Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
Data File : BN014799.D
Acq On : 27 May 2021 19:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Quant Time: May 27 19:46:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 01:39:07 2021
Response via : Initial Calibration

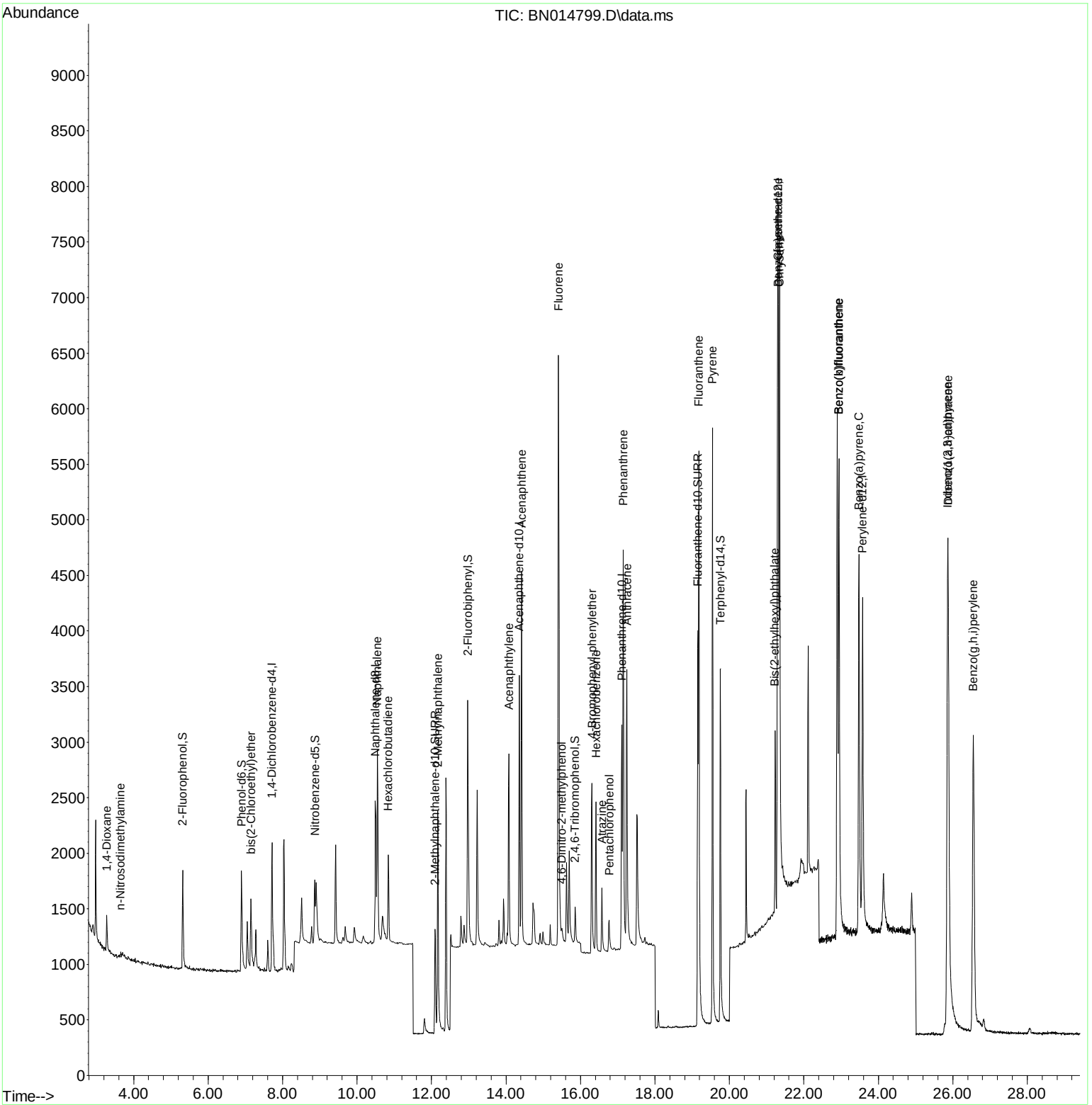
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.716 | 152 | 578 | 0.40 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.492 | 136 | 2028 | 0.40 | ng | | -0.01 |
| 13) Acenaphthene-d10 | 14.359 | 164 | 1456 | 0.40 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.116 | 188 | 3511 | 0.40 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.314 | 240 | 4371 | 0.40 | ng | # | 0.00 |
| 35) Perylene-d12 | 23.578 | 264 | 4421 | 0.40 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.316 | 112 | 819 | 0.53 | ng | | 0.00 |
| 5) Phenol-d6 | 6.895 | 99 | 1019 | 0.48 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 8.870 | 82 | 725 | 0.39 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.097 | 152 | 1564 | 0.38 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.856 | 330 | 351 | 0.42 | ng | | -0.01 |
| 15) 2-Fluorobiphenyl | 12.976 | 172 | 2256 | 0.42 | ng | | -0.01 |
| 27) Fluoranthene-d10 | 19.154 | 212 | 4979 | 0.36 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.759 | 244 | 4475 | 0.43 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.279 | 88 | 313 | 0.46 | ng | # | 89 |
| 3) n-Nitrosodimethylamine | 3.649 | 42 | 28 | 0.30 | ng | # | 1 |
| 6) bis(2-Chloroethyl)ether | 7.153 | 93 | 693 | 0.39 | ng | | 97 |
| 9) Naphthalene | 10.543 | 128 | 2446 | 0.42 | ng | | 95 |
| 10) Hexachlorobutadiene | 10.834 | 225 | 662 | 0.43 | ng | # | 99 |
| 12) 2-Methylnaphthalene | 12.169 | 142 | 1690 | 0.40 | ng | | 97 |
| 16) Acenaphthylene | 14.080 | 152 | 2355 | 0.40 | ng | | 99 |
| 17) Acenaphthene | 14.422 | 154 | 1752 | 0.41 | ng | | 98 |
| 18) Fluorene | 15.412 | 166 | 2405 | 0.40 | ng | | 98 |
| 20) 4,6-Dinitro-2-methylph... | 15.501 | 198 | 101 | 0.35 | ng | | 85 |
| 21) 4-Bromophenyl-phenylether | 16.313 | 248 | 967 | 0.40 | ng | | 95 |
| 22) Hexachlorobenzene | 16.422 | 284 | 1134 | 0.43 | ng | | 99 |
| 23) Atrazine | 16.581 | 200 | 567 | 0.36 | ng | | 99 |
| 24) Pentachlorophenol | 16.775 | 266 | 243 | 0.43 | ng | | 96 |
| 25) Phenanthrene | 17.153 | 178 | 4155 | 0.39 | ng | | 99 |
| 26) Anthracene | 17.250 | 178 | 3435 | 0.39 | ng | | 98 |
| 28) Fluoranthene | 19.183 | 202 | 5365 | 0.36 | ng | | 99 |
| 30) Pyrene | 19.546 | 202 | 5578 | 0.44 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.303 | 228 | 5138 | 0.39 | ng | | 97 |
| 33) Chrysene | 21.346 | 228 | 6219 | 0.42 | ng | | 97 |
| 34) Bis(2-ethylhexyl)phtha... | 21.229 | 149 | 1459 | 0.39 | ng | | 96 |
| 36) Indeno(1,2,3-cd)pyrene | 25.861 | 276 | 7256 | 0.40 | ng | | 98 |
| 37) Benzo(b)fluoranthene | 22.941 | 252 | 7238 | 0.45 | ng | | 99 |
| 38) Benzo(k)fluoranthene | 22.941 | 252 | 7238 | 0.42 | ng | | 98 |
| 39) Benzo(a)pyrene | 23.479 | 252 | 6008 | 0.42 | ng | # | 94 |
| 40) Dibenzo(a,h)anthracene | 25.875 | 278 | 5941 | 0.39 | ng | | 99 |
| 41) Benzo(g,h,i)perylene | 26.549 | 276 | 6739 | 0.41 | ng | | 98 |

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

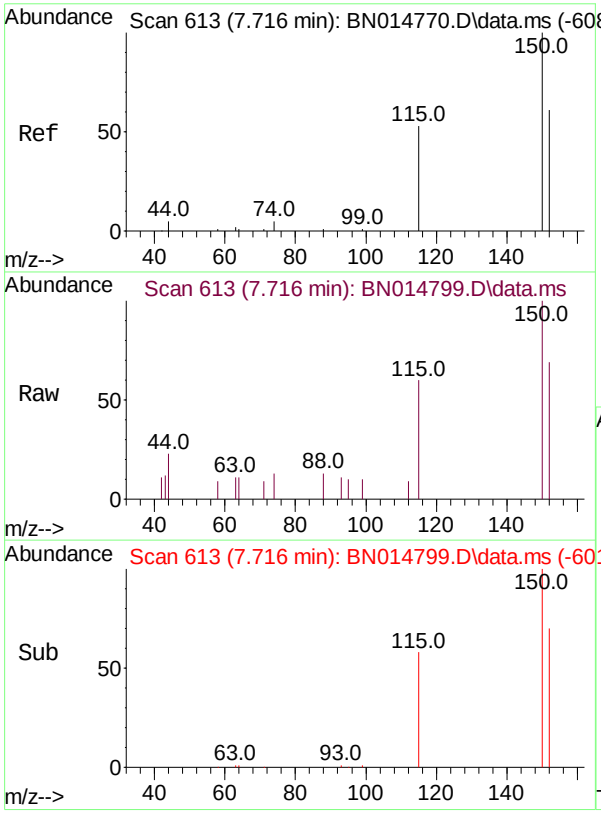
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052721\
Data File : BN014799.D
Acq On : 27 May 2021 19:16
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Quant Time: May 27 19:46:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN052621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 01:39:07 2021
Response via : Initial Calibration



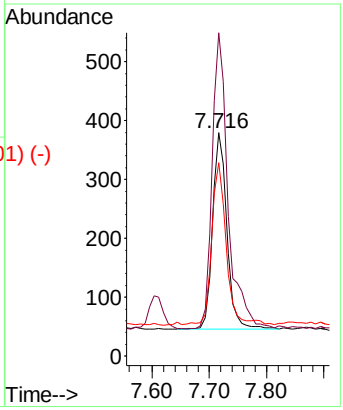
**Instrument :**
BNA_N
**ClientSampleId :**

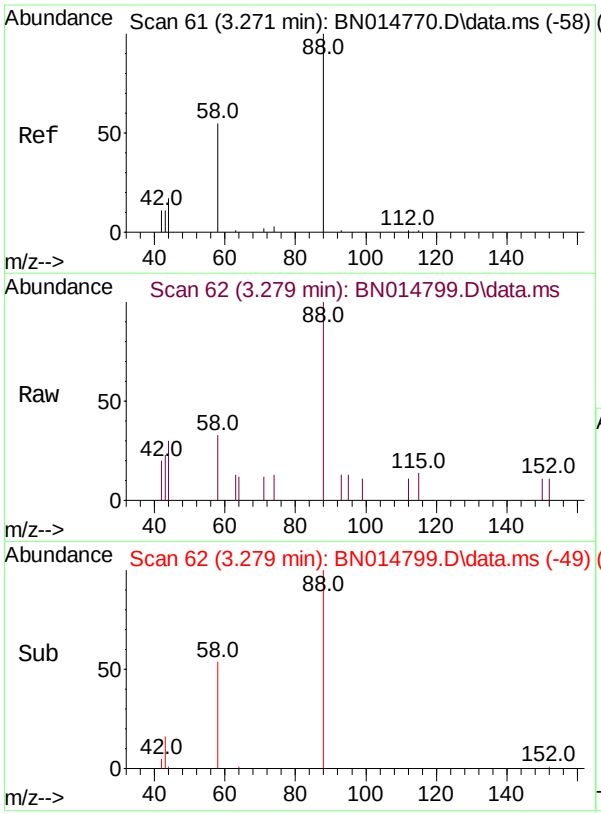



#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.716 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:152 Resp: 578

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 144.9 | 123.4 | 185.2 |
| 115 | 86.5 | 73.2 | 109.8 |

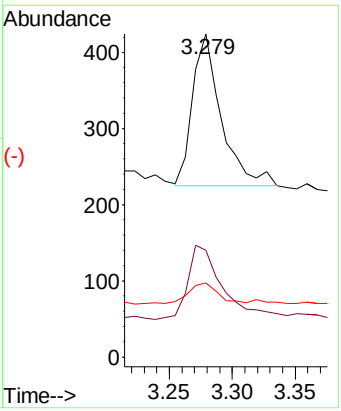


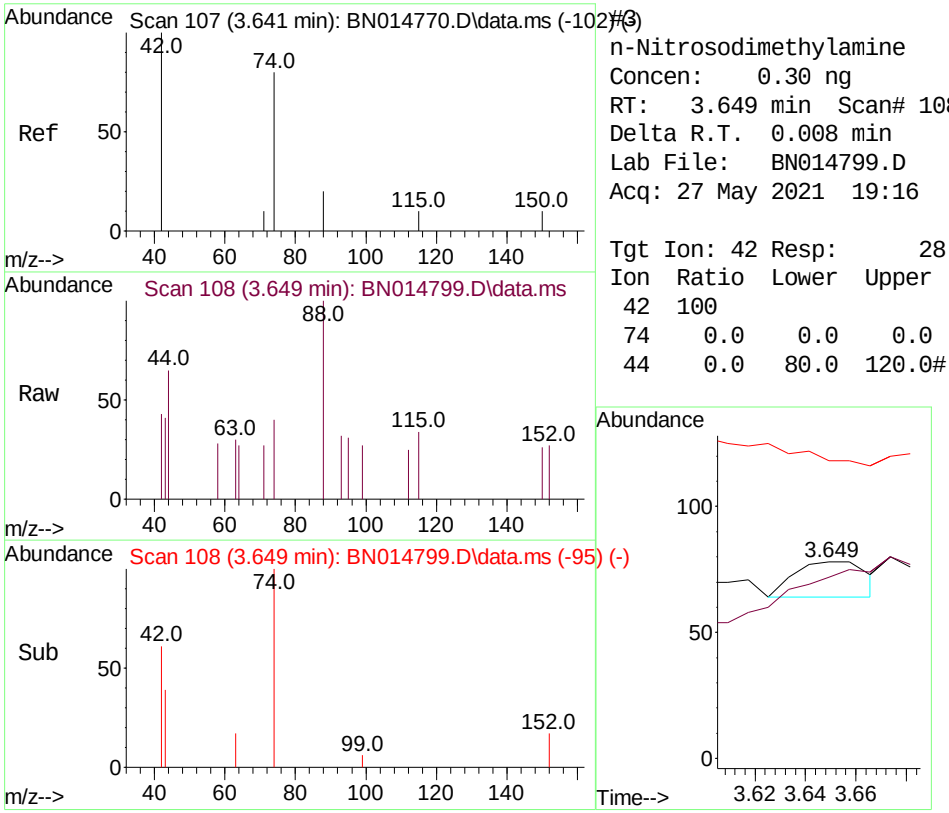

#2
1,4-Dioxane
Concen: 0.46 ng
RT: 3.279 min Scan# 62
Delta R.T. 0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion: 88 Resp: 313

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 60.4 | 44.7 | 67.1 |
| 43 | 14.7 | 21.0 | 31.6# |



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

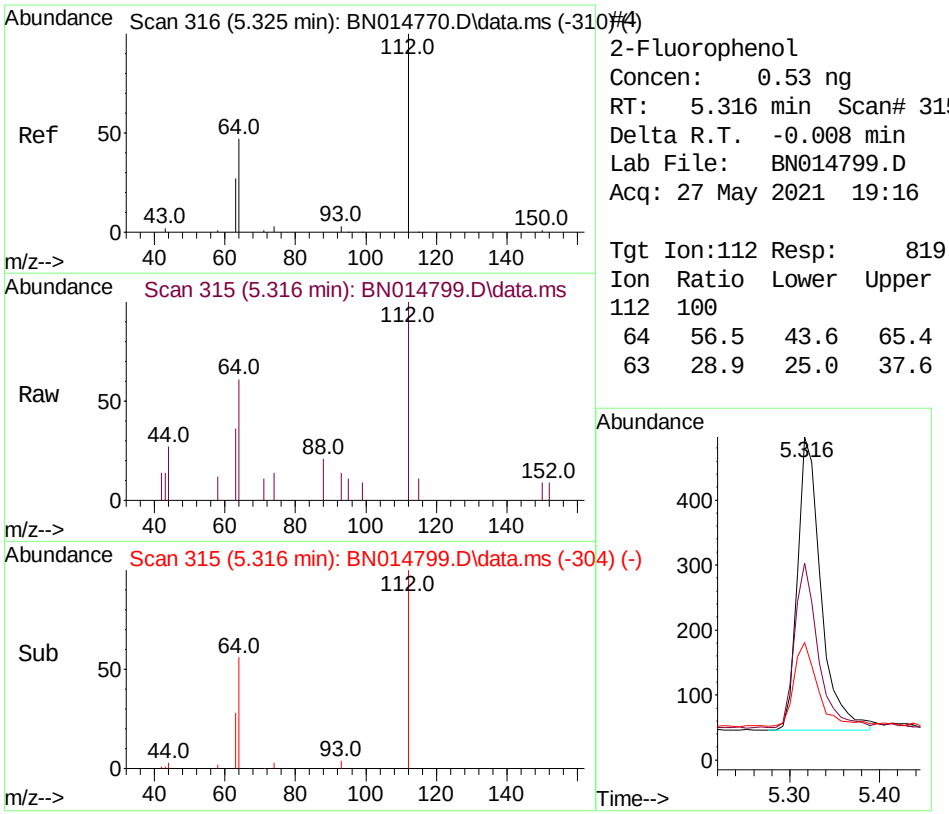



#3
n-Nitrosodimethylamine
Concen: 0.30 ng
RT: 3.649 min Scan# 108
Delta R.T. 0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion: 42 Resp: 28

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 0.0 | 0.0 | 0.0 |
| 44 | 0.0 | 80.0 | 120.0# |



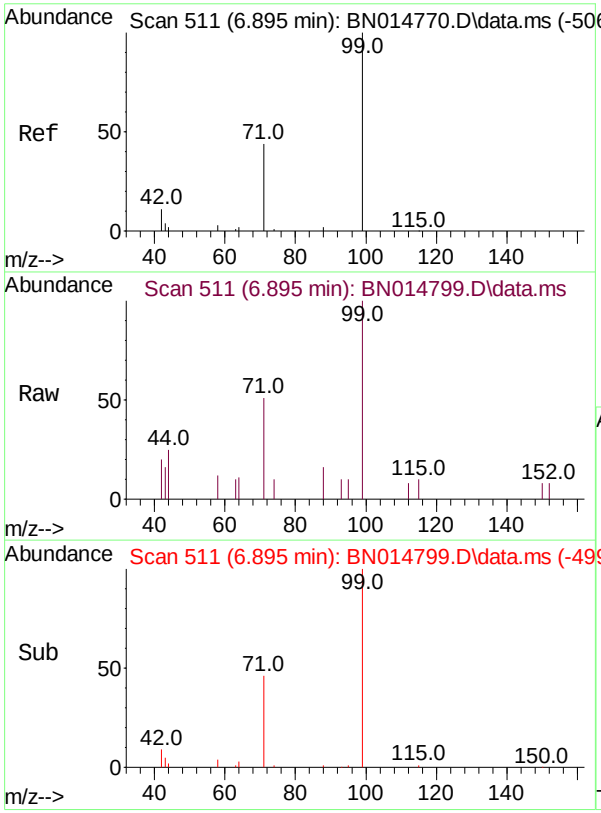




#4
2-Fluorophenol
Concen: 0.53 ng
RT: 5.316 min Scan# 315
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:112 Resp: 819

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 56.5 | 43.6 | 65.4 |
| 63 | 28.9 | 25.0 | 37.6 |

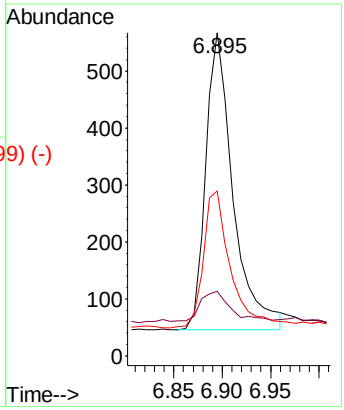
**Instrument :**
BNA_N
**ClientSampleId :**

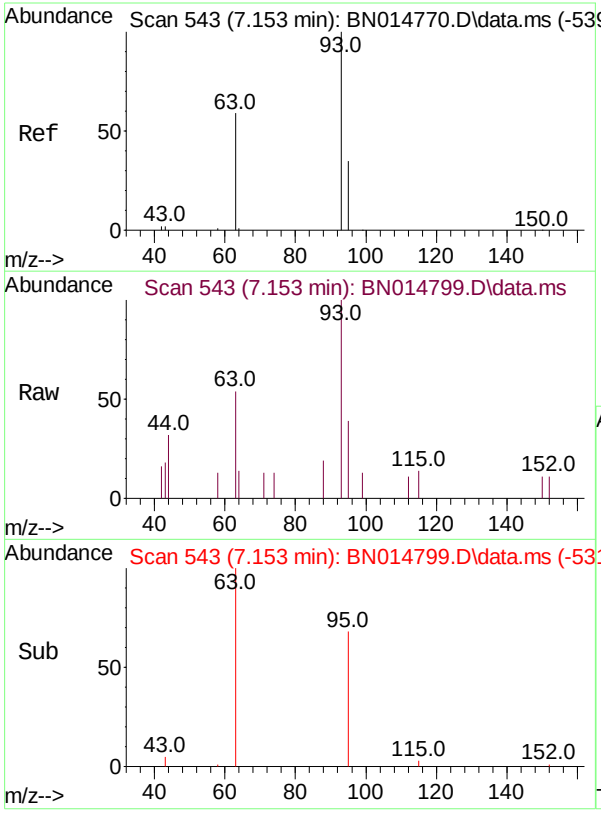



#5
Phenol-d6
Concen: 0.48 ng
RT: 6.895 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion: 99 Resp: 1019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 12.0 | 10.2 | 15.2 |
| 71 | 45.9 | 32.4 | 48.6 |

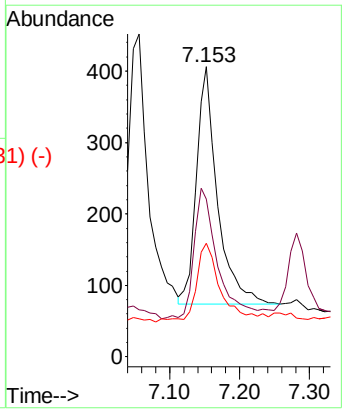


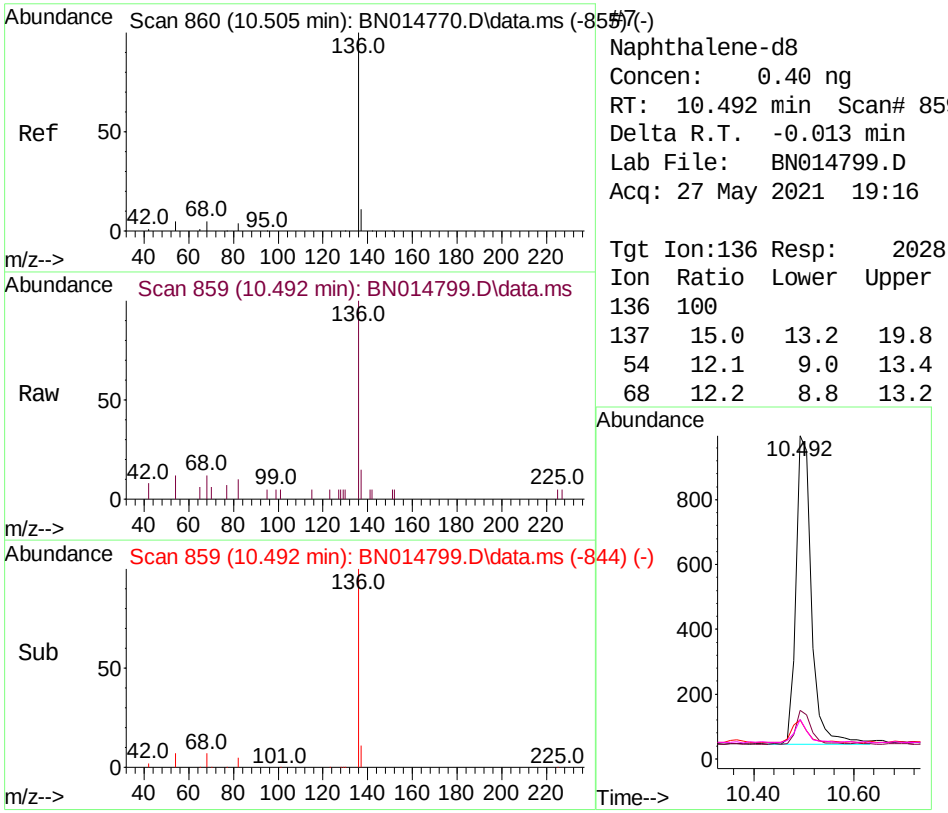

#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.153 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion: 93 Resp: 693

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 61.3 | 47.5 | 71.3 |
| 95 | 38.0 | 28.5 | 42.7 |



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

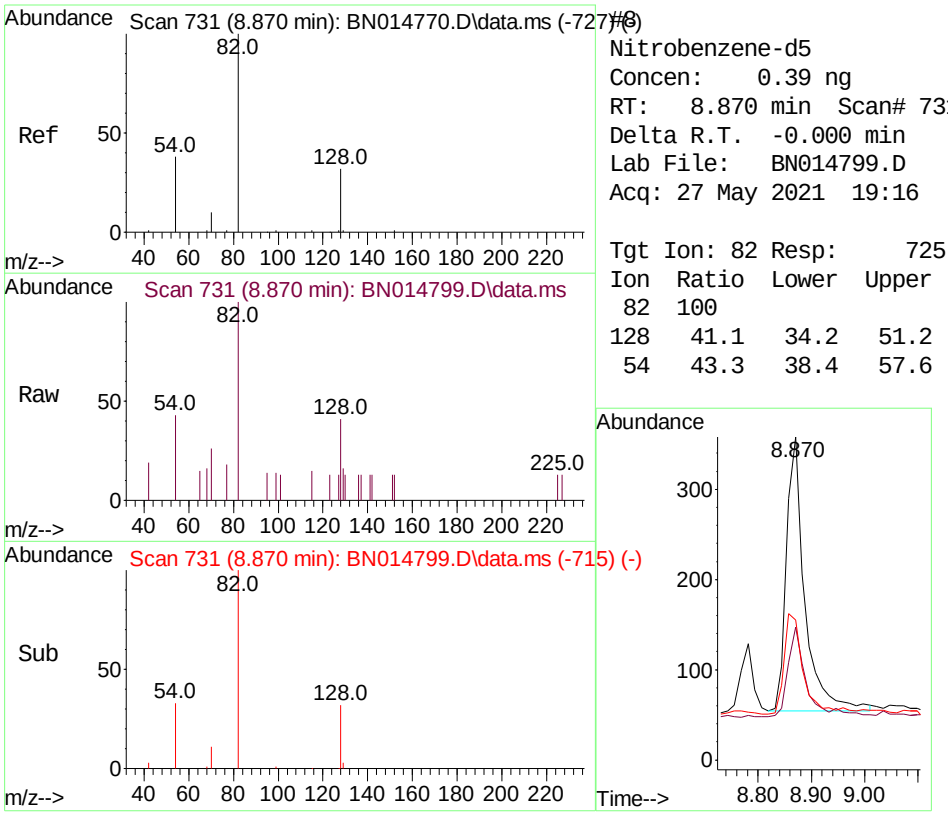



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:136 Resp: 2028

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 15.0 | 13.2 | 19.8 |
| 54 | 12.1 | 9.0 | 13.4 |
| 68 | 12.2 | 8.8 | 13.2 |



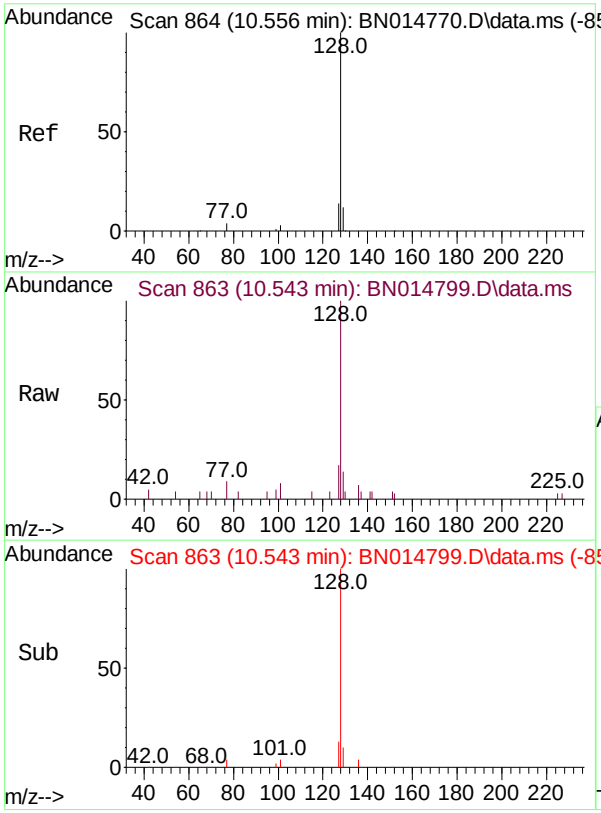




#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.870 min Scan# 731
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion: 82 Resp: 725

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 41.1 | 34.2 | 51.2 |
| 54 | 43.3 | 38.4 | 57.6 |

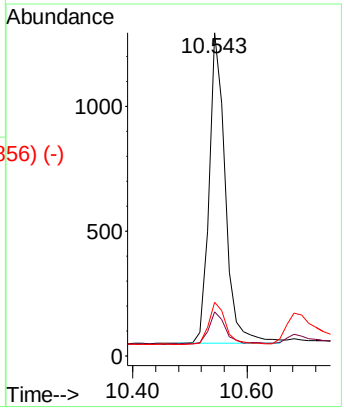
**Instrument :**
BNA_N
**ClientSampleId :**

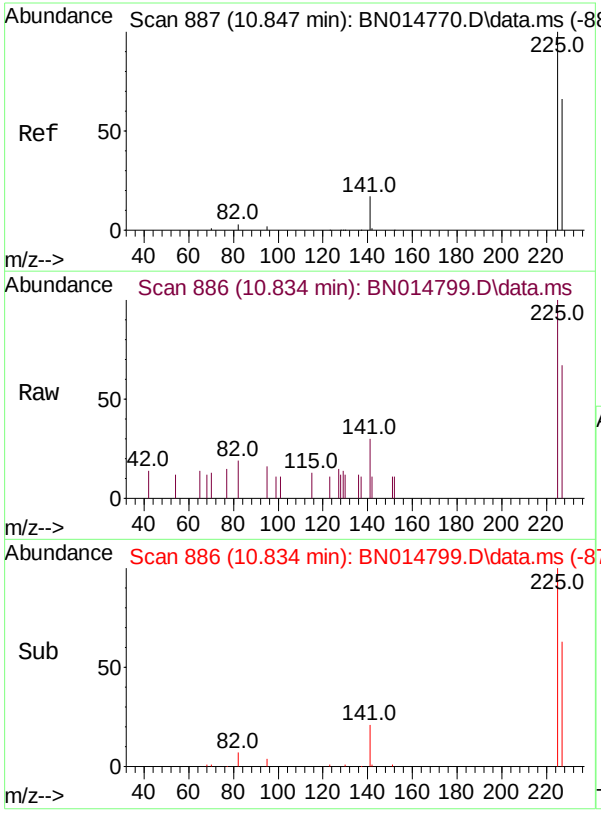



#9
Naphthalene
Concen: 0.42 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.013 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:128 Resp: 2446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 13.7 | 13.0 | 19.4 |
| 127 | 16.7 | 15.0 | 22.6 |

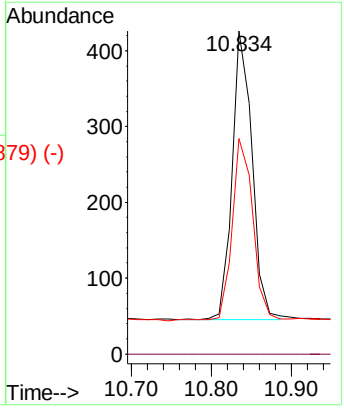


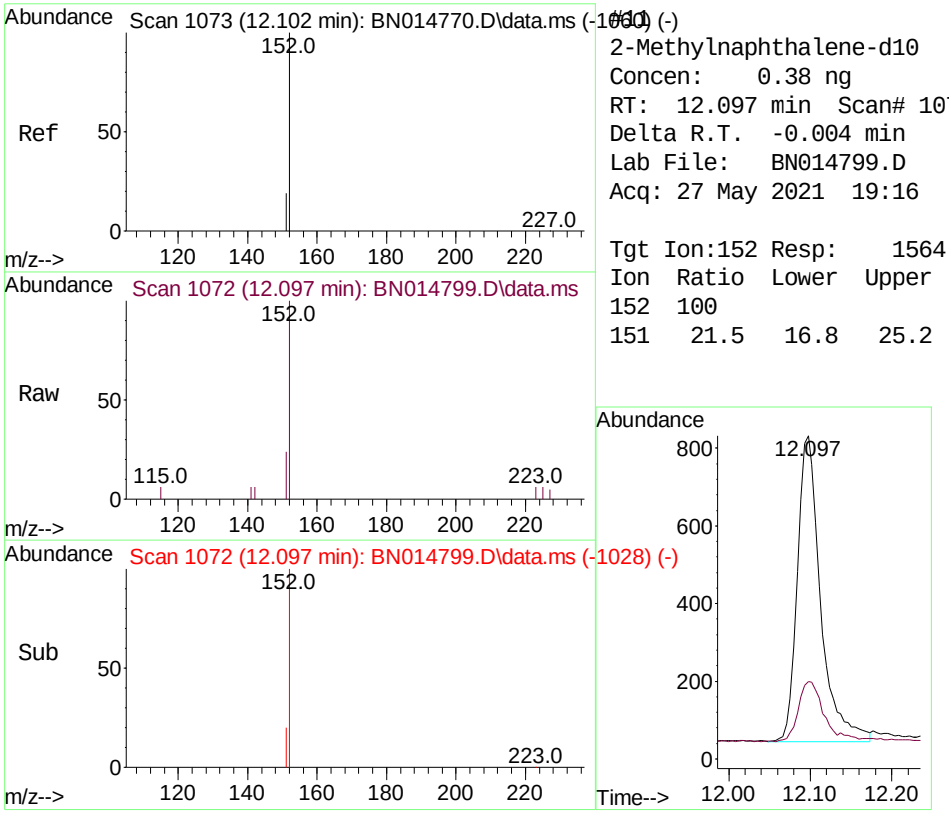

#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.834 min Scan# 886
Delta R.T. -0.013 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:225 Resp: 662

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 64.2 | 50.8 | 76.2 |



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

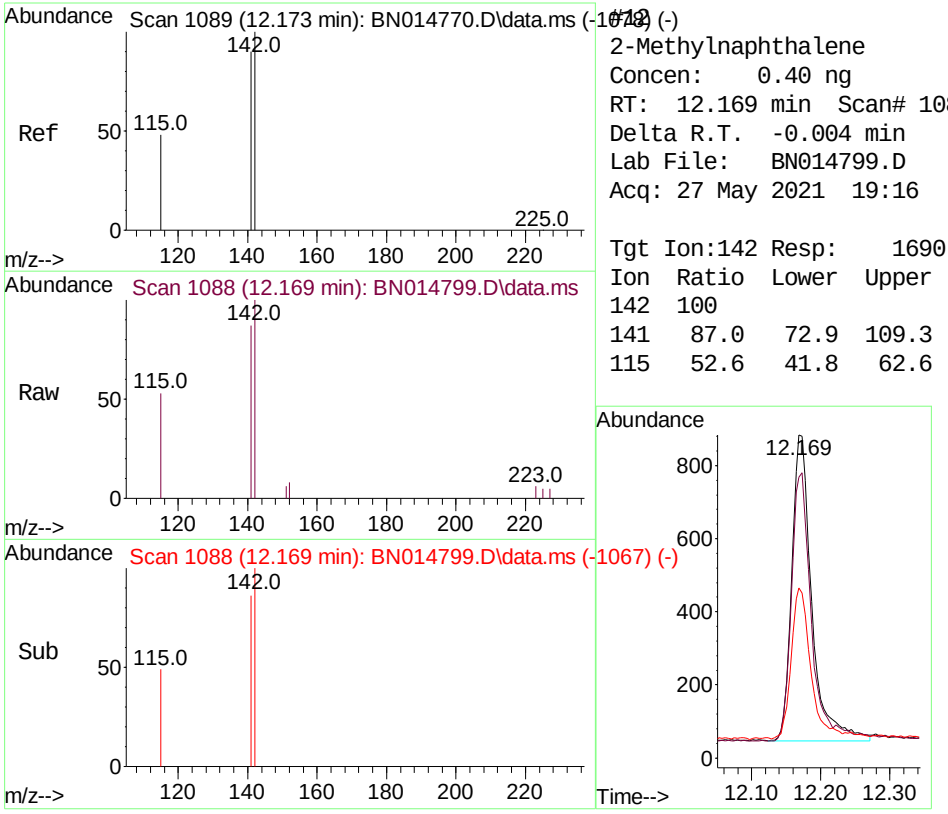



#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.097 min Scan# 1072
Delta R.T. -0.004 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:152 Resp: 1564

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.5 | 16.8 | 25.2 |



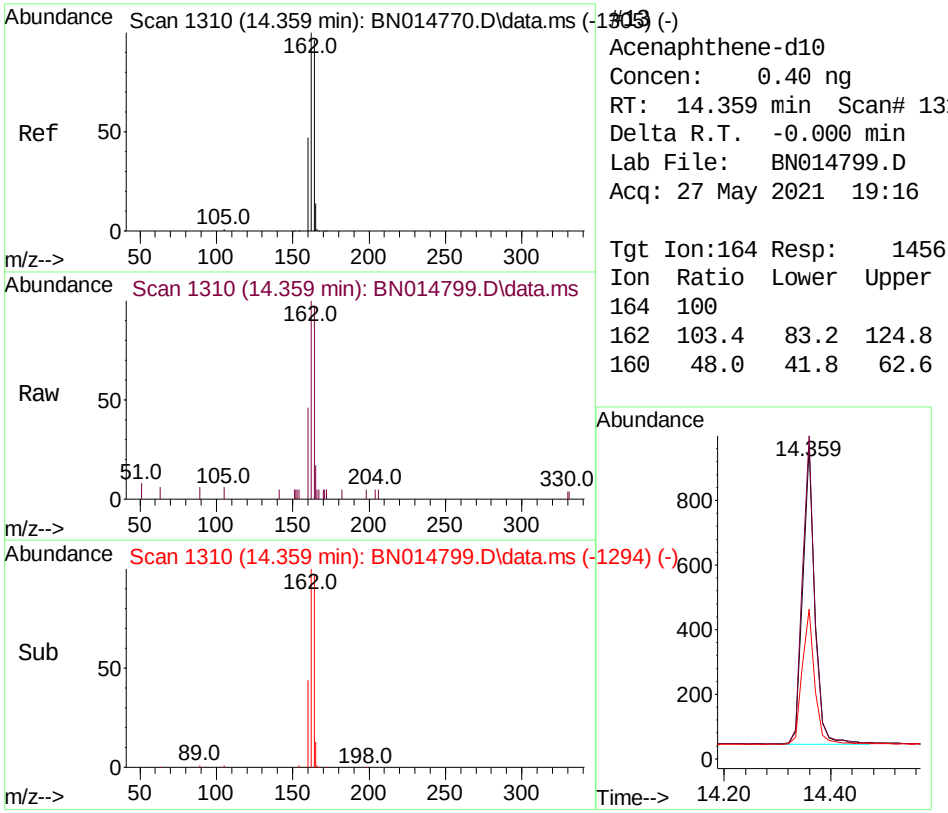




#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.169 min Scan# 1088
Delta R.T. -0.004 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:142 Resp: 1690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.0 | 72.9 | 109.3 |
| 115 | 52.6 | 41.8 | 62.6 |

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

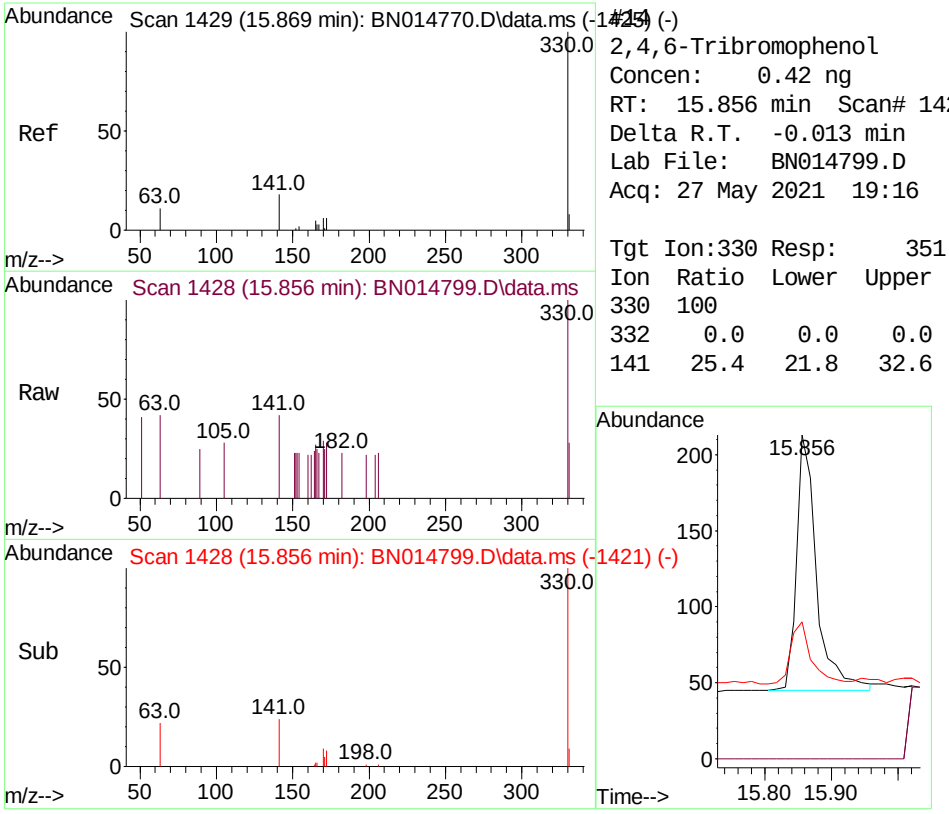



#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:164 Resp: 1456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 103.4 | 83.2 | 124.8 |
| 160 | 48.0 | 41.8 | 62.6 |



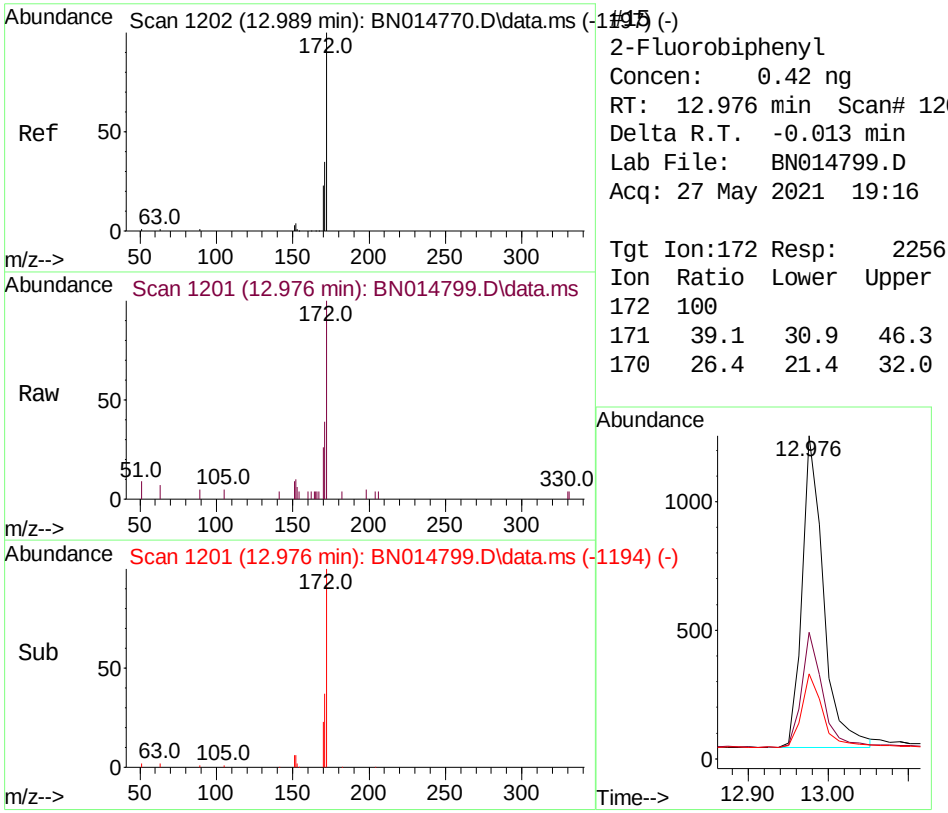




#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.856 min Scan# 1428
Delta R.T. -0.013 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:330 Resp: 351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 0.0 | 0.0 | 0.0 |
| 141 | 25.4 | 21.8 | 32.6 |

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

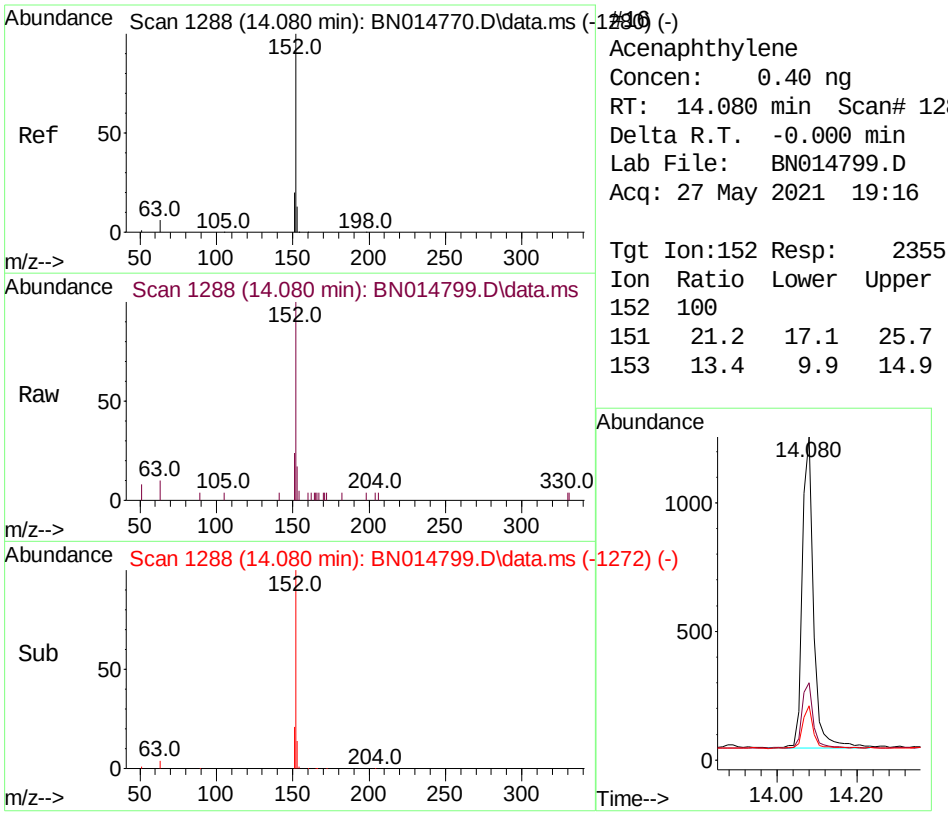



#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.976 min Scan# 1201
Delta R.T. -0.013 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:172 Resp: 2256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 39.1 | 30.9 | 46.3 |
| 170 | 26.4 | 21.4 | 32.0 |



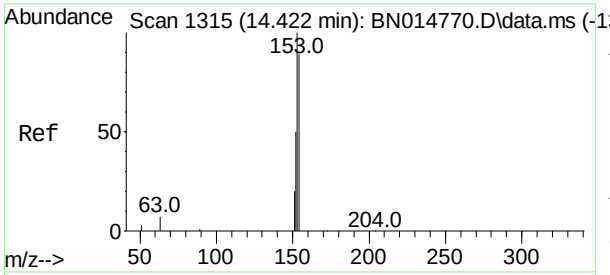




#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:152 Resp: 2355

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.2 | 17.1 | 25.7 |
| 153 | 13.4 | 9.9 | 14.9 |

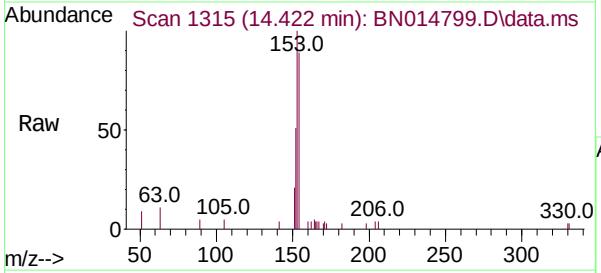
**Instrument :**
BNA_N
**ClientSampleId :**

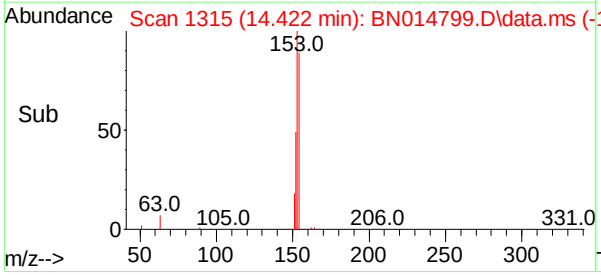


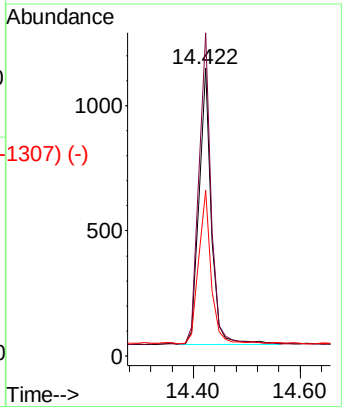

#17
Acenaphthene
Concen: 0.41 ng
RT: 14.422 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

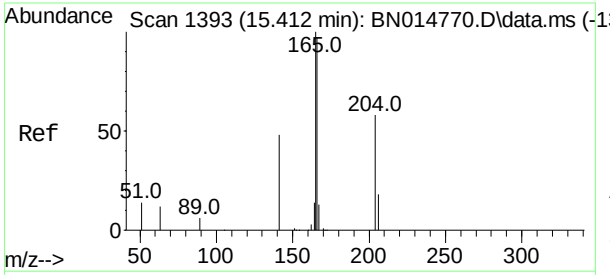
Tgt Ion:154 Resp: 1752

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 112.7 | 91.8 | 137.8 |
| 152 | 56.2 | 46.0 | 69.0 |



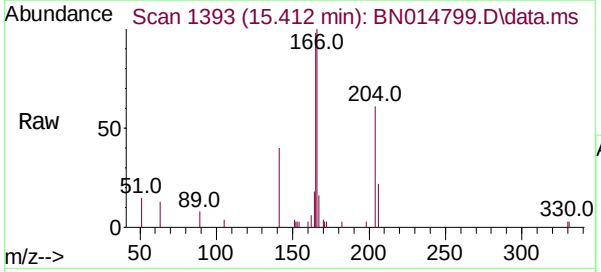



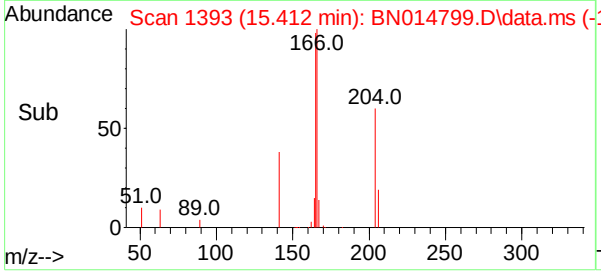



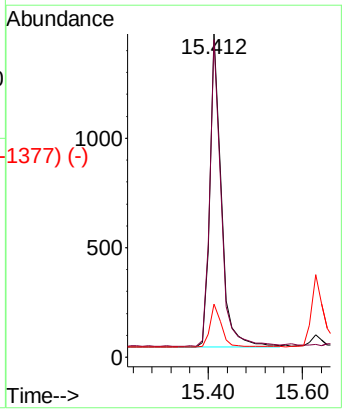

#18
Fluorene
Concen: 0.40 ng
RT: 15.412 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:166 Resp: 2405

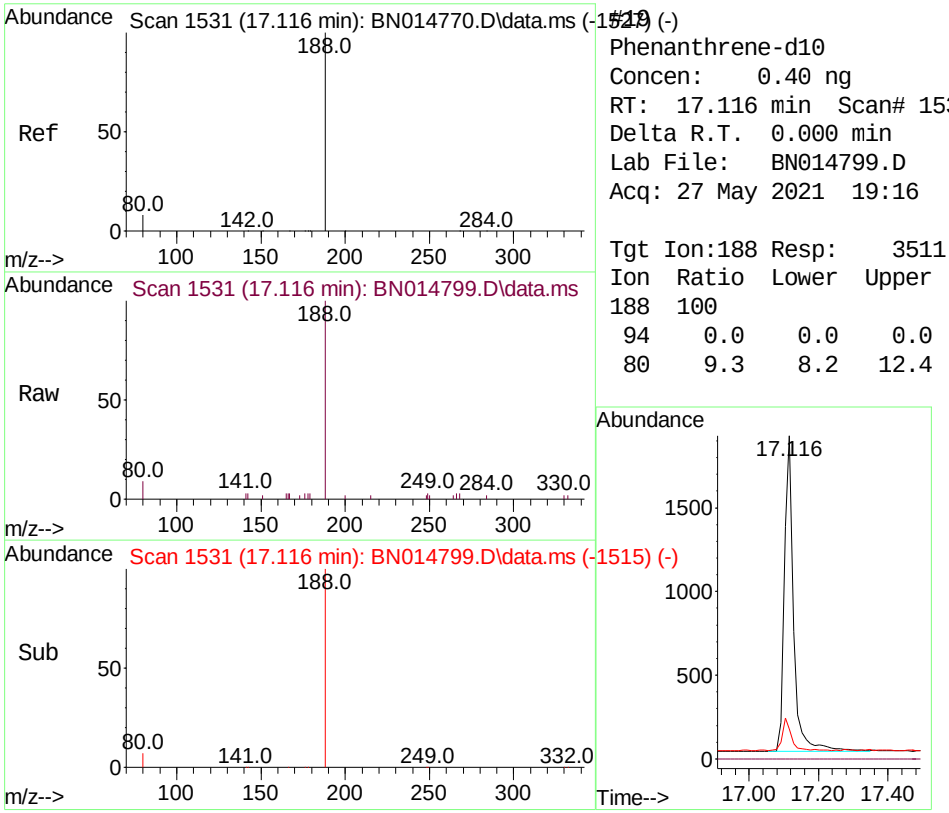
| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 98.0 | 79.9 | 119.9 |
| 167 | 14.3 | 10.5 | 15.7 |



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

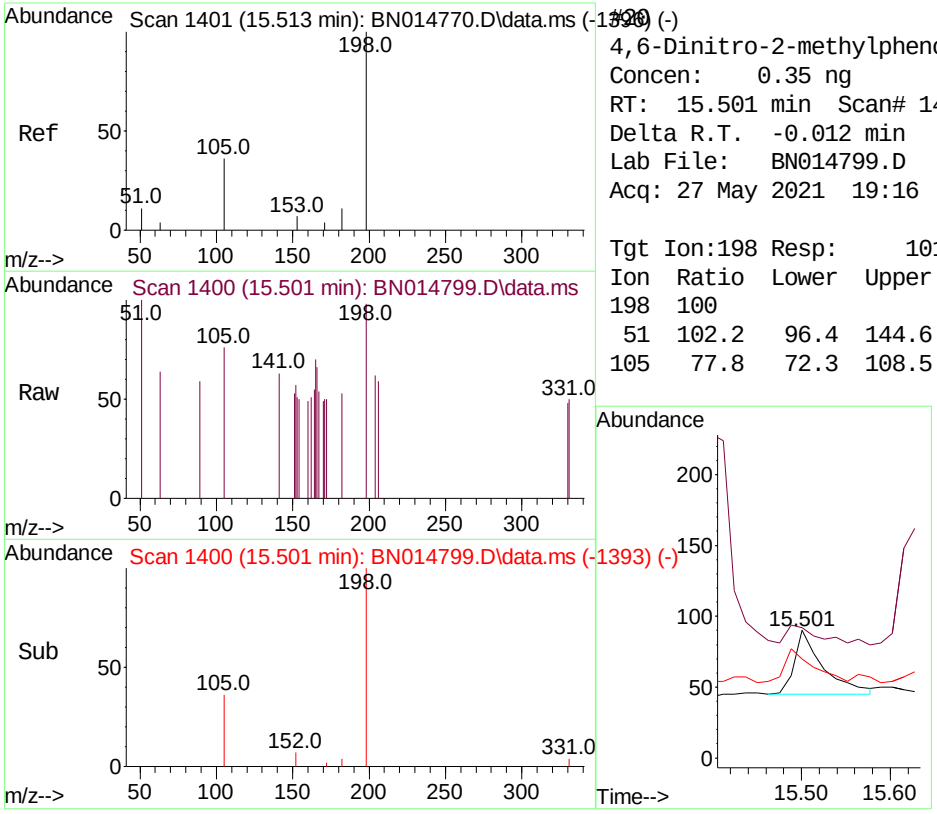



#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:188 Resp: 3511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 9.3 | 8.2 | 12.4 |



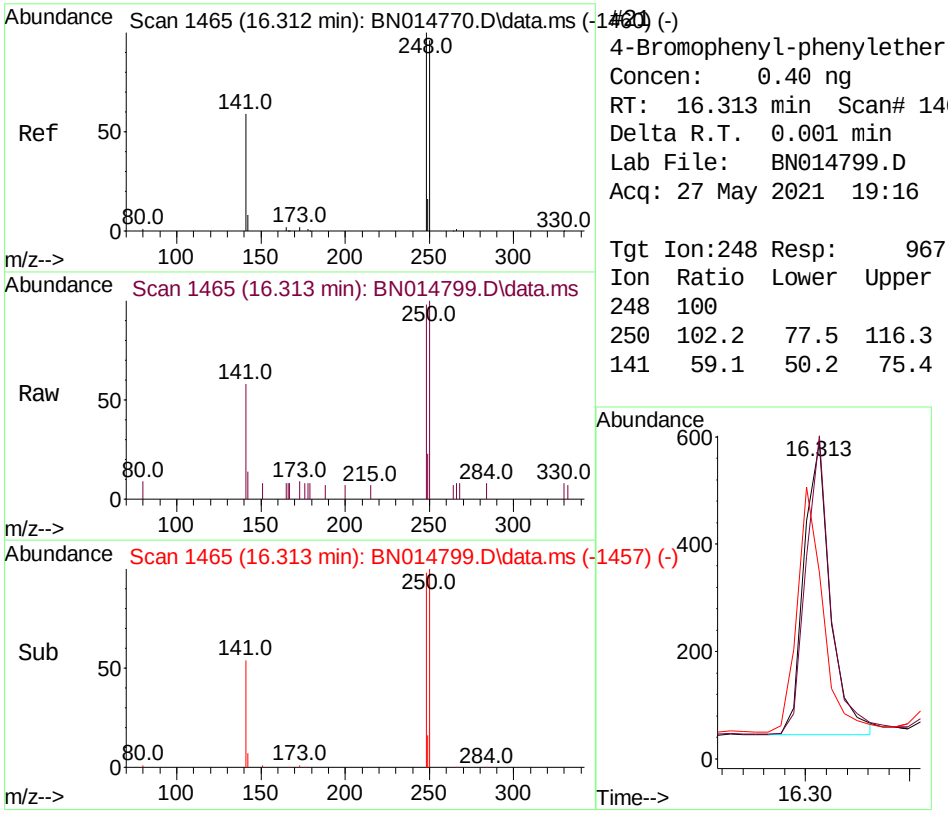




#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.501 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:198 Resp: 101

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 102.2 | 96.4 | 144.6 |
| 105 | 77.8 | 72.3 | 108.5 |

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

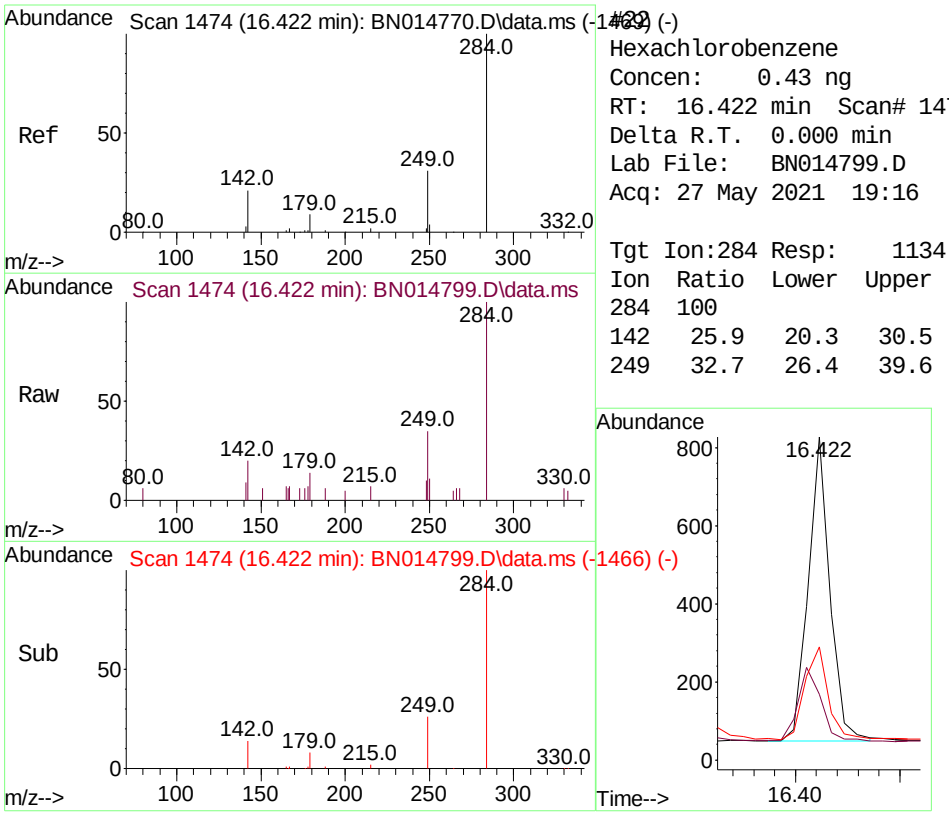



#21
4-Bromophenyl-phenylether
Concen: 0.40 ng
RT: 16.313 min Scan# 1465
Delta R.T. 0.001 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:248 Resp: 967

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 102.2 | 77.5 | 116.3 |
| 141 | 59.1 | 50.2 | 75.4 |



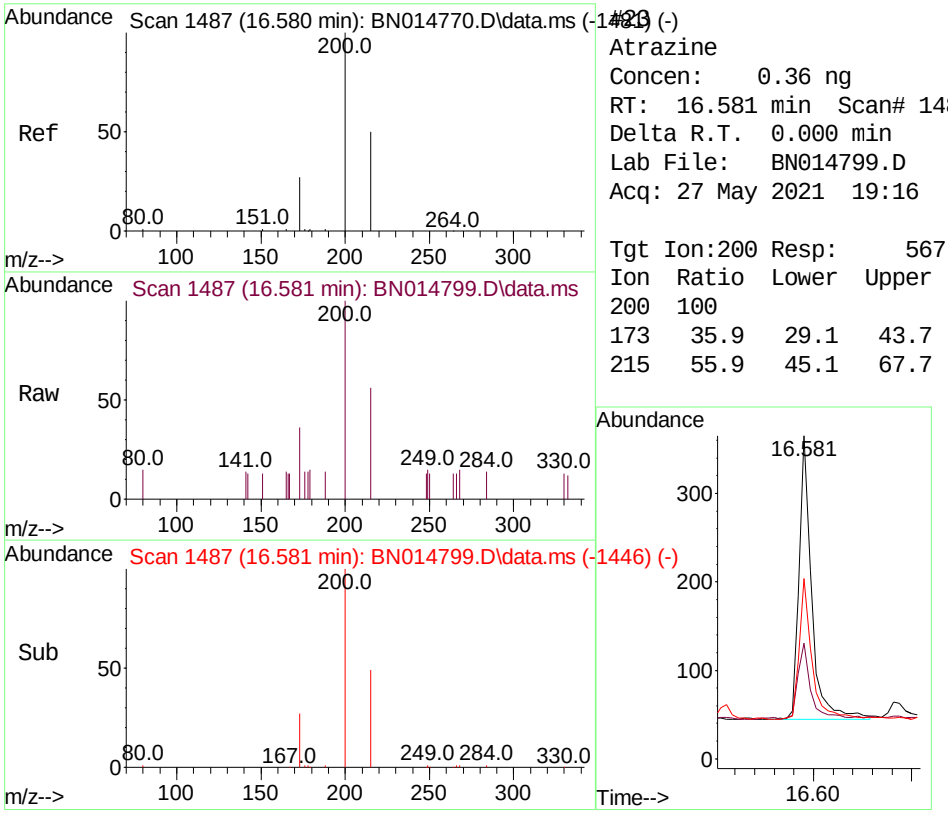




#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.422 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:284 Resp: 1134

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 25.9 | 20.3 | 30.5 |
| 249 | 32.7 | 26.4 | 39.6 |

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

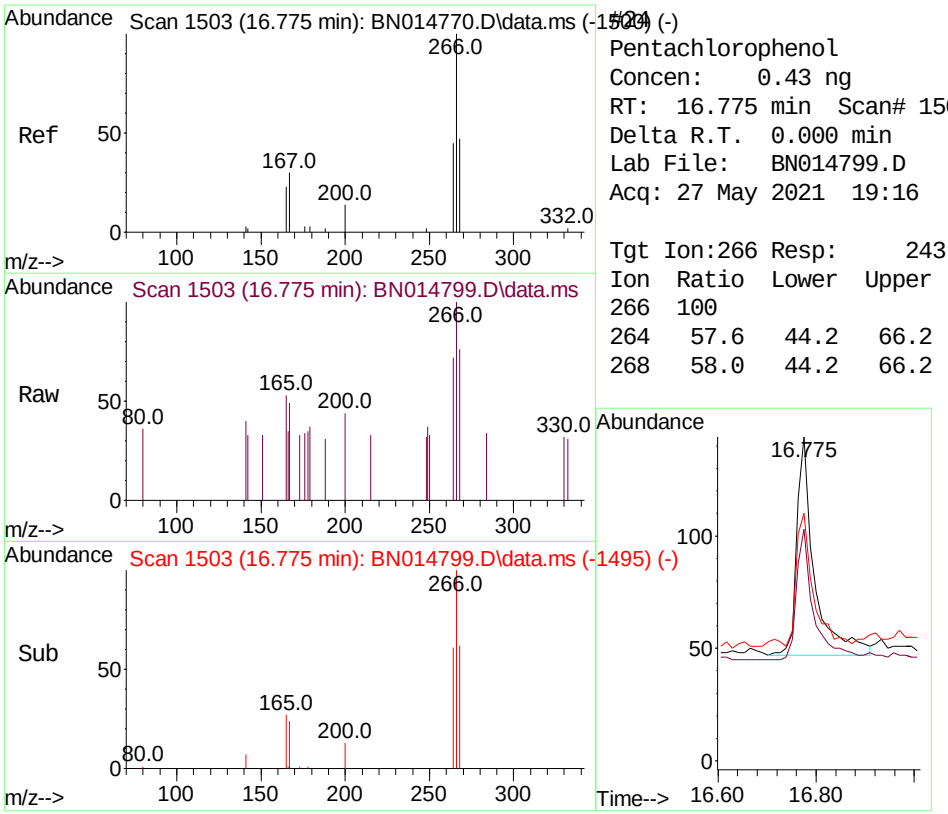



#20
Atrazine
Concen: 0.36 ng
RT: 16.581 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:200 Resp: 567

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 35.9 | 29.1 | 43.7 |
| 215 | 55.9 | 45.1 | 67.7 |



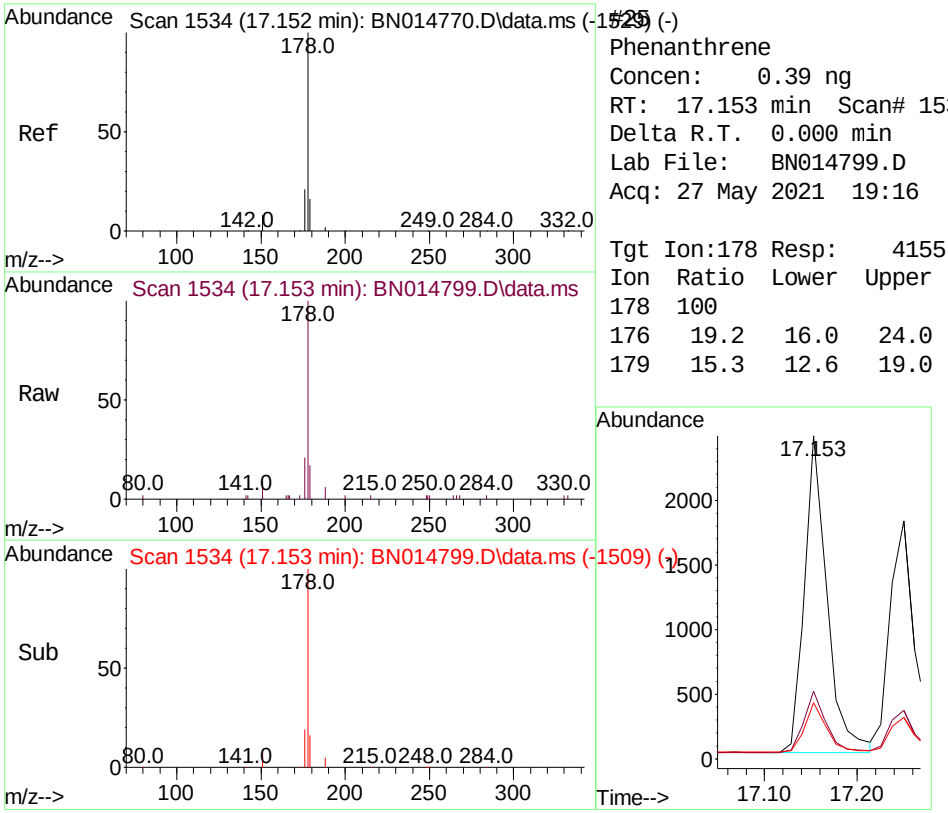




#24
Pentachlorophenol
Concen: 0.43 ng
RT: 16.775 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:266 Resp: 243

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 57.6 | 44.2 | 66.2 |
| 268 | 58.0 | 44.2 | 66.2 |

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

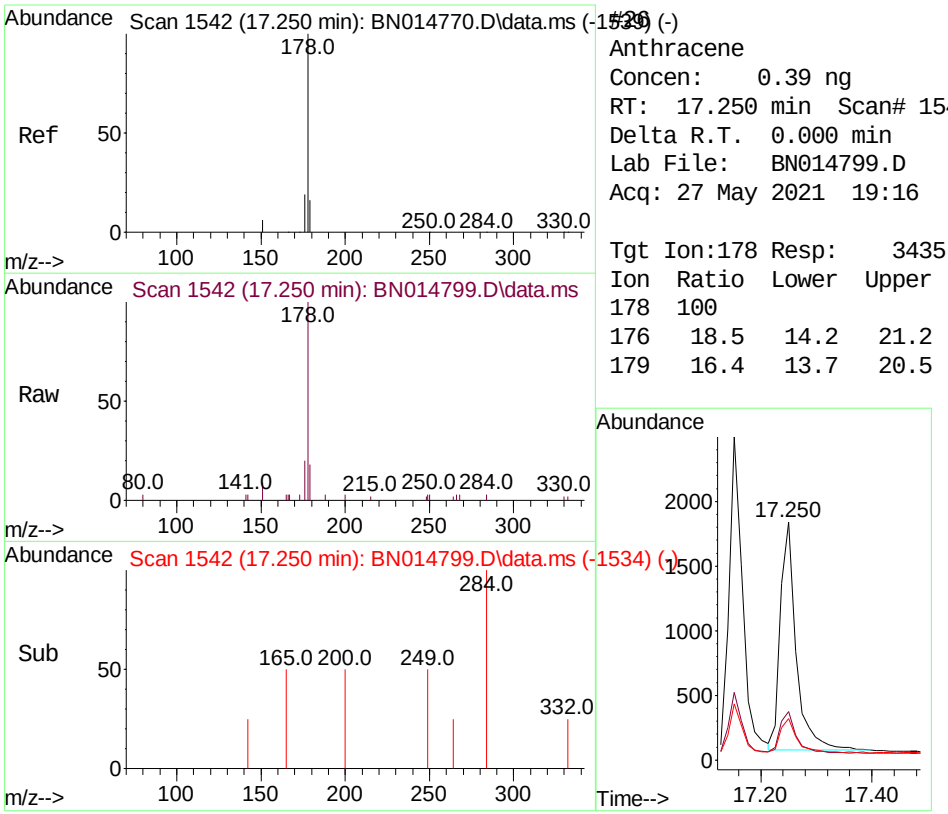



#25
Phenanthrene
Concen: 0.39 ng
RT: 17.153 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:178 Resp: 4155

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.2 | 16.0 | 24.0 |
| 179 | 15.3 | 12.6 | 19.0 |



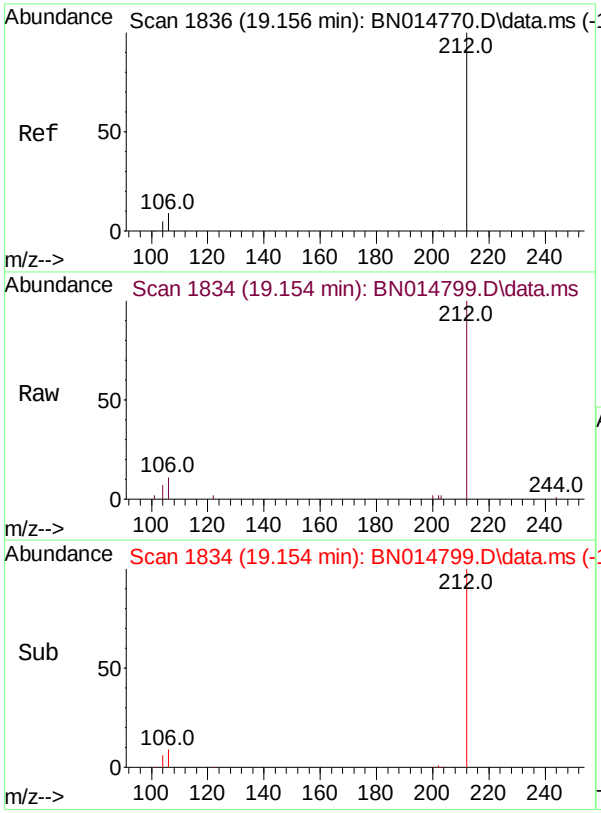




#26
Anthracene
Concen: 0.39 ng
RT: 17.250 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:178 Resp: 3435

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.2 | 21.2 |
| 179 | 16.4 | 13.7 | 20.5 |

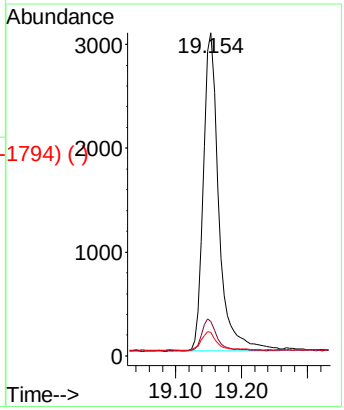
**Instrument :**
BNA_N
**ClientSampleId :**

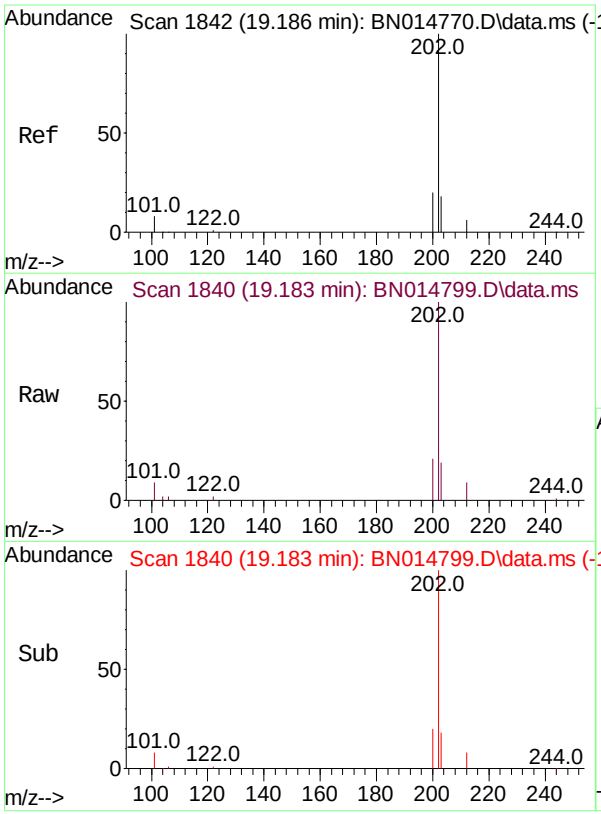



#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.154 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:212 Resp: 4979

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 9.7 | 7.4 | 11.2 |
| 104 | 5.6 | 4.1 | 6.1 |

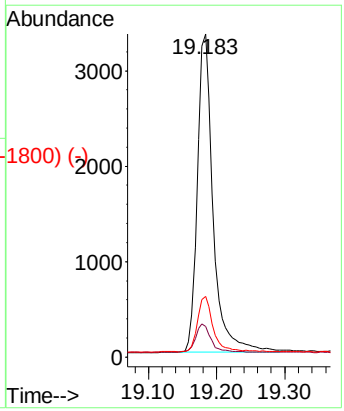


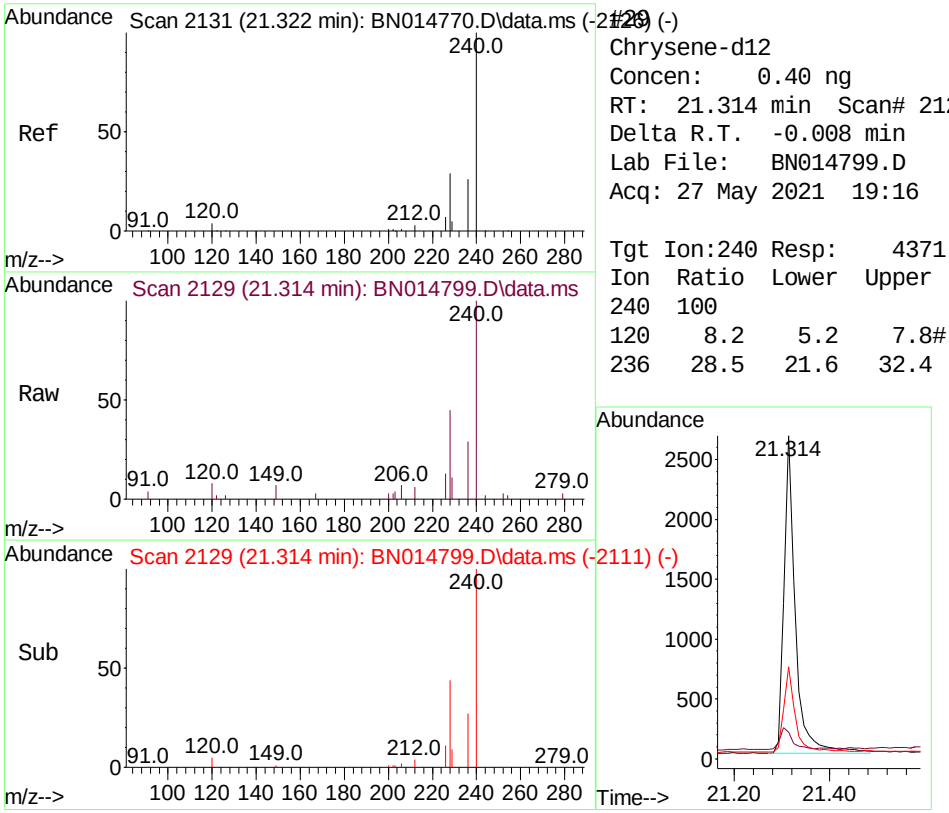

#28
Fluoranthene
Concen: 0.36 ng
RT: 19.183 min Scan# 1840
Delta R.T. -0.002 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:202 Resp: 5365

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.0 | 7.0 | 10.6 |
| 203 | 17.3 | 13.5 | 20.3 |



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

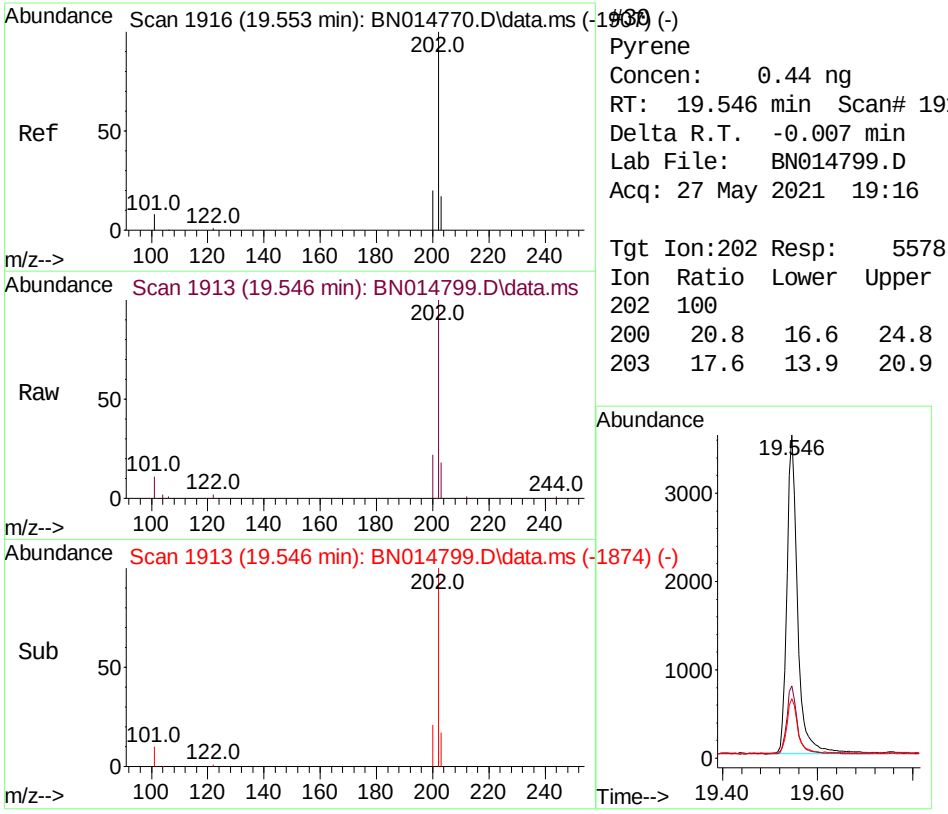



#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2129
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:240 Resp: 4371

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 8.2 | 5.2 | 7.8# |
| 236 | 28.5 | 21.6 | 32.4 |



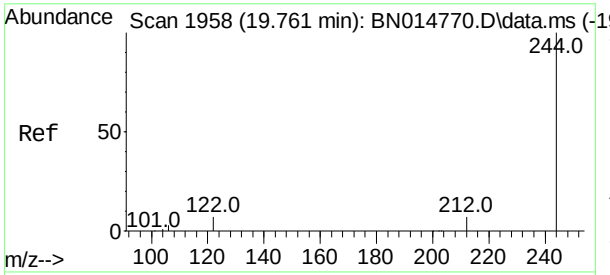




#30
Pyrene
Concen: 0.44 ng
RT: 19.546 min Scan# 1913
Delta R.T. -0.007 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:202 Resp: 5578

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.8 | 16.6 | 24.8 |
| 203 | 17.6 | 13.9 | 20.9 |

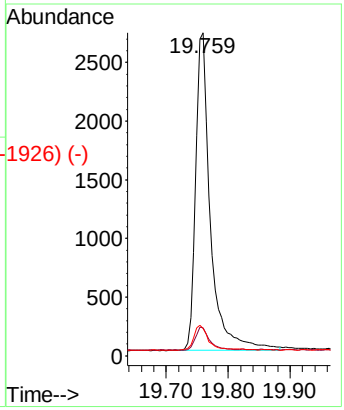
**Instrument :**
BNA_N
**ClientSampleId :**

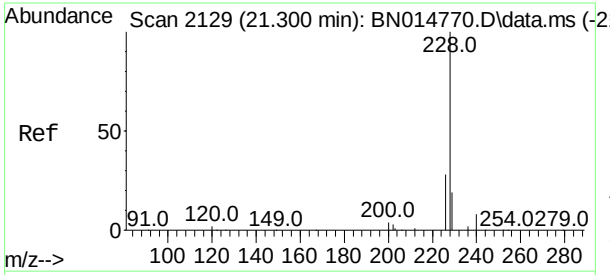



#31
Terphenyl-d14
Concen: 0.43 ng
RT: 19.759 min Scan# 1956
Delta R.T. -0.002 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:244 Resp: 4475

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 8.6 | 6.8 | 10.2 |
| 122 | 8.4 | 6.6 | 9.8 |

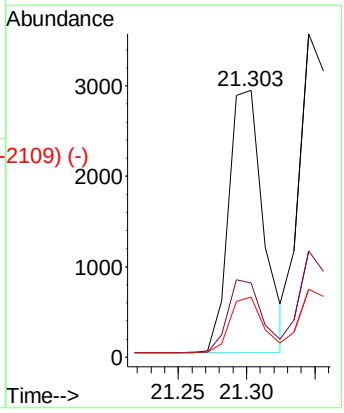


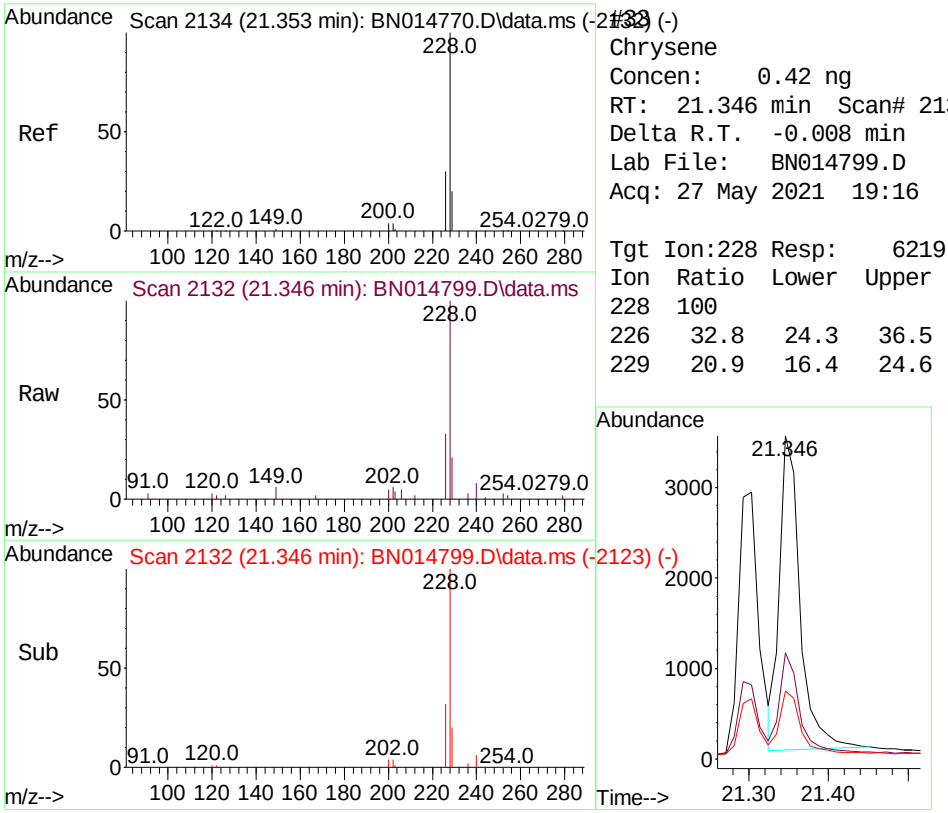

#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.303 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:228 Resp: 5138

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.9 | 22.9 | 34.3 |
| 229 | 22.4 | 16.2 | 24.2 |



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

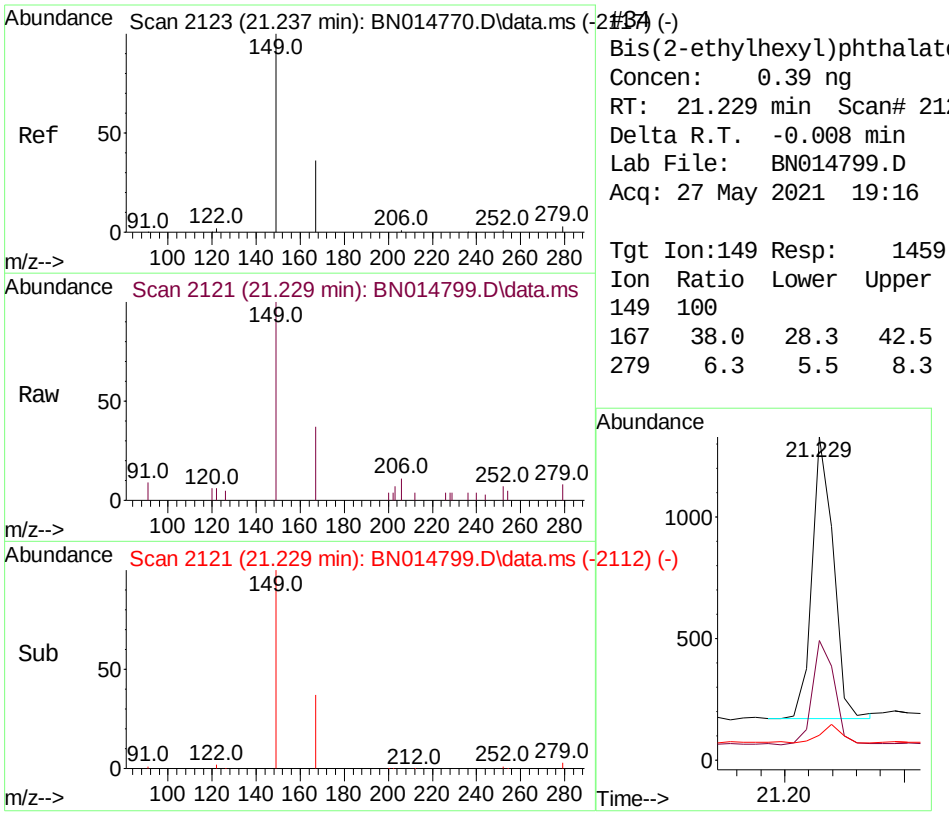



#32
Chrysene
Concen: 0.42 ng
RT: 21.346 min Scan# 2132
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:228 Resp: 6219

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 32.8 | 24.3 | 36.5 |
| 229 | 20.9 | 16.4 | 24.6 |



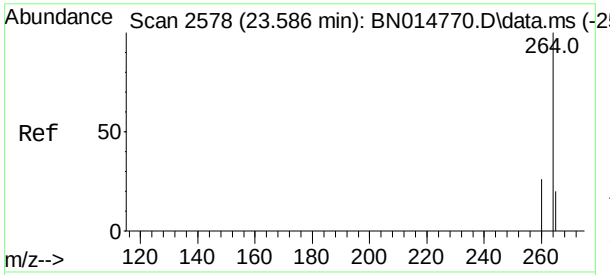




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:149 Resp: 1459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 38.0 | 28.3 | 42.5 |
| 279 | 6.3 | 5.5 | 8.3 |

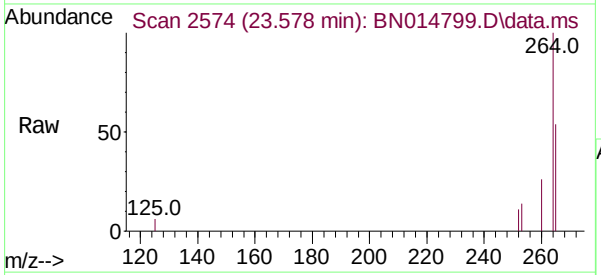
**Instrument :**
BNA_N
**ClientSampleId :**

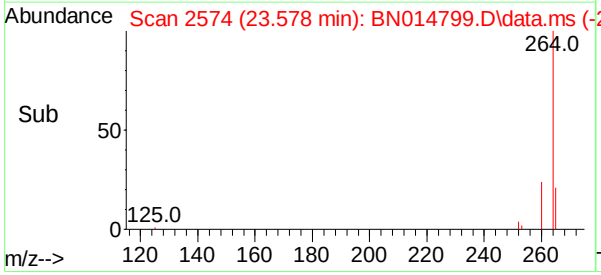


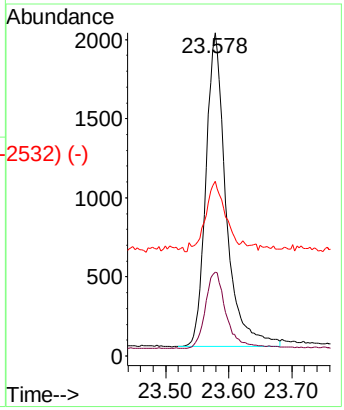

#35
Perylene-d12
Concen: 0.40 ng
RT: 23.578 min Scan# 2574
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

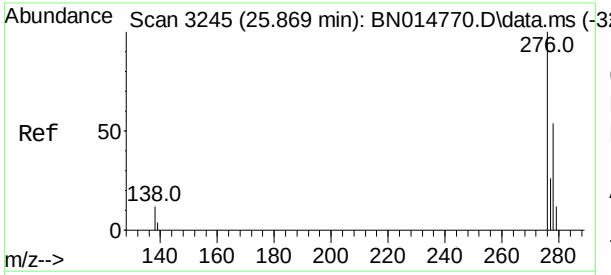
Tgt Ion:264 Resp: 4421

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.0 | 21.4 | 32.2 |
| 265 | 54.0 | 40.9 | 61.3 |



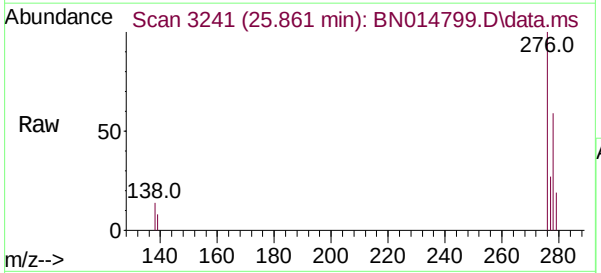



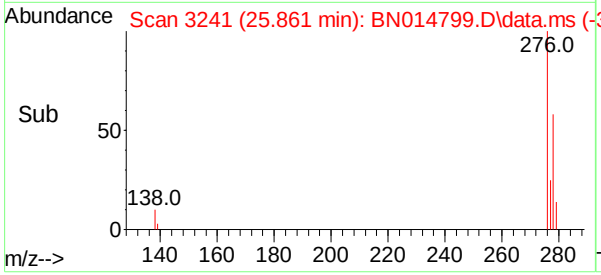



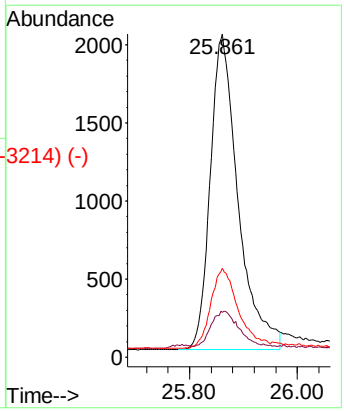

#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.861 min Scan# 3241
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

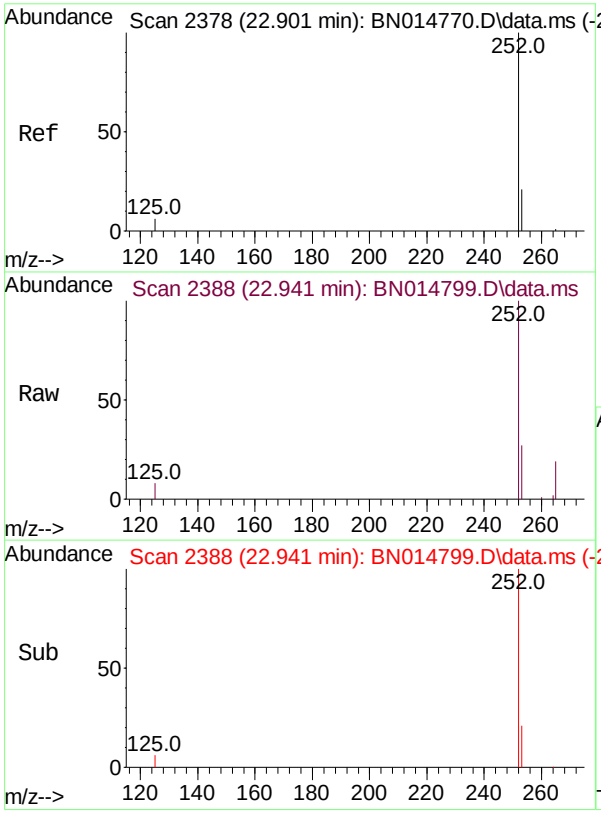
Tgt Ion:276 Resp: 7256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 11.0 | 10.2 | 15.4 |
| 277 | 24.9 | 20.4 | 30.6 |



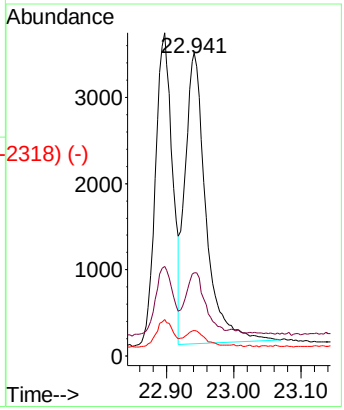





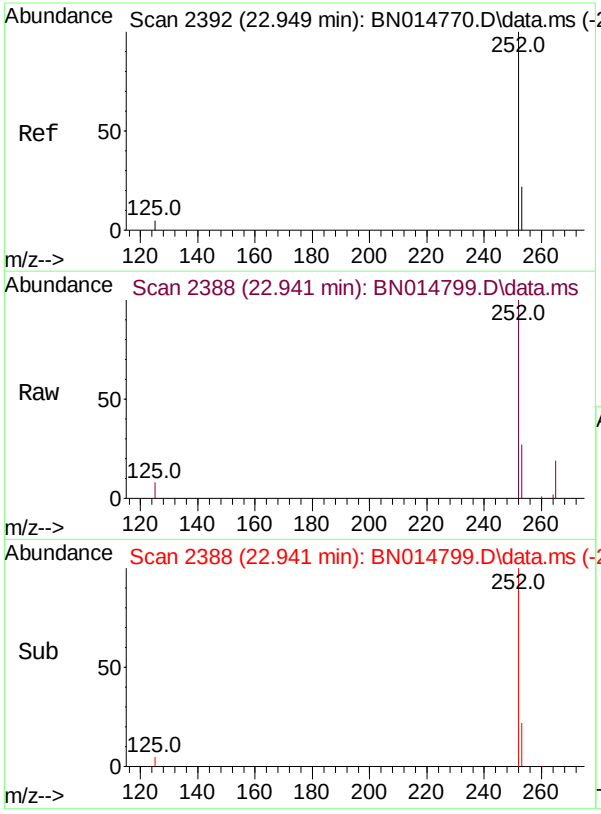

#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 22.941 min Scan# 2388
Delta R.T. 0.040 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:252 Resp: 7238

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 27.4 | 21.5 | 32.3 |
| 125 | 8.3 | 6.6 | 10.0 |



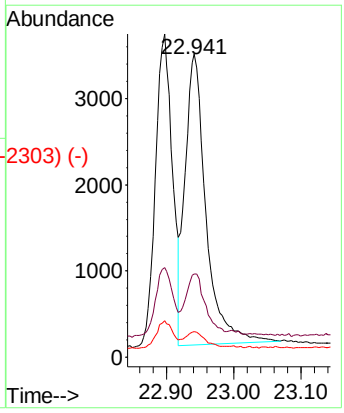

**Instrument :**
BNA_N
**ClientSampleId :**



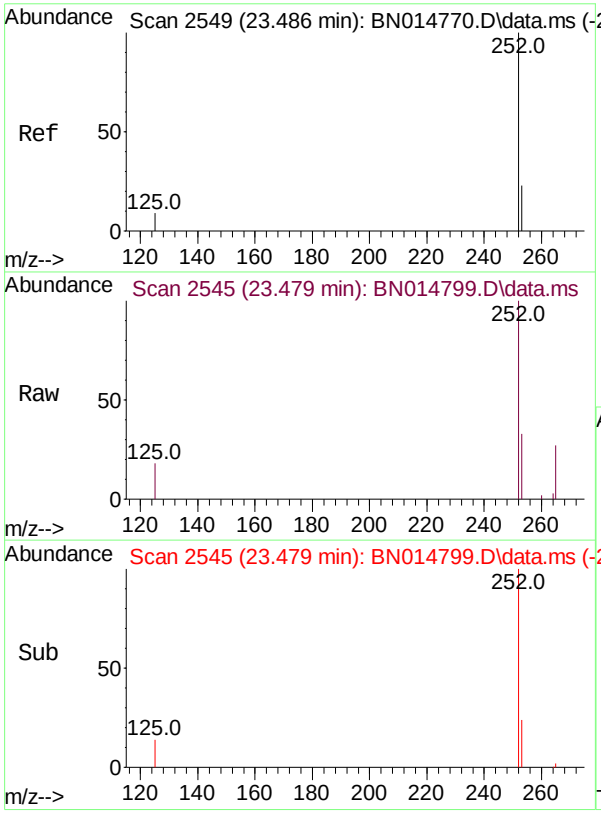

#38
Benzo(k)fluoranthene
Concen: 0.42 ng
RT: 22.941 min Scan# 2388
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:252 Resp: 7238

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 27.4 | 22.7 | 34.1 |
| 125 | 8.3 | 6.4 | 9.6 |



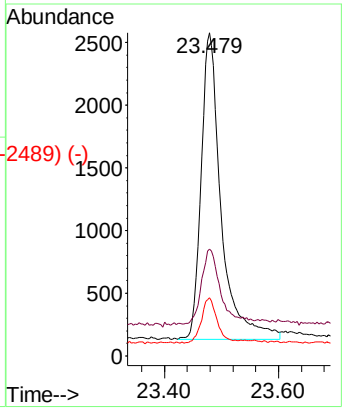
**Instrument :**
BNA_N
**ClientSampleId :**

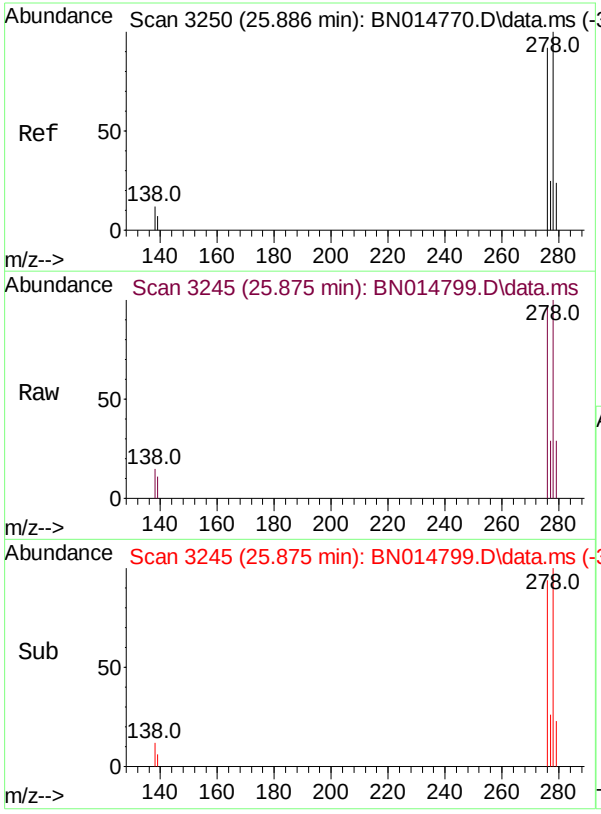



#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.479 min Scan# 2545
Delta R.T. -0.008 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:252 Resp: 6008

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 33.0 | 25.1 | 37.7 |
| 125 | 17.9 | 9.4 | 14.0# |

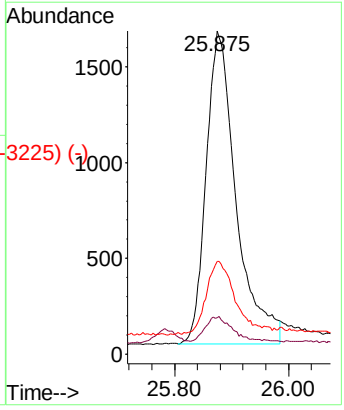


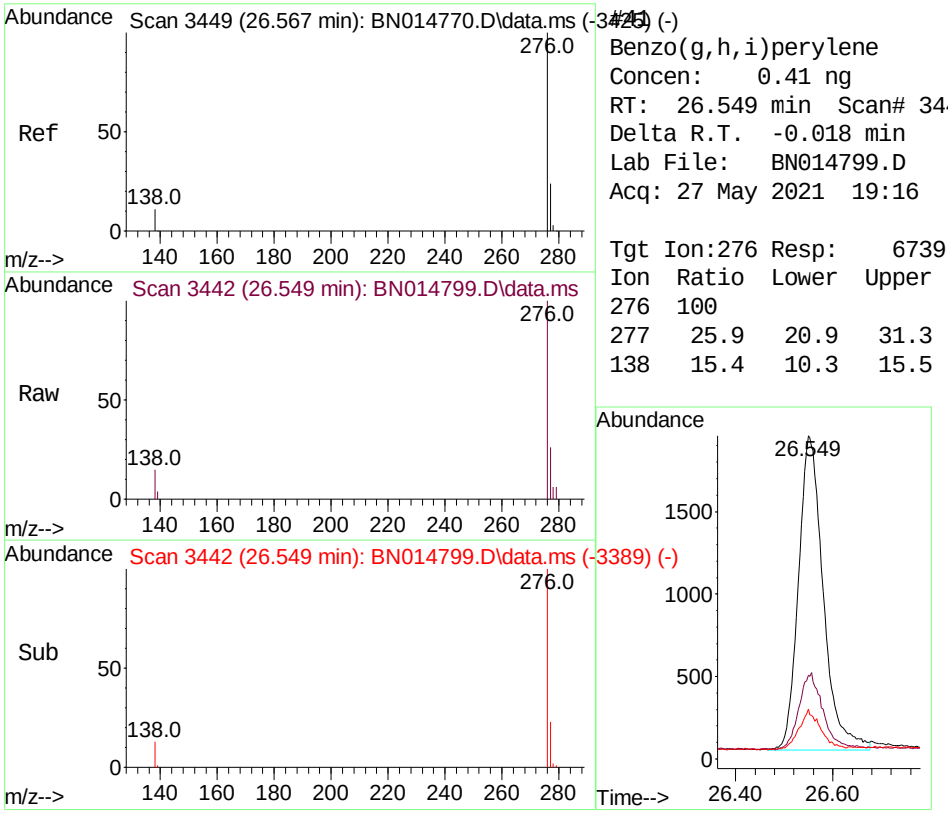




#40
Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 25.875 min Scan# 3245
Delta R.T. -0.011 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:278 Resp: 5941

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 11.3 | 8.6 | 13.0 |
| 279 | 28.7 | 22.8 | 34.2 |






#41
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.549 min Scan# 3442
Delta R.T. -0.018 min
Lab File: BN014799.D
Acq: 27 May 2021 19:16

Tgt Ion:276 Resp: 6739

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 25.9 | 20.9 | 31.3 |
| 138 | 15.4 | 10.3 | 15.5 |




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