Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062123\
Data File : BF133887.D
Acq On : 21 Jun 2023 23:50
Operator : CG\JU
Sample : 03289-15 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**

Quant Time: Jun 22 06:43:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 13:43:46 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 6.857 | 152 | 99713 | 20.000 | ng | | 0.00 |
| 21) Naphthalene-d8 | 8.139 | 136 | 329416 | 20.000 | ng | | 0.00 |
| 39) Acenaphthene-d10 | 9.898 | 164 | 130814 | 20.000 | ng | | 0.00 |
| 64) Phenanthrene-d10 | 11.392 | 188 | 250186 | 20.000 | ng | | 0.00 |
| 76) Chrysene-d12 | 14.062 | 240 | 151982 | 20.000 | ng | | 0.02 |
| 86) Perylene-d12 | 15.568 | 264 | 131799 | 20.000 | ng | | 0.02 |
| System Monitoring Compounds | | | | | | | |
| 5) 2-Fluorophenol | 5.492 | 112 | 227911 | 39.791 | ng | | 0.00 |
| 7) Phenol-d6 | 6.492 | 99 | 263749 | 35.376 | ng | | 0.00 |
| 23) Nitrobenzene-d5 | 7.416 | 82 | 161415 | 26.689 | ng | | 0.00 |
| 42) 2,4,6-Tribromophenol | 10.686 | 330 | 55222 | 33.349 | ng | | 0.00 |
| 45) 2-Fluorobiphenyl | 9.216 | 172 | 267935 | 29.116 | ng | | 0.00 |
| 79) Terphenyl-d14 | 12.986 | 244 | 274484 | 27.946 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 19) n-Nitroso-di-n-propyla... | 7.416 | 70 | 21627 | 4.559 | ng | # | 79 |
| 25) Isophorone | 7.416 | 82 | 161414 | 14.537 | ng | # | 65 |
| 31) Naphthalene | 8.163 | 128 | 44377 | 2.765 | ng | | 99 |
| 38) 1-Methylnaphthalene | 8.951 | 142 | 22300 | 2.173 | ng | | 94 |
| 49) Acenaphthylene | 9.757 | 152 | 169262 | 12.850 | ng | | 97 |
| 51) 2,6-Dinitrotoluene | 9.898 | 165 | 18755 | 9.306 | ng | # | 30 |
| 52) Acenaphthene | 9.927 | 154 | 73612 | 9.548 | ng | | 98 |
| 54) 2,4-Dinitrophenol | 10.186 | 184 | 115 | 5.825 | ng | # | 16 |
| 55) Dibenzofuran | 10.104 | 168 | 80049 | 6.804 | ng | | 97 |
| 58) Fluorene | 10.445 | 166 | 120754 | 13.422 | ng | | 96 |
| 71) Phenanthrene | 11.427 | 178 | 1738221 | 136.941 | ng | | 99 |
| 72) Anthracene | 11.469 | 178 | 515678 | 38.963 | ng | | 99 |
| 73) Carbazole | 11.627 | 167 | 121031 | 9.819 | ng | | 98 |
| 75) Fluoranthene | 12.633 | 202 | 2839380 | 210.648 | ng | | 99 |
| 78) Pyrene | 12.863 | 202 | 2588046 | 182.801 | ng | | 98 |
| 81) Benzo(a)anthracene | 14.051 | 228 | 1304395 | 124.079 | ng | | 96 |
| 83) Chrysene | 14.092 | 228 | 1047020 | 105.301 | ng | | 97 |
| 87) Indeno(1,2,3-cd)pyrene | 17.127 | 276 | 448027 | 49.410 | ng | | 95 |
| 88) Benzo(b)fluoranthene | 15.127 | 252 | 1394250 | 174.146 | ng | | 97 |
| 89) Benzo(k)fluoranthene | 15.127 | 252 | 1394250 | 178.773 | ng | | 97 |
| 90) Benzo(a)pyrene | 15.509 | 252 | 716241 | 96.393 | ng | | 97 |
| 91) Dibenzo(a,h)anthracene | 17.315 | 278 | 109717 | 14.616 | ng | | 96 |
| 92) Benzo(g,h,i)perylene | 17.603 | 276 | 433430 | 58.234 | ng | | 97 |

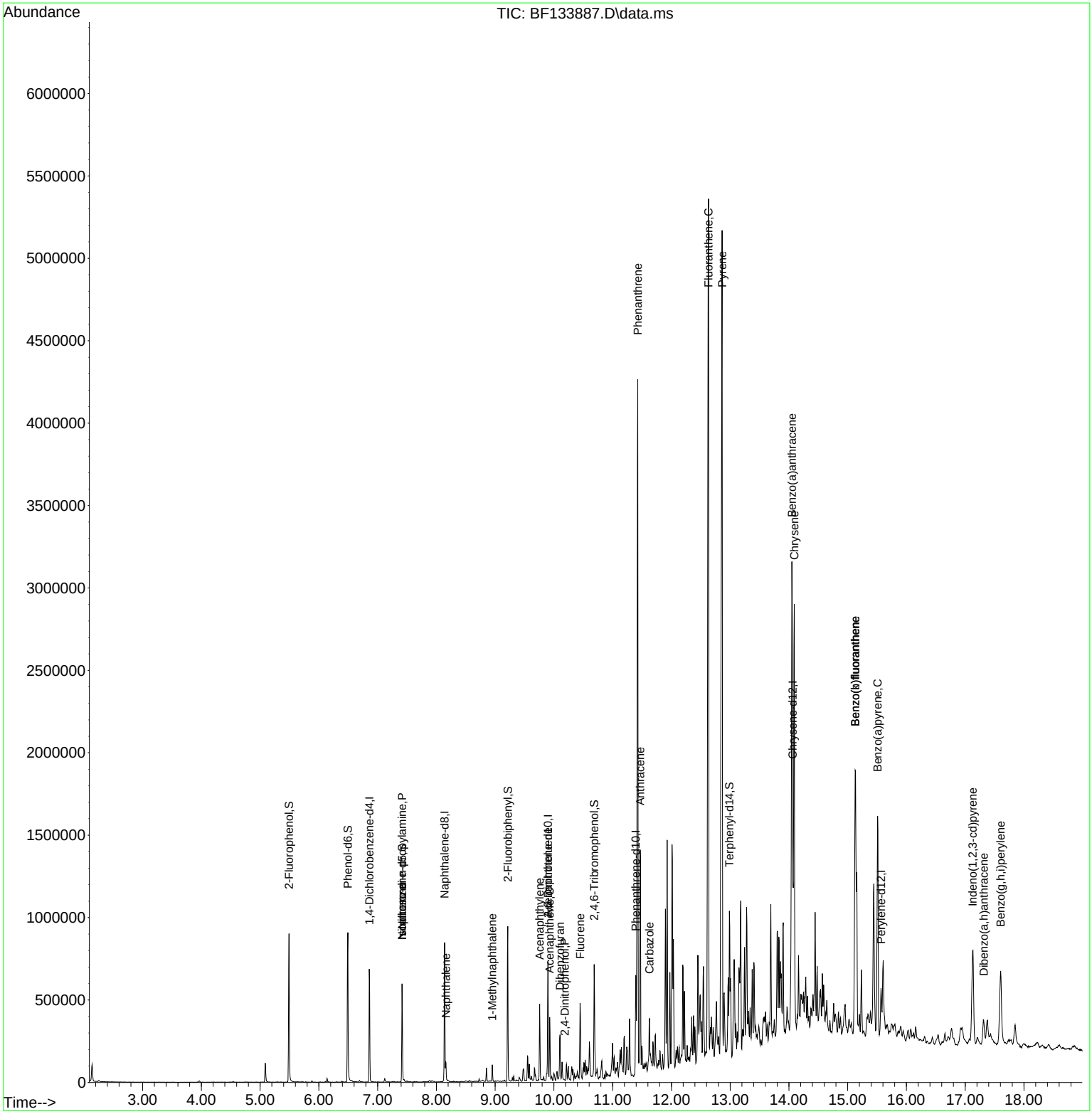
(#) = qualifier out of range (m) = manual integration (+) = signals summed

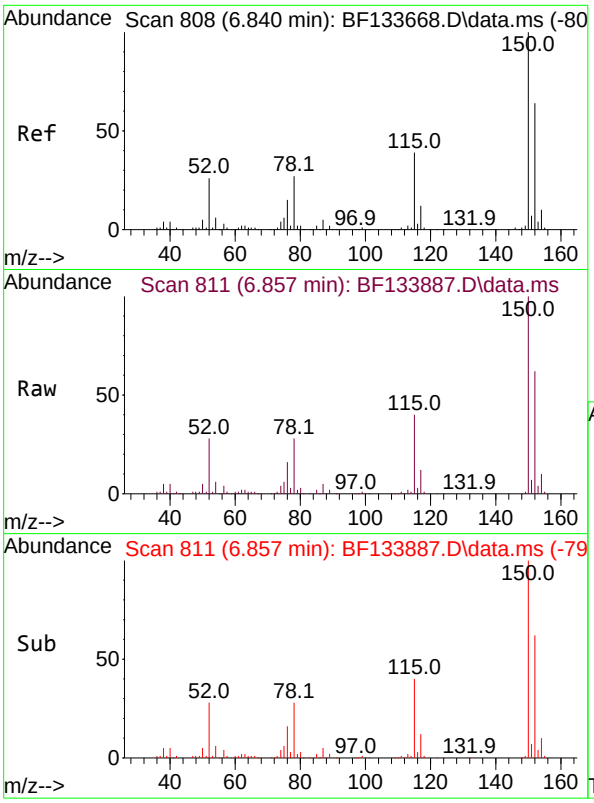
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062123\
Data File : BF133887.D
Acq On : 21 Jun 2023 23:50
Operator : CG\JU
Sample : 03289-15 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**

Quant Time: Jun 22 06:43:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 13:43:46 2023
Response via : Initial Calibration



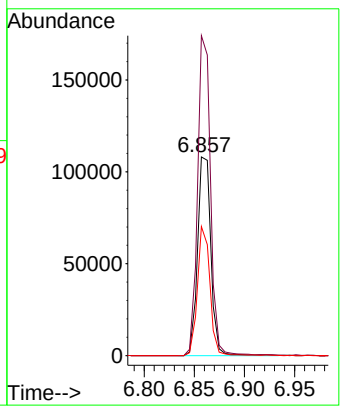


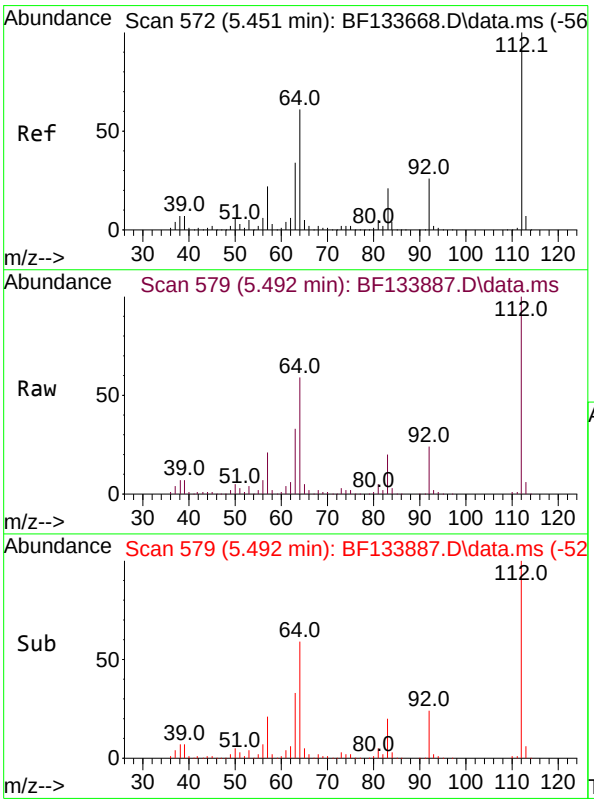

#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:152 Resp: 99713

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 161.1 | 124.3 | 186.5 |
| 115 | 65.0 | 48.5 | 72.7 |

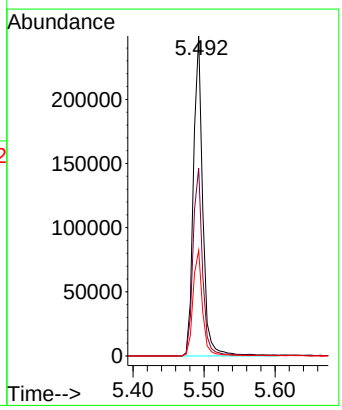


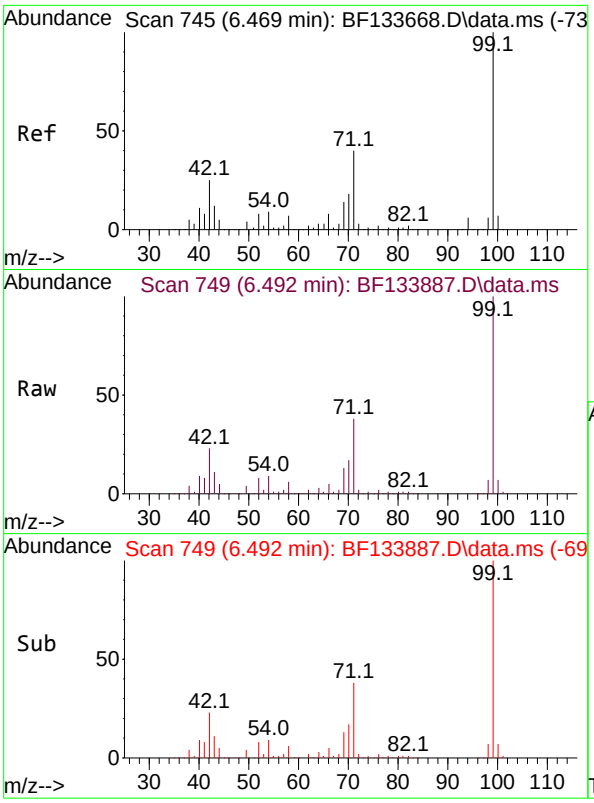




#5
2-Fluorophenol
Concen: 39.791 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:112 Resp: 227911

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 58.7 | 49.0 | 73.4 |
| 63 | 33.0 | 26.8 | 40.2 |



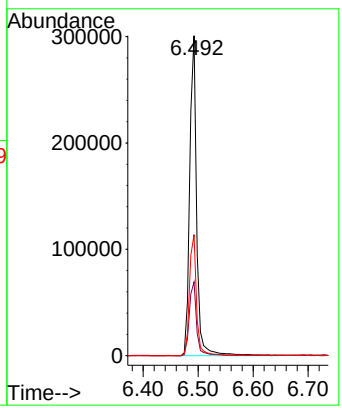


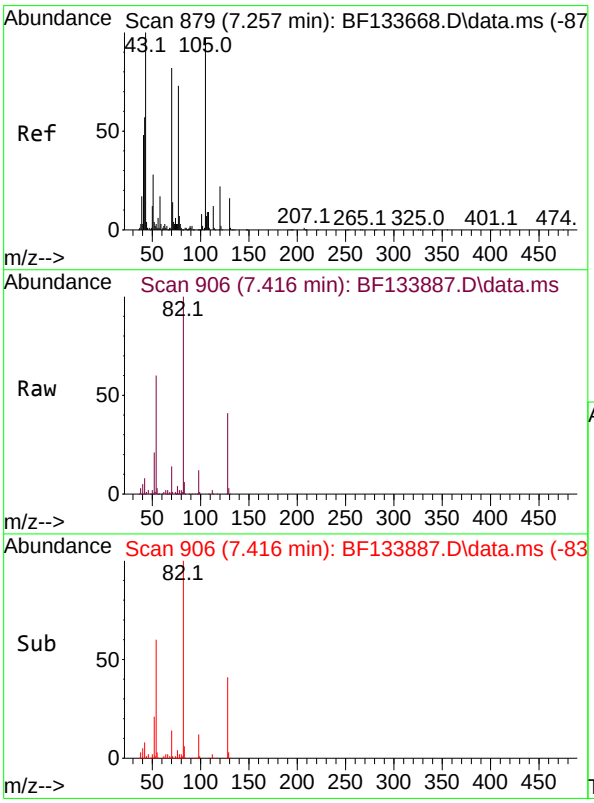

#7
Phenol-d6
Concen: 35.376 ng
RT: 6.492 min Scan# 74
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion: 99 Resp: 263749

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 23.0 | 19.9 | 29.9 |
| 71 | 37.8 | 32.2 | 48.4 |

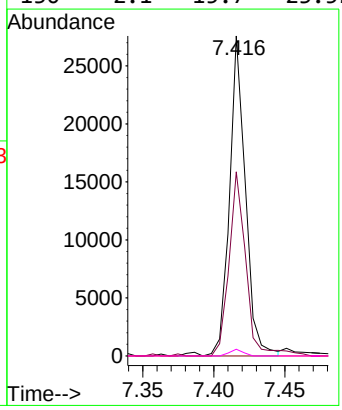


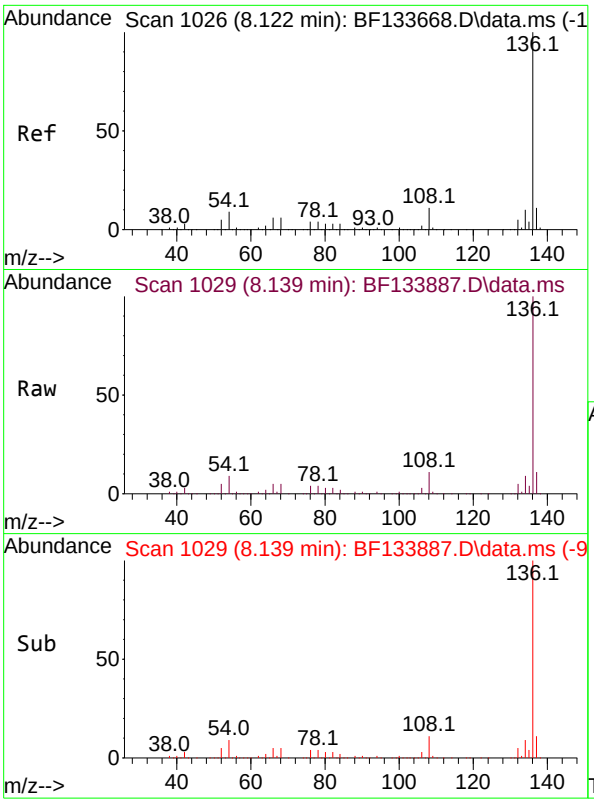




#19
n-Nitroso-di-n-propylamine
Concen: 4.559 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.141 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion: 70 Resp: 21627

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 57.5 | 55.8 | 83.8 |
| 101 | 0.0 | 8.1 | 12.1# |
| 130 | 2.1 | 15.7 | 23.5# |



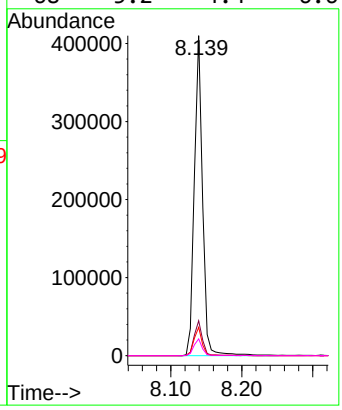


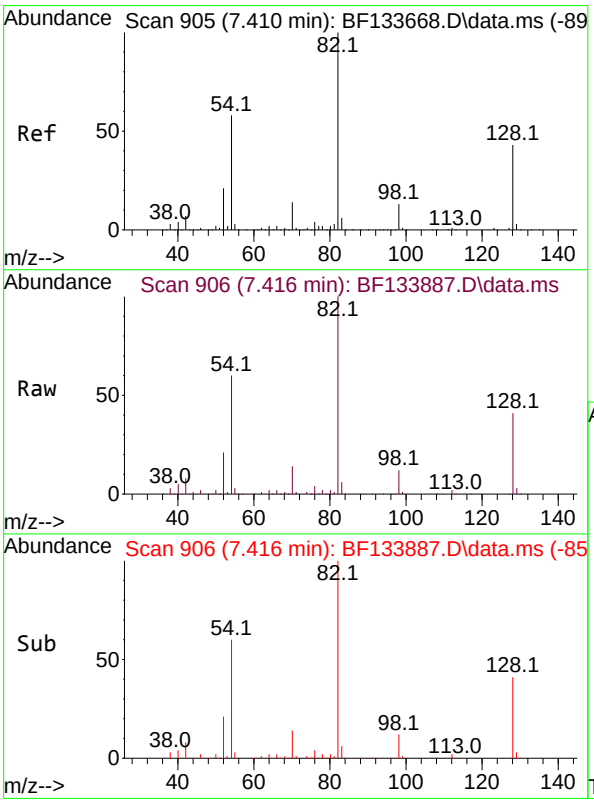

#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:136 Resp: 329416

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.9 | 8.8 | 13.2 |
| 54 | 8.8 | 7.4 | 11.0 |
| 68 | 5.2 | 4.4 | 6.6 |

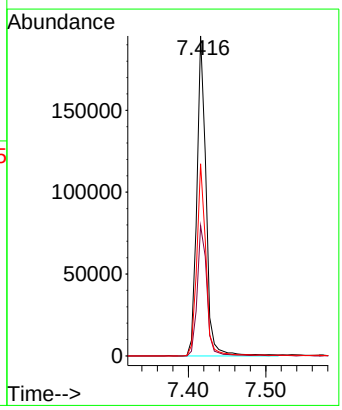


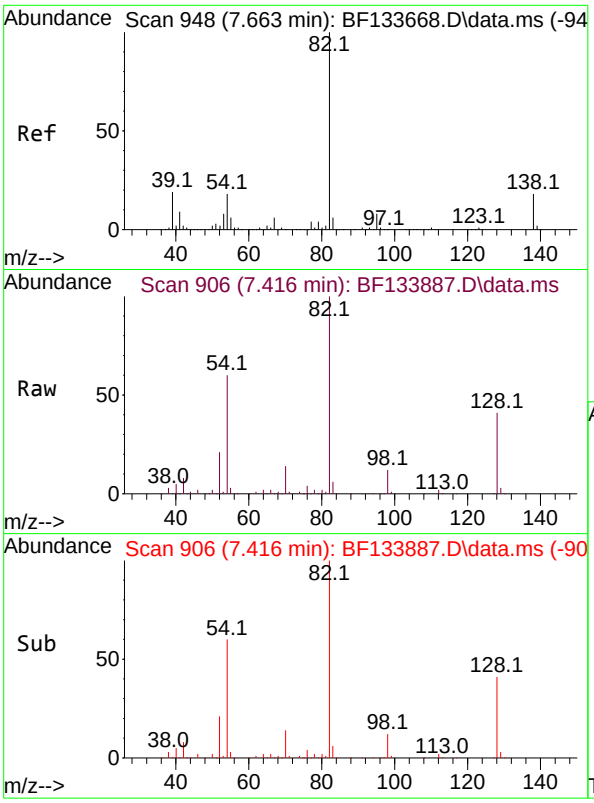




#23
Nitrobenzene-d5
Concen: 26.689 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion: 82 Resp: 161415

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 40.7 | 34.2 | 51.2 |
| 54 | 60.0 | 46.5 | 69.7 |



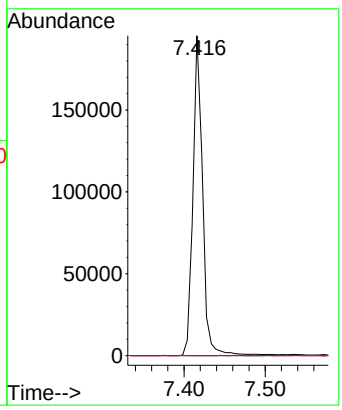


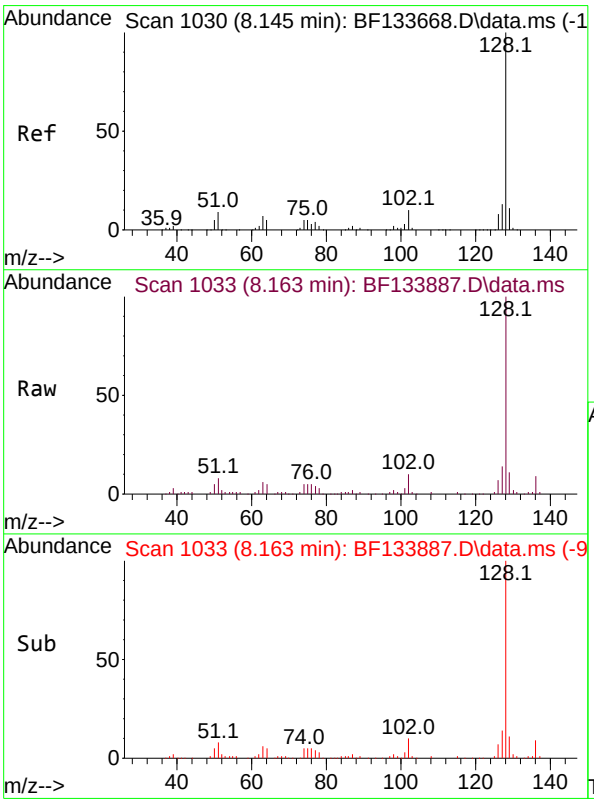

#25
Isophorone
Concen: 14.537 ng
RT: 7.416 min Scan# 90
Delta R.T. -0.265 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion: 82 Resp: 161414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 0.0 | 6.0 | 9.0# |
| 138 | 0.0 | 14.2 | 21.2# |

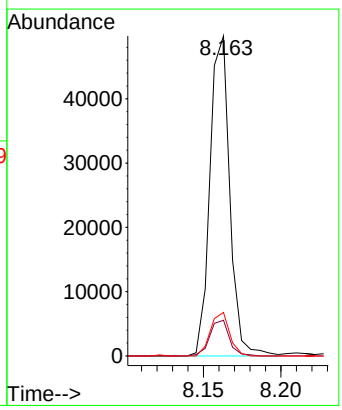


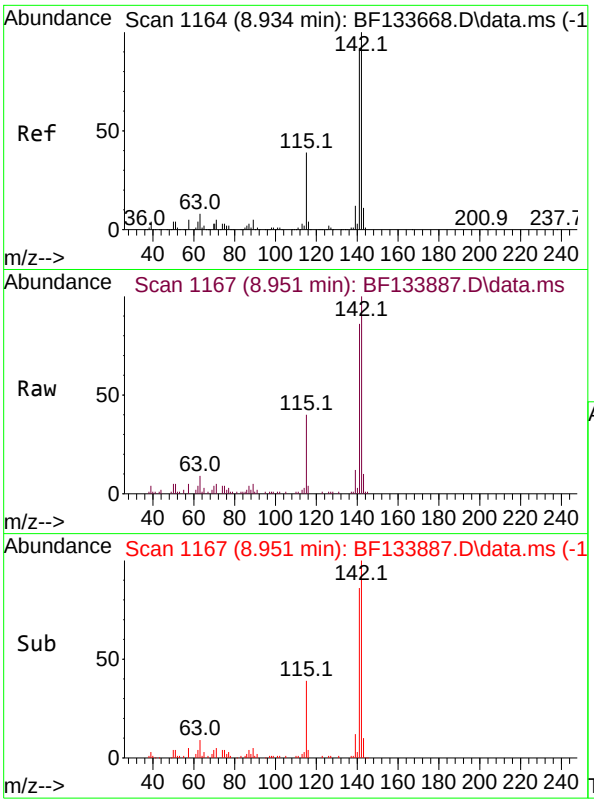




#31
Naphthalene
Concen: 2.765 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:128 Resp: 44377

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.1 | 8.9 | 13.3 |
| 127 | 13.6 | 10.5 | 15.7 |



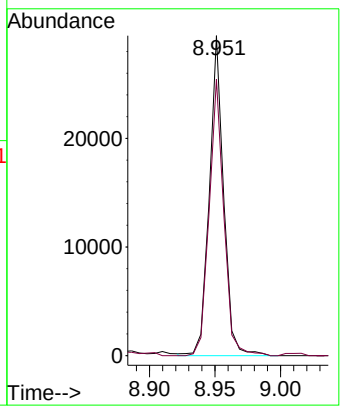


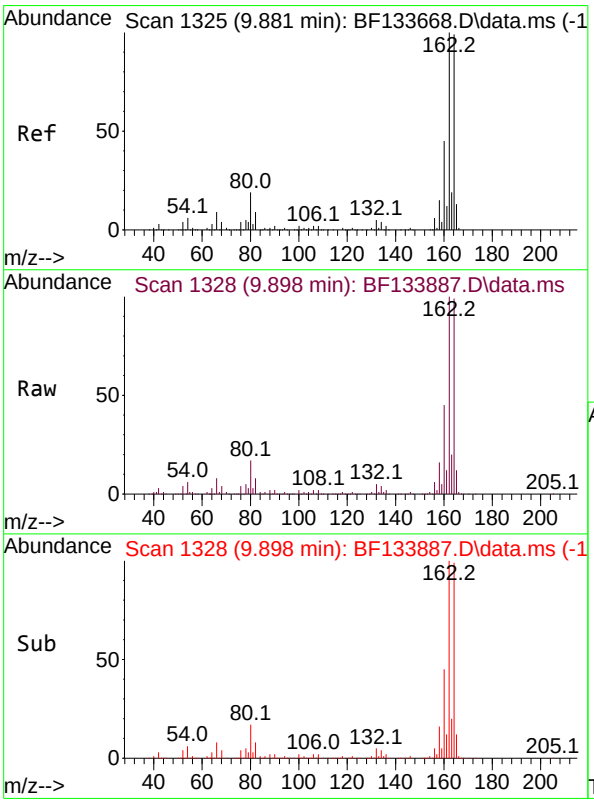

#38
1-Methylnaphthalene
Concen: 2.173 ng
RT: 8.951 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:142 Resp: 22300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 86.5 | 73.4 | 110.0 |

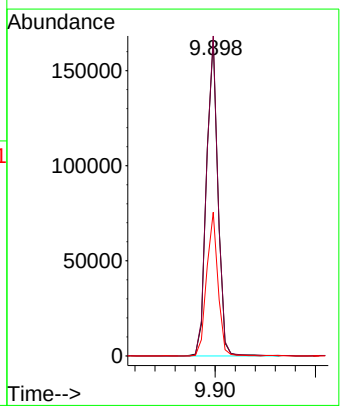


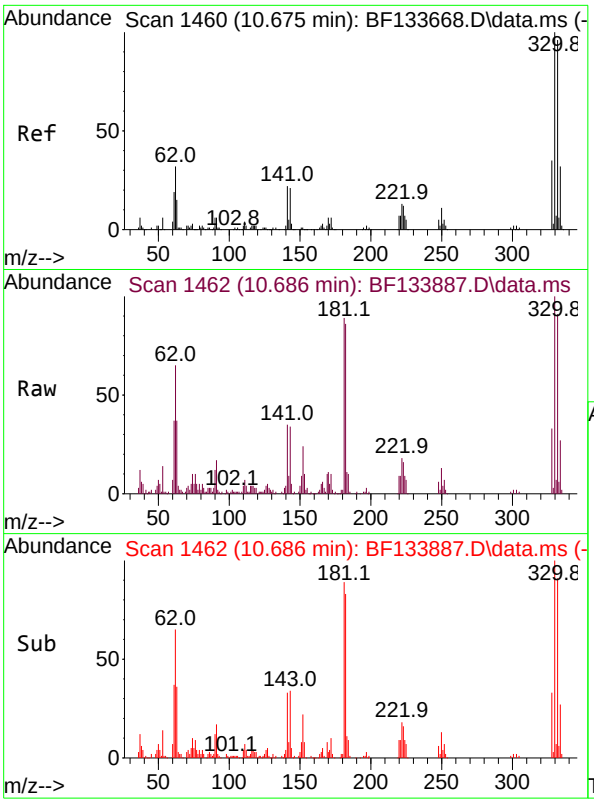




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:164 Resp: 130814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 101.4 | 80.8 | 121.2 |
| 160 | 45.5 | 36.7 | 55.1 |



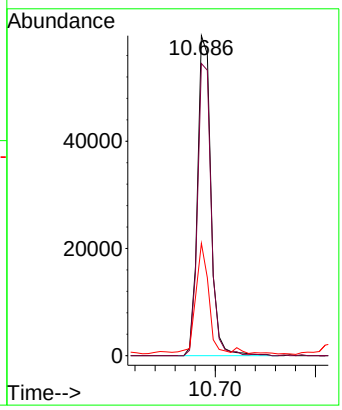


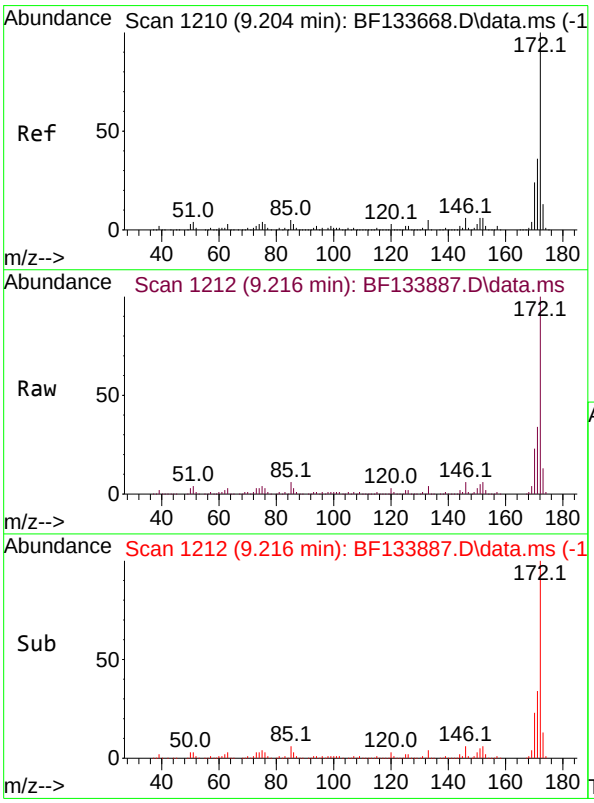

#42
2,4,6-Tribromophenol
Concen: 33.349 ng
RT: 10.686 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:330 Resp: 55222

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 92.8 | 77.2 | 115.8 |
| 141 | 31.3 | 24.9 | 37.3 |

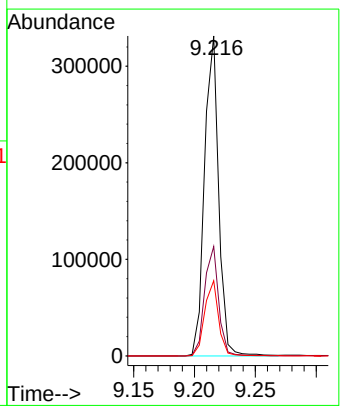


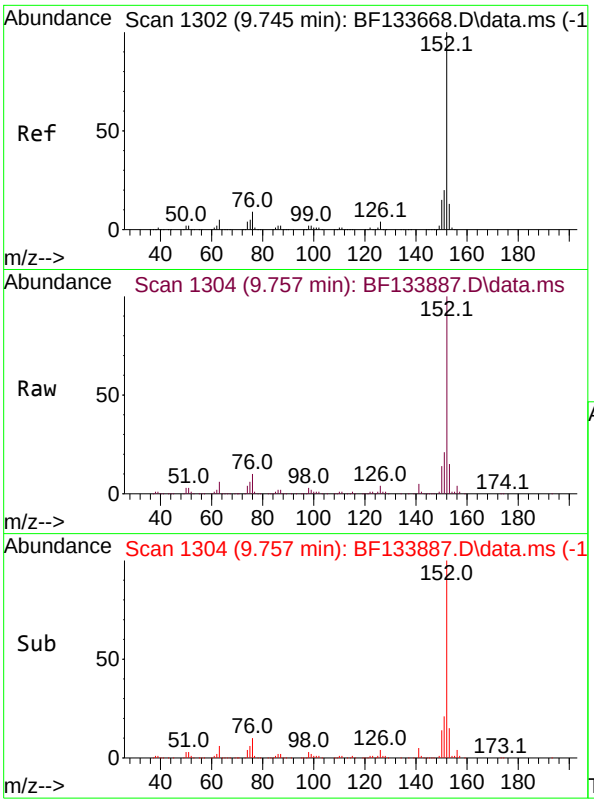




#45
2-Fluorobiphenyl
Concen: 29.116 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:172 Resp: 267935

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 34.2 | 28.6 | 43.0 |
| 170 | 23.5 | 19.1 | 28.7 |



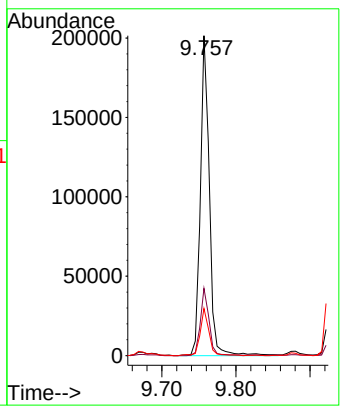


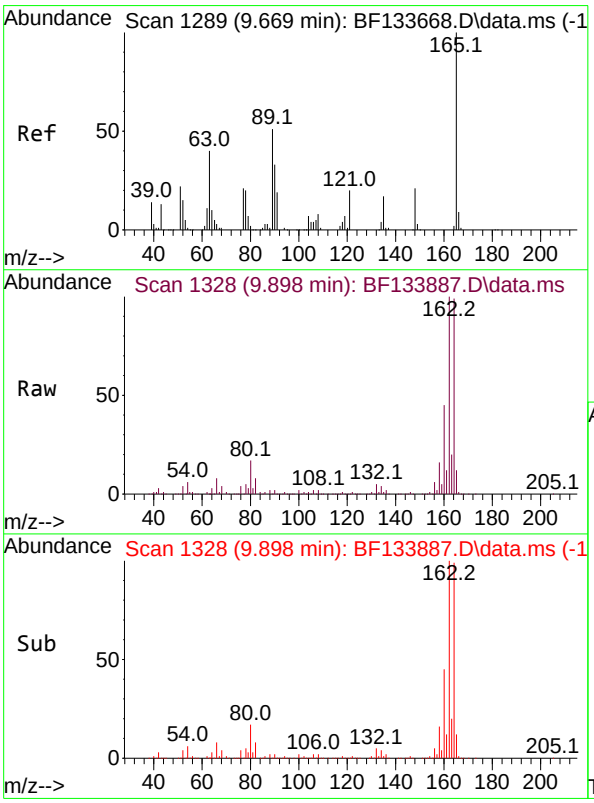

#49
Acenaphthylene
Concen: 12.850 ng
RT: 9.757 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:152 Resp: 169262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.0 | 16.2 | 24.4 |
| 153 | 14.7 | 10.4 | 15.6 |

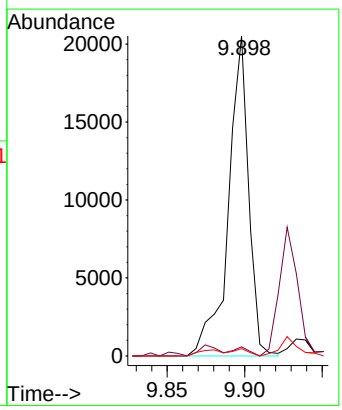


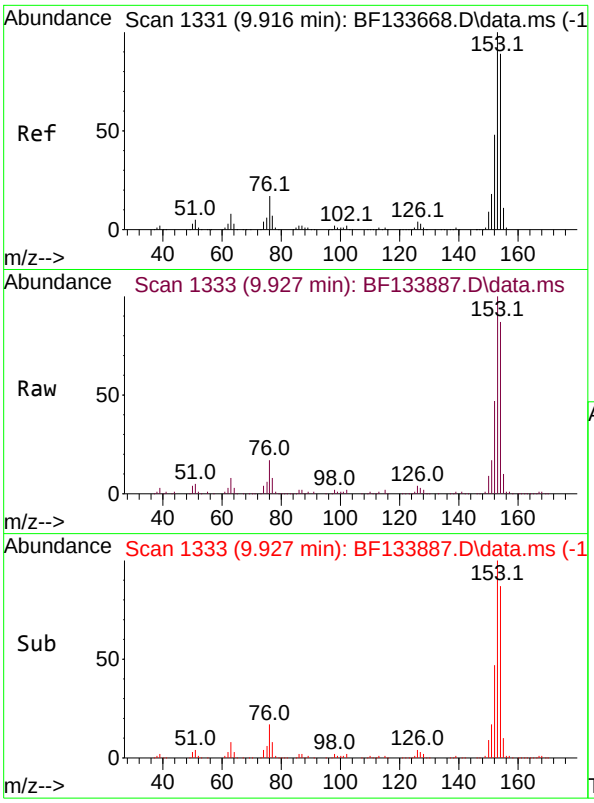




#51
2,6-Dinitrotoluene
Concen: 9.306 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.218 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:165 Resp: 18755

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 2.8 | 42.1 | 63.1# |
| 89 | 2.3 | 40.9 | 61.3# |



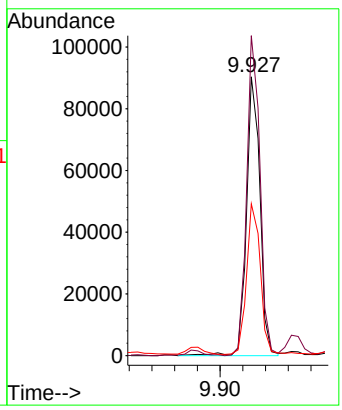


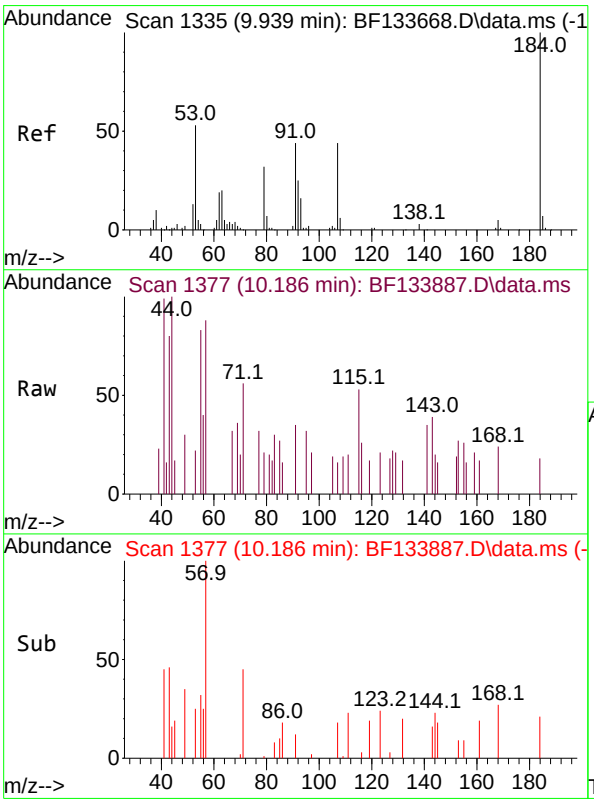

#52
Acenaphthene
Concen: 9.548 ng
RT: 9.927 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:154 Resp: 73612

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 114.8 | 89.8 | 134.8 |
| 152 | 54.4 | 43.4 | 65.2 |

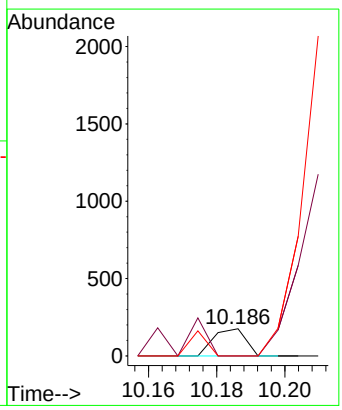


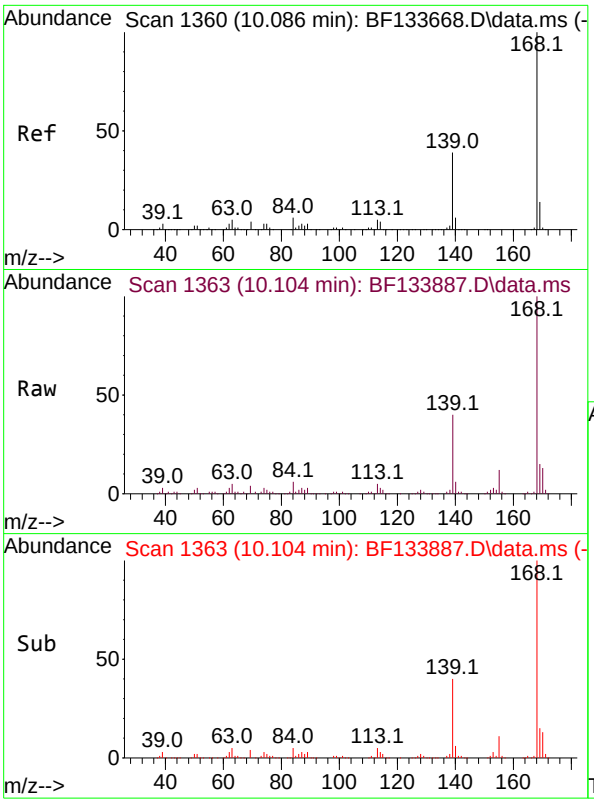




#54
2,4-Dinitrophenol
Concen: 5.825 ng
RT: 10.186 min Scan# 1377
Delta R.T. 0.229 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:184 Resp: 115

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 0.0 | 55.3 | 82.9# |
| 154 | 0.0 | 51.9 | 77.9# |



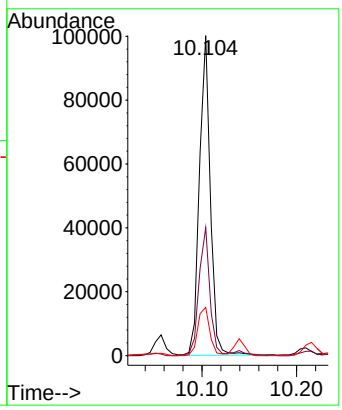


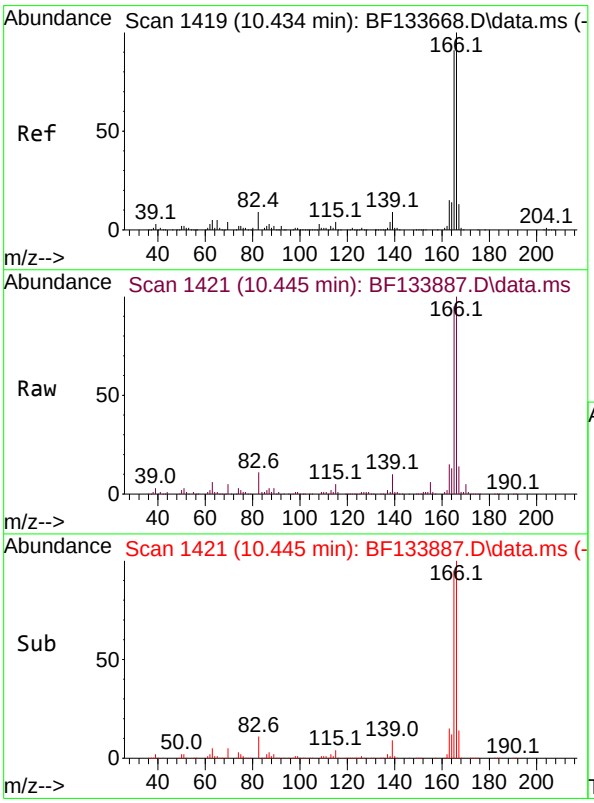

#55
Dibenzofuran
Concen: 6.804 ng
RT: 10.104 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:168 Resp: 80049

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 40.0 | 30.9 | 46.3 |
| 169 | 15.1 | 10.9 | 16.3 |

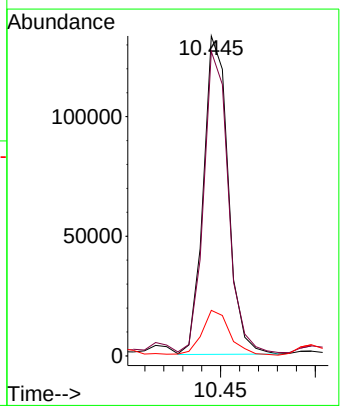


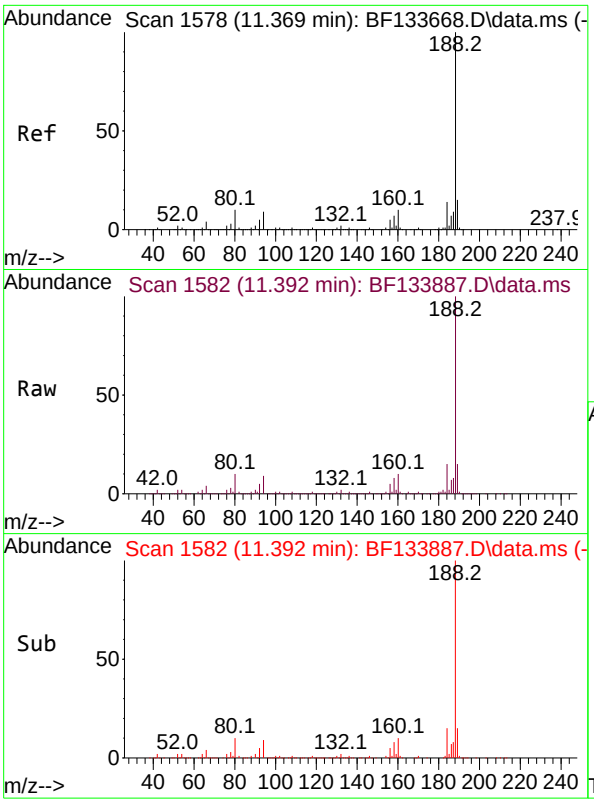




#58
Fluorene
Concen: 13.422 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:166 Resp: 120754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 95.1 | 73.1 | 109.7 |
| 167 | 14.2 | 10.5 | 15.7 |



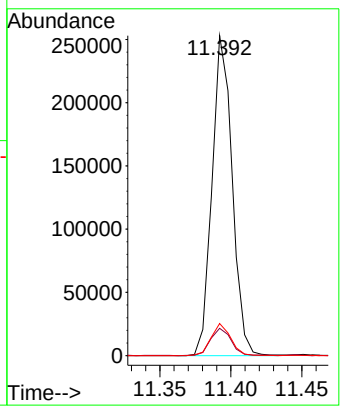


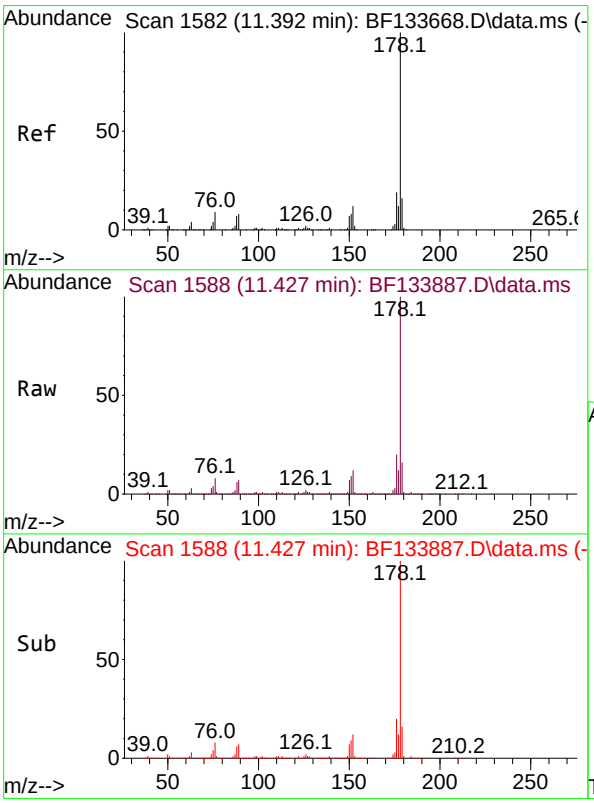

#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:188 Resp: 250186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 8.5 | 6.8 | 10.2 |
| 80 | 10.0 | 7.8 | 11.6 |

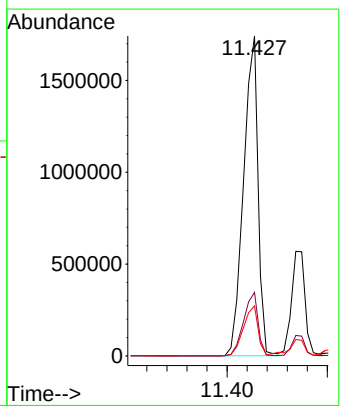


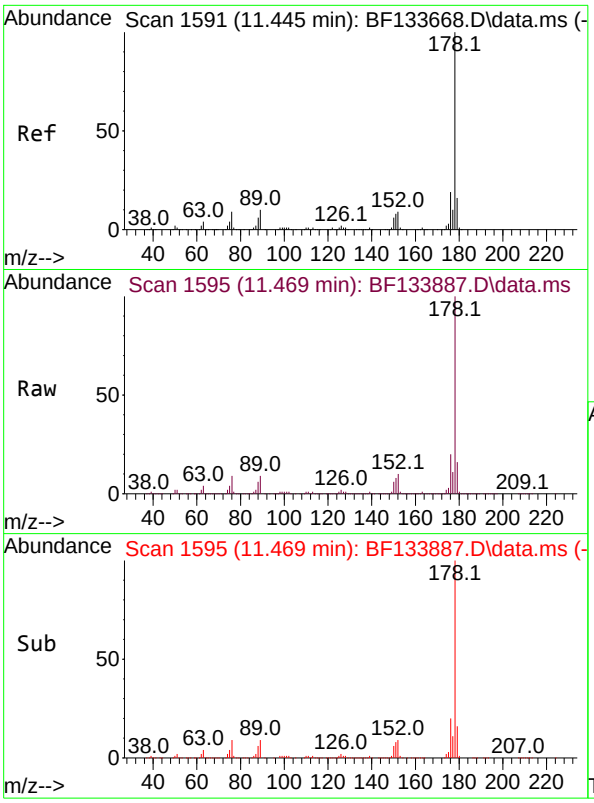




#71
Phenanthrene
Concen: 136.941 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.012 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:178 Resp: 1738221

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.8 | 15.6 | 23.4 |
| 179 | 15.6 | 12.4 | 18.6 |



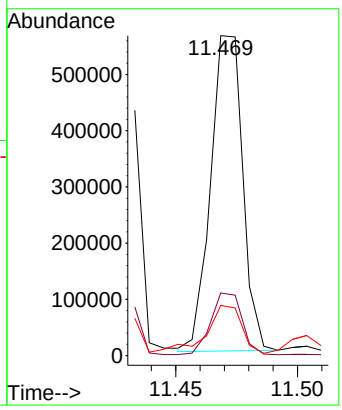


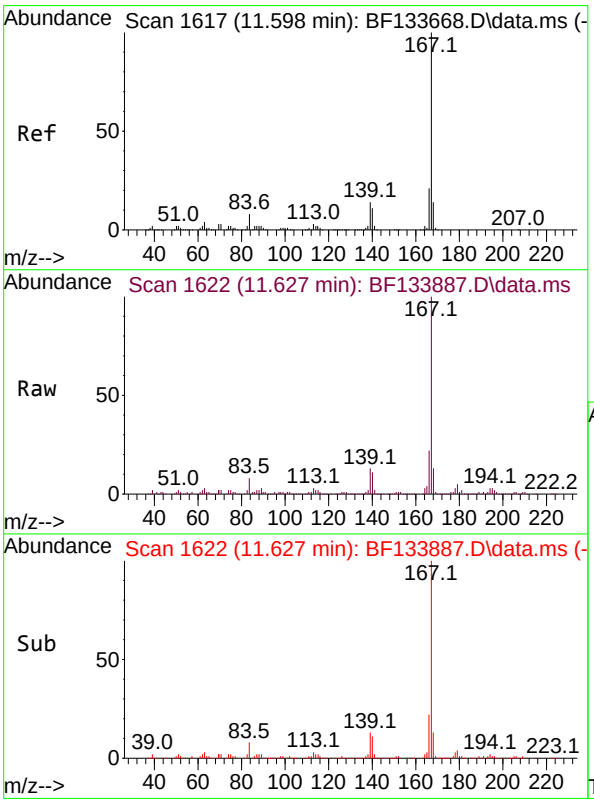

#72
Anthracene
Concen: 38.963 ng
RT: 11.469 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:178 Resp: 515678

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.6 | 15.1 | 22.7 |
| 179 | 15.7 | 12.6 | 18.8 |

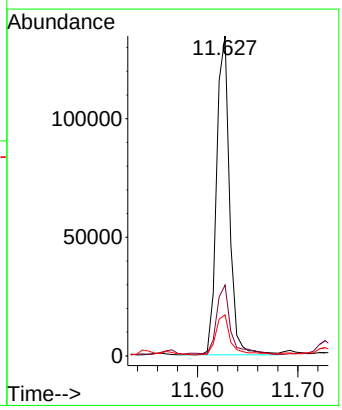


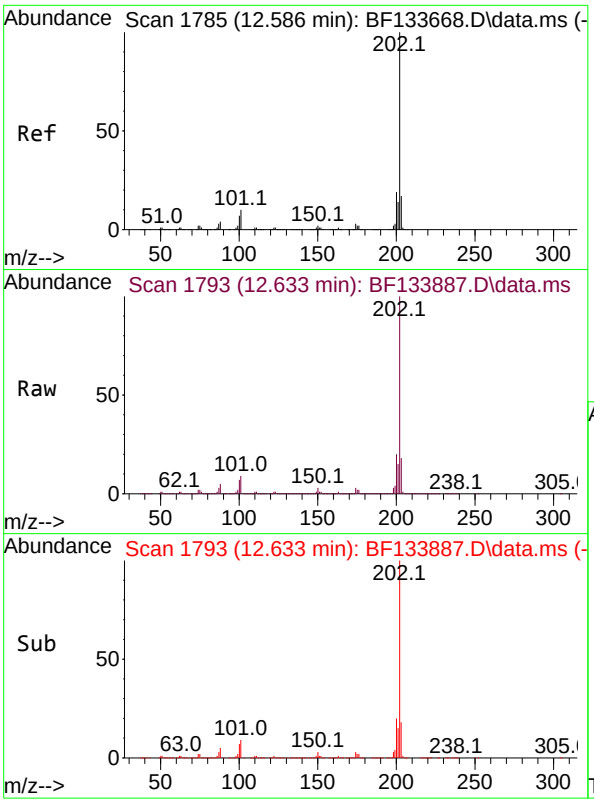




#73
Carbazole
Concen: 9.819 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:167 Resp: 121031

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.1 | 17.0 | 25.6 |
| 139 | 12.8 | 11.2 | 16.8 |



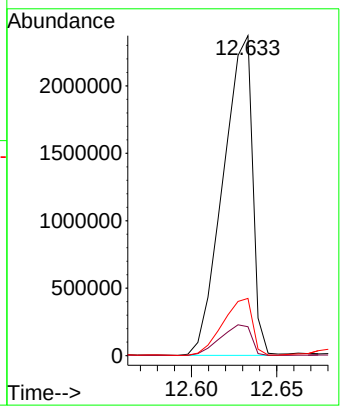


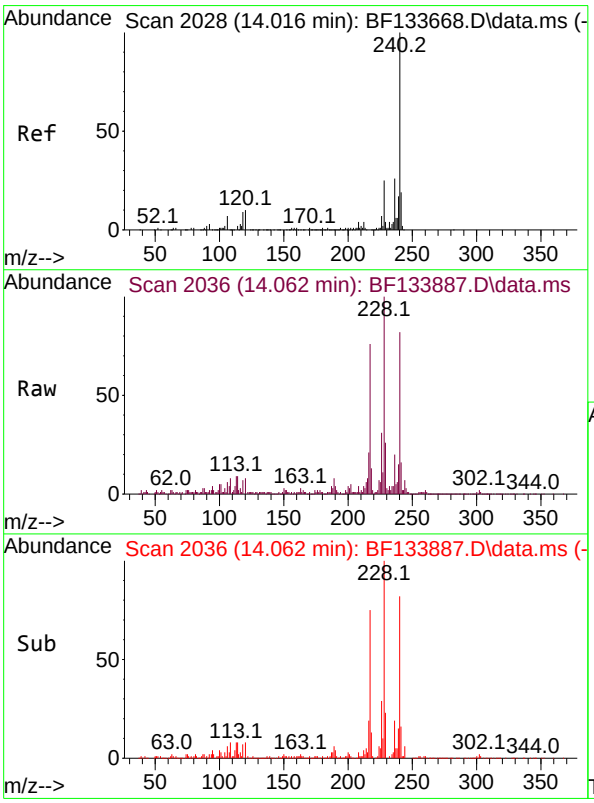

#75
Fluoranthene
Concen: 210.648 ng
RT: 12.633 min Scan# 1
Delta R.T. 0.023 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:202 Resp: 2839380

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.0 | 0.0 | 29.6 |
| 203 | 17.9 | 0.0 | 37.4 |

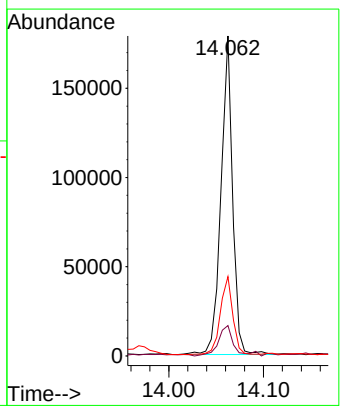


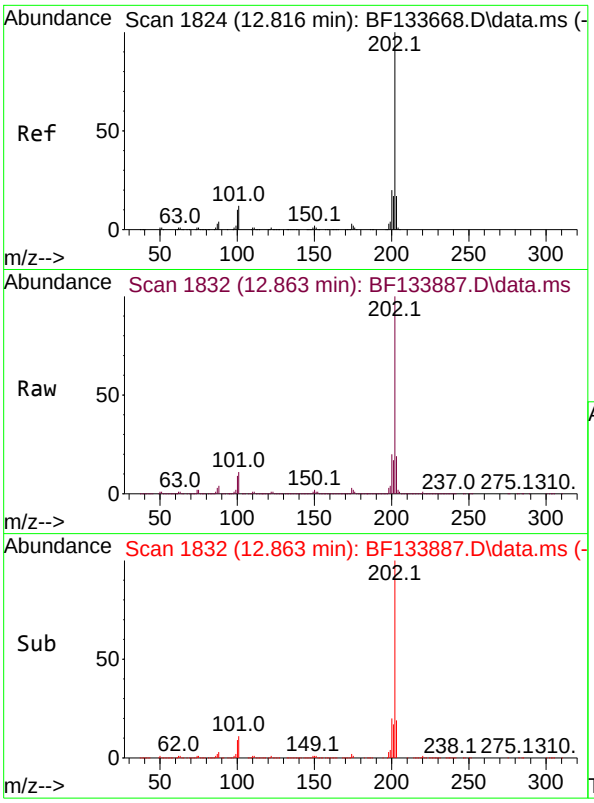




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.018 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:240 Resp: 151982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 9.5 | 8.1 | 12.1 |
| 236 | 24.8 | 20.5 | 30.7 |



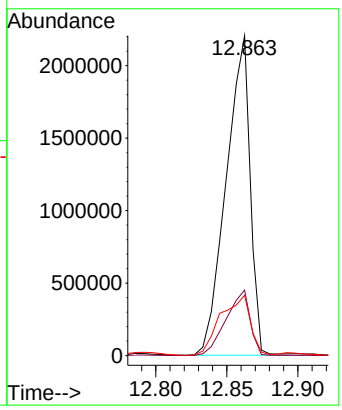


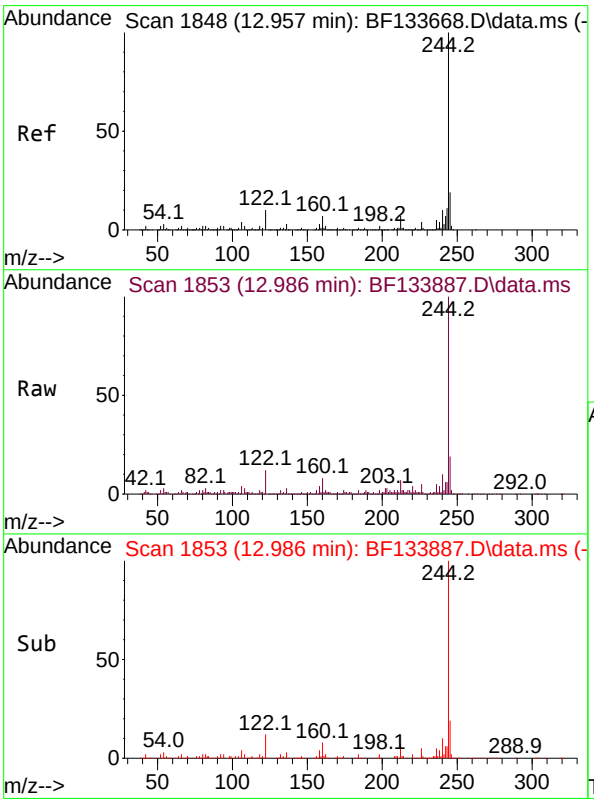

#78
Pyrene
Concen: 182.801 ng
RT: 12.863 min Scan# 18
Delta R.T. 0.023 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:202 Resp: 2588046

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.5 | 16.2 | 24.2 |
| 203 | 18.9 | 13.9 | 20.9 |

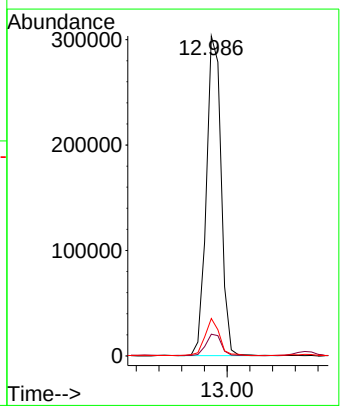


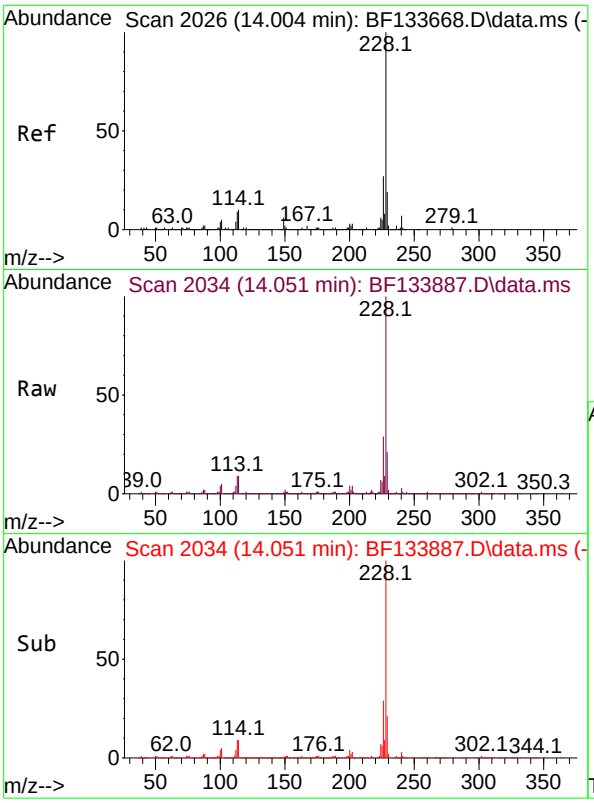




#79
Terphenyl-d14
Concen: 27.946 ng
RT: 12.986 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:244 Resp: 274484

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 6.8 | 5.4 | 8.2 |
| 122 | 11.7 | 8.1 | 12.1 |



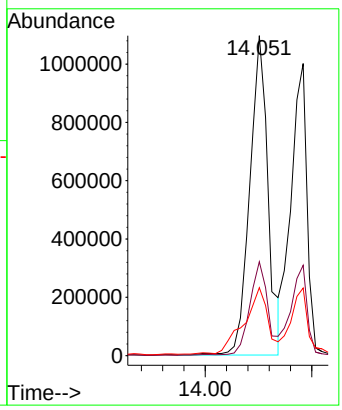


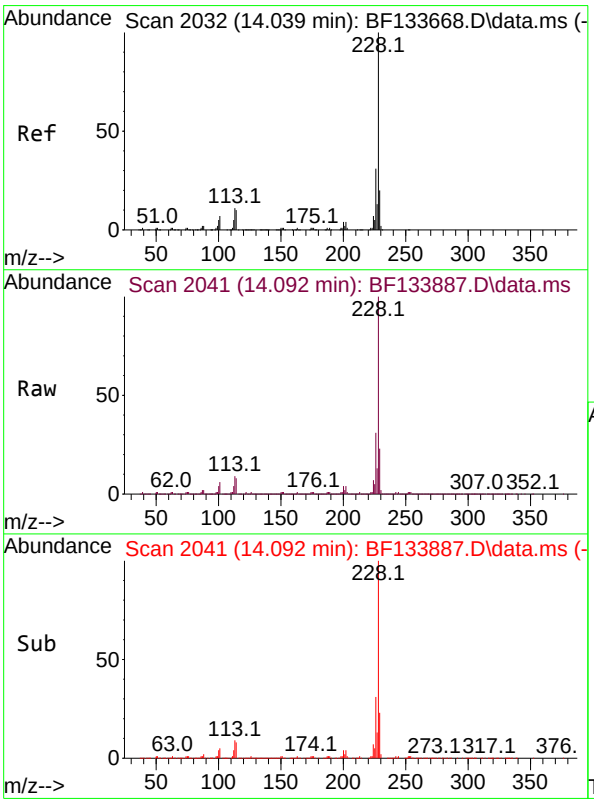

#81
Benzo(a)anthracene
Concen: 124.079 ng
RT: 14.051 min Scan# 20
Delta R.T. 0.018 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:228 Resp: 1304395

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.3 | 21.7 | 32.5 |
| 229 | 21.2 | 15.4 | 23.2 |

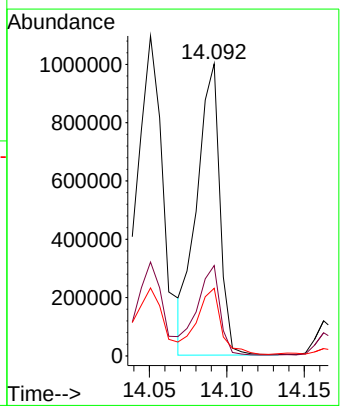


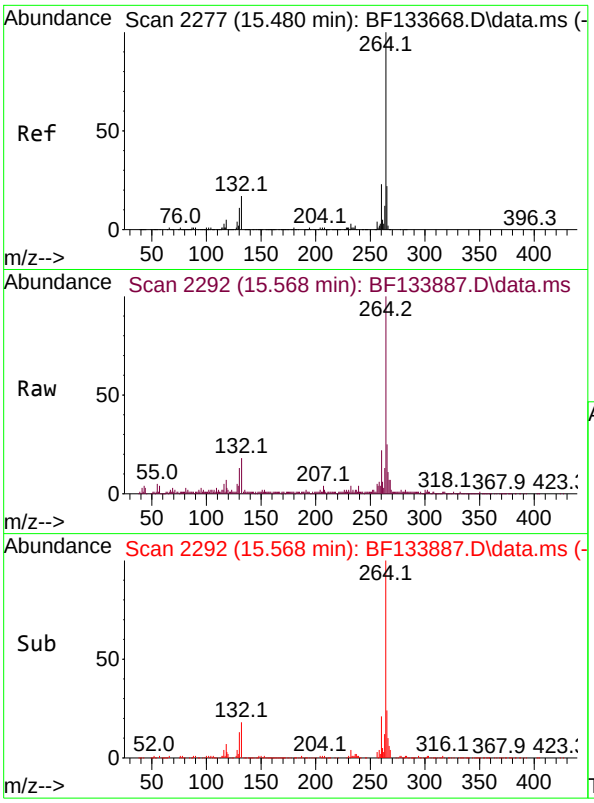




#83
Chrysene
Concen: 105.301 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.018 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:228 Resp: 1047020

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.9 | 25.0 | 37.6 |
| 229 | 23.1 | 15.8 | 23.8 |



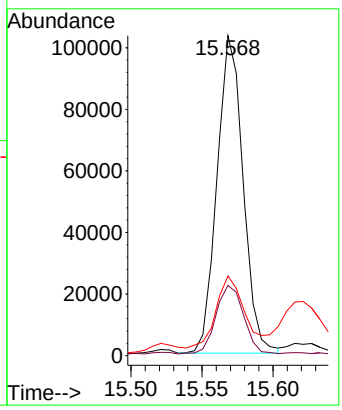


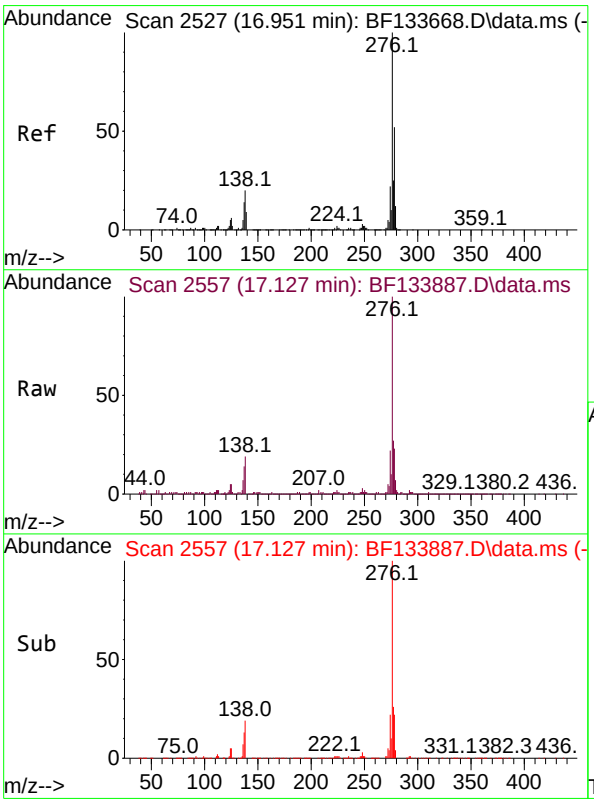

#86
Perylene-d12
Concen: 20.000 ng
RT: 15.568 min Scan# 2
Delta R.T. 0.018 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:264 Resp: 131799

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 21.9 | 18.2 | 27.2 |
| 265 | 24.9 | 17.8 | 26.6 |

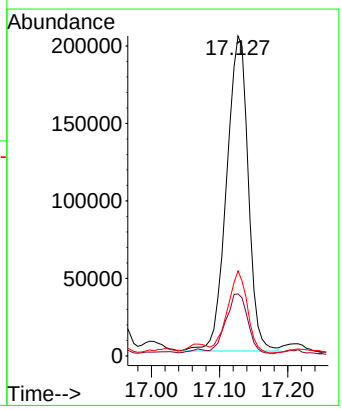


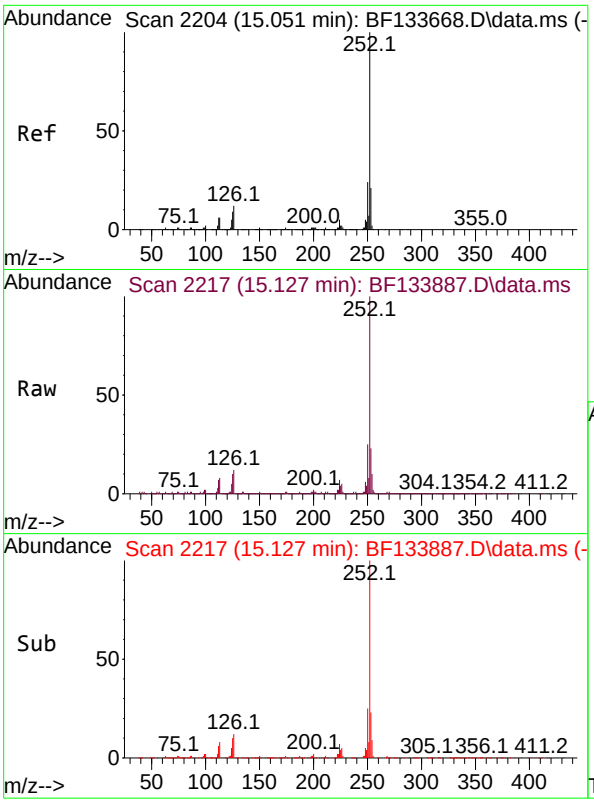




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.410 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.029 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:276 Resp: 448027

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.0 | 17.9 | 26.9 |
| 277 | 24.1 | 20.3 | 30.5 |



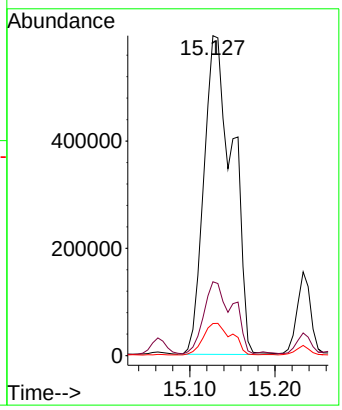


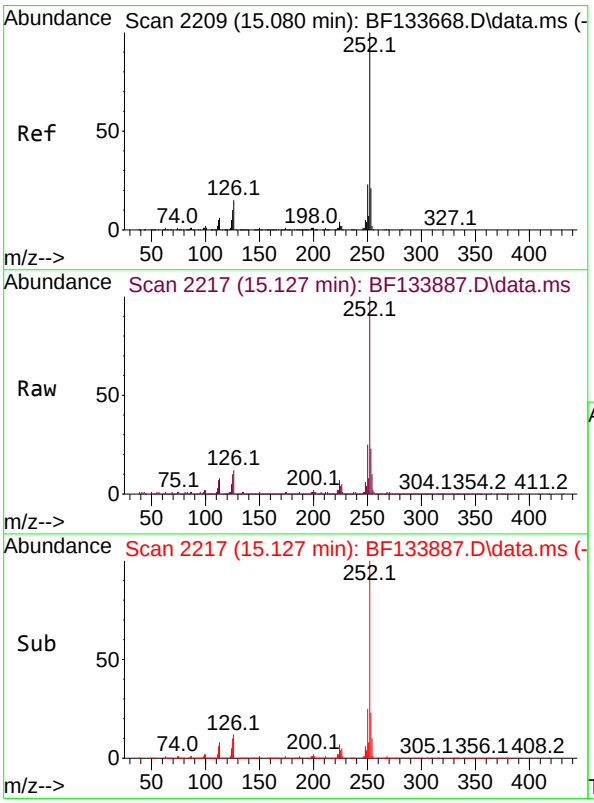

#88
Benzo(b)fluoranthene
Concen: 174.146 ng
RT: 15.127 min Scan# 2
Delta R.T. 0.023 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:252 Resp: 1394250

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.1 | 17.0 | 25.6 |
| 125 | 10.0 | 7.3 | 10.9 |

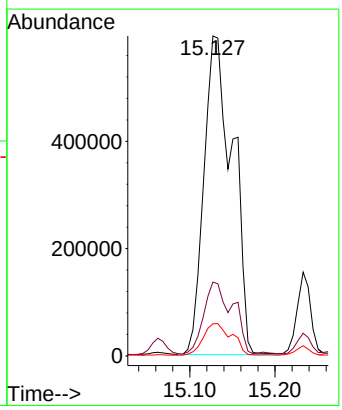


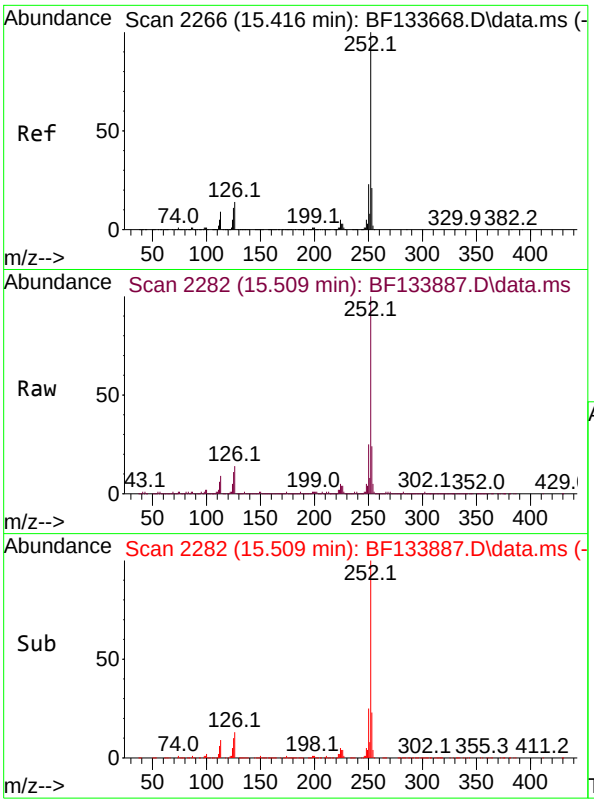




#89
Benzo(k)fluoranthene
Concen: 178.773 ng
RT: 15.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:252 Resp: 1394250

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.1 | 17.0 | 25.4 |
| 125 | 10.0 | 7.8 | 11.6 |



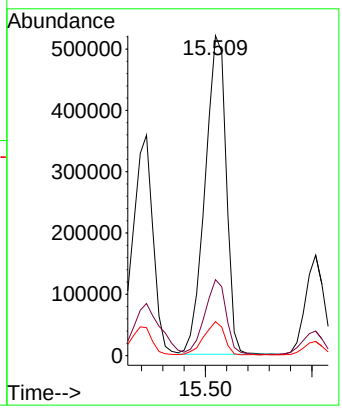


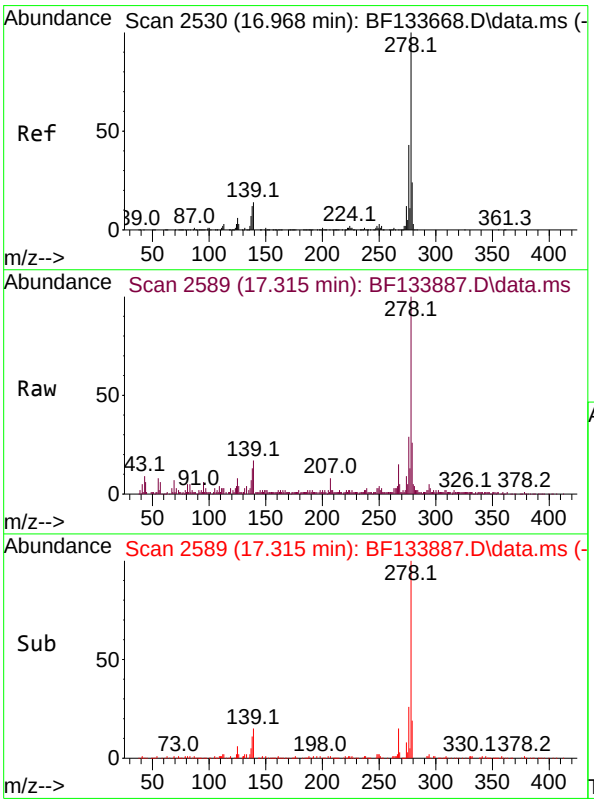

#90
Benzo(a)pyrene
Concen: 96.393 ng
RT: 15.509 min Scan# 2
Delta R.T. 0.023 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:252 Resp: 716241

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.7 | 17.1 | 25.7 |
| 125 | 10.6 | 8.6 | 13.0 |

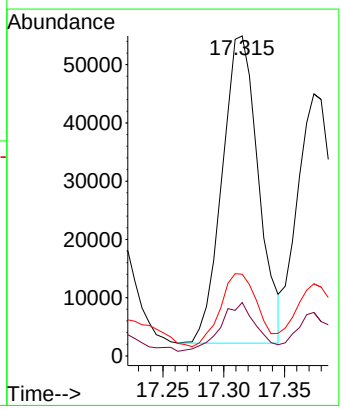


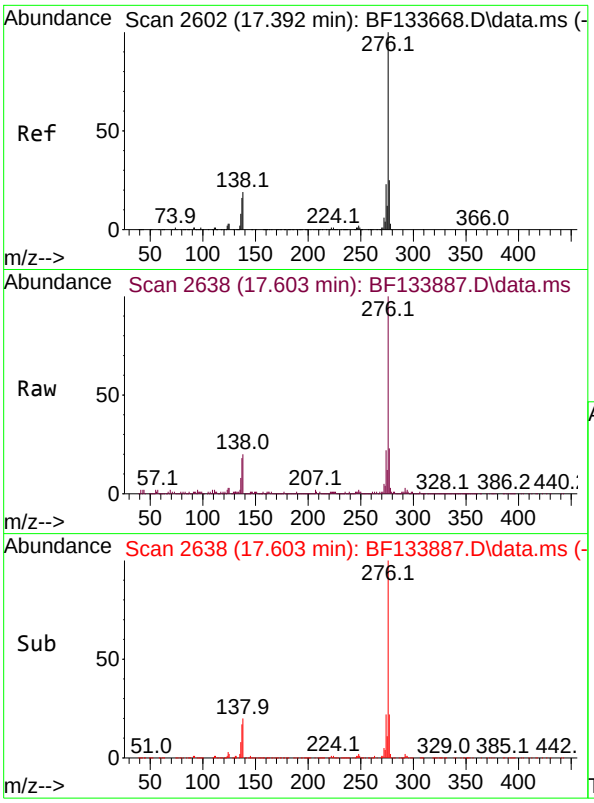




#91
Dibenzo(a,h)anthracene
Concen: 14.616 ng
RT: 17.315 min Scan# 2589
Delta R.T. 0.194 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

Tgt Ion:278 Resp: 109717

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 16.7 | 11.4 | 17.2 |
| 279 | 25.5 | 19.0 | 28.4 |






#92
Benzo(g,h,i)perylene
Concen: 58.234 ng
RT: 17.603 min Scan# 2
Delta R.T. 0.029 min
Lab File: BF133887.D
Acq: 21 Jun 2023 23:50

**Instrument :**
BNA_F
**ClientSampleId :**

Tgt Ion:276 Resp: 433430

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 22.9 | 19.8 | 29.8 |
| 138 | 20.0 | 15.0 | 22.4 |