Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
Data File : BN027768.D
Acq On : 20 Sep 2023 17:22
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Quant Time: Oct 11 17:42:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 17:33:34 2023
Response via : Initial Calibration

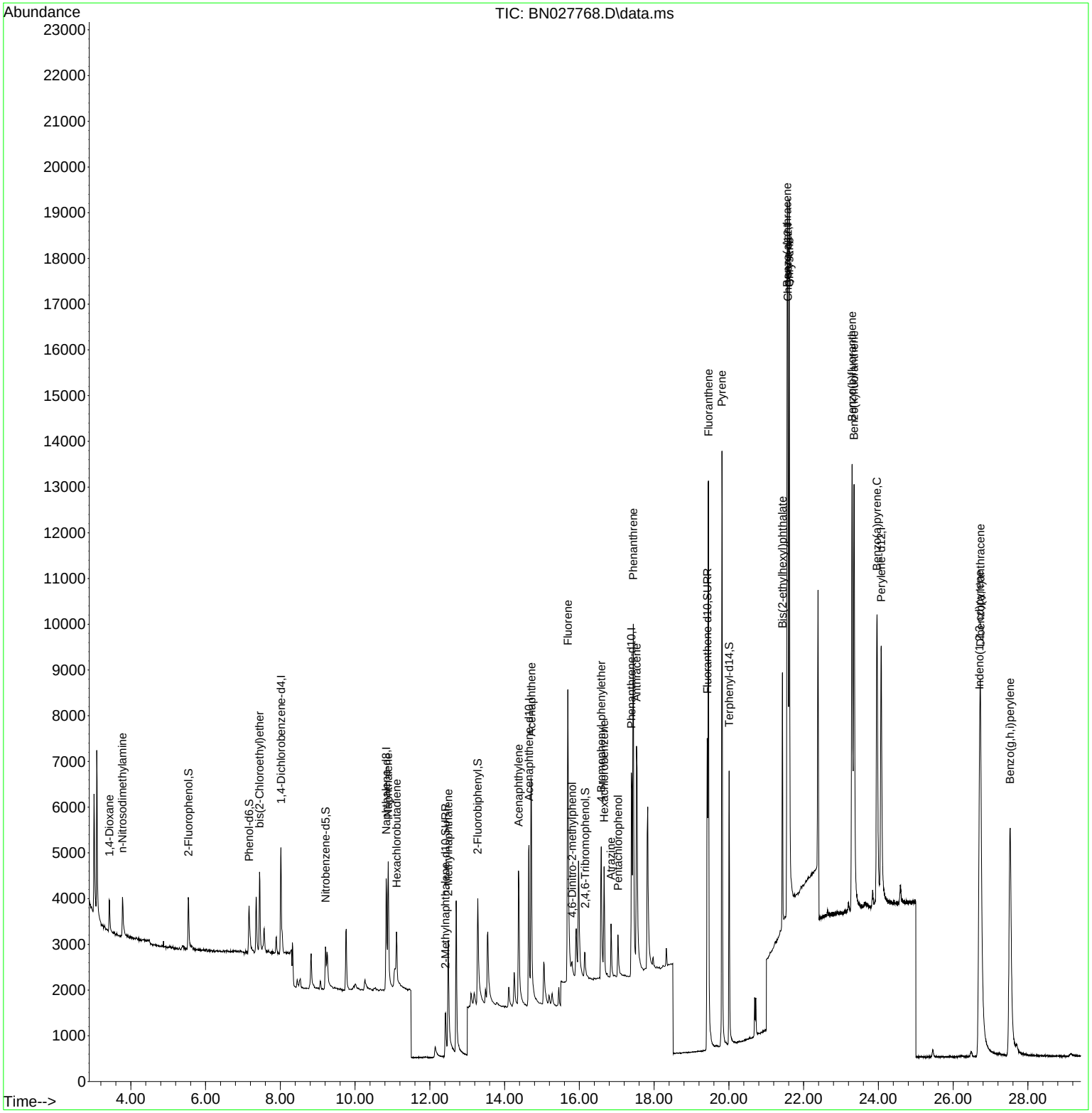
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.016 | 152 | 1242 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.831 | 136 | 4154 | 0.400 | ng | # | 0.00 |
| 13) Acenaphthene-d10 | 14.651 | 164 | 2872 | 0.400 | ng | | 0.01 |
| 19) Phenanthrene-d10 | 17.393 | 188 | 8494 | 0.400 | ng | # | 0.00 |
| 29) Chrysene-d12 | 21.578 | 240 | 9804 | 0.400 | ng | | 0.00 |
| 35) Perylene-d12 | 24.075 | 264 | 9765 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.546 | 112 | 1152 | 0.367 | ng | | 0.00 |
| 5) Phenol-d6 | 7.163 | 99 | 1350 | 0.344 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 9.209 | 82 | 1163 | 0.354 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.415 | 152 | 2317 | 0.382 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 16.152 | 330 | 438 | 0.359 | ng | | 0.01 |
| 15) 2-Fluorobiphenyl | 13.283 | 172 | 3411 | 0.352 | ng | | 0.01 |
| 27) Fluoranthene-d10 | 19.421 | 212 | 9106 | 0.413 | ng | | 0.00 |
| 31) Terphenyl-d14 | 20.006 | 244 | 6728 | 0.356 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.429 | 88 | 599 | 0.394 | ng | | 94 |
| 3) n-Nitrosodimethylamine | 3.776 | 42 | 692 | 0.394 | ng | # | 98 |
| 6) bis(2-Chloroethyl)ether | 7.445 | 93 | 1442 | 0.375 | ng | | 98 |
| 9) Naphthalene | 10.885 | 128 | 4471 | 0.388 | ng | | 97 |
| 10) Hexachlorobutadiene | 11.109 | 225 | 782 | 0.391 | ng | # | 100 |
| 12) 2-Methylnaphthalene | 12.491 | 142 | 2954 | 0.369 | ng | | 97 |
| 16) Acenaphthylene | 14.373 | 152 | 4629 | 0.377 | ng | | 99 |
| 17) Acenaphthene | 14.715 | 154 | 3495 | 0.401 | ng | | 98 |
| 18) Fluorene | 15.693 | 166 | 5209 | 0.412 | ng | | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.804 | 198 | 244 | 0.416 | ng | | 89 |
| 21) 4-Bromophenyl-phenylether | 16.586 | 248 | 1524 | 0.351 | ng | | 94 |
| 22) Hexachlorobenzene | 16.661 | 284 | 1840 | 0.373 | ng | | 99 |
| 23) Atrazine | 16.847 | 200 | 1148 | 0.359 | ng | | 98 |
| 24) Pentachlorophenol | 17.033 | 266 | 618 | 0.353 | ng | | 98 |
| 25) Phenanthrene | 17.443 | 178 | 9677 | 0.389 | ng | | 100 |
| 26) Anthracene | 17.530 | 178 | 7834 | 0.368 | ng | | 99 |
| 28) Fluoranthene | 19.453 | 202 | 12615 | 0.413 | ng | | 100 |
| 30) Pyrene | 19.816 | 202 | 13107 | 0.372 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.560 | 228 | 13213 | 0.388 | ng | | 100 |
| 33) Chrysene | 21.614 | 228 | 15185 | 0.405 | ng | | 99 |
| 34) Bis(2-ethylhexyl)phtha... | 21.435 | 149 | 5332 | 0.354 | ng | | 99 |
| 36) Indeno(1,2,3-cd)pyrene | 26.706 | 276 | 15560 | 0.375 | ng | # | 83 |
| 37) Benzo(b)fluoranthene | 23.294 | 252 | 14616 | 0.379 | ng | | 98 |
| 38) Benzo(k)fluoranthene | 23.350 | 252 | 14837 | 0.379 | ng | | 97 |
| 39) Benzo(a)pyrene | 23.964 | 252 | 13122 | 0.374 | ng | | 96 |
| 40) Dibenzo(a,h)anthracene | 26.729 | 278 | 12703 | 0.375 | ng | | 98 |
| 41) Benzo(g,h,i)perylene | 27.525 | 276 | 14885 | 0.397 | ng | | 99 |

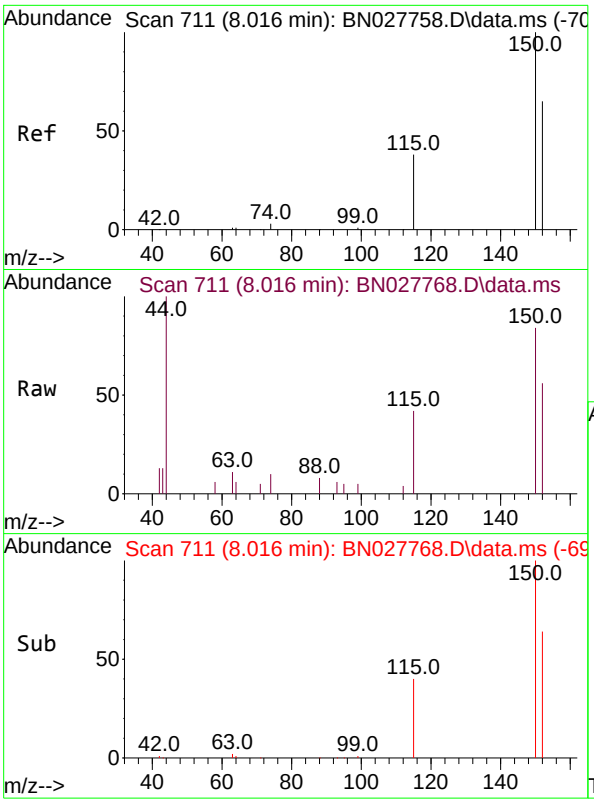
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
Data File : BN027768.D
Acq On : 20 Sep 2023 17:22
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Quant Time: Oct 11 17:42:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 17:33:34 2023
Response via : Initial Calibration



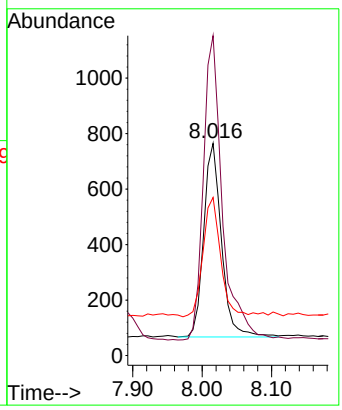


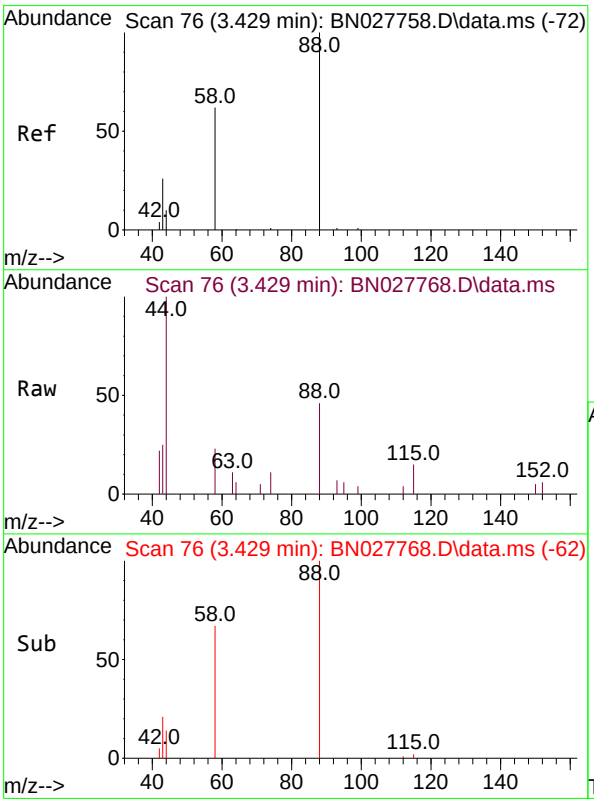

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.016 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:152 Resp: 1242

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 150.7 | 120.2 | 180.2 |
| 115 | 74.5 | 54.5 | 81.7 |

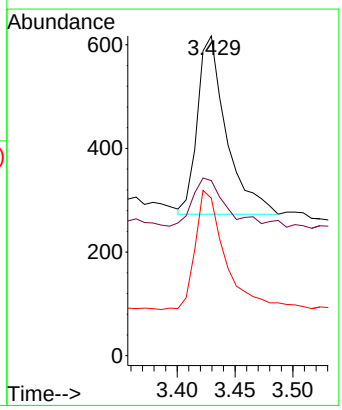


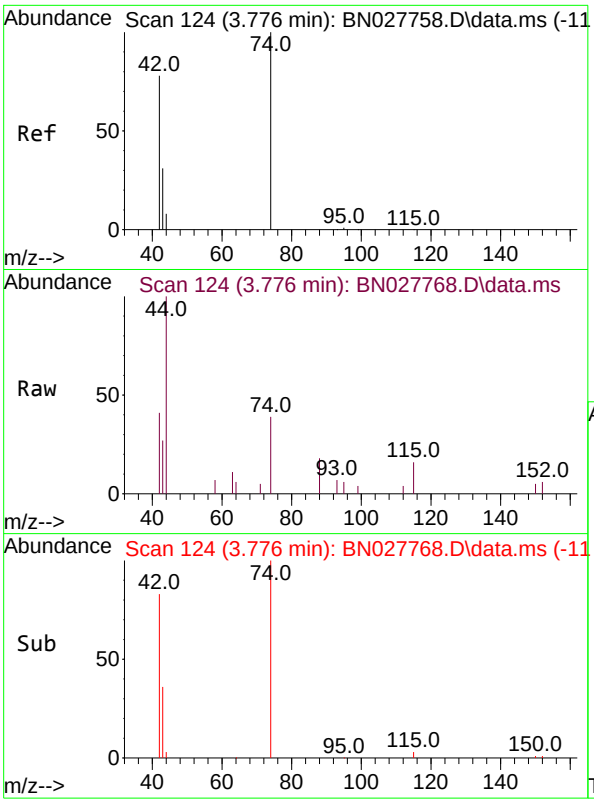




#2
1,4-Dioxane
Concen: 0.394 ng
RT: 3.429 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion: 88 Resp: 599

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 30.6 | 27.0 | 40.6 |
| 58 | 68.1 | 59.0 | 88.6 |



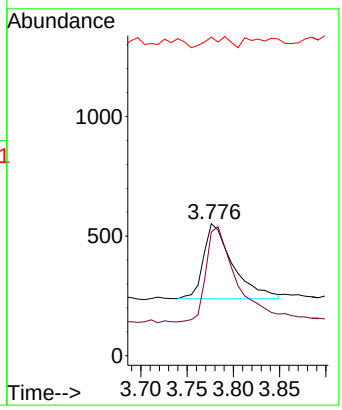


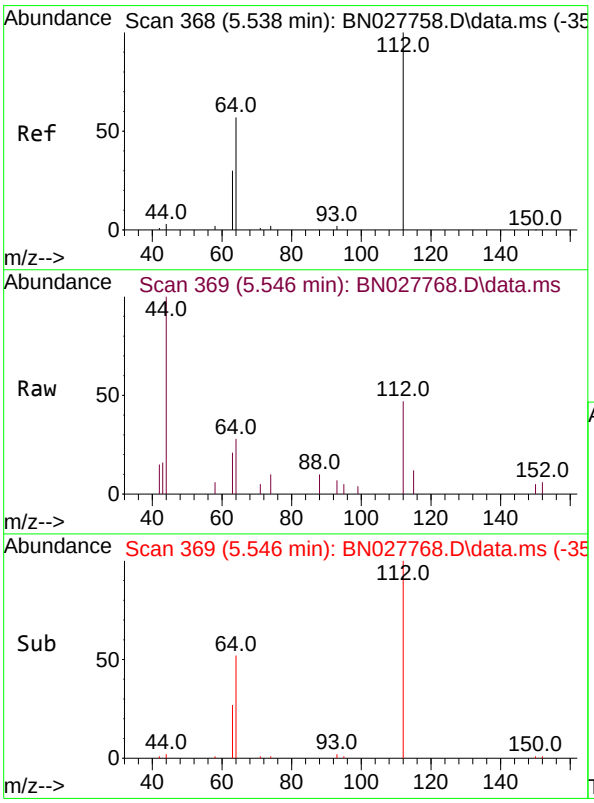

#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.776 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 692

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 131.1 | 105.6 | 158.4 |
| 44 | 10.7 | 12.3 | 18.5# |

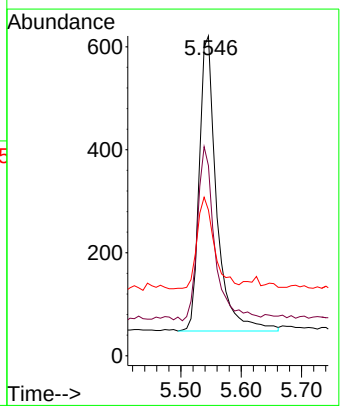


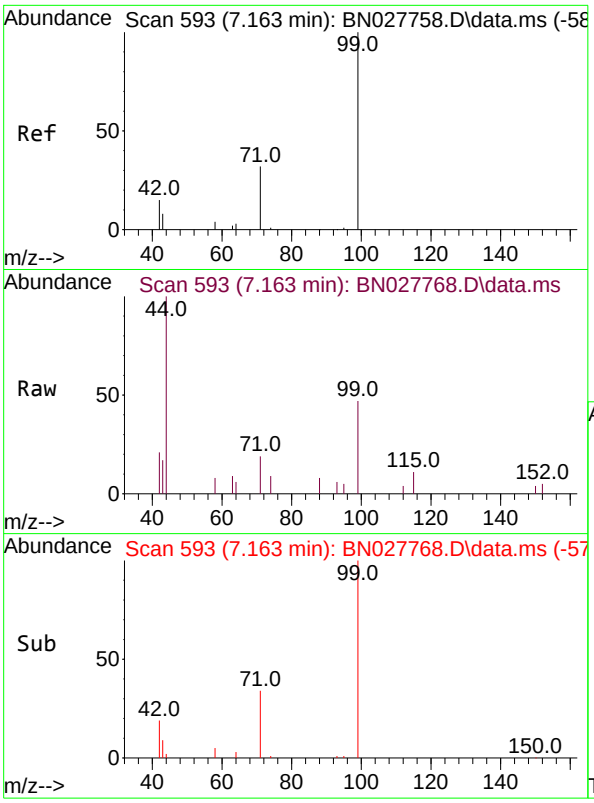




#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.546 min Scan# 369
Delta R.T. 0.007 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:112 Resp: 1152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 59.2 | 46.1 | 69.1 |
| 63 | 30.7 | 24.0 | 36.0 |



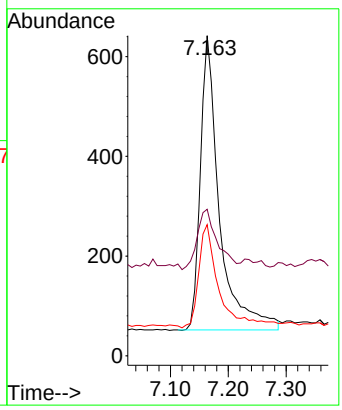


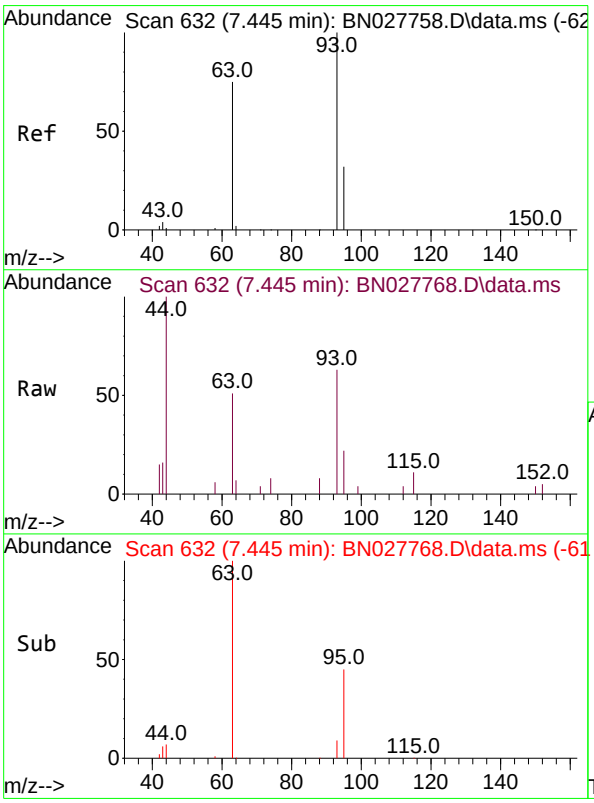

#5
Phenol-d6
Concen: 0.344 ng
RT: 7.163 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 1350

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 21.6 | 16.6 | 25.0 |
| 71 | 37.6 | 28.1 | 42.1 |

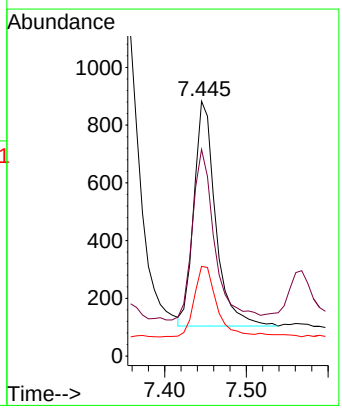


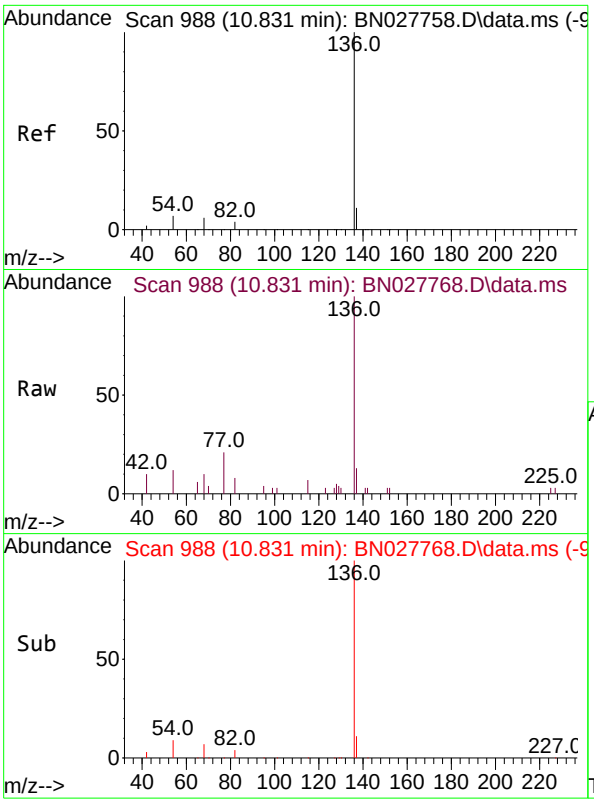




#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion: 93 Resp: 1442

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 77.0 | 59.5 | 89.3 |
| 95 | 32.7 | 26.0 | 39.0 |



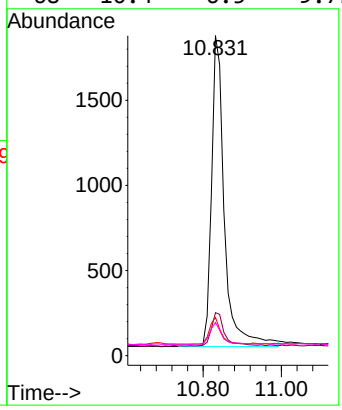


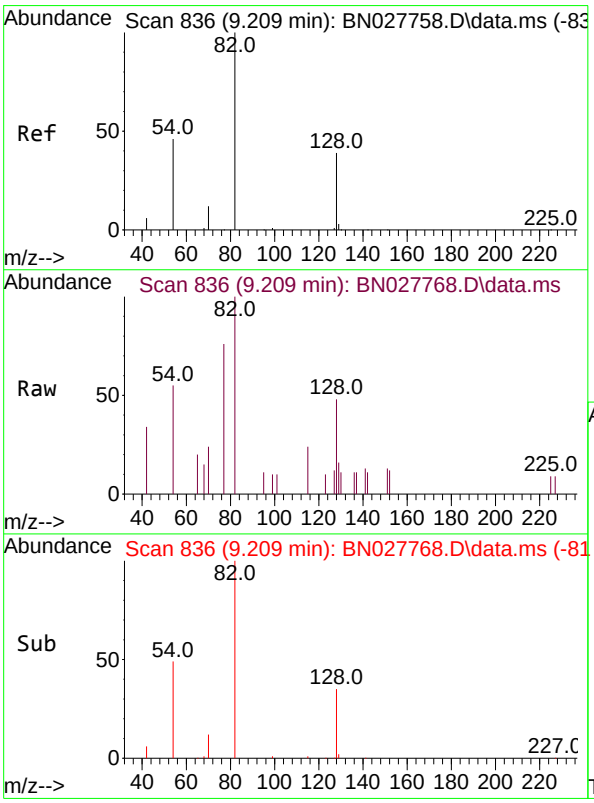

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:136 Resp: 4154

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 13.5 | 10.1 | 15.1 |
| 54 | 12.0 | 7.4 | 11.0# |
| 68 | 10.4 | 6.5 | 9.7# |

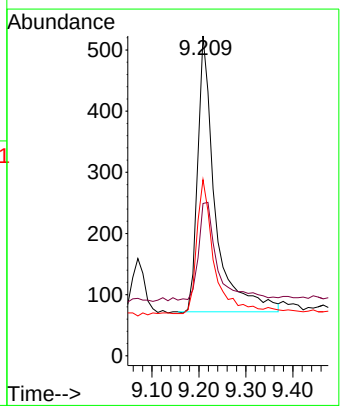


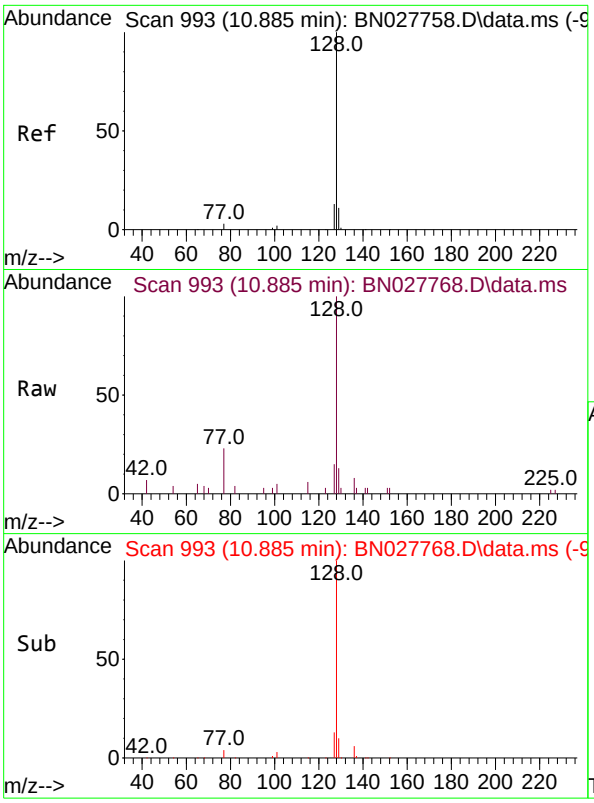




#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.209 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion: 82 Resp: 1163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 47.6 | 36.8 | 55.2 |
| 54 | 55.1 | 39.9 | 59.9 |



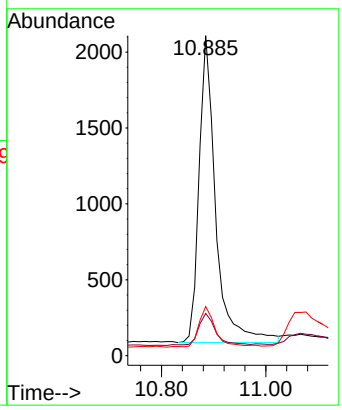


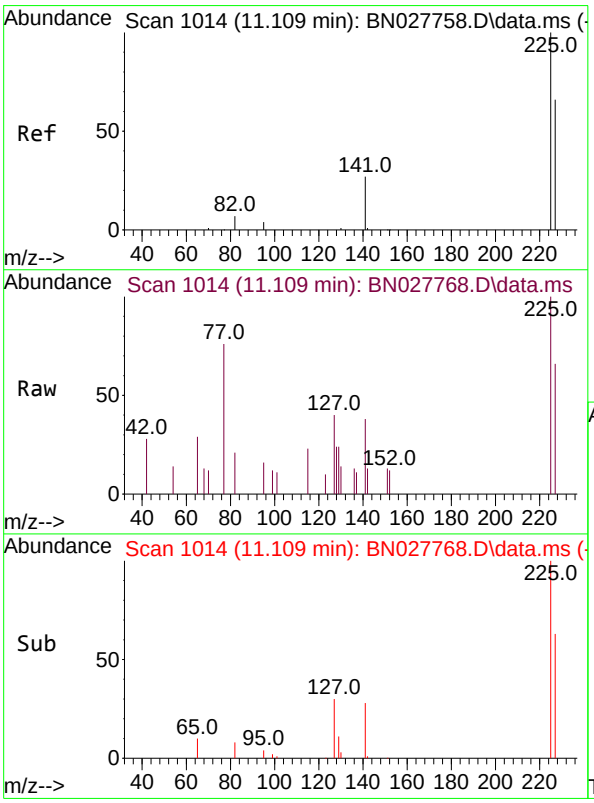

#9
Naphthalene
Concen: 0.388 ng
RT: 10.885 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:128 Resp: 4471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 13.2 | 10.2 | 15.2 |
| 127 | 15.4 | 11.1 | 16.7 |

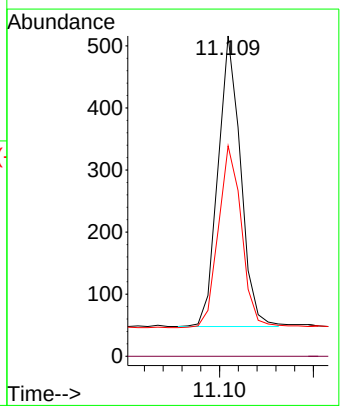


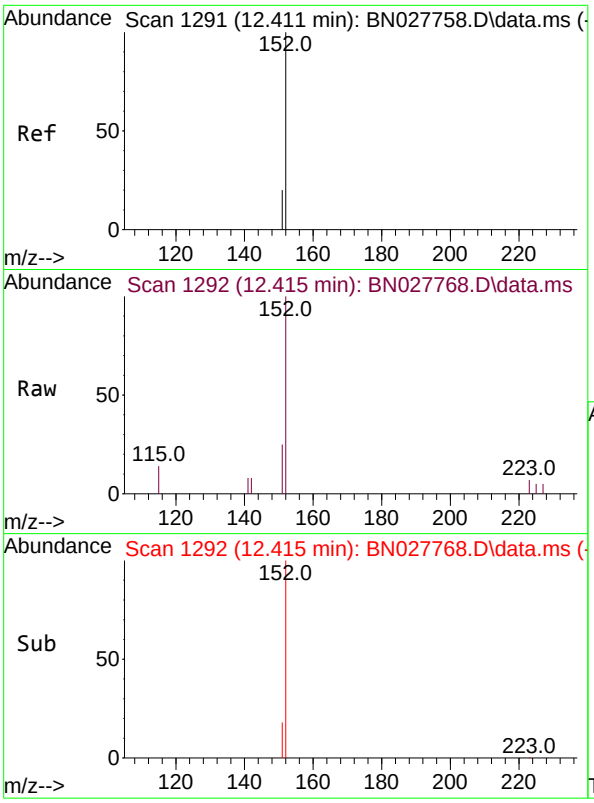




#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 11.109 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:225 Resp: 782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 64.5 | 51.4 | 77.0 |



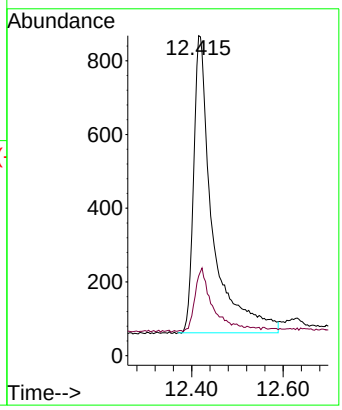


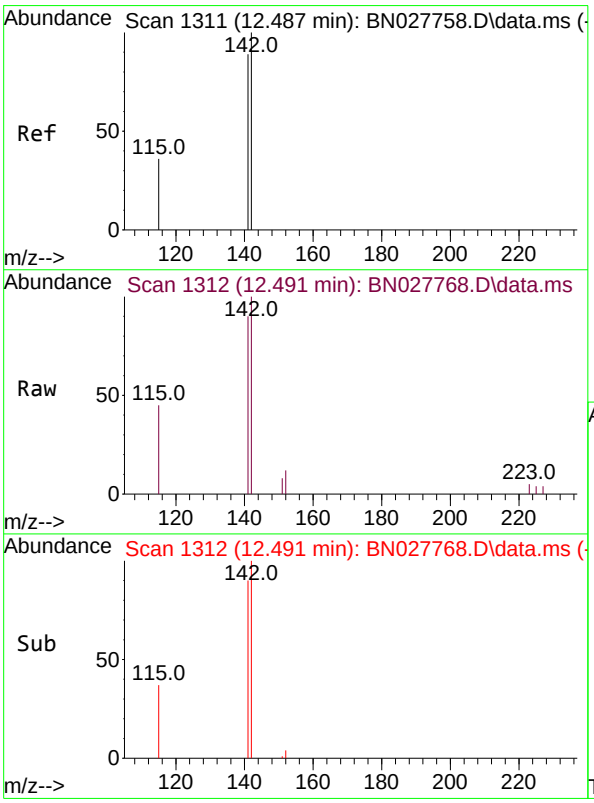

#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.415 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:152 Resp: 2317

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 18.7 | 15.6 | 23.4 |

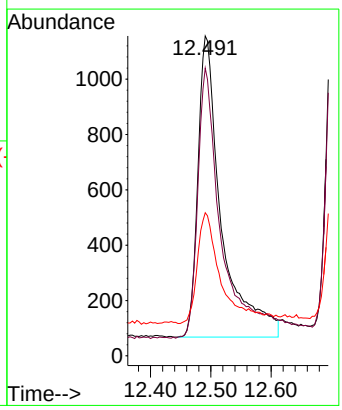


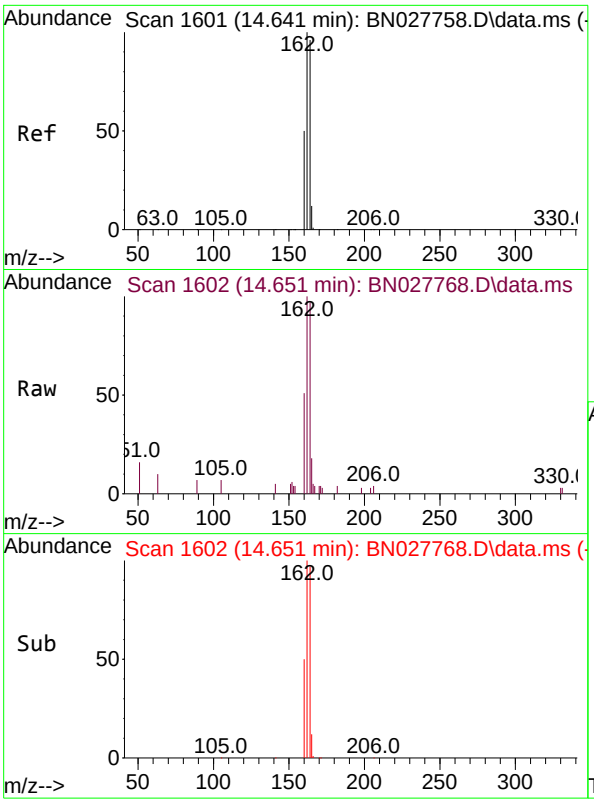




#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.491 min Scan# 1312
Delta R.T. 0.004 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:142 Resp: 2954

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.0 | 71.5 | 107.3 |
| 115 | 44.7 | 31.8 | 47.6 |



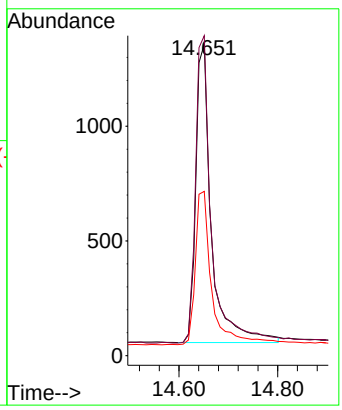


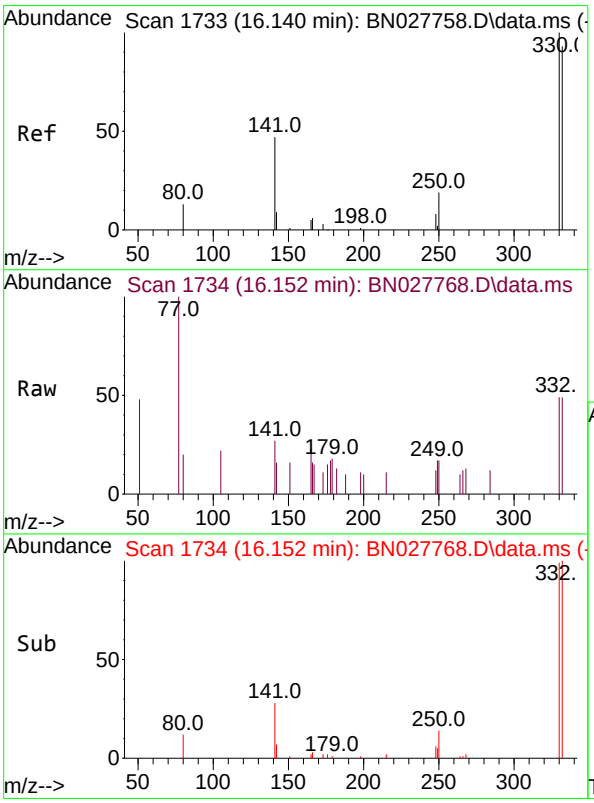

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1
Delta R.T. 0.011 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:164 Resp: 2872

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 102.6 | 83.6 | 125.4 |
| 160 | 52.7 | 42.6 | 64.0 |

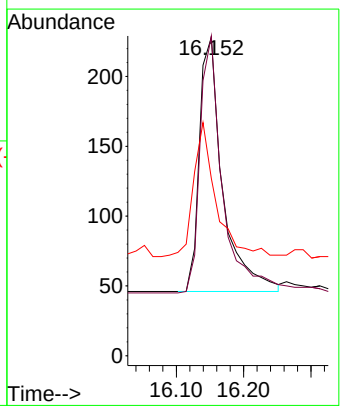


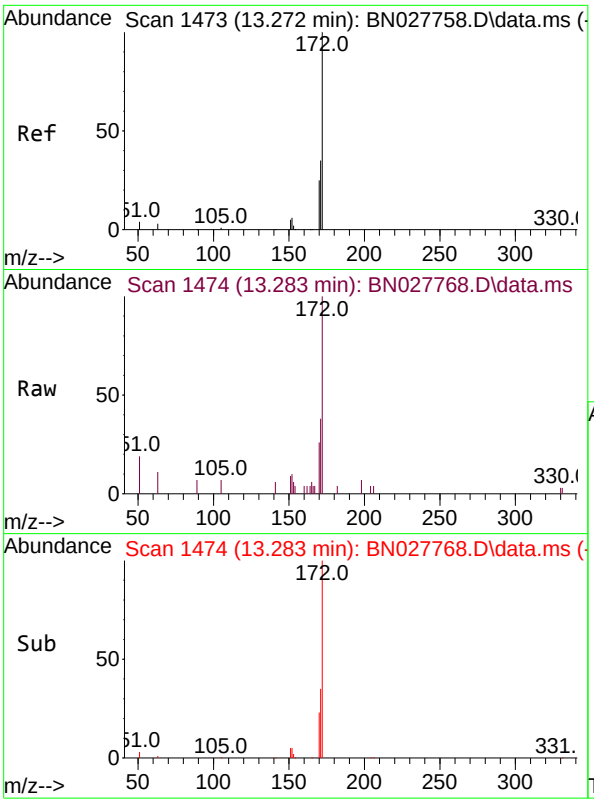




#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.012 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:330 Resp: 438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 97.7 | 77.0 | 115.4 |
| 141 | 50.2 | 38.1 | 57.1 |



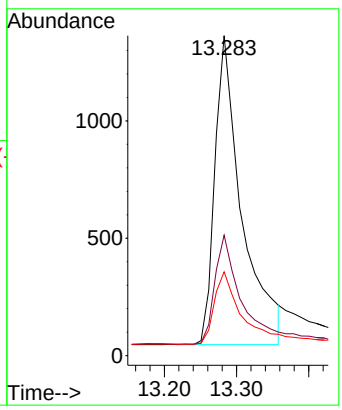


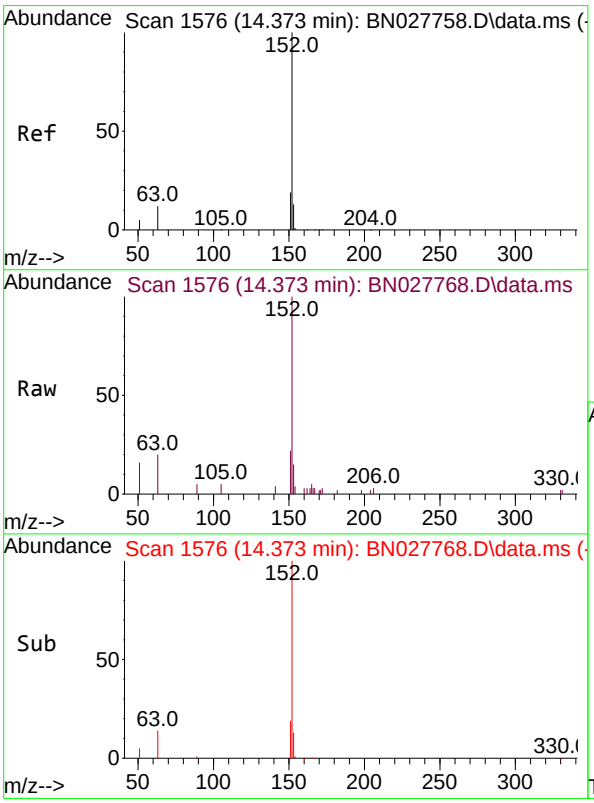

#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.283 min Scan# 14
Delta R.T. 0.011 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:172 Resp: 3411

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 37.6 | 29.3 | 43.9 |
| 170 | 26.2 | 20.8 | 31.2 |

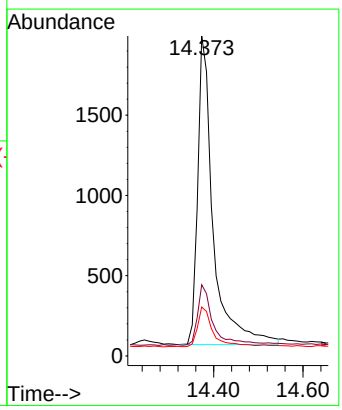


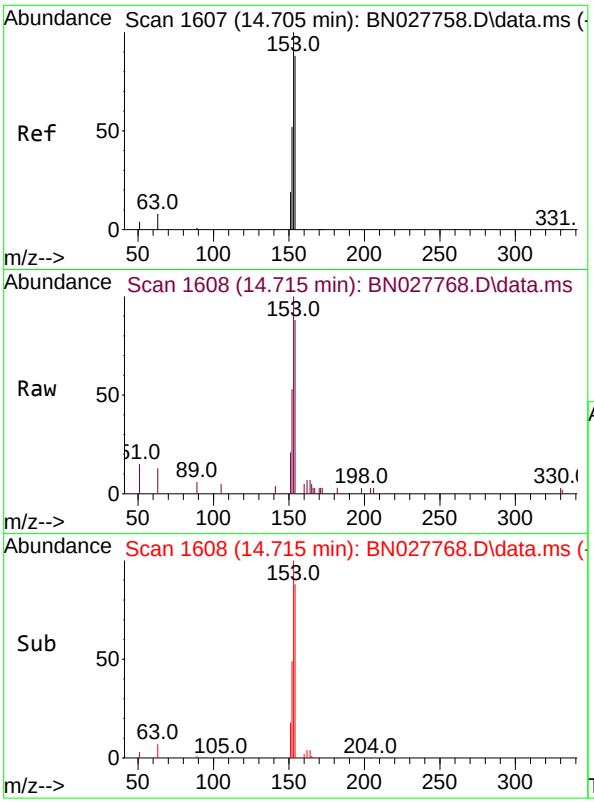




#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:152 Resp: 4629

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.7 | 15.4 | 23.2 |
| 153 | 12.6 | 10.6 | 15.8 |



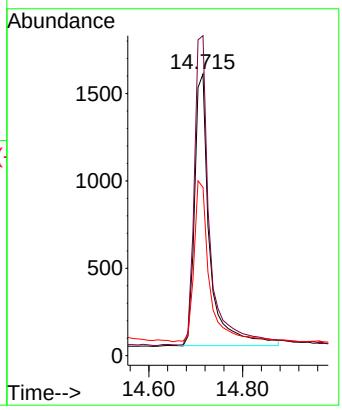


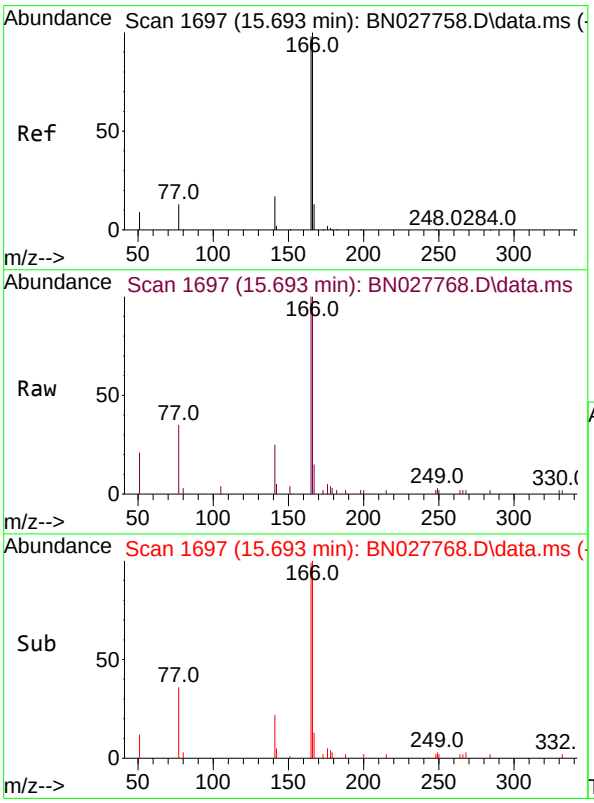

#17
Acenaphthene
Concen: 0.401 ng
RT: 14.715 min Scan# 1(
Delta R.T. 0.011 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:154 Resp: 3495

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 116.2 | 91.0 | 136.6 |
| 152 | 60.2 | 47.4 | 71.2 |

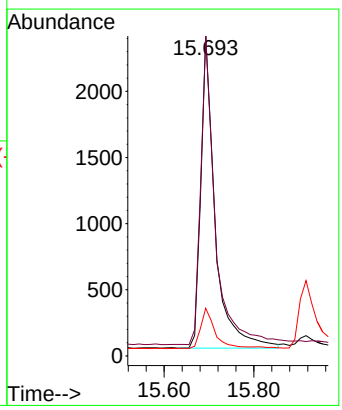


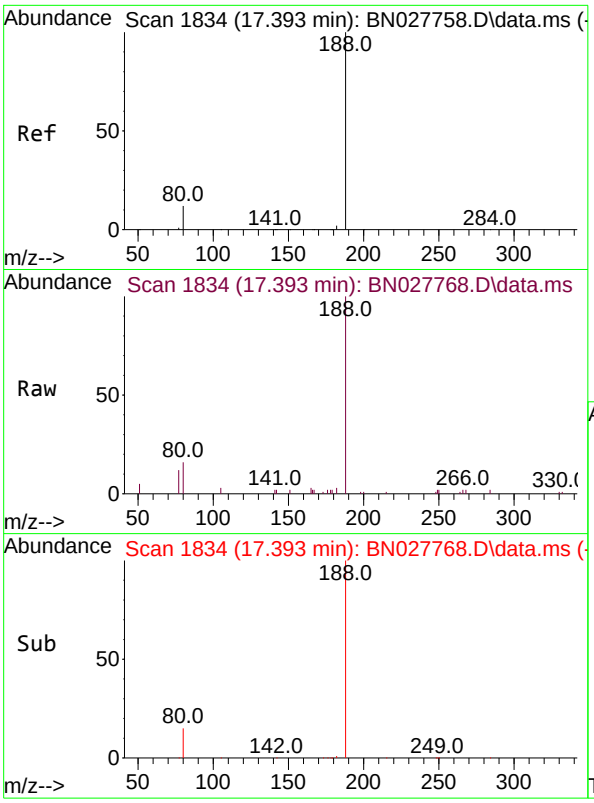




#18
Fluorene
Concen: 0.412 ng
RT: 15.693 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:166 Resp: 5209

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 99.7 | 79.3 | 118.9 |
| 167 | 13.8 | 10.6 | 16.0 |



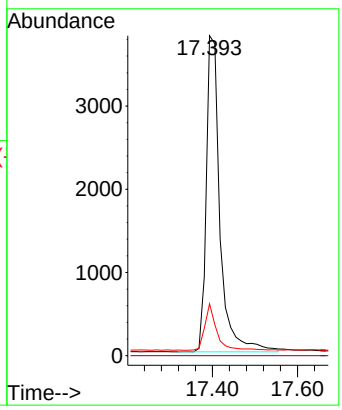


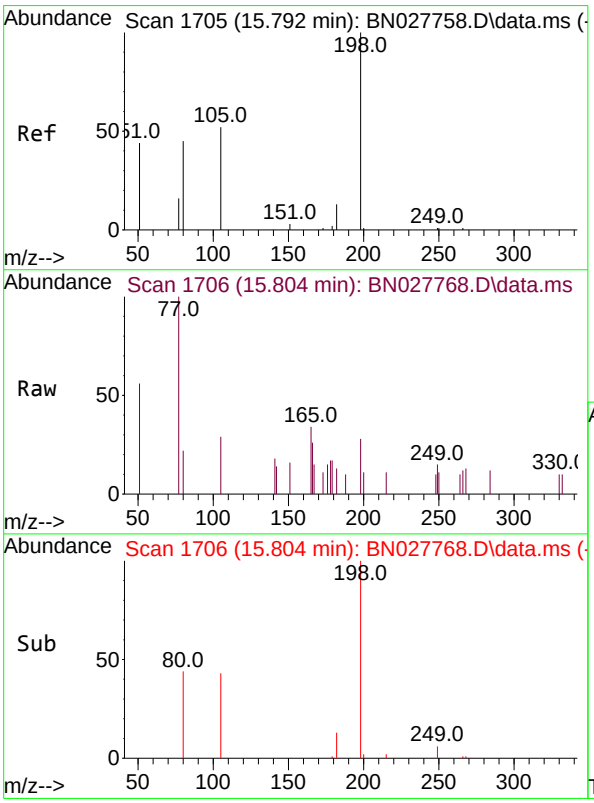

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:188 Resp: 8494

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 16.2 | 10.6 | 16.0# |

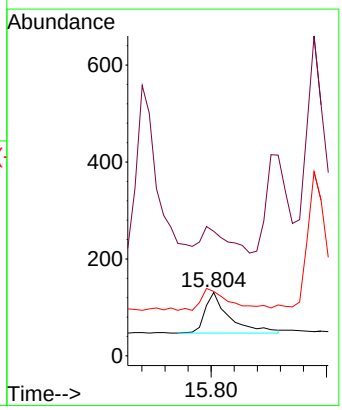


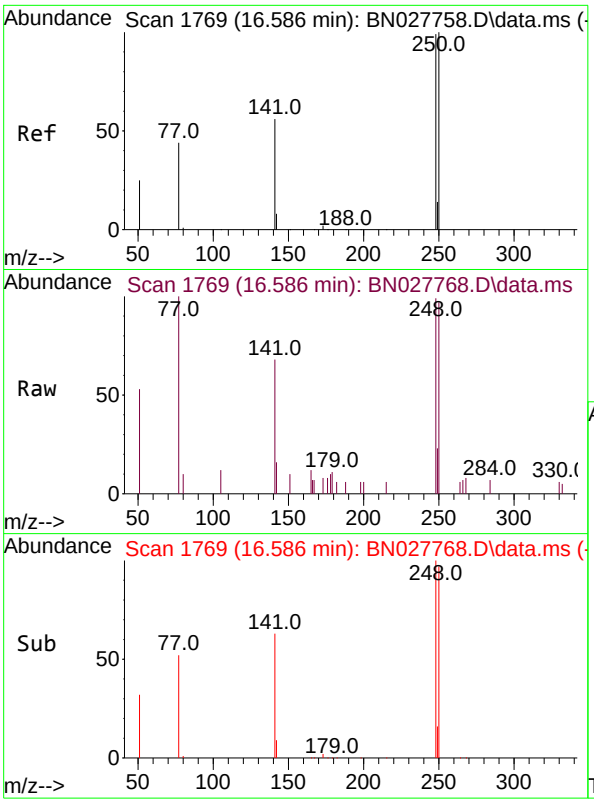




#20
4,6-Dinitro-2-methylphenol
Concen: 0.416 ng
RT: 15.804 min Scan# 1706
Delta R.T. 0.012 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:198 Resp: 244

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 196.2 | 143.3 | 214.9 |
| 105 | 101.5 | 73.4 | 110.2 |



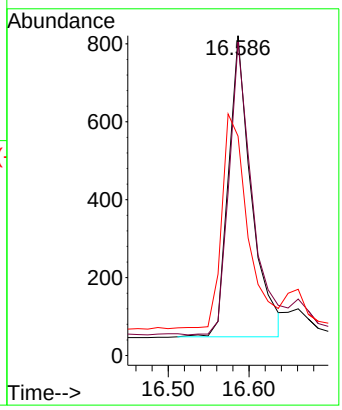


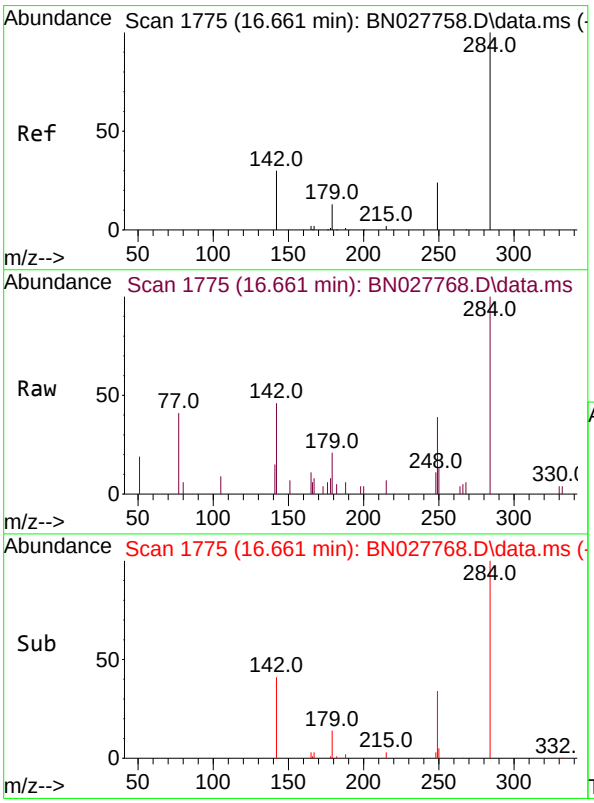

#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.586 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:248 Resp: 1524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 98.1 | 81.4 | 122.2 |
| 141 | 68.6 | 48.2 | 72.4 |

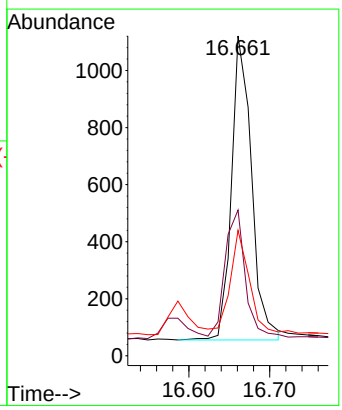


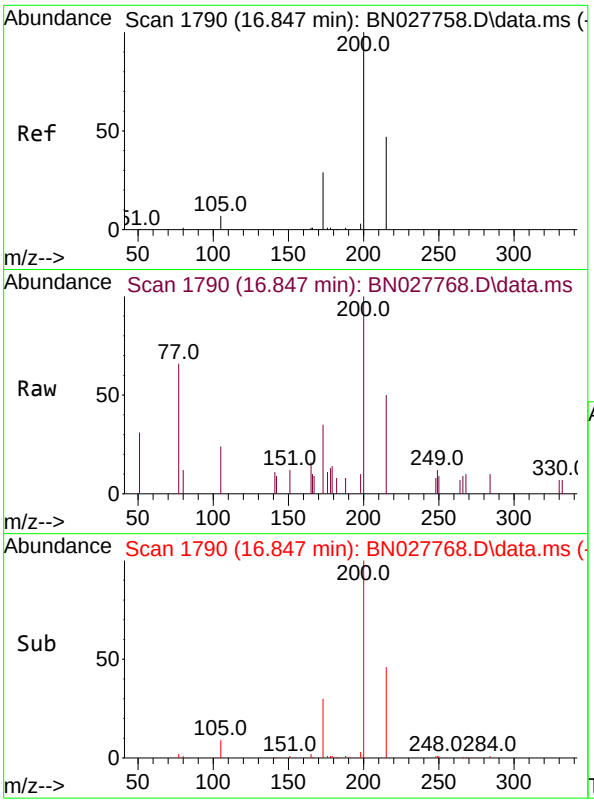




#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:284 Resp: 1840

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 40.8 | 32.9 | 49.3 |
| 249 | 30.5 | 24.1 | 36.1 |



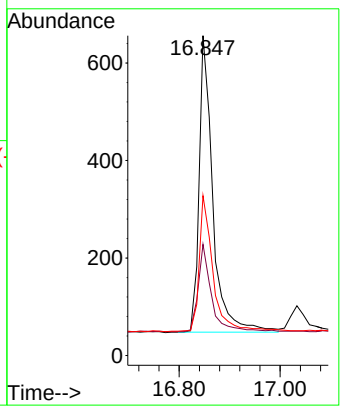


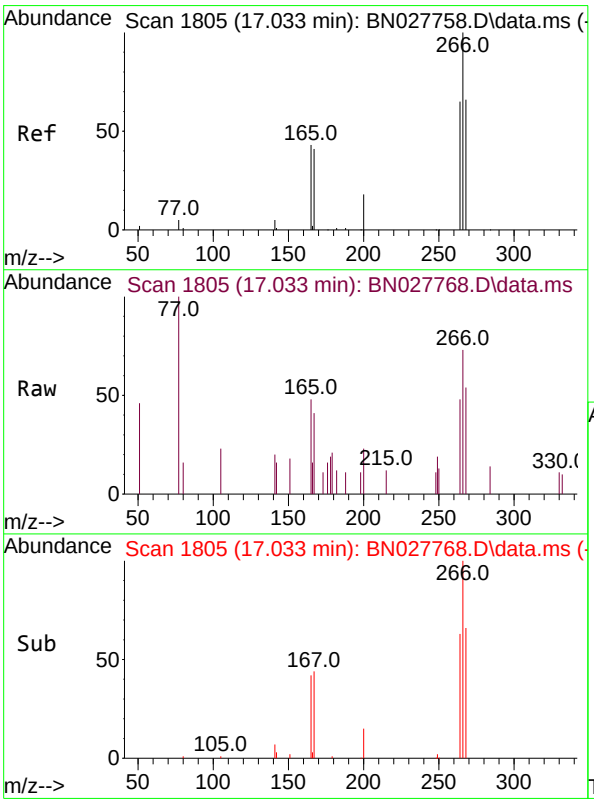

#23
Atrazine
Concen: 0.359 ng
RT: 16.847 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1148

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 34.8 | 26.1 | 39.1 |
| 215 | 50.0 | 40.0 | 60.0 |

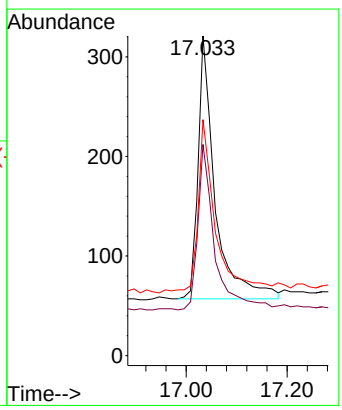


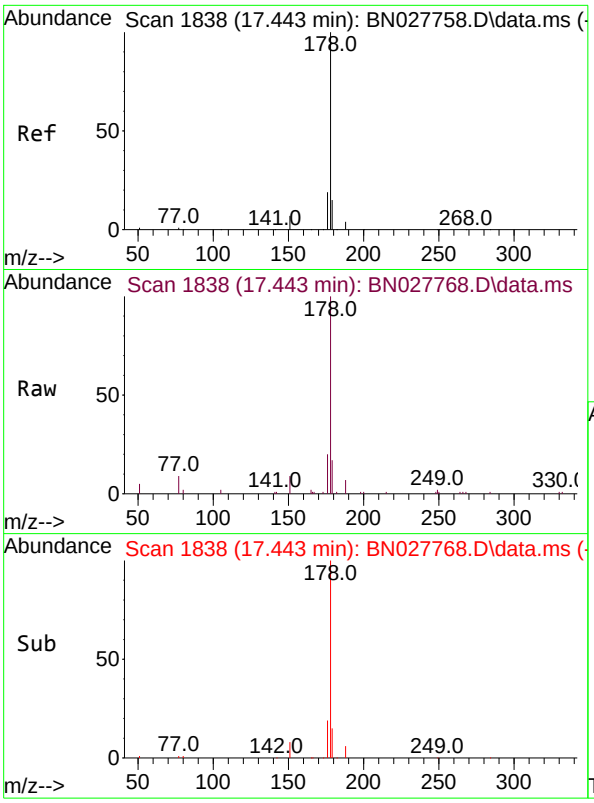




#24
Pentachlorophenol
Concen: 0.353 ng
RT: 17.033 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:266 Resp: 618

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.1 | 50.8 | 76.2 |
| 268 | 63.9 | 53.0 | 79.6 |



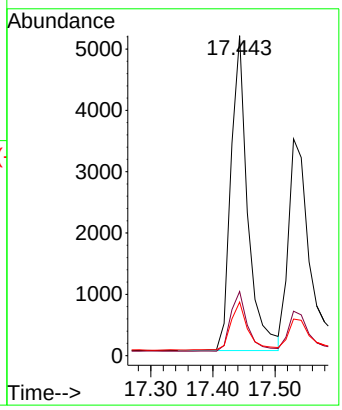


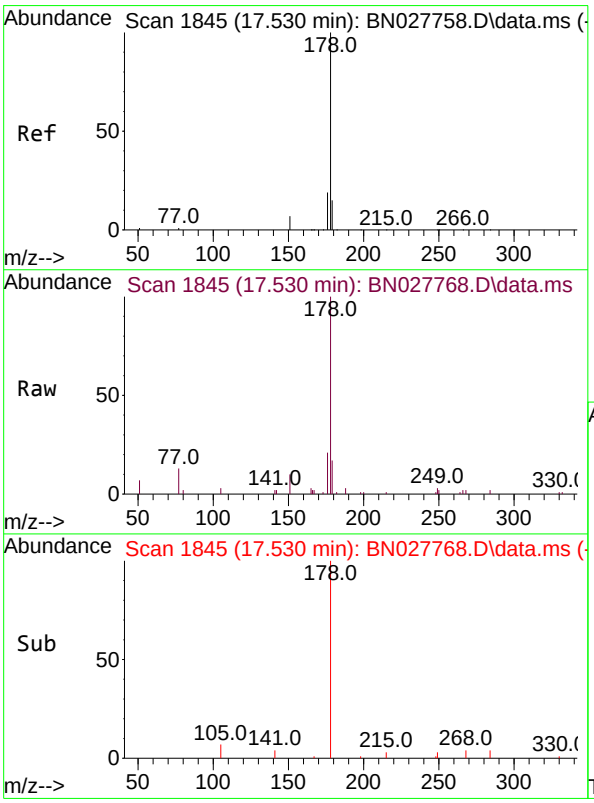

#25
Phenanthrene
Concen: 0.389 ng
RT: 17.443 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:178 Resp: 9677

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.3 | 15.5 | 23.3 |
| 179 | 15.5 | 12.3 | 18.5 |

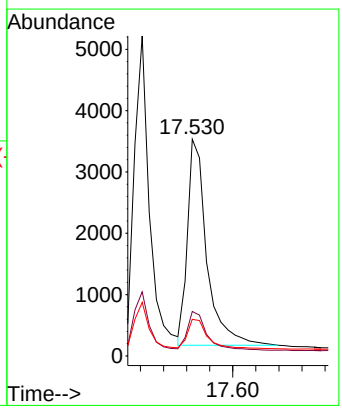


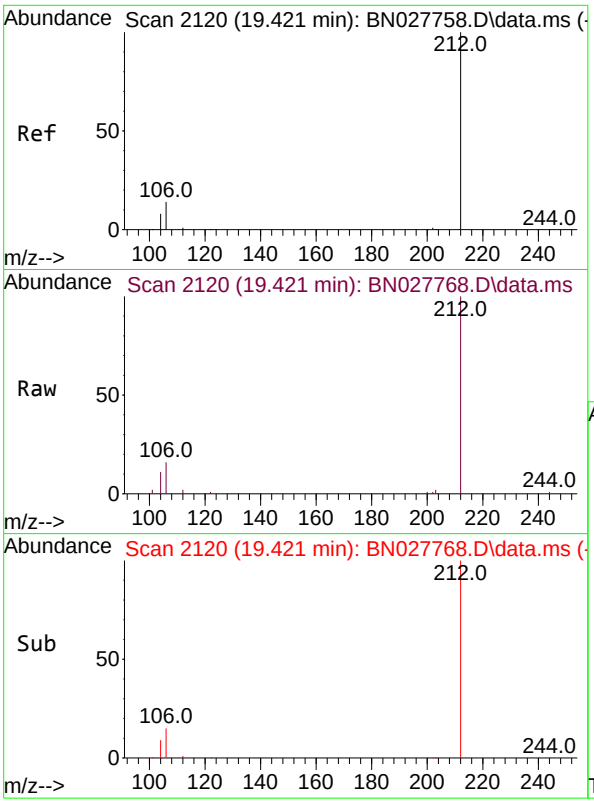




#26
Anthracene
Concen: 0.368 ng
RT: 17.530 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:178 Resp: 7834

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.8 | 15.2 | 22.8 |
| 179 | 14.6 | 12.2 | 18.2 |



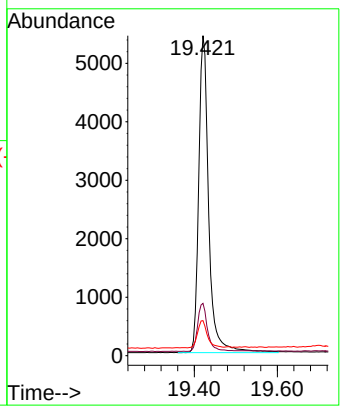


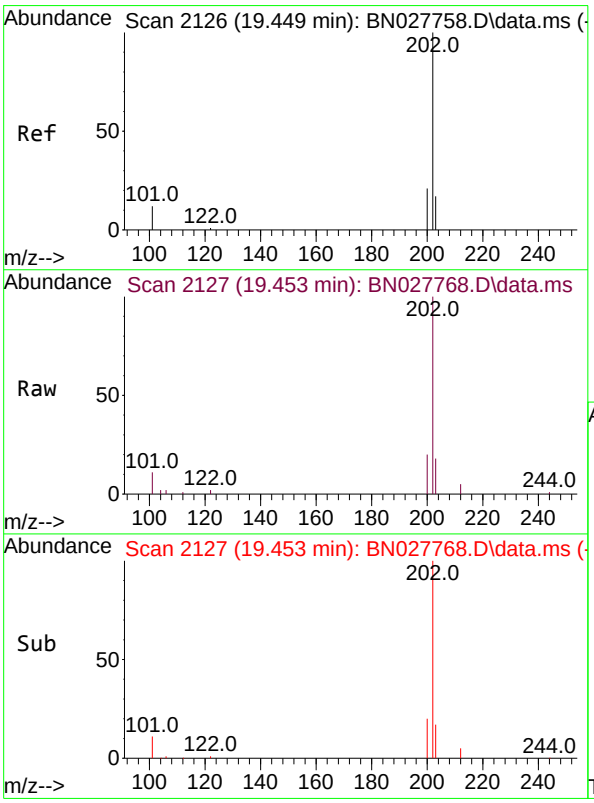

#27
Fluoranthene-d10
Concen: 0.413 ng
RT: 19.421 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:212 Resp: 9106

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 15.0 | 12.2 | 18.2 |
| 104 | 8.4 | 7.0 | 10.4 |

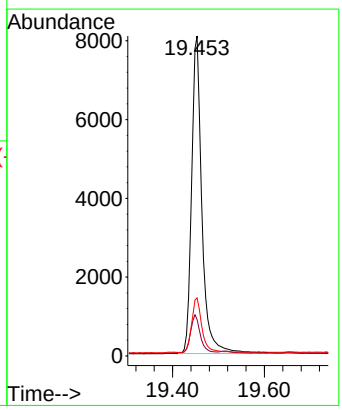


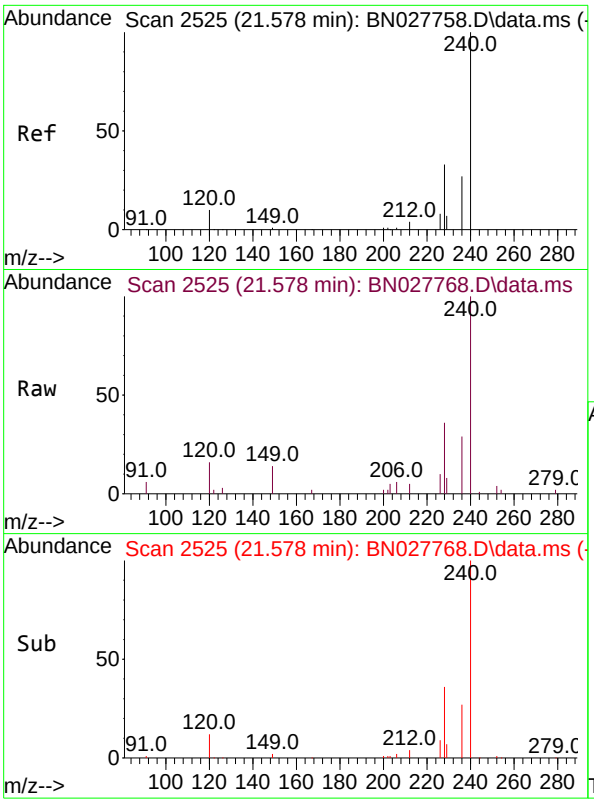




#28
Fluoranthene
Concen: 0.413 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:202 Resp: 12615

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.9 | 9.6 | 14.4 |
| 203 | 17.0 | 13.8 | 20.6 |



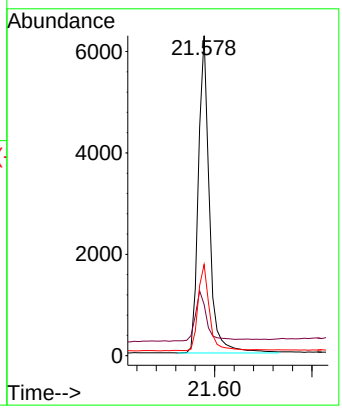


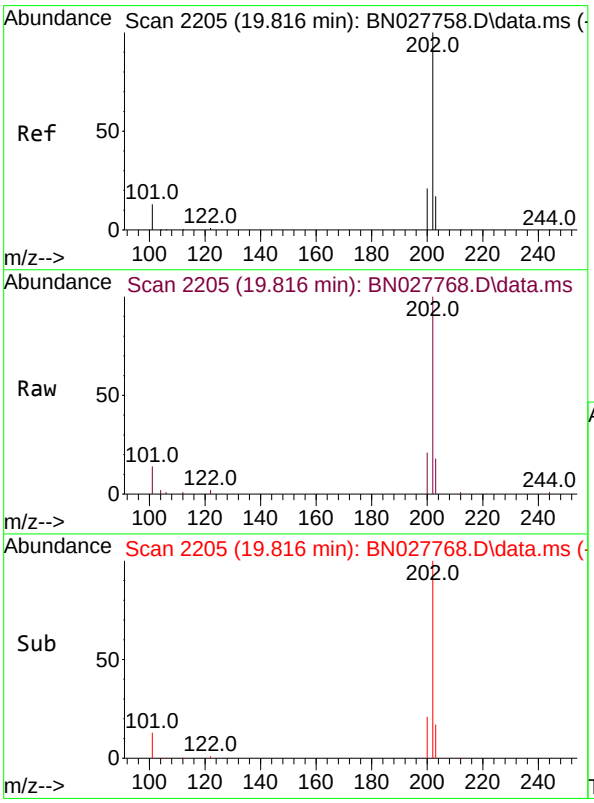

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:240 Resp: 9804

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 16.0 | 11.2 | 16.8 |
| 236 | 28.5 | 22.8 | 34.2 |

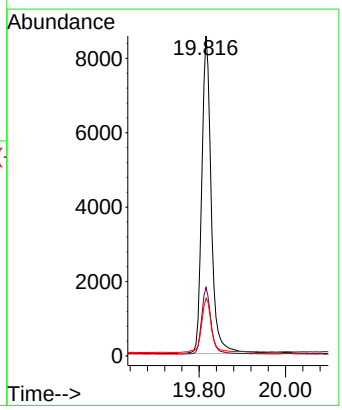


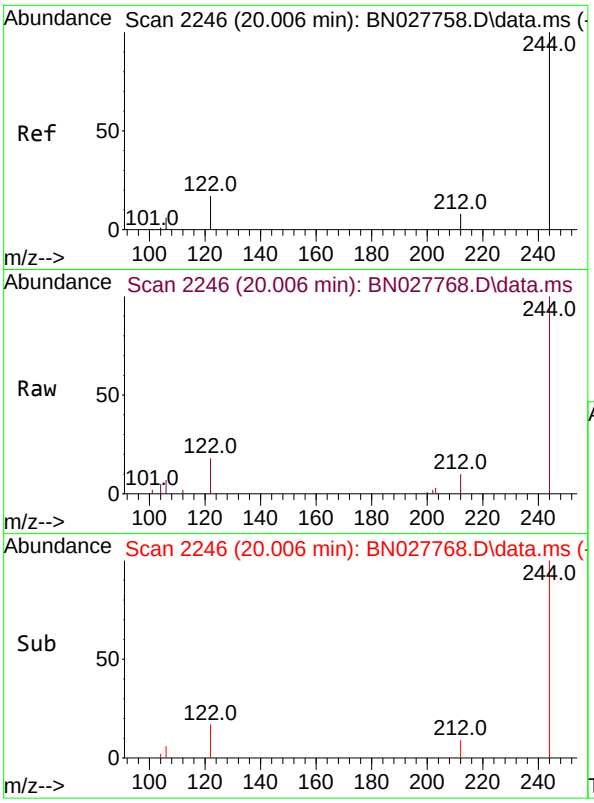




#30
Pyrene
Concen: 0.372 ng
RT: 19.816 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:202 Resp: 13107

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.9 | 16.7 | 25.1 |
| 203 | 18.0 | 14.2 | 21.4 |



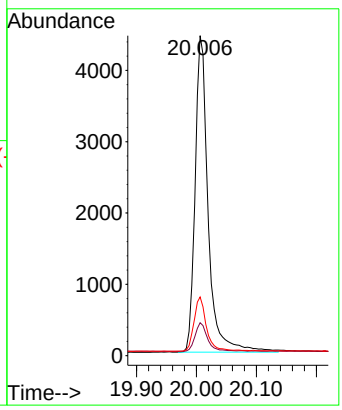


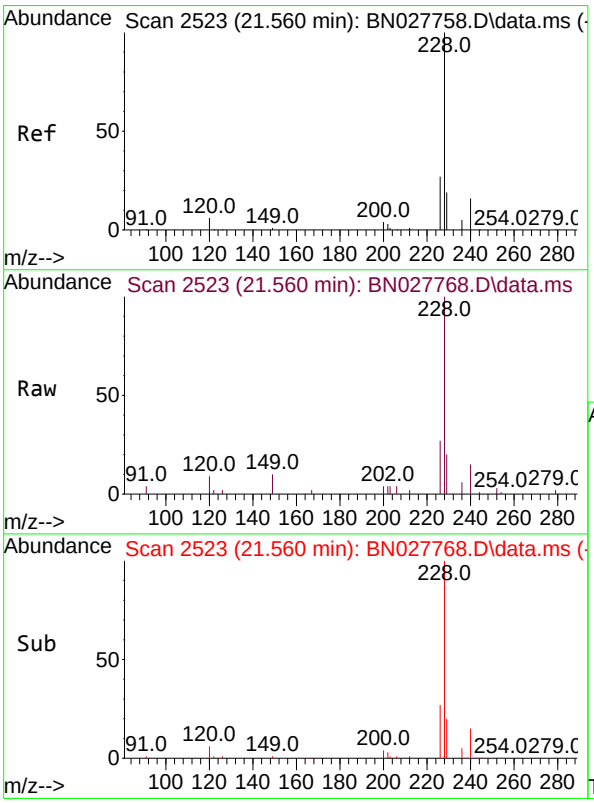

#31
Terphenyl-d14
Concen: 0.356 ng
RT: 20.006 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:244 Resp: 6728

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 10.3 | 7.5 | 11.3 |
| 122 | 18.4 | 13.9 | 20.9 |

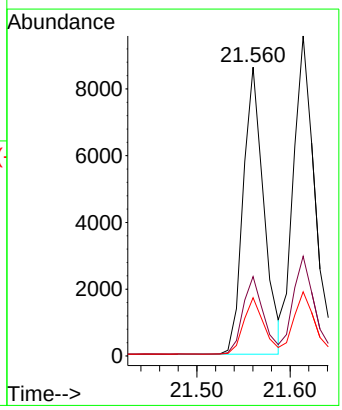


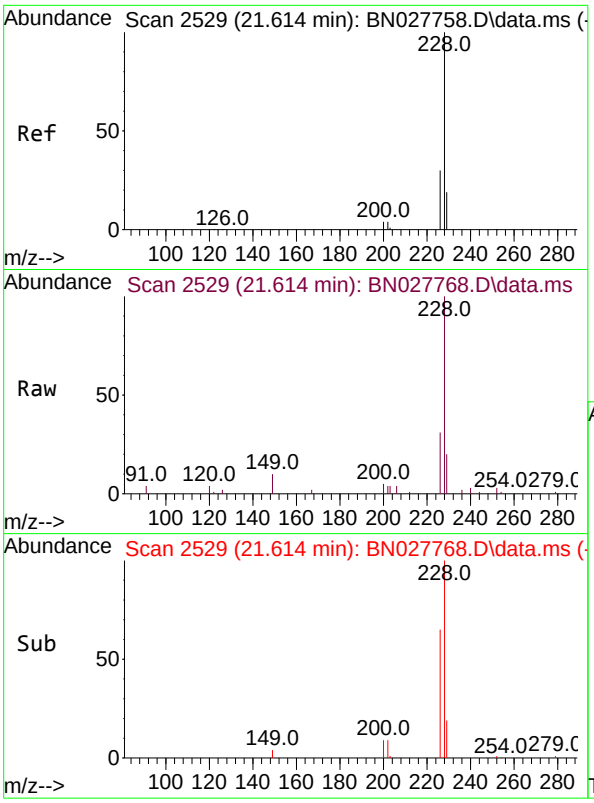




#32
Benzo(a)anthracene
Concen: 0.388 ng
RT: 21.560 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:228 Resp: 13213

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.5 | 21.9 | 32.9 |
| 229 | 20.1 | 15.8 | 23.6 |



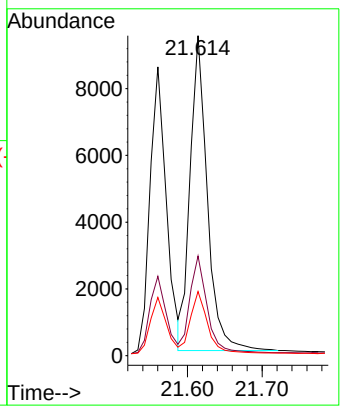


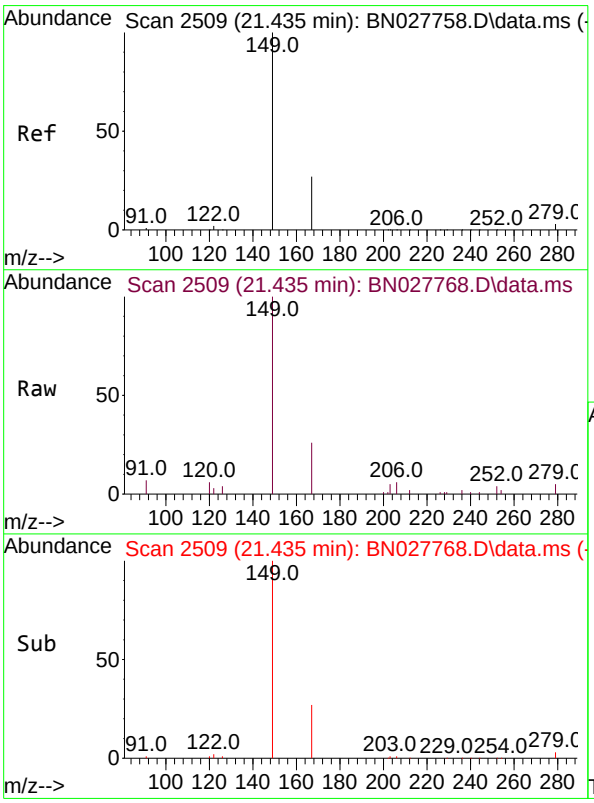

#33
Chrysene
Concen: 0.405 ng
RT: 21.614 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:228 Resp: 15185

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 31.1 | 24.2 | 36.4 |
| 229 | 20.0 | 15.7 | 23.5 |

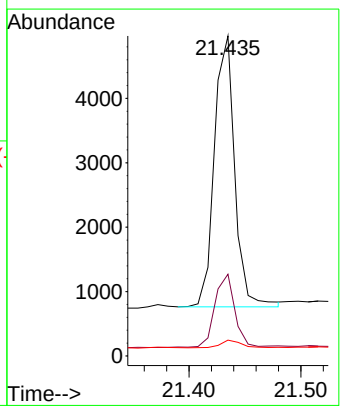


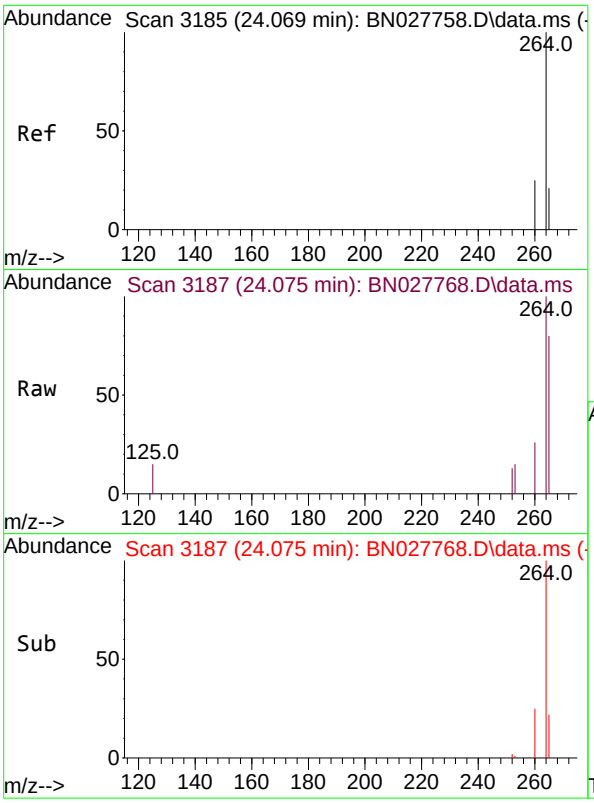




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.435 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:149 Resp: 5332

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.5 | 21.4 | 32.2 |
| 279 | 3.0 | 2.3 | 3.5 |



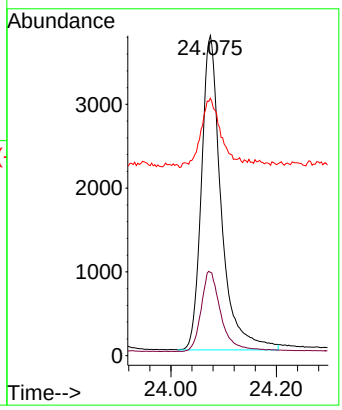


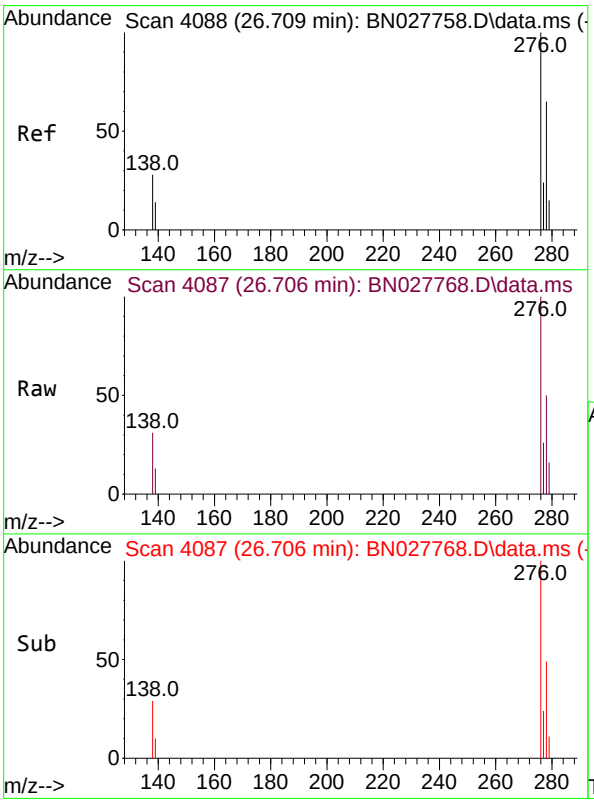

#35
Perylene-d12
Concen: 0.400 ng
RT: 24.075 min Scan# 3
Delta R.T. 0.006 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:264 Resp: 9765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.0 | 21.0 | 31.6 |
| 265 | 80.4 | 60.5 | 90.7 |

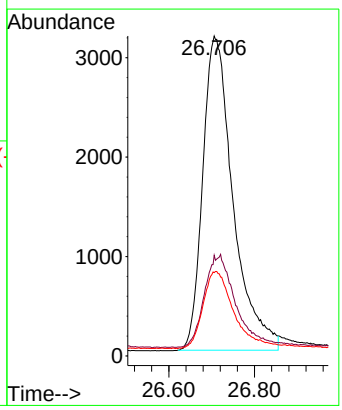


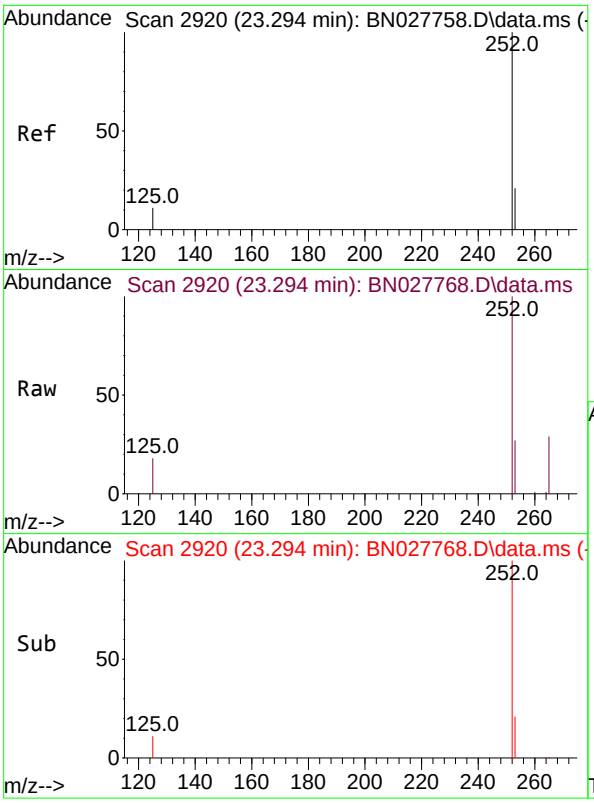




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.375 ng
RT: 26.706 min Scan# 4087
Delta R.T. -0.003 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:276 Resp: 15560

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 12.3 | 23.5 | 35.3# |
| 277 | 25.1 | 19.9 | 29.9 |



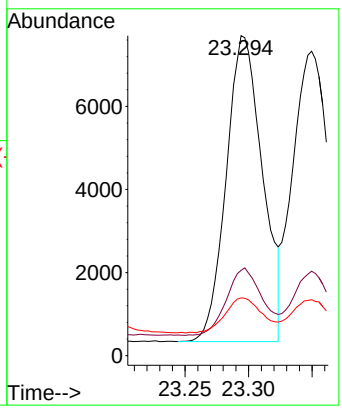


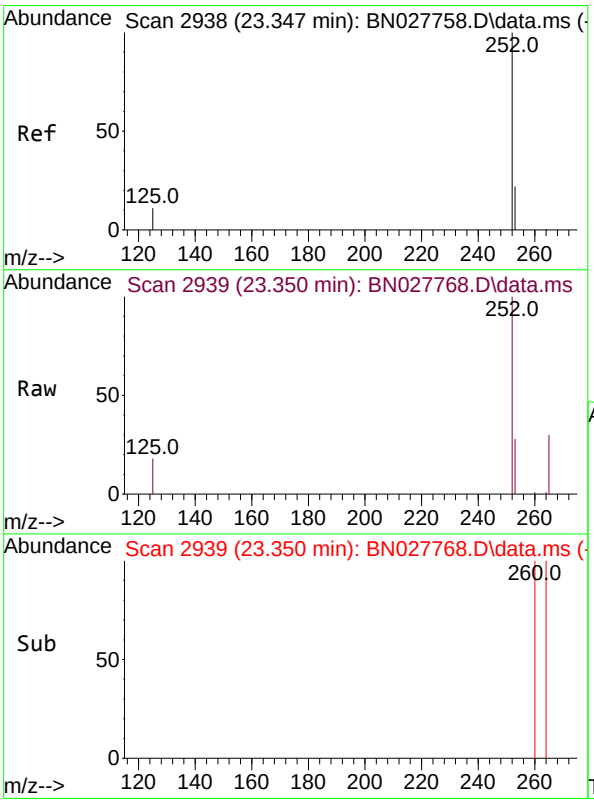

#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 23.294 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:252 Resp: 14616

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 26.6 | 20.8 | 31.2 |
| 125 | 18.0 | 13.5 | 20.3 |

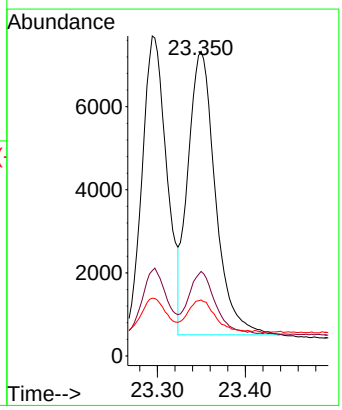


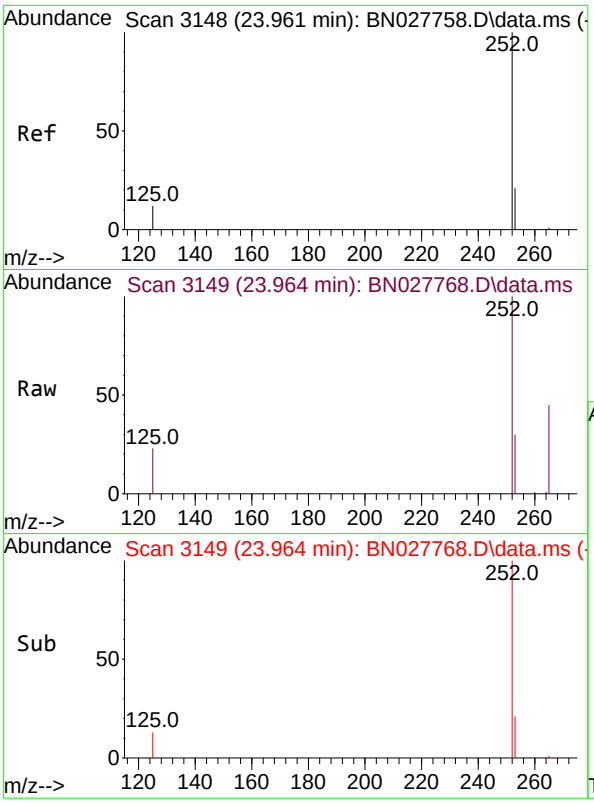




#38
Benzo(k)fluoranthene
Concen: 0.379 ng
RT: 23.350 min Scan# 2939
Delta R.T. 0.003 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:252 Resp: 14837

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 27.7 | 21.2 | 31.8 |
| 125 | 18.4 | 13.8 | 20.6 |



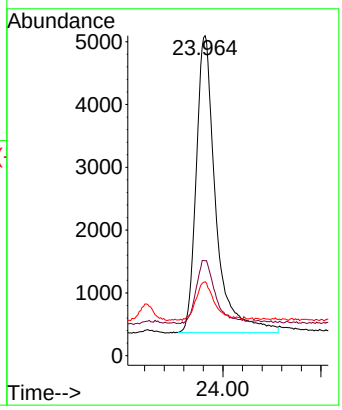


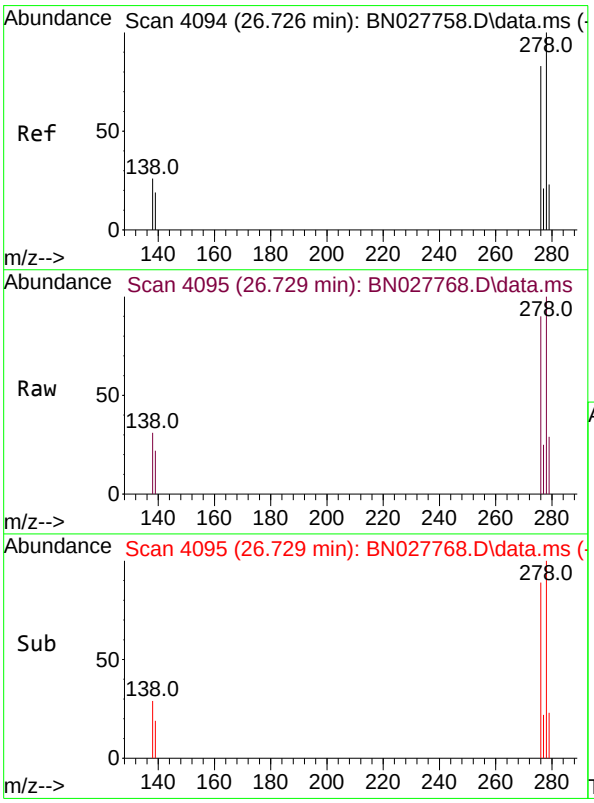

#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 23.964 min Scan# 3
Delta R.T. 0.003 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:252 Resp: 13122

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 29.7 | 22.6 | 33.8 |
| 125 | 23.1 | 16.5 | 24.7 |

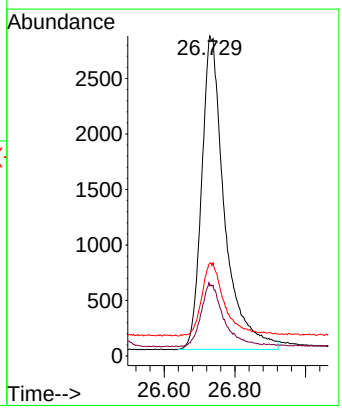


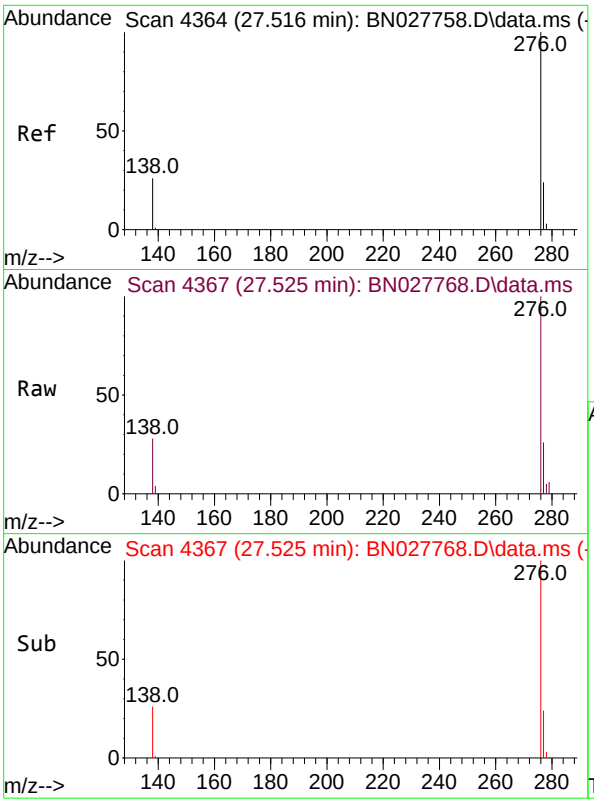




#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.729 min Scan# 4095
Delta R.T. 0.003 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:278 Resp: 12703

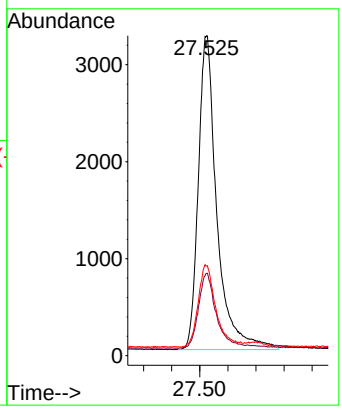
| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 21.9 | 17.1 | 25.7 |
| 279 | 28.9 | 22.2 | 33.2 |






#41
Benzo(g,h,i)perylene
Concen: 0.397 ng
RT: 27.525 min Scan# 4
Delta R.T. 0.009 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDCCC0.4EC

Tgt Ion:276 Resp: 14885

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 25.7 | 20.4 | 30.6 |
| 138 | 28.0 | 21.9 | 32.9 |