Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019709.D
Acq On : 09 May 2022 19:05
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Quant Time: May 10 01:07:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 10 01:02:35 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.861 | 152 | 3937 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.647 | 136 | 11575 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.474 | 164 | 6745 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.215 | 188 | 14267 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.404 | 240 | 13296 | 0.400 | ng | | 0.00 |
| 35) Perylene-d12 | 23.743 | 264 | 10642 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.442 | 112 | 13768 | 1.499 | ng | | 0.00 |
| 5) Phenol-d6 | 7.024 | 99 | 17537 | 1.557 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 9.003 | 82 | 15625 | 1.665 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.234 | 152 | 32869 | 1.742 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.964 | 330 | 3958 | 1.587 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 13.105 | 172 | 49238 | 1.693 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.248 | 212 | 68440 | 1.730 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.847 | 244 | 49205 | 1.580 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.362 | 88 | 7987 | 1.751 | ng | | 96 |
| 3) n-Nitrosodimethylamine | 3.673 | 42 | 8587 | 1.824 | ng | # | 93 |
| 6) bis(2-Chloroethyl)ether | 7.284 | 93 | 19964 | 1.752 | ng | | 100 |
| 9) Naphthalene | 10.701 | 128 | 57834 | 1.747 | ng | | 99 |
| 10) Hexachlorobutadiene | 11.000 | 225 | 10690 | 1.675 | ng | # | 99 |
| 12) 2-Methylnaphthalene | 12.310 | 142 | 39354 | 1.812 | ng | | 100 |
| 16) Acenaphthylene | 14.196 | 152 | 55517 | 1.706 | ng | | 98 |
| 17) Acenaphthene | 14.538 | 154 | 38972 | 1.741 | ng | | 99 |
| 18) Fluorene | 15.521 | 166 | 50016 | 1.818 | ng | | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.596 | 198 | 3925 | 1.809 | ng | # | 83 |
| 21) 4-Bromophenyl-phenylether | 16.415 | 248 | 15281 | 1.659 | ng | | 100 |
| 22) Hexachlorobenzene | 16.528 | 284 | 17440 | 1.707 | ng | | 99 |
| 23) Atrazine | 16.672 | 200 | 9066 | 1.537 | ng | | 97 |
| 24) Pentachlorophenol | 16.866 | 266 | 5415 | 1.417 | ng | | 99 |
| 25) Phenanthrene | 17.256 | 178 | 83281 | 1.762 | ng | | 99 |
| 26) Anthracene | 17.348 | 178 | 69450 | 1.730 | ng | | 100 |
| 28) Fluoranthene | 19.278 | 202 | 92364 | 1.870 | ng | | 99 |
| 30) Pyrene | 19.640 | 202 | 90543 | 1.647 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.386 | 228 | 78980 | 1.676 | ng | | 99 |
| 33) Chrysene | 21.440 | 228 | 91425 | 1.775 | ng | | 100 |
| 34) Bis(2-ethylhexyl)phtha... | 21.324 | 149 | 29630 | 1.188 | ng | | 99 |
| 36) Indeno(1,2,3-cd)pyrene | 26.156 | 276 | 92320 | 1.909 | ng | | 99 |
| 37) Benzo(b)fluoranthene | 23.036 | 252 | 77726 | 1.767 | ng | | 96 |
| 38) Benzo(k)fluoranthene | 23.080 | 252 | 83904 | 1.802 | ng | | 96 |
| 39) Benzo(a)pyrene | 23.641 | 252 | 61780 | 1.852 | ng | # | 93 |
| 40) Dibenzo(a,h)anthracene | 26.170 | 278 | 76338 | 1.937 | ng | | 97 |
| 41) Benzo(g,h,i)perylene | 26.889 | 276 | 76447 | 1.960 | ng | | 98 |

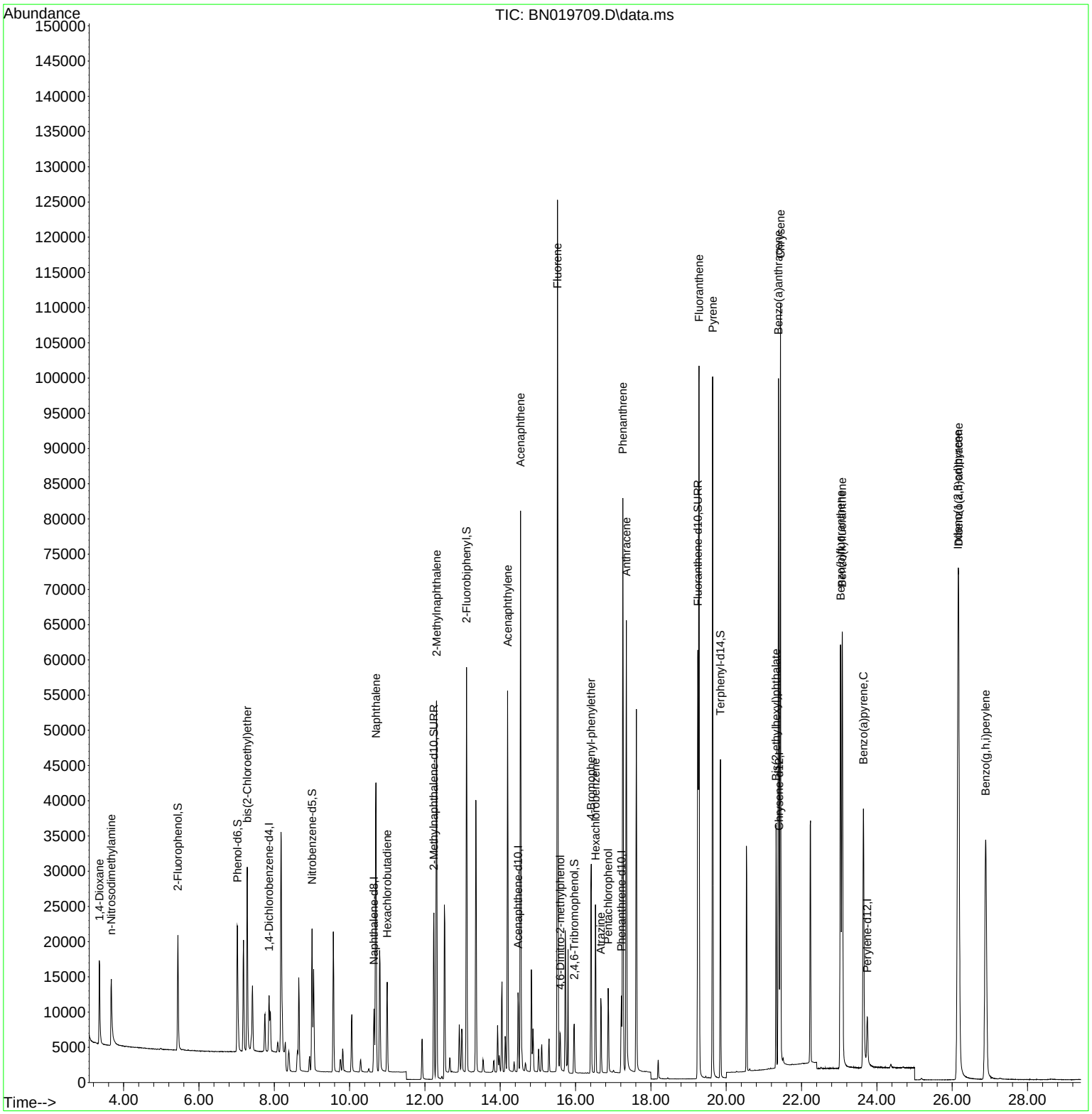
(#) = qualifier out of range (m) = manual integration (+) = signals summed

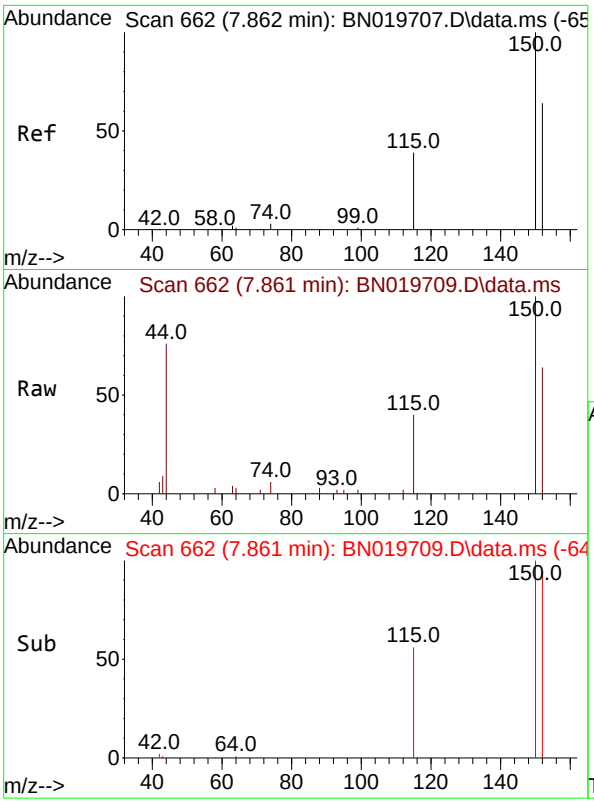
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050922\
Data File : BN019709.D
Acq On : 09 May 2022 19:05
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Quant Time: May 10 01:07:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 10 01:02:35 2022
Response via : Initial Calibration



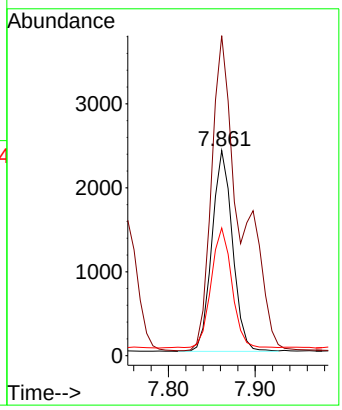


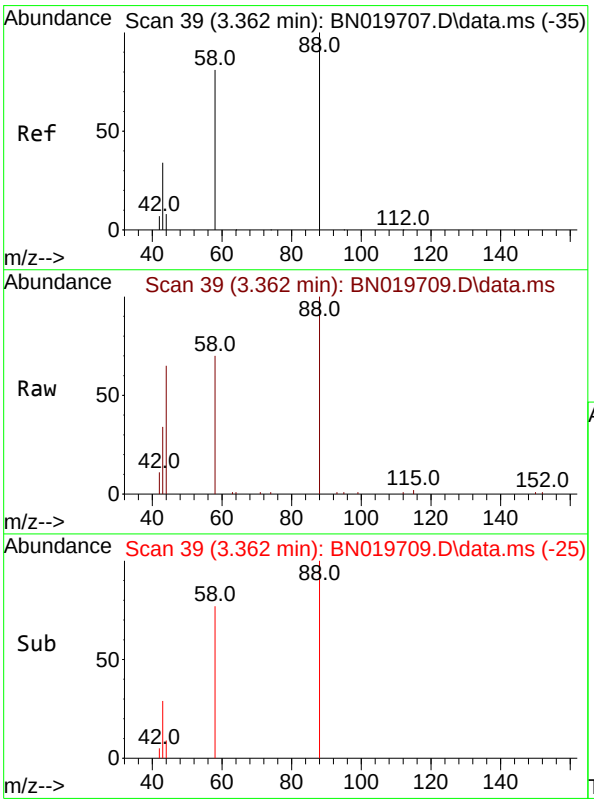

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.861 min Scan# 6
Delta R.T. -0.001 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:152 Resp: 3937

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 156.0 | 125.0 | 187.4 |
| 115 | 62.2 | 50.6 | 76.0 |

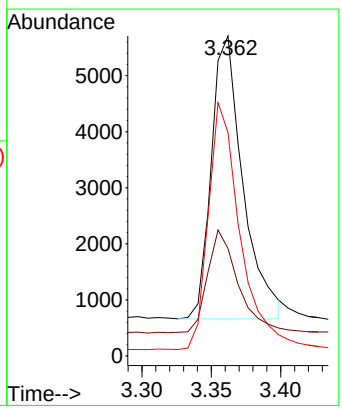


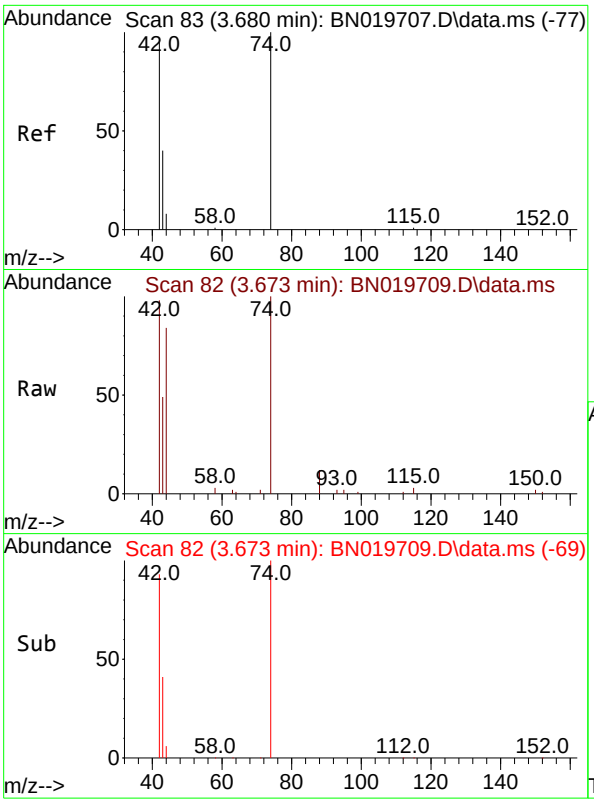




#2
1,4-Dioxane
Concen: 1.751 ng
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion: 88 Resp: 7987

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 35.7 | 29.0 | 43.6 |
| 58 | 86.7 | 73.1 | 109.7 |



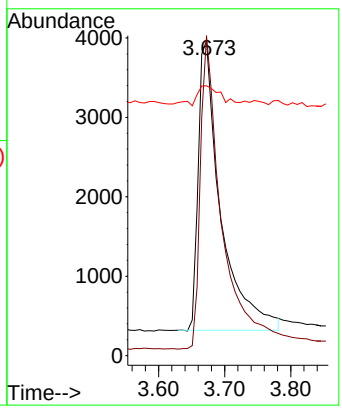


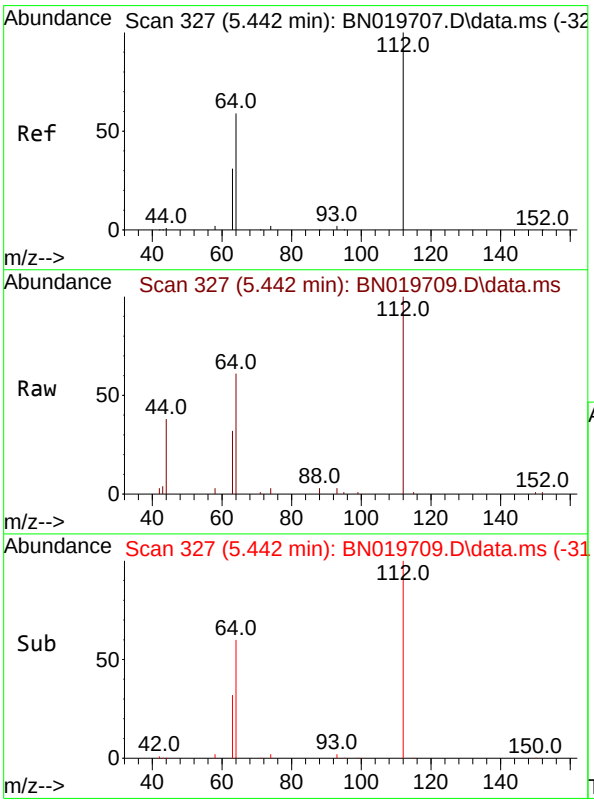

#3
n-Nitrosodimethylamine
Concen: 1.824 ng
RT: 3.673 min Scan# 8
Delta R.T. -0.007 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion: 42 Resp: 8587

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 104.6 | 87.8 | 131.6 |
| 44 | 6.5 | 12.5 | 18.7# |

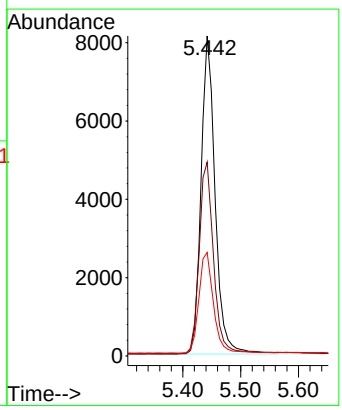


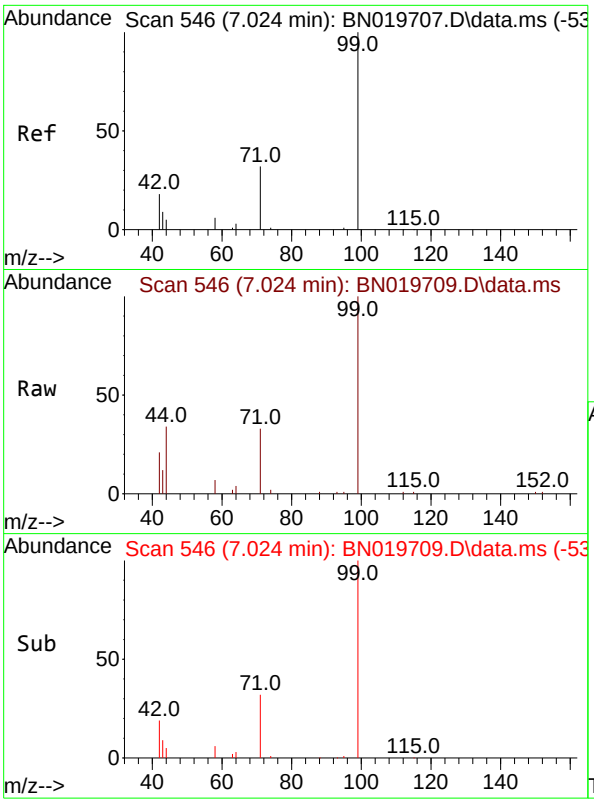




#4
2-Fluorophenol
Concen: 1.499 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:112 Resp: 13768

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 61.7 | 49.1 | 73.7 |
| 63 | 32.7 | 26.4 | 39.6 |



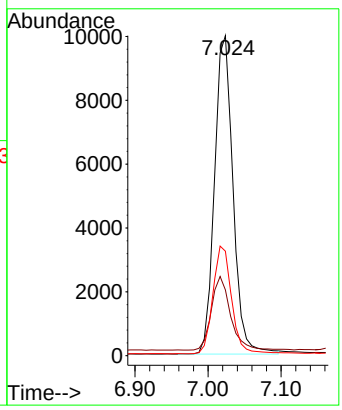


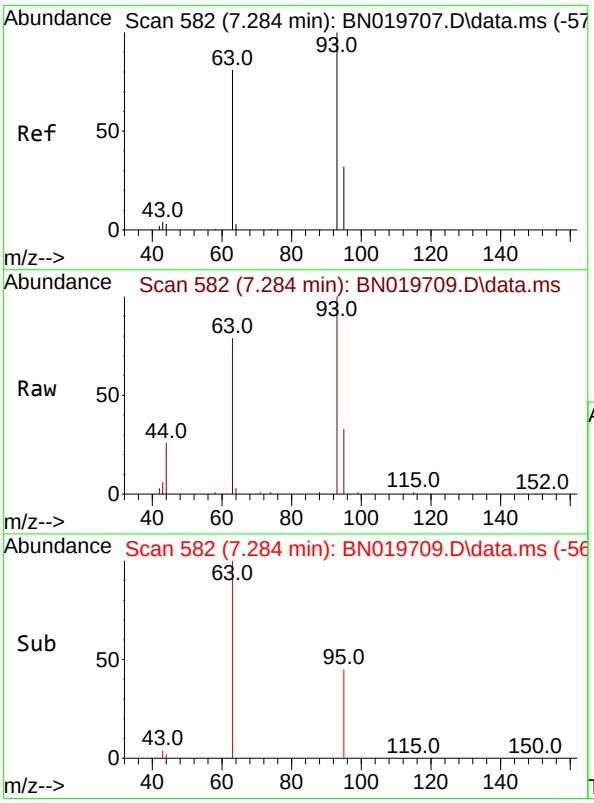

#5
Phenol-d6
Concen: 1.557 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion: 99 Resp: 17537

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 24.0 | 19.6 | 29.4 |
| 71 | 34.1 | 27.3 | 40.9 |

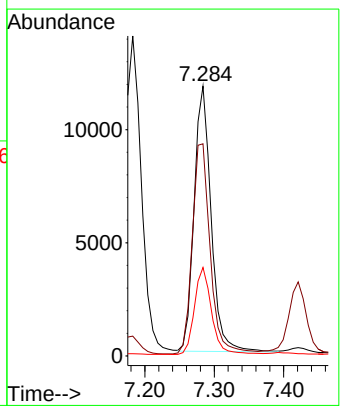


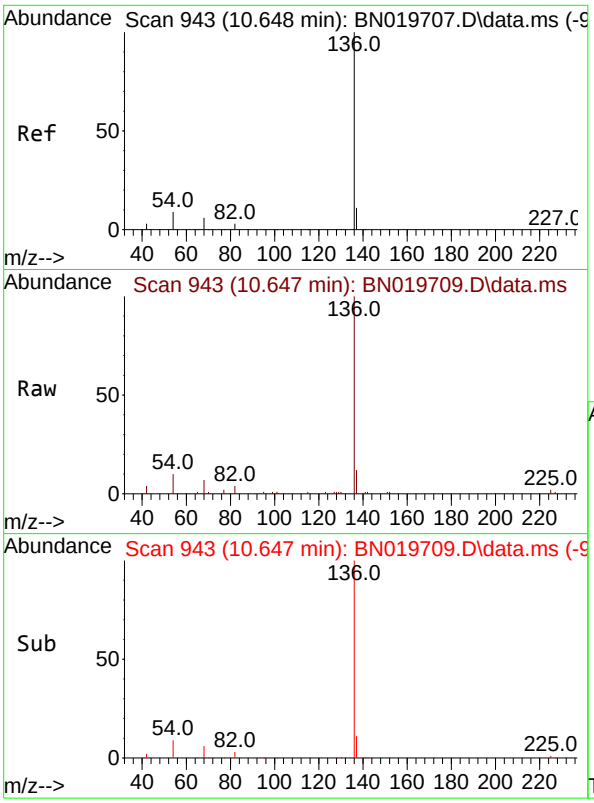




#6
bis(2-Chloroethyl)ether
Concen: 1.752 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion: 93 Resp: 19964

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 83.6 | 66.8 | 100.2 |
| 95 | 33.0 | 26.6 | 40.0 |



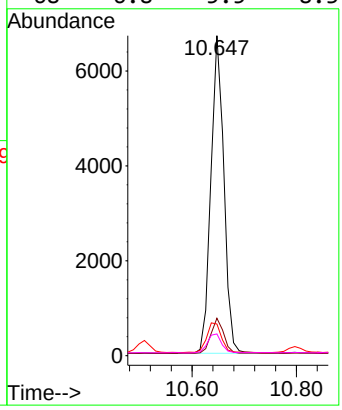


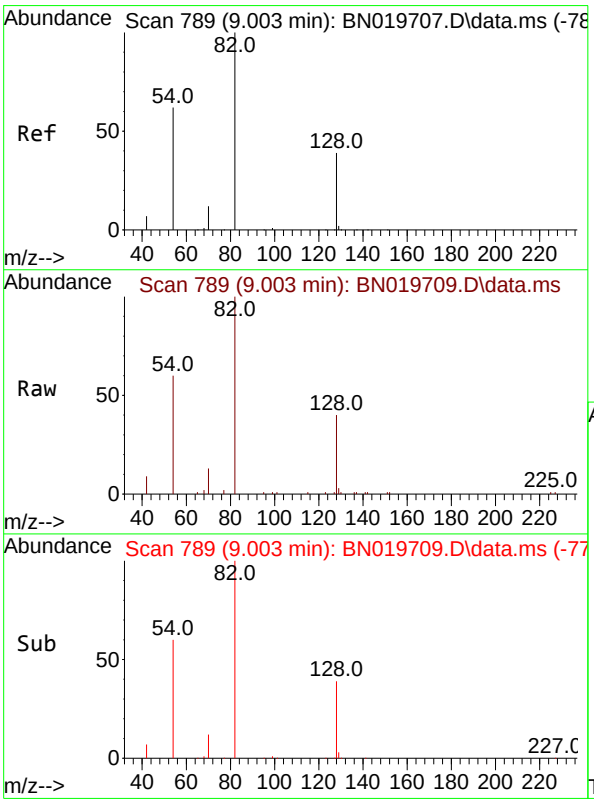

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:136 Resp: 11575

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.7 | 9.1 | 13.7 |
| 54 | 9.9 | 8.2 | 12.4 |
| 68 | 6.8 | 5.5 | 8.3 |

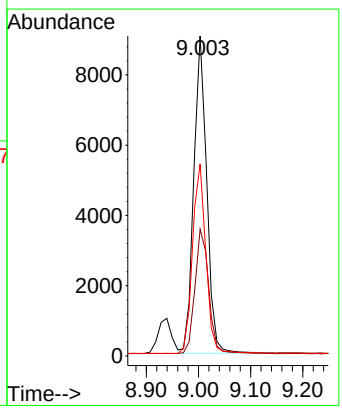


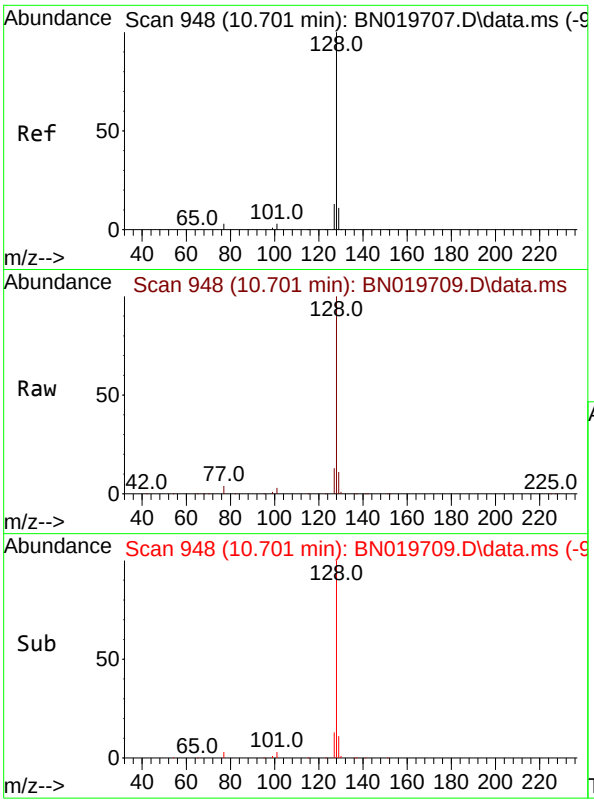




#8
Nitrobenzene-d5
Concen: 1.665 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion: 82 Resp: 15625

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 39.6 | 32.4 | 48.6 |
| 54 | 60.0 | 50.7 | 76.1 |



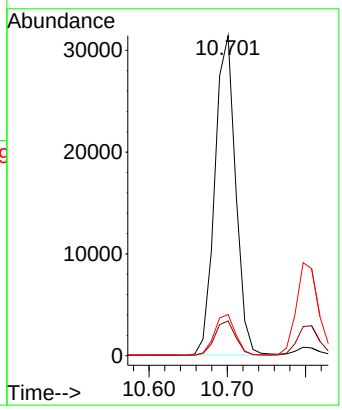


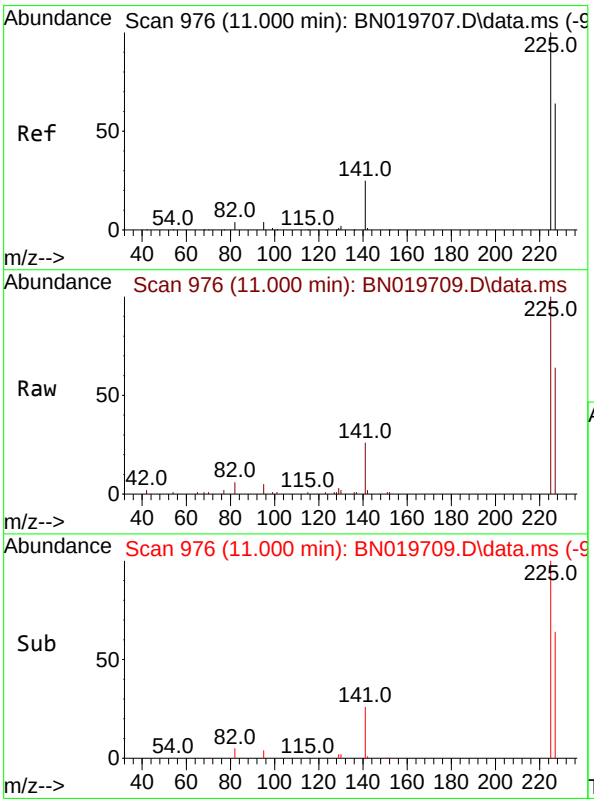

#9
Naphthalene
Concen: 1.747 ng
RT: 10.701 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:128 Resp: 57834

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.9 | 9.0 | 13.6 |
| 127 | 12.9 | 10.7 | 16.1 |

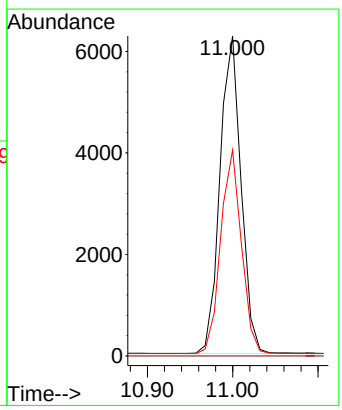


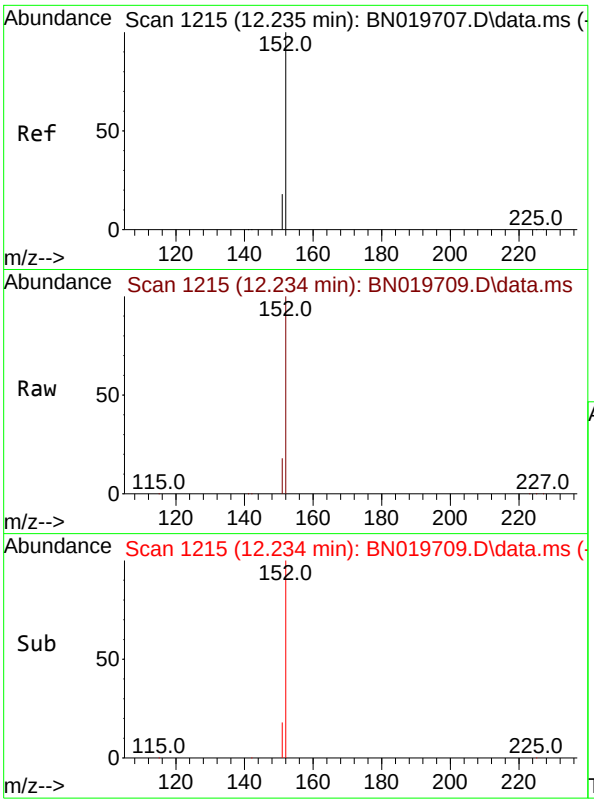




#10
Hexachlorobutadiene
Concen: 1.675 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:225 Resp: 10690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.2 | 51.0 | 76.4 |



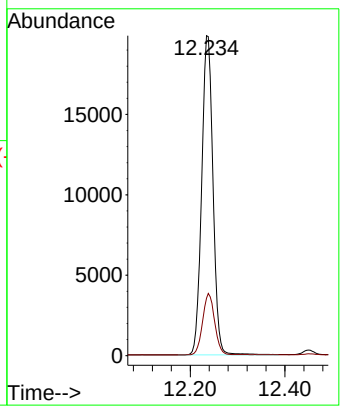


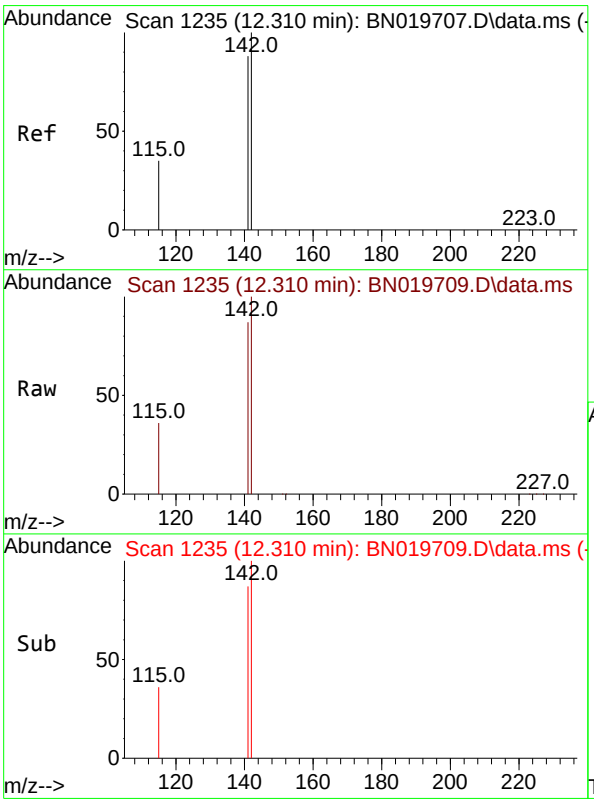

#11
2-Methylnaphthalene-d10
Concen: 1.742 ng
RT: 12.234 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:152 Resp: 32869

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.5 | 16.4 | 24.6 |

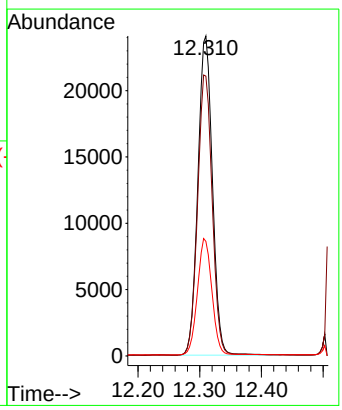


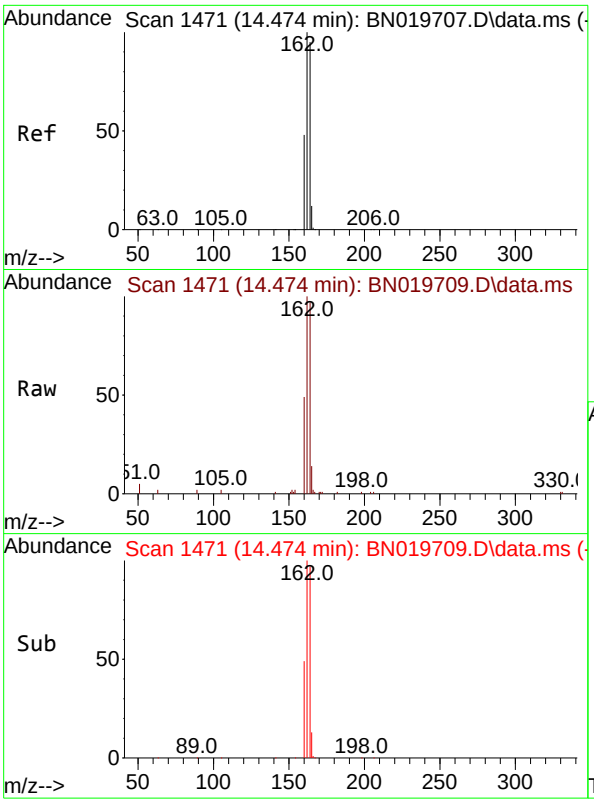




#12
2-Methylnaphthalene
Concen: 1.812 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:142 Resp: 39354

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.5 | 70.1 | 105.1 |
| 115 | 35.8 | 28.8 | 43.2 |



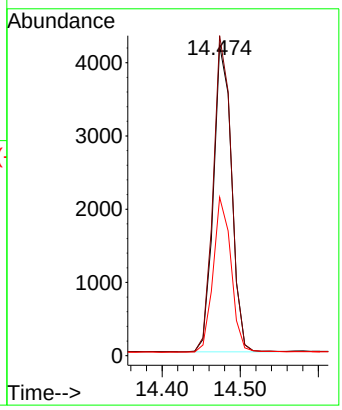


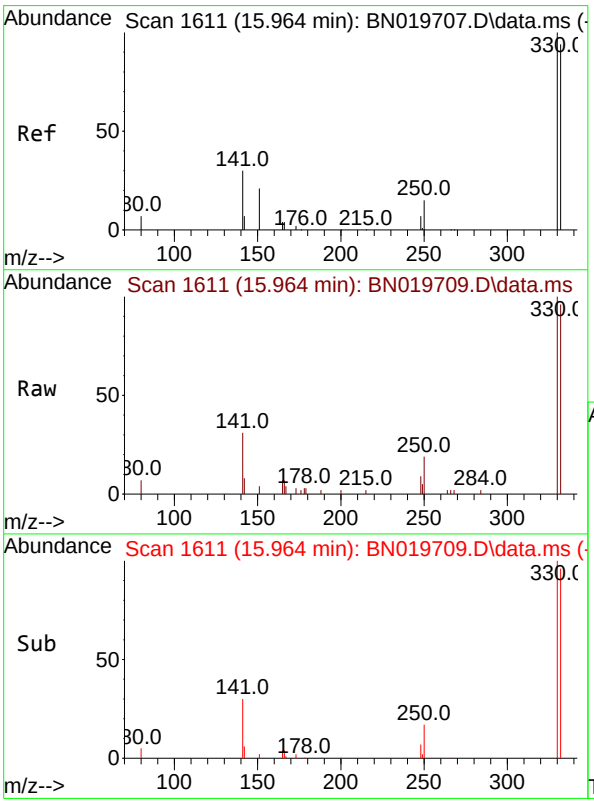

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:164 Resp: 6745

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 103.1 | 84.0 | 126.0 |
| 160 | 51.0 | 41.1 | 61.7 |

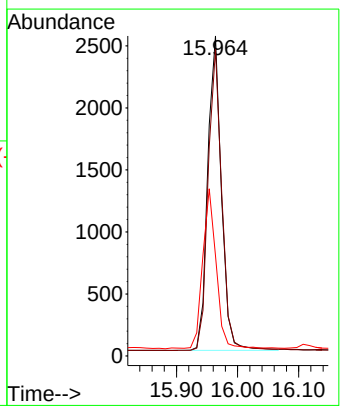


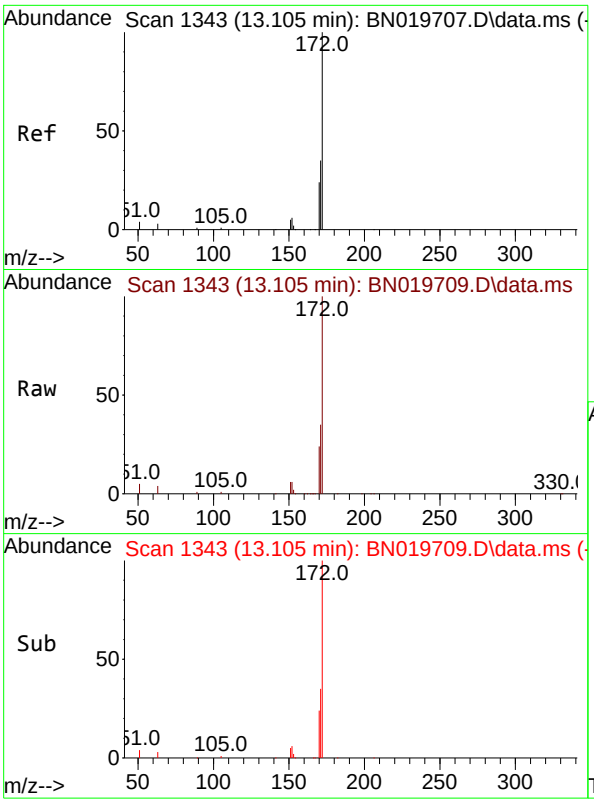




#14
2,4,6-Tribromophenol
Concen: 1.587 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:330 Resp: 3958

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 95.9 | 75.7 | 113.5 |
| 141 | 50.6 | 40.2 | 60.2 |



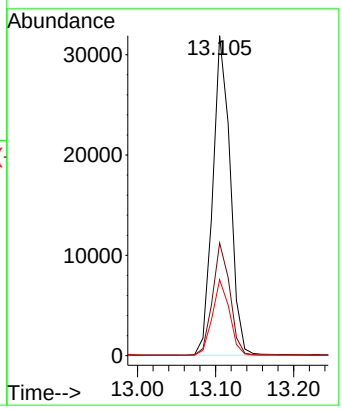


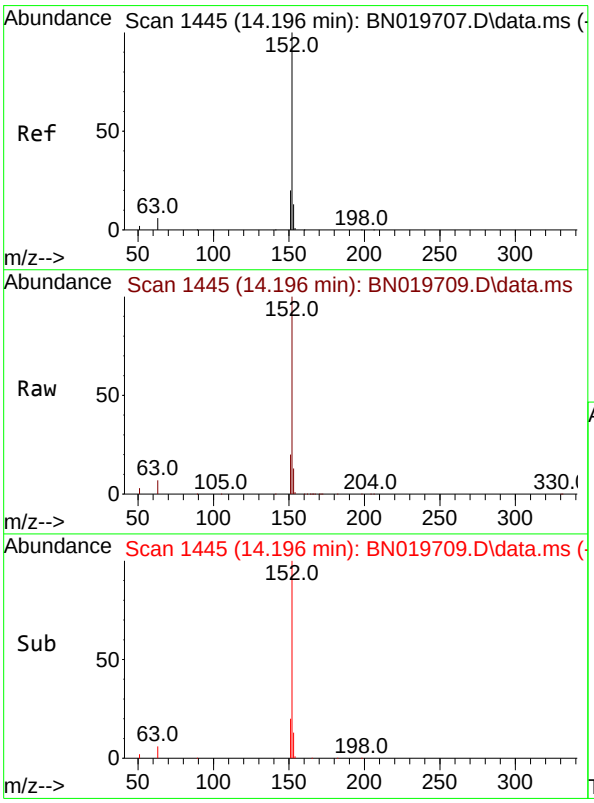

#15
2-Fluorobiphenyl
Concen: 1.693 ng
RT: 13.105 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:172 Resp: 49238

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.2 | 28.5 | 42.7 |
| 170 | 23.8 | 19.4 | 29.2 |

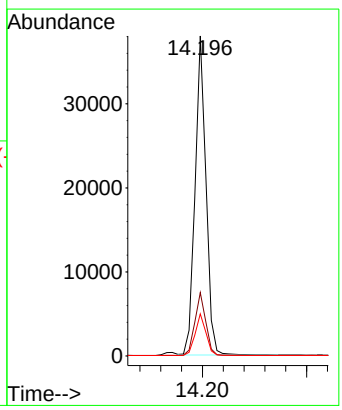


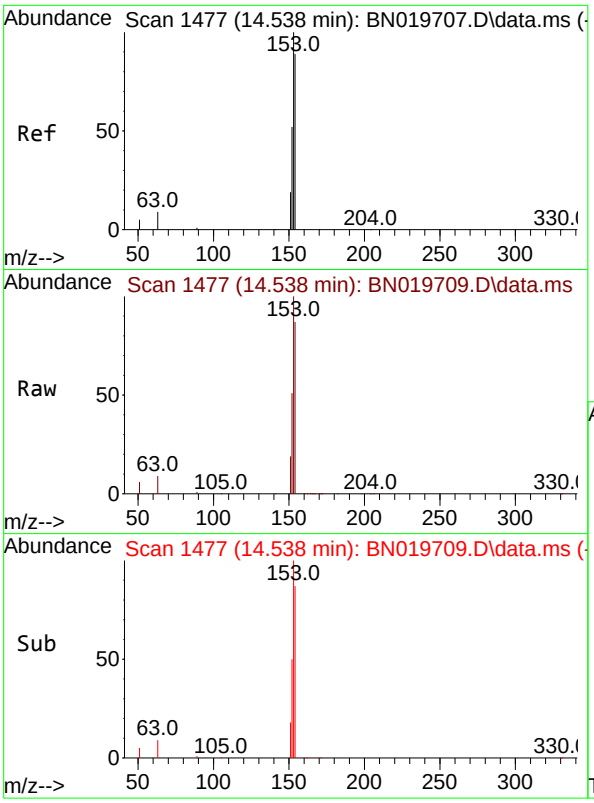




#16
Acenaphthylene
Concen: 1.706 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:152 Resp: 55517

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.9 | 15.4 | 23.2 |
| 153 | 13.3 | 10.0 | 15.0 |



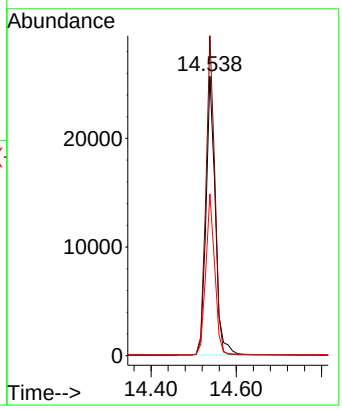


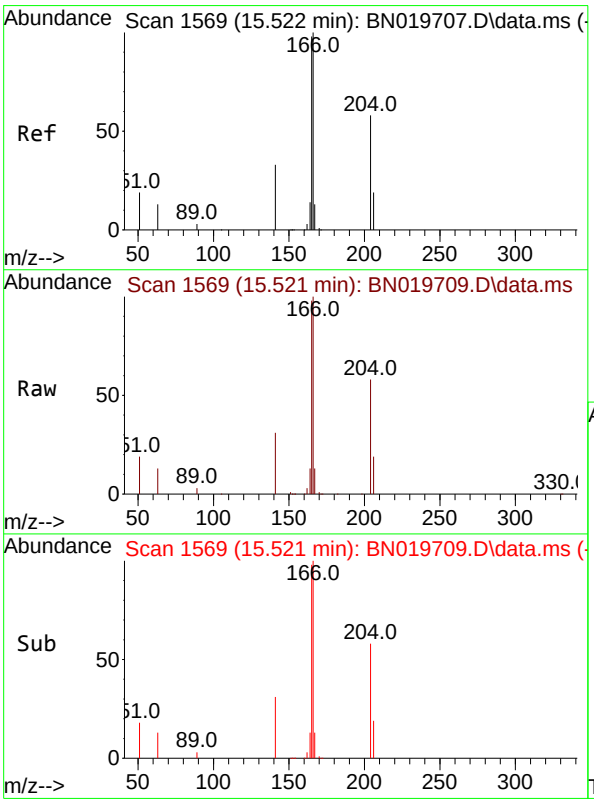

#17
Acenaphthene
Concen: 1.741 ng
RT: 14.538 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:154 Resp: 38972

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 109.4 | 87.1 | 130.7 |
| 152 | 55.6 | 45.5 | 68.3 |

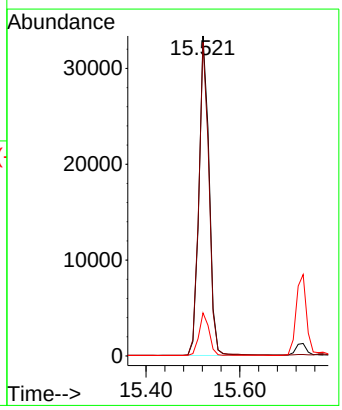


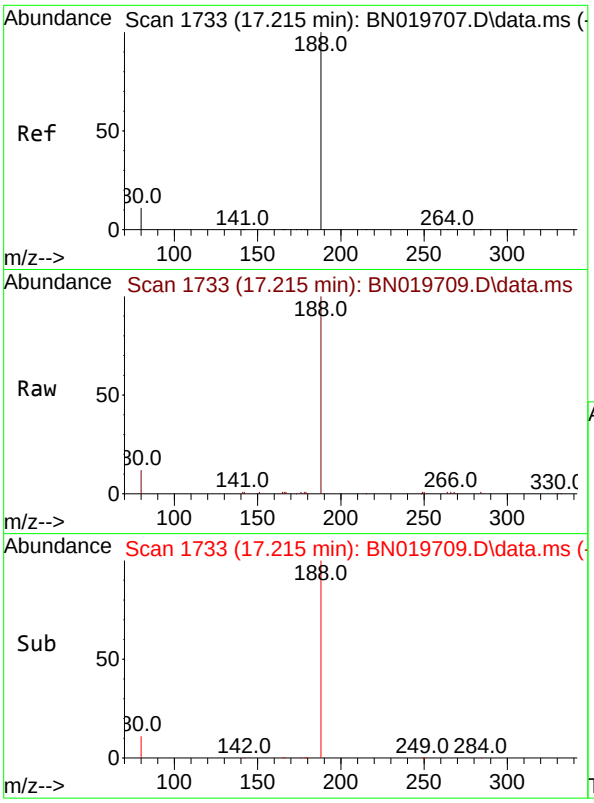




#18
Fluorene
Concen: 1.818 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:166 Resp: 50016

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 98.0 | 78.0 | 117.0 |
| 167 | 13.3 | 10.8 | 16.2 |





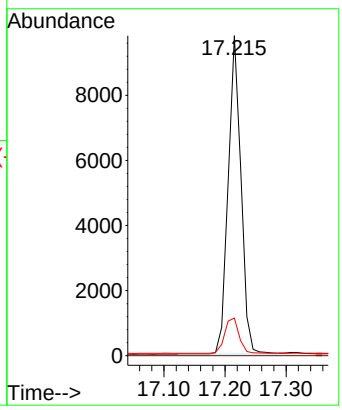

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1

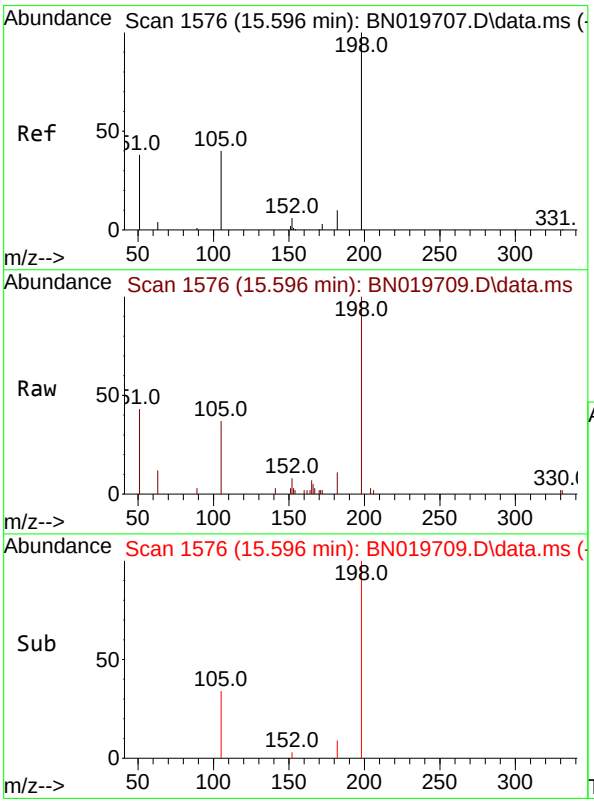
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:188 Resp: 14267

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 11.8 | 9.6 | 14.4 |

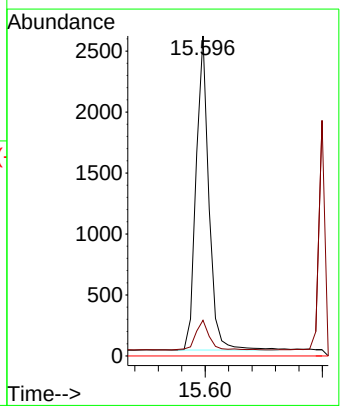


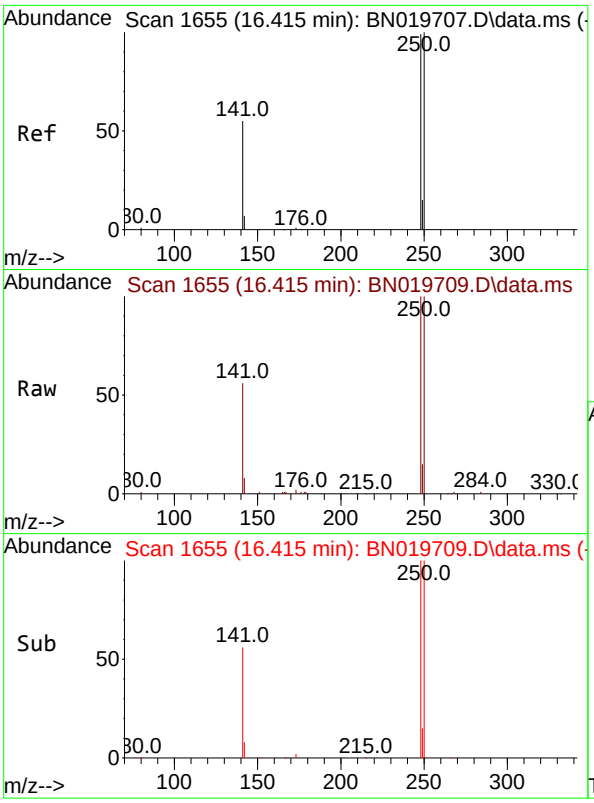




#20
4,6-Dinitro-2-methylphenol
Concen: 1.809 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:198 Resp: 3925

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 11.1 | 14.9 | 22.3# |
| 77 | 0.0 | 0.0 | 0.0 |



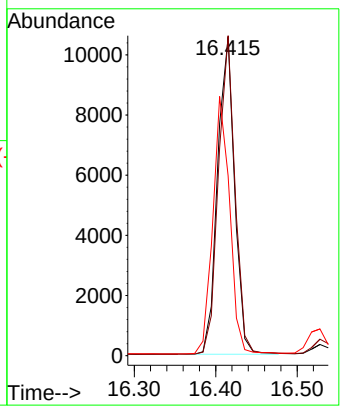


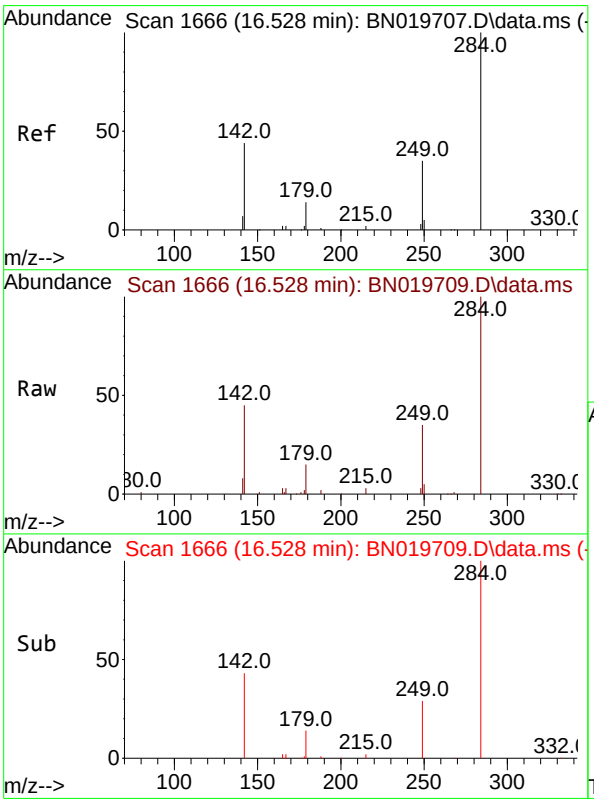

#21
4-Bromophenyl-phenylether
Concen: 1.659 ng
RT: 16.415 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:248 Resp: 15281

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 100.5 | 80.6 | 121.0 |
| 141 | 56.5 | 45.4 | 68.2 |

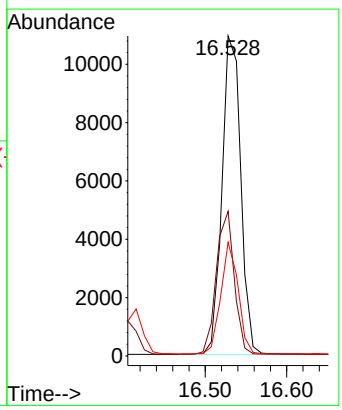


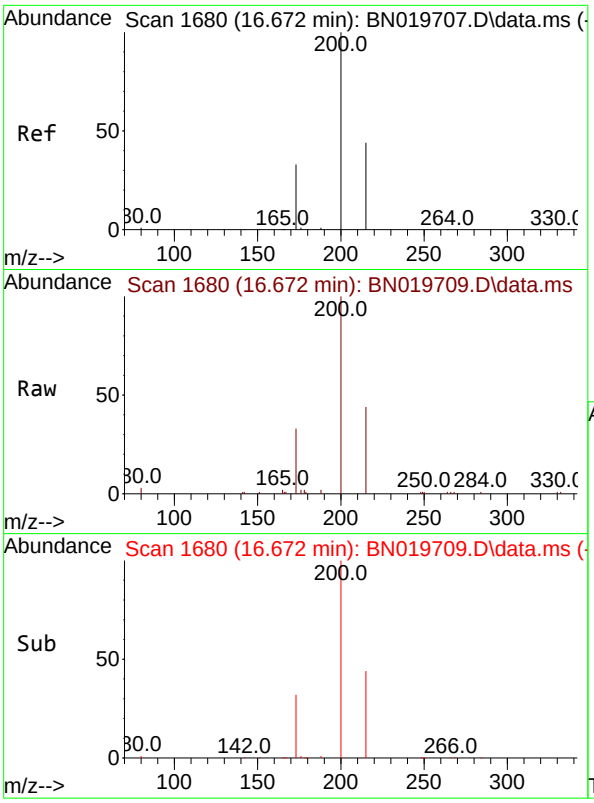




#22
Hexachlorobenzene
Concen: 1.707 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:284 Resp: 17440

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 43.0 | 35.4 | 53.2 |
| 249 | 32.3 | 26.1 | 39.1 |



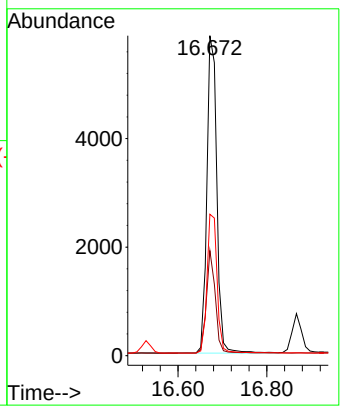


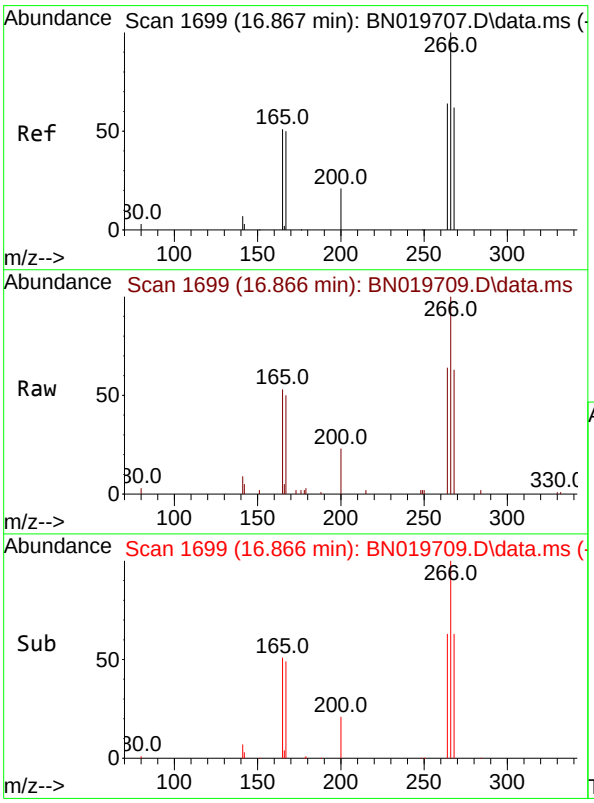

#23
Atrazine
Concen: 1.537 ng
RT: 16.672 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:200 Resp: 9066

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 32.8 | 28.4 | 42.6 |
| 215 | 44.2 | 36.3 | 54.5 |

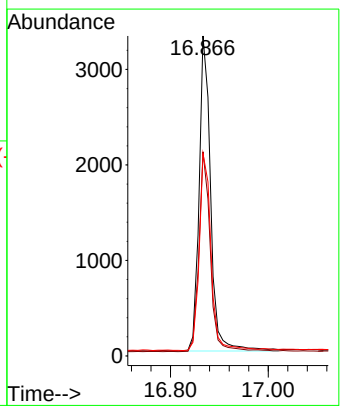


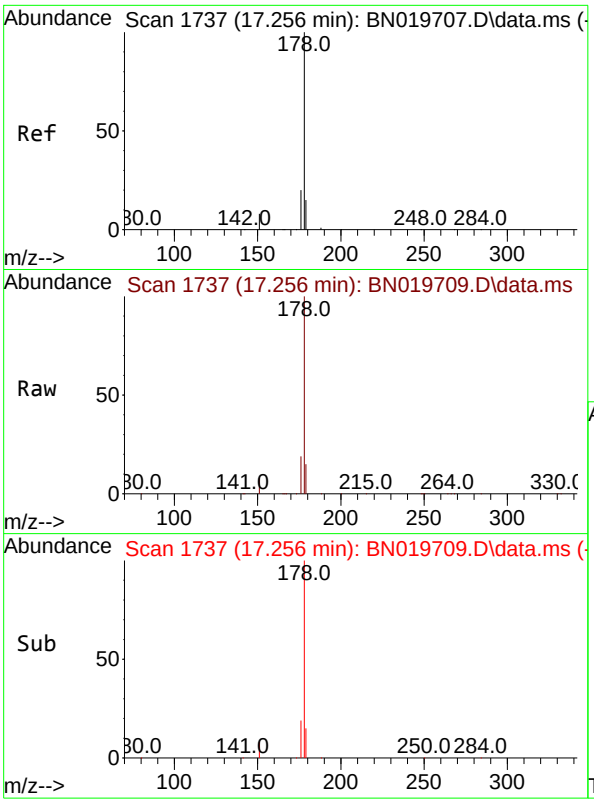




#24
Pentachlorophenol
Concen: 1.417 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:266 Resp: 5415

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.1 | 49.3 | 73.9 |
| 268 | 63.6 | 51.3 | 76.9 |



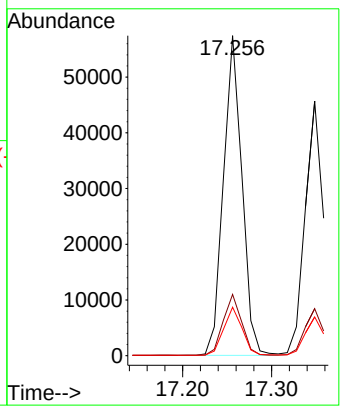


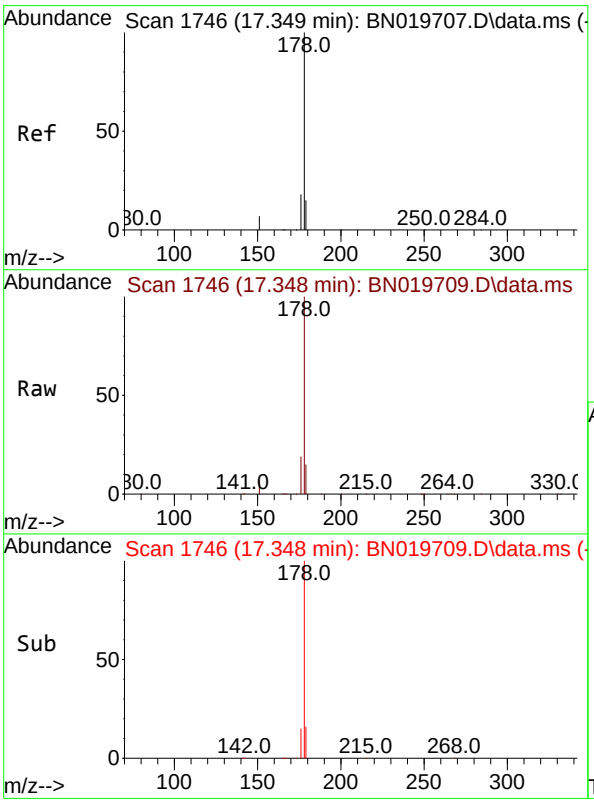

#25
Phenanthrene
Concen: 1.762 ng
RT: 17.256 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:178 Resp: 83281

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.0 | 15.4 | 23.2 |
| 179 | 15.0 | 12.2 | 18.2 |

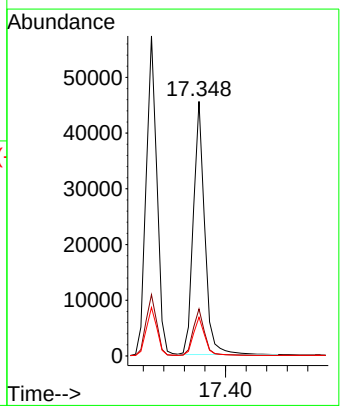


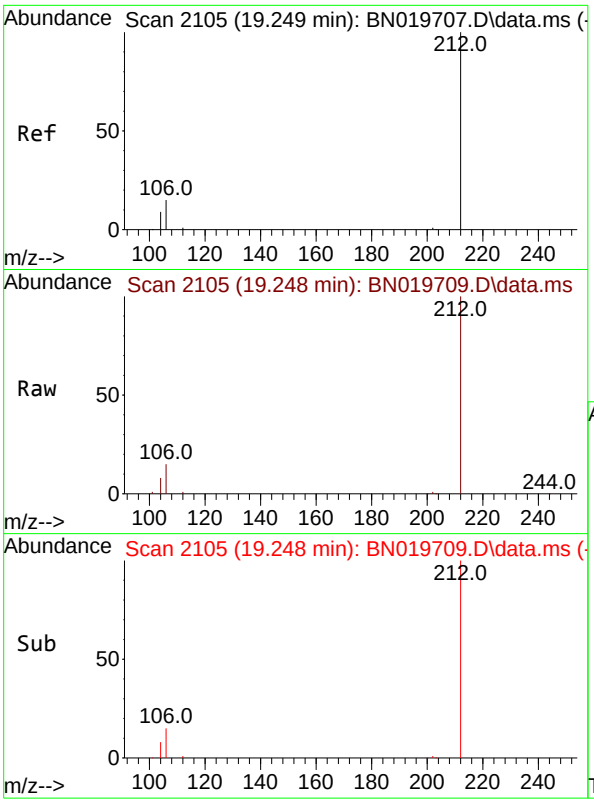




#26
Anthracene
Concen: 1.730 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:178 Resp: 69450

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.5 | 14.8 | 22.2 |
| 179 | 15.2 | 12.0 | 18.0 |



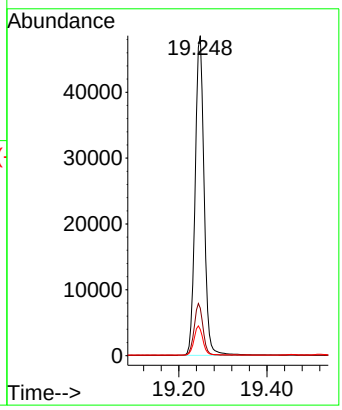


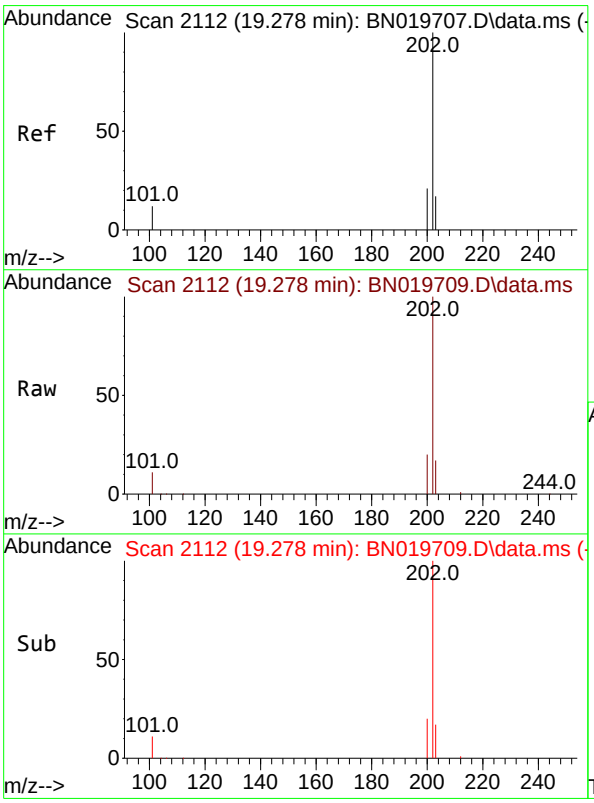

#27
Fluoranthene-d10
Concen: 1.730 ng
RT: 19.248 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:212 Resp: 68440

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 16.0 | 13.0 | 19.4 |
| 104 | 8.9 | 7.3 | 10.9 |

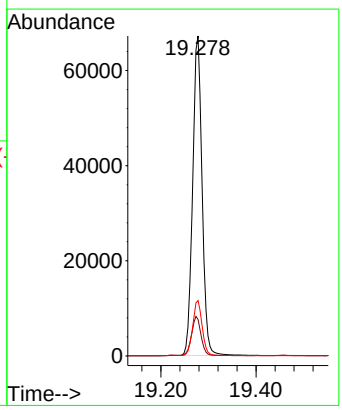


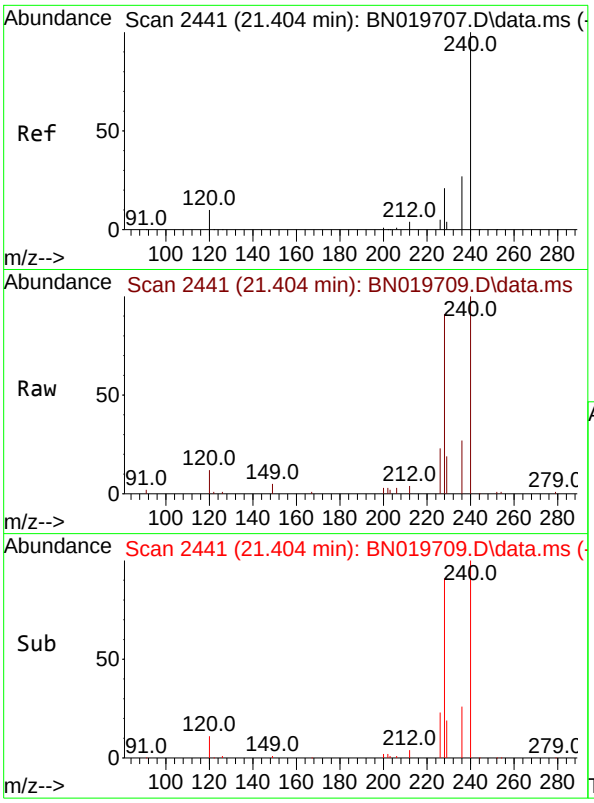




#28
Fluoranthene
Concen: 1.870 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:202 Resp: 92364

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.4 | 10.2 | 15.2 |
| 203 | 17.2 | 13.6 | 20.4 |



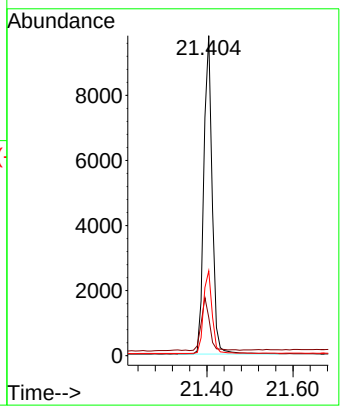


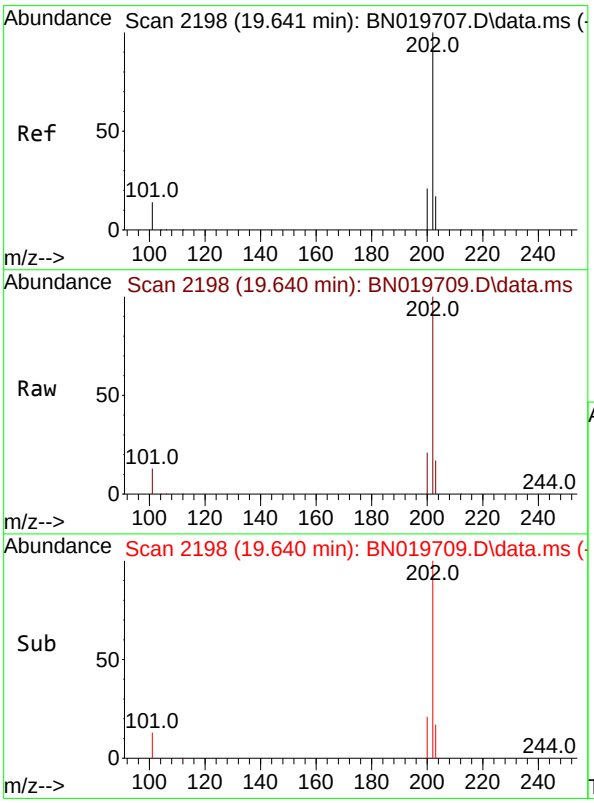

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:240 Resp: 13296

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 11.9 | 9.0 | 13.6 |
| 236 | 26.5 | 22.0 | 33.0 |

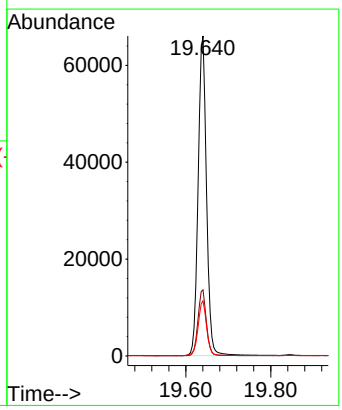


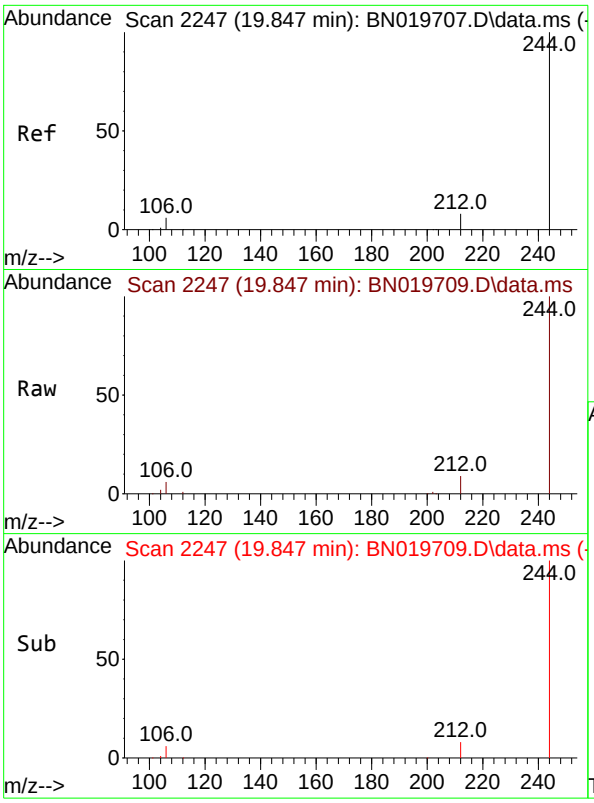




#30
Pyrene
Concen: 1.647 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:202 Resp: 90543

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.7 | 16.7 | 25.1 |
| 203 | 17.4 | 14.2 | 21.2 |



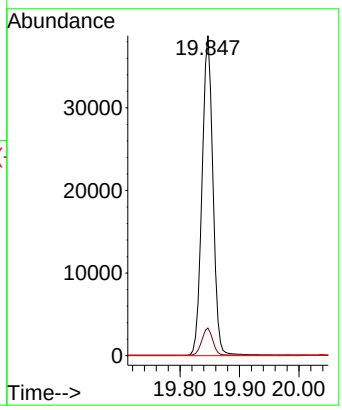


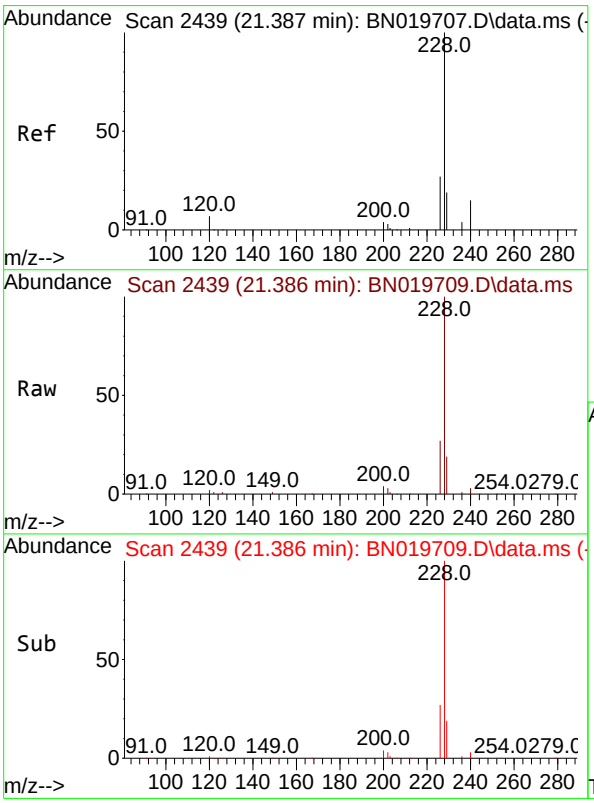

#31
Terphenyl-d14
Concen: 1.580 ng
RT: 19.847 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:244 Resp: 49205

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 8.7 | 7.0 | 10.6 |
| 122 | 0.0 | 0.0 | 0.0 |

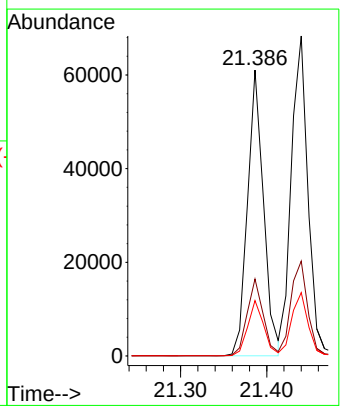


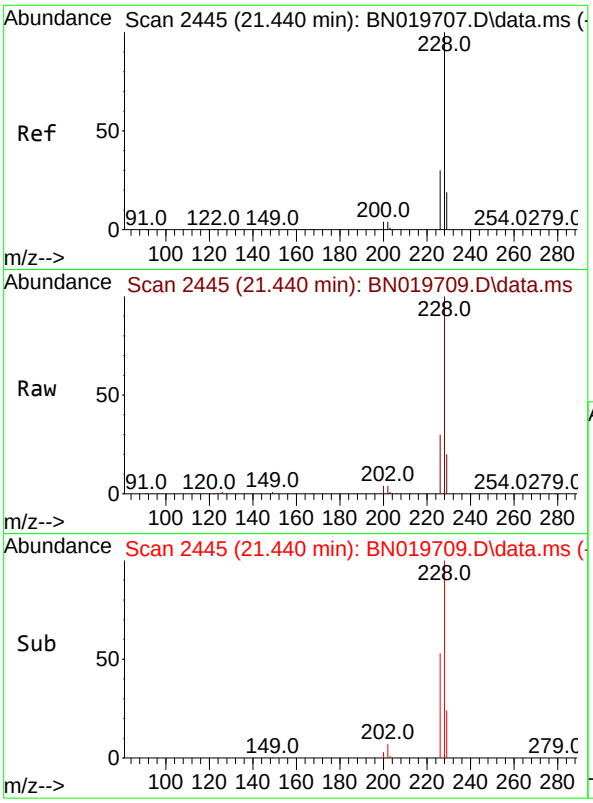




#32
Benzo(a)anthracene
Concen: 1.676 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:228 Resp: 78980

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 26.9 | 21.8 | 32.8 |
| 229 | 19.4 | 15.7 | 23.5 |



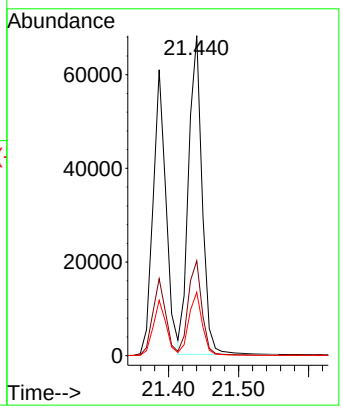


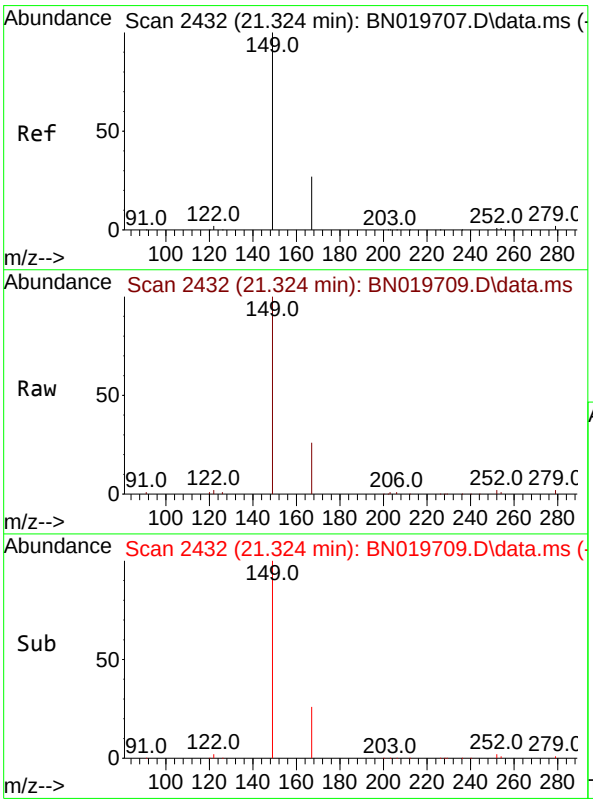

#33
Chrysene
Concen: 1.775 ng
RT: 21.440 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:228 Resp: 91425

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.7 | 24.0 | 36.0 |
| 229 | 19.8 | 15.8 | 23.6 |

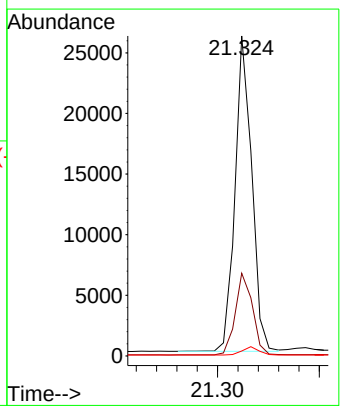


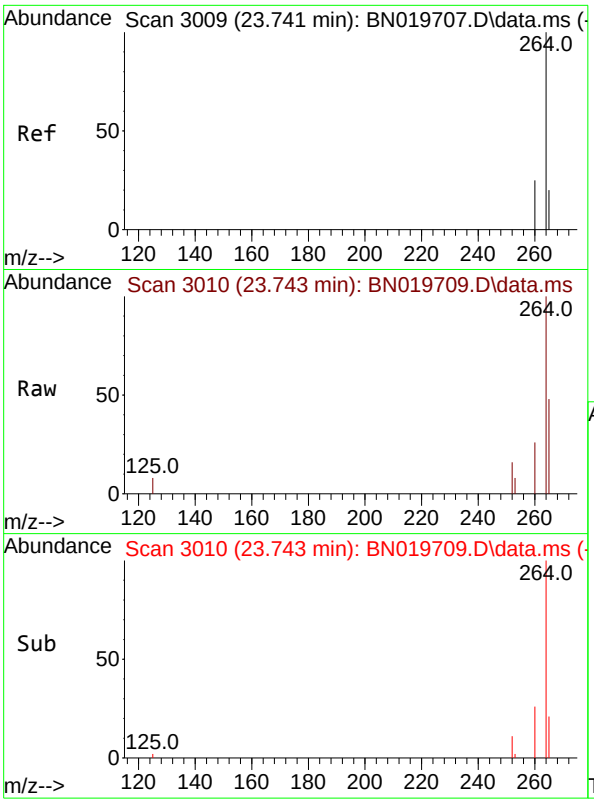




#34
Bis(2-ethylhexyl)phthalate
Concen: 1.188 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:149 Resp: 29630

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.8 | 21.0 | 31.6 |
| 279 | 2.6 | 2.2 | 3.2 |



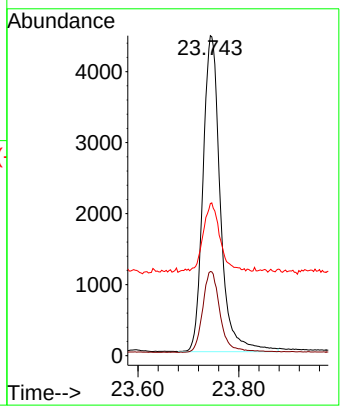


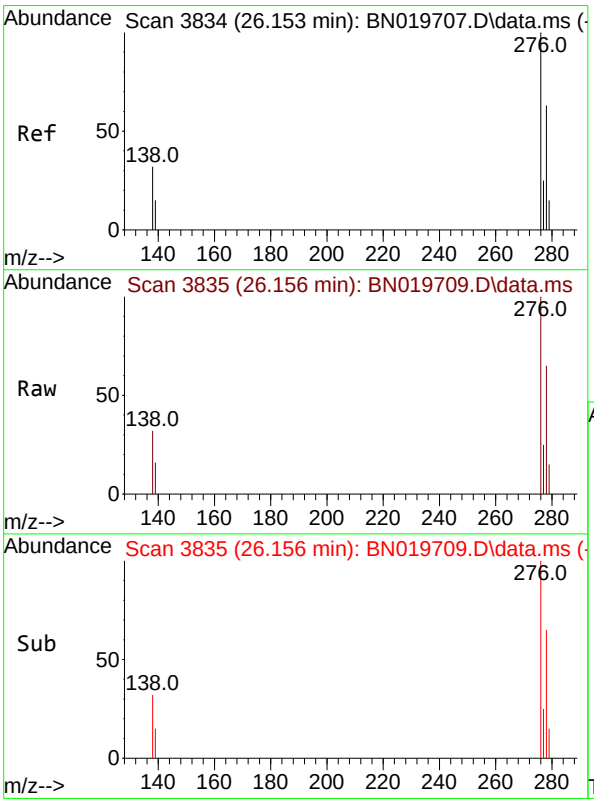

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.743 min Scan# 3
Delta R.T. 0.003 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:264 Resp: 10642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.3 | 20.8 | 31.2 |
| 265 | 47.5 | 35.6 | 53.4 |

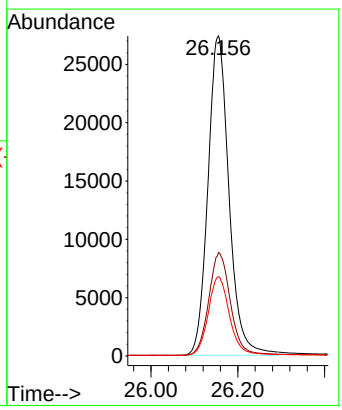


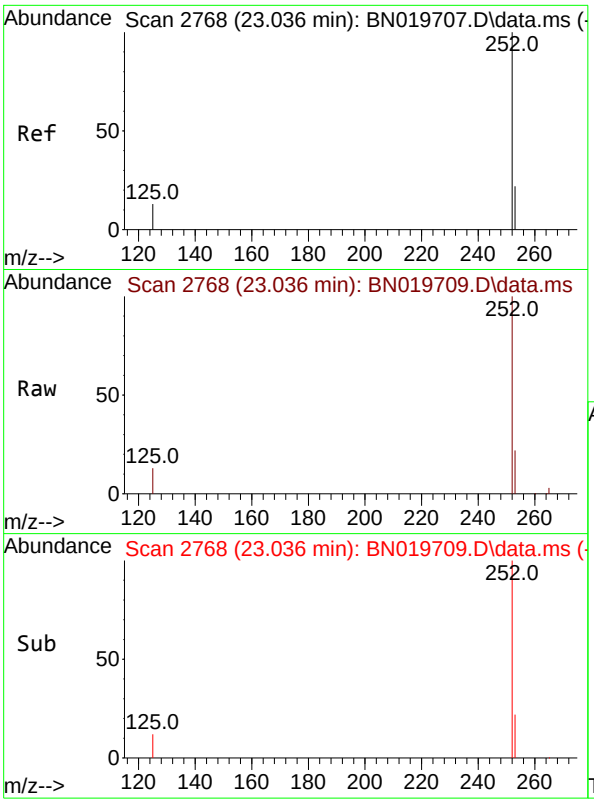




#36
Indeno(1,2,3-cd)pyrene
Concen: 1.909 ng
RT: 26.156 min Scan# 3835
Delta R.T. 0.003 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:276 Resp: 92320

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 33.0 | 27.1 | 40.7 |
| 277 | 24.9 | 20.0 | 30.0 |



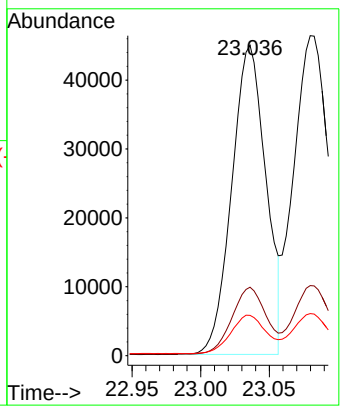


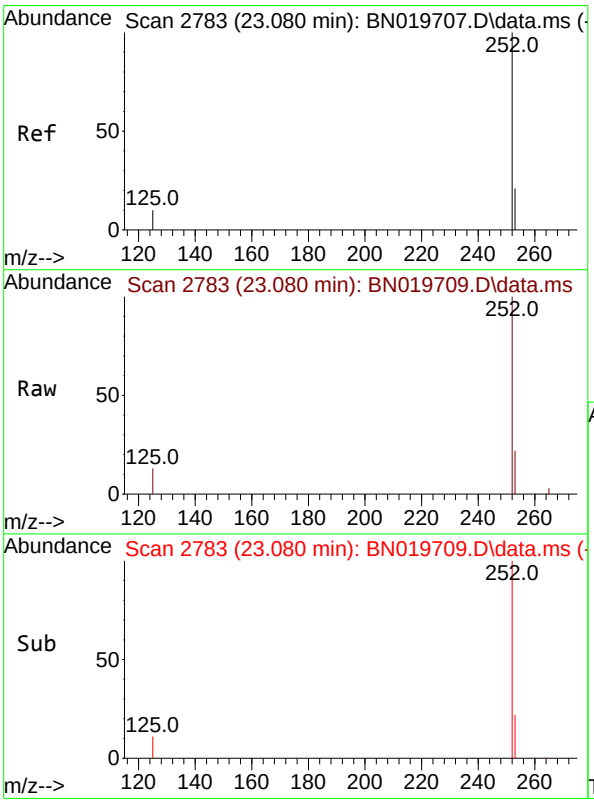

#37
Benzo(b)fluoranthene
Concen: 1.767 ng
RT: 23.036 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:252 Resp: 77726

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 19.0 | 28.4 |
| 125 | 13.0 | 12.3 | 18.5 |

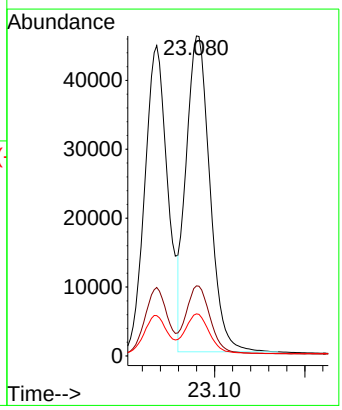


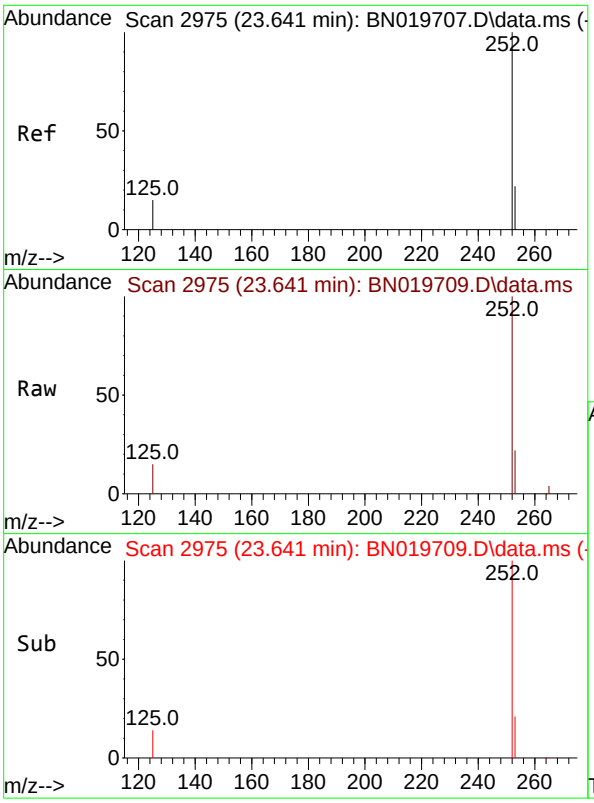




#38
Benzo(k)fluoranthene
Concen: 1.802 ng
RT: 23.080 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:252 Resp: 83904

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 18.6 | 27.8 |
| 125 | 13.1 | 12.3 | 18.5 |



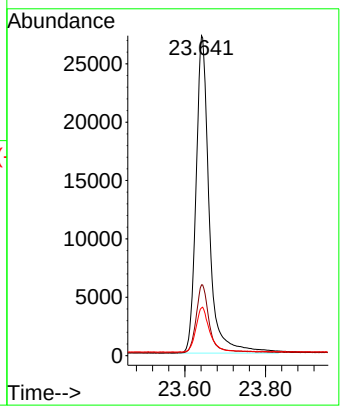


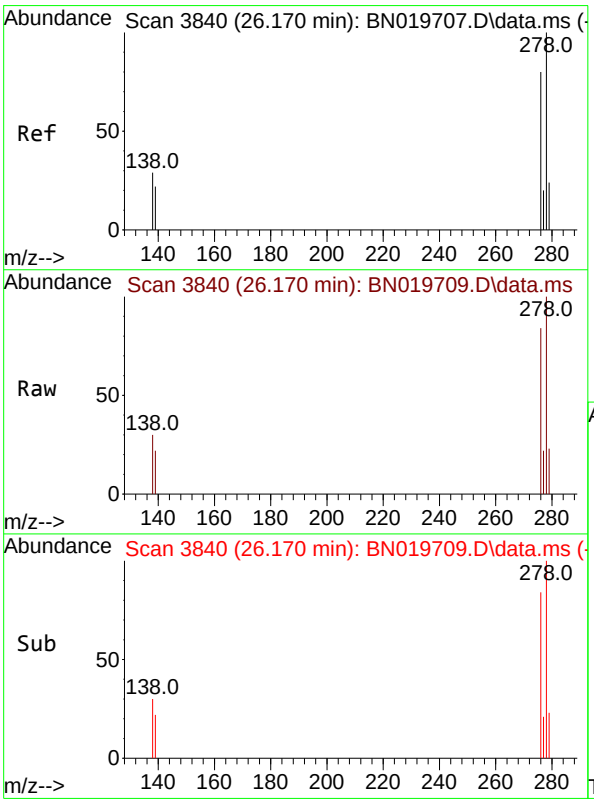

#39
Benzo(a)pyrene
Concen: 1.852 ng
RT: 23.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:252 Resp: 61780

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 20.0 | 30.0 |
| 125 | 15.0 | 15.5 | 23.3# |

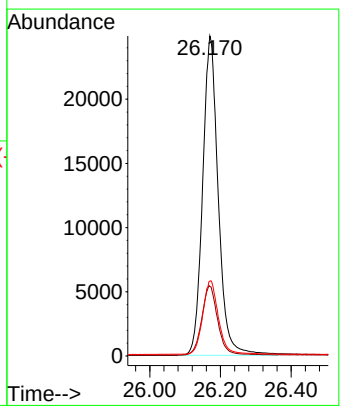


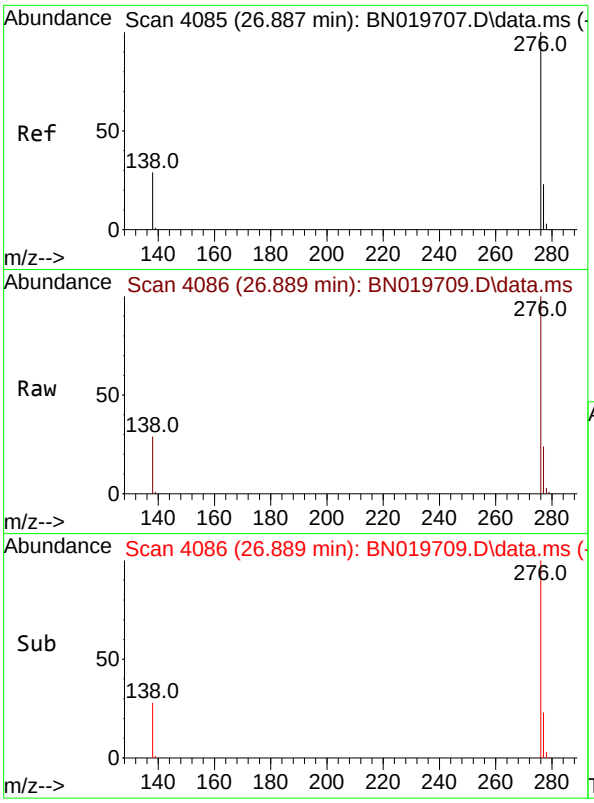




#40
Dibenzo(a,h)anthracene
Concen: 1.937 ng
RT: 26.170 min Scan# 3840
Delta R.T. -0.000 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

Tgt Ion:278 Resp: 76338

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 21.7 | 18.5 | 27.7 |
| 279 | 23.4 | 20.2 | 30.4 |






#41
Benzo(g,h,i)perylene
Concen: 1.960 ng
RT: 26.889 min Scan# 4
Delta R.T. 0.003 min
Lab File: BN019709.D
Acq: 09 May 2022 19:05

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC1.6

Tgt Ion:276 Resp: 76447

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.6 | 19.4 | 29.0 |
| 138 | 28.6 | 24.1 | 36.1 |