Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035067.D
Acq On : 13 Nov 2024 15:39
Operator : RC/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Quant Time: Nov 13 16:45:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 16:42:01 2024
Response via : Initial Calibration

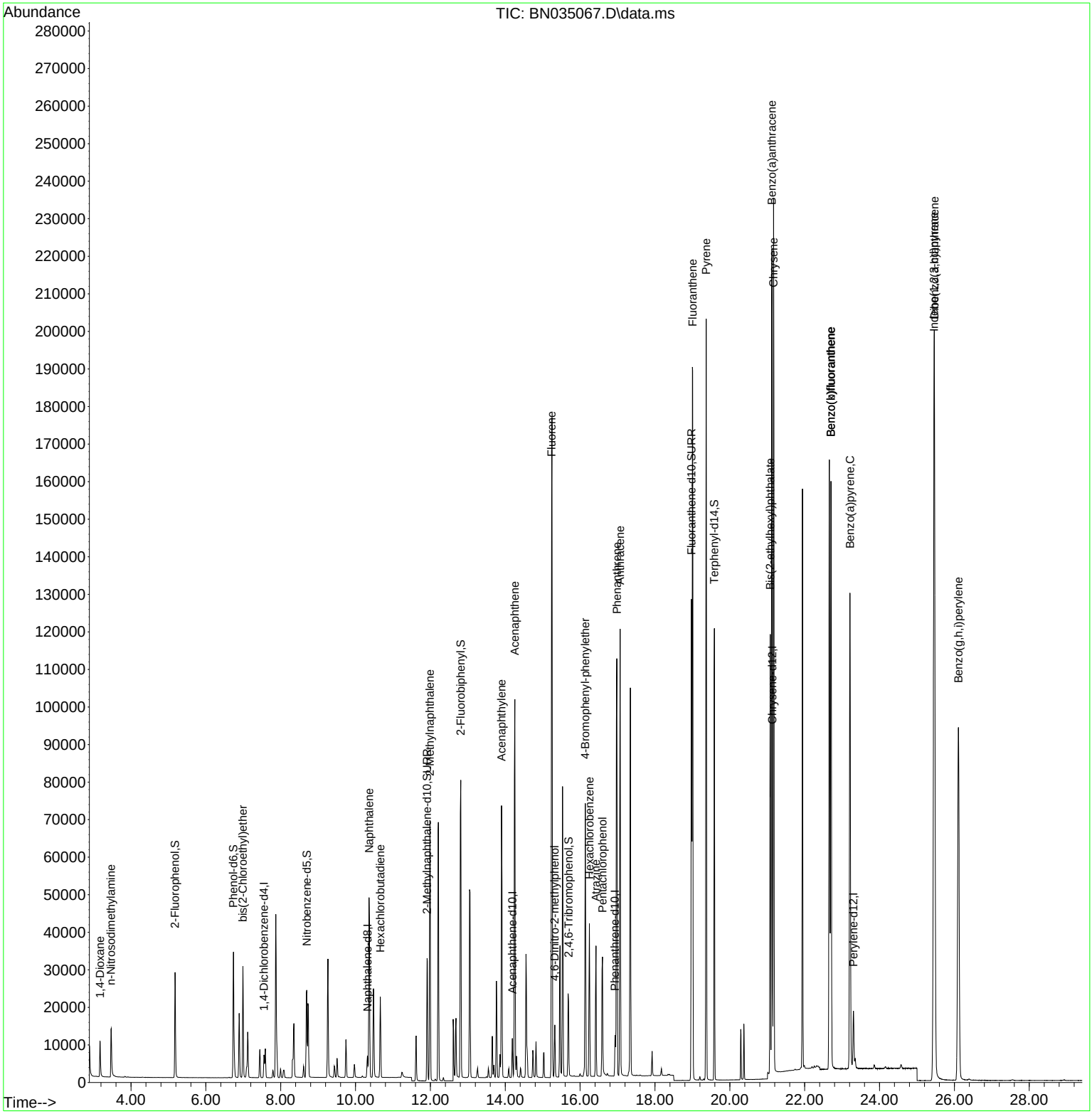
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.553 | 152 | 2920 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.319 | 136 | 7487 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.190 | 164 | 5593 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 16.932 | 188 | 14864 | 0.400 | ng | # | 0.00 |
| 29) Chrysene-d12 | 21.133 | 240 | 17096 | 0.400 | ng | # | 0.00 |
| 35) Perylene-d12 | 23.303 | 264 | 18582 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.177 | 112 | 22571 | 3.045 | ng | | 0.00 |
| 5) Phenol-d6 | 6.737 | 99 | 29328 | 3.155 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.696 | 82 | 20578 | 3.167 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 11.912 | 152 | 42128 | 3.157 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.691 | 330 | 13778 | 3.417 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 12.811 | 172 | 71543 | 3.150 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 18.973 | 212 | 145321 | 3.191 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.587 | 244 | 111732 | 3.115 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.177 | 88 | 8131 | 3.066 | ng | | 99 |
| 3) n-Nitrosodimethylamine | 3.465 | 42 | 7509 | 3.049 | ng | # | 93 |
| 6) bis(2-Chloroethyl)ether | 6.990 | 93 | 21619 | 3.099 | ng | | 99 |
| 9) Naphthalene | 10.362 | 128 | 60468 | 3.093 | ng | | 98 |
| 10) Hexachlorobutadiene | 10.660 | 225 | 17300 | 3.019 | ng | # | 99 |
| 12) 2-Methylnaphthalene | 11.988 | 142 | 45806 | 3.176 | ng | | 98 |
| 16) Acenaphthylene | 13.901 | 152 | 78553 | 3.286 | ng | | 99 |
| 17) Acenaphthene | 14.254 | 154 | 50542 | 3.227 | ng | | 98 |
| 18) Fluorene | 15.238 | 166 | 74092 | 3.215 | ng | | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.323 | 198 | 11328 | 3.661 | ng | # | 83 |
| 21) 4-Bromophenyl-phenylether | 16.138 | 248 | 30013 | 3.169 | ng | # | 85 |
| 22) Hexachlorobenzene | 16.250 | 284 | 30635 | 3.117 | ng | | 99 |
| 23) Atrazine | 16.424 | 200 | 26567 | 3.127 | ng | # | 93 |
| 24) Pentachlorophenol | 16.597 | 266 | 16789 | 3.656 | ng | | 98 |
| 25) Phenanthrene | 16.982 | 178 | 123000 | 3.144 | ng | | 99 |
| 26) Anthracene | 17.069 | 178 | 117301 | 3.265 | ng | | 100 |
| 28) Fluoranthene | 19.006 | 202 | 172759 | 3.212 | ng | | 100 |
| 30) Pyrene | 19.368 | 202 | 177937 | 3.125 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.125 | 228 | 185345 | 3.114 | ng | | 99 |
| 33) Chrysene | 21.169 | 228 | 182053 | 3.087 | ng | | 98 |
| 34) Bis(2-ethylhexyl)phtha... | 21.080 | 149 | 94826 | 3.061 | ng | | 99 |
| 36) Indeno(1,2,3-cd)pyrene | 25.455 | 276 | 230419 | 3.108 | ng | | 100 |
| 37) Benzo(b)fluoranthene | 22.701 | 252 | 196686 | 3.146 | ng | | 95 |
| 38) Benzo(k)fluoranthene | 22.701 | 252 | 196686 | 3.144 | ng | # | 95 |
| 39) Benzo(a)pyrene | 23.209 | 252 | 173547 | 3.155 | ng | # | 93 |
| 40) Dibenzo(a,h)anthracene | 25.466 | 278 | 183641 | 3.127 | ng | | 98 |
| 41) Benzo(g,h,i)perylene | 26.107 | 276 | 192341 | 3.079 | ng | | 98 |

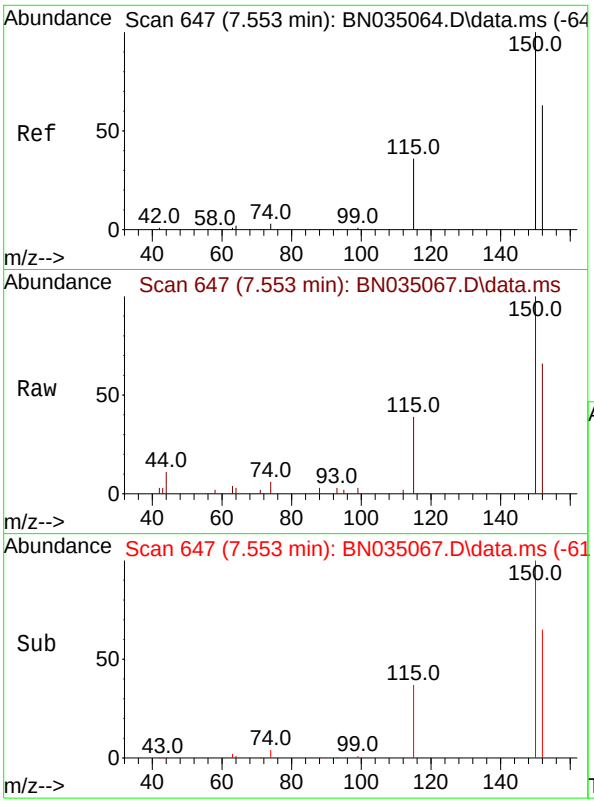
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035067.D
Acq On : 13 Nov 2024 15:39
Operator : RC/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Quant Time: Nov 13 16:45:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 16:42:01 2024
Response via : Initial Calibration



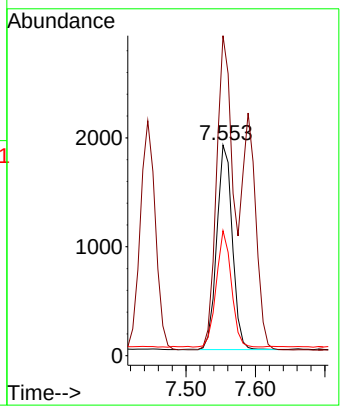


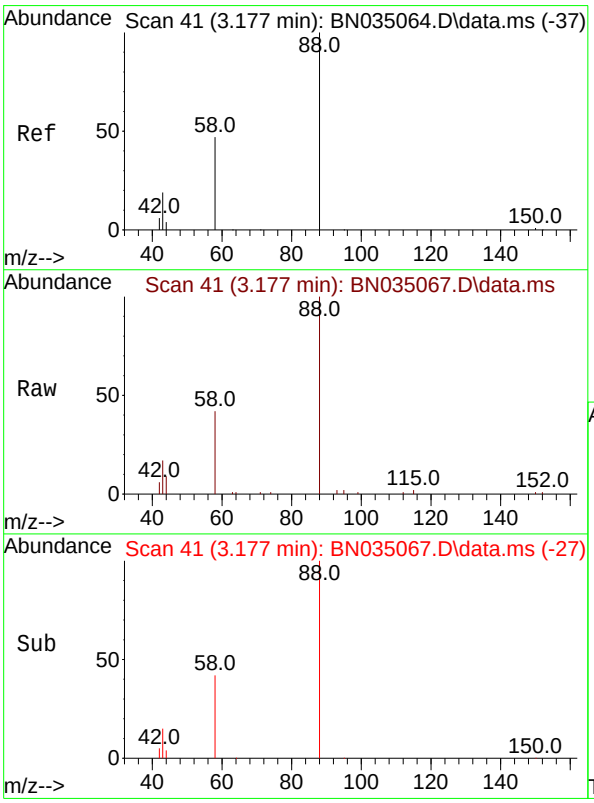

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.553 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:152 Resp: 2920

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 152.0 | 124.5 | 186.7 |
| 115 | 59.4 | 47.8 | 71.6 |

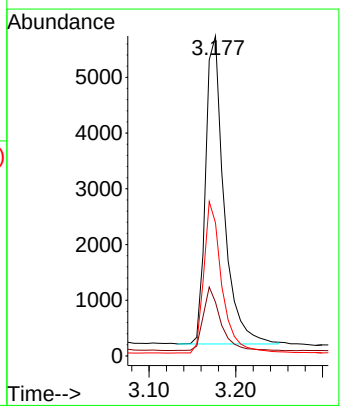


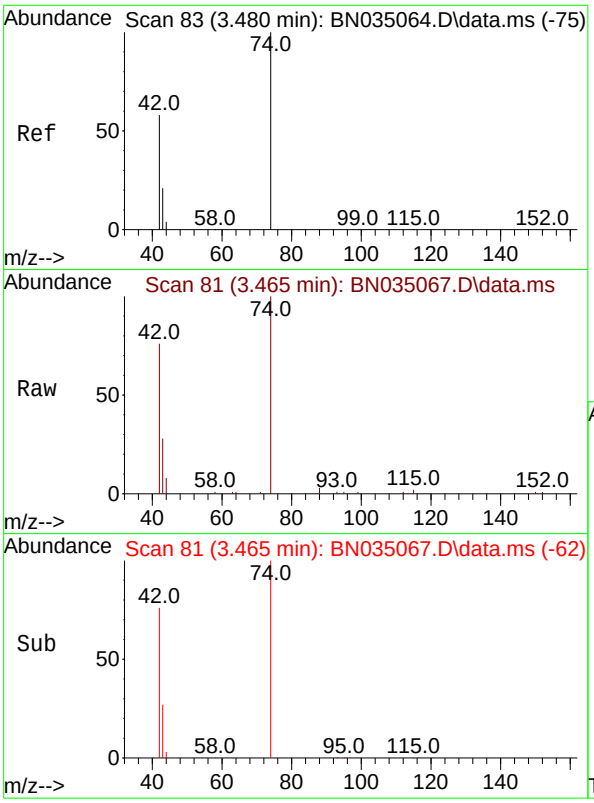




#2
1,4-Dioxane
Concen: 3.066 ng
RT: 3.177 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion: 88 Resp: 8131

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 19.5 | 16.9 | 25.3 |
| 58 | 48.4 | 39.0 | 58.4 |



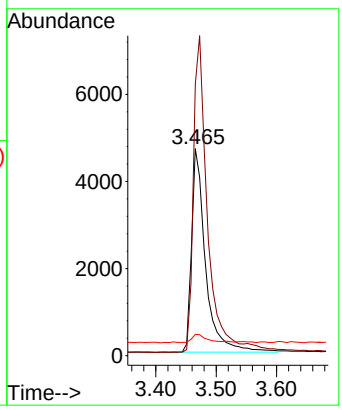


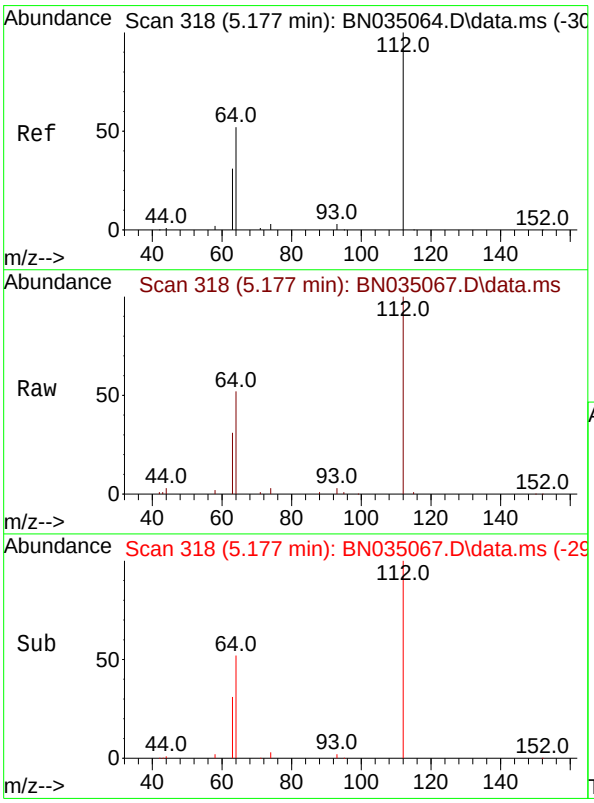

#3
n-Nitrosodimethylamine
Concen: 3.049 ng
RT: 3.465 min Scan# 8
Delta R.T. -0.015 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion: 42 Resp: 7509

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 159.4 | 120.8 | 181.2 |
| 44 | 4.7 | 2.9 | 4.3# |

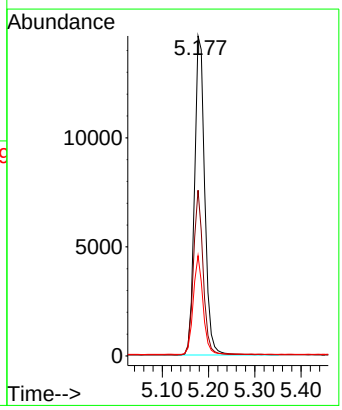


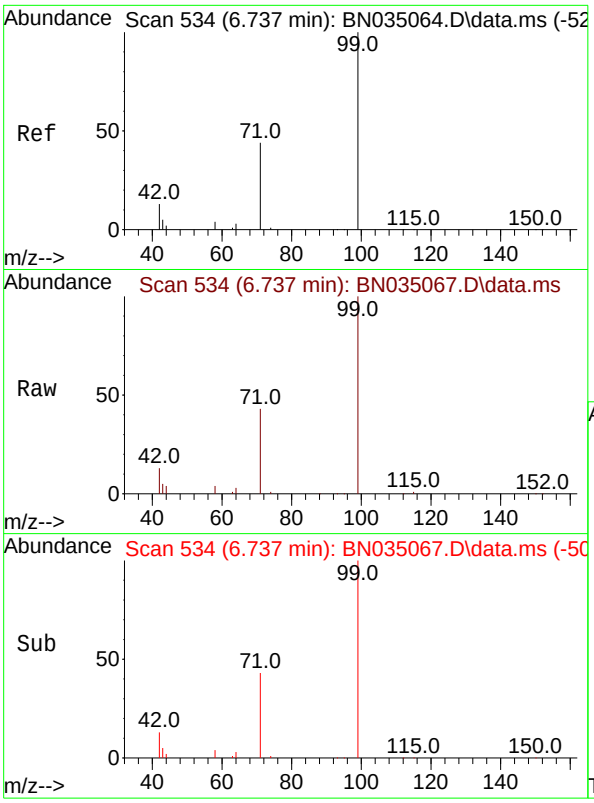




#4
2-Fluorophenol
Concen: 3.045 ng
RT: 5.177 min Scan# 318
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:112 Resp: 22571

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 48.8 | 39.7 | 59.5 |
| 63 | 29.4 | 23.0 | 34.4 |



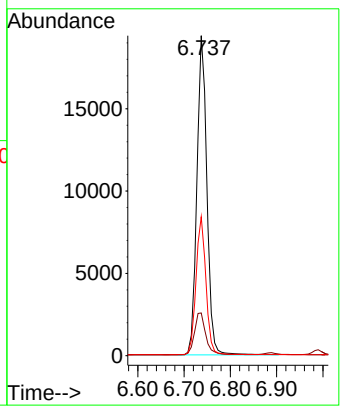


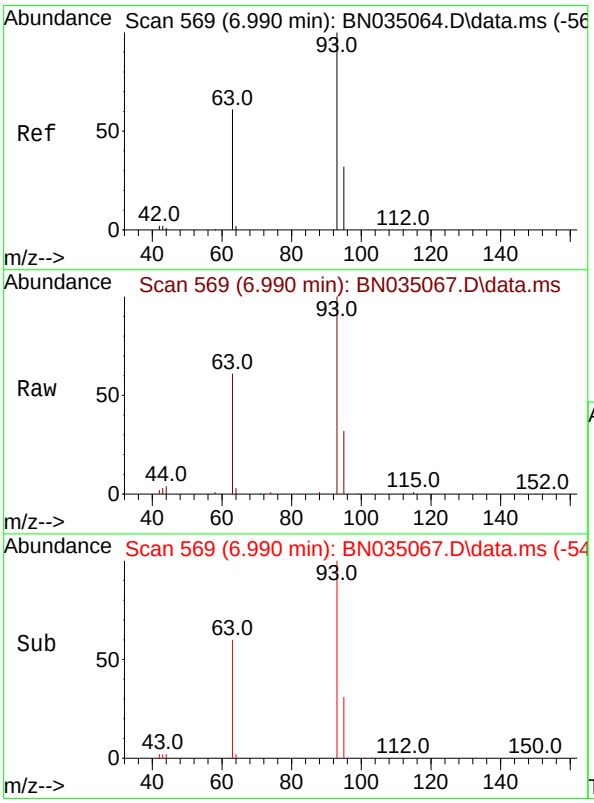

#5
Phenol-d6
Concen: 3.155 ng
RT: 6.737 min Scan# 5
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion: 99 Resp: 29328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 14.5 | 11.4 | 17.0 |
| 71 | 43.0 | 34.6 | 51.8 |

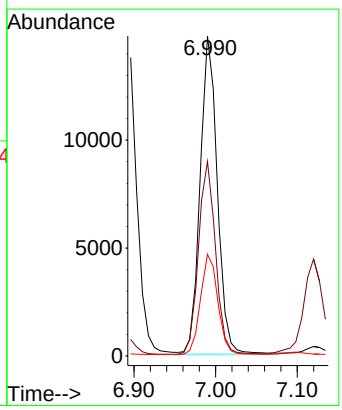


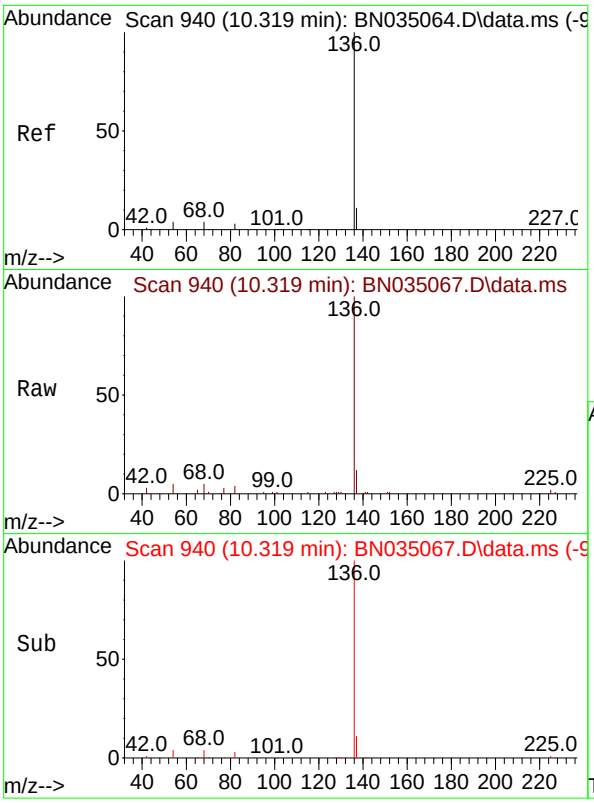




#6
bis(2-Chloroethyl)ether
Concen: 3.099 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion: 93 Resp: 21619

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 60.2 | 47.4 | 71.2 |
| 95 | 31.9 | 26.2 | 39.4 |



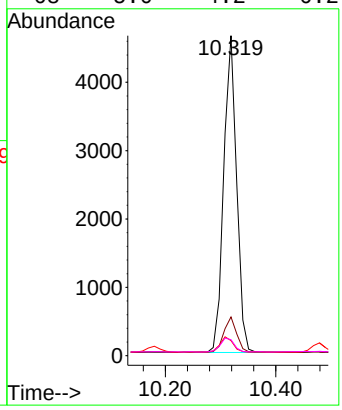


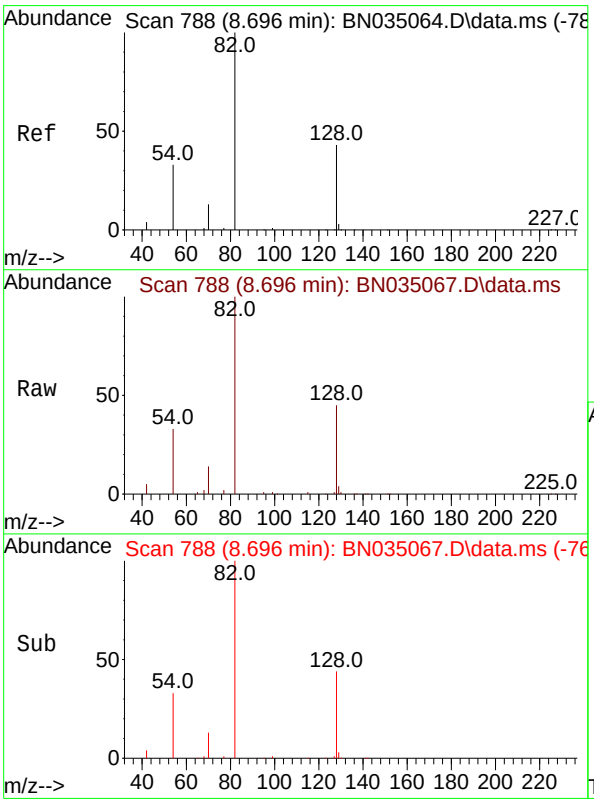

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:136 Resp: 7487

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 12.1 | 9.8 | 14.8 |
| 54 | 4.7 | 4.0 | 6.0 |
| 68 | 5.0 | 4.2 | 6.2 |

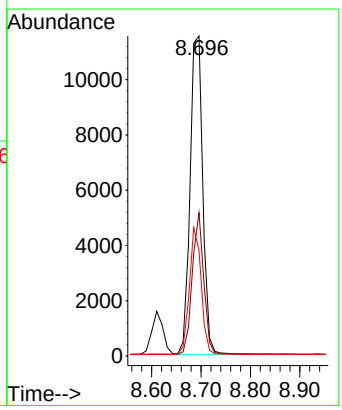


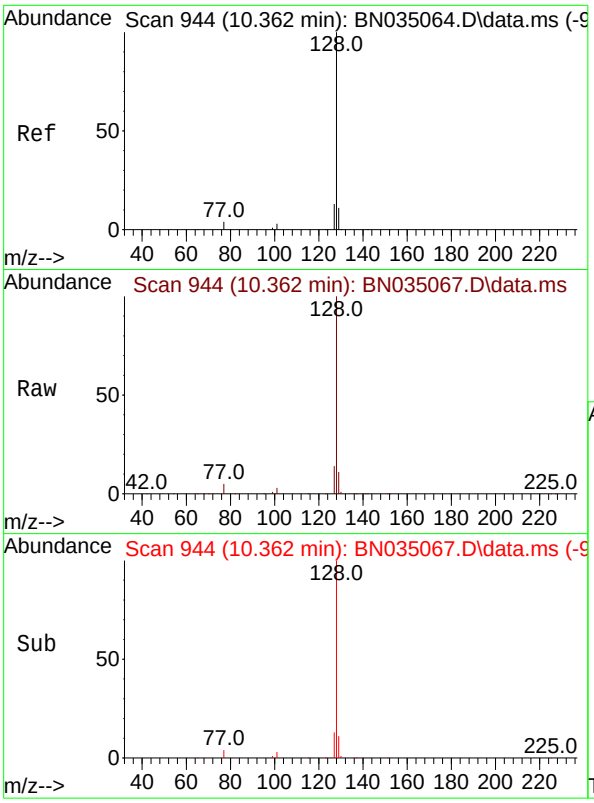




#8
Nitrobenzene-d5
Concen: 3.167 ng
RT: 8.696 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion: 82 Resp: 20578

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 44.7 | 36.5 | 54.7 |
| 54 | 33.0 | 28.7 | 43.1 |



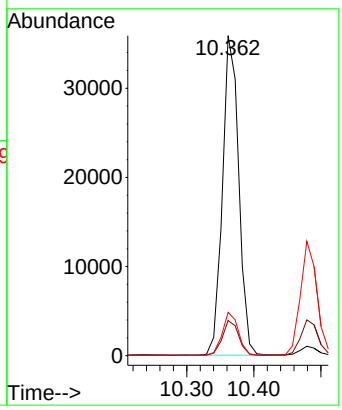


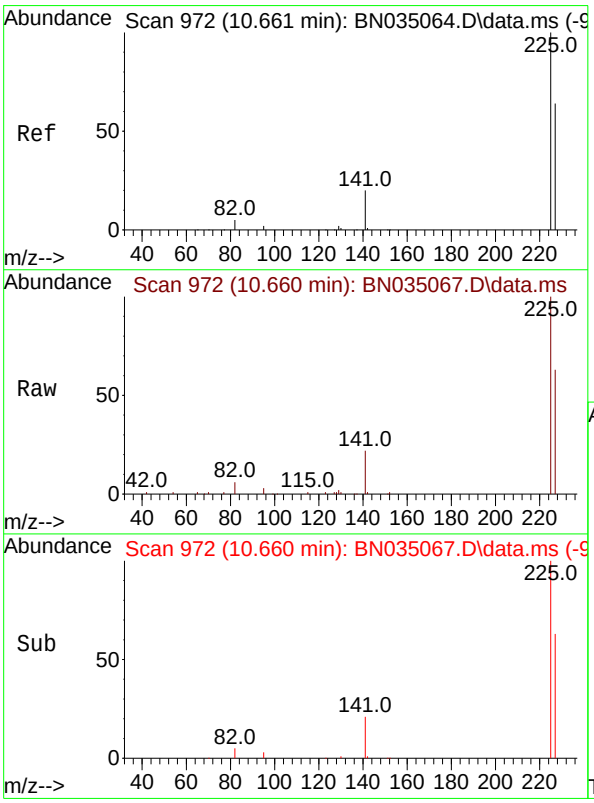

#9
Naphthalene
Concen: 3.093 ng
RT: 10.362 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:128 Resp: 60468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 9.6 | 14.4 |
| 127 | 13.6 | 11.6 | 17.4 |

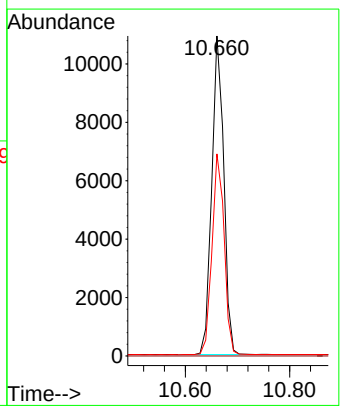


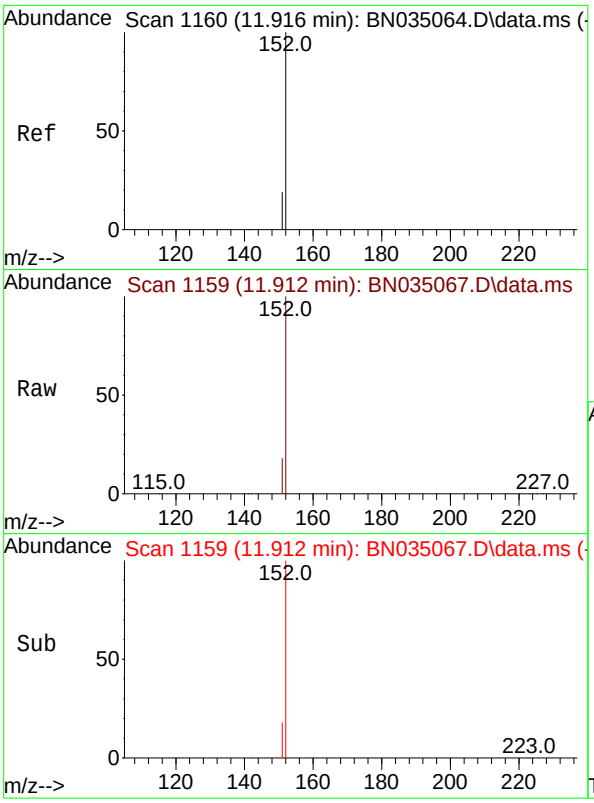




#10
Hexachlorobutadiene
Concen: 3.019 ng
RT: 10.660 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:225 Resp: 17300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.8 | 51.5 | 77.3 |



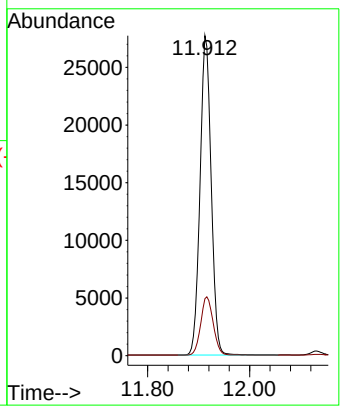


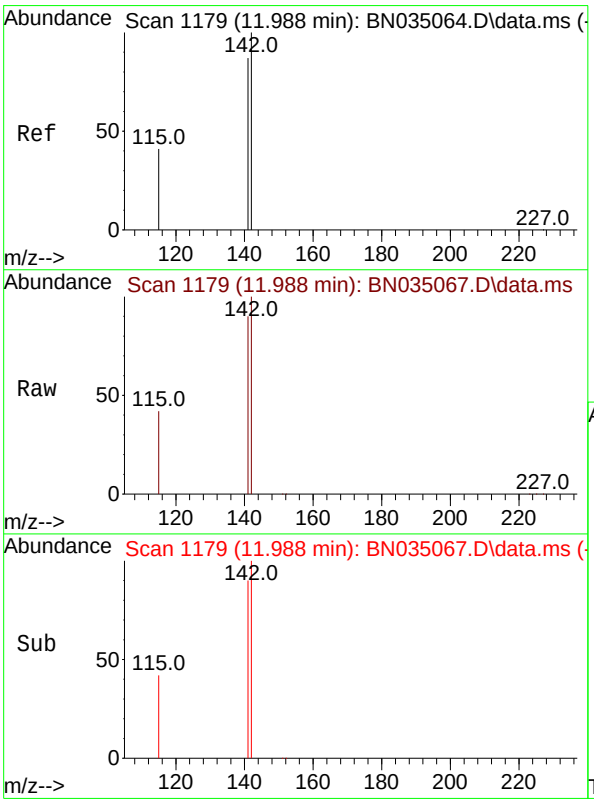

#11
2-Methylnaphthalene-d10
Concen: 3.157 ng
RT: 11.912 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:152 Resp: 42128

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.4 | 16.2 | 24.4 |

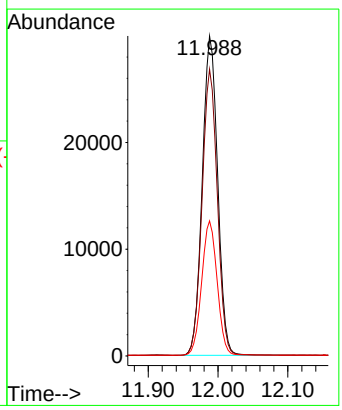


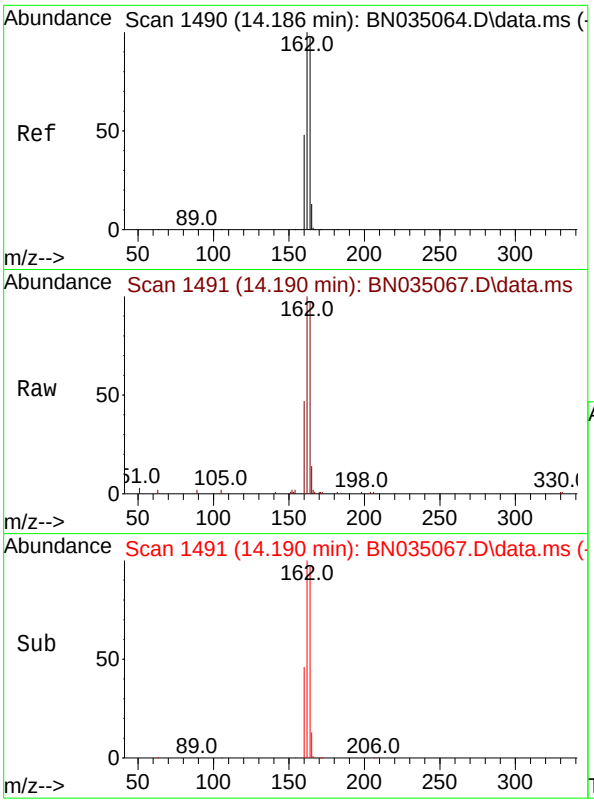




#12
2-Methylnaphthalene
Concen: 3.176 ng
RT: 11.988 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:142 Resp: 45806

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.6 | 70.1 | 105.1 |
| 115 | 42.2 | 34.4 | 51.6 |



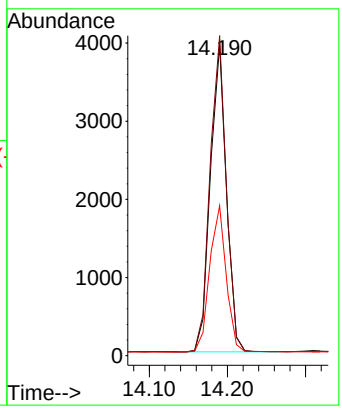


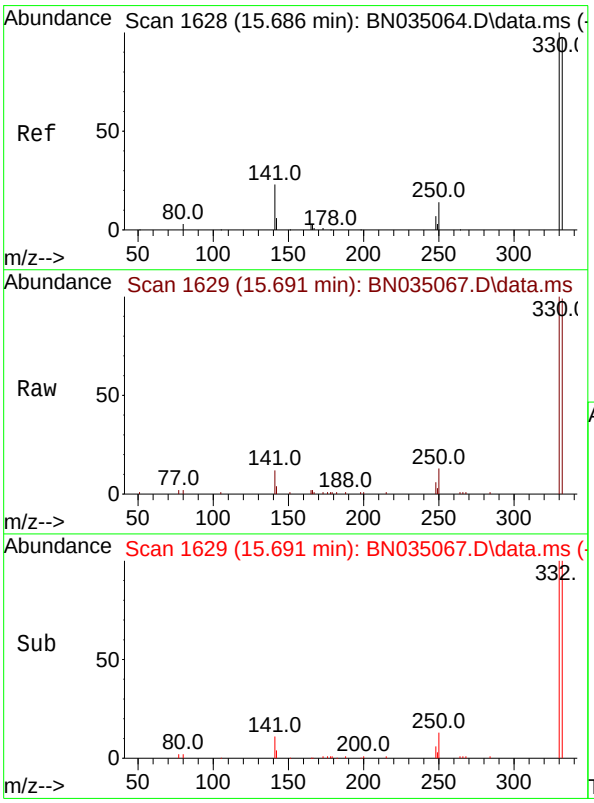

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.190 min Scan# 14
Delta R.T. 0.004 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:164 Resp: 5593

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 102.9 | 82.2 | 123.2 |
| 160 | 48.2 | 40.2 | 60.4 |

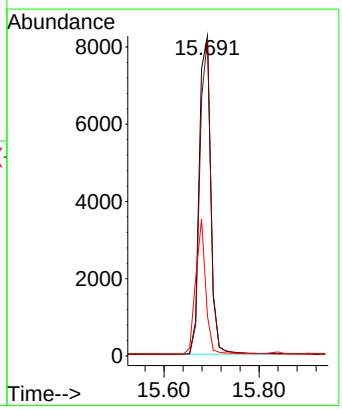


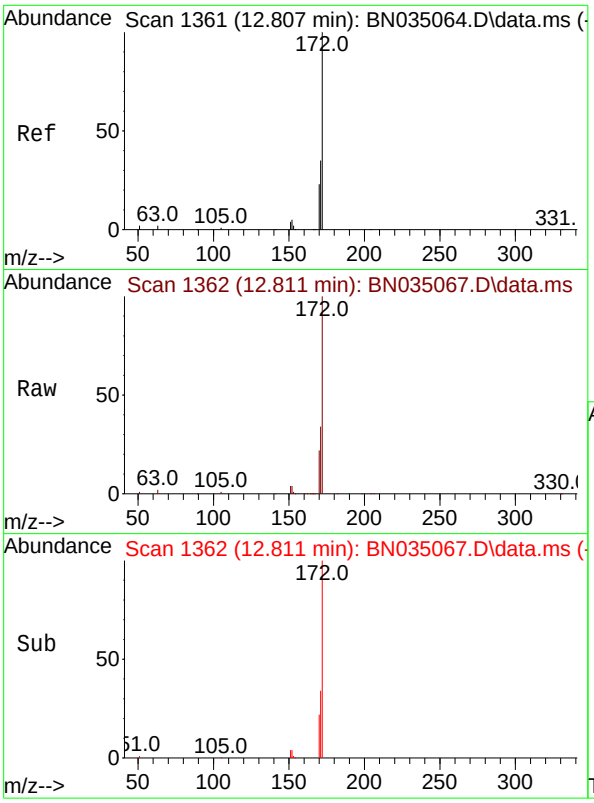




#14
2,4,6-Tribromophenol
Concen: 3.417 ng
RT: 15.691 min Scan# 1629
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:330 Resp: 13778

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 95.5 | 76.9 | 115.3 |
| 141 | 36.6 | 29.6 | 44.4 |



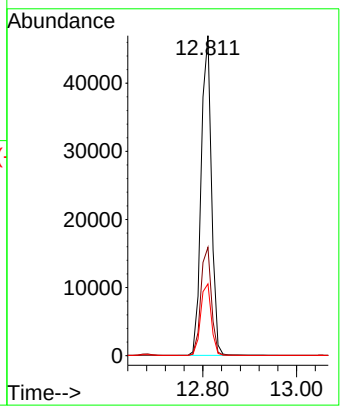


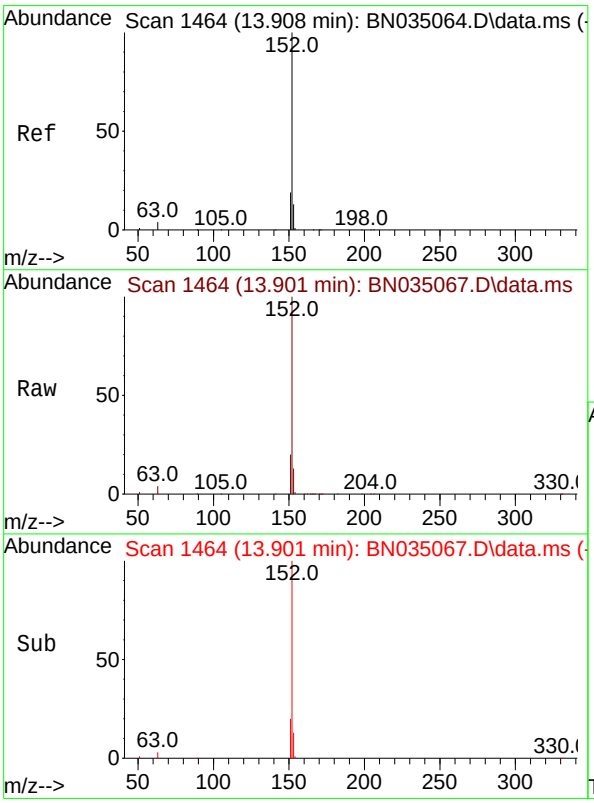

#15
2-Fluorobiphenyl
Concen: 3.150 ng
RT: 12.811 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:172 Resp: 71543

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 33.9 | 28.2 | 42.4 |
| 170 | 22.5 | 19.0 | 28.6 |

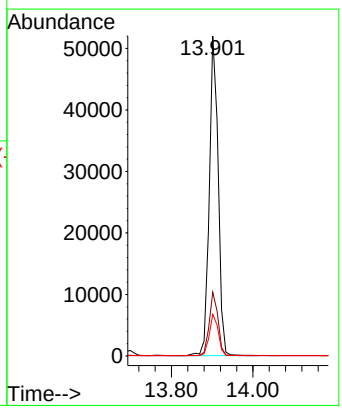


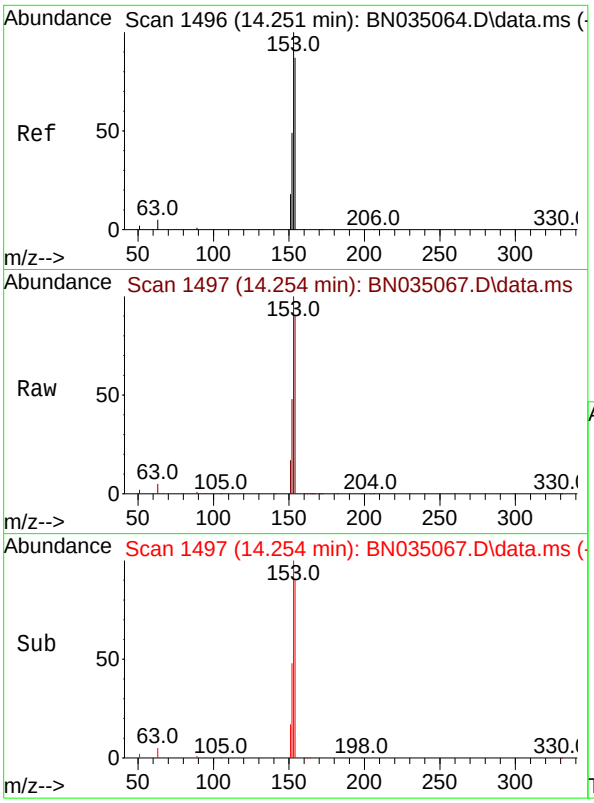




#16
Acenaphthylene
Concen: 3.286 ng
RT: 13.901 min Scan# 1464
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:152 Resp: 78553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.5 | 15.8 | 23.8 |
| 153 | 13.0 | 10.2 | 15.4 |



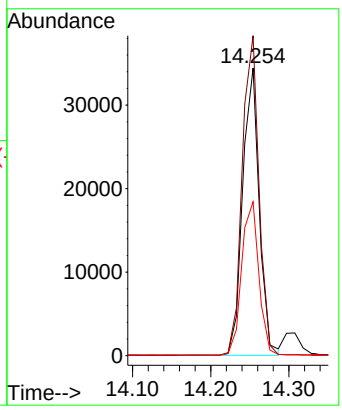


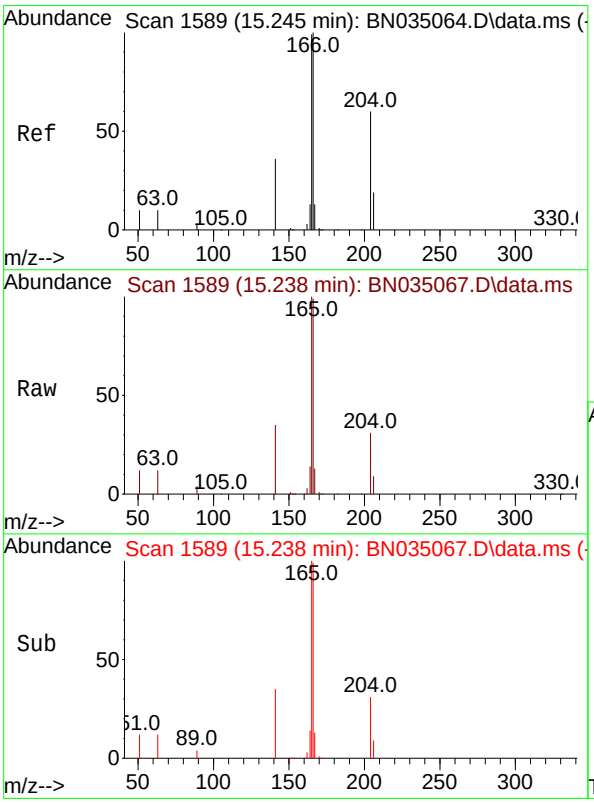

#17
Acenaphthene
Concen: 3.227 ng
RT: 14.254 min Scan# 14
Delta R.T. 0.004 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:154 Resp: 50542

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 112.9 | 91.6 | 137.4 |
| 152 | 55.6 | 45.8 | 68.6 |

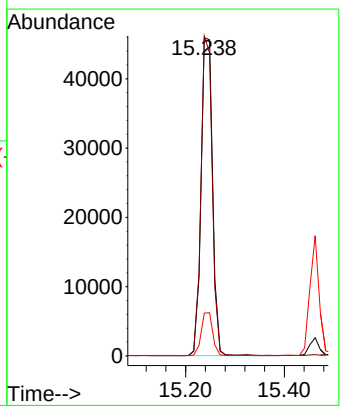


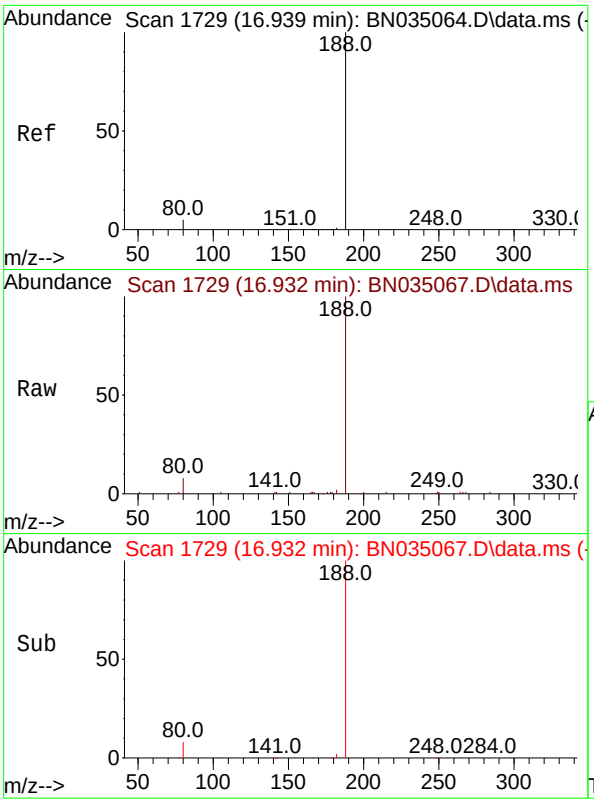




#18
Fluorene
Concen: 3.215 ng
RT: 15.238 min Scan# 1589
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:166 Resp: 74092

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.9 | 79.1 | 118.7 |
| 167 | 13.5 | 10.6 | 16.0 |



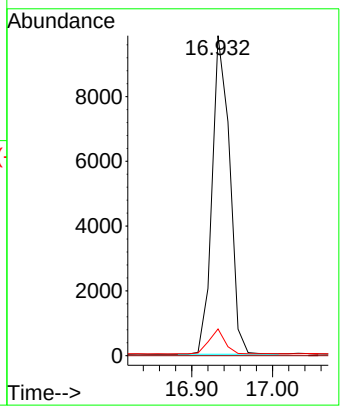


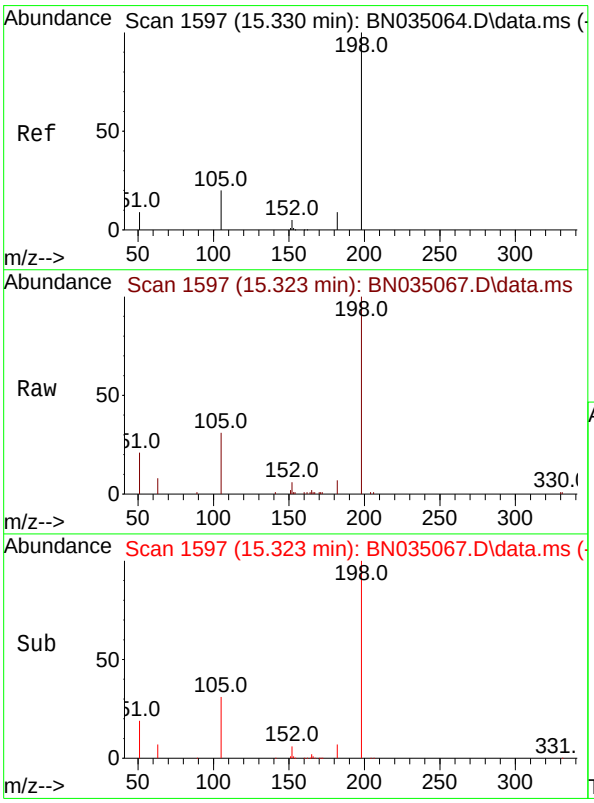

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.932 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:188 Resp: 14864

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 8.3 | 4.3 | 6.5# |

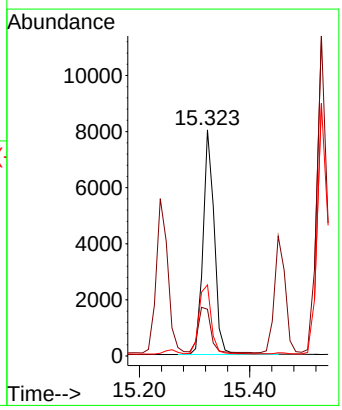


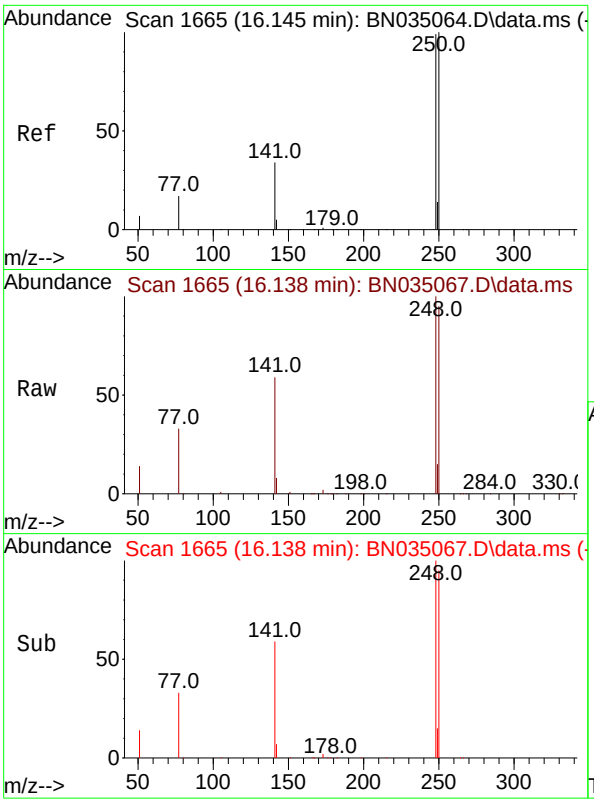




#20
4,6-Dinitro-2-methylphenol
Concen: 3.661 ng
RT: 15.323 min Scan# 1597
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:198 Resp: 11328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 20.6 | 29.9 | 44.9# |
| 105 | 31.4 | 23.7 | 35.5 |



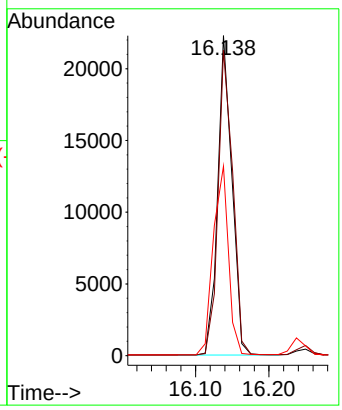


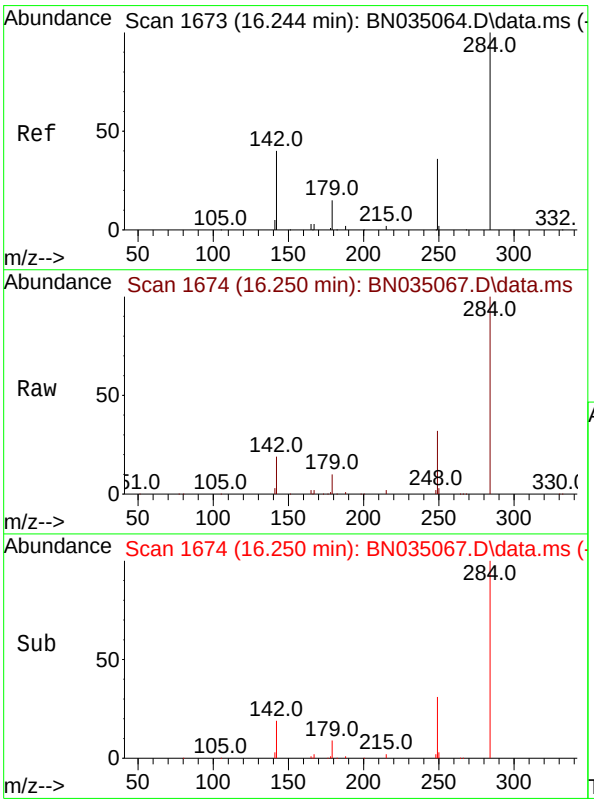

#21
4-Bromophenyl-phenylether
Concen: 3.169 ng
RT: 16.138 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:248 Resp: 30013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 95.4 | 81.2 | 121.8 |
| 141 | 59.2 | 29.1 | 43.7# |

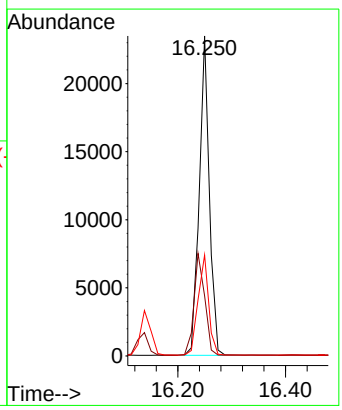


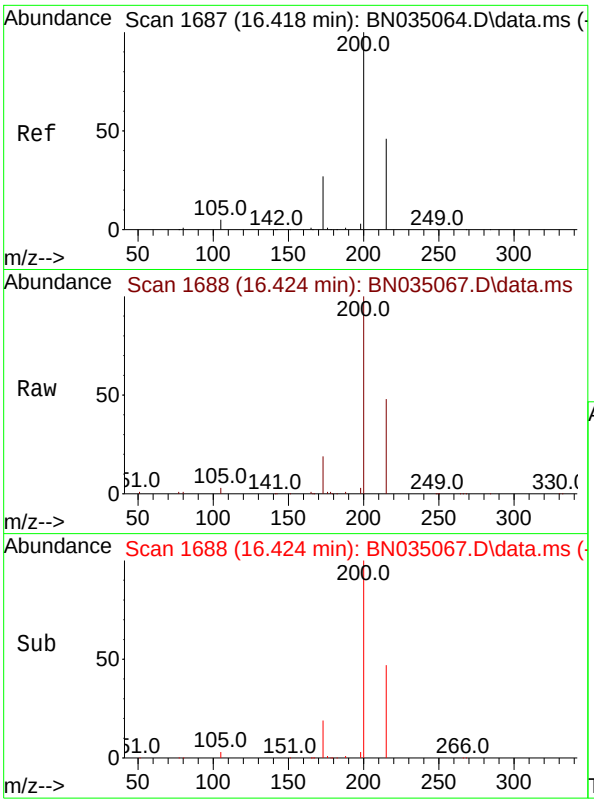




#22
Hexachlorobenzene
Concen: 3.117 ng
RT: 16.250 min Scan# 1674
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:284 Resp: 30635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 33.9 | 28.2 | 42.4 |
| 249 | 32.8 | 26.2 | 39.2 |



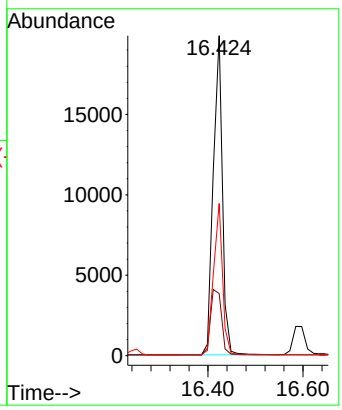


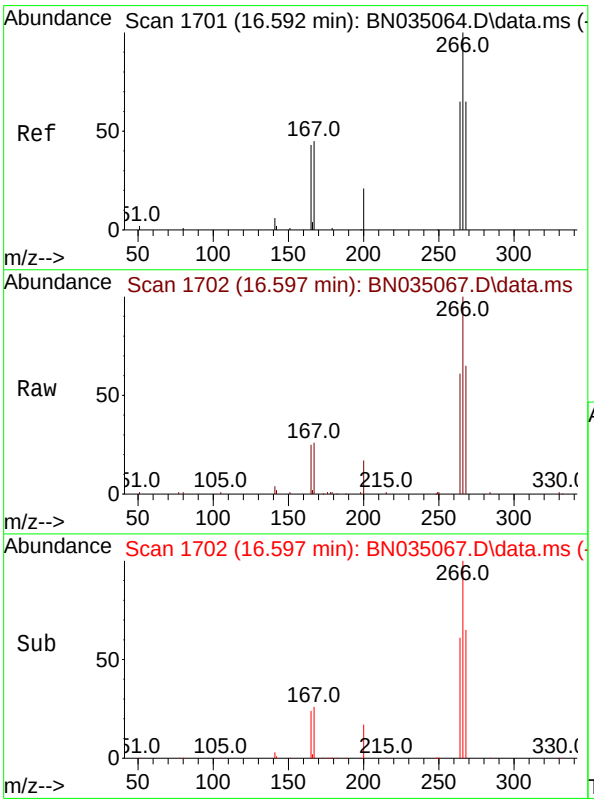

#23
Atrazine
Concen: 3.127 ng
RT: 16.424 min Scan# 1(
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:200 Resp: 26567

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 19.4 | 22.6 | 33.8# |
| 215 | 47.5 | 37.8 | 56.6 |

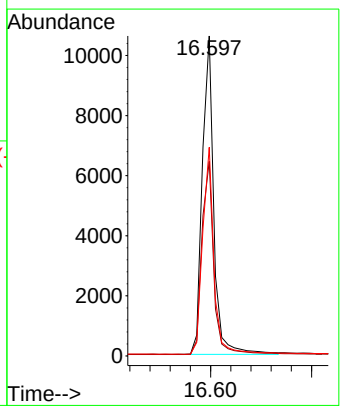


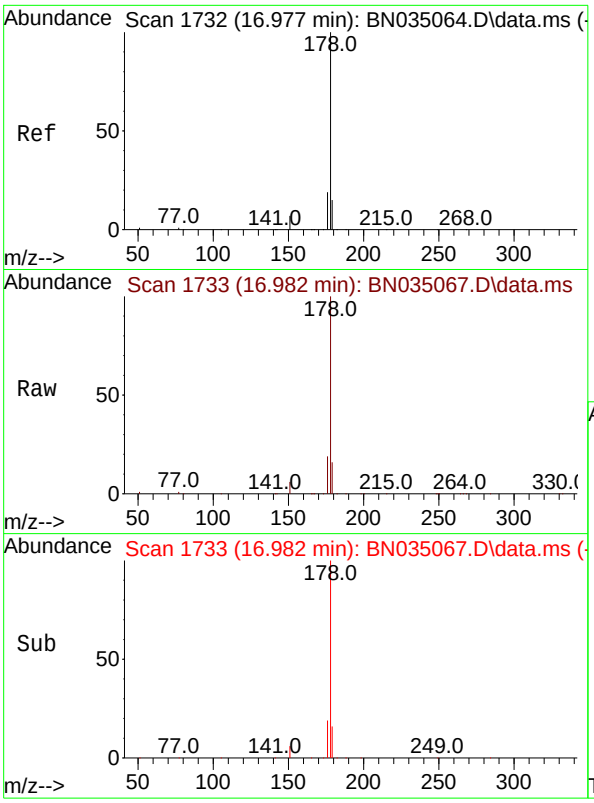




#24
Pentachlorophenol
Concen: 3.656 ng
RT: 16.597 min Scan# 1702
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:266 Resp: 16789

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.8 | 49.4 | 74.0 |
| 268 | 64.0 | 52.6 | 79.0 |



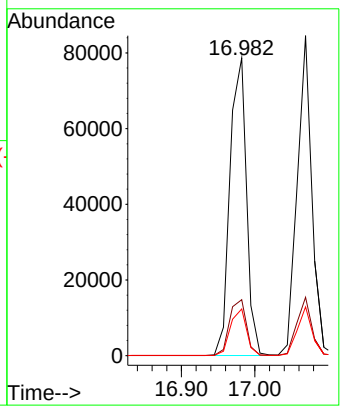


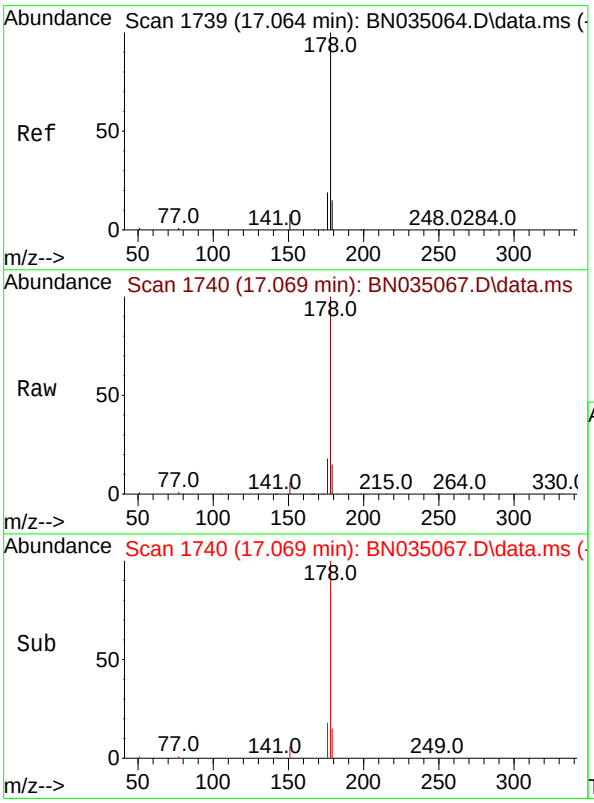

#25
Phenanthrene
Concen: 3.144 ng
RT: 16.982 min Scan# 1
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:178 Resp: 123000

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.2 | 15.2 | 22.8 |
| 179 | 15.3 | 12.6 | 18.8 |

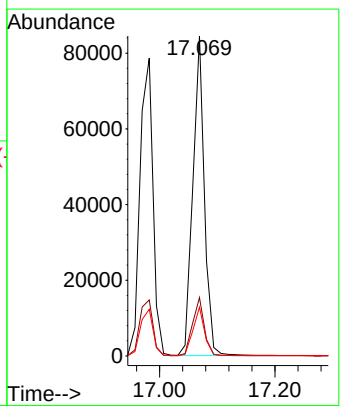


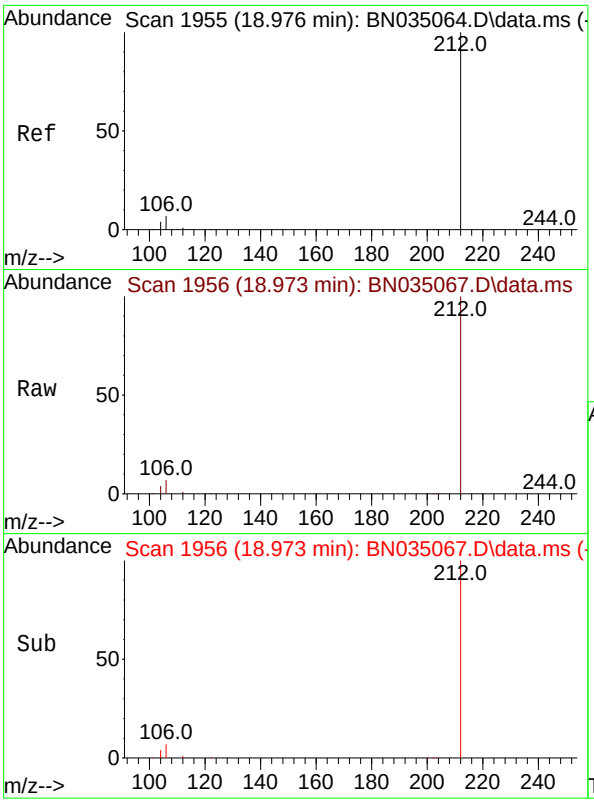




#26
Anthracene
Concen: 3.265 ng
RT: 17.069 min Scan# 1740
Delta R.T. 0.005 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:178 Resp: 117301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.6 | 22.0 |
| 179 | 15.2 | 12.2 | 18.2 |



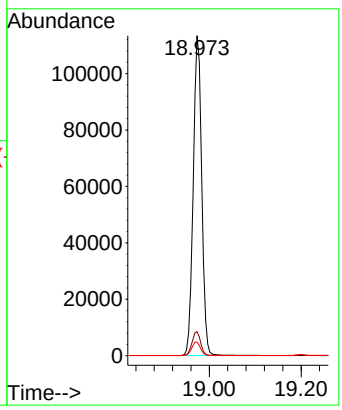


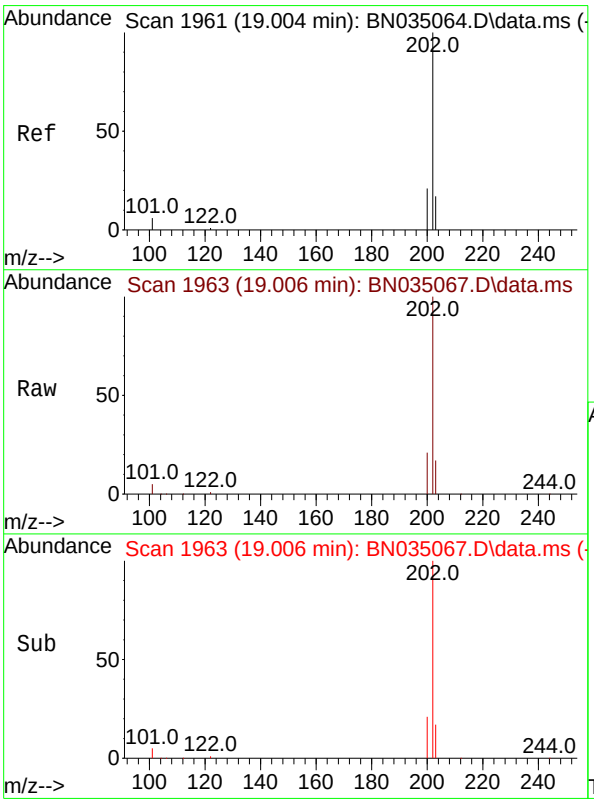

#27
Fluoranthene-d10
Concen: 3.191 ng
RT: 18.973 min Scan# 1
Delta R.T. -0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:212 Resp: 145321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 7.5 | 6.0 | 9.0 |
| 104 | 4.3 | 3.5 | 5.3 |

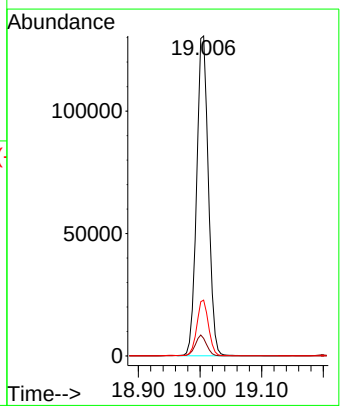


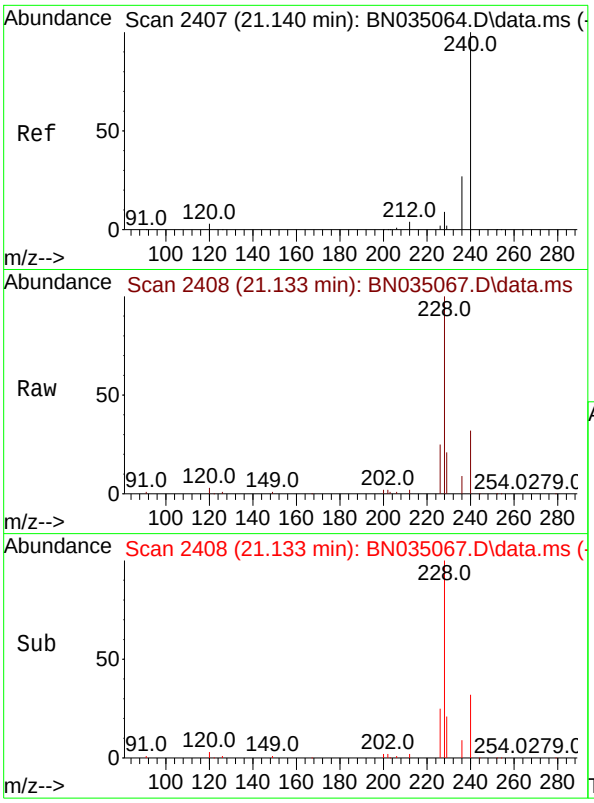




#28
Fluoranthene
Concen: 3.212 ng
RT: 19.006 min Scan# 1963
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:202 Resp: 172759

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 6.4 | 5.2 | 7.8 |
| 203 | 17.3 | 13.8 | 20.8 |



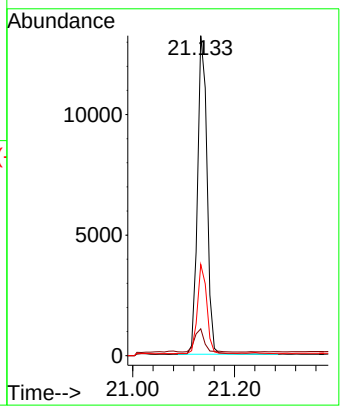


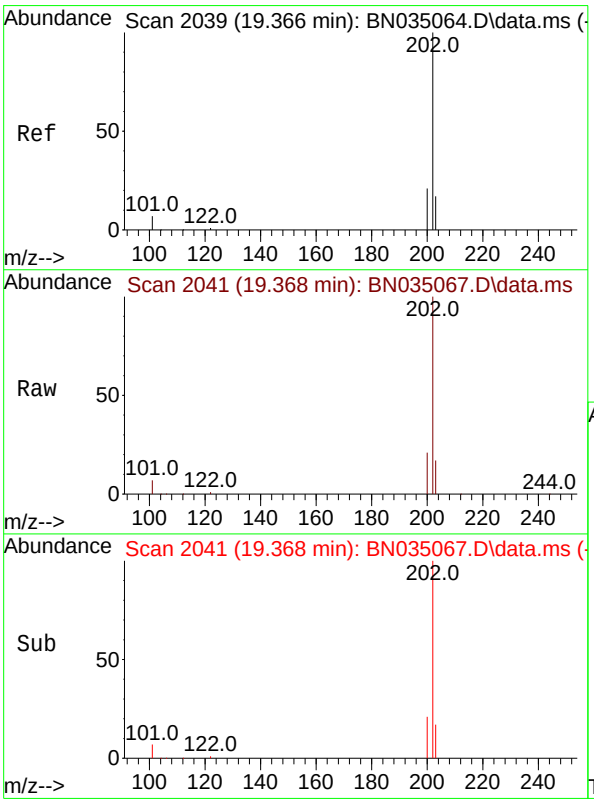

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.133 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:240 Resp: 17096

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 8.4 | 3.8 | 5.6# |
| 236 | 28.5 | 22.2 | 33.2 |

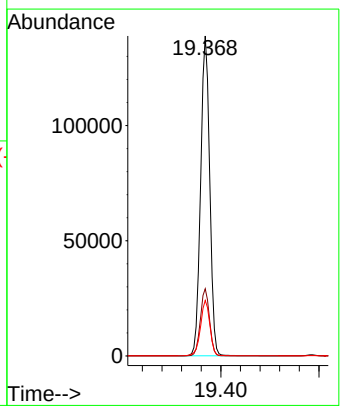


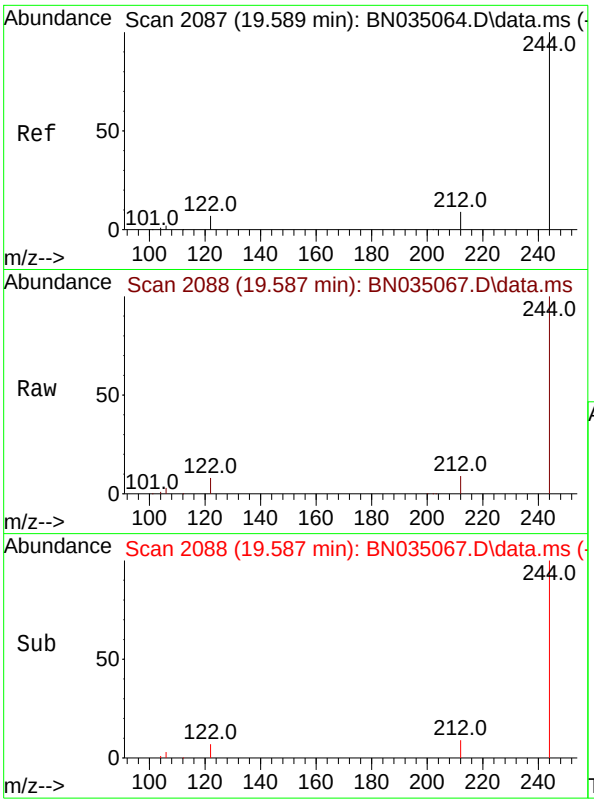




#30
Pyrene
Concen: 3.125 ng
RT: 19.368 min Scan# 2041
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:202 Resp: 177937

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 21.0 | 16.7 | 25.1 |
| 203 | 17.8 | 14.2 | 21.4 |



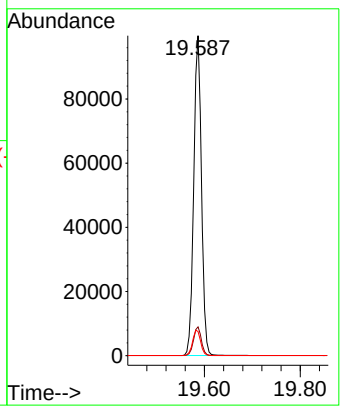


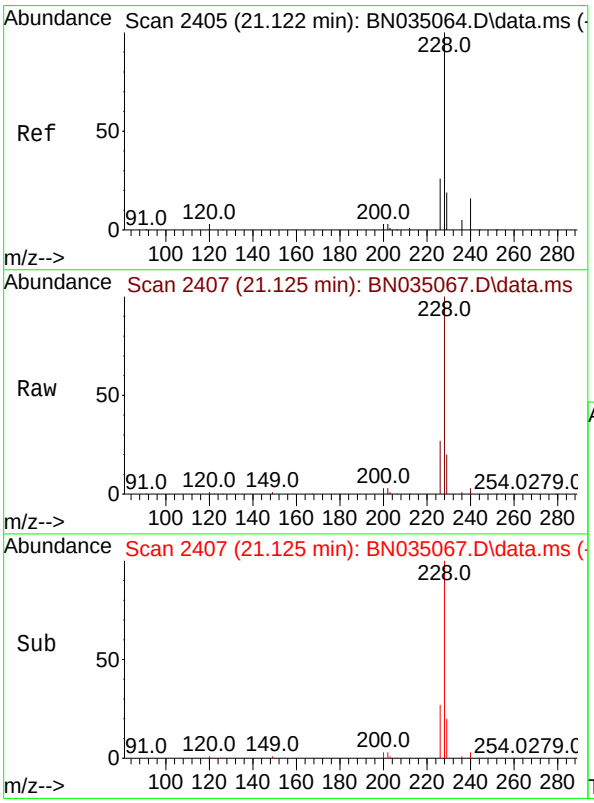

#31
Terphenyl-d14
Concen: 3.115 ng
RT: 19.587 min Scan# 2
Delta R.T. -0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:244 Resp: 111732

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 9.0 | 7.6 | 11.4 |
| 122 | 7.6 | 6.1 | 9.1 |

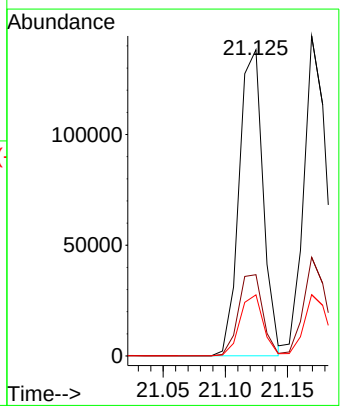


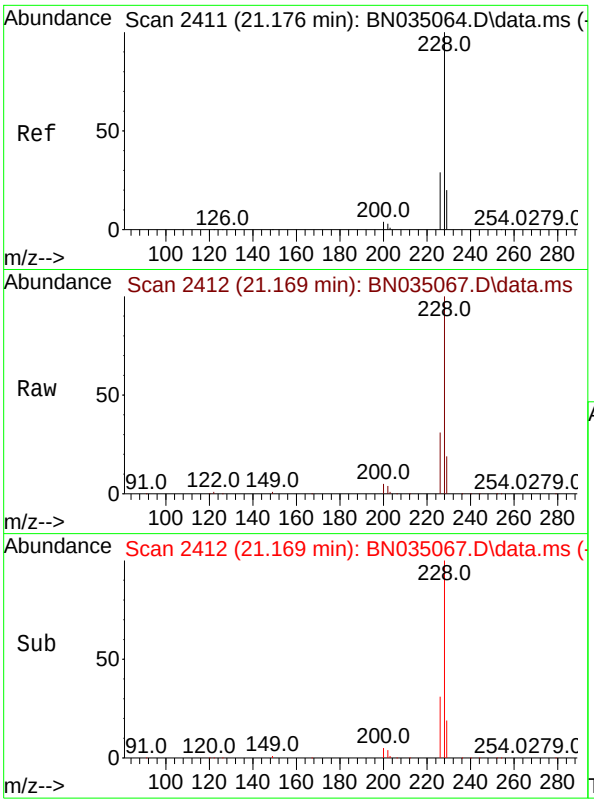




#32
Benzo(a)anthracene
Concen: 3.114 ng
RT: 21.125 min Scan# 2407
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:228 Resp: 185345

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 26.5 | 21.4 | 32.0 |
| 229 | 20.0 | 15.7 | 23.5 |



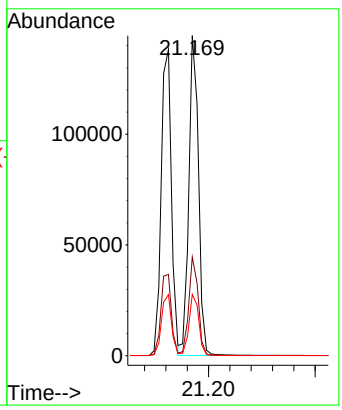


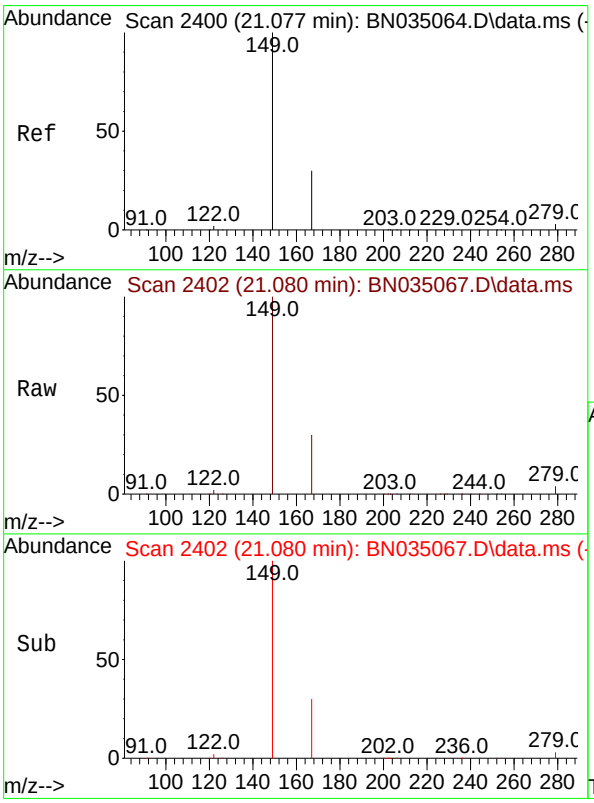

#33
Chrysene
Concen: 3.087 ng
RT: 21.169 min Scan# 24
Delta R.T. -0.007 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:228 Resp: 182053

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.9 | 23.7 | 35.5 |
| 229 | 19.1 | 16.2 | 24.4 |

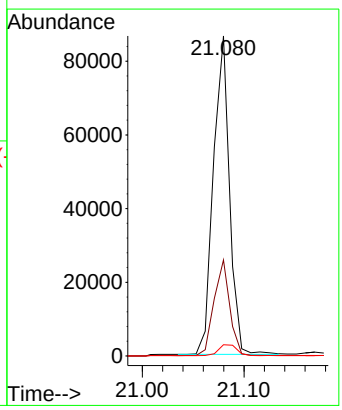


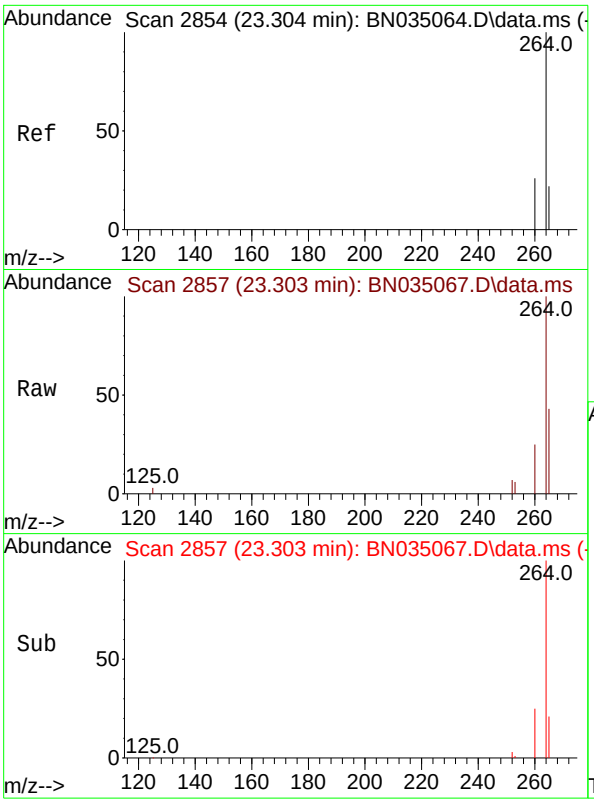




#34
Bis(2-ethylhexyl)phthalate
Concen: 3.061 ng
RT: 21.080 min Scan# 2402
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:149 Resp: 94826

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 29.3 | 23.2 | 34.8 |
| 279 | 3.9 | 3.2 | 4.8 |



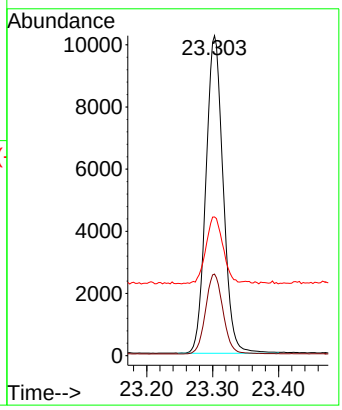


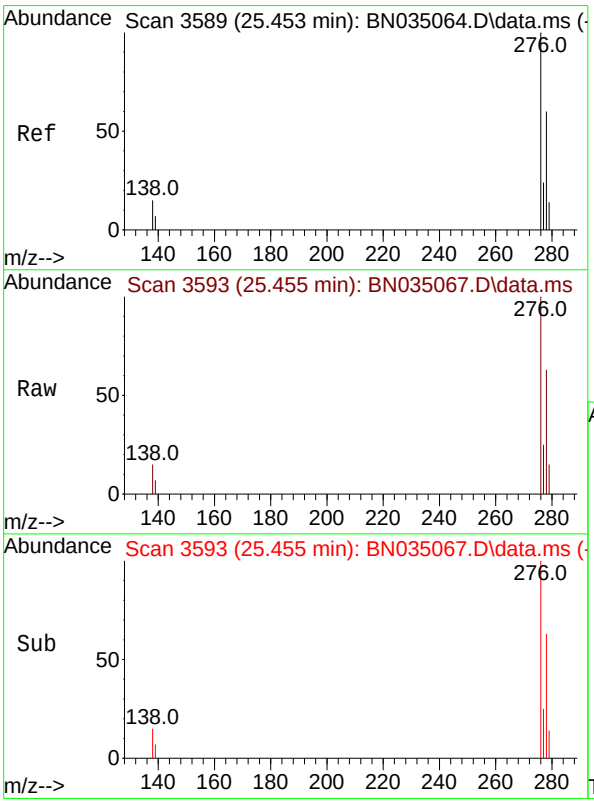

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.303 min Scan# 2
Delta R.T. -0.001 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:264 Resp: 18582

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 25.5 | 20.9 | 31.3 |
| 265 | 43.4 | 35.4 | 53.2 |

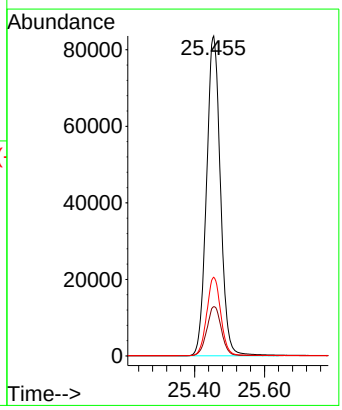


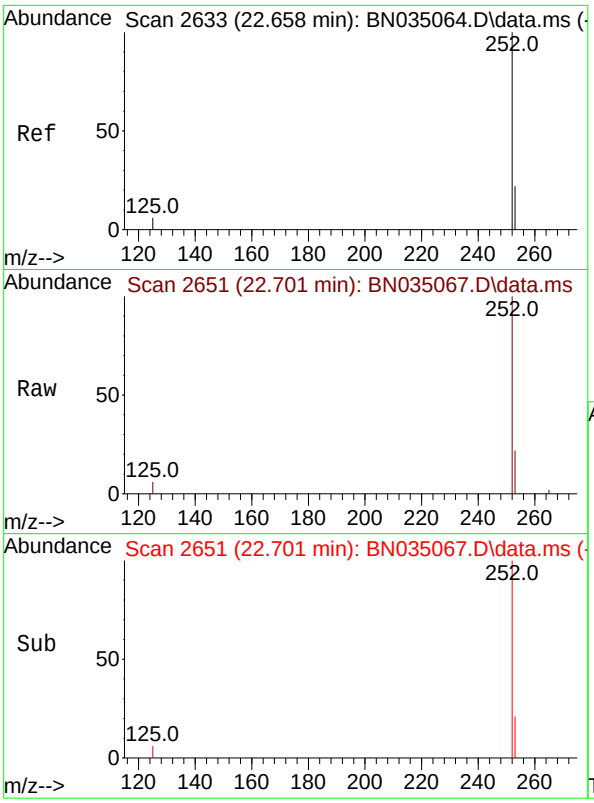




#36
Indeno(1,2,3-cd)pyrene
Concen: 3.108 ng
RT: 25.455 min Scan# 3593
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:276 Resp: 230419

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 16.0 | 13.0 | 19.4 |
| 277 | 24.8 | 19.8 | 29.6 |



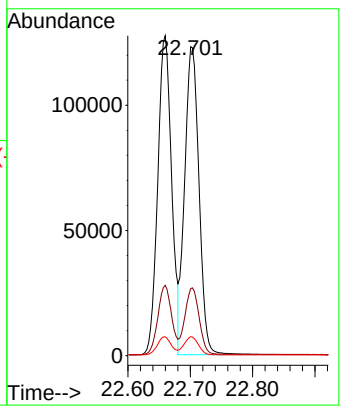


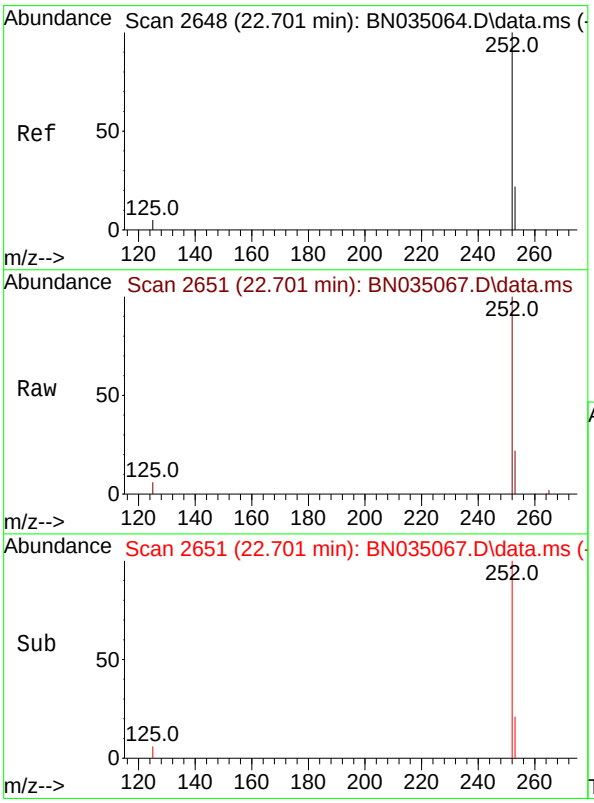

#37
Benzo(b)fluoranthene
Concen: 3.146 ng
RT: 22.701 min Scan# 2
Delta R.T. 0.043 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:252 Resp: 196686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.7 | 19.3 | 28.9 |
| 125 | 6.2 | 6.2 | 9.2 |

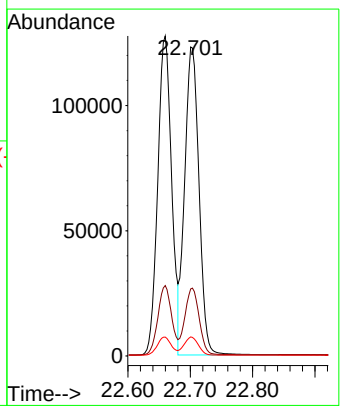


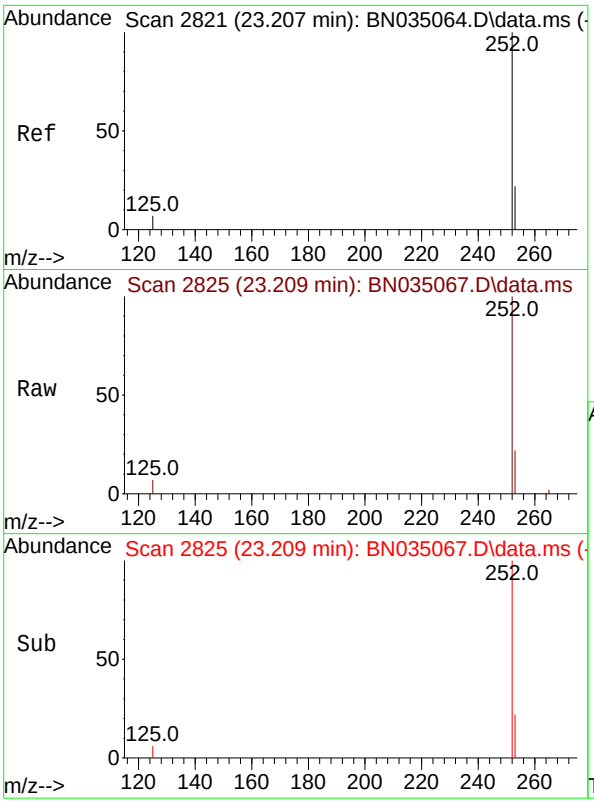




#38
Benzo(k)fluoranthene
Concen: 3.144 ng
RT: 22.701 min Scan# 2651
Delta R.T. -0.001 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:252 Resp: 196686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.7 | 19.5 | 29.3 |
| 125 | 6.2 | 6.5 | 9.7# |



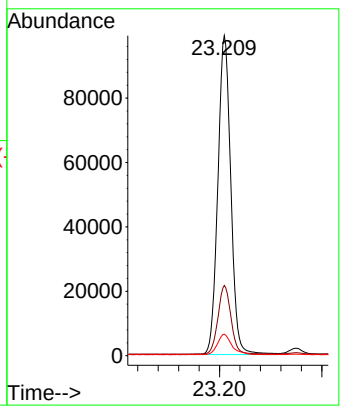


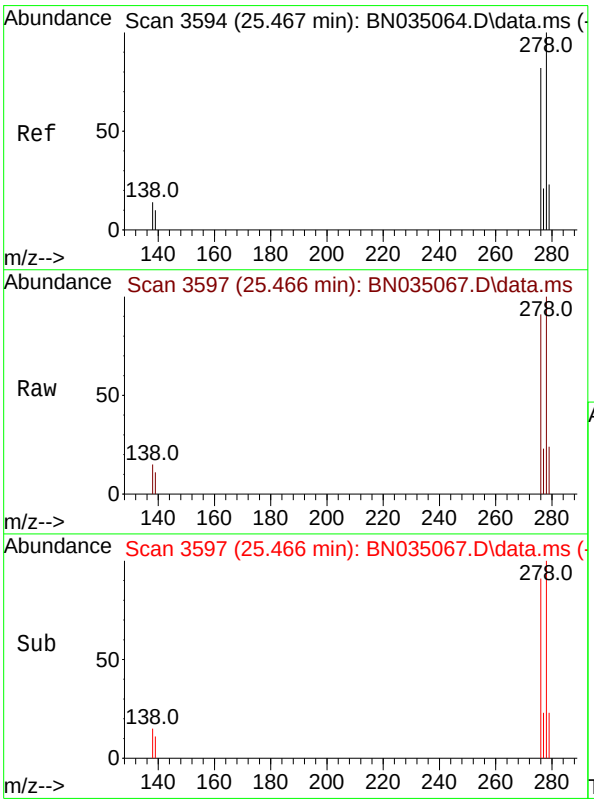

#39
Benzo(a)pyrene
Concen: 3.155 ng
RT: 23.209 min Scan# 2
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:252 Resp: 173547

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 20.1 | 30.1 |
| 125 | 6.7 | 7.5 | 11.3# |

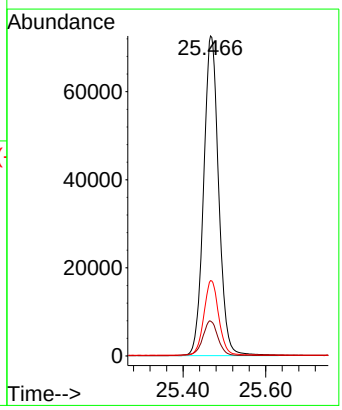


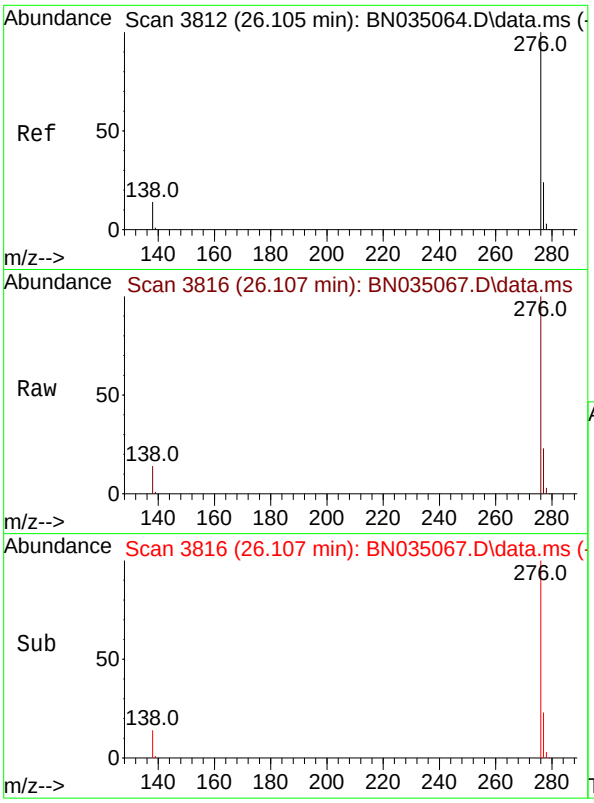




#40
Dibenzo(a,h)anthracene
Concen: 3.127 ng
RT: 25.466 min Scan# 3597
Delta R.T. -0.001 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

Tgt Ion:278 Resp: 183641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 10.9 | 9.3 | 13.9 |
| 279 | 23.6 | 19.7 | 29.5 |






#41
Benzo(g,h,i)perylene
Concen: 3.079 ng
RT: 26.107 min Scan# 3
Delta R.T. 0.002 min
Lab File: BN035067.D
Acq: 13 Nov 2024 15:39

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

Tgt Ion:276 Resp: 192341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.4 | 19.9 | 29.9 |
| 138 | 13.8 | 11.6 | 17.4 |