Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007755.D
Acq On : 19 Sep 2019 23:33
Operator : HP/JU
Sample : K4918-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Quant Time: Sep 20 01:50:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.70 | 152 | 6626 | 0.40 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.47 | 136 | 26335 | 0.40 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.32 | 164 | 18845 | 0.40 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.07 | 188 | 37912 | 0.40 | ng | | 0.00 |
| 27) Chrysene-d12 | 21.27 | 240 | 41136 | 0.40 | ng | | 0.00 |
| 34) Perylene-d12 | 23.48 | 264 | 47470 | 0.40 | ng | | -0.01 |
| **System Monitoring Compounds** | | | | | | | |
| 4) 2-Fluorophenol | 5.32 | 112 | 4642 | 0.20 | ng | | 0.00 |
| 5) Phenol-d6 | 6.87 | 99 | 6396 | 0.22 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.83 | 82 | 5374 | 0.23 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.06 | 152 | 11875 | 0.27 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.82 | 330 | 1591 | 0.16 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 12.94 | 172 | 17439 | 0.22 | ng | | 0.00 |
| 25) Fluoranthene-d10 | 19.10 | 212 | 34385 | 0.27 | ng | | 0.00 |
| 29) Terphenyl-d14 | 19.71 | 244 | 28089 | 0.28 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 3) n-Nitrosodimethylamine | 3.01 | 42 | 53309 | 15.760 | ng | # | 71 |
| 9) Naphthalene | 10.52 | 128 | 12437 | 0.168 | ng | | 99 |
| 12) 2-Methylnaphthalene | 12.13 | 142 | 5758 | 0.115 | ng | | 98 |
| 16) Acenaphthylene | 14.04 | 152 | 41025 | 0.410 | ng | | 98 |
| 17) Acenaphthene | 14.38 | 154 | 11341 | 0.176 | ng | | 93 |
| 18) Fluorene | 15.37 | 166 | 15640 | 0.189 | ng | # | 94 |
| 20) 4-Bromophenyl-phenylether | 16.26 | 248 | 777 | 0.034 | ng | # | 1 |
| 22) Pentachlorophenol | 16.69 | 266 | 192 | 0.021 | ng | # | 1 |
| 23) Phenanthrene | 17.11 | 178 | 373190 | 3.160 | ng | | 97 |
| 24) Anthracene | 17.20 | 178 | 114041 | 1.069 | ng | | 97 |
| 26) Fluoranthene | 19.13 | 202 | 796718 | 5.425 | ng | | 99 |
| 28) Pyrene | 19.50 | 202 | 860331 | 6.132 | ng | # | 95 |
| 30) Benzo(a)anthracene | 21.25 | 228 | 569554 | 3.760 | ng | | 97 |
| 31) Chrysene | 21.30 | 228 | 524644 | 3.554 | ng | | 96 |
| 32) Bis(2-ethylhexyl)phthalate | 21.20 | 149 | 40787 | 0.524 | ng | # | 79 |
| 33) Indeno(1,2,3-cd)pyrene | 25.69 | 276 | 289689 | 1.567 | ng | | 97 |
| 35) Benzo(b)fluoranthene | 22.82 | 252 | 634832 | 3.852 | ng | | 99 |
| 36) Benzo(k)fluoranthene | 22.82 | 252 | 634832 | 3.896 | ng | | 99 |
| 37) Benzo(a)pyrene | 23.39 | 252 | 466600 | 3.013 | ng | | 98 |
| 38) Dibenzo(a,h)anthracene | 25.70 | 278 | 80084 | 0.505 | ng | | 93 |
| 39) Benzo(g,h,i)perylene | 26.37 | 276 | 286428 | 1.827 | ng | | 99 |

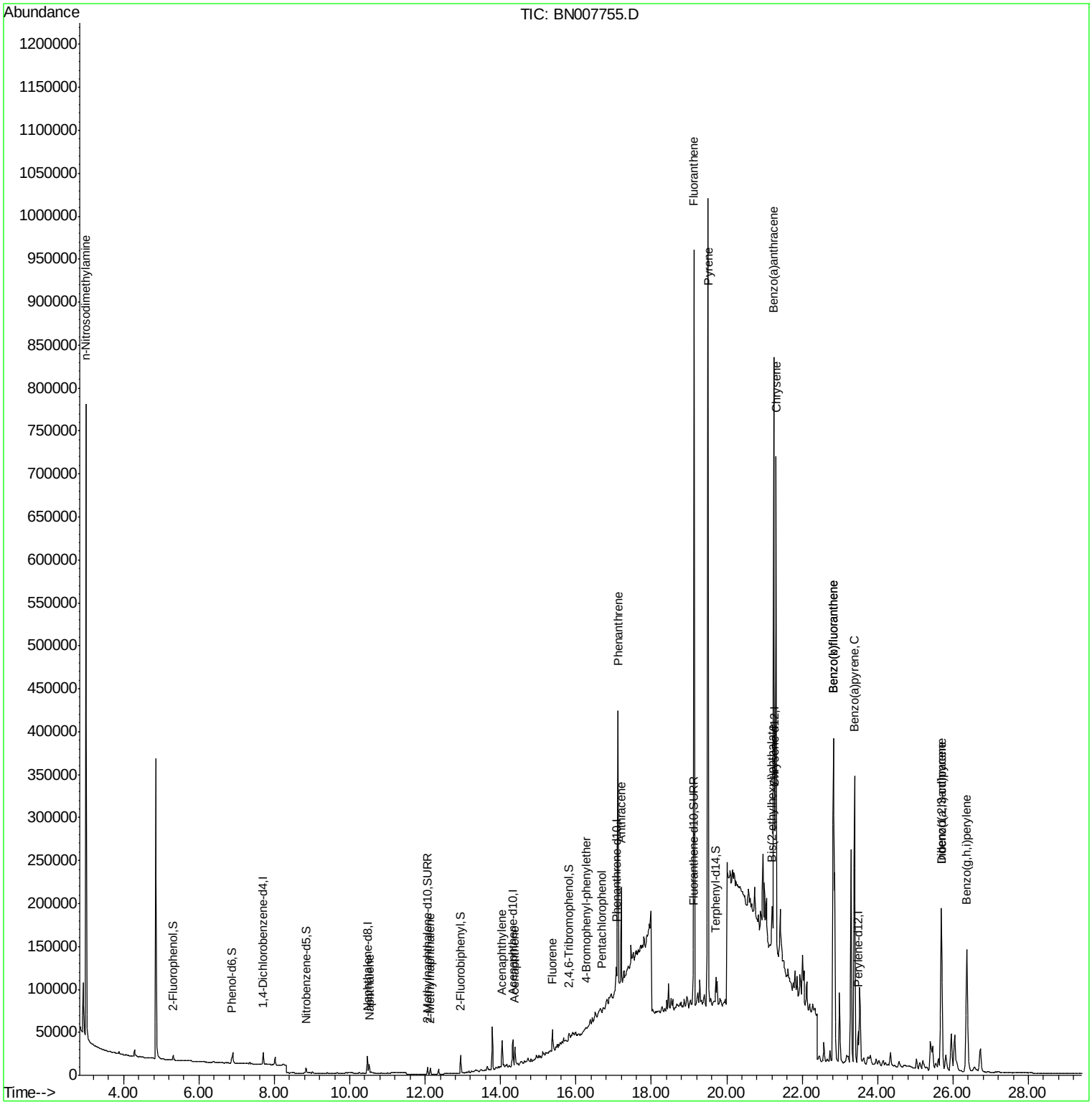
(#) = qualifier out of range (m) = manual integration (+) = signals summed

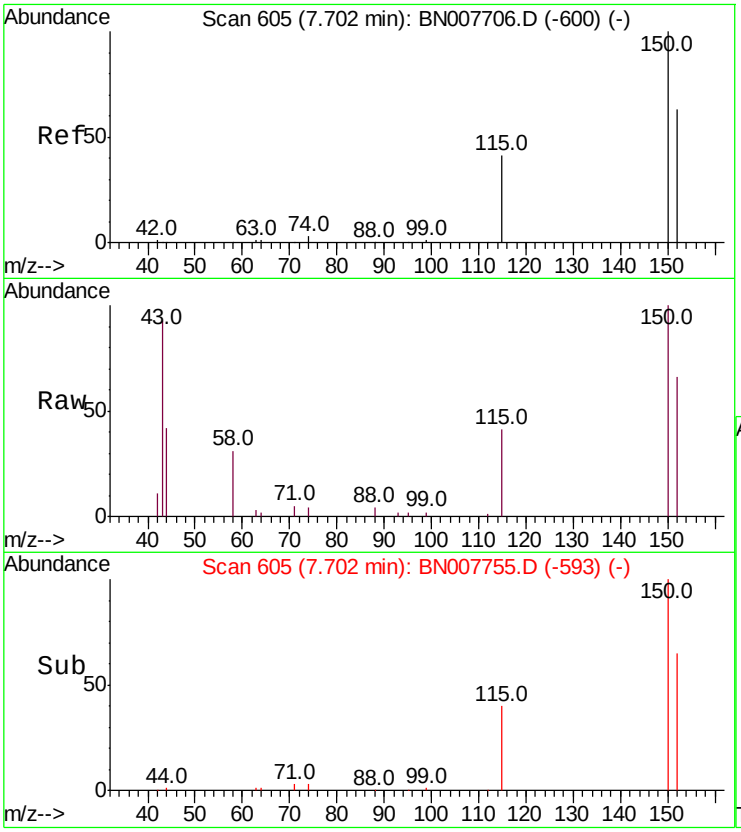
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007755.D
Acq On : 19 Sep 2019 23:33
Operator : HP/JU
Sample : K4918-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Quant Time: Sep 20 01:50:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration



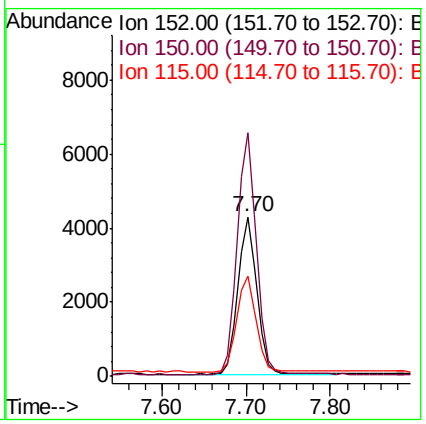


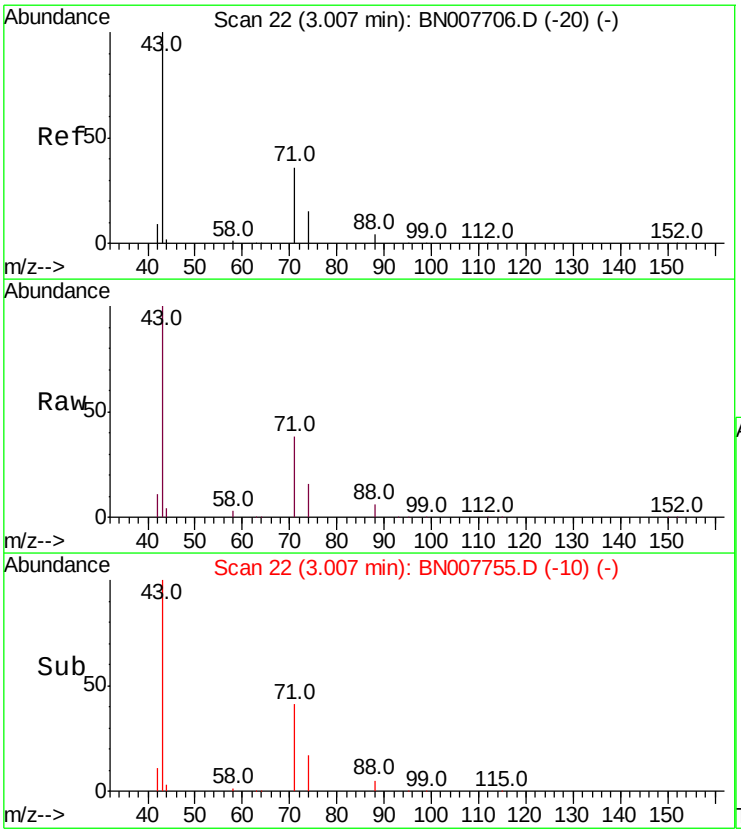

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.70 min Scan# 605
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:152 Resp: 6626

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 152.6 | 125.6 | 188.4 |
| 115 | 63.0 | 53.3 | 79.9 |

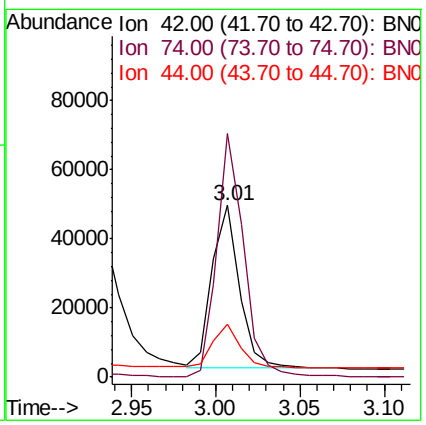


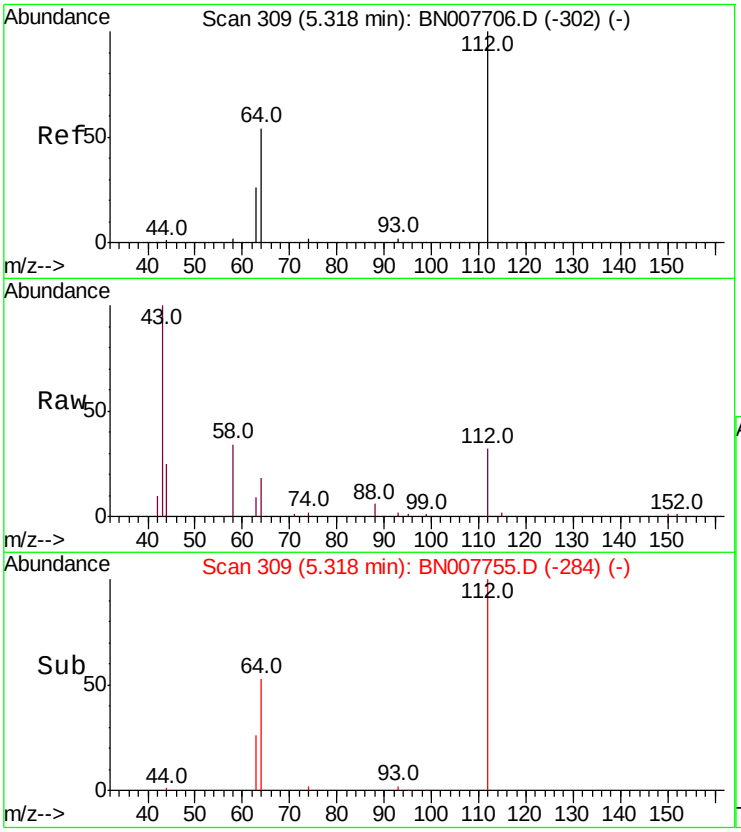




#3
n-Nitrosodimethylamine
Concen: 15.760 ng
RT: 3.01 min Scan# 22
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion: 42 Resp: 53309

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 144.3 | 87.9 | 131.9# |
| 44 | 27.0 | 29.4 | 44.0# |



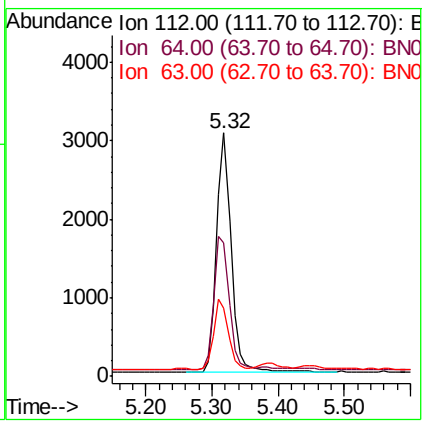


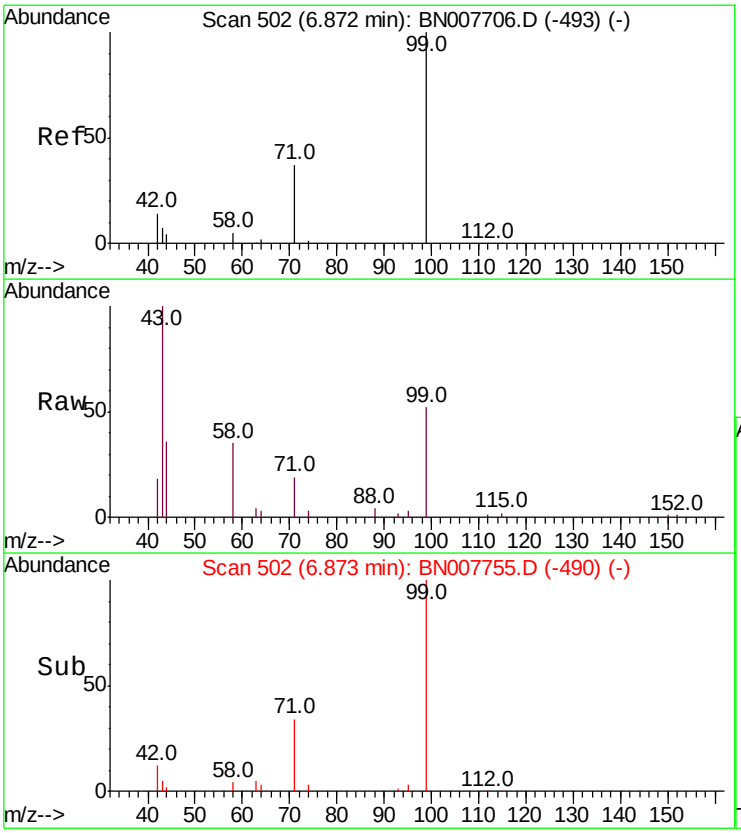

#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.32 min Scan# 309
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:112 Resp: 4642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 58.0 | 46.6 | 70.0 |
| 63 | 28.7 | 23.1 | 34.7 |

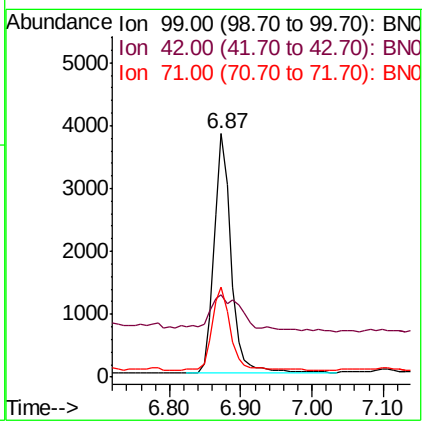


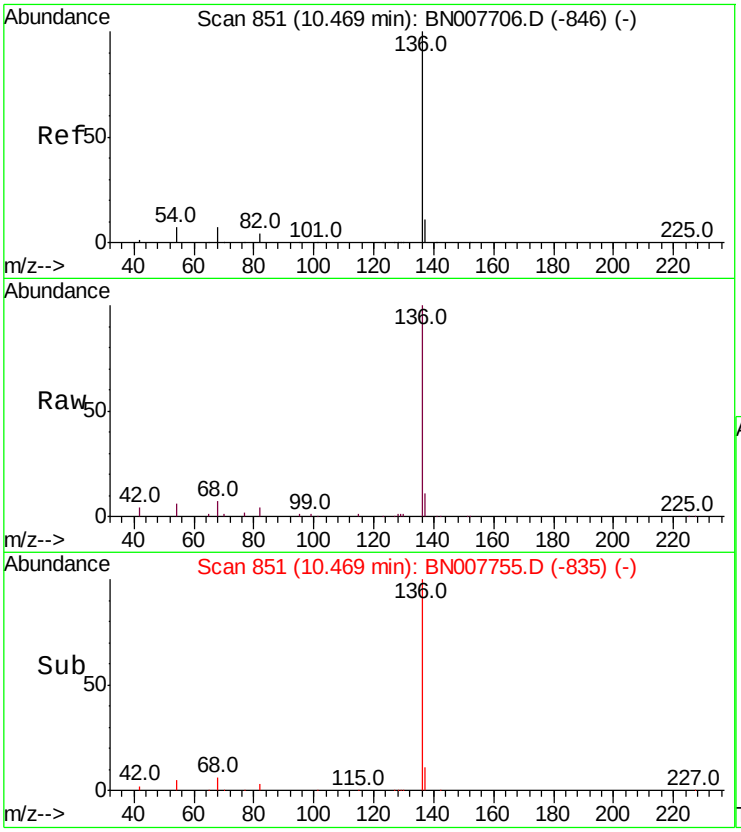




#5
Phenol-d6
Concen: 0.222 ng
RT: 6.87 min Scan# 502
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion: 99 Resp: 6396

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 22.6 | 12.8 | 19.2# |
| 71 | 37.3 | 27.6 | 41.4 |



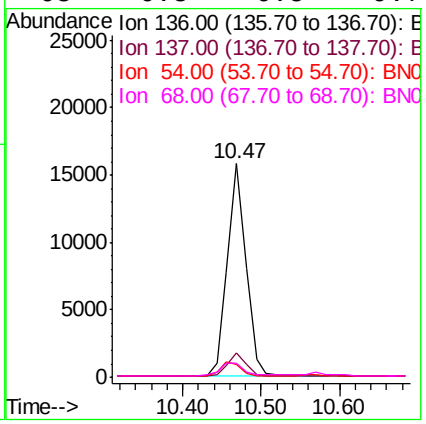


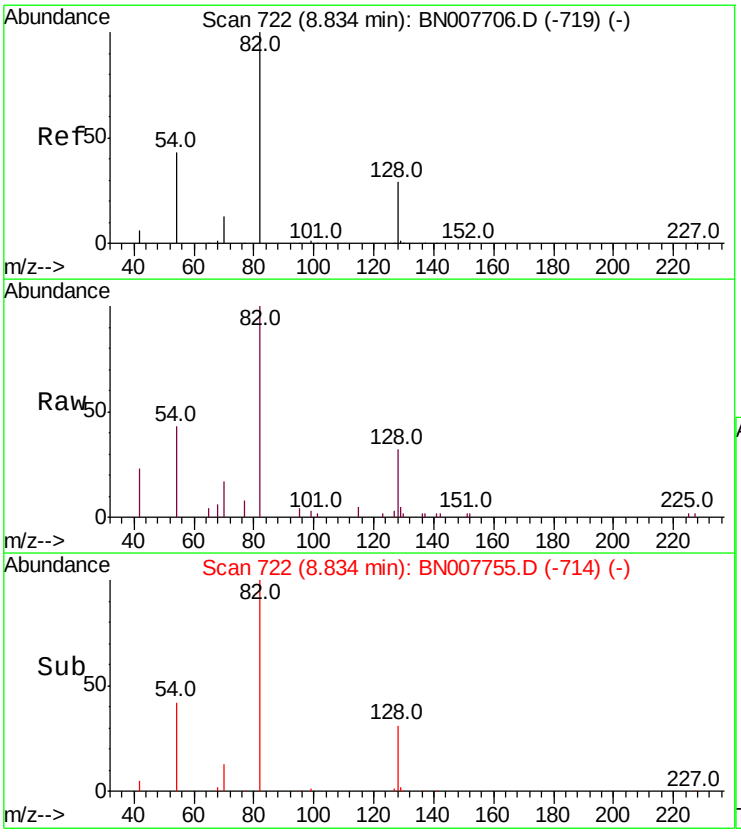

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.47 min Scan# 851
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:136 Resp: 26335

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.3 | 9.2 | 13.8 |
| 54 | 6.1 | 5.8 | 8.8 |
| 68 | 6.8 | 6.5 | 9.7 |

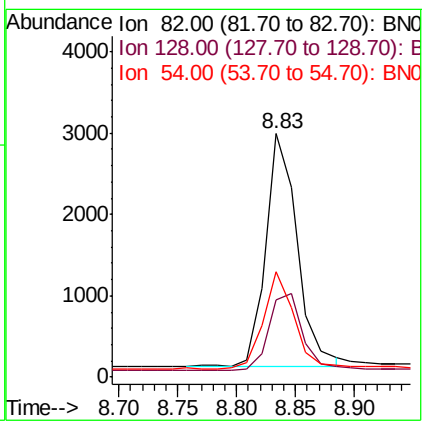


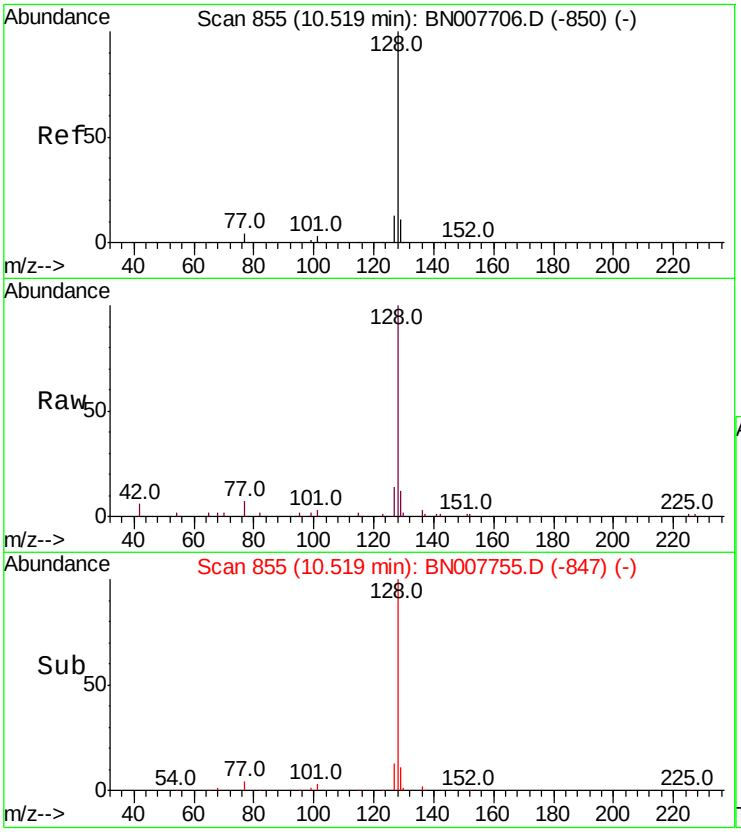




#8
Nitrobenzene-d5
Concen: 0.233 ng
RT: 8.83 min Scan# 722
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion: 82 Resp: 5374

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 31.9 | 24.5 | 36.7 |
| 54 | 43.1 | 35.2 | 52.8 |



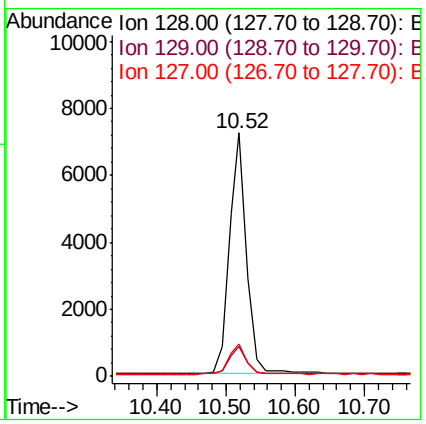


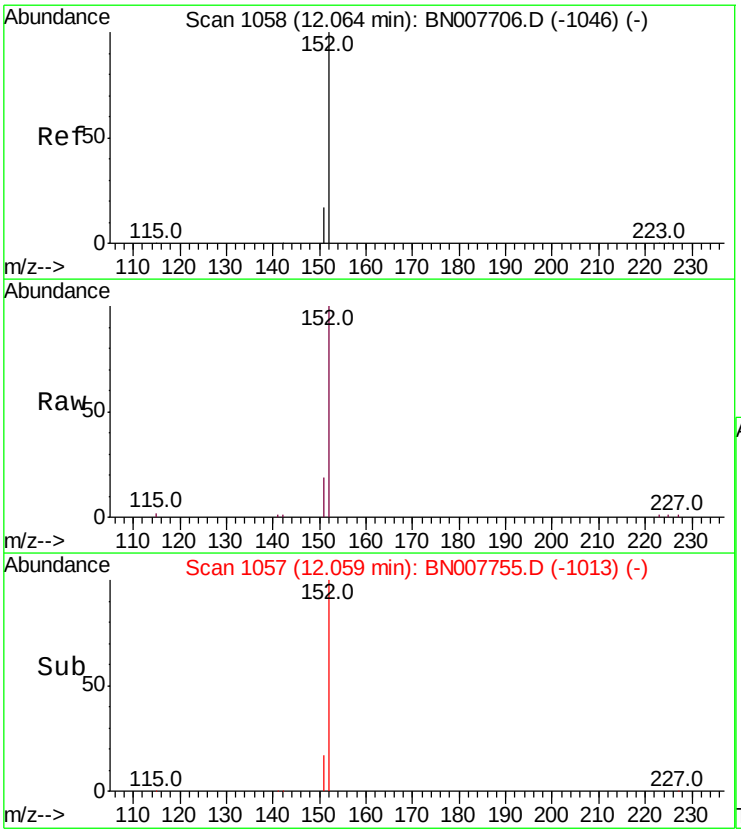

#9
Naphthalene
Concen: 0.168 ng
RT: 10.52 min Scan# 855
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:128 Resp: 12437

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 12.1 | 9.1 | 13.7 |
| 127 | 13.5 | 10.6 | 15.8 |

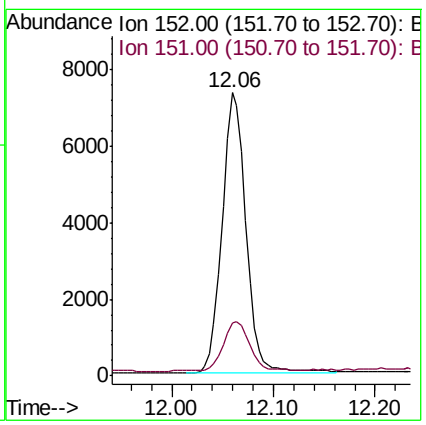


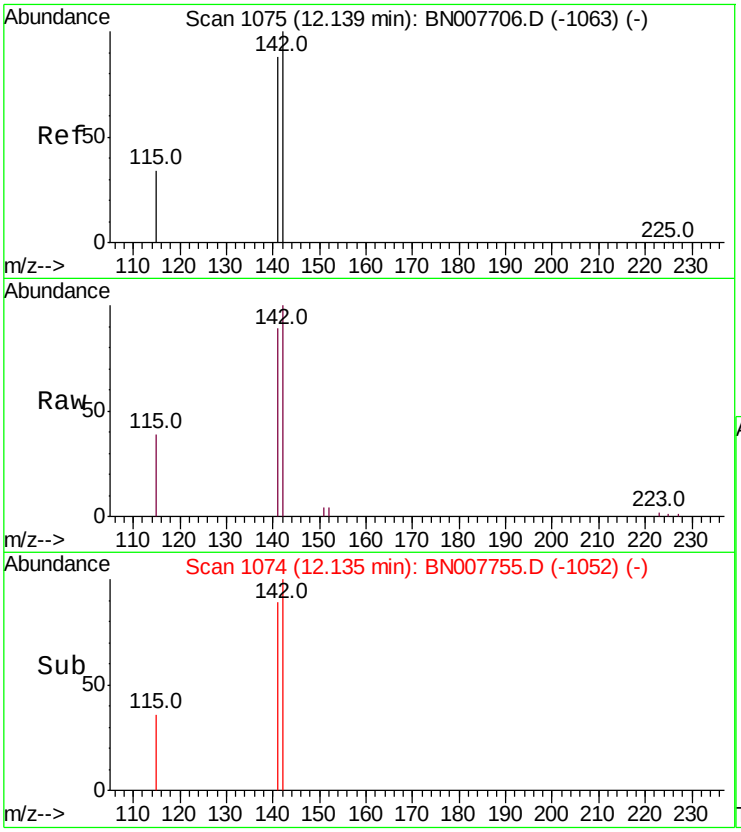




#11
2-Methylnaphthalene-d10
Concen: 0.268 ng
RT: 12.06 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:152 Resp: 11875

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.3 | 15.4 | 23.2 |



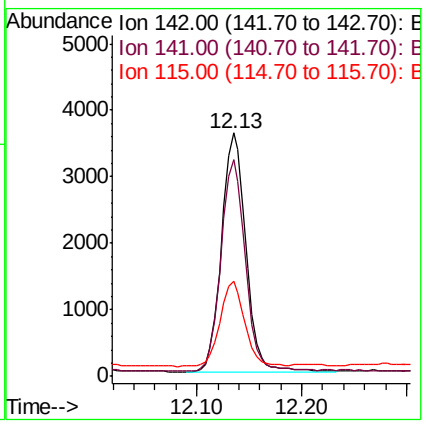


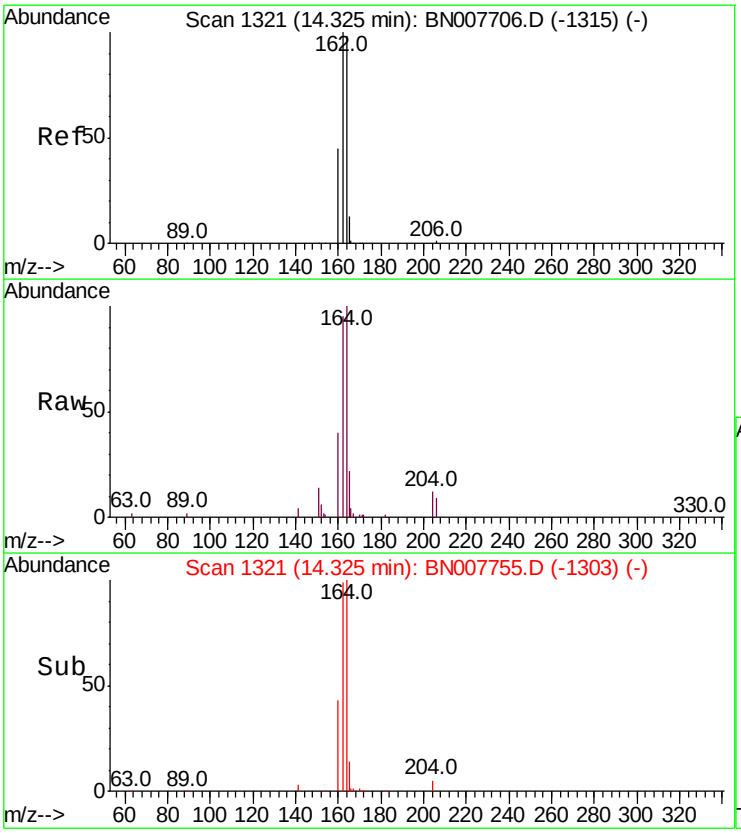

#12
2-Methylnaphthalene
Concen: 0.115 ng
RT: 12.13 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:142 Resp: 5758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.0 | 70.6 | 106.0 |
| 115 | 39.3 | 28.3 | 42.5 |

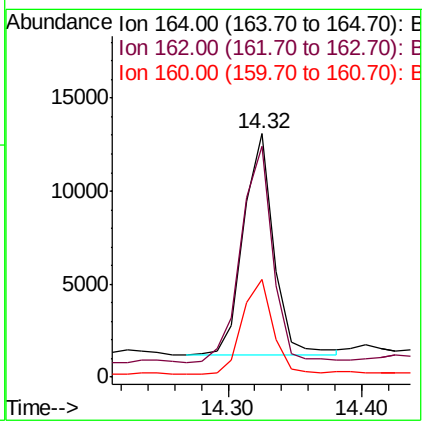


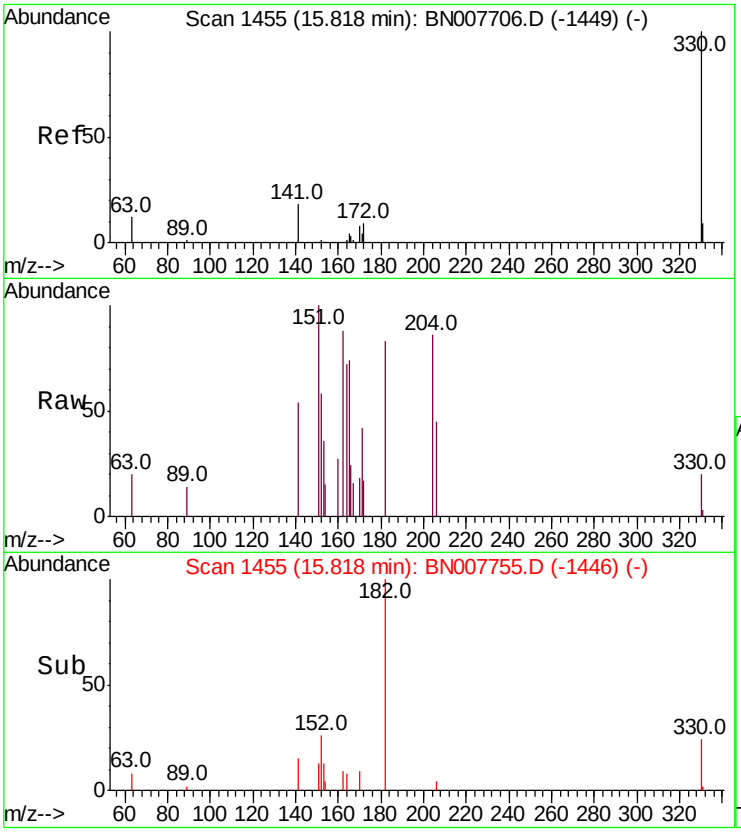




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.32 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:164 Resp: 18845

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 94.9 | 81.7 | 122.5 |
| 160 | 40.2 | 37.0 | 55.4 |



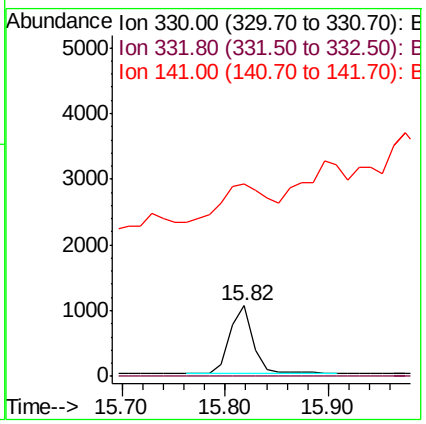


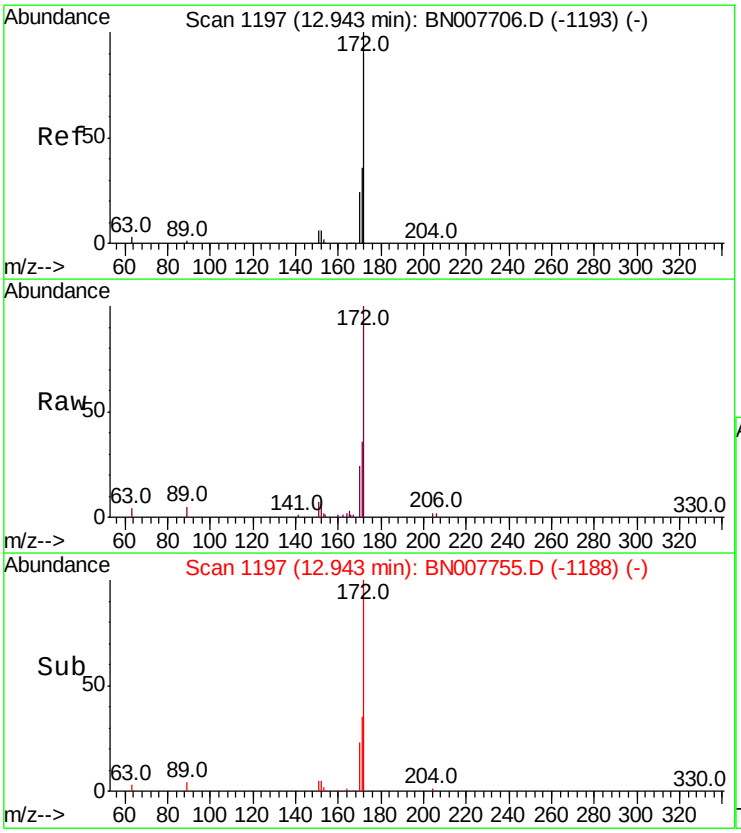

#14
2,4,6-Tribromophenol
Concen: 0.155 ng
RT: 15.82 min Scan# 1455
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:330 Resp: 1591

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 0.0 | 0.0 | 0.0 |
| 141 | 118.3 | 28.7 | 43.1# |

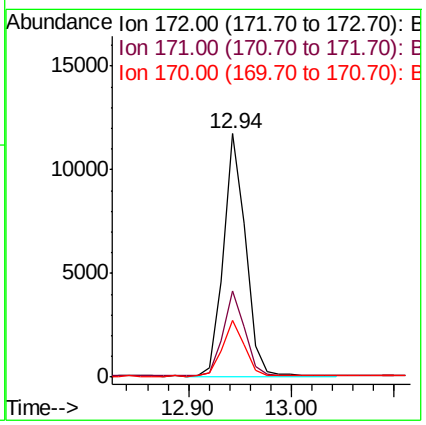


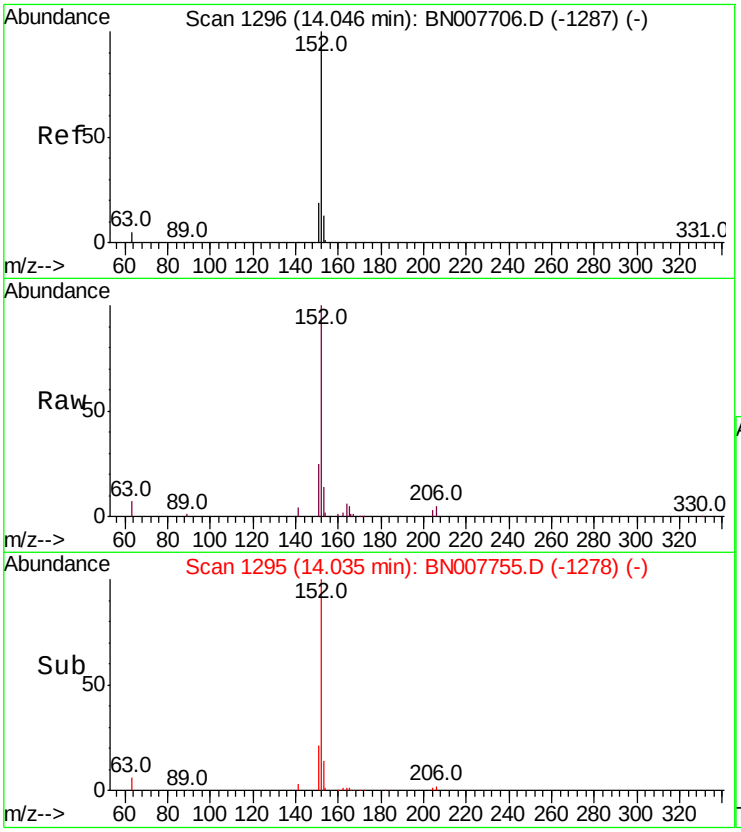




#15
2-Fluorobiphenyl
Concen: 0.225 ng
RT: 12.94 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:172 Resp: 17439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.5 | 28.8 | 43.2 |
| 170 | 23.5 | 19.5 | 29.3 |



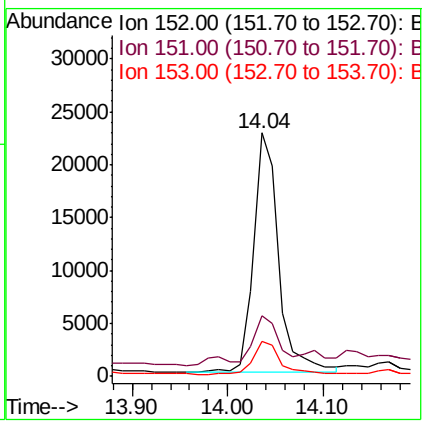


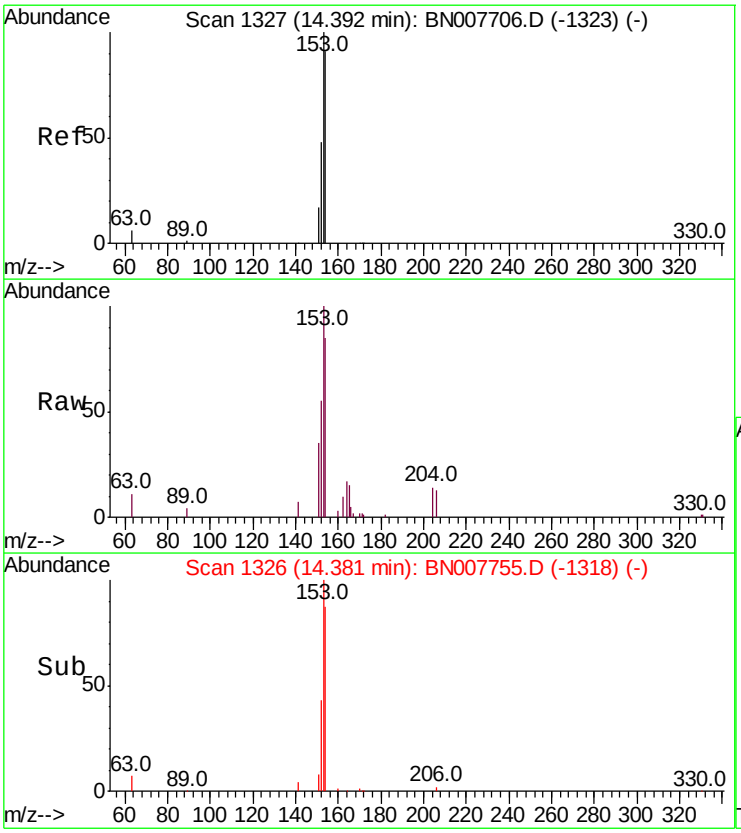

#16
Acenaphthylene
Concen: 0.410 ng
RT: 14.04 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:152 Resp: 41025

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.3 | 15.5 | 23.3 |
| 153 | 14.8 | 10.4 | 15.6 |

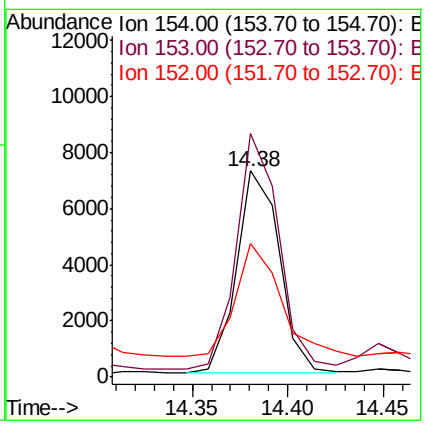


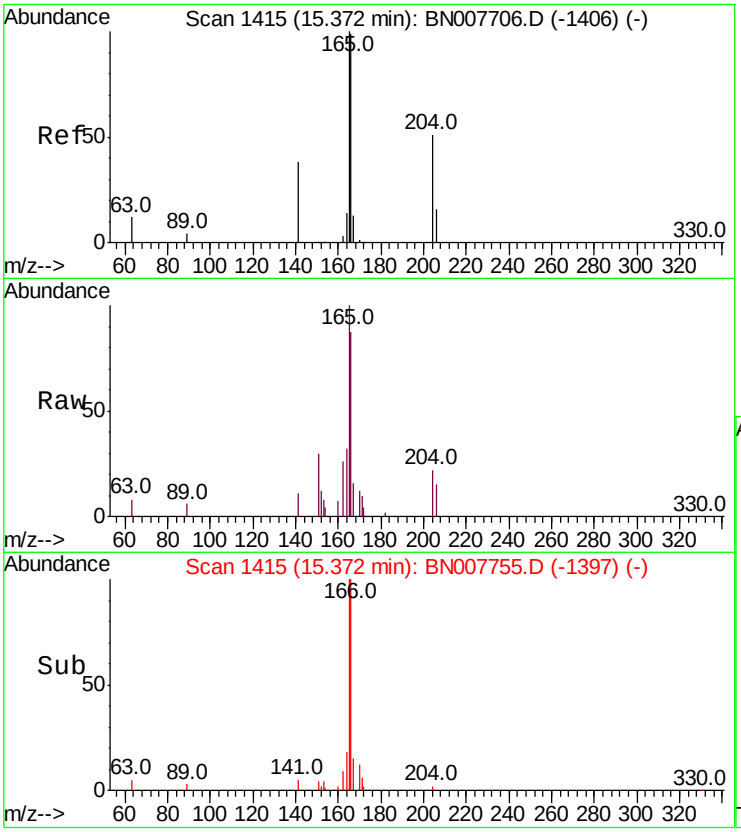




#17
Acenaphthene
Concen: 0.176 ng
RT: 14.38 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:154 Resp: 11341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 115.4 | 87.0 | 130.4 |
| 152 | 59.5 | 42.7 | 64.1 |



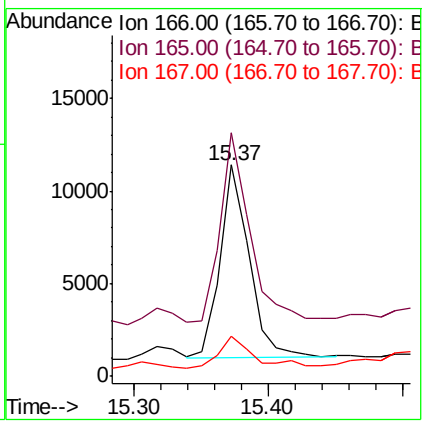


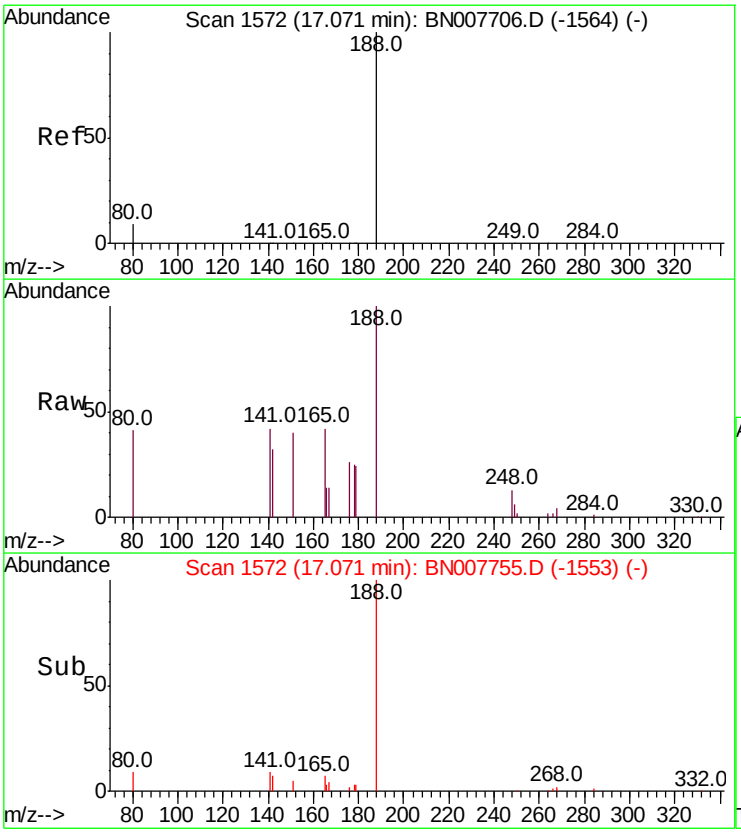

#18
Fluorene
Concen: 0.189 ng
RT: 15.37 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:166 Resp: 15640

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 101.7 | 78.0 | 117.0 |
| 167 | 20.3 | 10.9 | 16.3# |

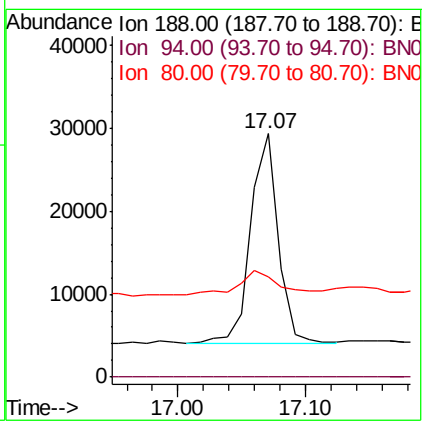


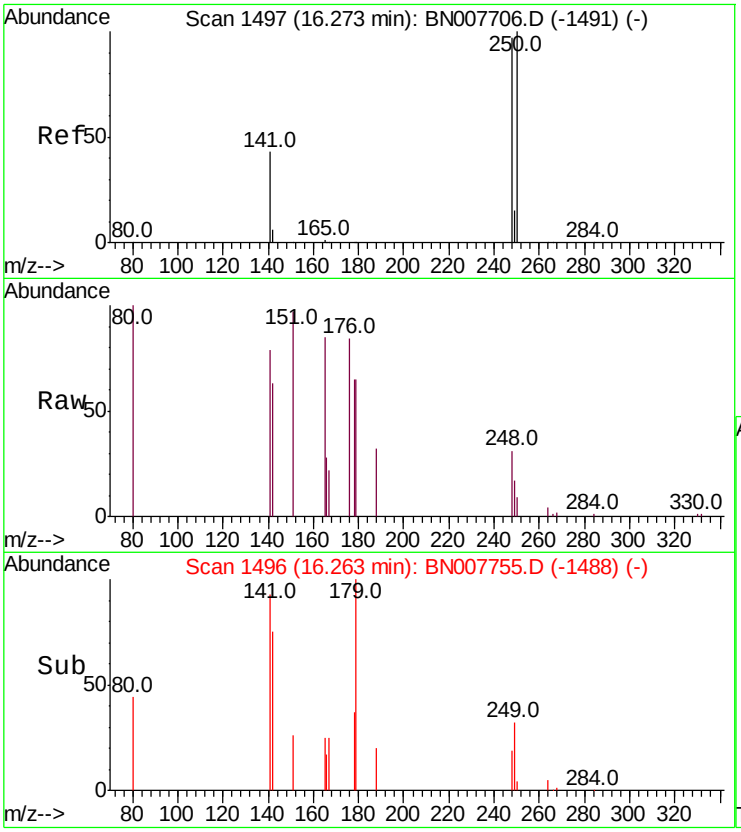




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.07 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:188 Resp: 37912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 41.4 | 7.4 | 11.2# |



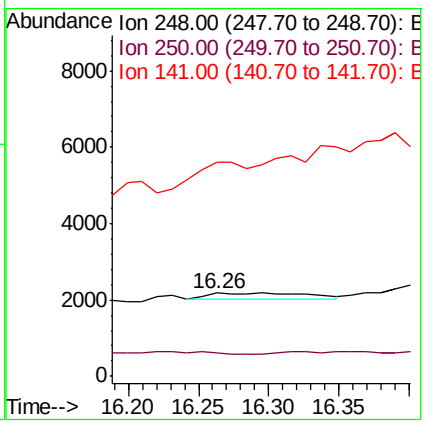


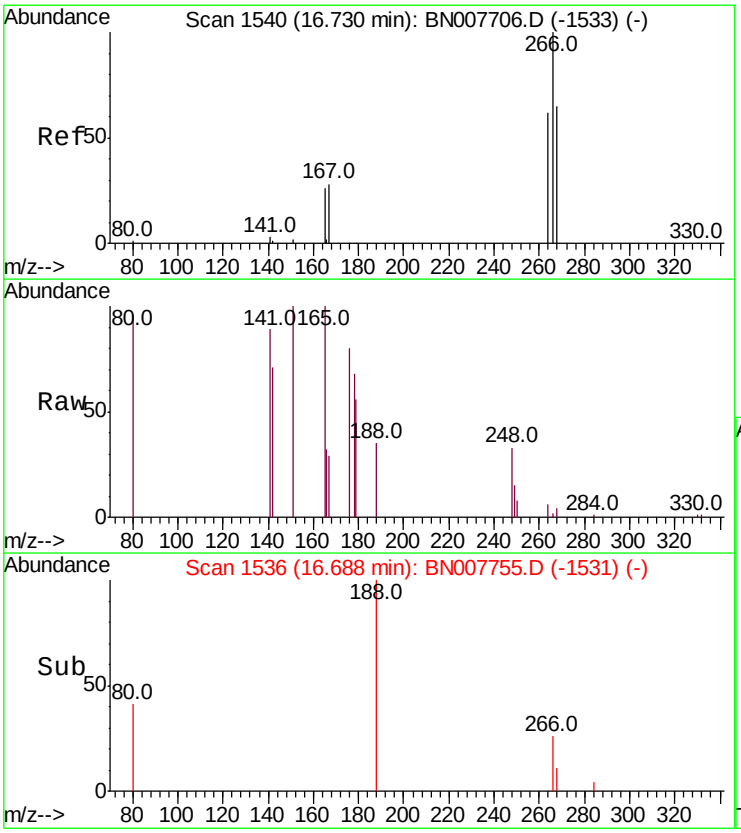

#20
4-Bromophenyl-phenylether
Concen: 0.034 ng
RT: 16.26 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:248 Resp: 777

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 28.7 | 82.2 | 123.4# |
| 141 | 256.3 | 36.3 | 54.5# |

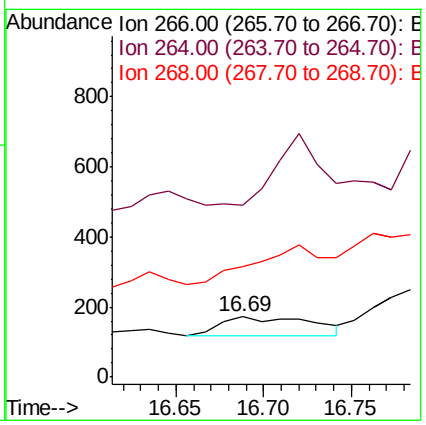


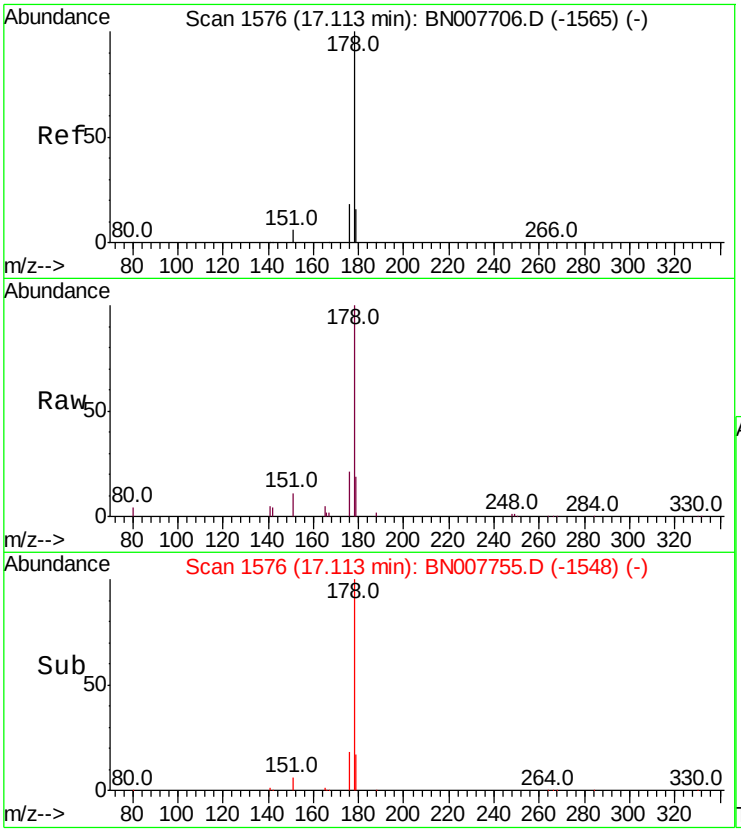




#22
Pentachlorophenol
Concen: 0.021 ng
RT: 16.69 min Scan# 1536
Delta R.T. -0.04 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:266 Resp: 192

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 285.5 | 50.0 | 75.0# |
| 268 | 182.6 | 54.2 | 81.4# |



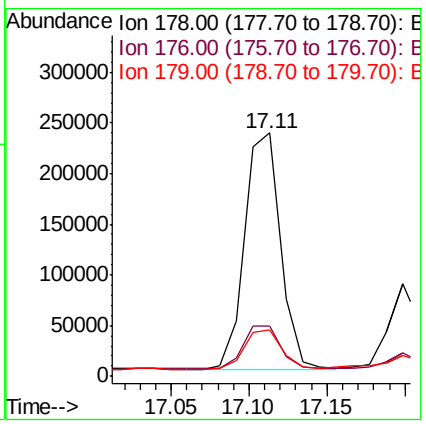


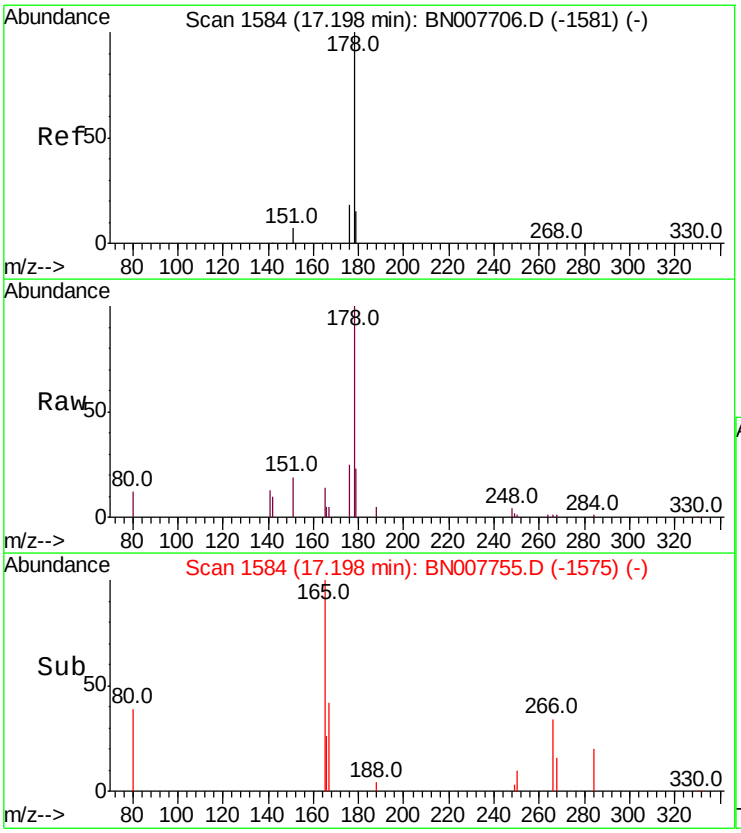

#23
Phenanthrene
Concen: 3.160 ng
RT: 17.11 min Scan# 1576
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:178 Resp: 373190

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.6 | 14.9 | 22.3 |
| 179 | 17.6 | 12.5 | 18.7 |

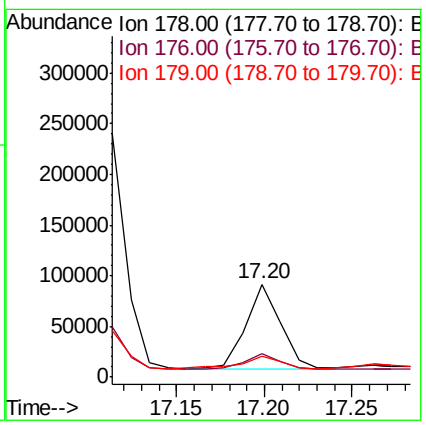


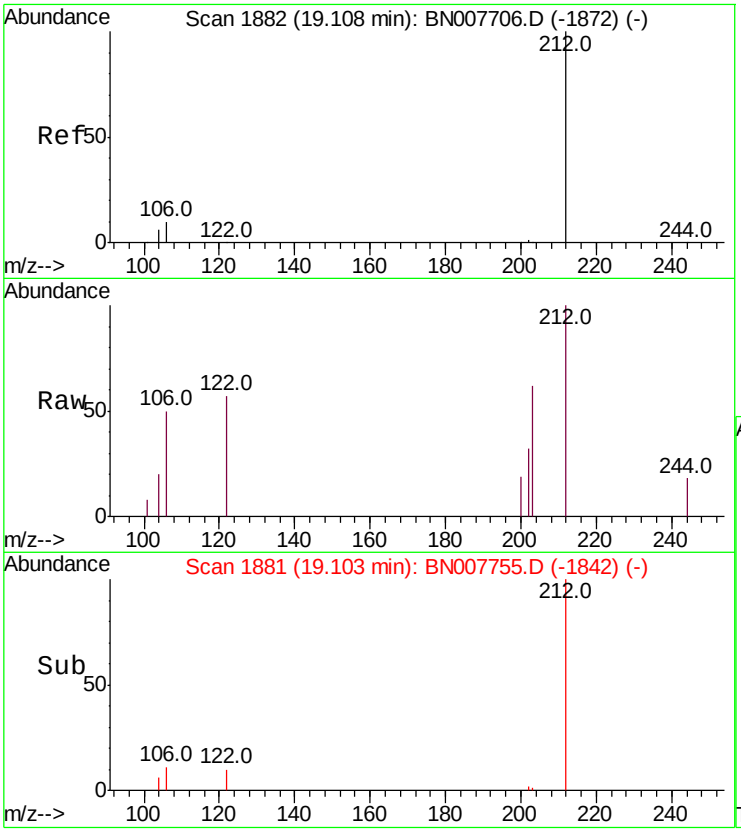




#24
Anthracene
Concen: 1.069 ng
RT: 17.20 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:178 Resp: 114041

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.2 | 14.6 | 21.8 |
| 179 | 17.1 | 12.2 | 18.4 |



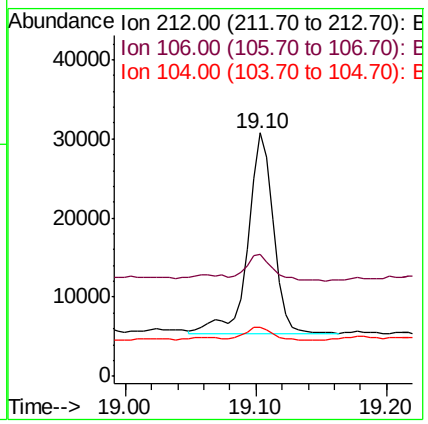


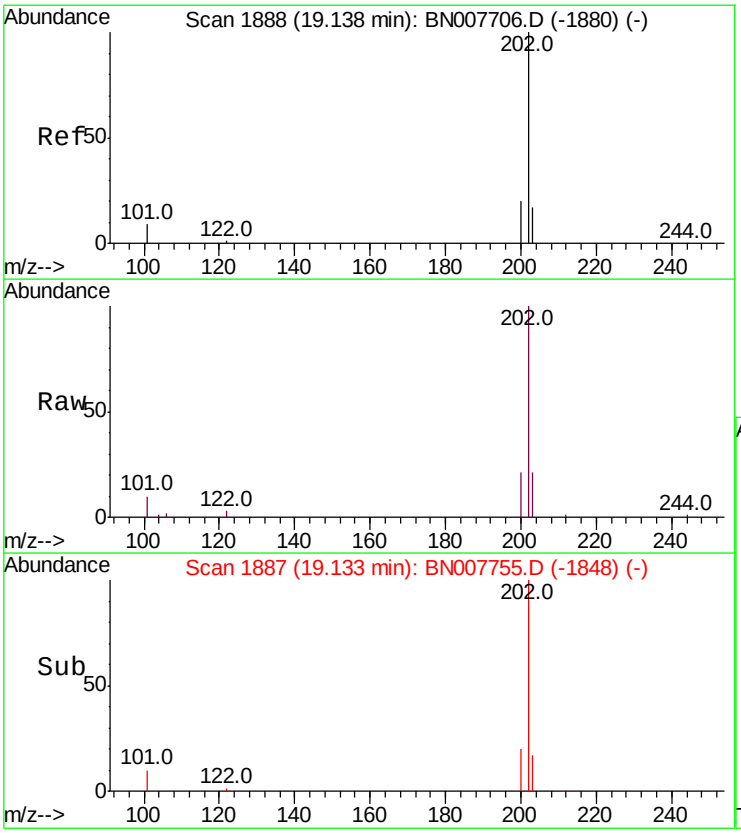

#25
Fluoranthene-d10
Concen: 0.269 ng
RT: 19.10 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:212 Resp: 34385

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 13.7 | 9.4 | 14.0 |
| 104 | 7.4 | 5.3 | 7.9 |

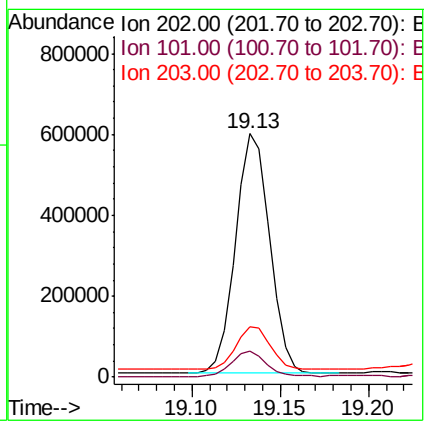


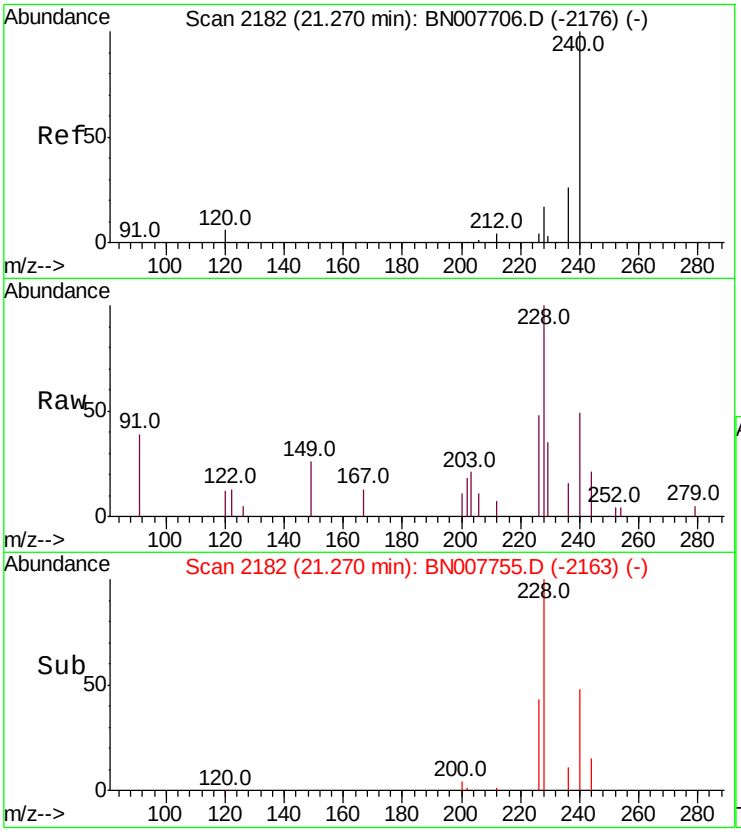




#26
Fluoranthene
Concen: 5.425 ng
RT: 19.13 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:202 Resp: 796718

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.3 | 8.4 | 12.6 |
| 203 | 17.9 | 13.8 | 20.8 |



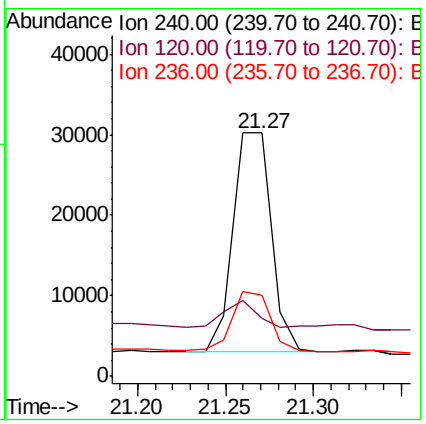


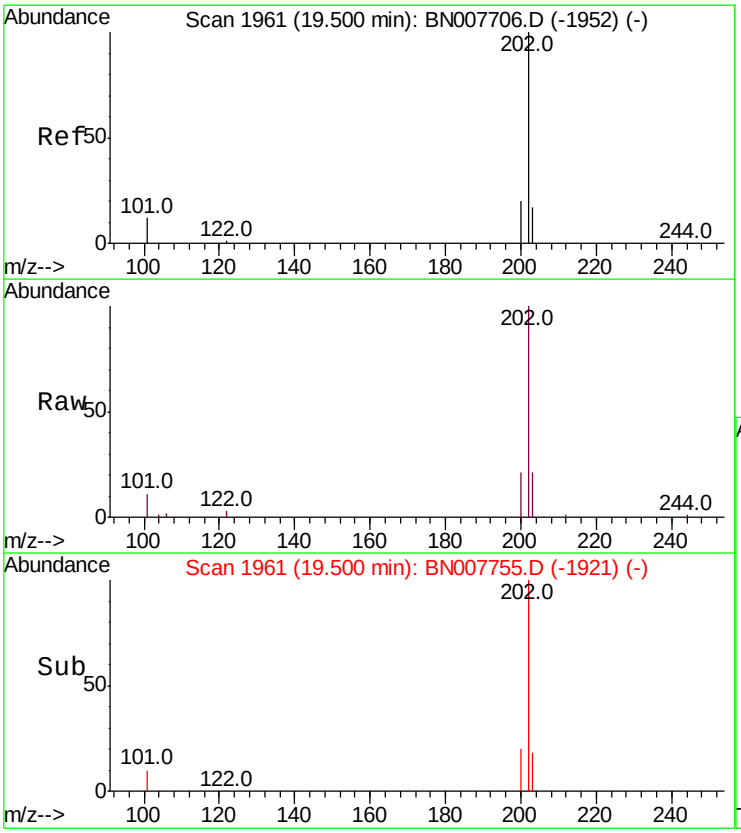

#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:240 Resp: 41136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 23.7 | 5.4 | 8.2# |
| 236 | 33.4 | 21.0 | 31.4# |

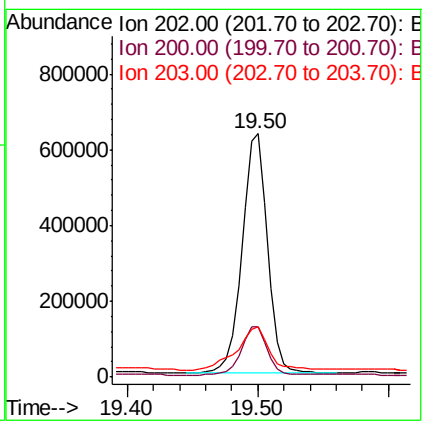


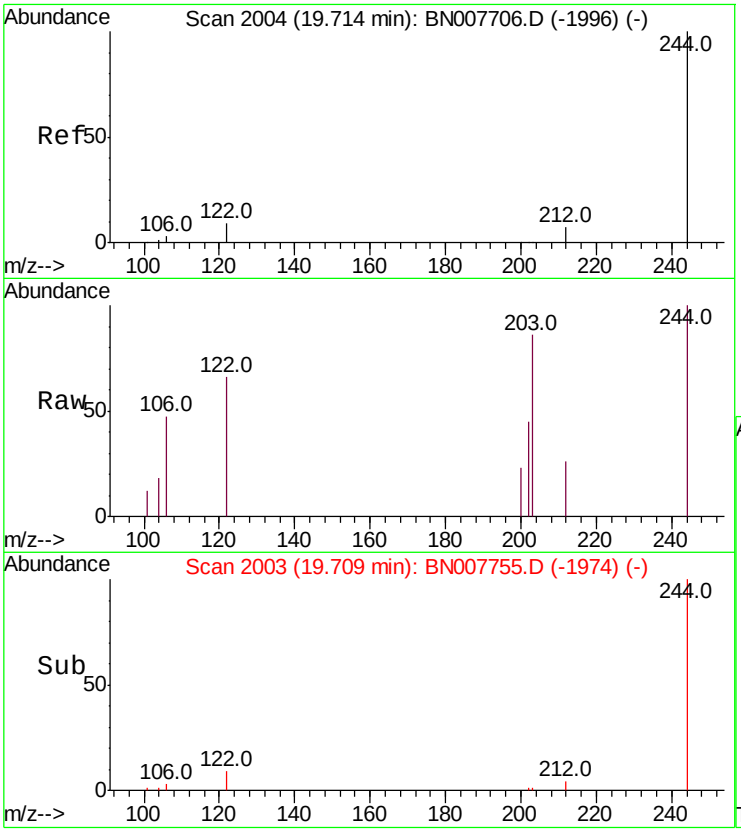




#28
Pyrene
Concen: 6.132 ng
RT: 19.50 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:202 Resp: 860331

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.6 | 16.4 | 24.6 |
| 203 | 22.5 | 14.1 | 21.1# |



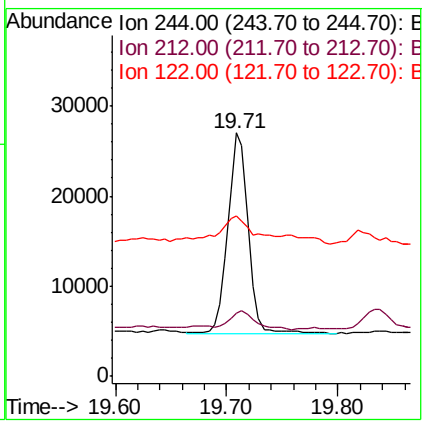


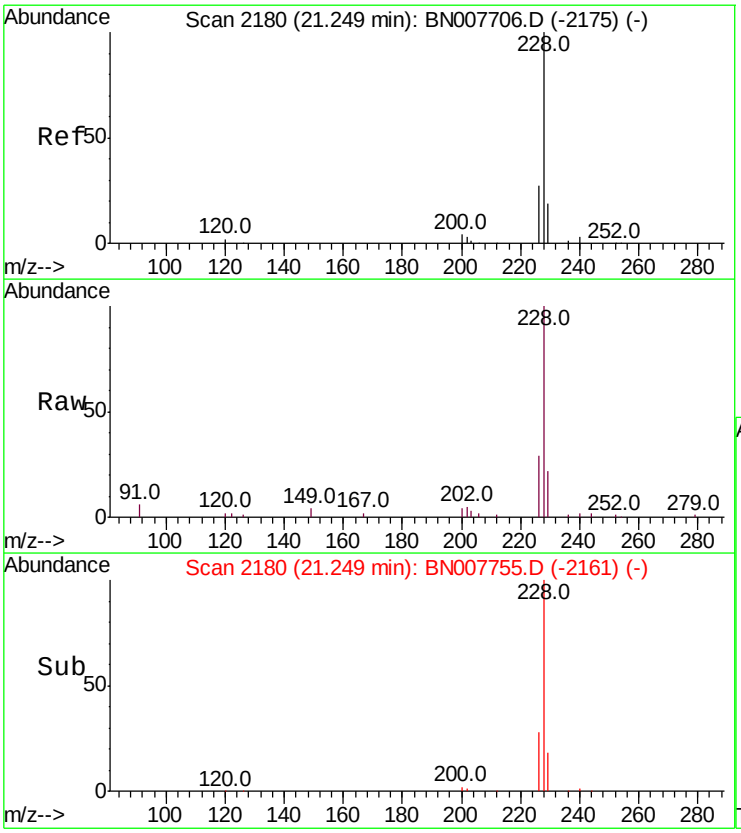

#29
Terphenyl-d14
Concen: 0.278 ng
RT: 19.71 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:244 Resp: 28089

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 26.2 | 5.9 | 8.9# |
| 122 | 65.8 | 7.4 | 11.2# |

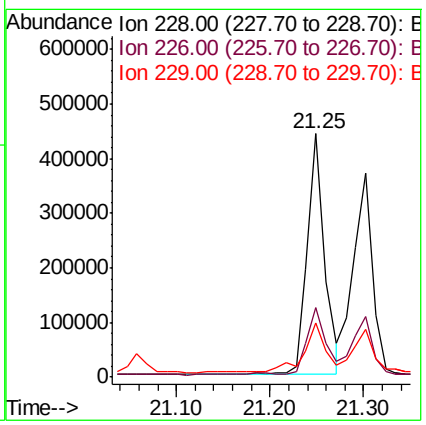


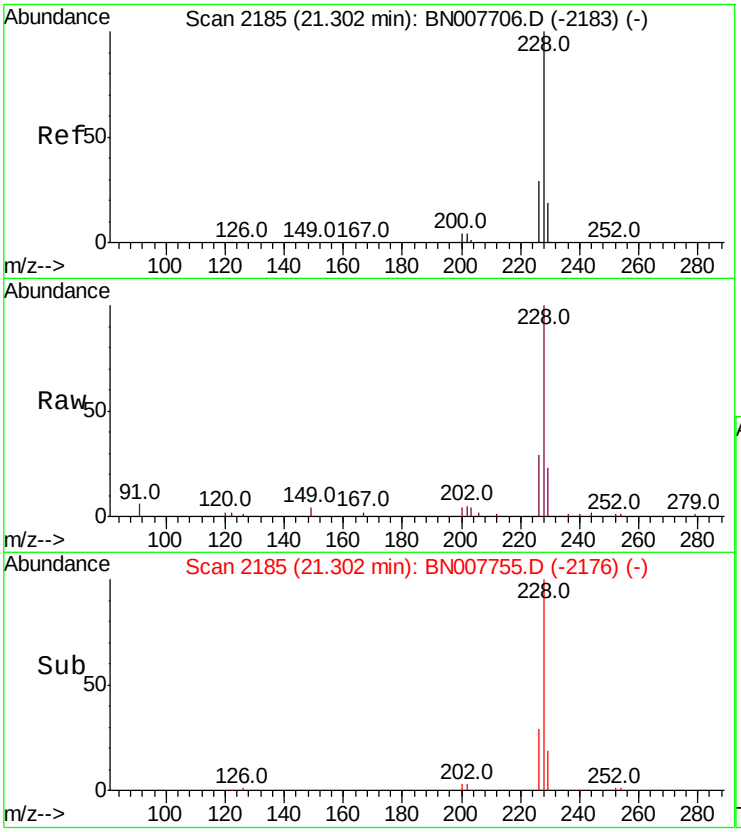




#30
Benzo(a)anthracene
Concen: 3.760 ng
RT: 21.25 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:228 Resp: 569554

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.6 | 22.1 | 33.1 |
| 229 | 22.3 | 15.8 | 23.6 |



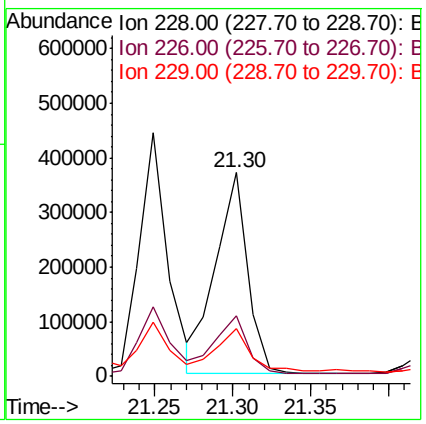


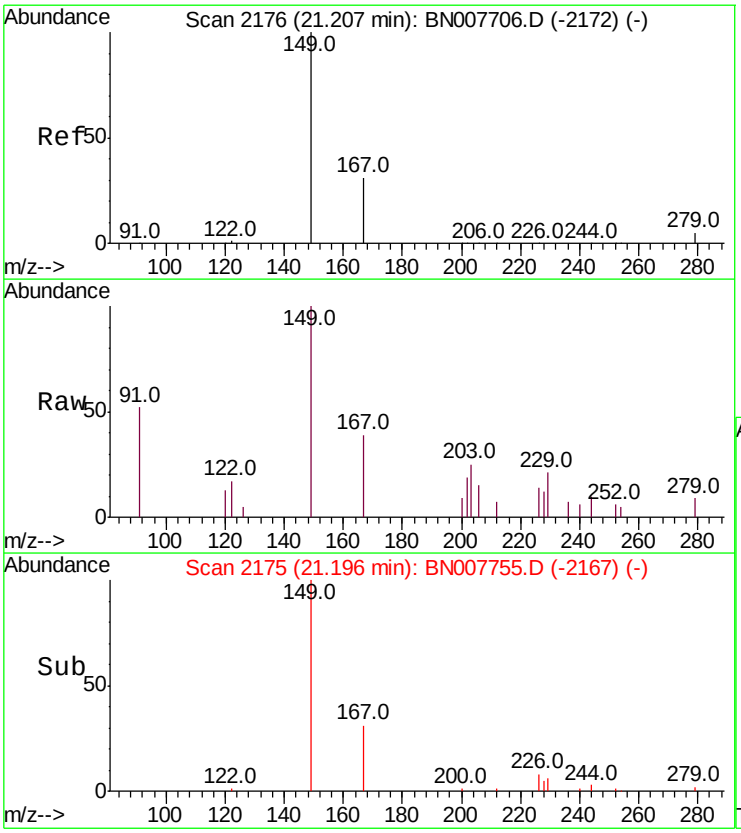

#31
Chrysene
Concen: 3.554 ng
RT: 21.30 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:228 Resp: 524644

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.5 | 23.9 | 35.9 |
| 229 | 23.3 | 15.8 | 23.6 |

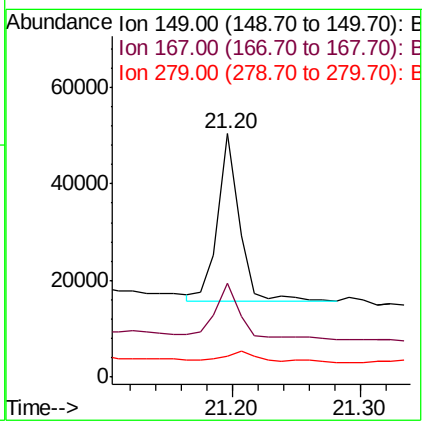


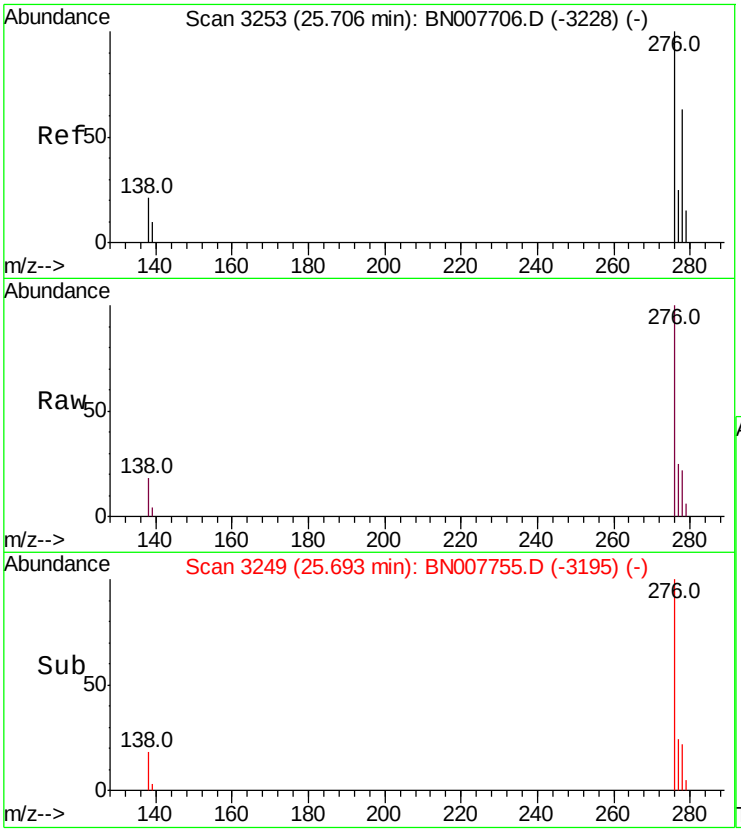




#32
Bis(2-ethylhexyl)phthalate
Concen: 0.524 ng
RT: 21.20 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:149 Resp: 40787

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 42.2 | 23.7 | 35.5# |
| 279 | 7.6 | 4.2 | 6.2# |



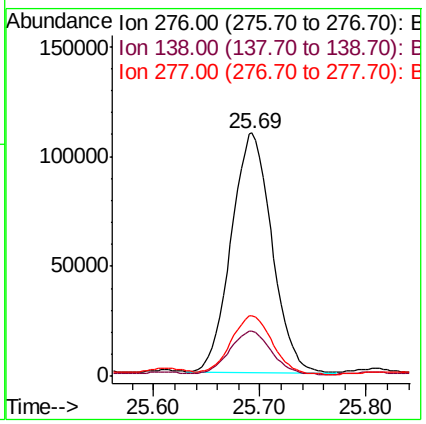


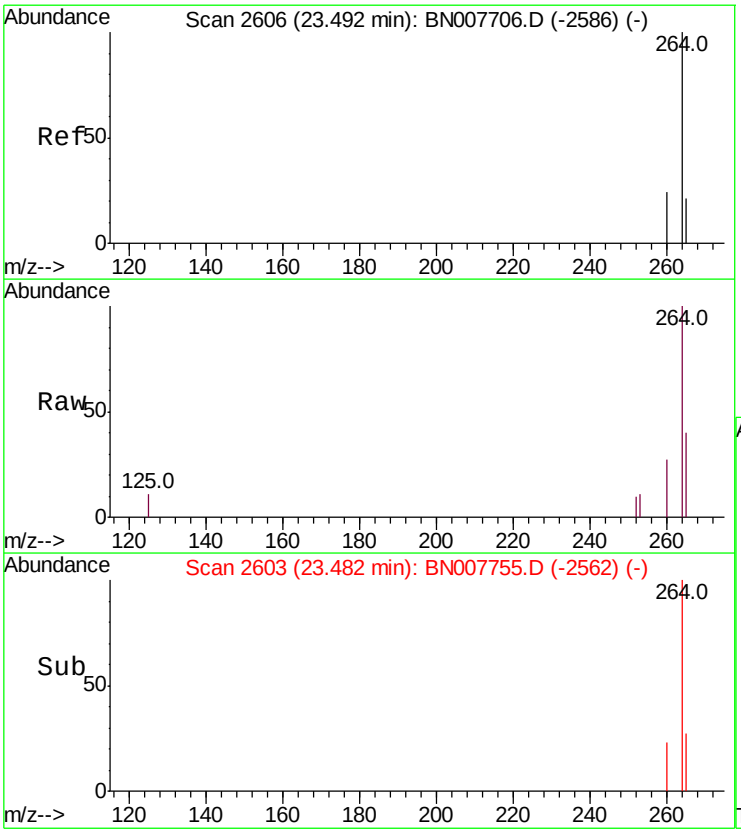

#33
Indeno(1,2,3-cd)pyrene
Concen: 1.567 ng
RT: 25.69 min Scan# 3249
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:276 Resp: 289689

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 18.4 | 17.1 | 25.7 |
| 277 | 24.7 | 20.0 | 30.0 |

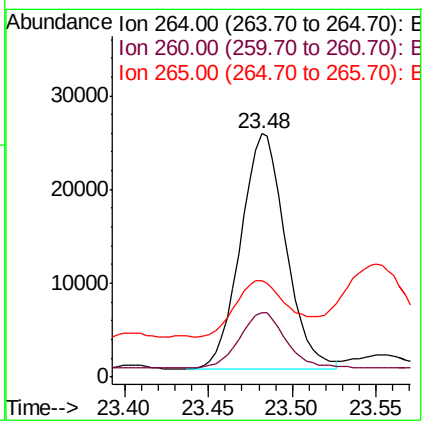


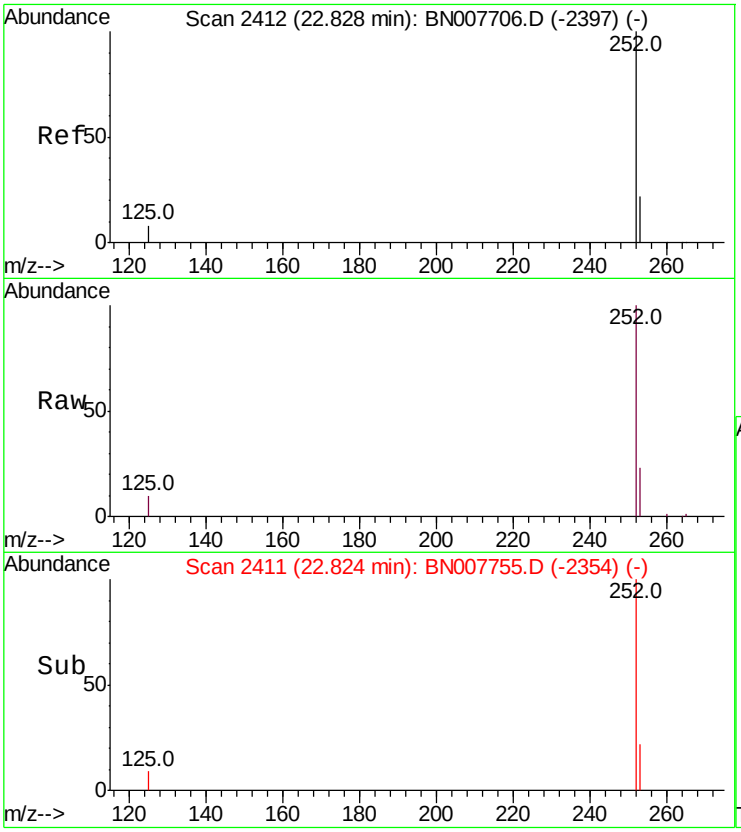




#34
Perylene-d12
Concen: 0.400 ng
RT: 23.48 min Scan# 2603
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:264 Resp: 47470

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.7 | 19.3 | 28.9 |
| 265 | 39.6 | 26.9 | 40.3 |



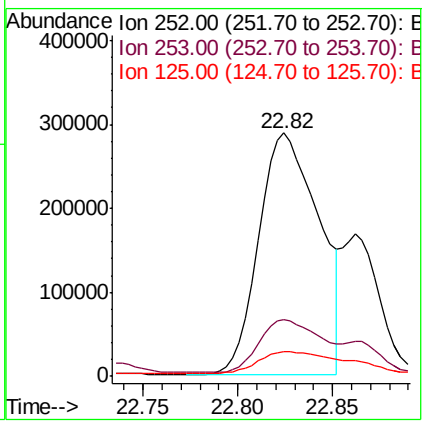


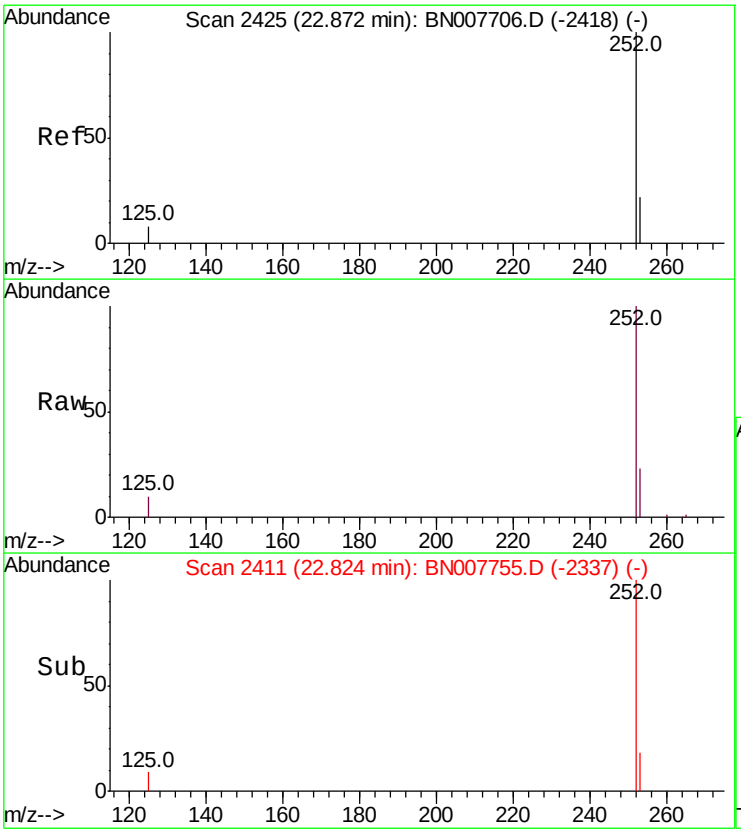

#35
Benzo(b)fluoranthene
Concen: 3.852 ng
RT: 22.82 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:252 Resp: 634832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 18.3 | 27.5 |
| 125 | 10.1 | 8.2 | 12.4 |

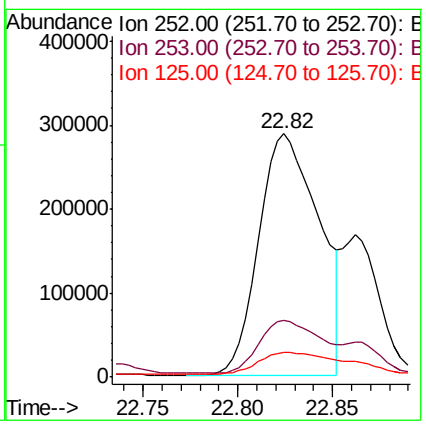


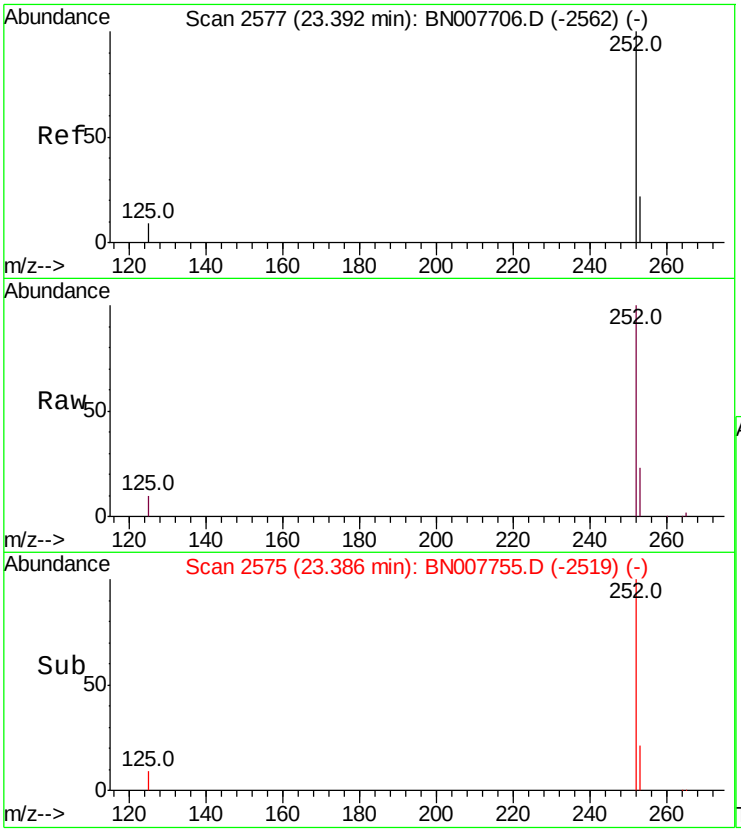




#36
Benzo(k)fluoranthene
Concen: 3.896 ng
RT: 22.82 min Scan# 2411
Delta R.T. -0.05 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:252 Resp: 634832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 18.5 | 27.7 |
| 125 | 10.1 | 8.4 | 12.6 |



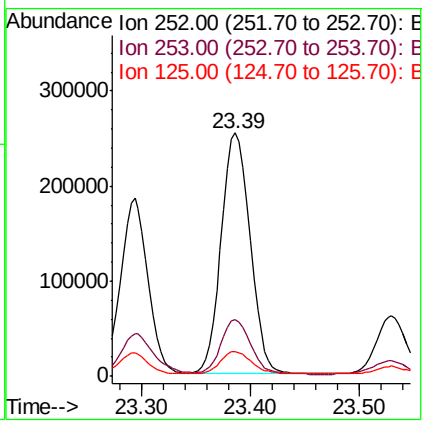


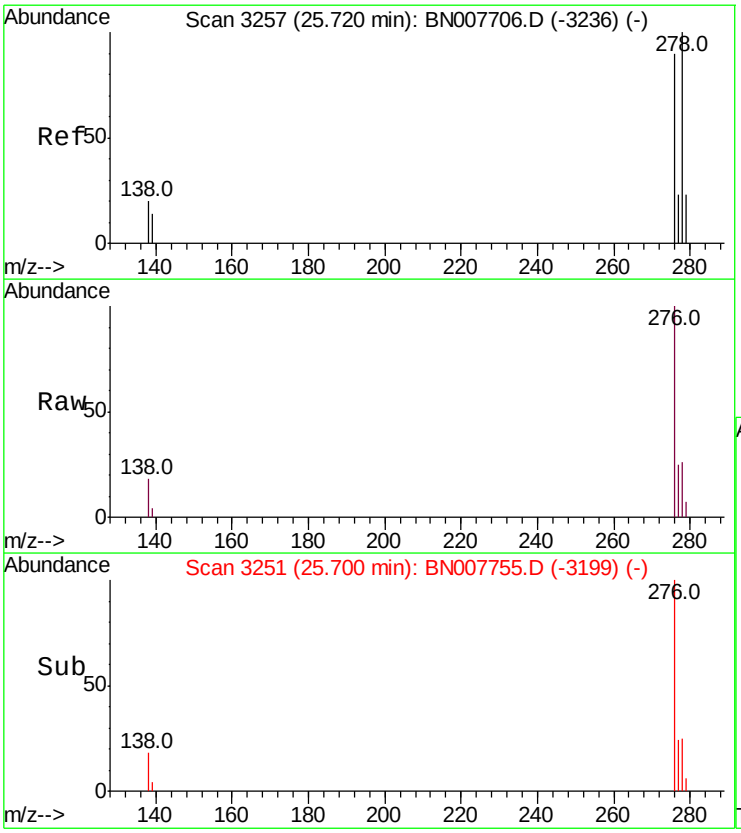

#37
Benzo(a)pyrene
Concen: 3.013 ng
RT: 23.39 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:252 Resp: 466600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 18.6 | 27.8 |
| 125 | 10.3 | 9.4 | 14.0 |

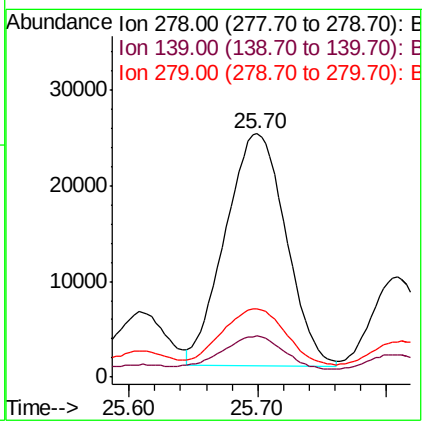


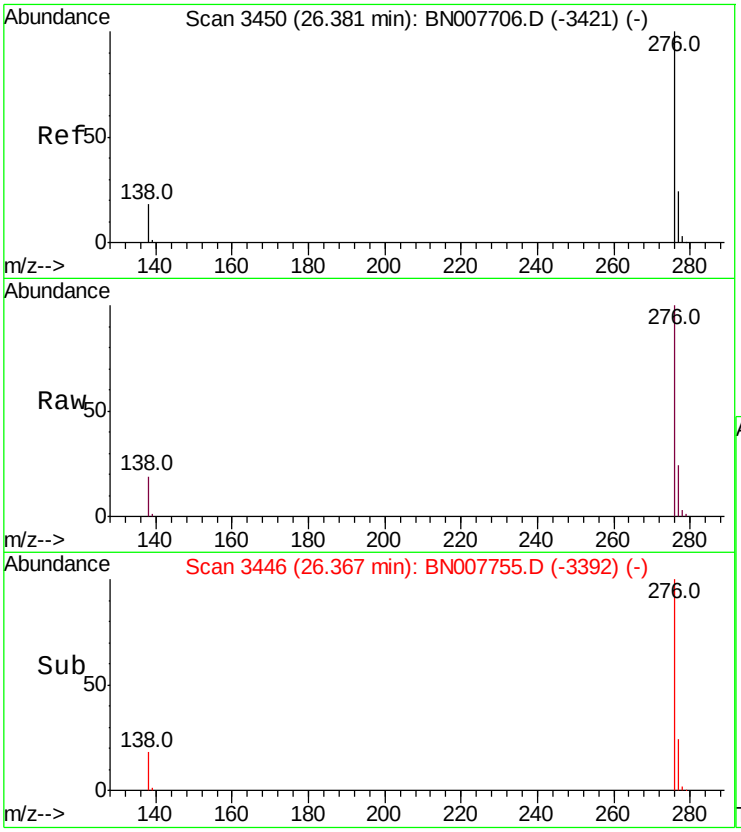




#38
Dibenzo(a,h)anthracene
Concen: 0.505 ng
RT: 25.70 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

Tgt Ion:278 Resp: 80084

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 16.9 | 11.8 | 17.6 |
| 279 | 28.1 | 19.4 | 29.2 |






#39
Benzo(g,h,i)perylene
Concen: 1.827 ng
RT: 26.37 min Scan# 3446
Delta R.T. -0.01 min
Lab File: BN007755.D
Acq: 19 Sep 2019 23:33

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

Tgt Ion:276 Resp: 286428

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 24.4 | 19.8 | 29.8 |
| 138 | 18.8 | 15.1 | 22.7 |