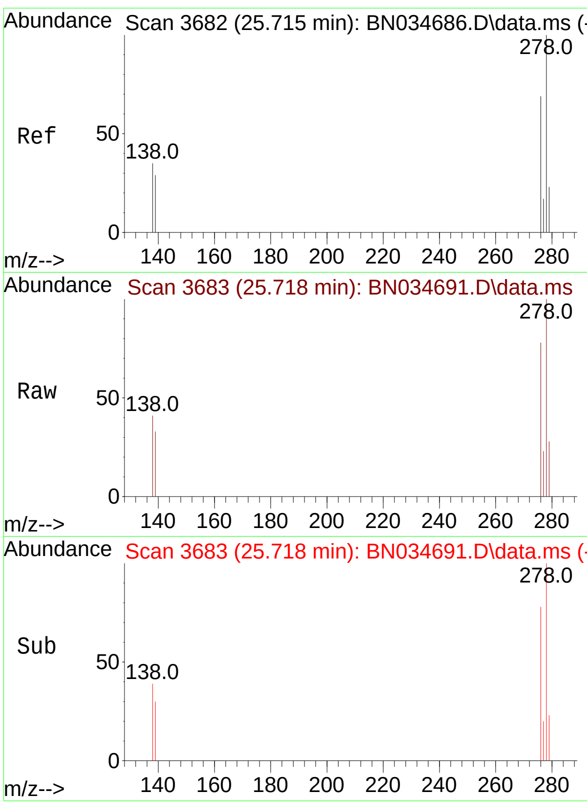
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424

Delta R.T.  0.006 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:252 Resp:   12054

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 26.9 | 22.2 | 33.4 |
| 125 | 32.0 | 26.0 | 39.0 |

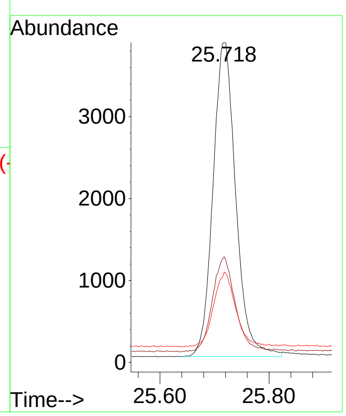


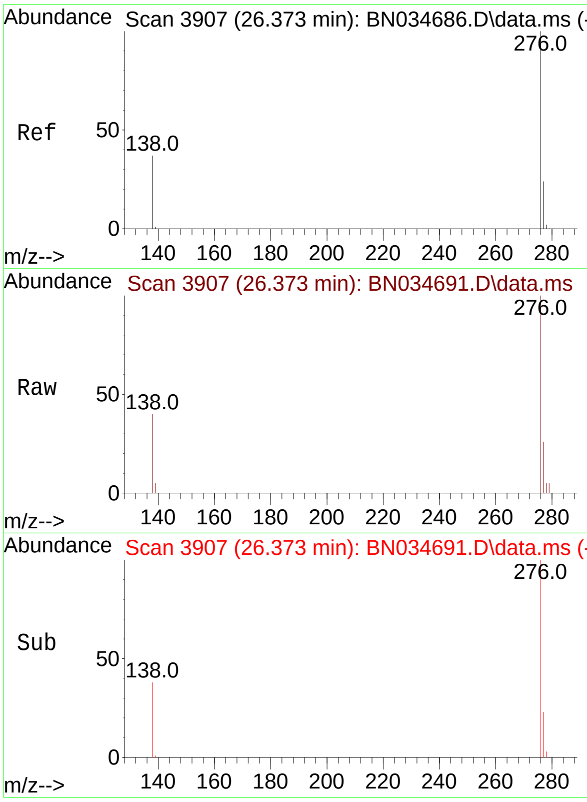




#40
Dibenzo(a,h)anthracene
Concen:    0.346 ng
RT:  25.718 min  Scan# 3683
Delta R.T.  0.003 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:278 Resp:   11142

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 33.0 | 25.4 | 38.2 |
| 279 | 28.2 | 22.4 | 33.6 |






```
#41
Benzo(g,h,i)perylene
Concen:    0.354 ng
RT:  26.373 min  Scan# 39
Delta R.T.  -0.000 min
Lab File:   BN034691.D
Acq: 24 Oct 2024  14:14

Tgt Ion:276 Resp:   12576
Ion  Ratio  Lower  Upper
276  100
277   25.5   21.3   31.9
138   40.2   31.9   47.9
```

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN102424