Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072518\
Data File : BF107660.D
Acq On : 25 Jul 2018 16:40
Operator : JU/SJ
Sample : J4126-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 2018-NYSEG-CLARK-AREA-12

Quant Time: Jul 25 17:32:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 6.97 | 152 | 228503 | 20.00 | ng | -0.01 |
| 21) Naphthalene-d8 | 8.25 | 136 | 901163 | 20.00 | ng | -0.01 |
| 38) Acenaphthene-d10 | 10.01 | 164 | 357509 | 20.00 | ng | -0.01 |
| 63) Phenanthrene-d10 | 11.51 | 188 | 633265 | 20.00 | ng | 0.00 |
| 75) Chrysene-d12 | 14.16 | 240 | 445905 | 20.00 | ng | 0.00 |
| 86) Perylene-d12 | 15.69 | 264 | 429598 | 20.00 | ng | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 5) 2-Fluorophenol | 5.60 | 112 | 606194 | 42.65 | ng | -0.01 |
| 7) Phenol-d6 | 6.60 | 99 | 819585 | 48.03 | ng | -0.02 |
| 23) Nitrobenzene-d5 | 7.53 | 82 | 484908 | 36.31 | ng | -0.02 |
| 41) 2,4,6-Tribromophenol | 10.80 | 330 | 204461 | 50.29 | ng | -0.02 |
| 44) 2-Fluorobiphenyl | 9.32 | 172 | 821243 | 31.81 | ng | -0.02 |
| 78) Terphenyl-d14 | 13.09 | 244 | 614280 | 35.27 | ng | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 9) Benzaldehyde | 6.61 | 77 | 1008 | Below Cal | # | 1 |
| 19) n-Nitroso-di-n-propylamine | 7.53 | 70 | 63013 | 5.716 | ng | # 79 |
| 25) Isophorone | 7.53 | 82 | 484908 | 17.008 | ng | # 64 |
| 31) Naphthalene | 8.27 | 128 | 84450 | 2.131 | ng | 99 |
| 32) Benzoic acid | 8.05 | 122 | 369 | 7.936 | ng | # 38 |
| 48) Acenaphthylene | 9.87 | 152 | 71640 | 2.003 | ng | 99 |
| 49) Dimethylphthalate | 9.71 | 163 | 186711 | 6.930 | ng | 100 |
| 51) Acenaphthene | 10.04 | 154 | 56084 | 2.503 | ng | 97 |
| 55) 4-Nitrophenol | 10.21 | 139 | 22740 | 4.667 | ng | # 12 |
| 57) Fluorene | 10.56 | 166 | 81523 | 3.464 | ng | 91 |
| 64) 4,6-Dinitro-2-methylphenol | 10.80 | 198 | 180 | 8.729 | ng | # 79 |
| 70) Phenanthrene | 11.53 | 178 | 849915 | 27.542 | ng | 99 |
| 71) Anthracene | 11.58 | 178 | 271305 | 8.732 | ng | 99 |
| 72) Carbazole | 11.74 | 167 | 87770 | 2.717 | ng | 98 |
| 73) Di-n-butylphthalate | 12.05 | 149 | 17779 | Below Cal | # | 94 |
| 74) Fluoranthene | 12.72 | 202 | 1261895 | 38.107 | ng | 97 |
| 77) Pyrene | 12.95 | 202 | 1152091 | 37.773 | ng | 98 |
| 80) Benzo(a)anthracene | 14.15 | 228 | 536388 | 20.527 | ng | 94 |
| 81) 3,3'-Dichlorobenzidine | 14.10 | 252 | 438 | Below Cal | # | 42 |
| 82) Chrysene | 14.18 | 228 | 472266 | 18.814 | ng | 98 |
| 83) Bis(2-ethylhexyl)phthalate | 14.11 | 149 | 42434 | 2.293 | ng | 97 |
| 85) Indeno(1,2,3-cd)pyrene | 17.09 | 276 | 42627 | 2.004 | ng | 93 |
| 87) Benzo(b)fluoranthene | 15.24 | 252 | 771693 | 32.822 | ng | 97 |
| 88) Benzo(k)fluoranthene | 15.24 | 252 | 771693 | 33.501 | ng | 98 |
| 89) Benzo(a)pyrene | 15.62 | 252 | 430192 | 20.003 | ng | 97 |
| 90) Dibenzo(a,h)anthracene | 17.28 | 278 | 54402 | 2.926 | ng | 94 |
| 91) Benzo(g,h,i)perylene | 17.75 | 276 | 218553 | 11.918 | ng | 94 |

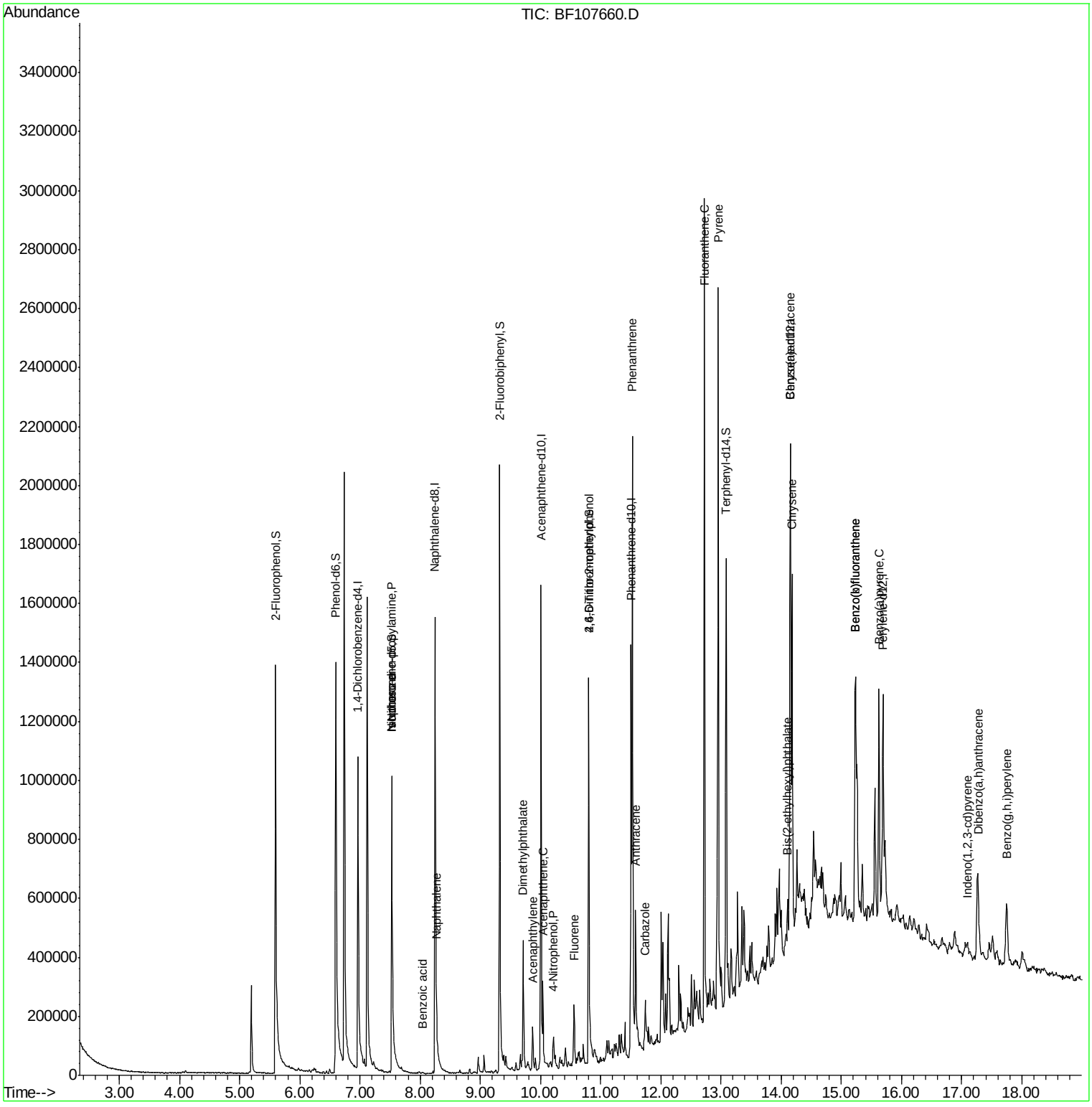
(#) = qualifier out of range (m) = manual integration (+) = signals summed

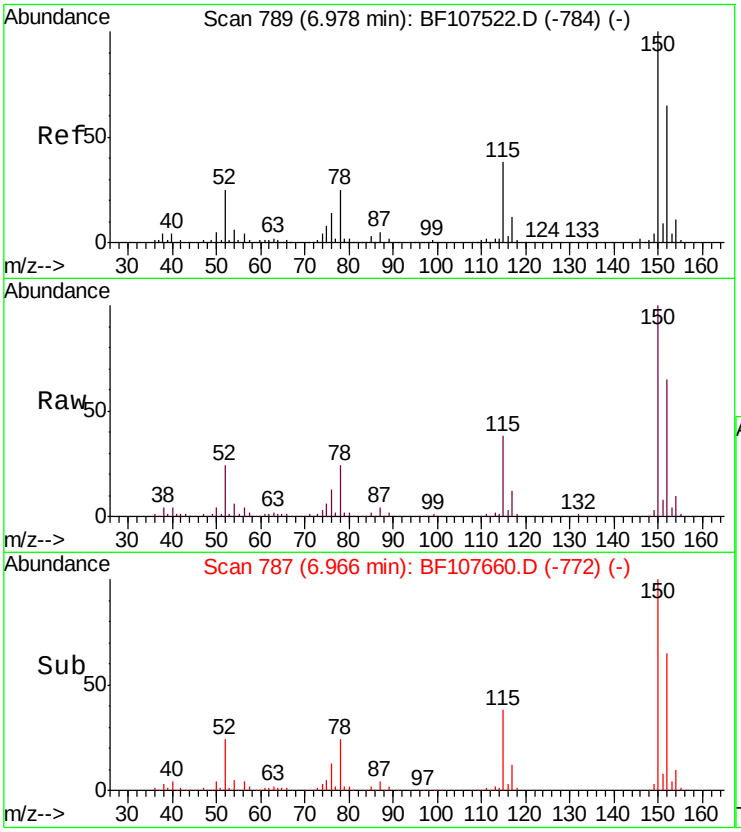
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072518\
Data File : BF107660.D
Acq On : 25 Jul 2018 16:40
Operator : JU/SJ
Sample : J4126-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Quant Time: Jul 25 17:32:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration



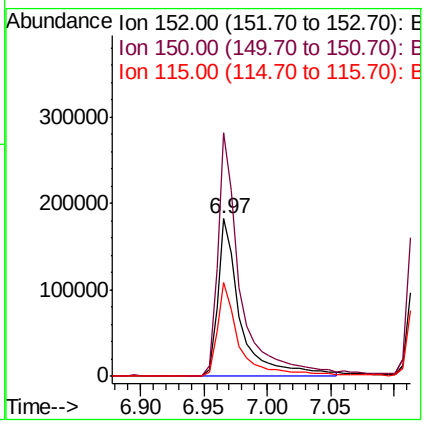


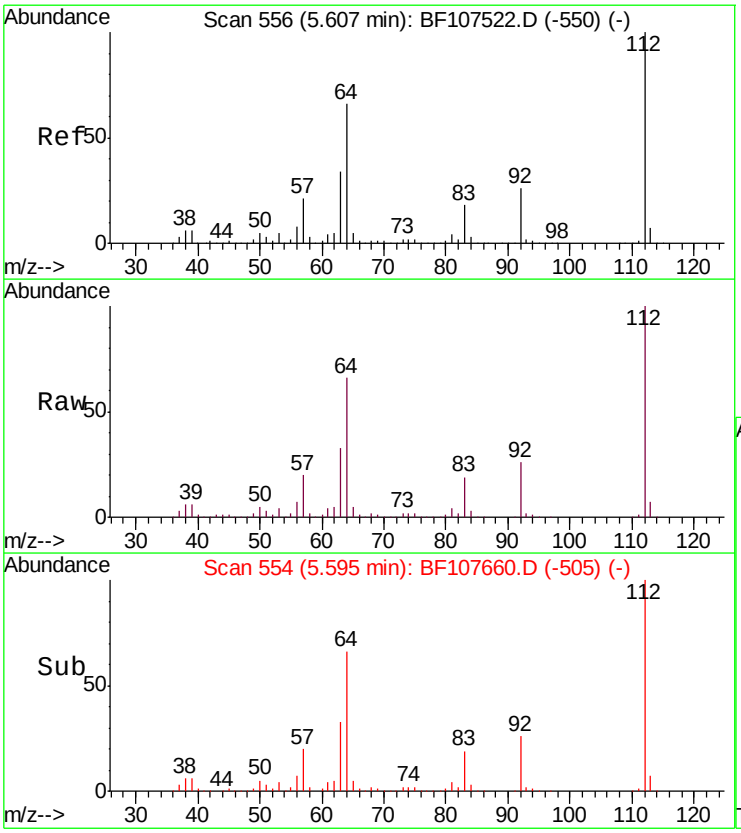

#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:152 Resp: 228503

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 154.5 | 124.6 | 186.8 |
| 115 | 59.4 | 50.1 | 75.1 |

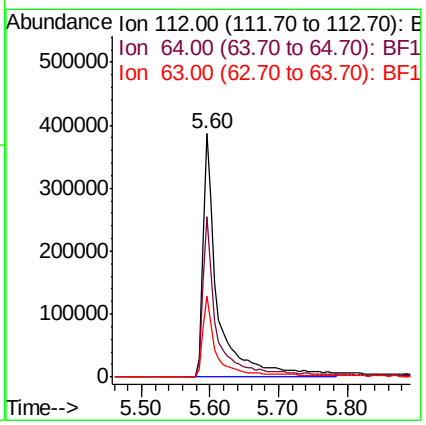


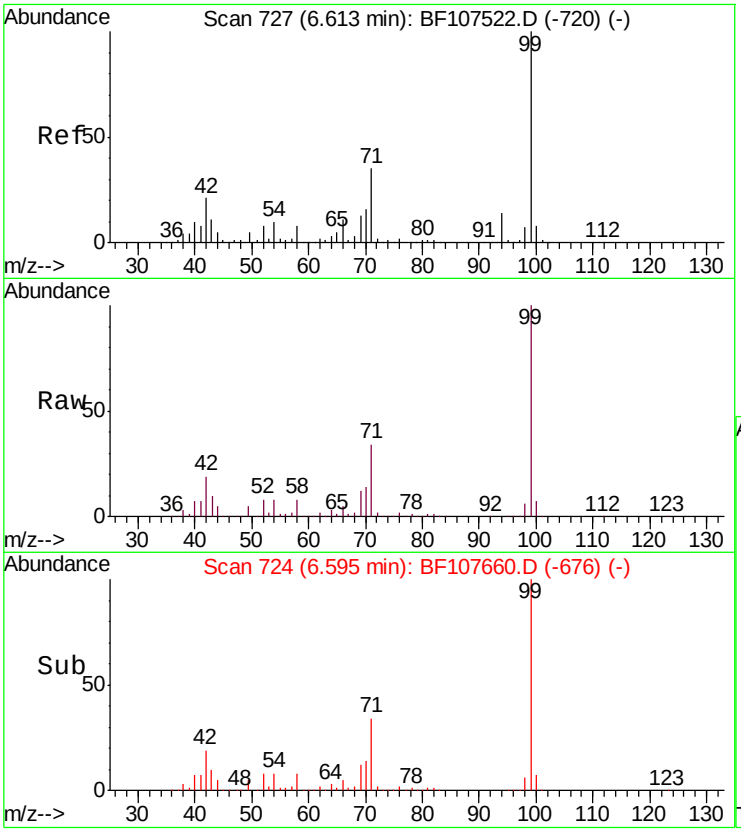




#5
2-Fluorophenol
Concen: 42.653 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:112 Resp: 606194

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 66.0 | 47.9 | 71.9 |
| 63 | 33.2 | 23.7 | 35.5 |



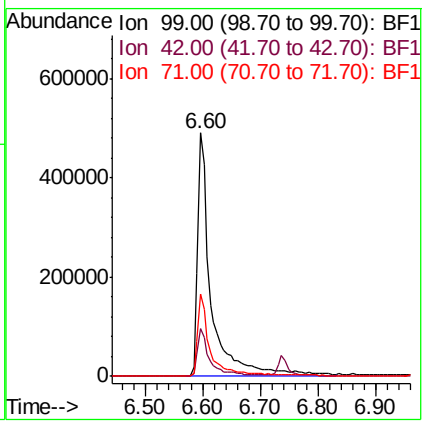


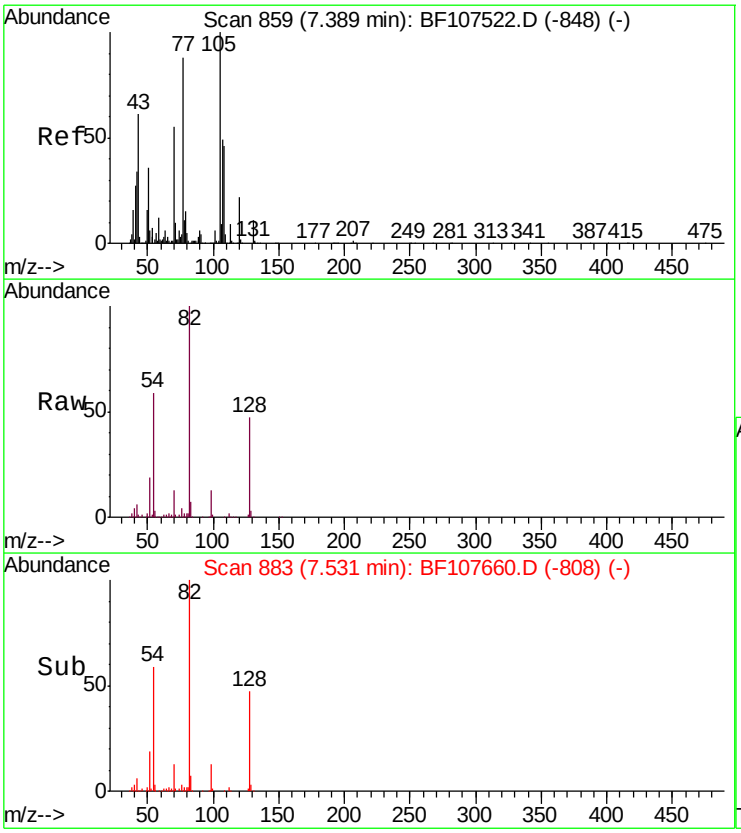

#7
Phenol-d6
Concen: 48.027 ng
RT: 6.60 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion: 99 Resp: 819585

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 19.4 | 14.5 | 21.7 |
| 71 | 33.8 | 25.4 | 38.0 |

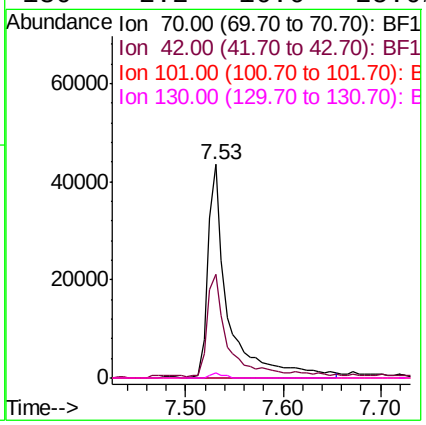


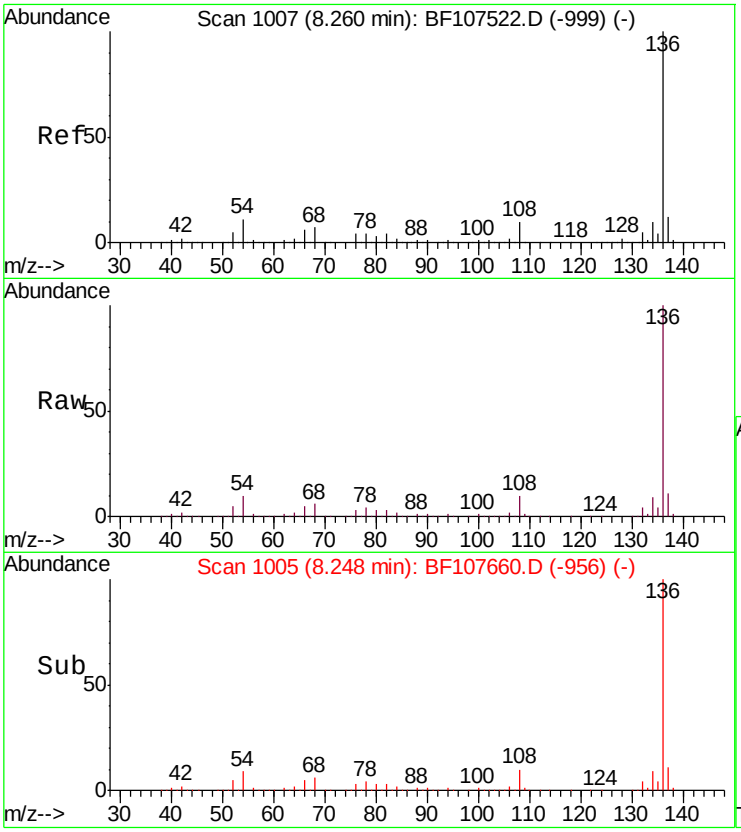




#19
n-Nitroso-di-n-propylamine
Concen: 5.716 ng
RT: 7.53 min Scan# 883
Delta R.T. 0.14 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion: 70 Resp: 63013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 48.7 | 47.5 | 71.3 |
| 101 | 0.0 | 7.4 | 11.2# |
| 130 | 2.2 | 16.6 | 25.0# |



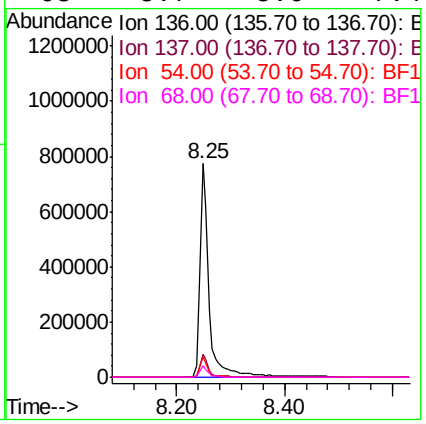


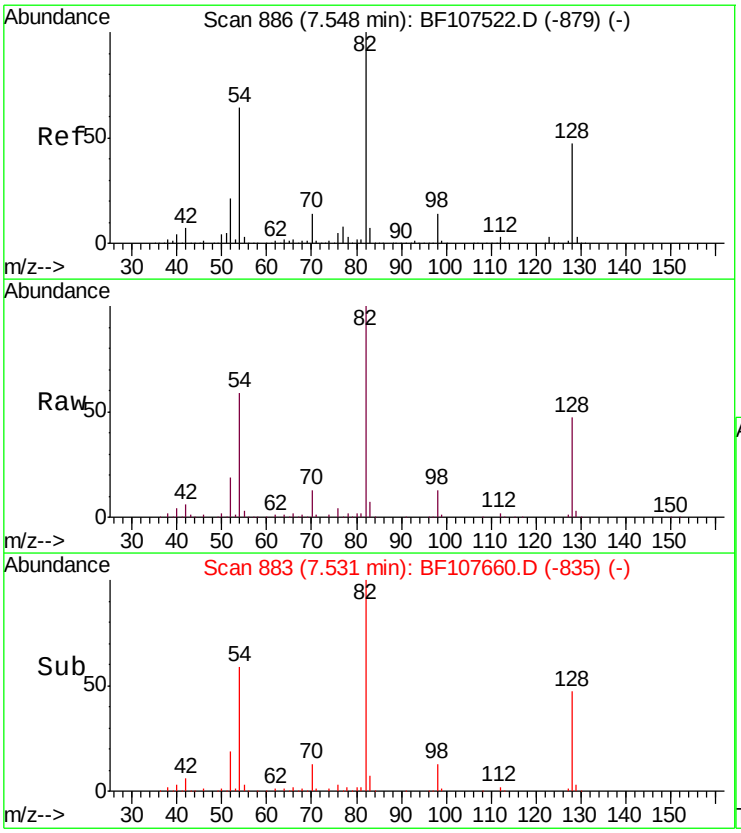

#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:136 Resp: 901163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.9 | 8.9 | 13.3 |
| 54 | 9.6 | 6.6 | 9.8 |
| 68 | 5.7 | 5.0 | 7.4 |

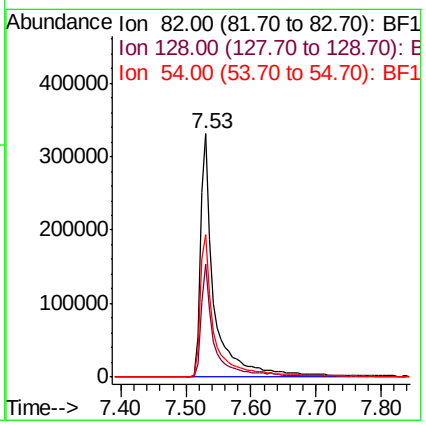


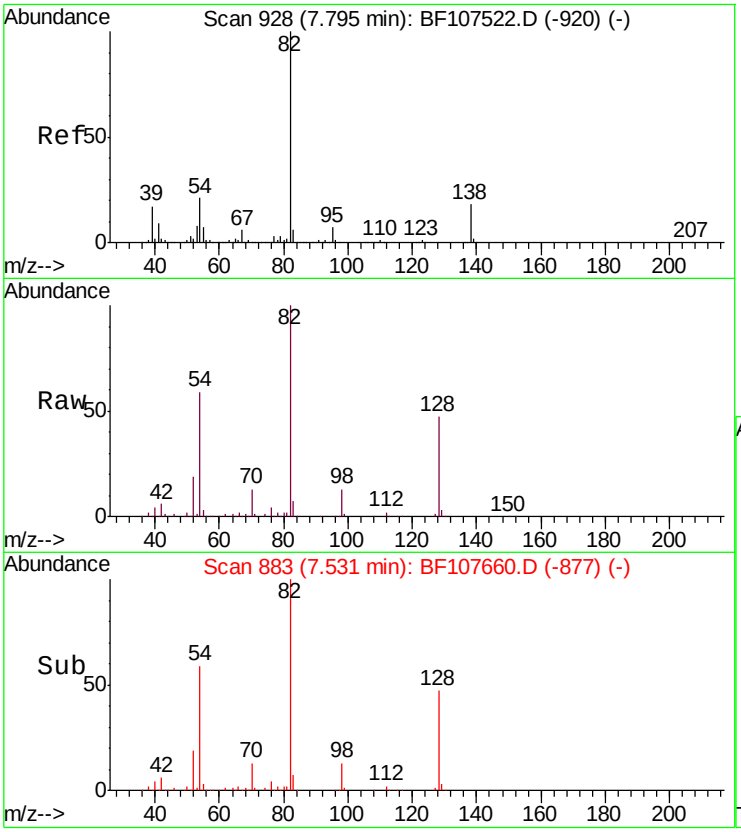




#23
Nitrobenzene-d5
Concen: 36.315 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion: 82 Resp: 484908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 46.5 | 36.1 | 54.1 |
| 54 | 58.7 | 41.4 | 62.2 |



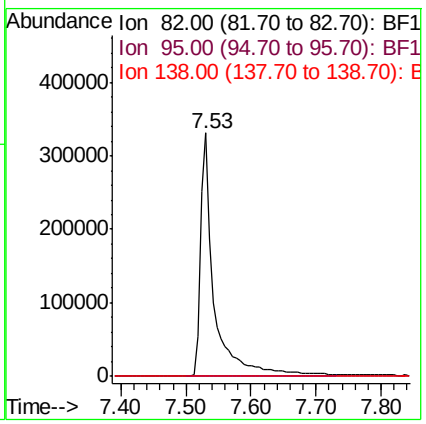


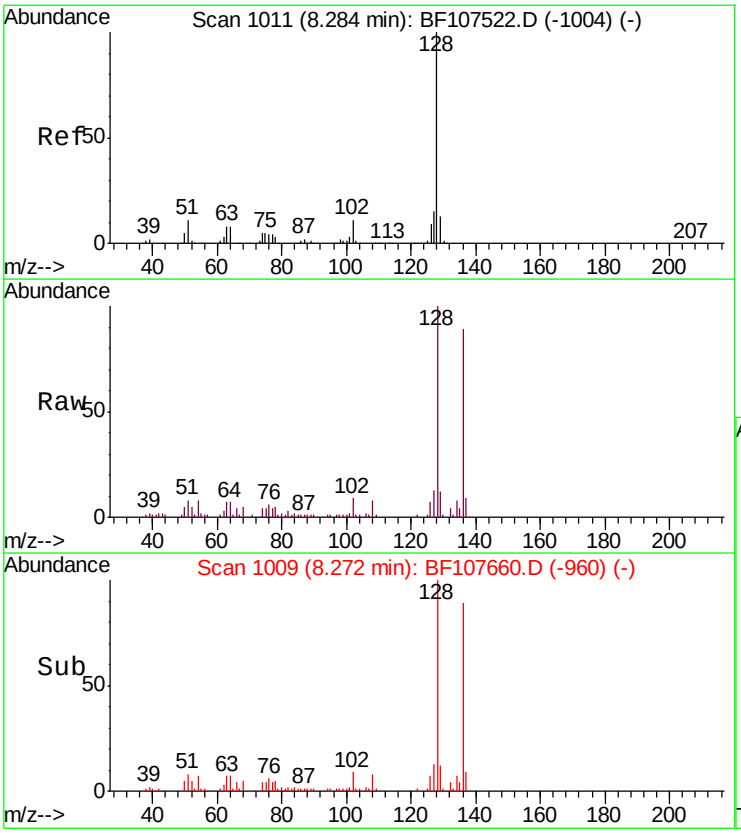

#25
Isophorone
Concen: 17.008 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.26 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion: 82 Resp: 484908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 0.0 | 5.2 | 7.8# |
| 138 | 0.0 | 14.9 | 22.3# |

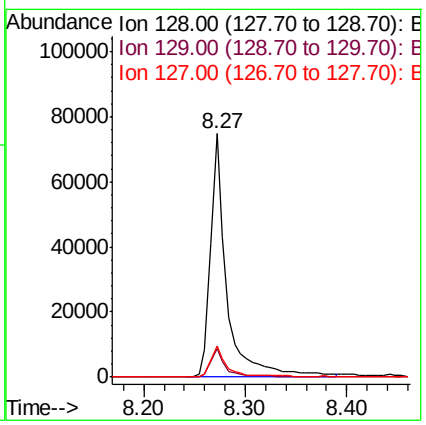


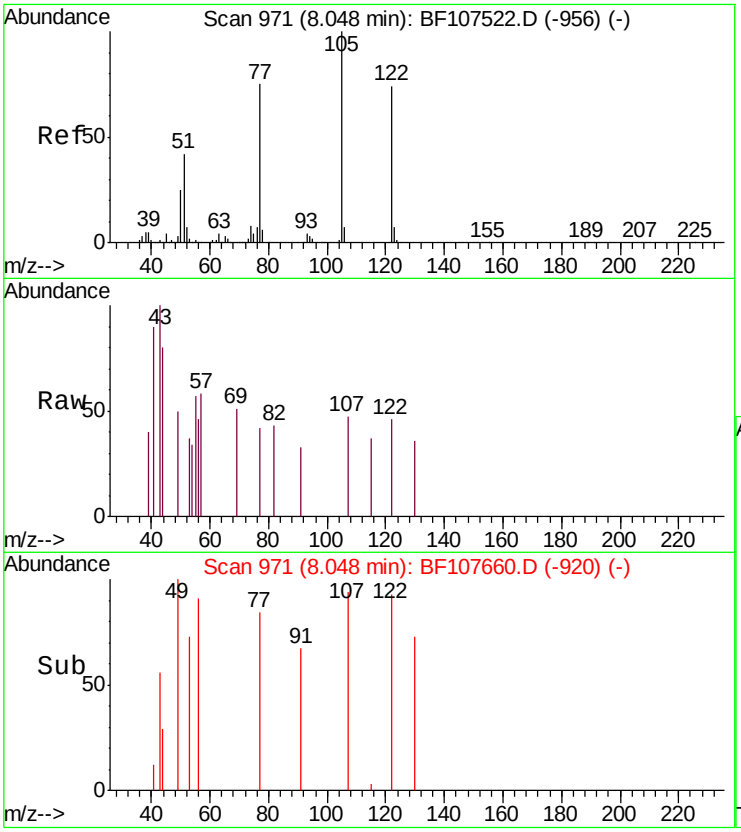




#31
Naphthalene
Concen: 2.131 ng
RT: 8.27 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:128 Resp: 84450

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.5 | 8.8 | 13.2 |
| 127 | 13.0 | 10.9 | 16.3 |



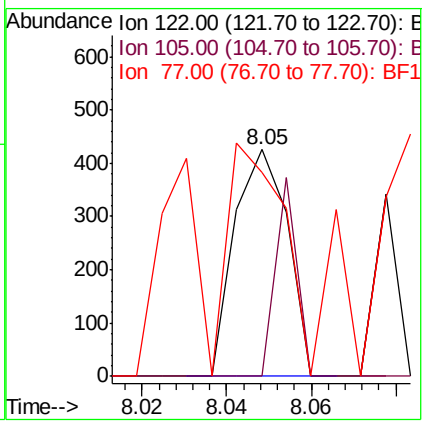


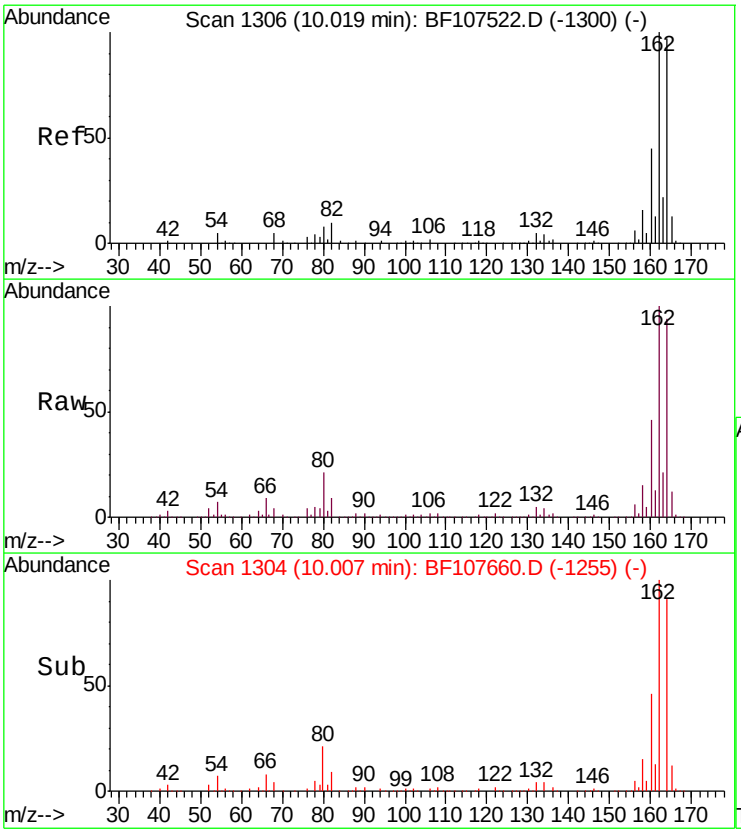

#32
Benzoic acid
Concen: 7.936 ng
RT: 8.05 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:122 Resp: 369

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 122 | 100 | | |
| 105 | 0.0 | 101.1 | 141.1# |
| 77 | 90.4 | 70.7 | 110.7 |

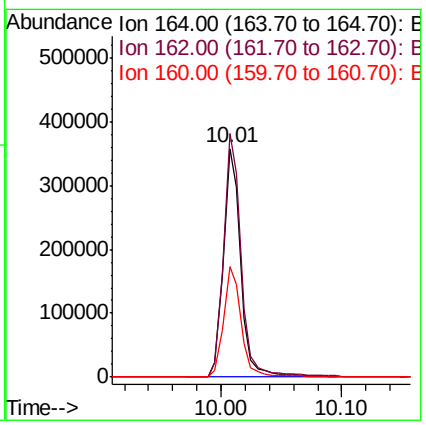


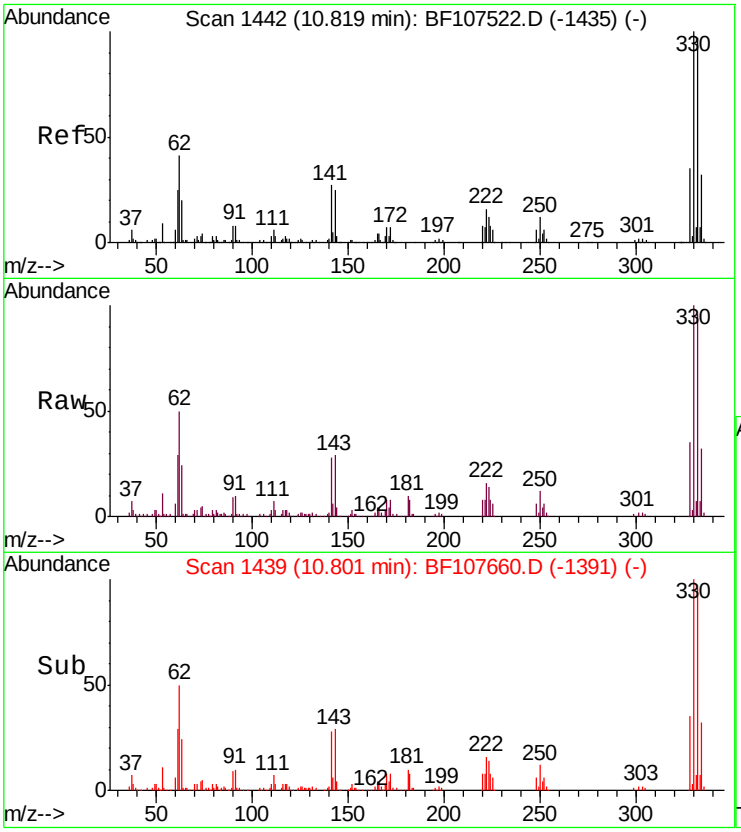




#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:164 Resp: 357509

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 106.5 | 86.1 | 129.1 |
| 160 | 48.6 | 38.3 | 57.5 |



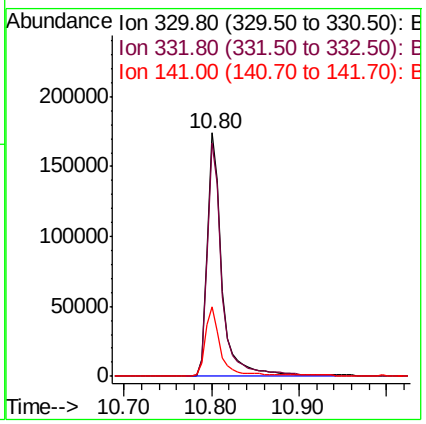


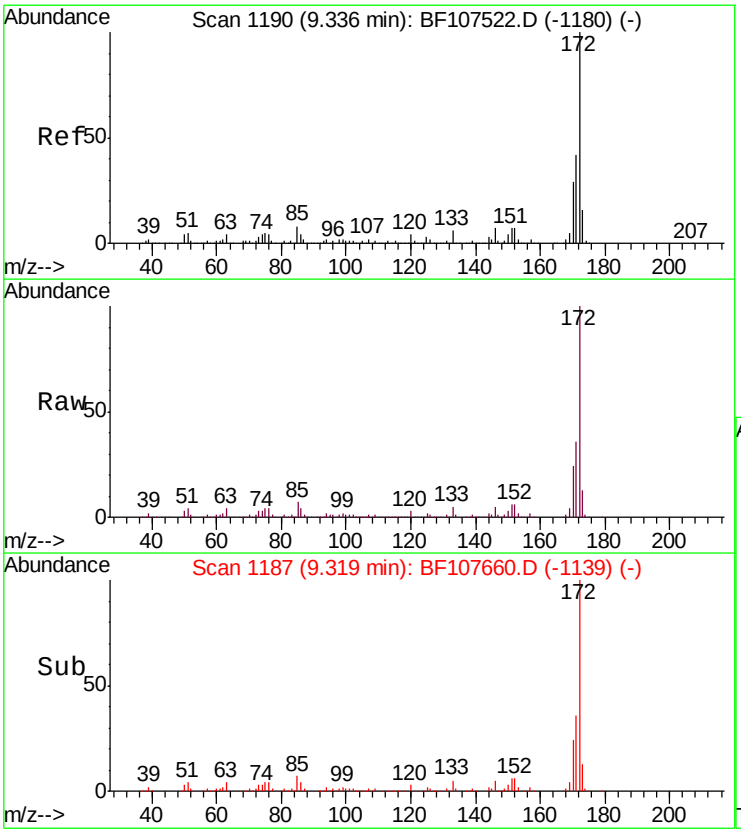

#41
2,4,6-Tribromophenol
Concen: 50.293 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:330 Resp: 204461

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 97.8 | 77.0 | 115.6 |
| 141 | 30.2 | 29.9 | 44.9 |

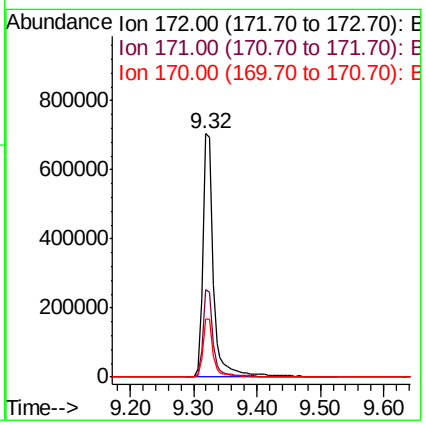


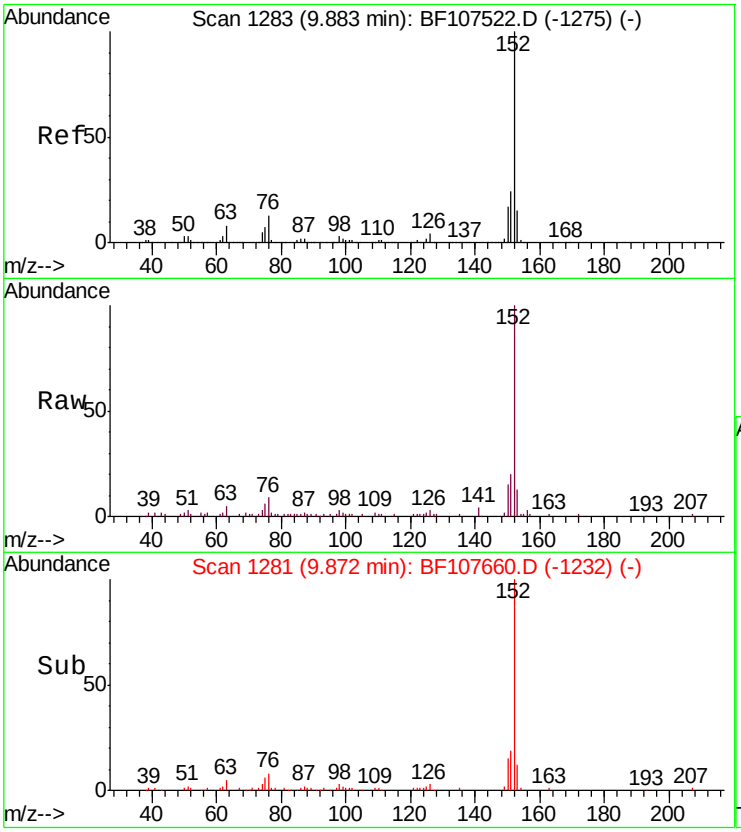




#44
2-Fluorobiphenyl
Concen: 31.810 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:172 Resp: 821243

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.8 | 29.7 | 44.5 |
| 170 | 24.1 | 19.6 | 29.4 |



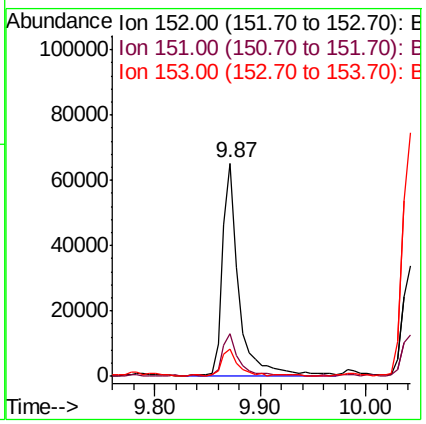


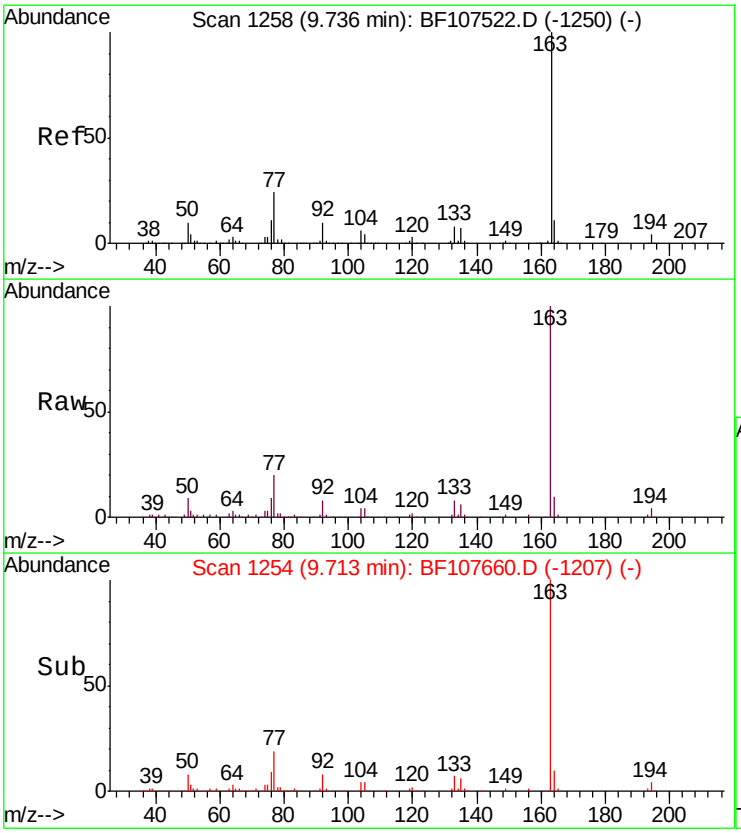

#48
Acenaphthylene
Concen: 2.003 ng
RT: 9.87 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:152 Resp: 71640

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.8 | 16.3 | 24.5 |
| 153 | 12.8 | 10.7 | 16.1 |

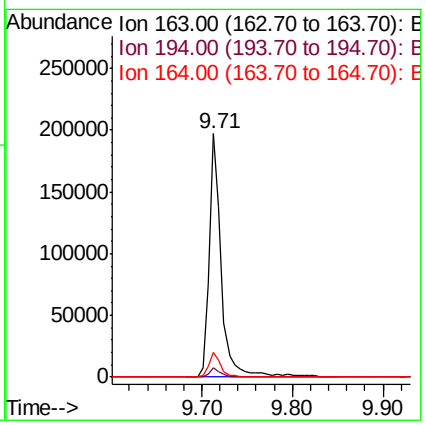


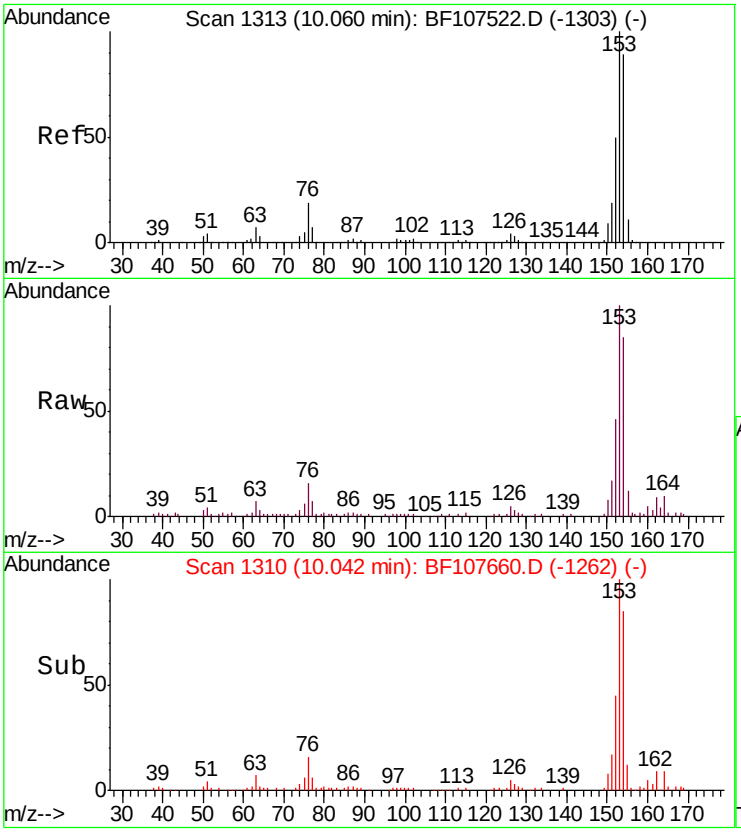




#49
Dimethylphthalate
Concen: 6.930 ng
RT: 9.71 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:163 Resp: 186711

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.7 | 2.7 | 4.1 |
| 164 | 10.1 | 8.2 | 12.2 |



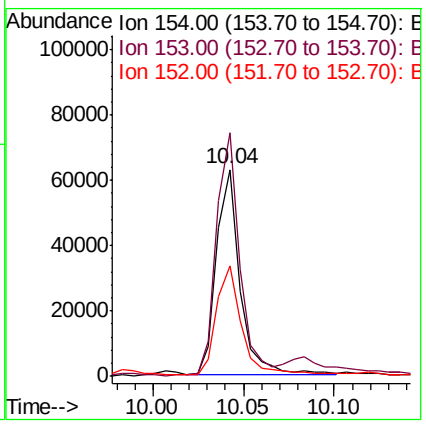


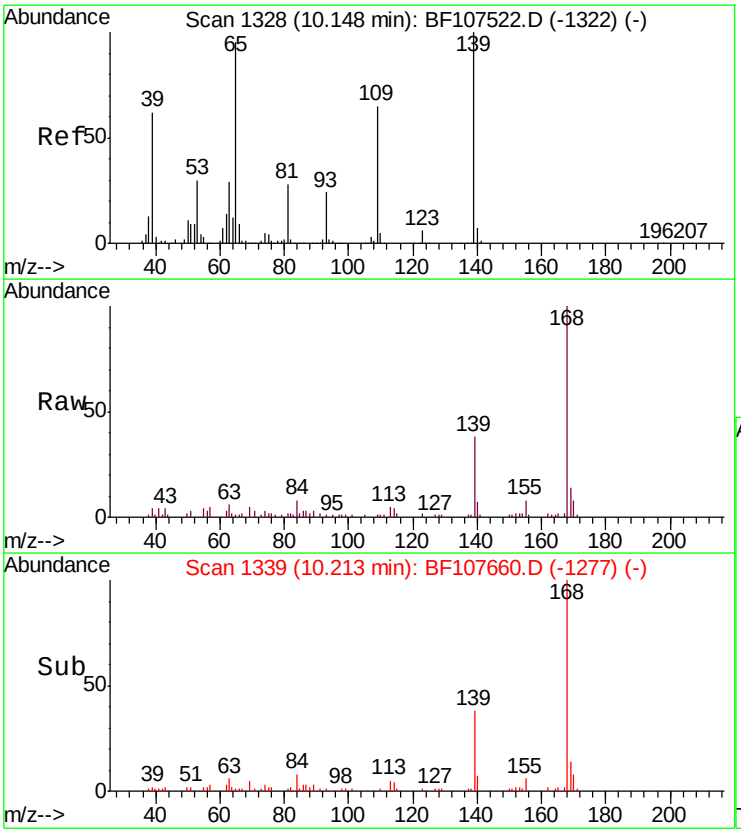

#51
Acenaphthene
Concen: 2.503 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:154 Resp: 56084

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 117.8 | 91.2 | 136.8 |
| 152 | 53.7 | 43.8 | 65.8 |

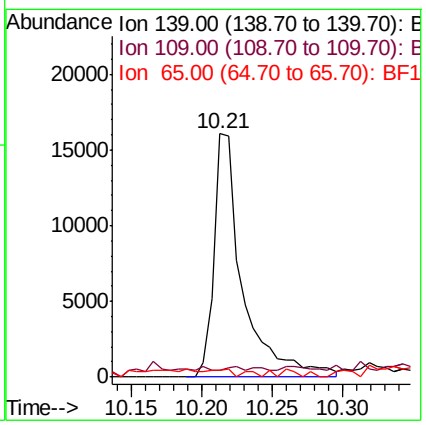


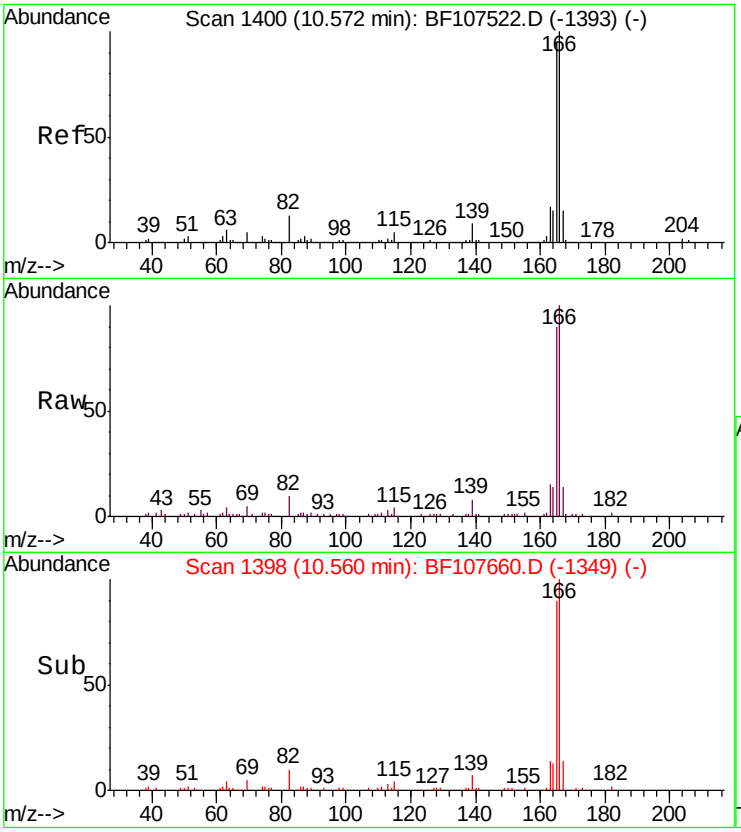




#55
4-Nitrophenol
Concen: 4.667 ng
RT: 10.21 min Scan# 1339
Delta R.T. 0.06 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:139 Resp: 22740

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 109 | 3.0 | 48.4 | 88.4# |
| 65 | 2.7 | 72.6 | 112.6# |



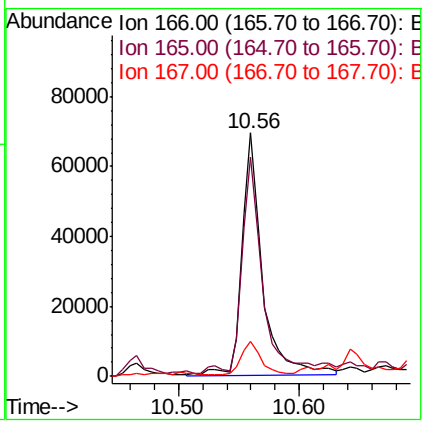


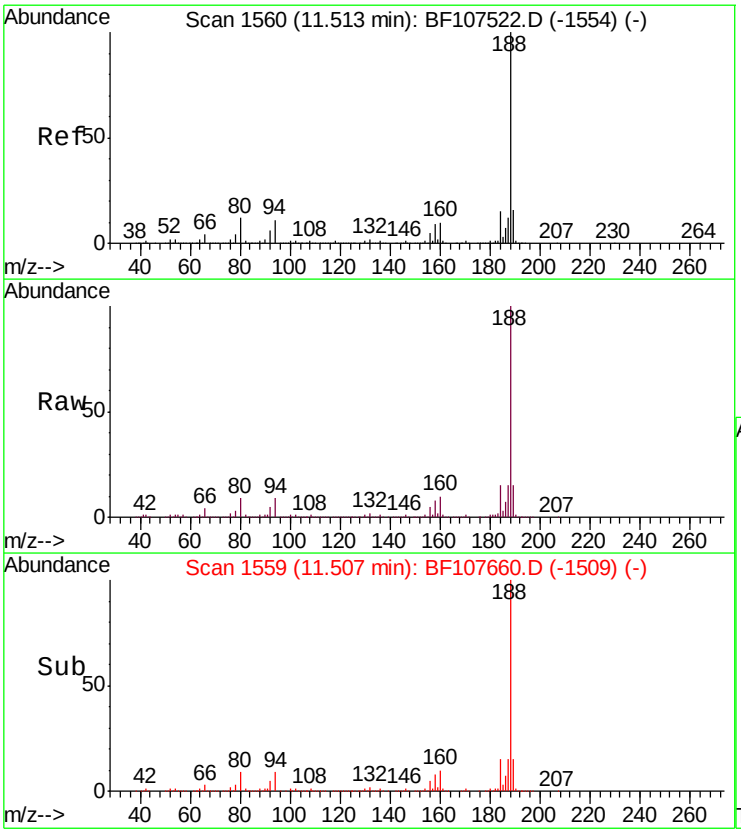

#57
Fluorene
Concen: 3.464 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:166 Resp: 81523

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 90.1 | 79.8 | 119.8 |
| 167 | 14.3 | 10.6 | 16.0 |

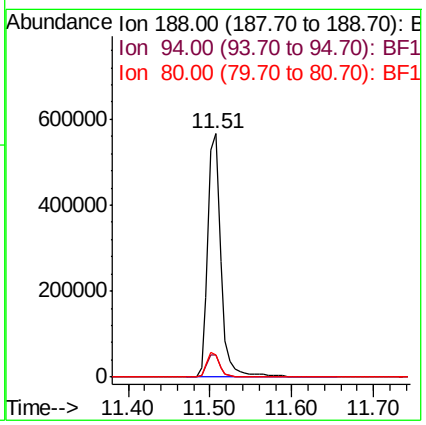


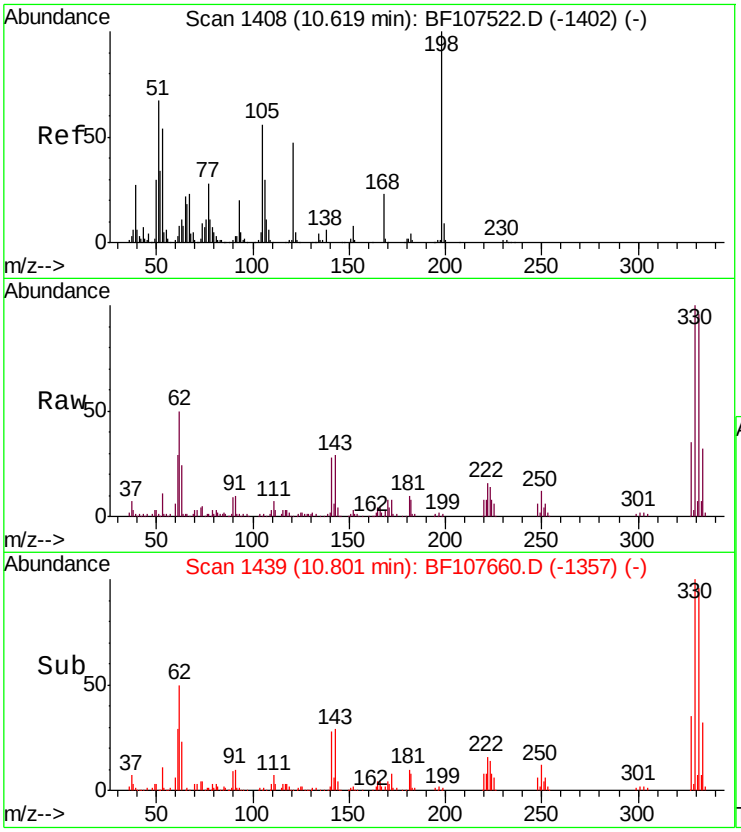




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:188 Resp: 633265

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 9.1 | 8.5 | 12.7 |
| 80 | 9.3 | 9.2 | 13.8 |



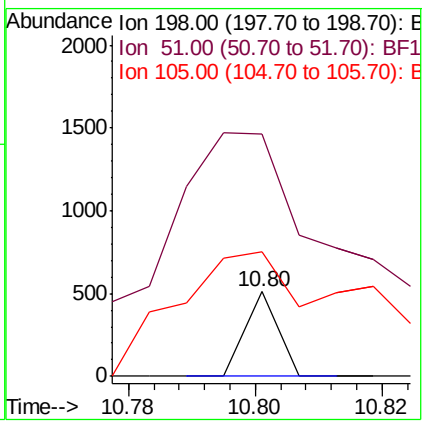


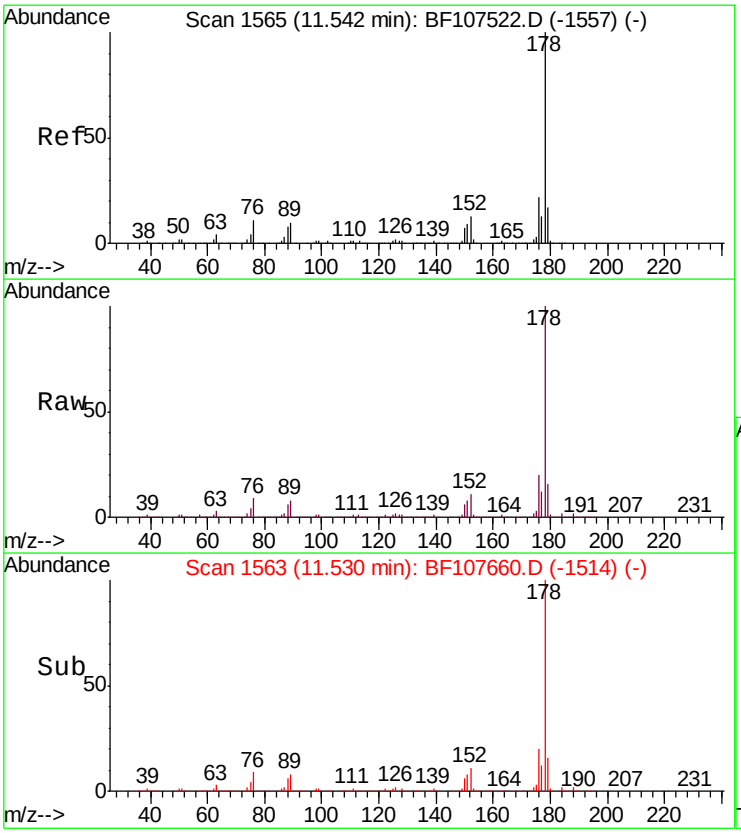

#64
4,6-Dinitro-2-methylphenol
Concen: 8.729 ng
RT: 10.80 min Scan# 1439
Delta R.T. 0.18 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:198 Resp: 180

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 68.1 | 37.7 | 77.7 |
| 105 | 35.1 | 36.3 | 76.3# |

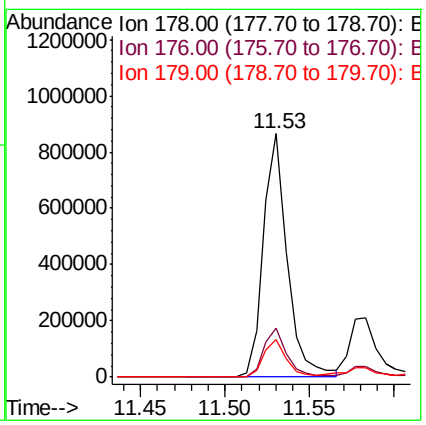


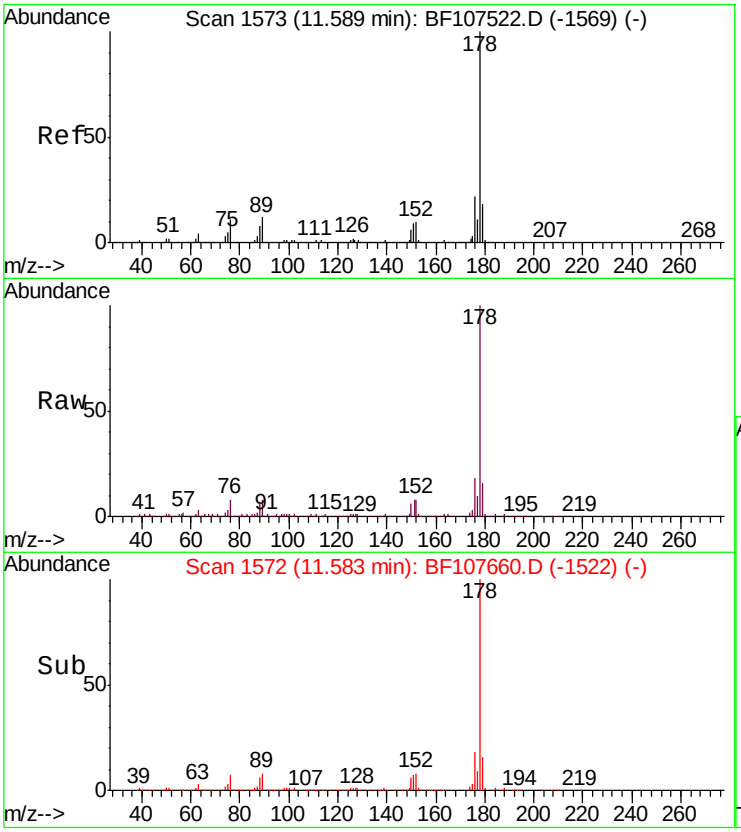




#70
Phenanthrene
Concen: 27.542 ng
RT: 11.53 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:178 Resp: 849915

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.9 | 15.8 | 23.8 |
| 179 | 15.7 | 13.0 | 19.6 |



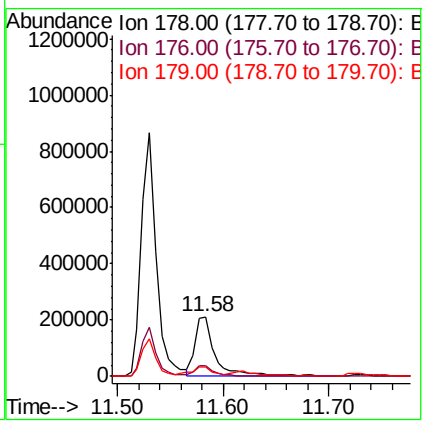


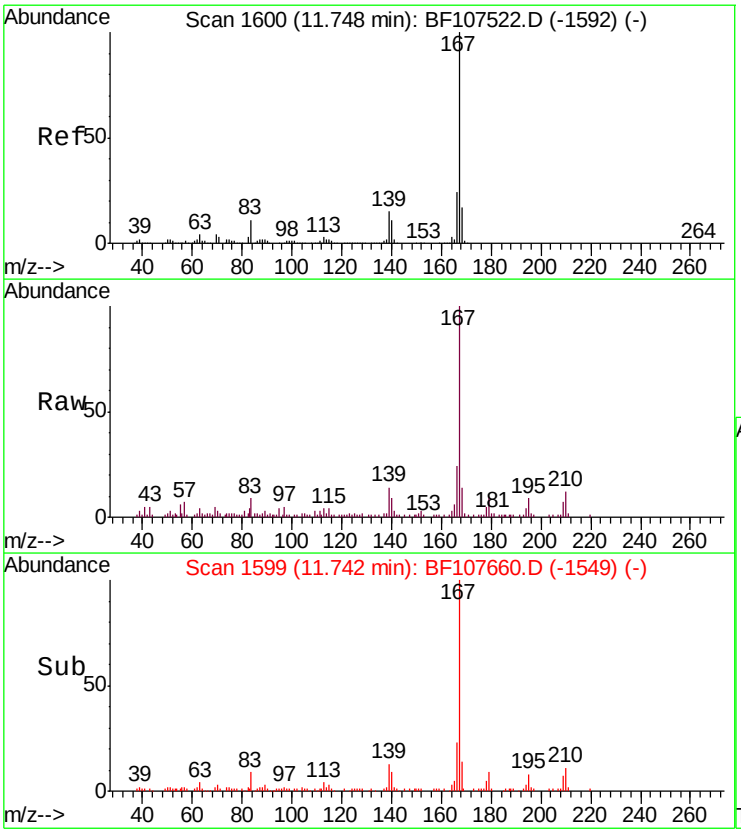

#71
Anthracene
Concen: 8.732 ng
RT: 11.58 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:178 Resp: 271305

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.3 | 15.4 | 23.2 |
| 179 | 15.8 | 12.6 | 19.0 |

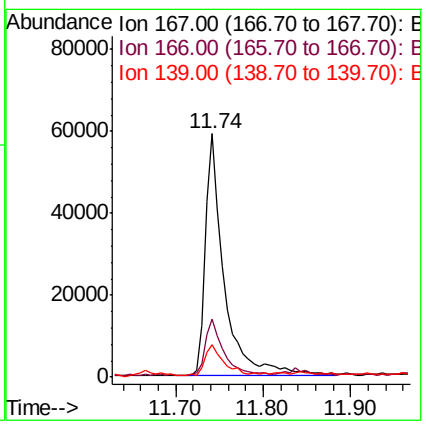


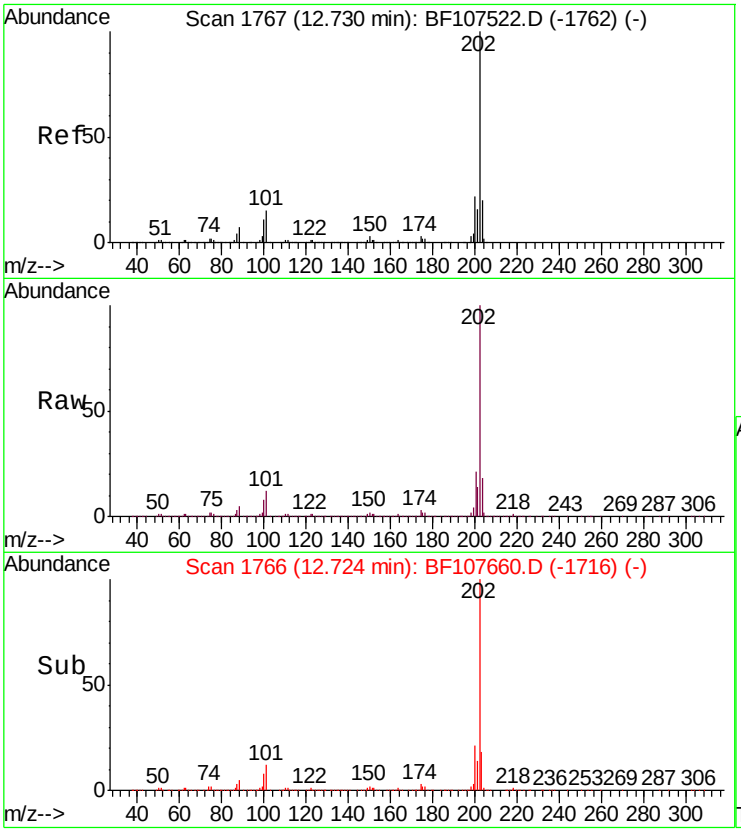




#72
Carbazole
Concen: 2.717 ng
RT: 11.74 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:167 Resp: 87770

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 23.8 | 17.6 | 26.4 |
| 139 | 13.5 | 10.9 | 16.3 |



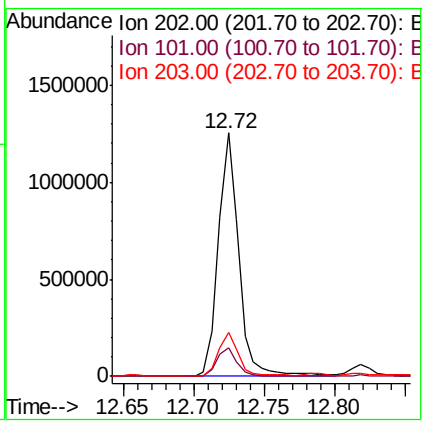


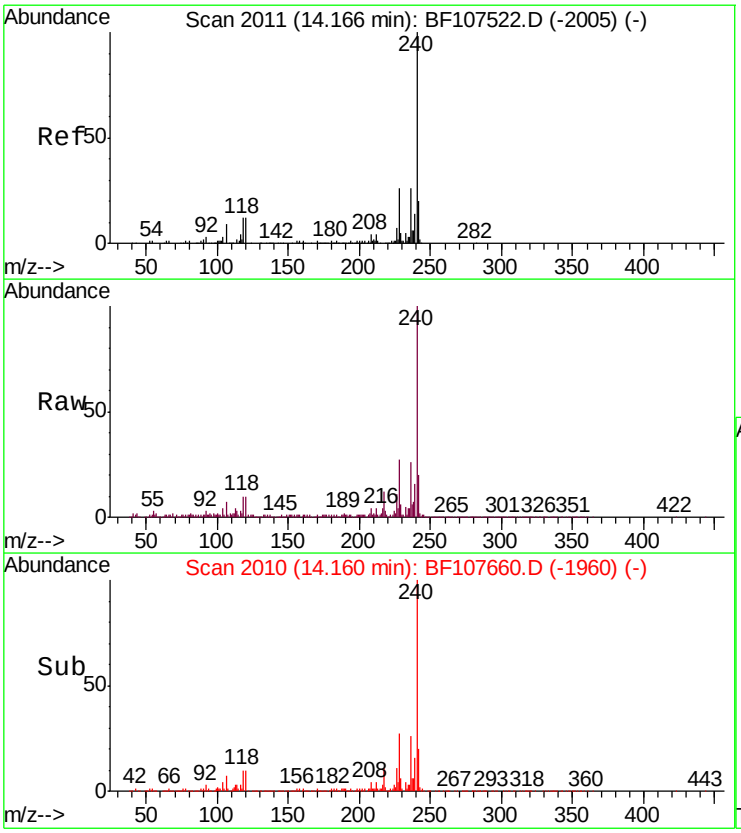

#74
Fluoranthene
Concen: 38.107 ng
RT: 12.72 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:202 Resp: 1261895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.6 | 0.0 | 34.1 |
| 203 | 18.1 | 0.0 | 38.1 |

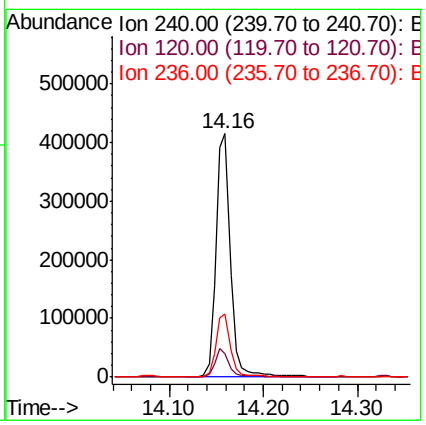


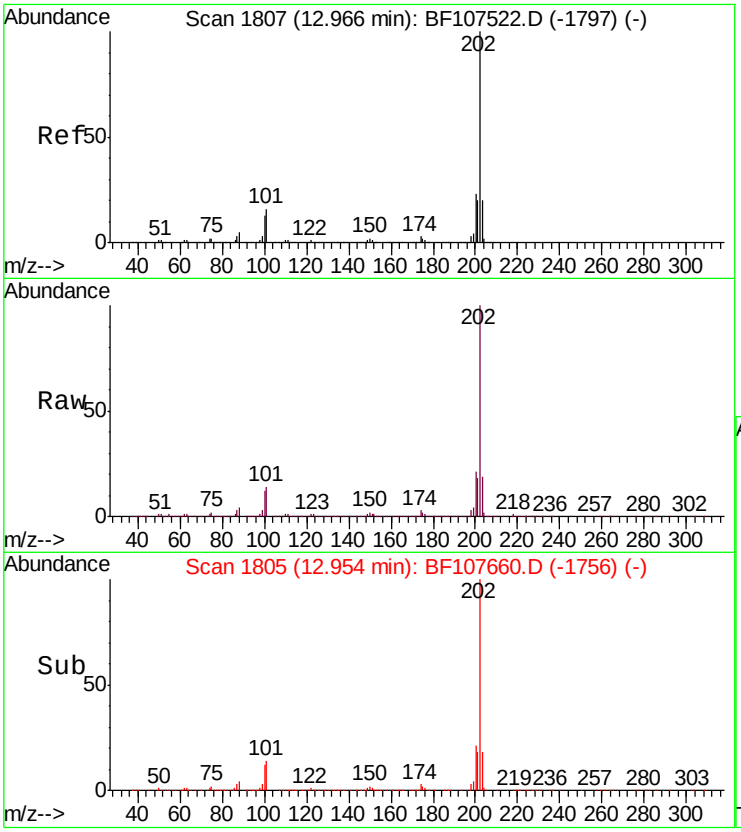




#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:240 Resp: 445905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 9.9 | 9.5 | 14.3 |
| 236 | 26.1 | 20.7 | 31.1 |



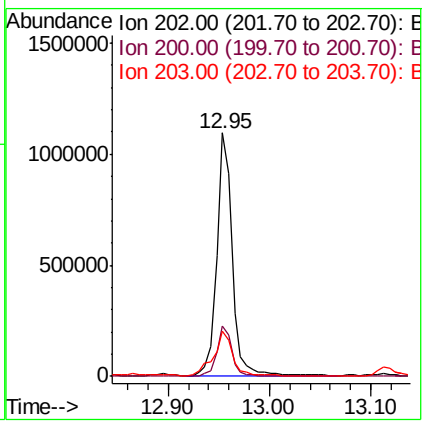


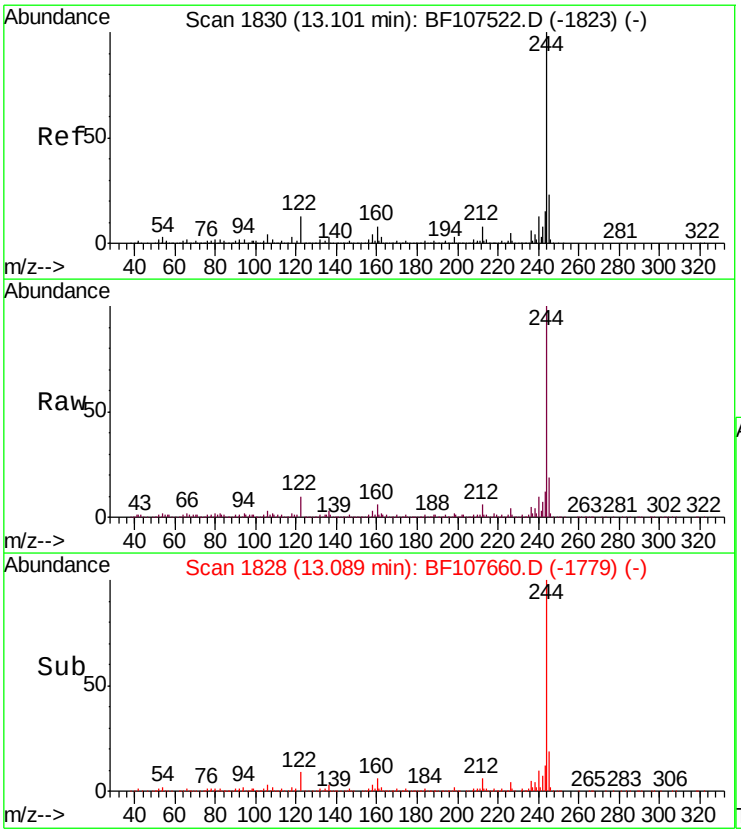

#77
Pyrene
Concen: 37.773 ng
RT: 12.95 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:202 Resp: 1152091

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.6 | 17.4 | 26.2 |
| 203 | 18.7 | 14.3 | 21.5 |

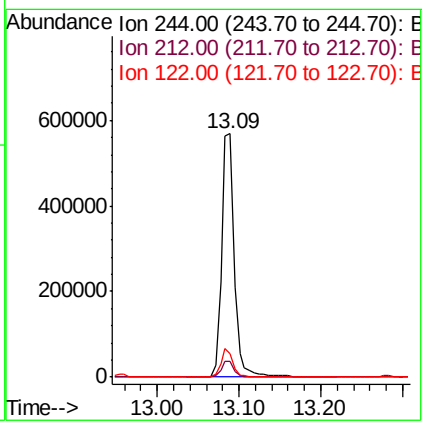


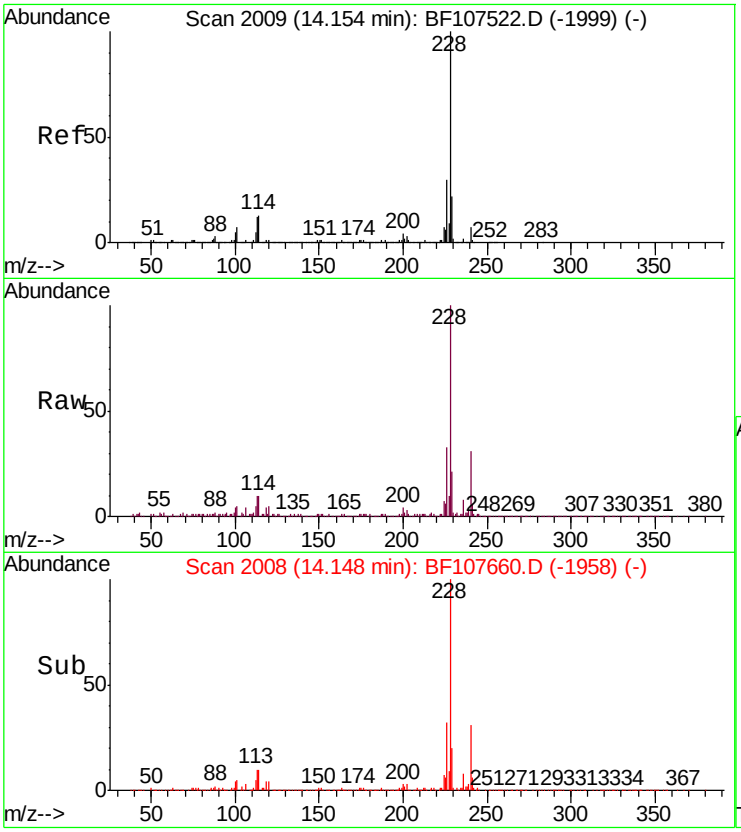




#78
Terphenyl-d14
Concen: 35.268 ng
RT: 13.09 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:244 Resp: 614280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 6.4 | 5.4 | 8.0 |
| 122 | 9.6 | 11.0 | 16.4# |



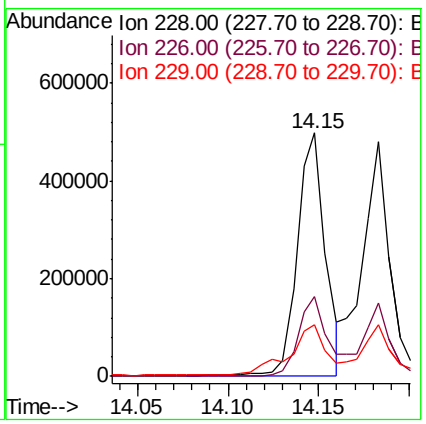


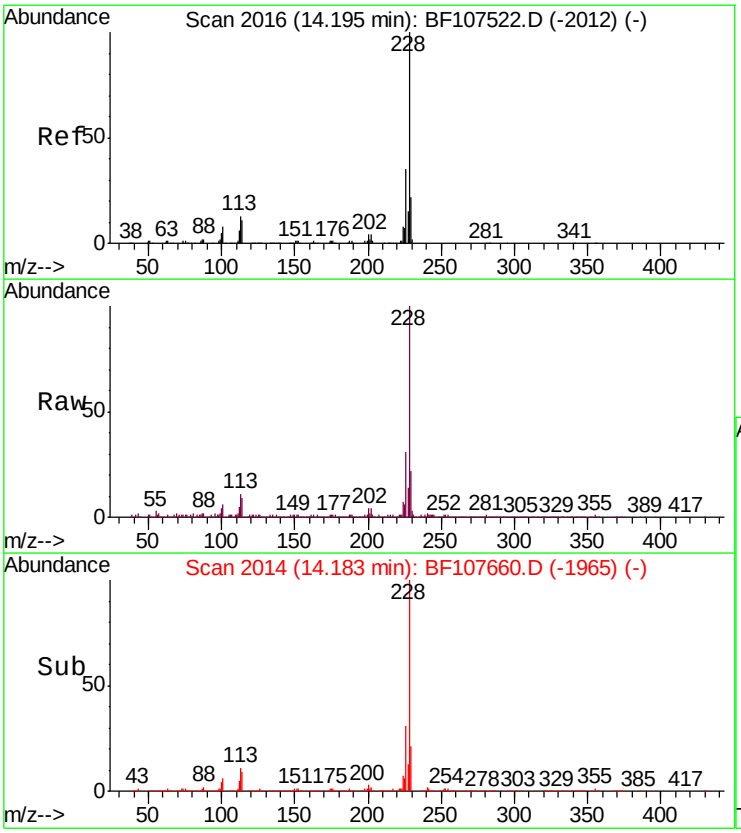

#80
Benzo(a)anthracene
Concen: 20.527 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:228 Resp: 536388

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 32.5 | 22.6 | 33.8 |
| 229 | 21.0 | 15.8 | 23.6 |

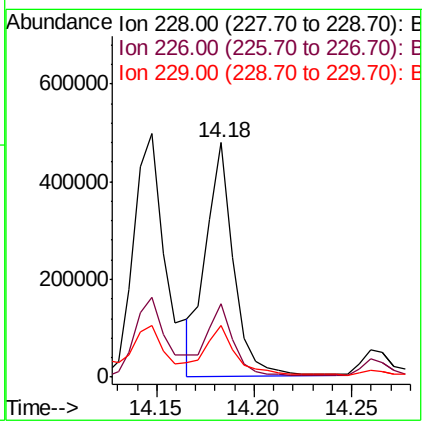


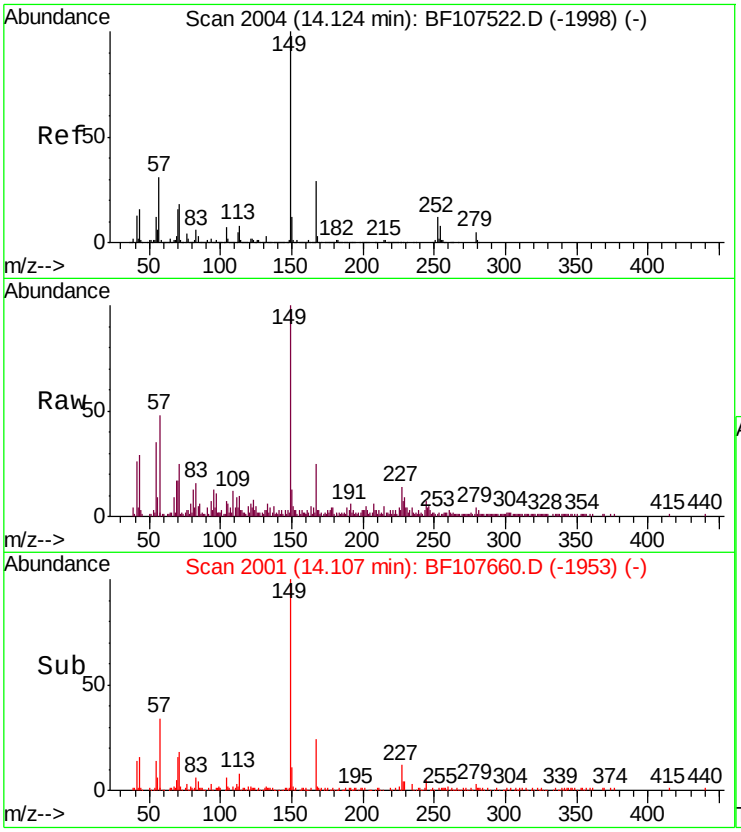




#82
Chrysene
Concen: 18.814 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:228 Resp: 472266

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 31.2 | 25.0 | 37.6 |
| 229 | 22.1 | 16.2 | 24.4 |



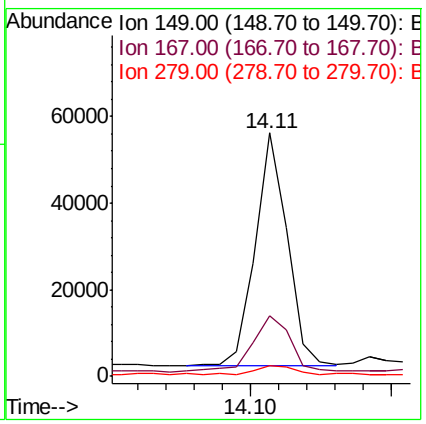


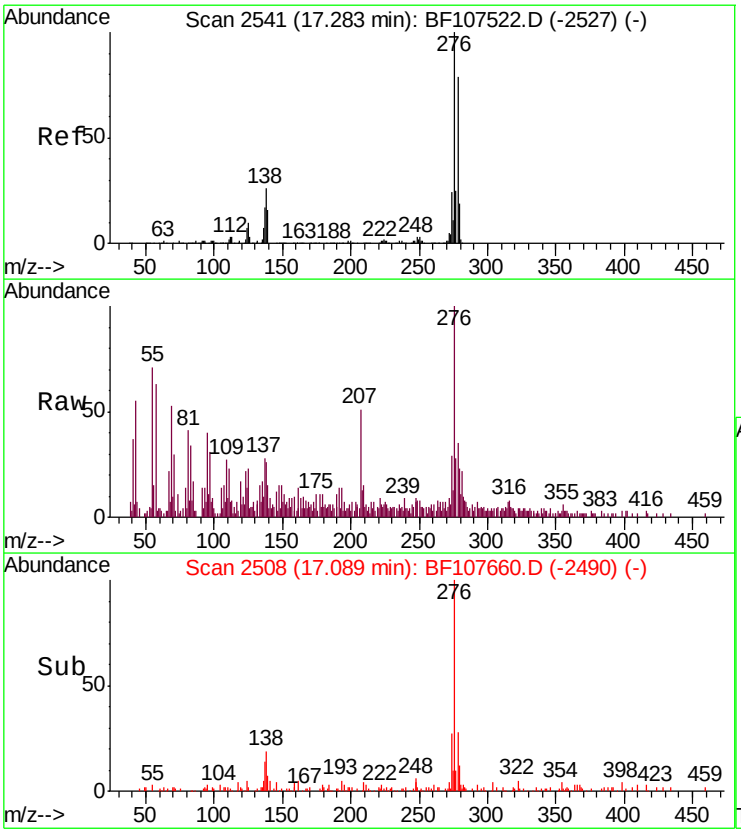

#83
Bis(2-ethylhexyl)phthalate
Concen: 2.293 ng
RT: 14.11 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:149 Resp: 42434

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 25.1 | 21.3 | 31.9 |
| 279 | 4.1 | 3.0 | 4.4 |

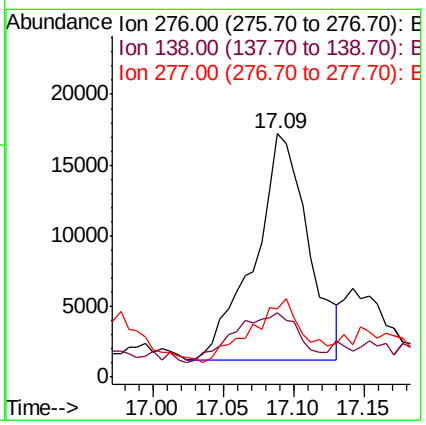


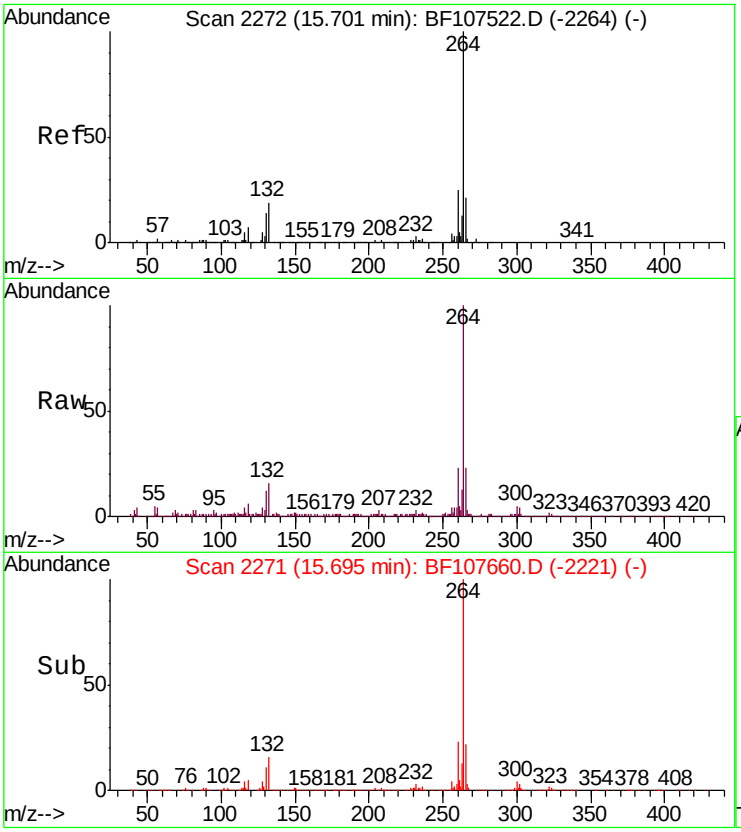




#85
Indeno(1,2,3-cd)pyrene
Concen: 2.004 ng
RT: 17.09 min Scan# 2508
Delta R.T. -0.19 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:276 Resp: 42627

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 26.3 | 25.0 | 37.6 |
| 277 | 26.8 | 20.1 | 30.1 |



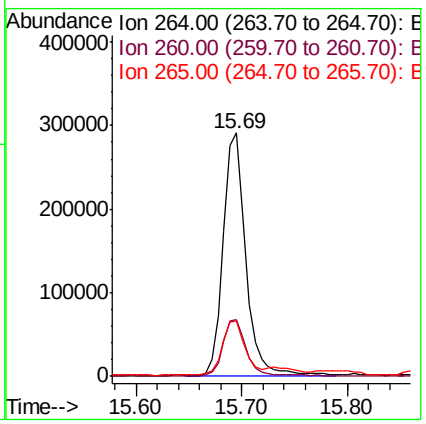


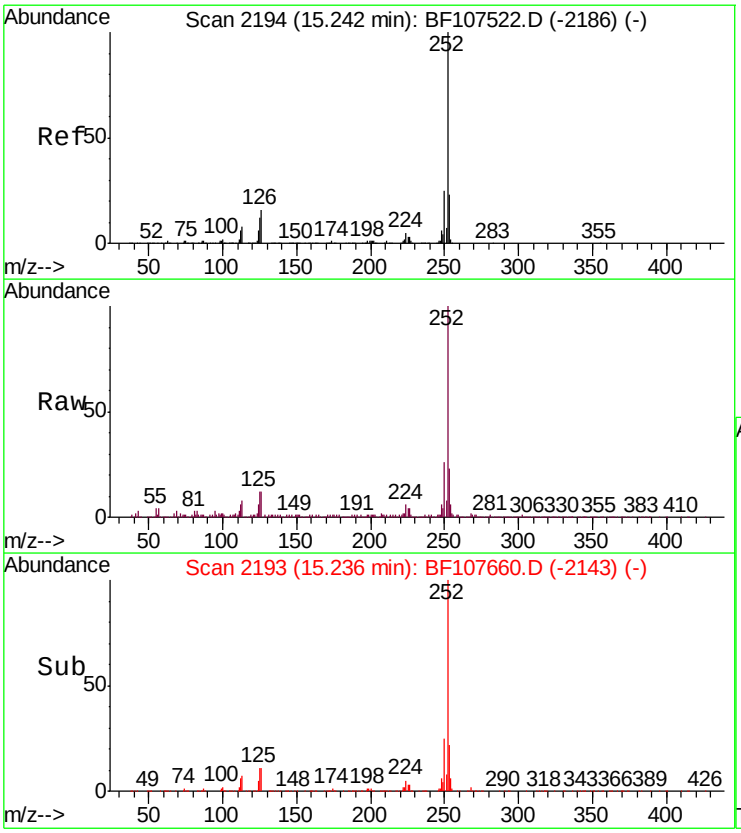

#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:264 Resp: 429598

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 23.5 | 19.2 | 28.8 |
| 265 | 22.5 | 17.5 | 26.3 |

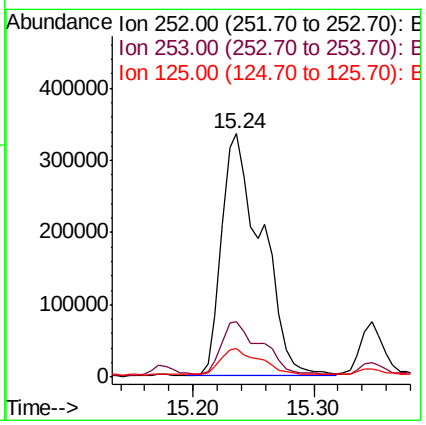


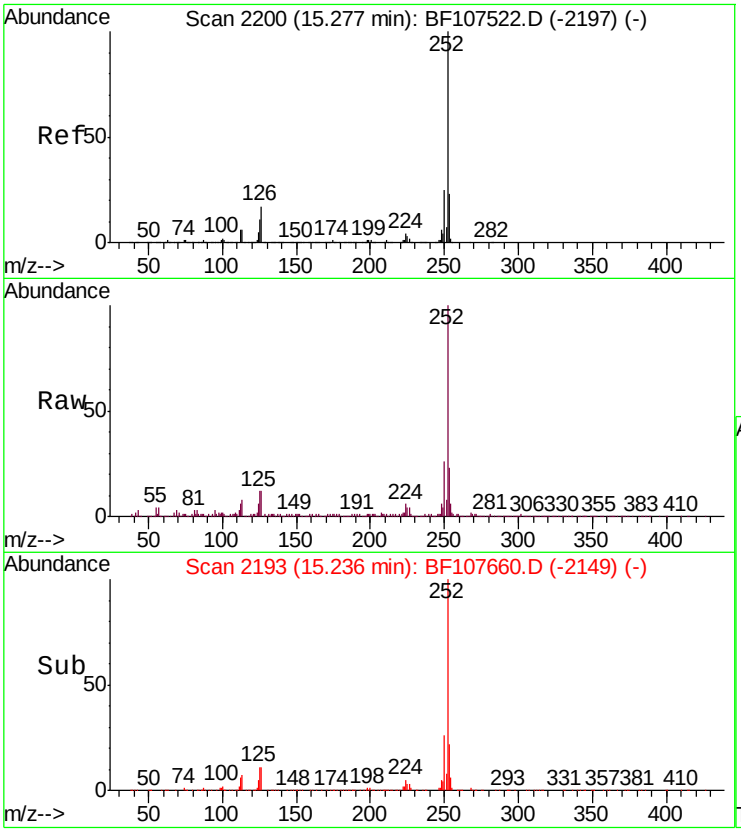




#87
Benzo(b)fluoranthene
Concen: 32.822 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:252 Resp: 771693

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.0 | 17.0 | 25.6 |
| 125 | 11.6 | 9.0 | 13.6 |



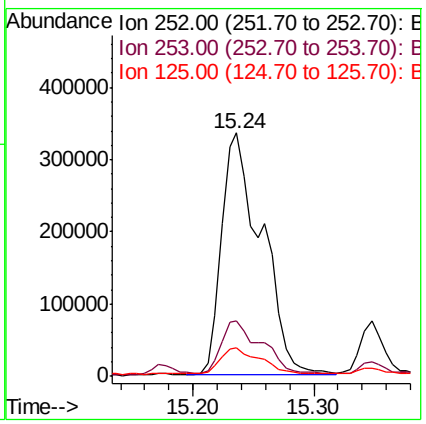


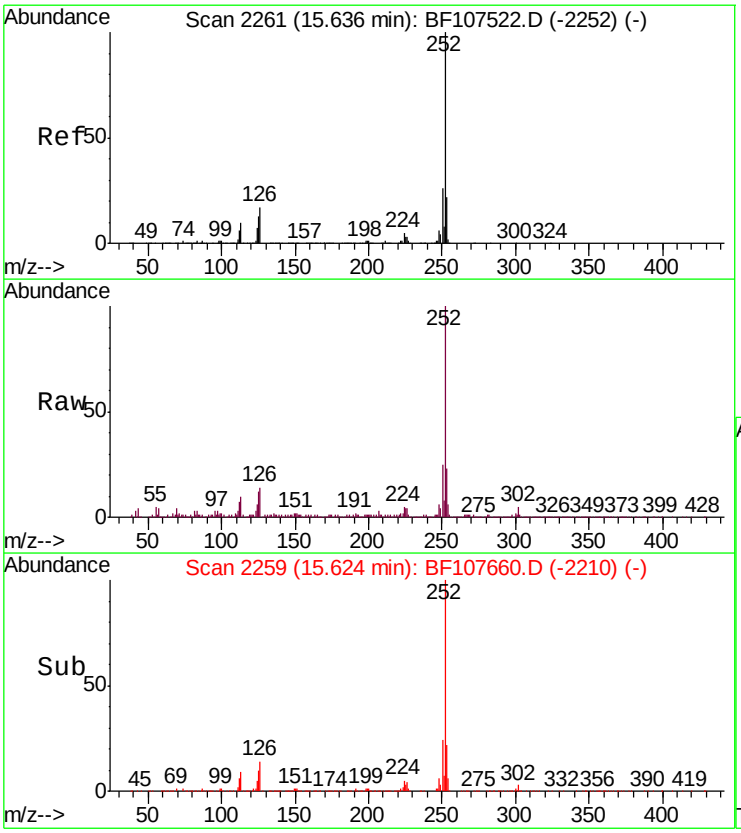

#88
Benzo(k)fluoranthene
Concen: 33.501 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.04 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:252 Resp: 771693

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.0 | 17.9 | 26.9 |
| 125 | 11.6 | 10.2 | 15.2 |

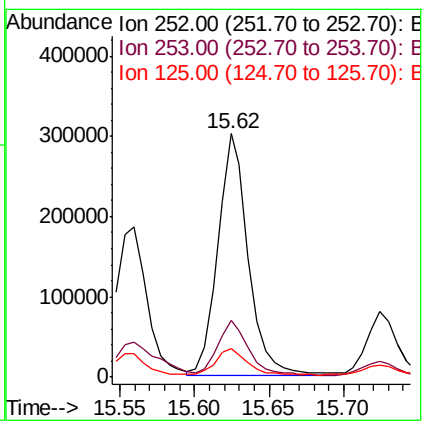


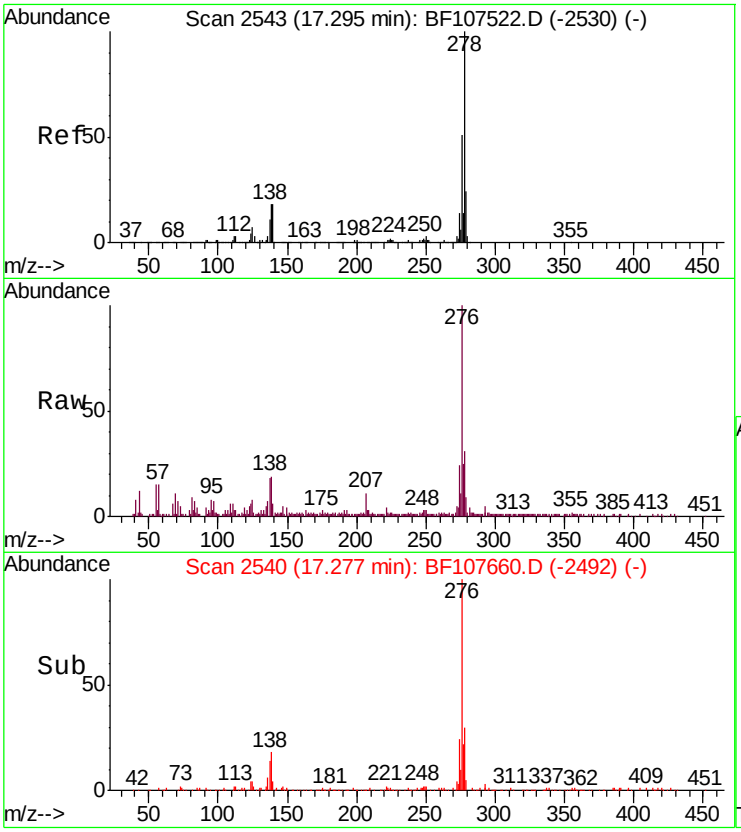




#89
Benzo(a)pyrene
Concen: 20.003 ng
RT: 15.62 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:252 Resp: 430192

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.3 | 17.1 | 25.7 |
| 125 | 11.8 | 9.8 | 14.6 |



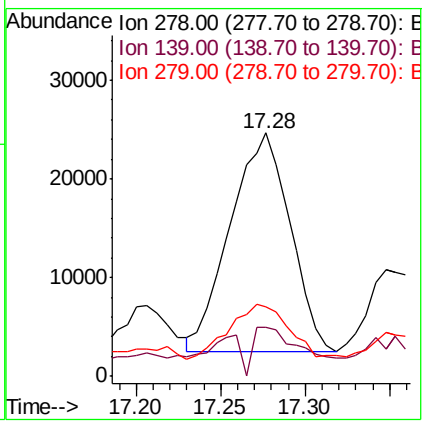


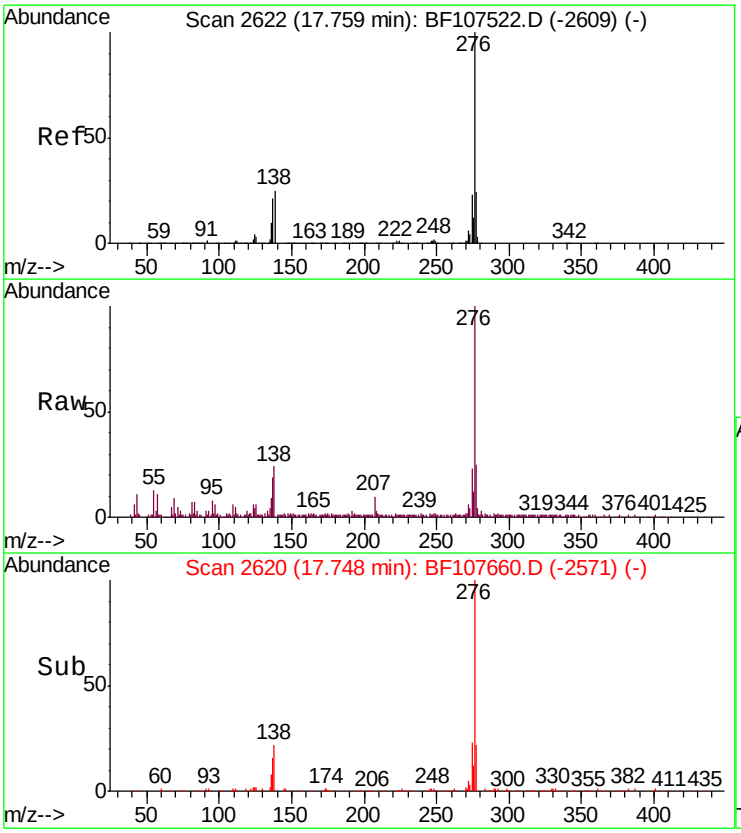

#90
Dibenzo(a,h)anthracene
Concen: 2.926 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

**Instrument :**
BNA_F
**ClientSampleId :**
2018-NYSEG-CLARK-AREA-12

Tgt Ion:278 Resp: 54402

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 20.4 | 15.9 | 23.9 |
| 279 | 28.4 | 19.0 | 28.4 |




#91
Benzo(g,h,i)perylene
Concen: 11.918 ng
RT: 17.75 min Scan# 2620
Delta R.T. -0.01 min
Lab File: BF107660.D
Acq: 25 Jul 2018 16:40

Tgt Ion:276 Resp: 218553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 24.5 | 17.9 | 26.9 |
| 138 | 23.7 | 21.8 | 32.8 |