Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
Data File : BE100219.D
Acq On : 27 Jun 2019 23:54
Operator : JU/SJ
Sample : K3428-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** BNA_E
**ClientSampleId :**

Quant Time: Jun 28 05:38:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 15:40:27 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.65 | 152 | 945 | 0.40 | ng | | -0.01 |
| 7) Naphthalene-d8 | 10.45 | 136 | 3383 | 0.40 | ng | | -0.03 |
| 13) Acenaphthene-d10 | 14.33 | 164 | 2639 | 0.40 | ng | | -0.01 |
| 19) Phenanthrene-d10 | 17.07 | 188 | 7267 | 0.40 | ng | | -0.03 |
| 27) Chrysene-d12 | 21.25 | 240 | 9734 | 0.40 | ng | | -0.04 |
| 34) Perylene-d12 | 23.67 | 264 | 11047 | 0.40 | ng | | -0.06 |
| **System Monitoring Compounds** | | | | | | | |
| 4) 2-Fluorophenol | 5.22 | 112 | 756 | 0.36 | ng | | -0.01 |
| 5) Phenol-d6 | 6.84 | 99 | 1042 | 0.36 | ng | | -0.04 |
| 8) Nitrobenzene-d5 | 8.82 | 82 | 984 | 0.29 | ng | | -0.03 |
| 11) 2-Methylnaphthalene-d10 | 12.05 | 152 | 2347 | 0.37 | ng | | -0.03 |
| 14) 2,4,6-Tribromophenol | 15.82 | 330 | 545 | 0.36 | ng | | -0.03 |
| 15) 2-Fluorobiphenyl | 12.94 | 172 | 2982 | 0.28 | ng | | -0.03 |
| 25) Fluoranthene-d10 | 19.10 | 212 | 36352 | 0.35 | ng | | -0.03 |
| 29) Terphenyl-d14 | 19.70 | 244 | 5171 | 0.27 | ng | | -0.03 |
| **Target Compounds** | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.11 | 88 | 30 | 0.020 | ng | # | 32 |
| 3) n-Nitrosodimethylamine | 3.51 | 42 | 15 | 0.027 | ng | # | 1 |
| 9) Naphthalene | 10.50 | 128 | 10568 | 0.286 | ng | | 98 |
| 12) 2-Methylnaphthalene | 12.12 | 142 | 2635 | 0.443 | ng | | 96 |
| 16) Acenaphthylene | 14.04 | 152 | 14105 | 1.096 | ng | | 97 |
| 17) Acenaphthene | 14.39 | 154 | 1693 | 0.235 | ng | | 94 |
| 18) Fluorene | 15.37 | 166 | 7163 | 0.687 | ng | # | 86 |
| 22) Pentachlorophenol | 16.73 | 266 | 18 | 0.282 | ng | | 89 |
| 23) Phenanthrene | 17.11 | 178 | 127722 | 7.420 | ng | | 99 |
| 24) Anthracene | 17.20 | 178 | 13485 | 0.928 | ng | | 99 |
| 26) Fluoranthene | 19.13 | 202 | 188183 | 6.720 | ng | | 98 |
| 28) Pyrene | 19.49 | 202 | 239765 | 9.618 | ng | | 96 |
| 30) Benzo(a)anthracene | 21.23 | 228 | 149955 | 5.225 | ng | | 96 |
| 31) Chrysene | 21.28 | 228 | 151112 | 4.489 | ng | | 96 |
| 32) Bis(2-ethylhexyl)phthalate | 21.16 | 149 | 40415 | 1.225 | ng | # | 99 |
| 33) Indeno(1,2,3-cd)pyrene | 26.23 | 276 | 82043 | 1.712 | ng | # | 95 |
| 35) Benzo(b)fluoranthene | 22.93 | 252 | 157189 | 5.290 | ng | # | 98 |
| 36) Benzo(k)fluoranthene | 22.93 | 252 | 157189 | 4.421 | ng | | 99 |
| 37) Benzo(a)pyrene | 23.73 | 252 | 25318 | 0.822 | ng | | 93 |
| 38) Dibenzo(a,h)anthracene | 26.24 | 278 | 23297 | 0.707 | ng | # | 90 |
| 39) Benzo(g,h,i)perylene | 27.02 | 276 | 87076 | 2.532 | ng | # | 97 |

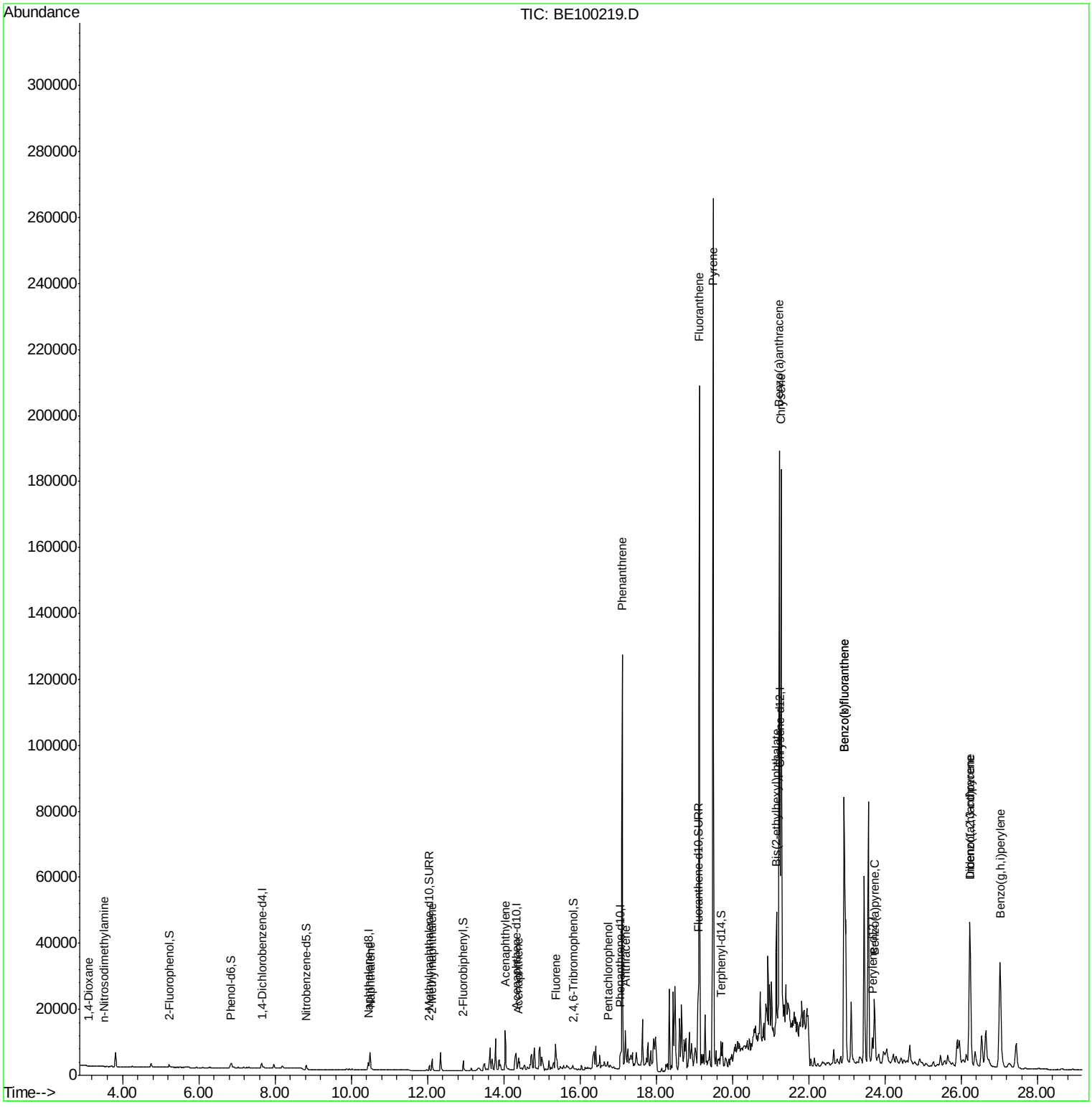
(#) = qualifier out of range (m) = manual integration (+) = signals summed

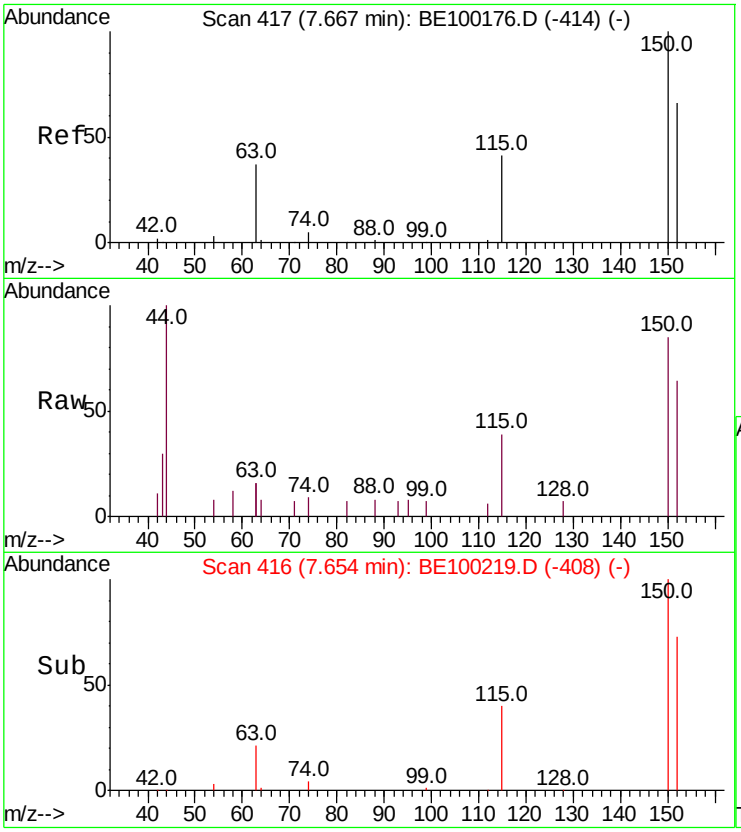
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
Data File : BE100219.D
Acq On : 27 Jun 2019 23:54
Operator : JU/SJ
Sample : K3428-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
BNA_E
**ClientSampleId :**

Quant Time: Jun 28 05:38:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 15:40:27 2019
Response via : Initial Calibration



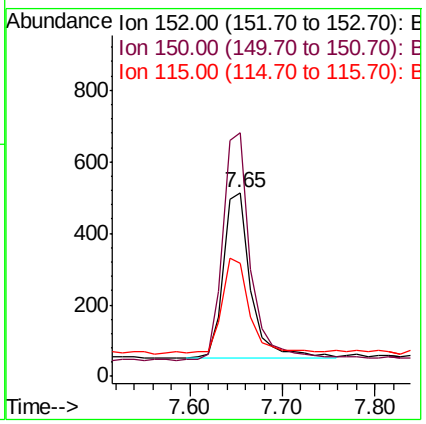


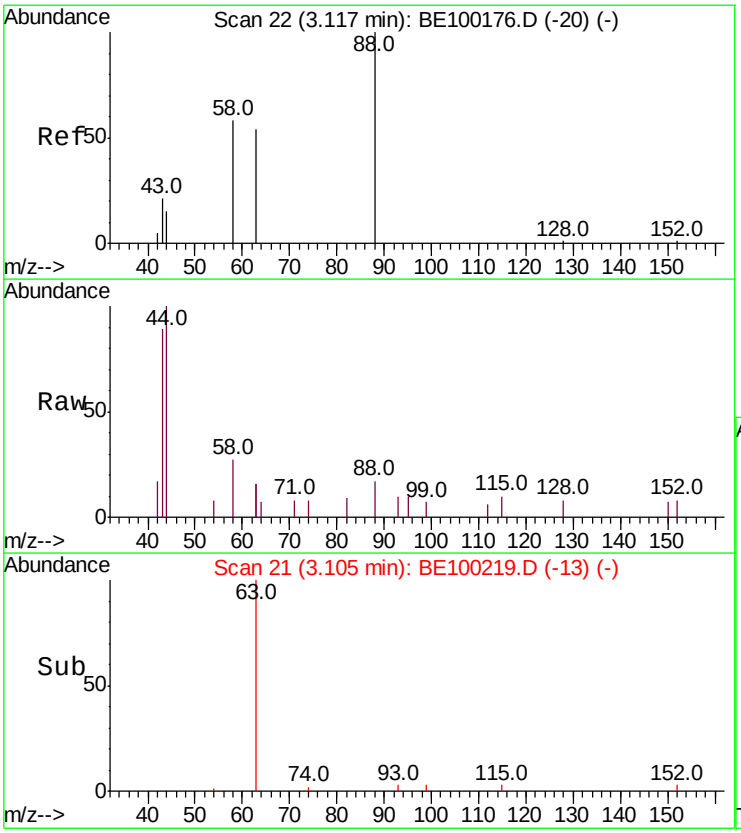

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.65 min Scan# 416
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:152 Resp: 945

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 132.5 | 113.4 | 170.2 |
| 115 | 61.5 | 55.8 | 83.6 |

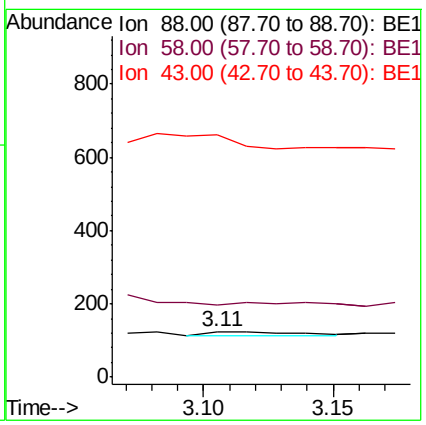


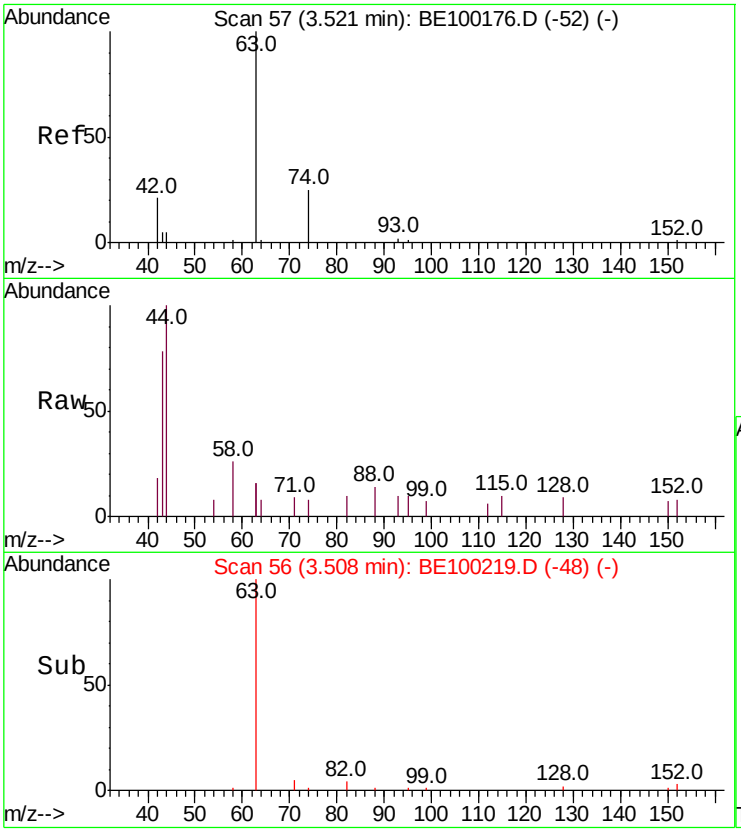




#2
1,4-Dioxane
Concen: 0.020 ng
RT: 3.11 min Scan# 21
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion: 88 Resp: 30

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 0.0 | 43.8 | 65.6# |
| 43 | 0.0 | 19.4 | 29.2# |



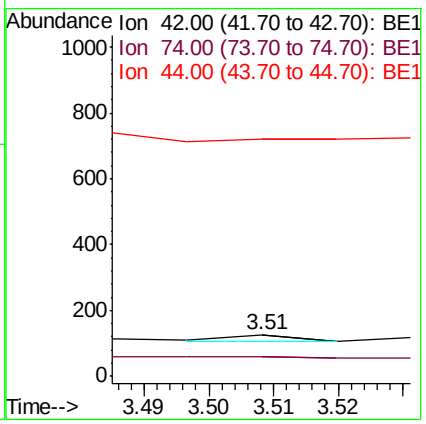


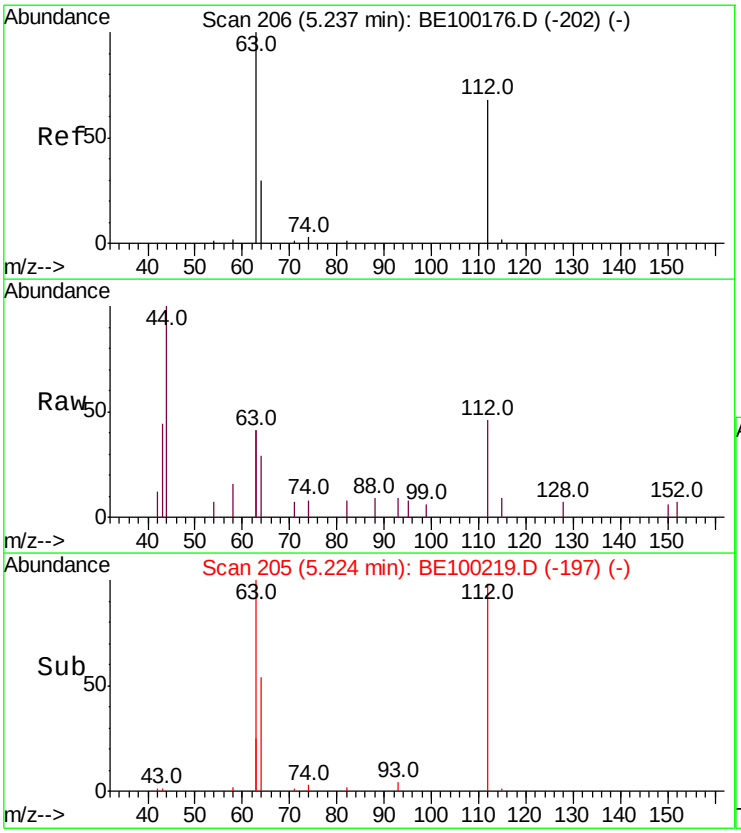

#3
n-Nitrosodimethylamine
Concen: 0.027 ng
RT: 3.51 min Scan# 56
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion: 42 Resp: 15

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 0.0 | 193.2 | 289.8# |
| 44 | 0.0 | 114.5 | 171.7# |

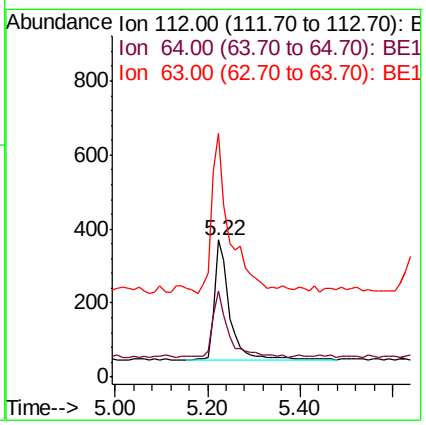


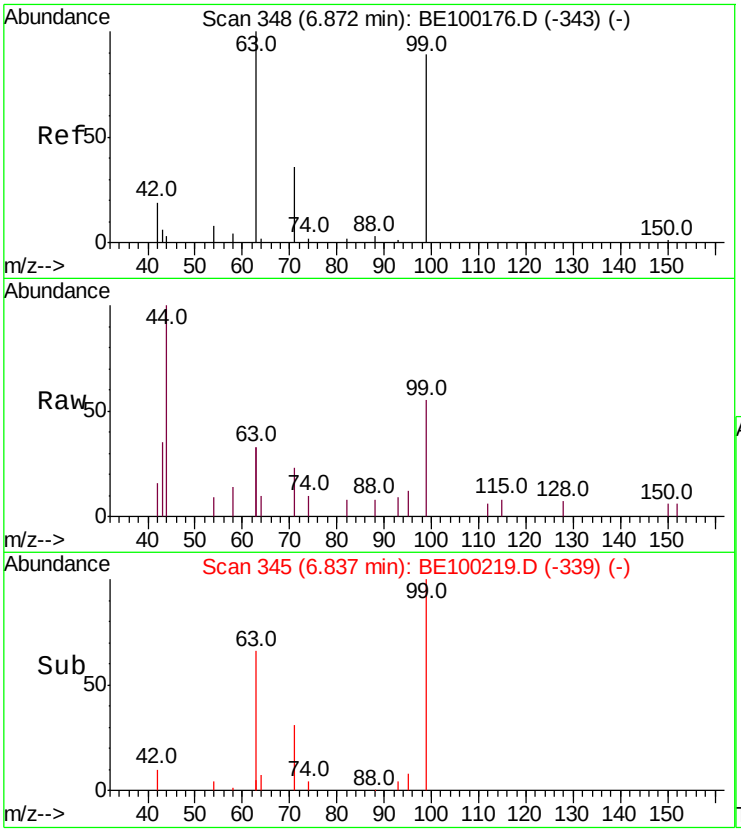




#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.22 min Scan# 205
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:112 Resp: 756

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 52.2 | 40.7 | 61.1 |
| 63 | 154.6 | 93.2 | 139.8# |



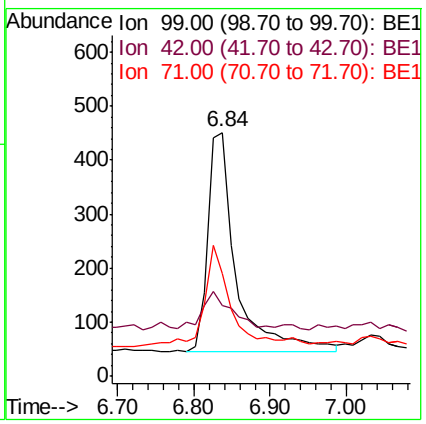


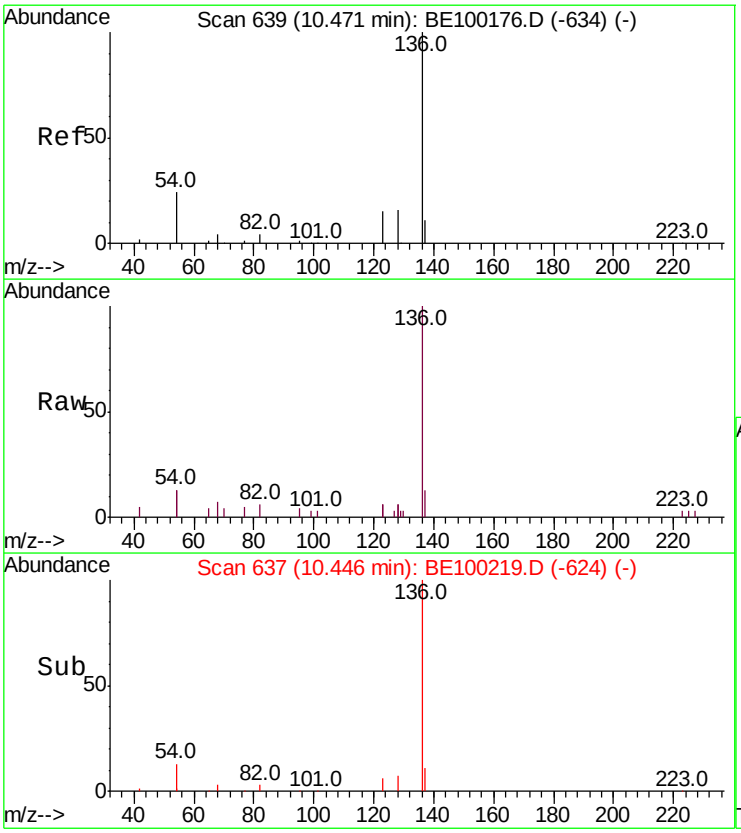

#5
Phenol-d6
Concen: 0.361 ng
RT: 6.84 min Scan# 345
Delta R.T. -0.04 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion: 99 Resp: 1042

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 17.4 | 10.4 | 15.6# |
| 71 | 33.2 | 32.4 | 48.6 |

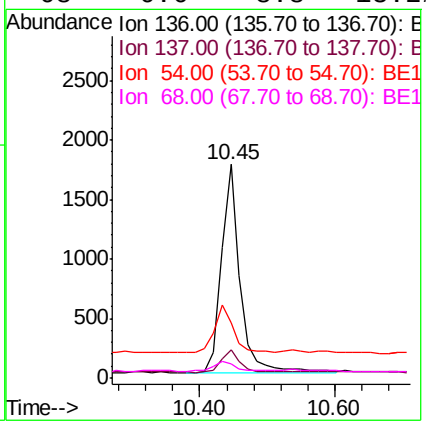


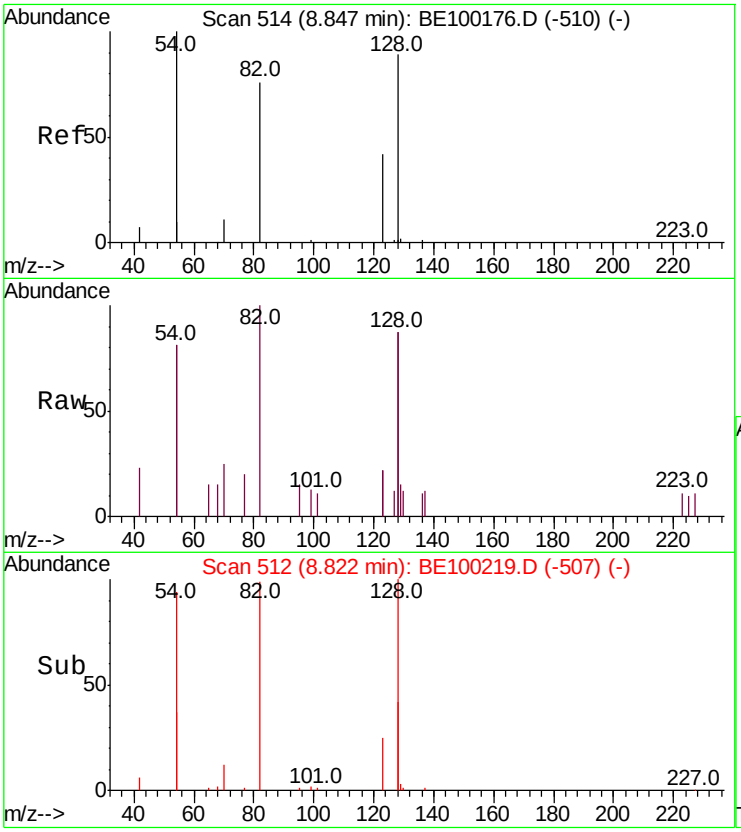




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.45 min Scan# 637
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:136 Resp: 3383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 13.1 | 13.8 | 20.8# |
| 54 | 25.8 | 35.4 | 53.2# |
| 68 | 6.6 | 8.8 | 13.2# |



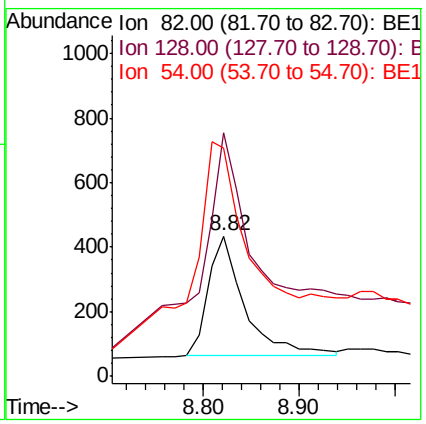


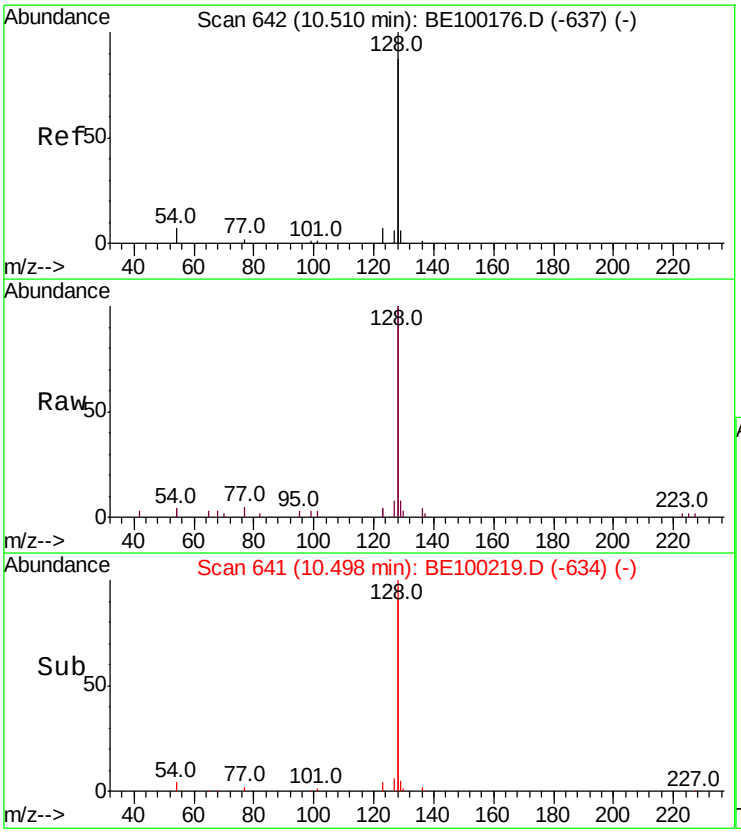

#8
Nitrobenzene-d5
Concen: 0.292 ng
RT: 8.82 min Scan# 512
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion: 82 Resp: 984

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 173.3 | 144.6 | 217.0 |
| 54 | 162.3 | 163.0 | 244.6# |

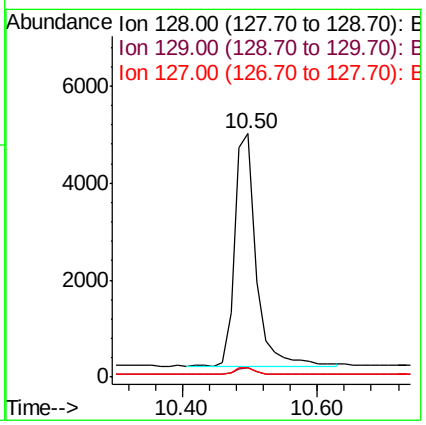


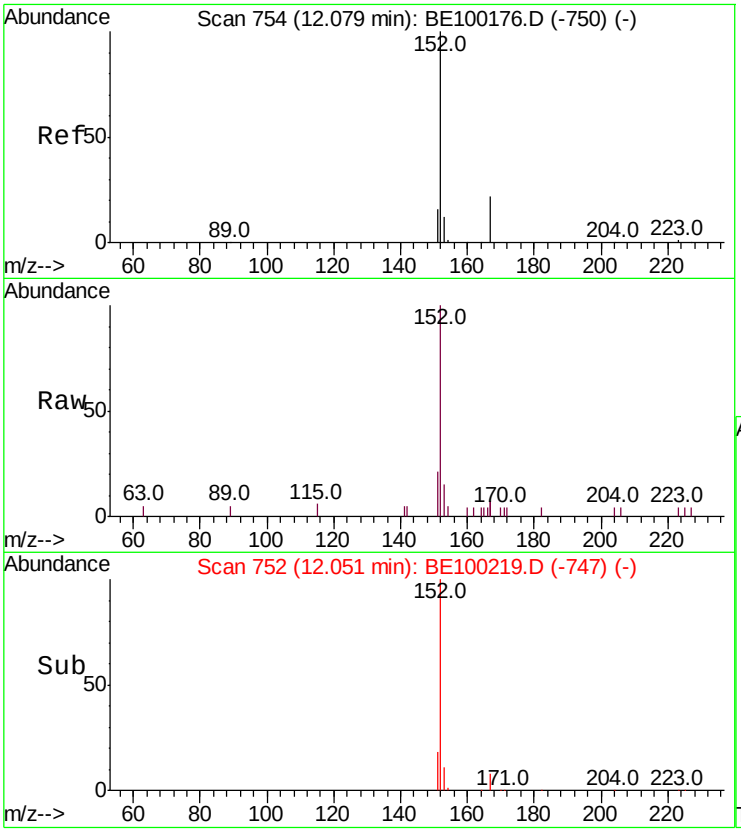




#9
Naphthalene
Concen: 0.286 ng
RT: 10.50 min Scan# 641
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:128 Resp: 10568

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 3.8 | 3.6 | 5.4 |
| 127 | 4.1 | 3.8 | 5.8 |



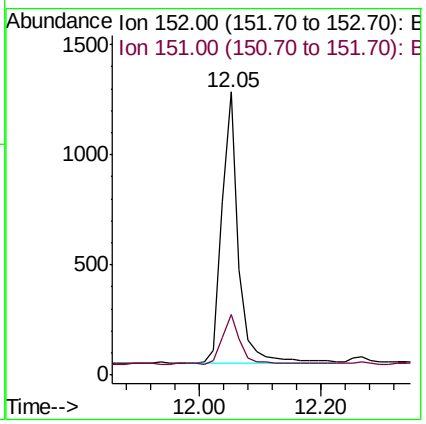


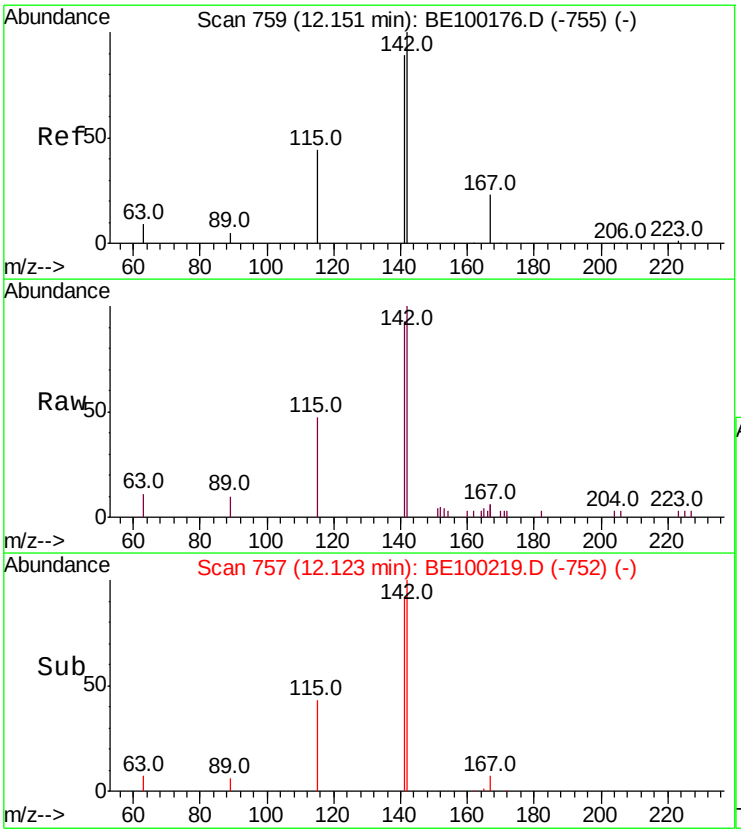

#11
2-Methylnaphthalene-d10
Concen: 0.370 ng
RT: 12.05 min Scan# 752
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:152 Resp: 2347

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.2 | 16.3 | 24.5 |

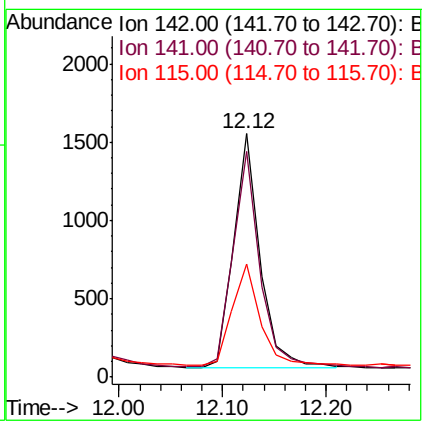


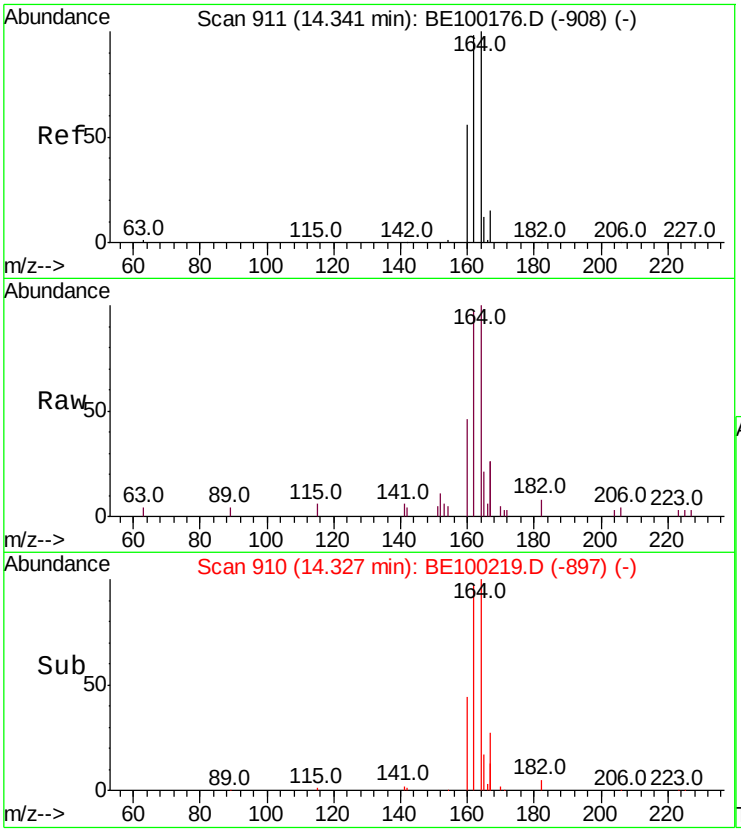




#12
2-Methylnaphthalene
Concen: 0.443 ng
RT: 12.12 min Scan# 757
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:142 Resp: 2635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.7 | 71.8 | 107.8 |
| 115 | 46.5 | 40.4 | 60.6 |



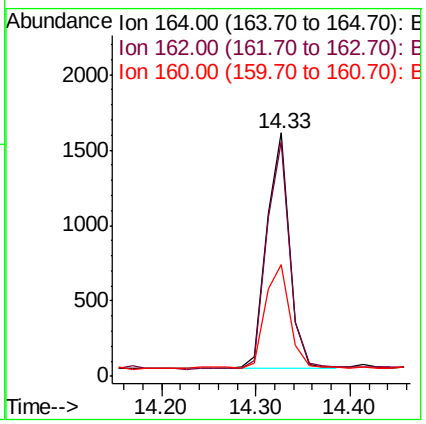


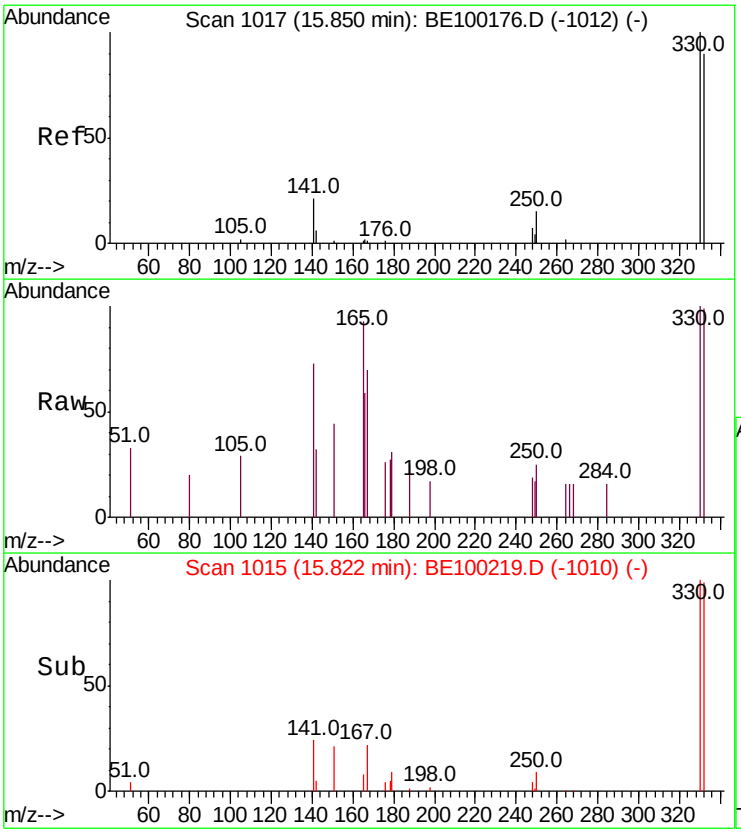

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.33 min Scan# 910
Delta R.T. -0.01 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:164 Resp: 2639

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 96.7 | 78.6 | 118.0 |
| 160 | 45.7 | 46.9 | 70.3# |

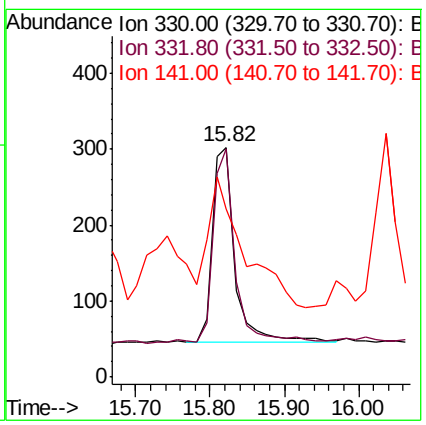


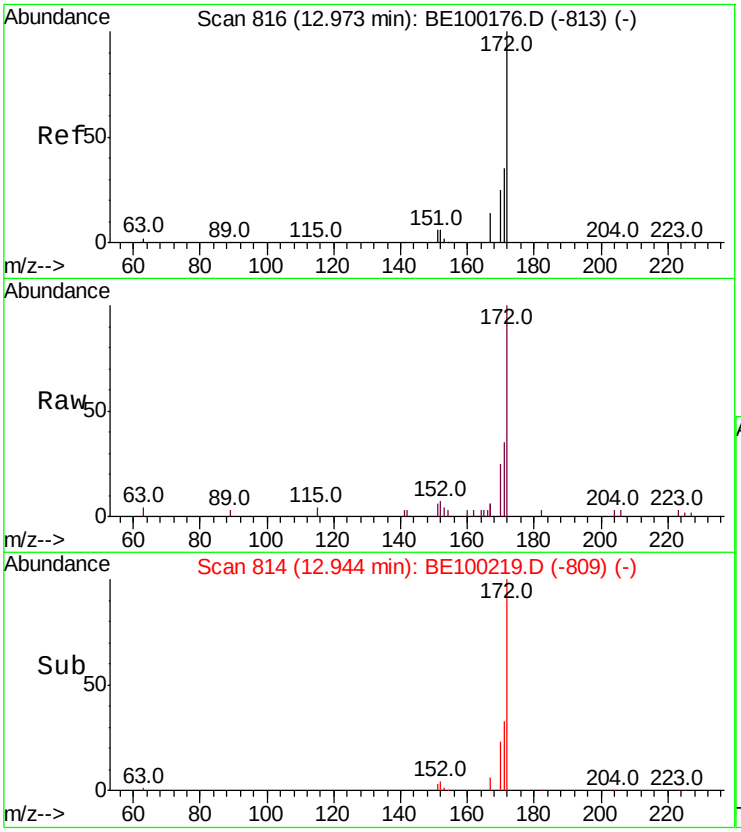




#14
2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 15.82 min Scan# 1015
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:330 Resp: 545

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 93.4 | 77.7 | 116.5 |
| 141 | 106.6 | 18.9 | 28.3# |



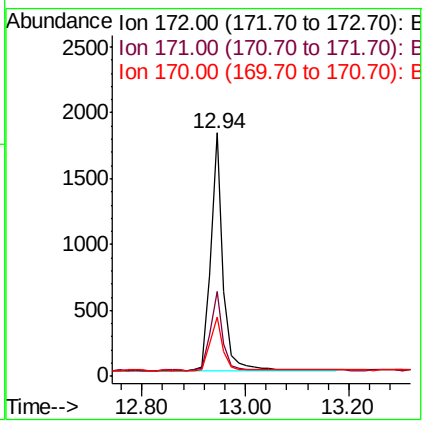


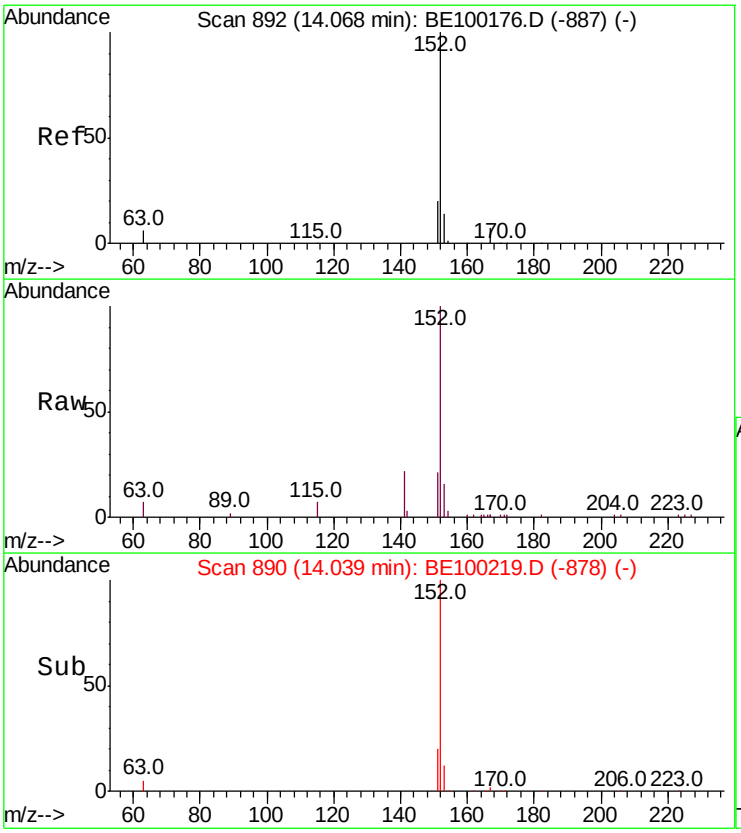

#15
2-Fluorobiphenyl
Concen: 0.282 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:172 Resp: 2982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.0 | 31.0 | 46.4 |
| 170 | 24.6 | 23.9 | 35.9 |

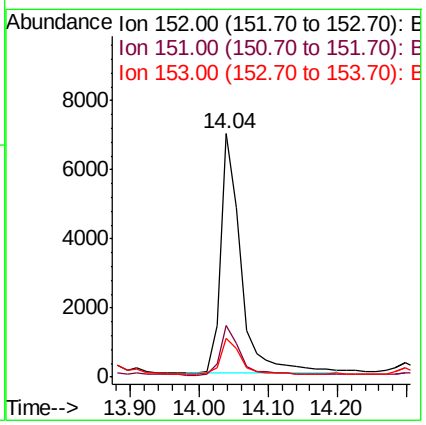


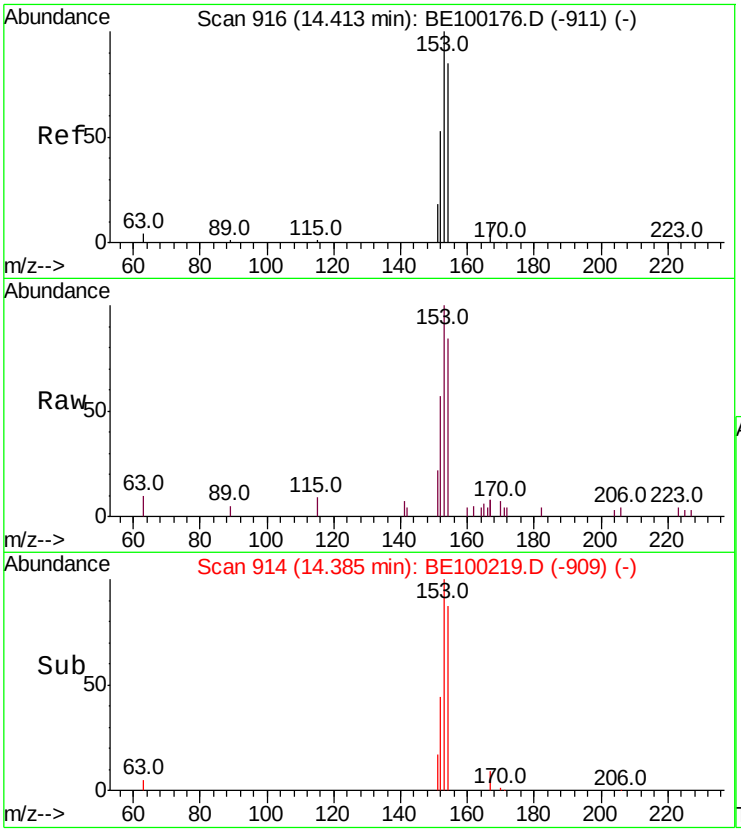




#16
Acenaphthylene
Concen: 1.096 ng
RT: 14.04 min Scan# 890
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:152 Resp: 14105

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.3 | 15.4 | 23.0 |
| 153 | 14.9 | 10.8 | 16.2 |



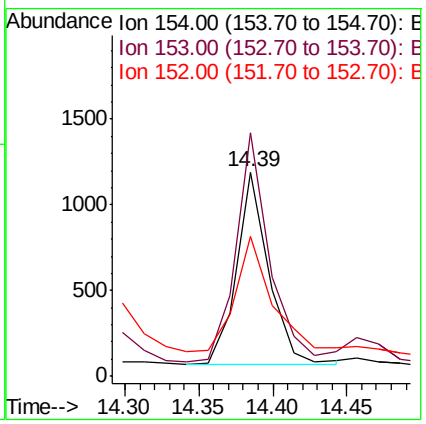


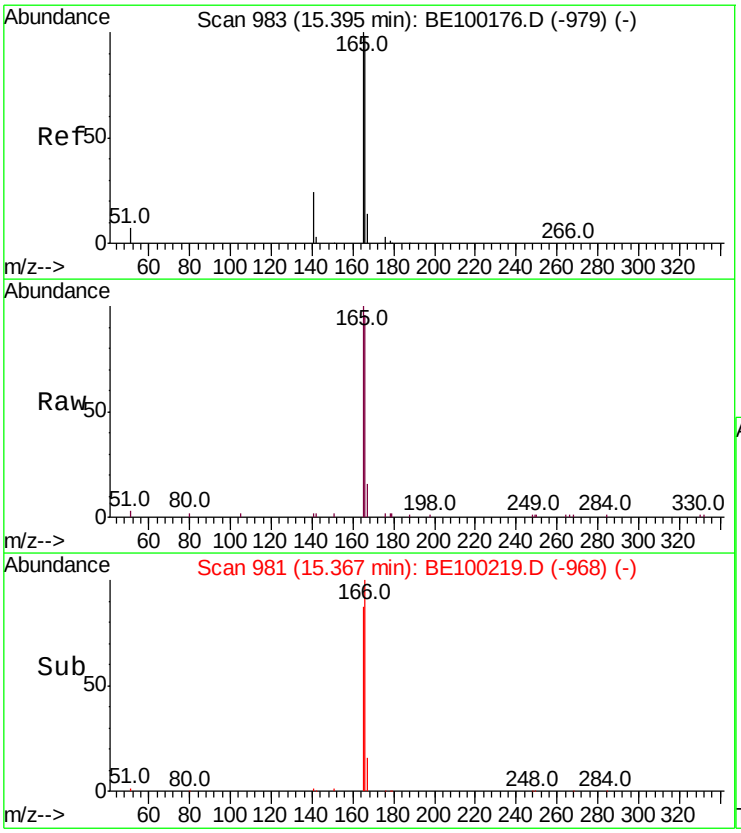

#17
Acenaphthene
Concen: 0.235 ng
RT: 14.39 min Scan# 914
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:154 Resp: 1693

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 124.0 | 95.3 | 142.9 |
| 152 | 73.6 | 52.9 | 79.3 |

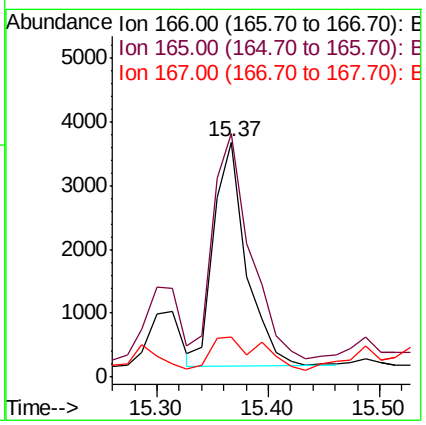


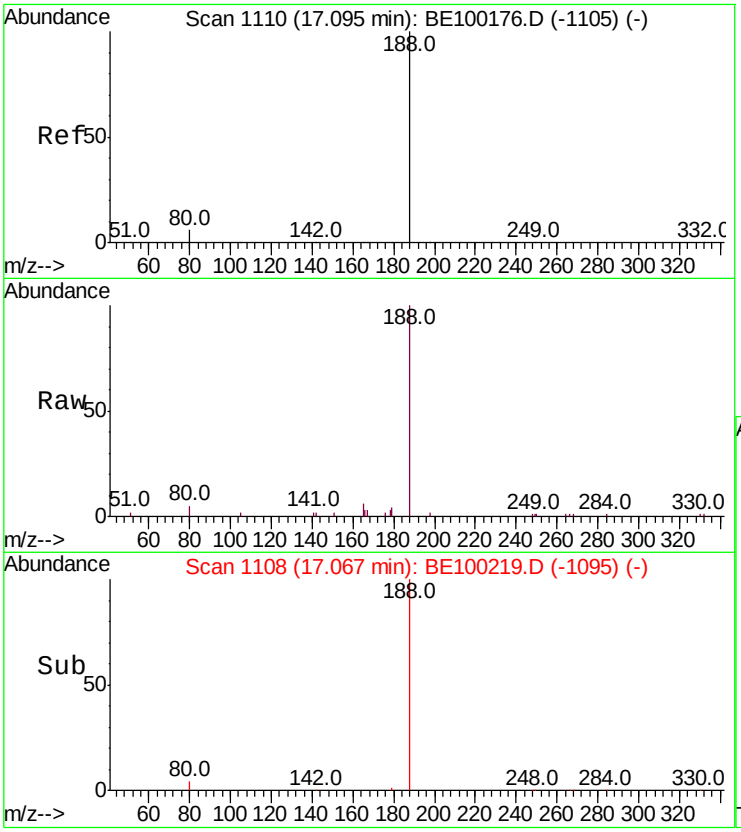




#18
Fluorene
Concen: 0.687 ng
RT: 15.37 min Scan# 981
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:166 Resp: 7163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 114.7 | 81.0 | 121.4 |
| 167 | 22.5 | 11.4 | 17.0# |



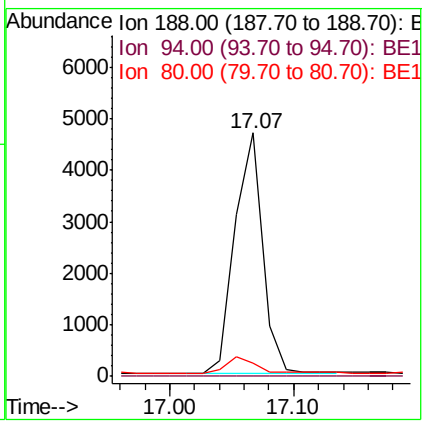


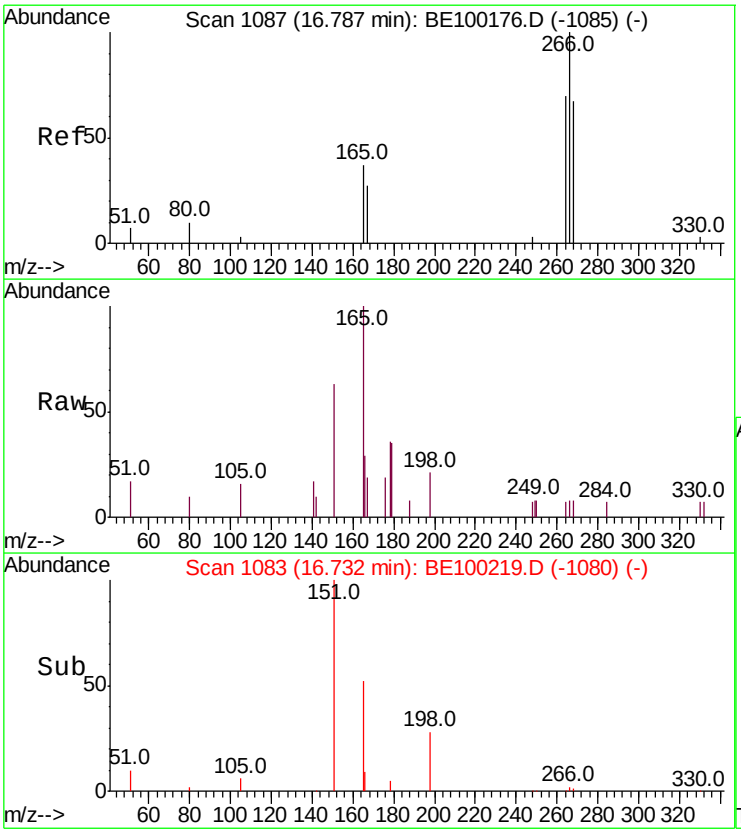

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.07 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:188 Resp: 7267

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 5.5 | 6.4 | 9.6# |

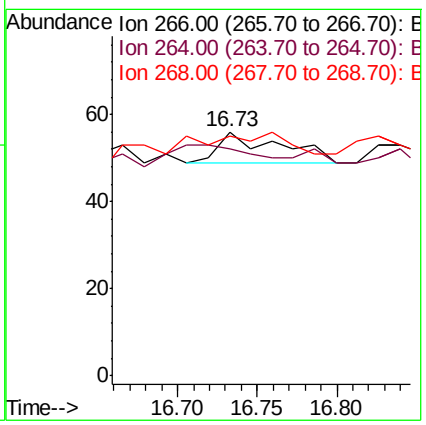


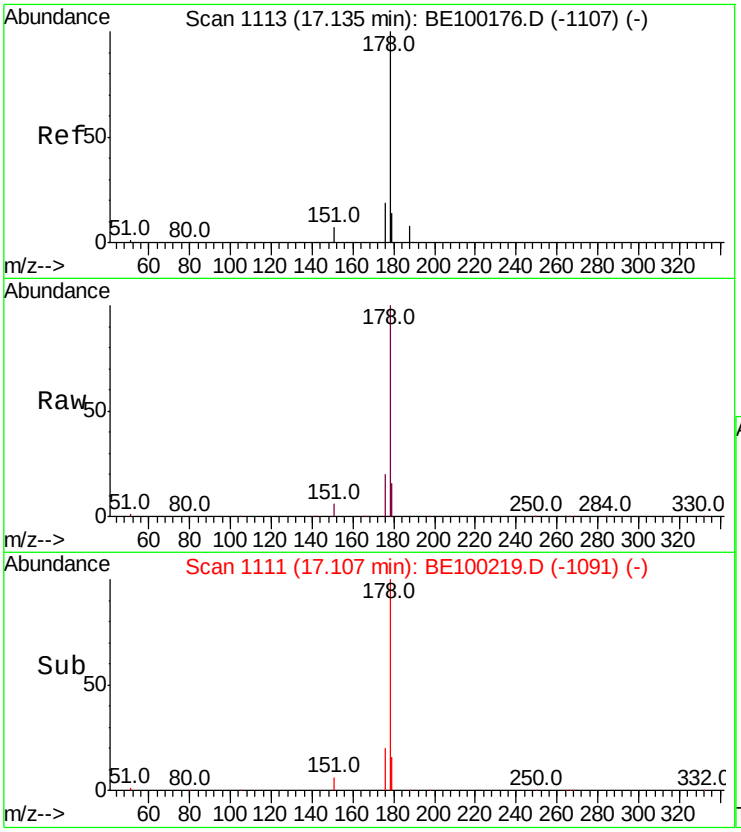




#22
Pentachlorophenol
Concen: 0.282 ng
RT: 16.73 min Scan# 1083
Delta R.T. -0.05 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:266 Resp: 18

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 92.9 | 67.7 | 101.5 |
| 268 | 98.2 | 69.8 | 104.6 |



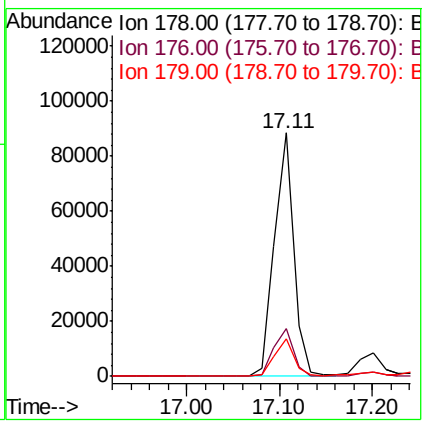


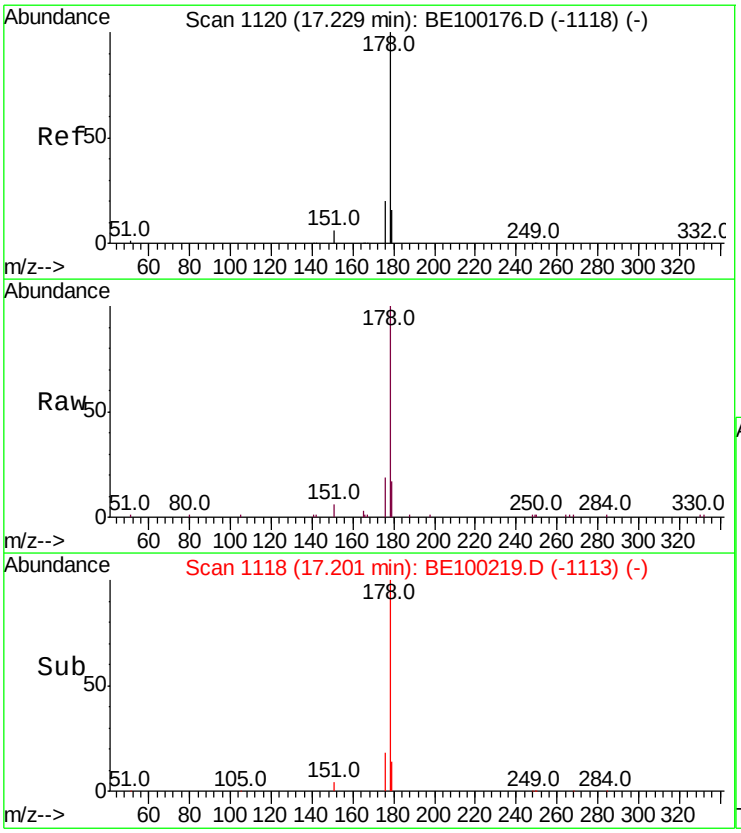

#23
Phenanthrene
Concen: 7.420 ng
RT: 17.11 min Scan# 1111
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:178 Resp: 127722

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.9 | 15.5 | 23.3 |
| 179 | 15.7 | 12.2 | 18.2 |

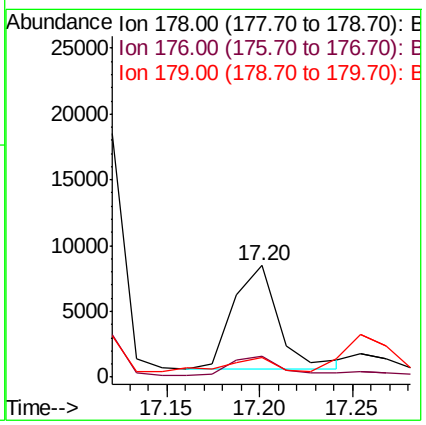


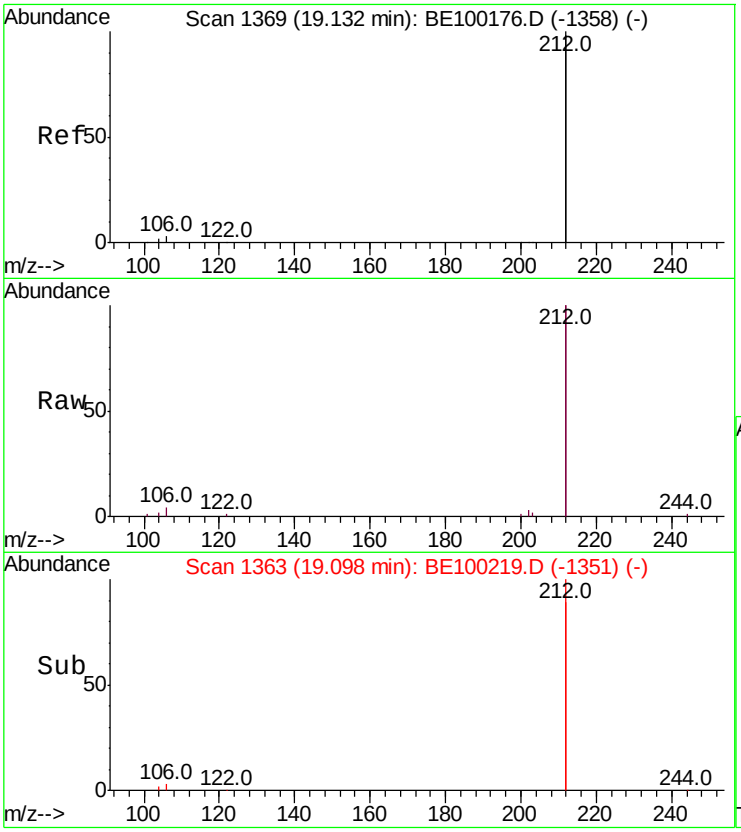




#24
Anthracene
Concen: 0.928 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:178 Resp: 13485

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.4 | 15.7 | 23.5 |
| 179 | 15.6 | 12.9 | 19.3 |



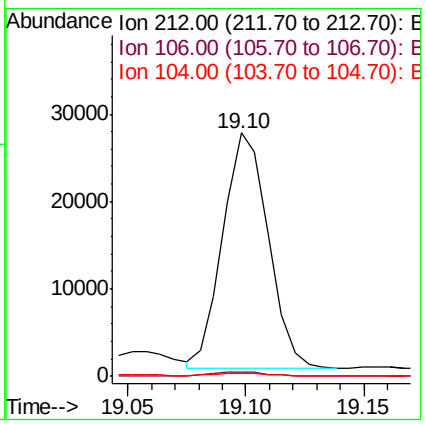


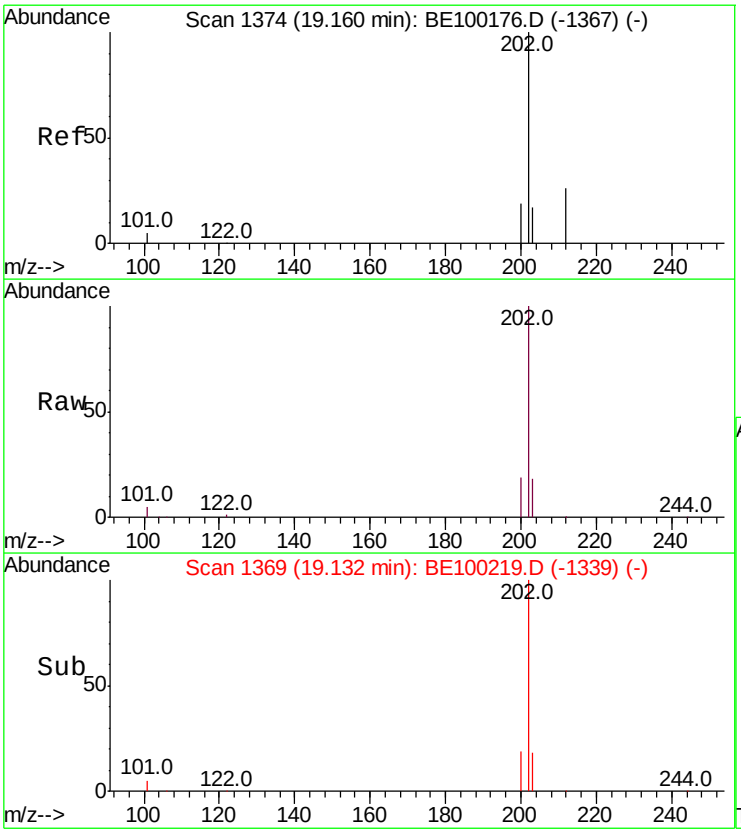

#25
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.10 min Scan# 1363
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:212 Resp: 36352

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 1.6 | 1.3 | 1.9 |
| 104 | 1.0 | 0.7 | 1.1 |

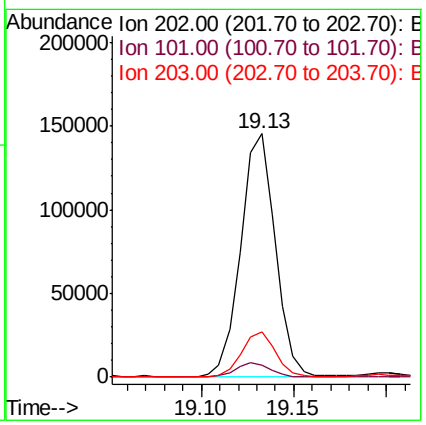


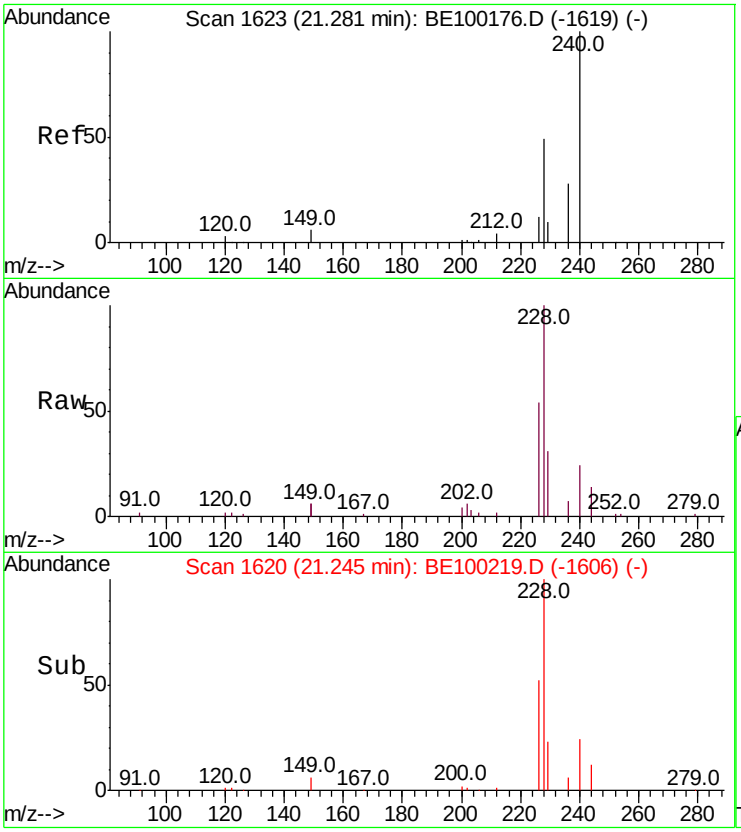




#26
Fluoranthene
Concen: 6.720 ng
RT: 19.13 min Scan# 1369
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:202 Resp: 188183

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 5.6 | 4.5 | 6.7 |
| 203 | 18.0 | 13.7 | 20.5 |



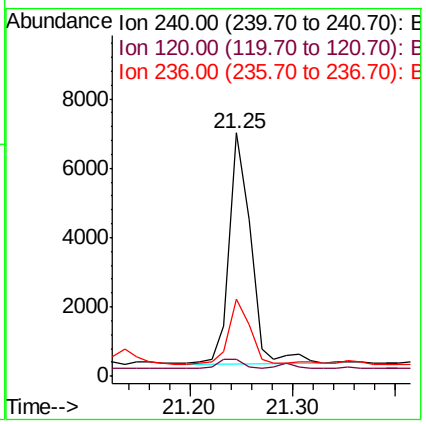


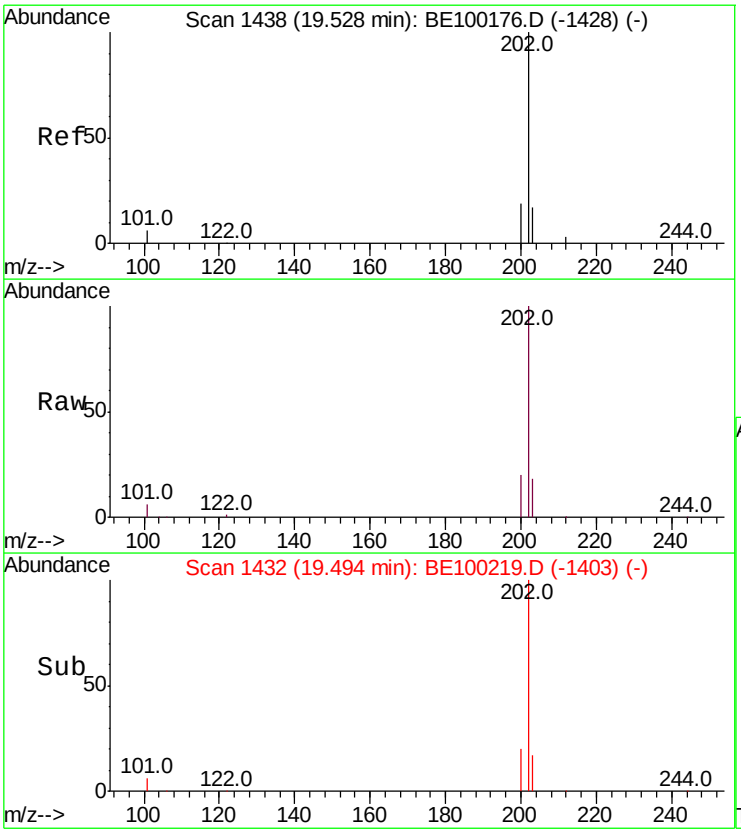

#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 1620
Delta R.T. -0.04 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:240 Resp: 9734

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 6.9 | 4.1 | 6.1# |
| 236 | 31.6 | 23.0 | 34.6 |

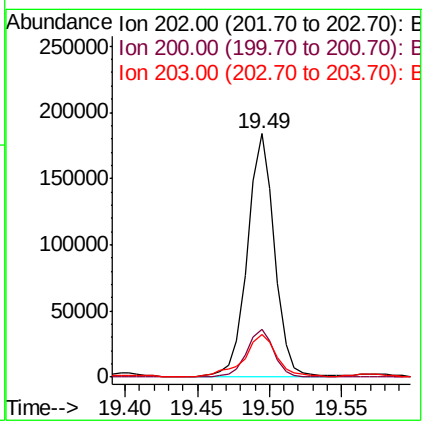


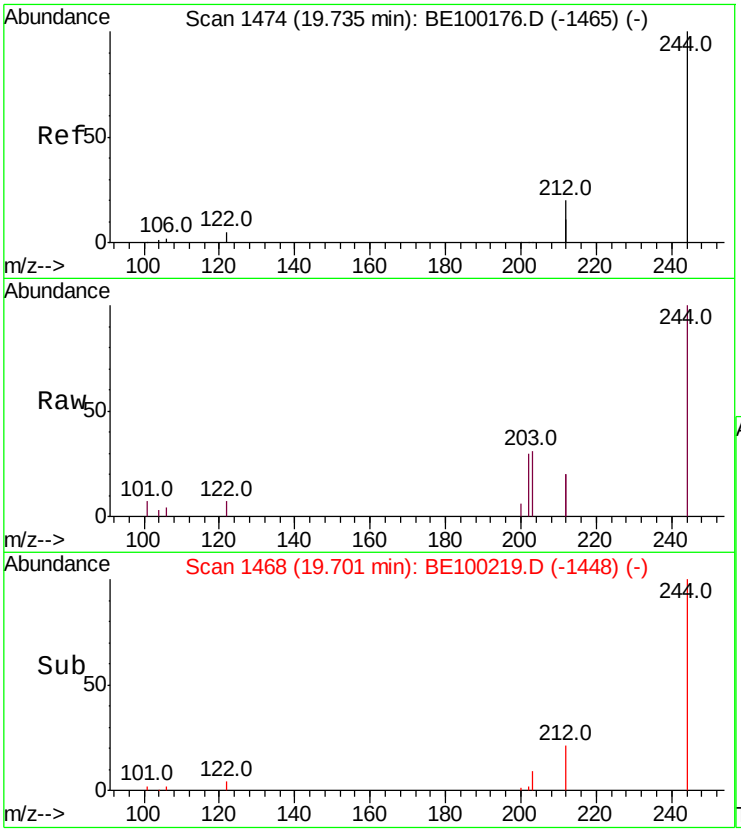




#28
Pyrene
Concen: 9.618 ng
RT: 19.49 min Scan# 1432
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:202 Resp: 239765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 19.8 | 15.5 | 23.3 |
| 203 | 20.9 | 13.9 | 20.9 |



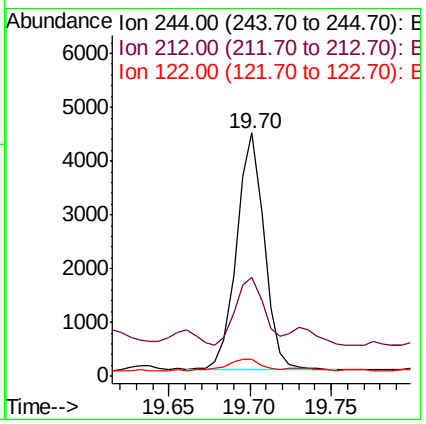


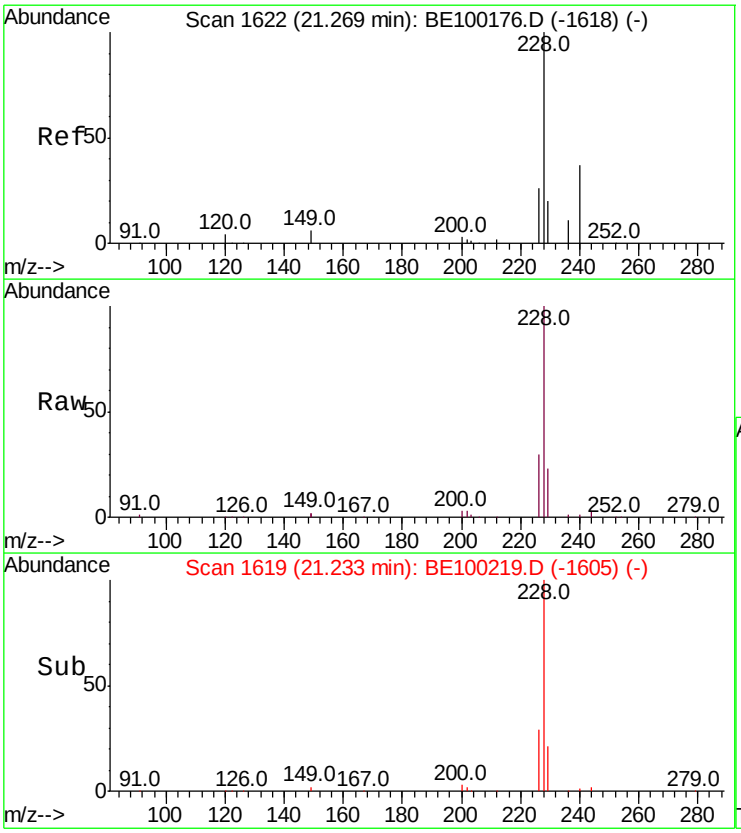

#29
Terphenyl-d14
Concen: 0.271 ng
RT: 19.70 min Scan# 1468
Delta R.T. -0.03 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:244 Resp: 5171

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 40.4 | 30.7 | 46.1 |
| 122 | 6.8 | 5.8 | 8.6 |

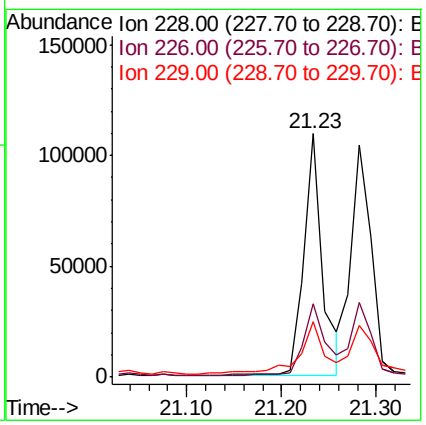


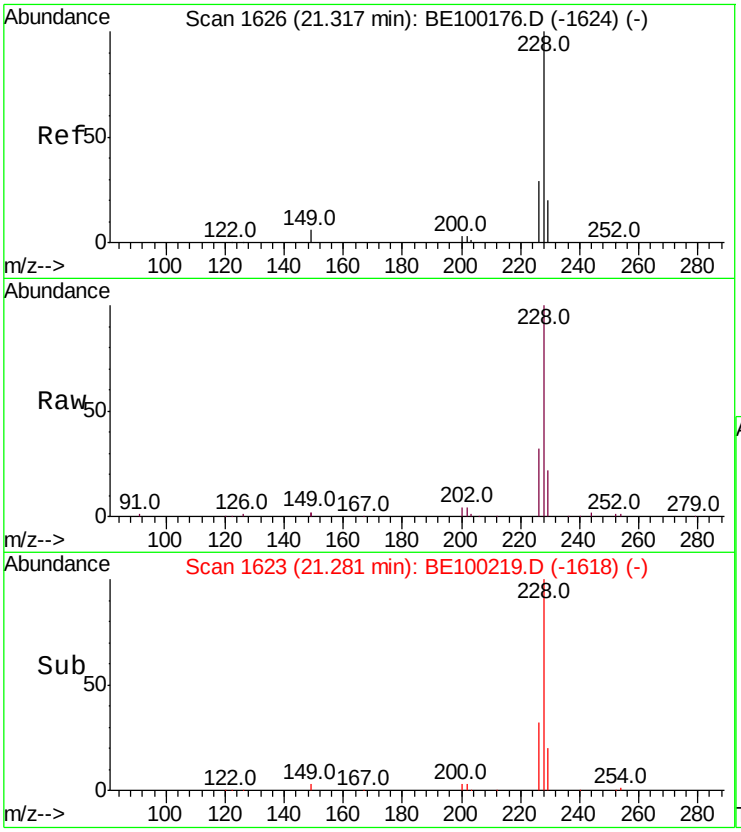




#30
Benzo(a)anthracene
Concen: 5.225 ng
RT: 21.23 min Scan# 1619
Delta R.T. -0.04 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:228 Resp: 149955

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.0 | 21.5 | 32.3 |
| 229 | 22.7 | 17.2 | 25.8 |



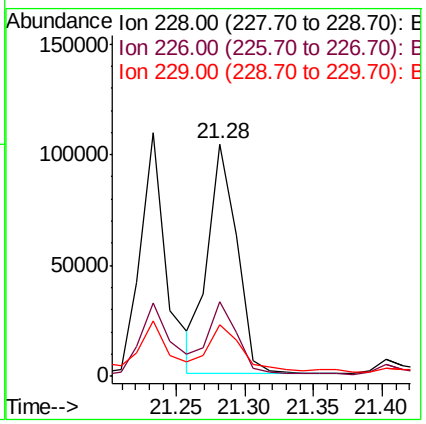


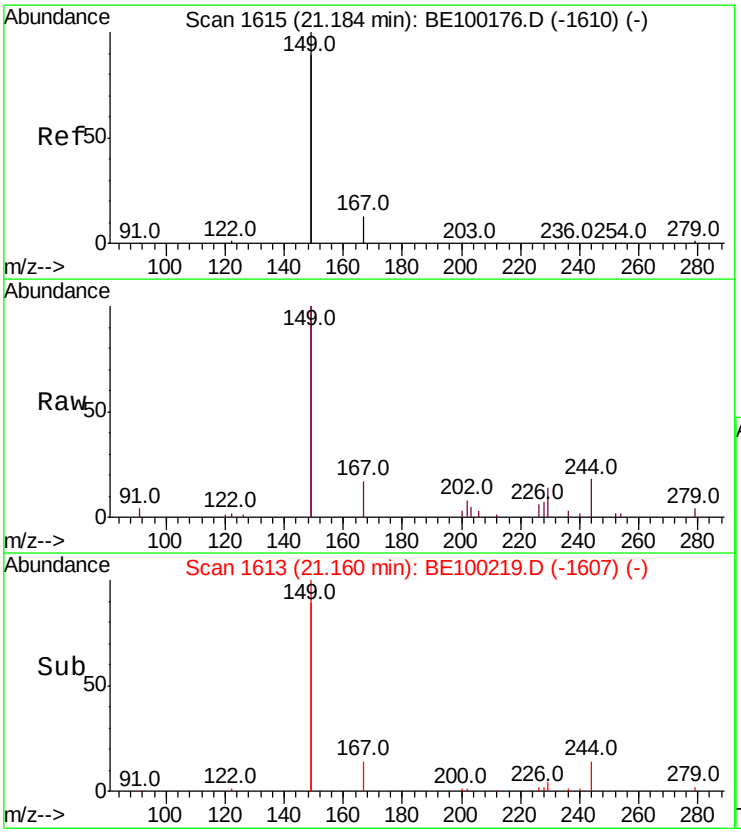

#31
Chrysene
Concen: 4.489 ng
RT: 21.28 min Scan# 1623
Delta R.T. -0.04 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:228 Resp: 151112

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 32.2 | 23.7 | 35.5 |
| 229 | 22.0 | 16.5 | 24.7 |

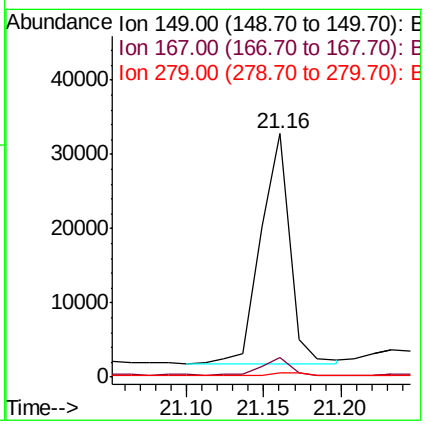


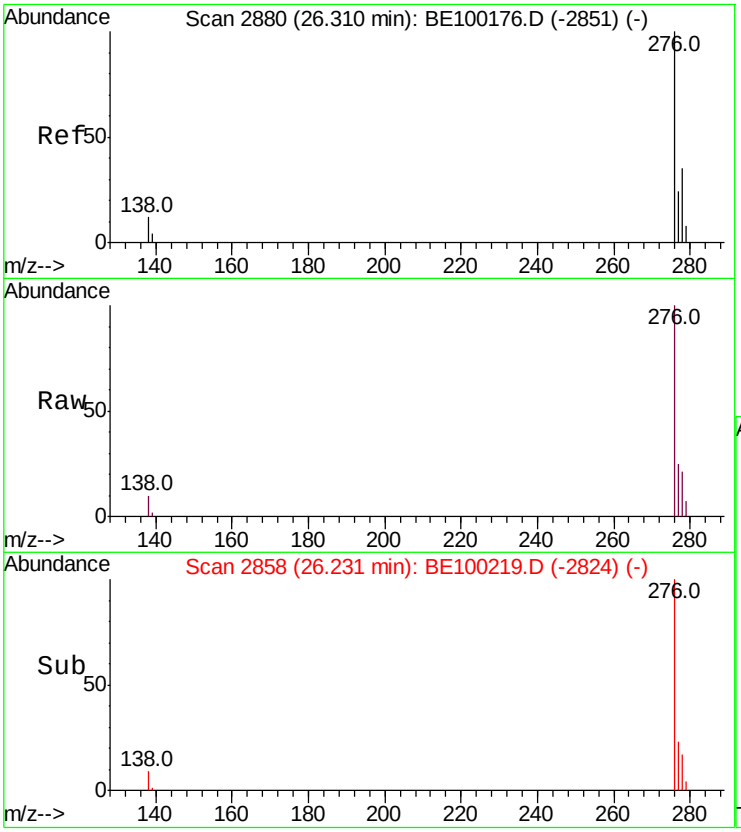




#32
Bis(2-ethylhexyl)phthalate
Concen: 1.225 ng
RT: 21.16 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:149 Resp: 40415

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 7.1 | 5.9 | 8.9 |
| 279 | 1.6 | 1.0 | 1.6# |



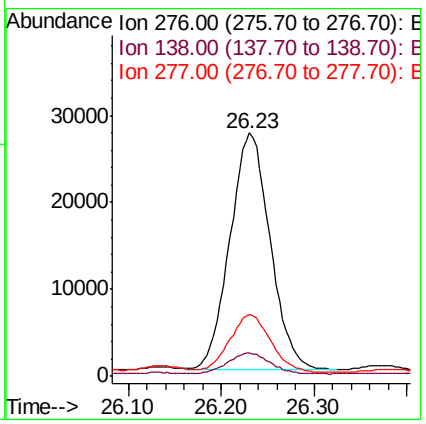


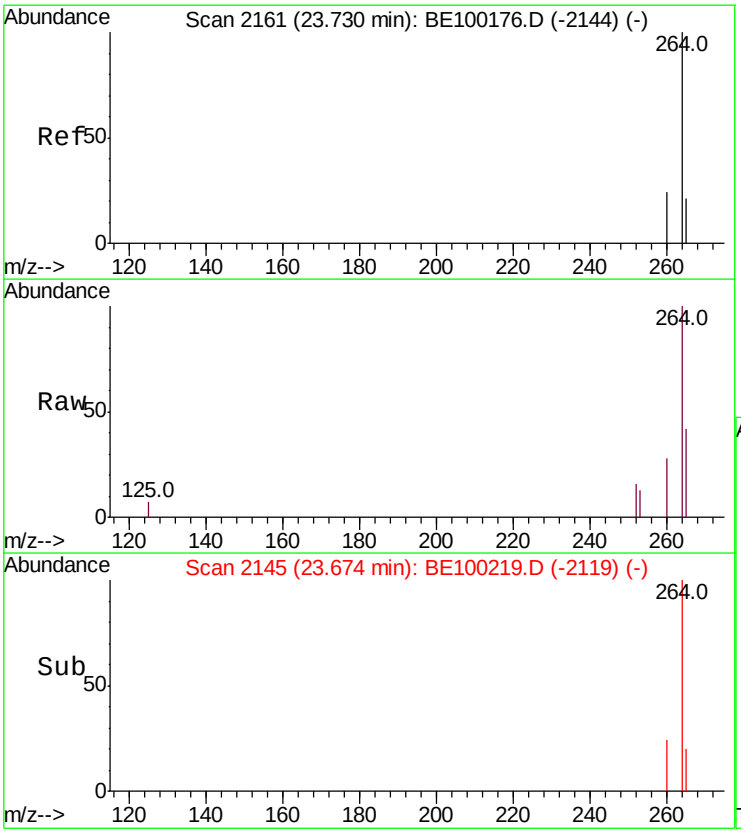

#33
Indeno(1,2,3-cd)pyrene
Concen: 1.712 ng
RT: 26.23 min Scan# 2858
Delta R.T. -0.08 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:276 Resp: 82043

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 9.4 | 3.7 | 5.5# |
| 277 | 24.9 | 18.7 | 28.1 |

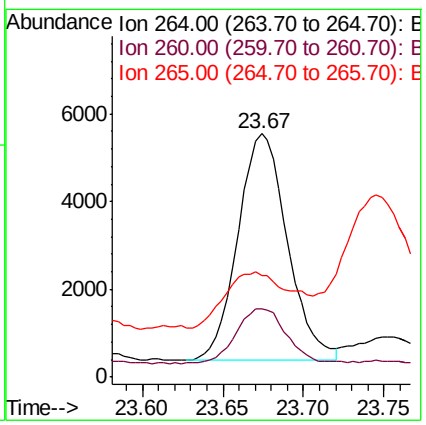


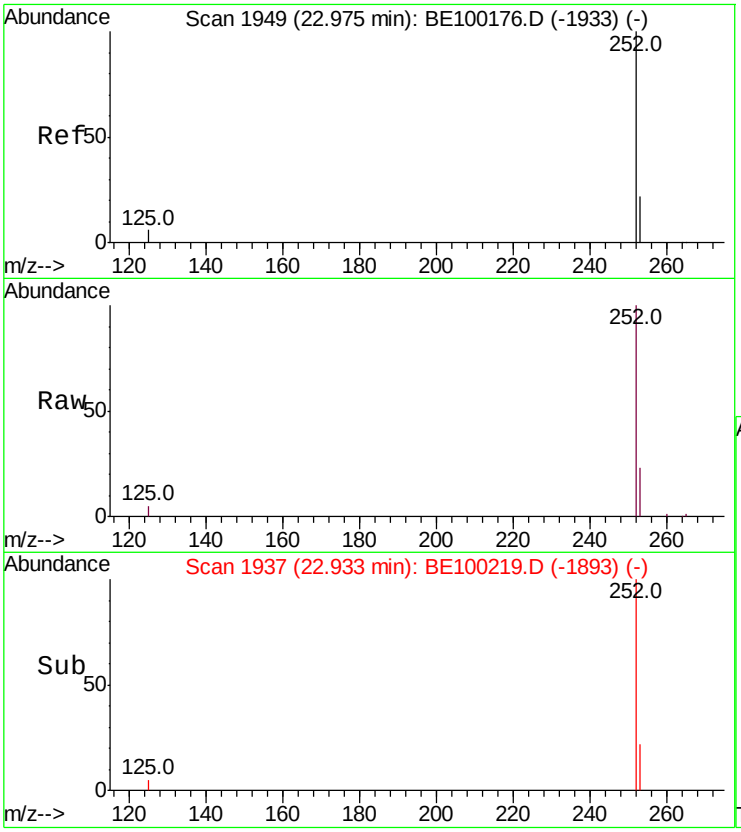




#34
Perylene-d12
Concen: 0.400 ng
RT: 23.67 min Scan# 2145
Delta R.T. -0.06 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:264 Resp: 11047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 28.0 | 20.4 | 30.6 |
| 265 | 41.5 | 22.5 | 33.7# |



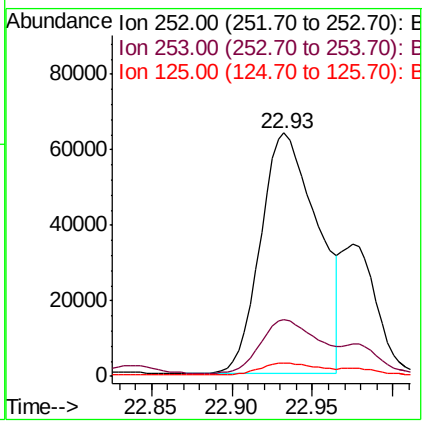


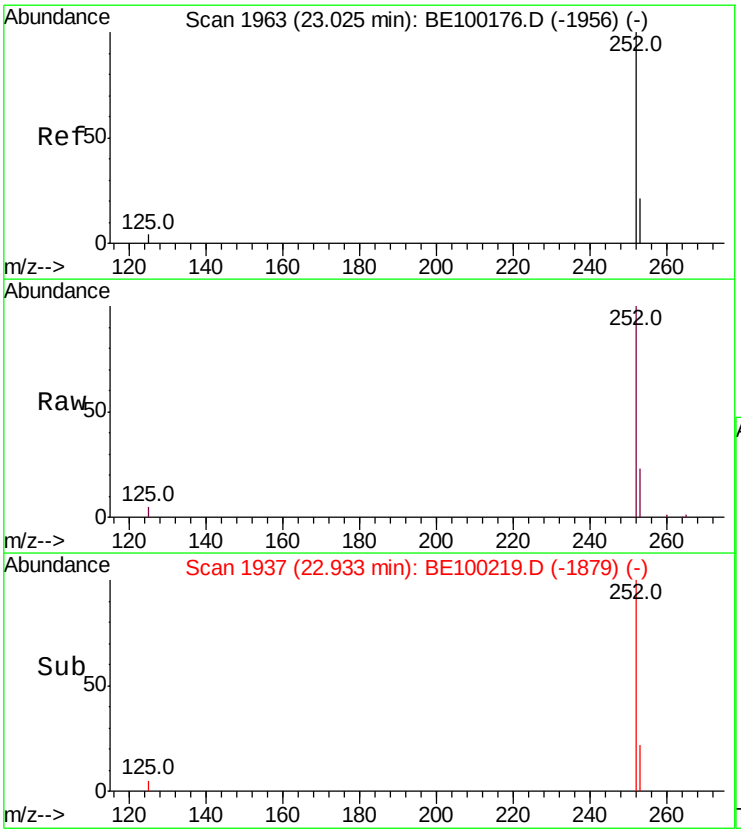

#35
Benzo(b)fluoranthene
Concen: 5.290 ng
RT: 22.93 min Scan# 1937
Delta R.T. -0.04 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:252 Resp: 157189

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 19.0 | 28.4 |
| 125 | 5.4 | 6.3 | 9.5# |

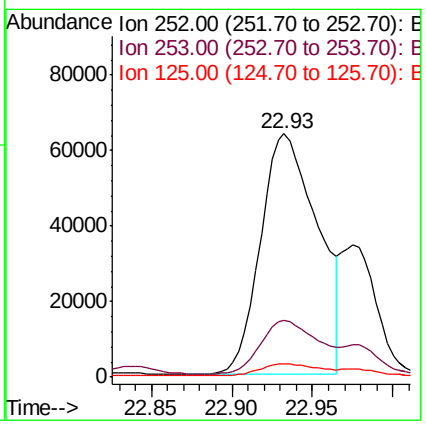


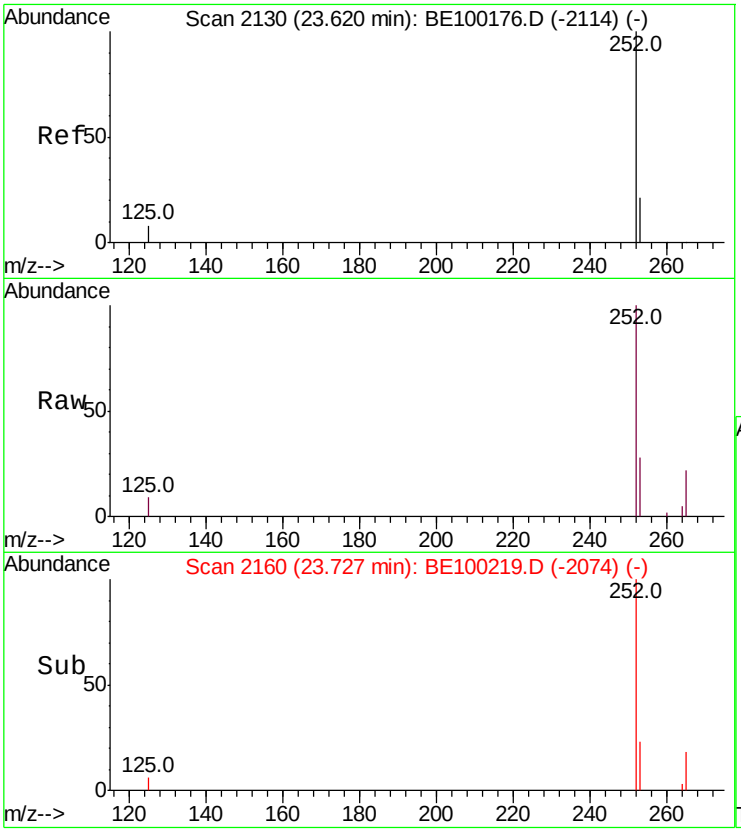




#36
Benzo(k)fluoranthene
Concen: 4.421 ng
RT: 22.93 min Scan# 1937
Delta R.T. -0.09 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:252 Resp: 157189

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 18.4 | 27.6 |
| 125 | 5.4 | 5.0 | 7.4 |



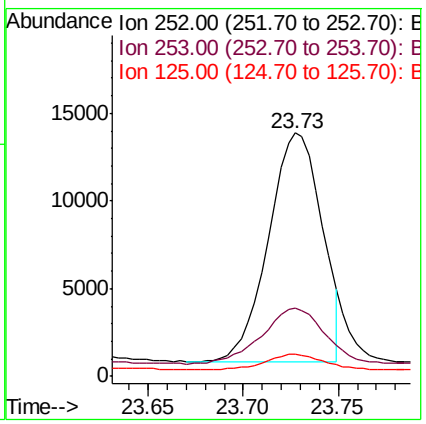


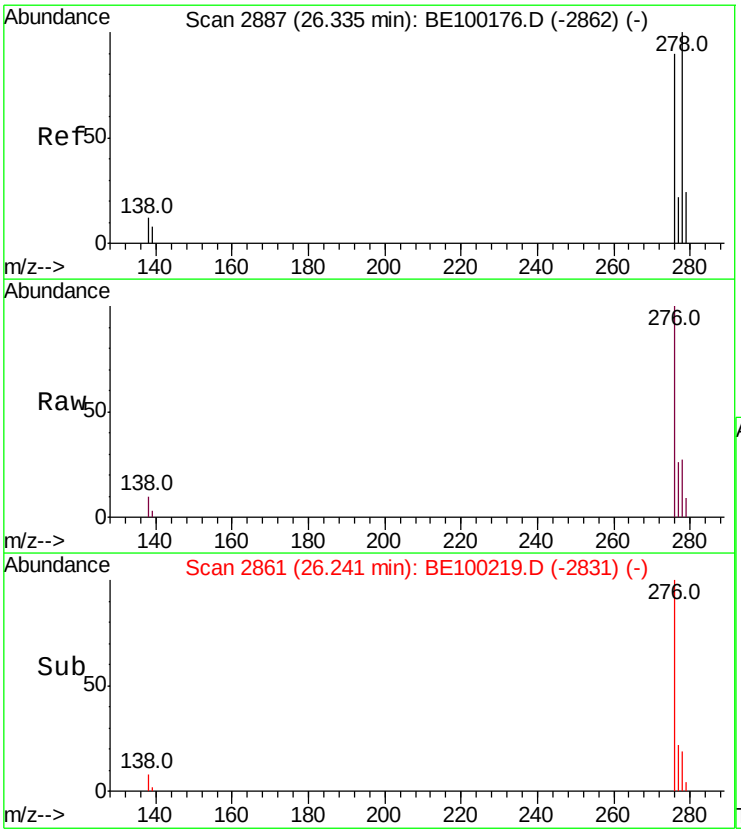

#37
Benzo(a)pyrene
Concen: 0.822 ng
RT: 23.73 min Scan# 2160
Delta R.T. 0.11 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:252 Resp: 25318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 28.0 | 19.2 | 28.8 |
| 125 | 9.0 | 8.2 | 12.2 |

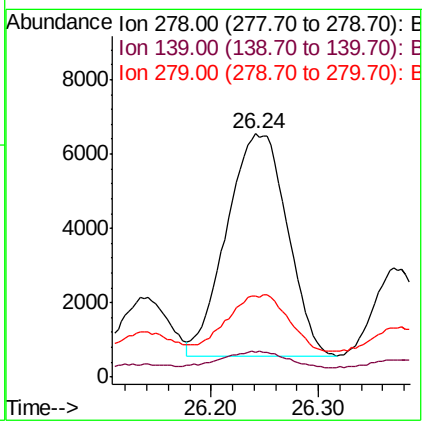


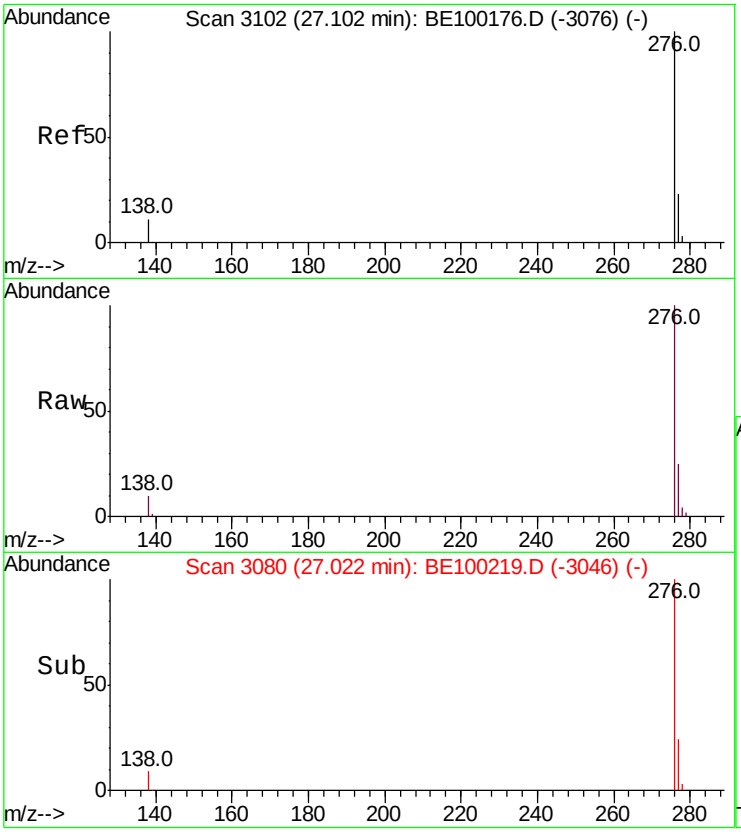




#38
Dibenzo(a,h)anthracene
Concen: 0.707 ng
RT: 26.24 min Scan# 2861
Delta R.T. -0.09 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

Tgt Ion:278 Resp: 23297

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 10.4 | 9.0 | 13.4 |
| 279 | 33.5 | 21.1 | 31.7# |






#39
Benzo(g,h,i)perylene
Concen: 2.532 ng
RT: 27.02 min Scan# 3080
Delta R.T. -0.08 min
Lab File: BE100219.D
Acq: 27 Jun 2019 23:54

**Instrument :**
BNA_E
**ClientSampleId :**

Tgt Ion:276 Resp: 87076

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 25.2 | 19.8 | 29.6 |
| 138 | 10.0 | 10.2 | 15.4# |