Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080621\
Data File : BN015820.D
Acq On : 06 Aug 2021 22:33
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** ICVBN080621

Quant Time: Aug 07 04:40:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 07 04:36:21 2021
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.928 | 152 | 9891 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.736 | 136 | 55646 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.560 | 164 | 30376 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.310 | 188 | 56613 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.493 | 240 | 52787 | 0.400 | ng | | #-0.01 |
| 35) Perylene-d12 | 23.929 | 264 | 53001 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.485 | 112 | 11642 | 0.400 | ng | | 0.00 |
| 5) Phenol-d6 | 7.080 | 99 | 16047 | 0.400 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 9.076 | 82 | 16066 | 0.384 | ng | | -0.01 |
| 11) 2-Methylnaphthalene-d10 | 12.318 | 152 | 34146 | 0.400 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 16.056 | 330 | 4211 | 0.266 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 13.190 | 172 | 43495 | 0.384 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.341 | 212 | 62409 | 0.393 | ng | | 0.00 |
| 31) Terphenyl-d14 | 19.942 | 244 | 58805 | 0.361 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.419 | 88 | 1654 | 0.415 | ng | | 95 |
| 3) n-Nitrosodimethylamine | 3.770 | 42 | 3659 | 0.390 | ng | # | 95 |
| 6) bis(2-Chloroethyl)ether | 7.356 | 93 | 11733 | 0.411 | ng | | 99 |
| 9) Naphthalene | 10.774 | 128 | 58205 | 0.399 | ng | | 99 |
| 10) Hexachlorobutadiene | 11.078 | 225 | 10553 | 0.397 | ng | # | 100 |
| 12) 2-Methylnaphthalene | 12.390 | 142 | 39009 | 0.394 | ng | | 100 |
| 16) Acenaphthylene | 14.281 | 152 | 53566 | 0.379 | ng | | 100 |
| 17) Acenaphthene | 14.624 | 154 | 34191 | 0.384 | ng | | 100 |
| 18) Fluorene | 15.614 | 166 | 41954 | 0.389 | ng | | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.677 | 198 | 1565 | 0.405 | ng | | 97 |
| 21) 4-Bromophenyl-phenylether | 16.506 | 248 | 9137 | 0.302 | ng | | 95 |
| 22) Hexachlorobenzene | 16.616 | 284 | 14414 | 0.386 | ng | | 99 |
| 23) Atrazine | 16.762 | 200 | 11370 | 0.366 | ng | | 98 |
| 24) Pentachlorophenol | 16.957 | 266 | 5064 | 0.360 | ng | | 98 |
| 25) Phenanthrene | 17.346 | 178 | 62844 | 0.389 | ng | | 100 |
| 26) Anthracene | 17.443 | 178 | 59864 | 0.382 | ng | | 100 |
| 28) Fluoranthene | 19.371 | 202 | 71315 | 0.395 | ng | | 100 |
| 30) Pyrene | 19.733 | 202 | 72121 | 0.386 | ng | | 100 |
| 32) Benzo(a)anthracene | 21.482 | 228 | 69274 | 0.385 | ng | | 99 |
| 33) Chrysene | 21.535 | 228 | 67080 | 0.394 | ng | | 98 |
| 34) Bis(2-ethylhexyl)phtha... | 21.419 | 149 | 48349 | 0.364 | ng | | 100 |
| 36) Indeno(1,2,3-cd)pyrene | 26.449 | 276 | 76980 | 0.385 | ng | # | 74 |
| 37) Benzo(b)fluoranthene | 23.190 | 252 | 71985 | 0.388 | ng | | 99 |
| 38) Benzo(k)fluoranthene | 23.235 | 252 | 70055 | 0.401 | ng | | 99 |
| 39) Benzo(a)pyrene | 23.820 | 252 | 63466 | 0.386 | ng | | 99 |
| 40) Dibenzo(a,h)anthracene | 26.476 | 278 | 63173 | 0.386 | ng | | 99 |
| 41) Benzo(g,h,i)perylene | 27.222 | 276 | 66273 | 0.383 | ng | | 100 |

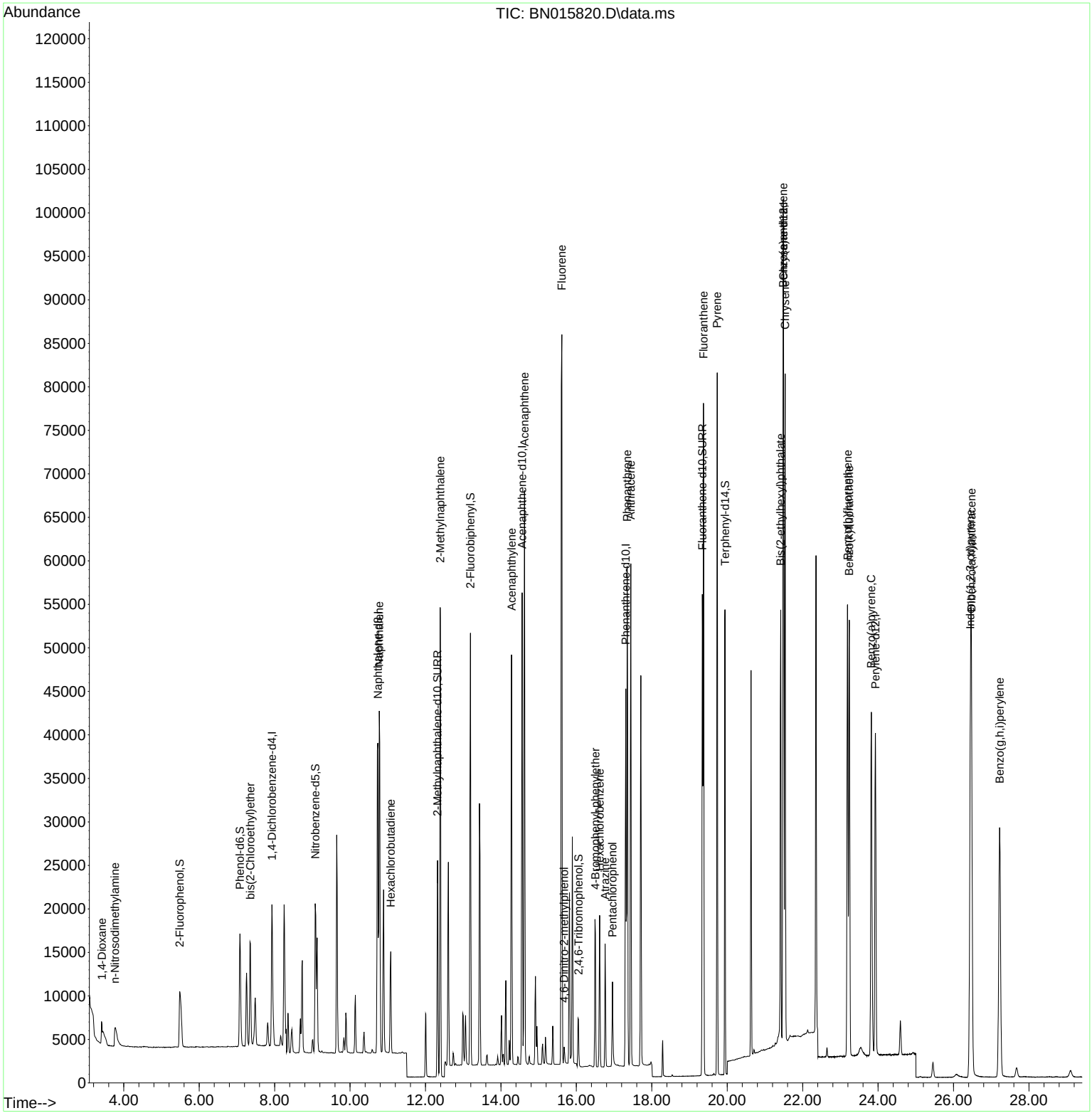
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

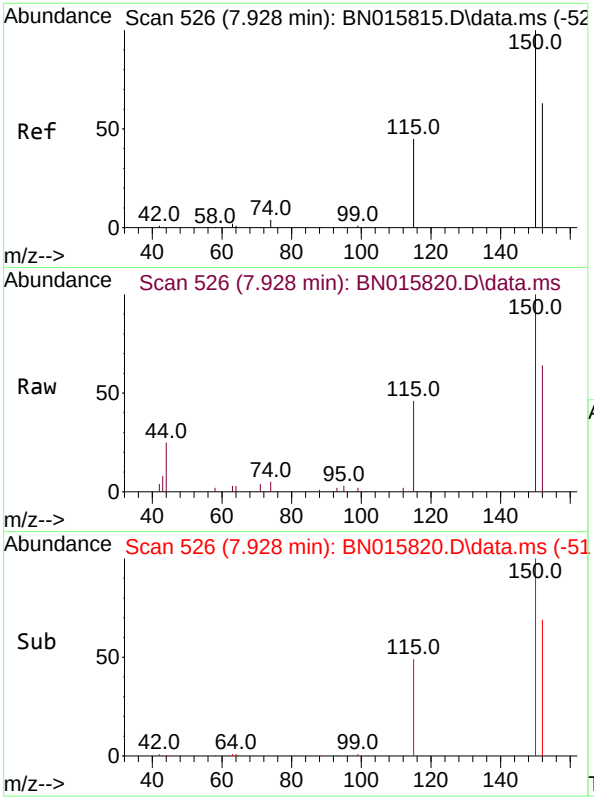
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080621\
Data File : BN015820.D
Acq On : 06 Aug 2021 22:33
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

Quant Time: Aug 07 04:40:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN080621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 07 04:36:21 2021
Response via : Initial Calibration



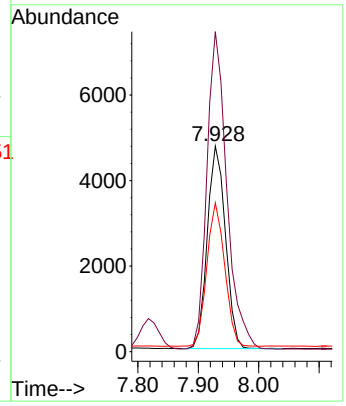
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

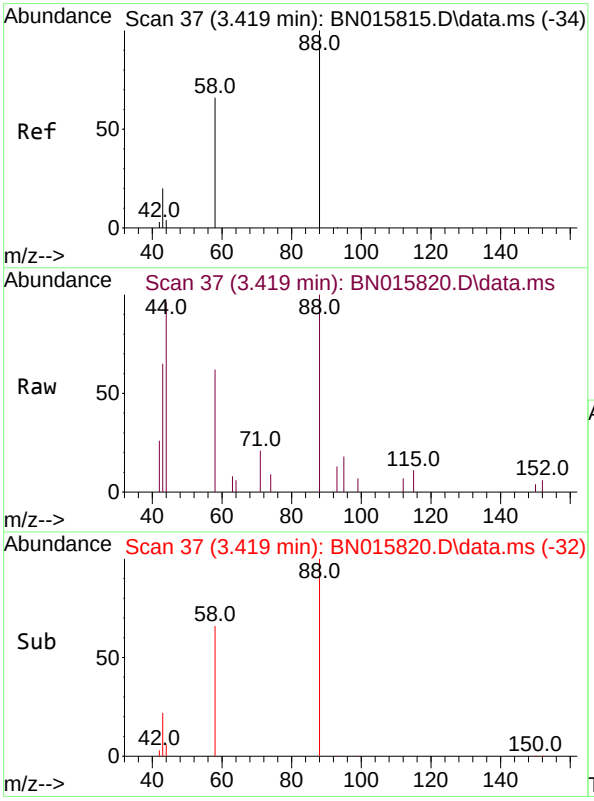



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.928 min Scan# 526
Delta R.T. 0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:152 Resp: 9891

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 155.6 | 125.5 | 188.3 |
| 115 | 72.3 | 58.5 | 87.7 |

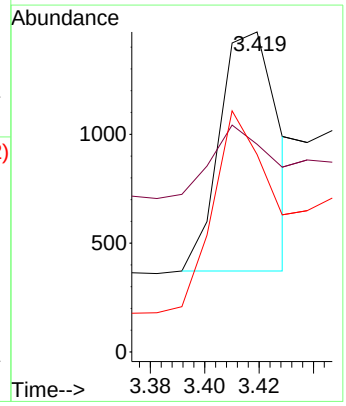


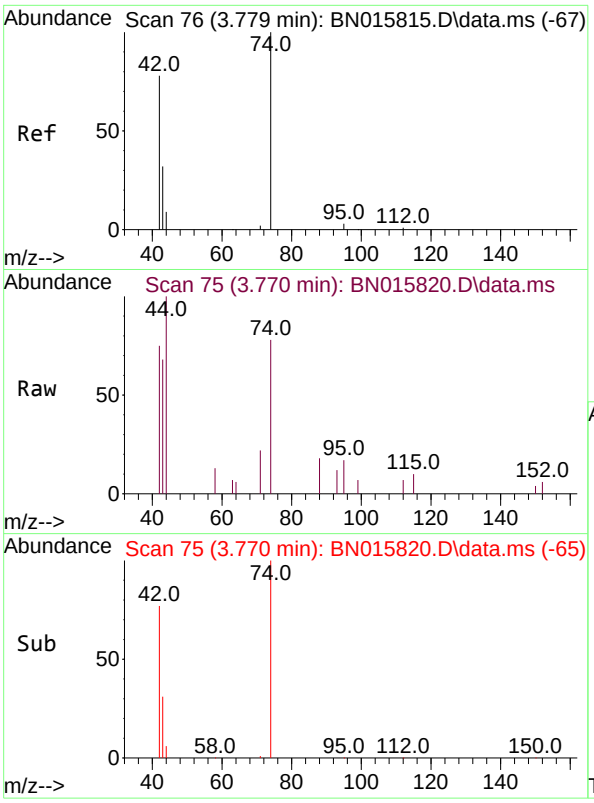

#2
1,4-Dioxane
Concen: 0.415 ng
RT: 3.419 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion: 88 Resp: 1654

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 26.8 | 25.3 | 37.9 |
| 58 | 78.6 | 65.1 | 97.7 |



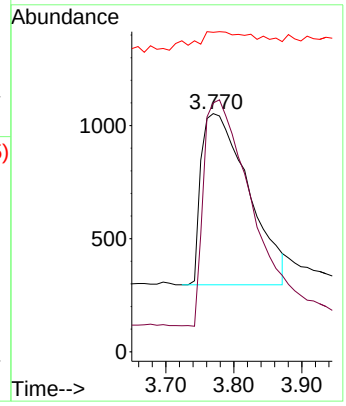
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

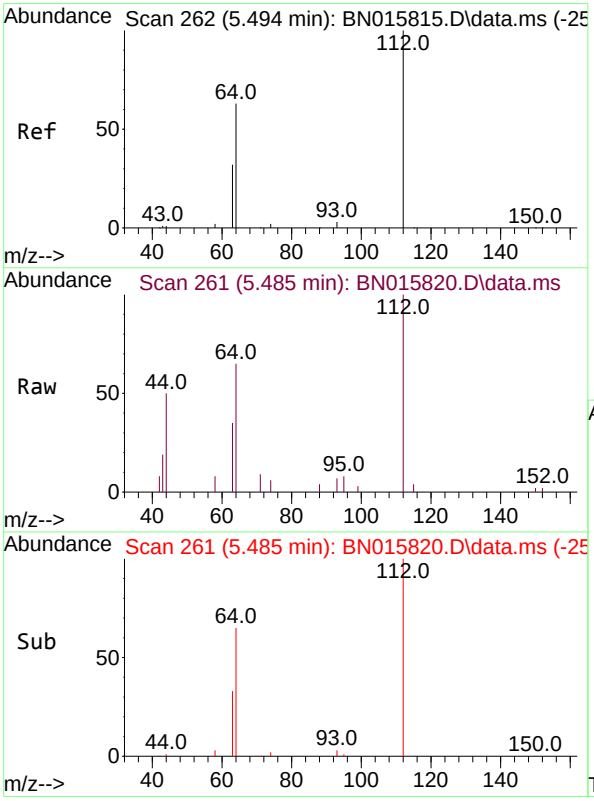



#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.770 min Scan# 75
Delta R.T. -0.009 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion: 42 Resp: 3659

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 130.9 | 100.2 | 150.2 |
| 44 | 10.7 | 10.7 | 16.1# |

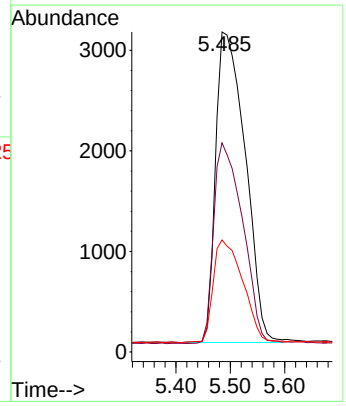


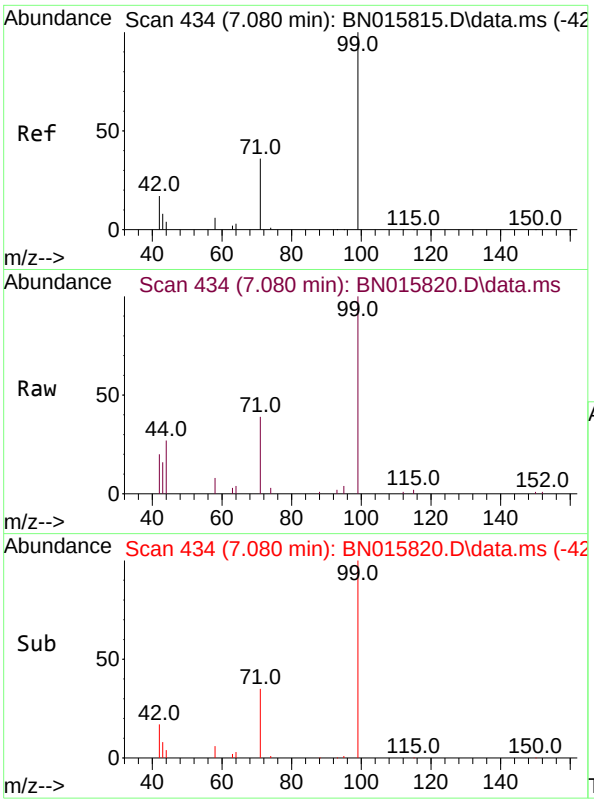

#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.485 min Scan# 261
Delta R.T. -0.009 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:112 Resp: 11642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 63.3 | 51.4 | 77.0 |
| 63 | 33.1 | 26.6 | 40.0 |



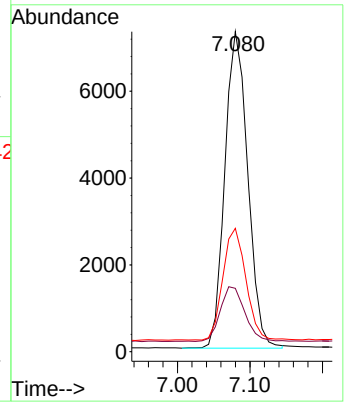
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

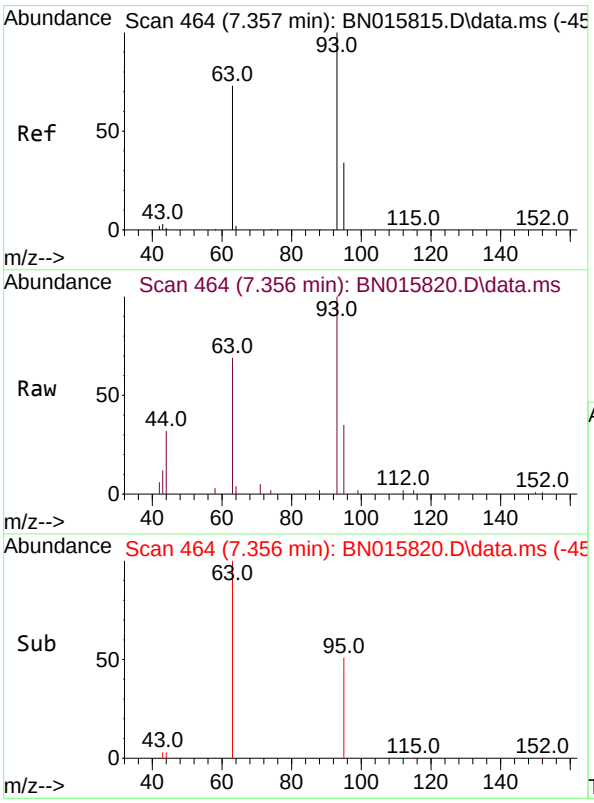



#5
Phenol-d6
Concen: 0.400 ng
RT: 7.080 min Scan# 434
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion: 99 Resp: 16047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 18.3 | 15.2 | 22.8 |
| 71 | 35.3 | 29.1 | 43.7 |

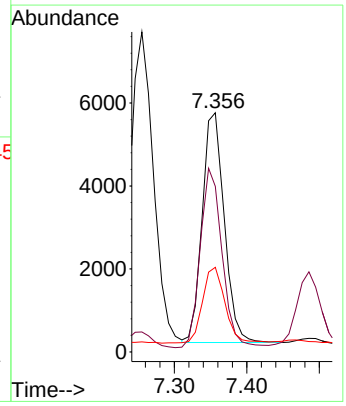


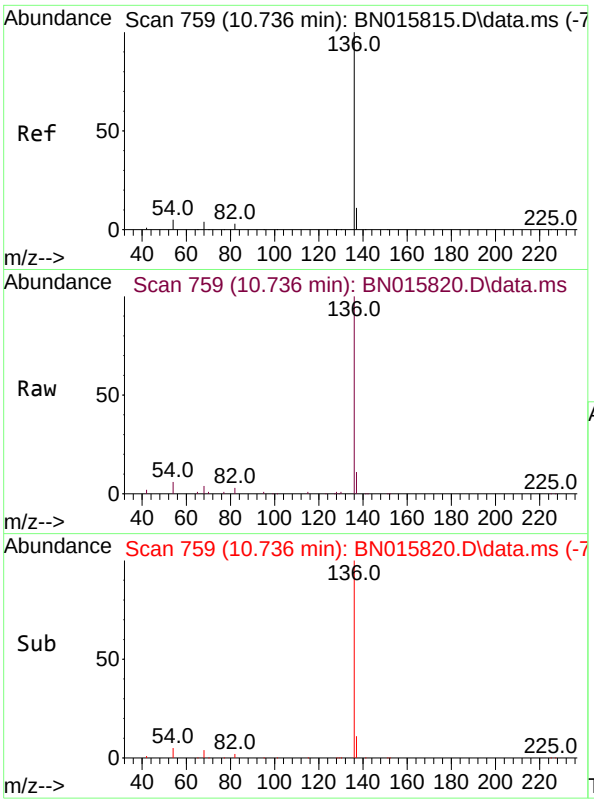

#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.356 min Scan# 464
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion: 93 Resp: 11733

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 77.3 | 62.3 | 93.5 |
| 95 | 33.2 | 26.8 | 40.2 |



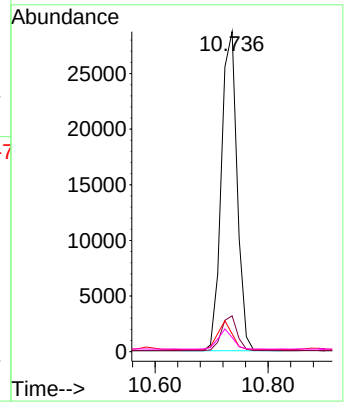
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

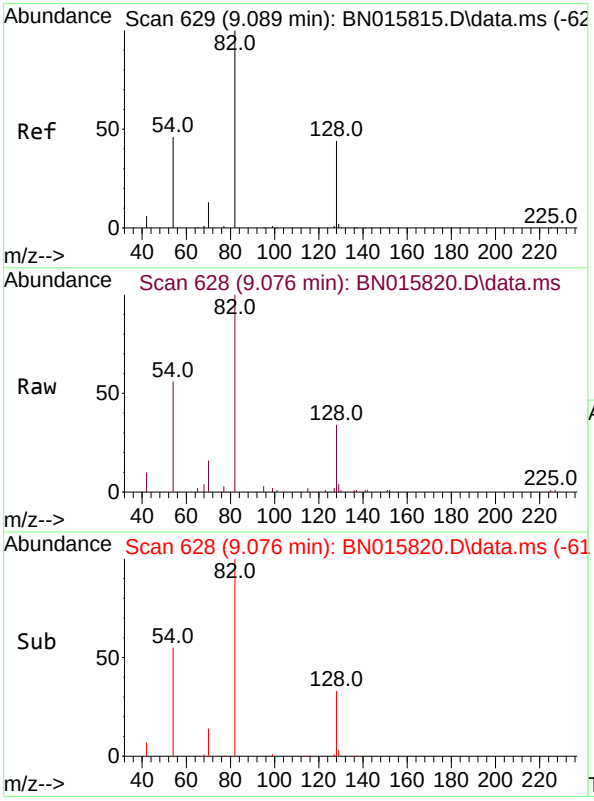



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:136 Resp: 55646

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.2 | 9.0 | 13.6 |
| 54 | 5.6 | 5.2 | 7.8 |
| 68 | 4.5 | 4.4 | 6.6 |

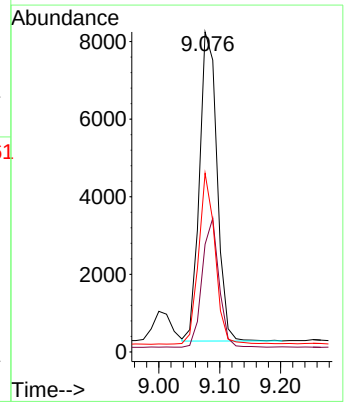


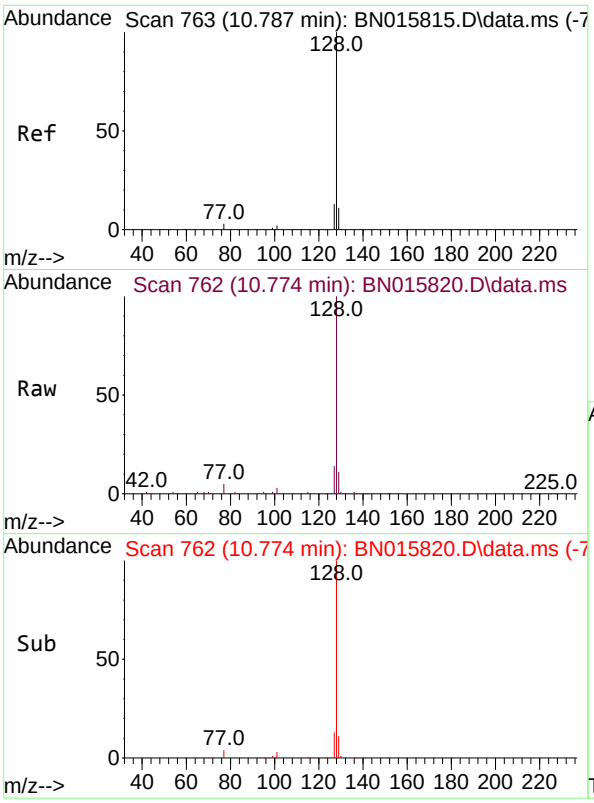

#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 9.076 min Scan# 628
Delta R.T. -0.013 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion: 82 Resp: 16066

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 33.7 | 34.2 | 51.4# |
| 54 | 55.9 | 37.0 | 55.6# |



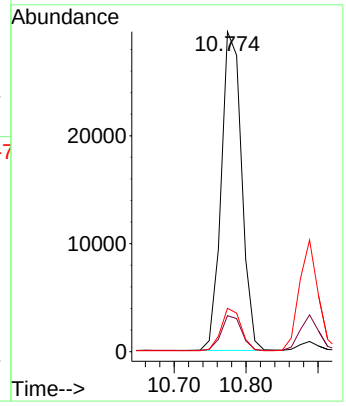
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

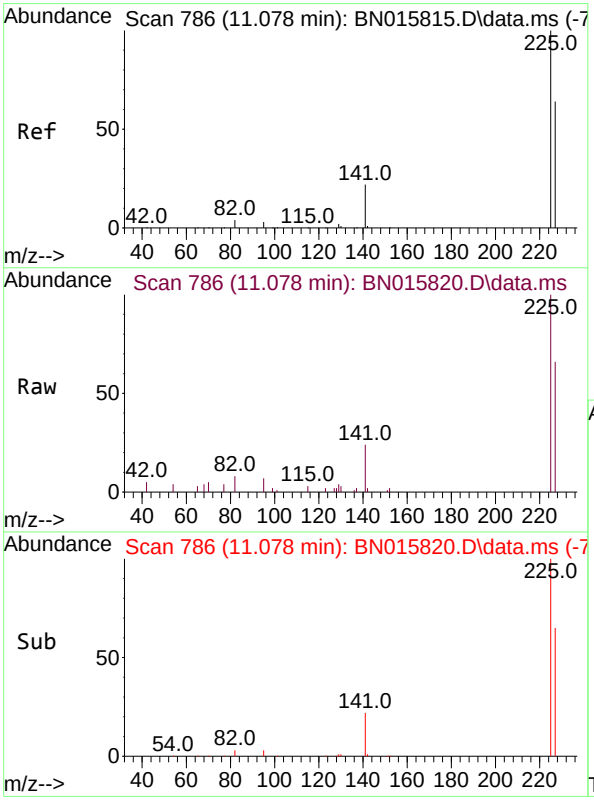



#9
Naphthalene
Concen: 0.399 ng
RT: 10.774 min Scan# 762
Delta R.T. -0.013 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:128 Resp: 58205

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.3 | 9.2 | 13.8 |
| 127 | 13.6 | 10.6 | 15.8 |

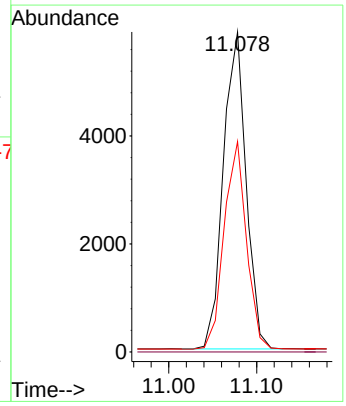


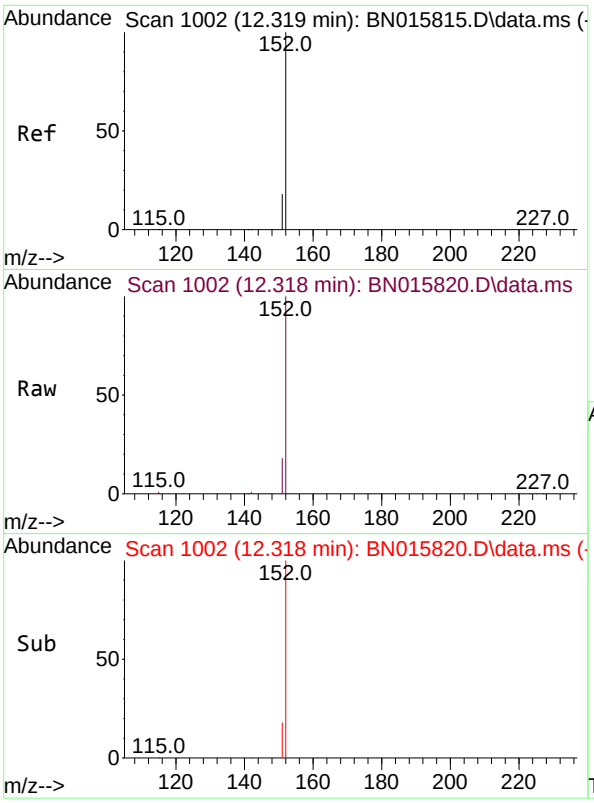

#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 11.078 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:225 Resp: 10553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 64.3 | 51.4 | 77.2 |



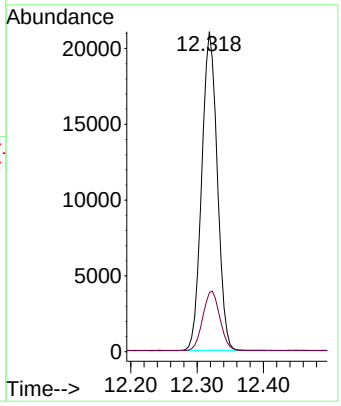
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

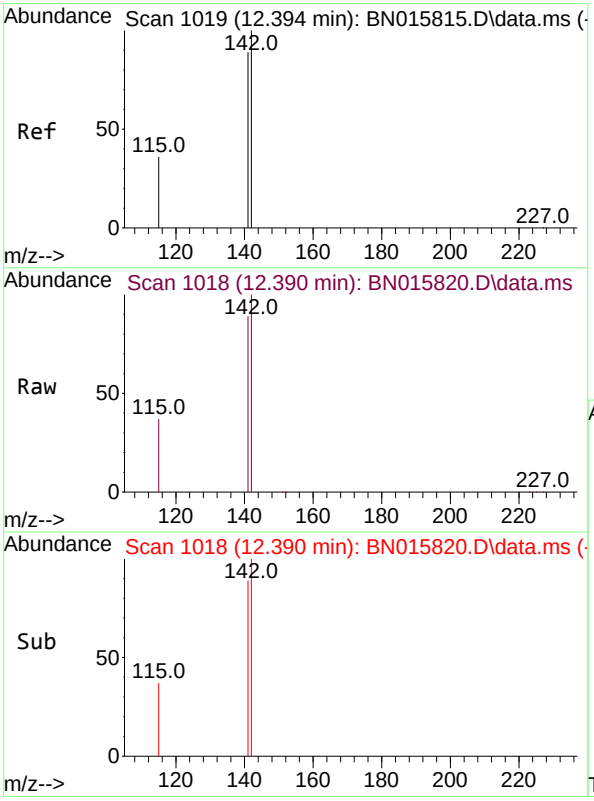



#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 12.318 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:152 Resp: 34146

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.5 | 16.5 | 24.7 |

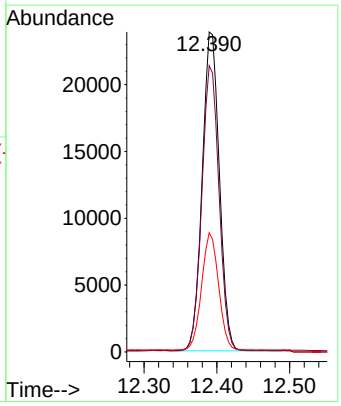


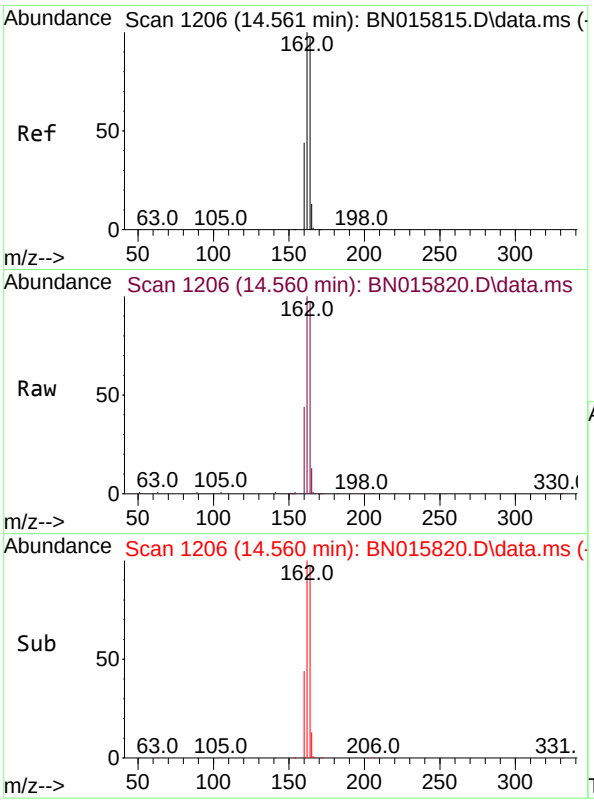

#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.390 min Scan# 1018
Delta R.T. -0.005 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:142 Resp: 39009

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.5 | 71.4 | 107.0 |
| 115 | 37.3 | 29.4 | 44.2 |



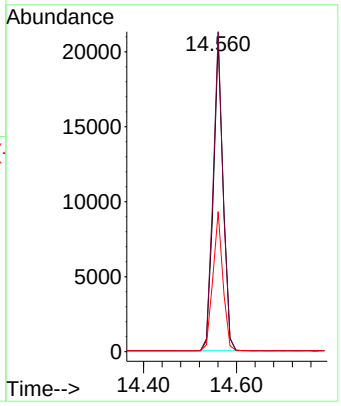
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

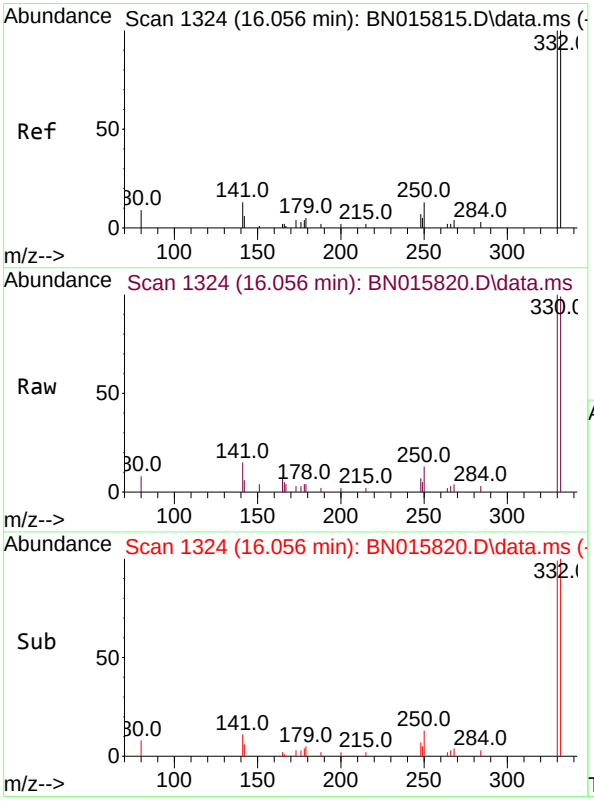



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.560 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:164 Resp: 30376

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 103.0 | 82.6 | 123.8 |
| 160 | 45.1 | 36.6 | 54.8 |

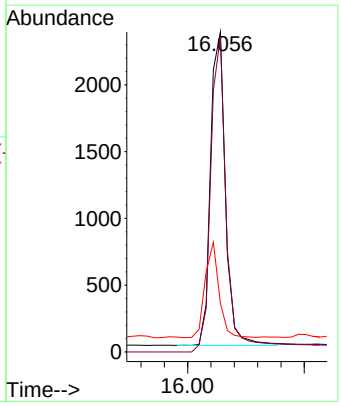


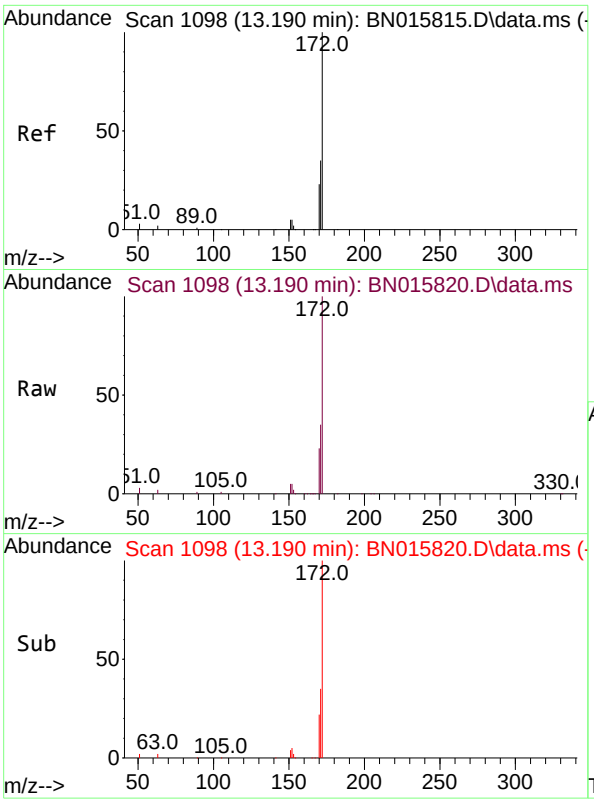

#14
2,4,6-Tribromophenol
Concen: 0.266 ng
RT: 16.056 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:330 Resp: 4211

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 106.2 | 85.5 | 128.3 |
| 141 | 28.3 | 23.3 | 34.9 |



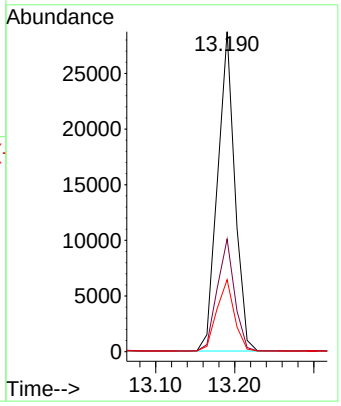
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

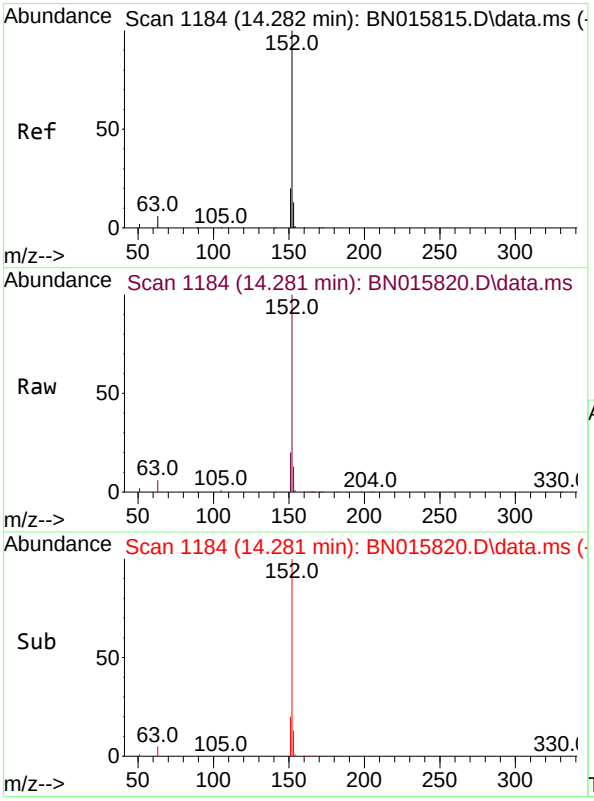



#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.190 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:172 Resp: 43495

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.2 | 28.2 | 42.4 |
| 170 | 22.5 | 18.2 | 27.4 |

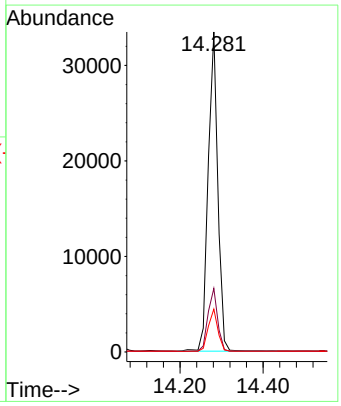


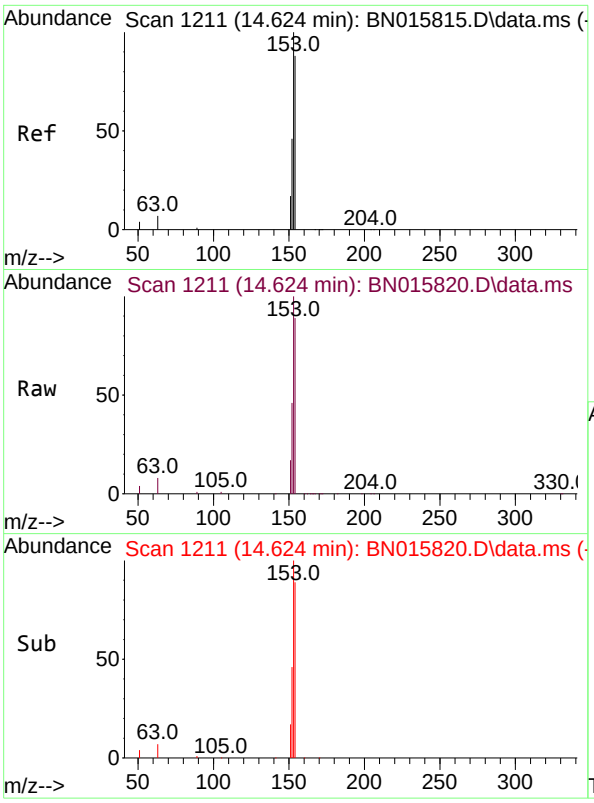




#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:152 Resp: 53566

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.7 | 15.8 | 23.8 |
| 153 | 13.1 | 10.6 | 15.8 |

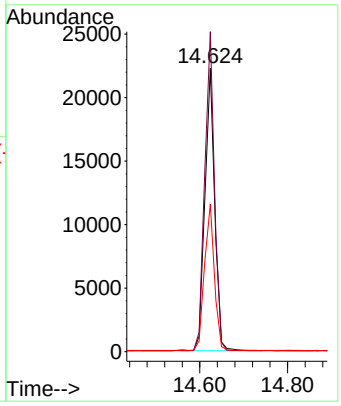




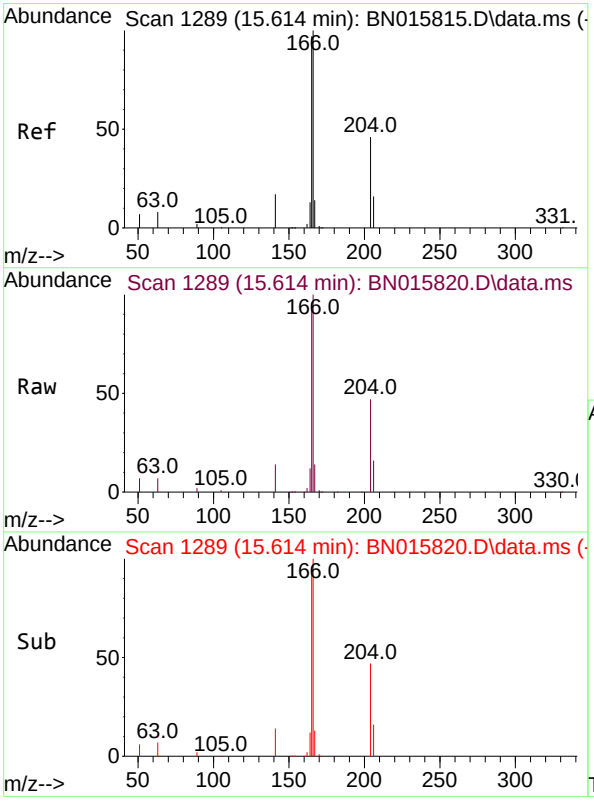

#17
Acenaphthene
Concen: 0.384 ng
RT: 14.624 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:154 Resp: 34191

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 112.2 | 89.9 | 134.9 |
| 152 | 52.4 | 41.8 | 62.6 |



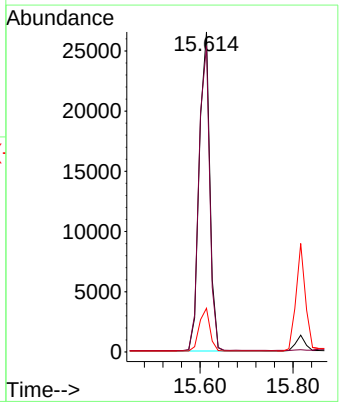

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

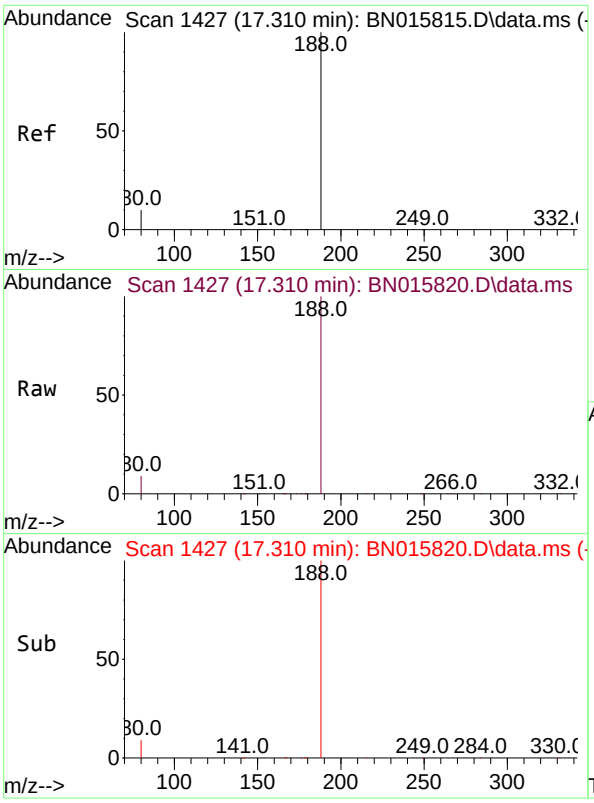



#18
Fluorene
Concen: 0.389 ng
RT: 15.614 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:166 Resp: 41954

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.5 | 78.6 | 118.0 |
| 167 | 13.4 | 11.0 | 16.4 |

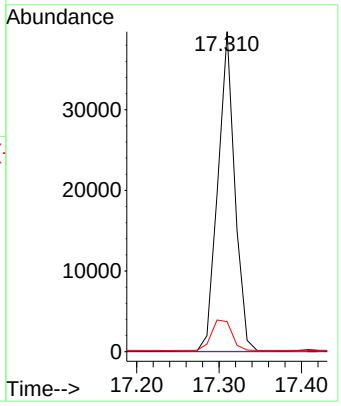




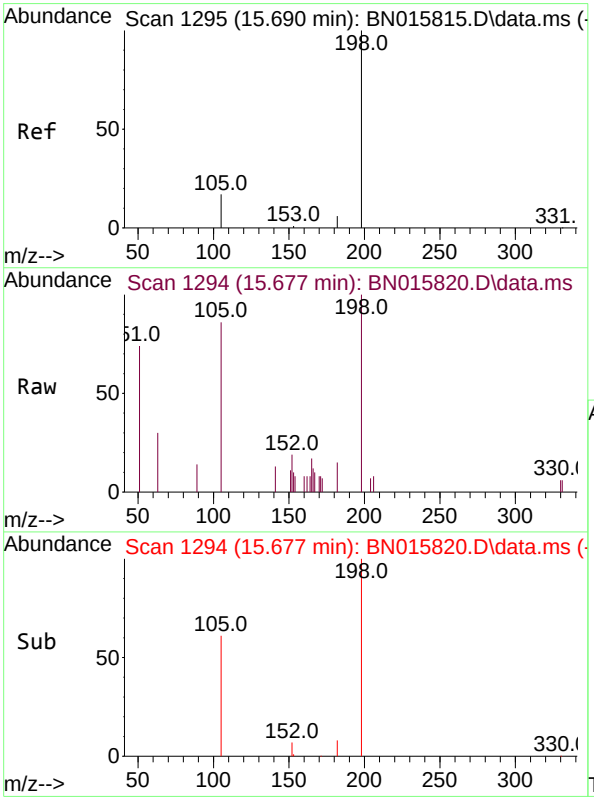

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:188 Resp: 56613

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 9.4 | 8.8 | 13.2 |



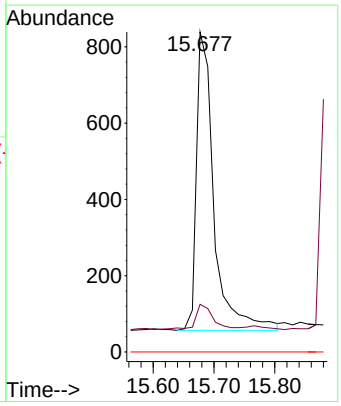

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621



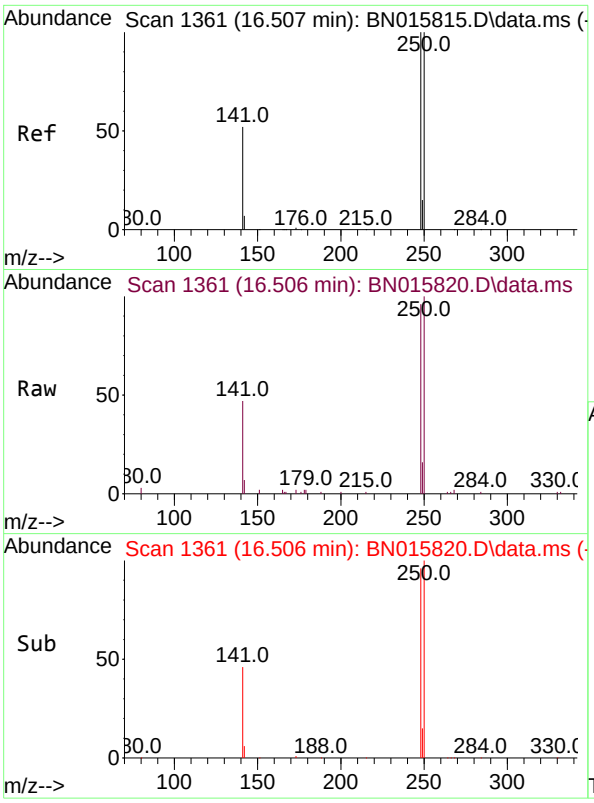

#20
4,6-Dinitro-2-methylphenol
Concen: 0.405 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:198 Resp: 1565

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 14.9 | 12.9 | 19.3 |
| 77 | 0.0 | 0.0 | 0.0 |



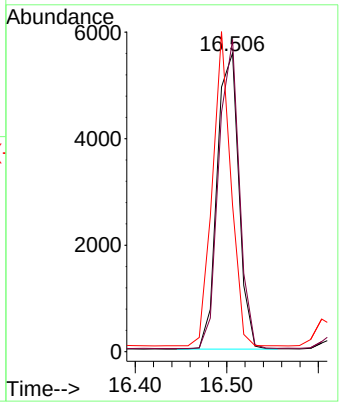
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

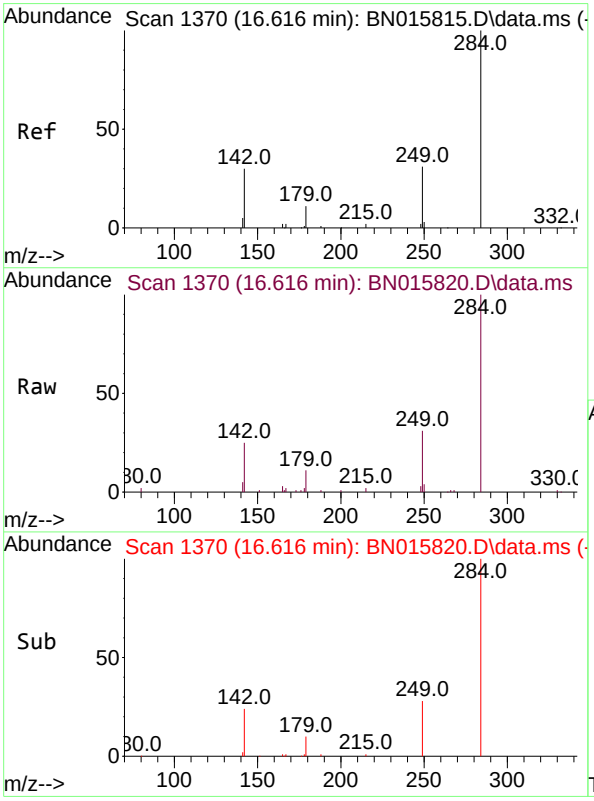



#21
4-Bromophenyl-phenylether
Concen: 0.302 ng
RT: 16.506 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:248 Resp: 9137

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 104.5 | 80.4 | 120.6 |
| 141 | 49.1 | 42.6 | 64.0 |

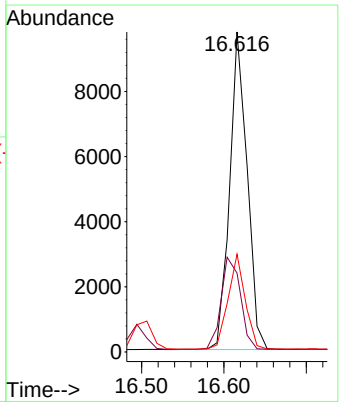


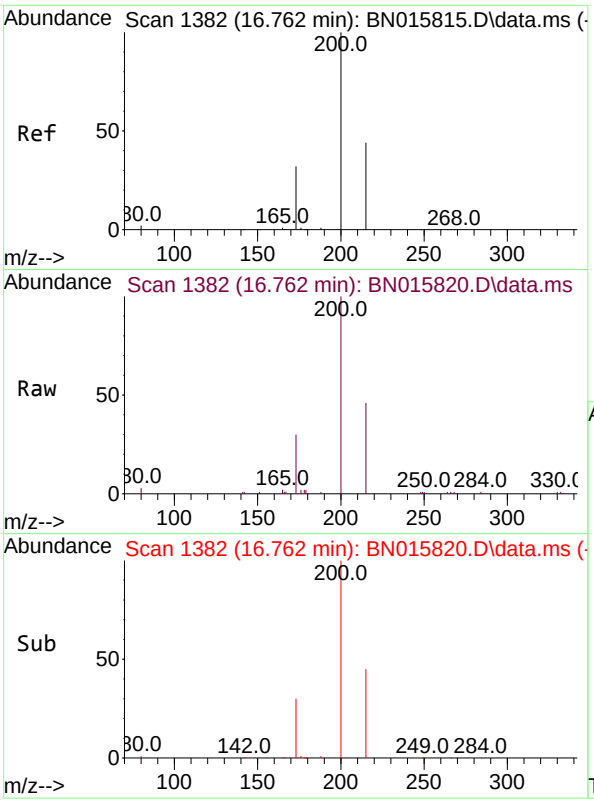

#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:284 Resp: 14414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 32.2 | 26.0 | 39.0 |
| 249 | 29.3 | 23.2 | 34.8 |



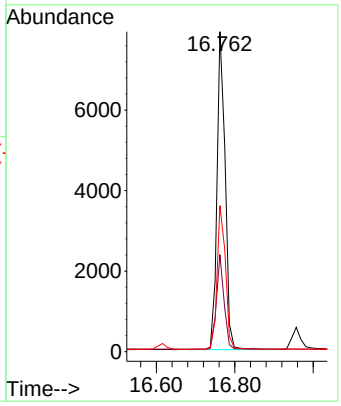
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

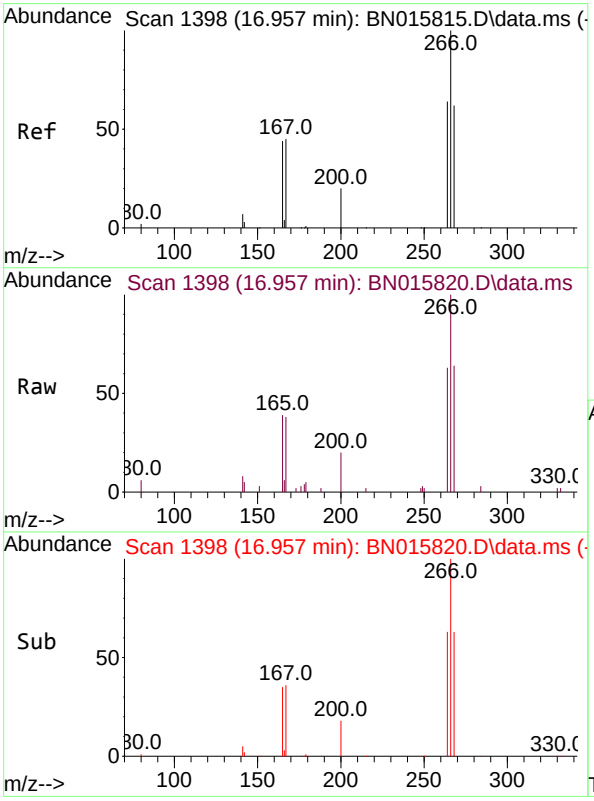



#23
Atrazine
Concen: 0.366 ng
RT: 16.762 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:200 Resp: 11370

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 30.4 | 26.1 | 39.1 |
| 215 | 45.7 | 36.0 | 54.0 |

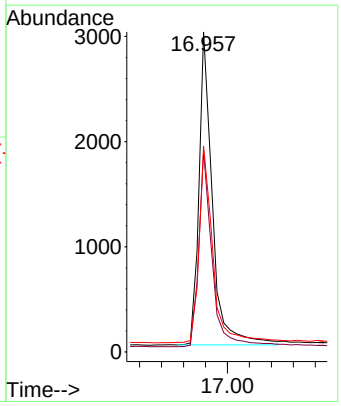


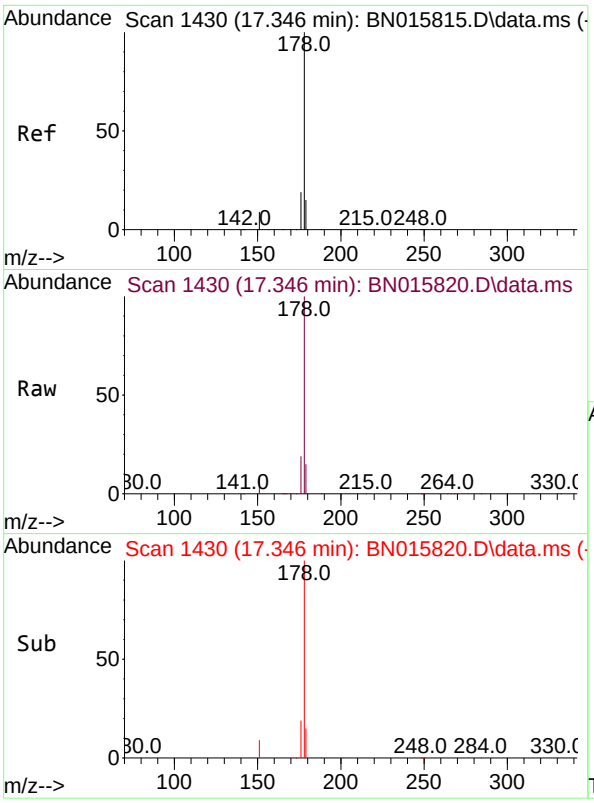

#24
Pentachlorophenol
Concen: 0.360 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:266 Resp: 5064

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.4 | 49.4 | 74.2 |
| 268 | 64.5 | 53.2 | 79.8 |



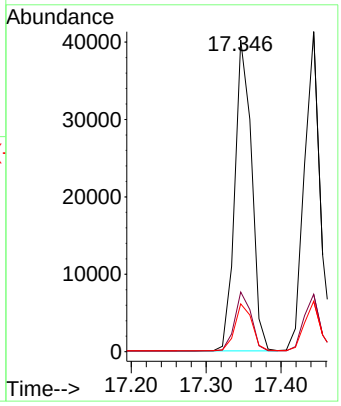
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

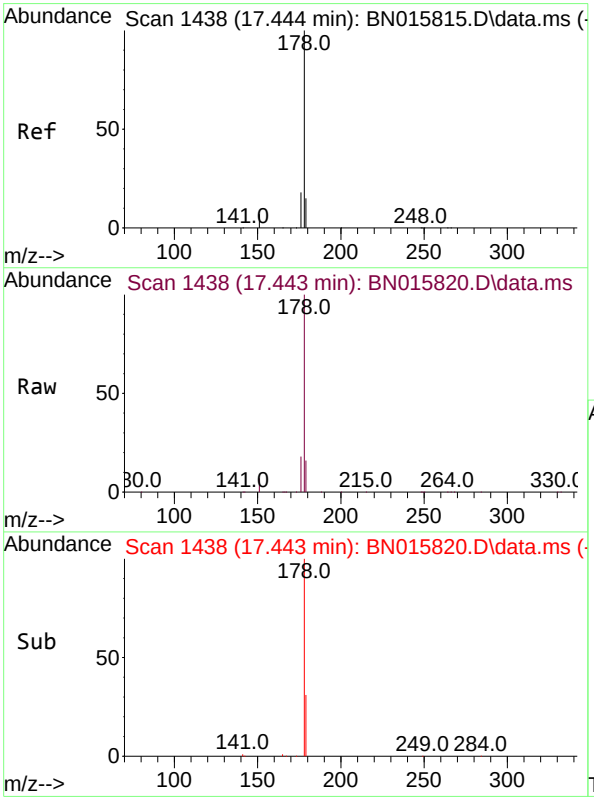



#25
Phenanthrene
Concen: 0.389 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:178 Resp: 62844

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.7 | 15.0 | 22.4 |
| 179 | 15.3 | 12.3 | 18.5 |

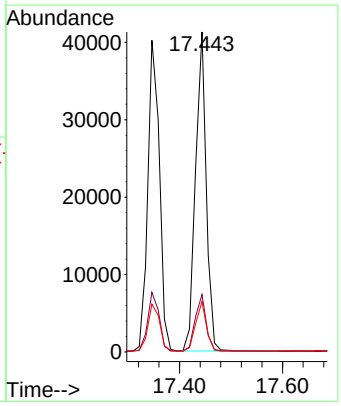


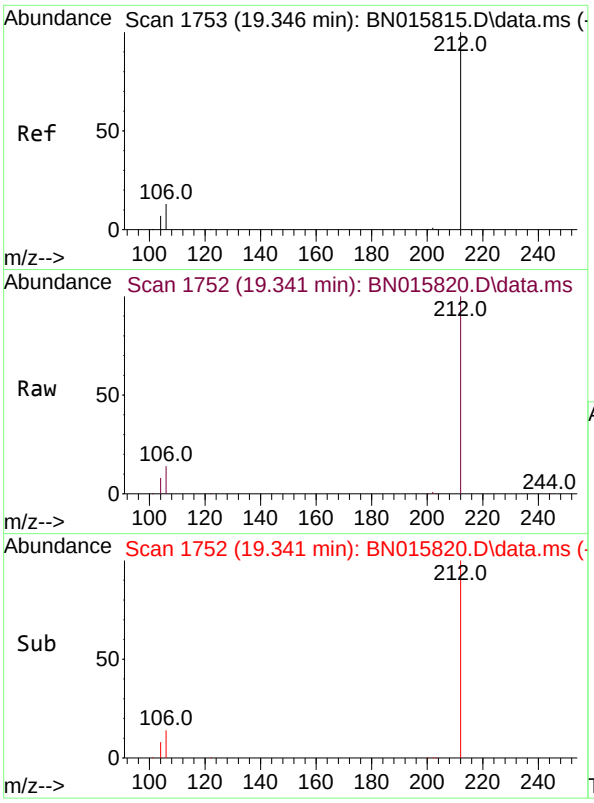




#26
Anthracene
Concen: 0.382 ng
RT: 17.443 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:178 Resp: 59864

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.1 | 14.5 | 21.7 |
| 179 | 15.5 | 12.2 | 18.2 |

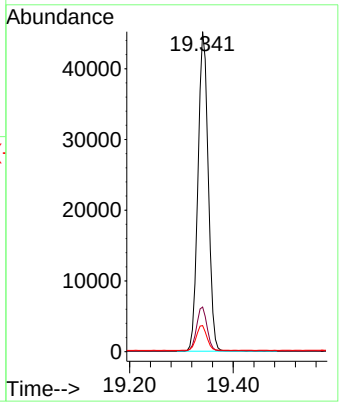




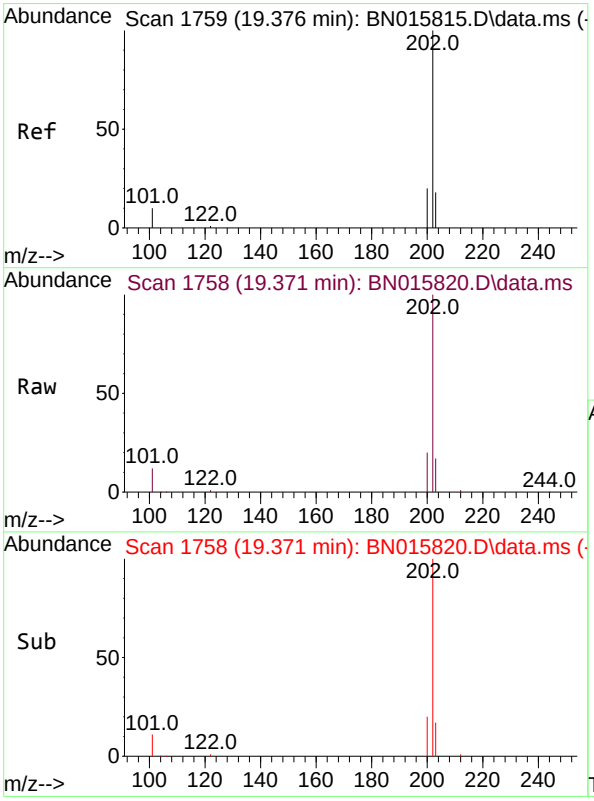

#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.341 min Scan# 1752
Delta R.T. -0.005 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:212 Resp: 62409

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 13.9 | 11.1 | 16.7 |
| 104 | 8.0 | 6.4 | 9.6 |



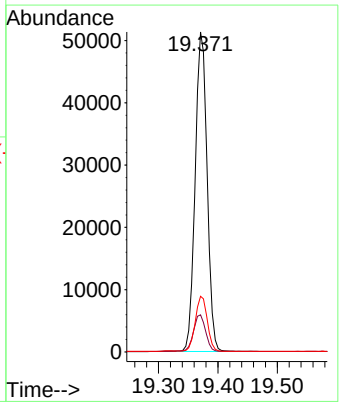

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621



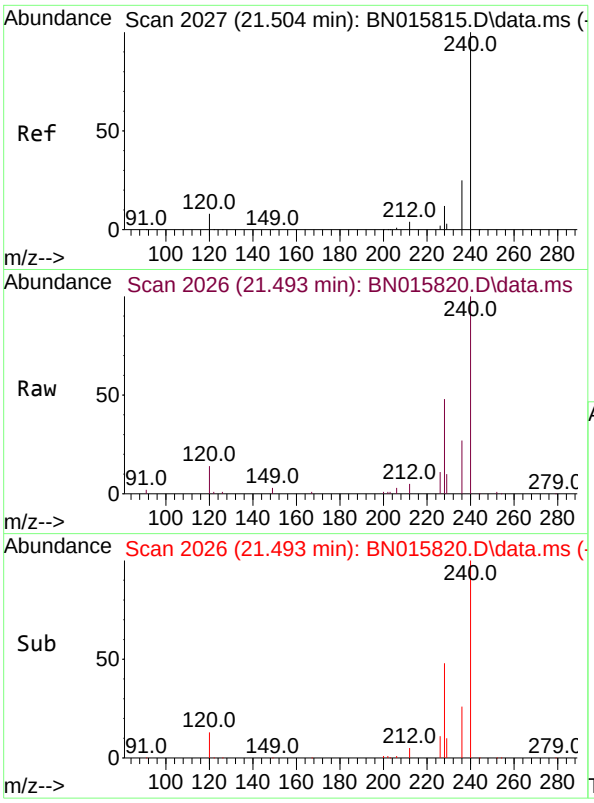

#28
Fluoranthene
Concen: 0.395 ng
RT: 19.371 min Scan# 1758
Delta R.T. -0.005 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:202 Resp: 71315

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.8 | 9.5 | 14.3 |
| 203 | 17.4 | 13.9 | 20.9 |



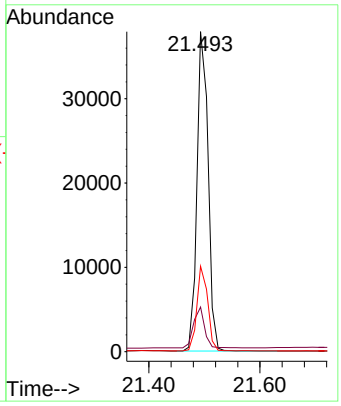
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

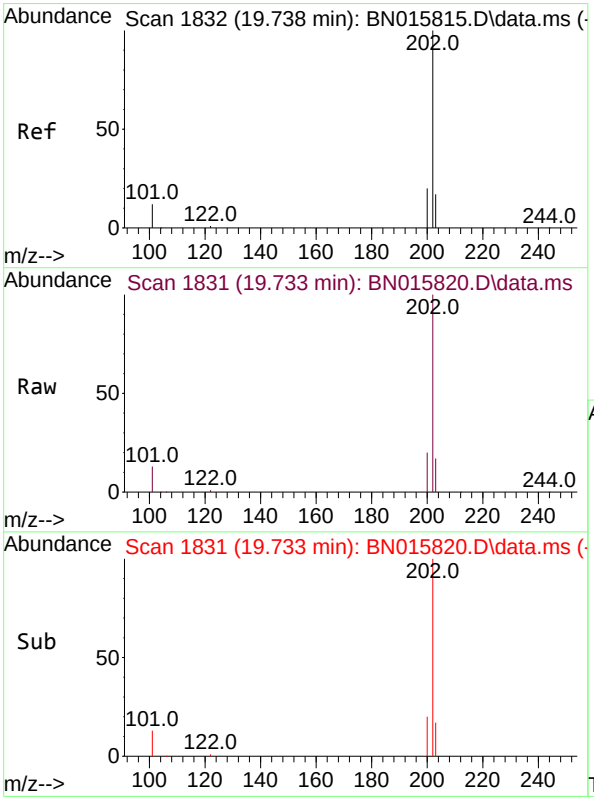



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.011 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:240 Resp: 52787

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 13.9 | 7.5 | 11.3# |
| 236 | 26.7 | 20.4 | 30.6 |

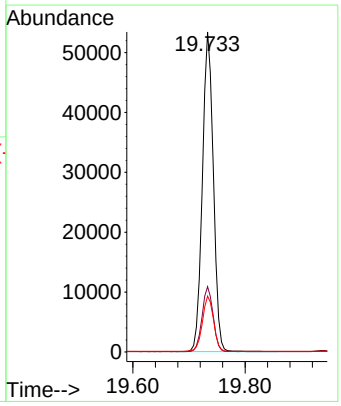


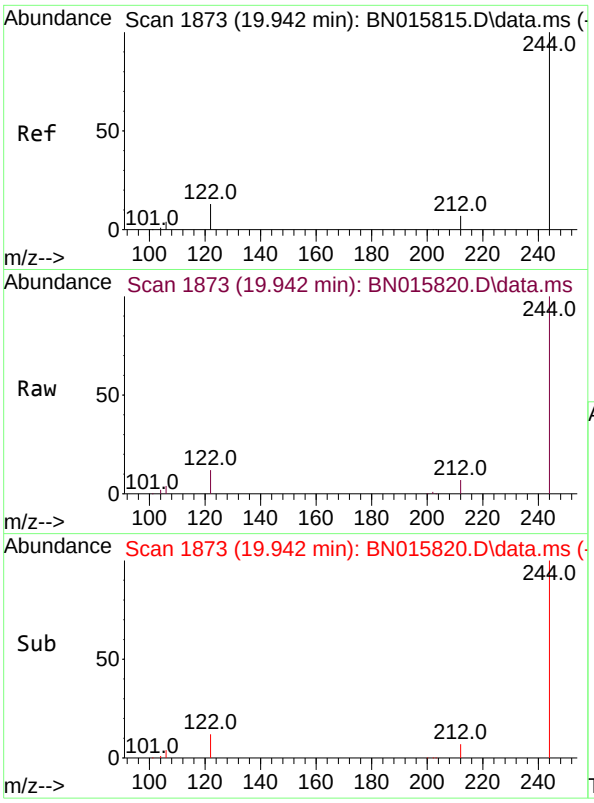

#30
Pyrene
Concen: 0.386 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.005 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:202 Resp: 72121

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.5 | 16.4 | 24.6 |
| 203 | 17.6 | 14.0 | 21.0 |



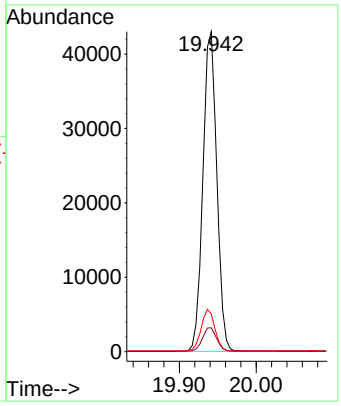
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

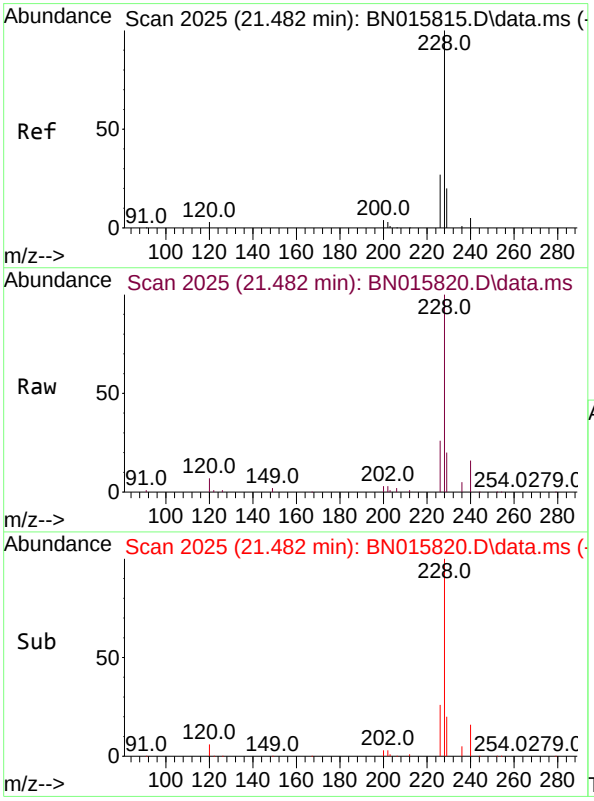



#31
Terphenyl-d14
Concen: 0.361 ng
RT: 19.942 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:244 Resp: 58805

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 7.5 | 6.2 | 9.2 |
| 122 | 11.8 | 10.4 | 15.6 |

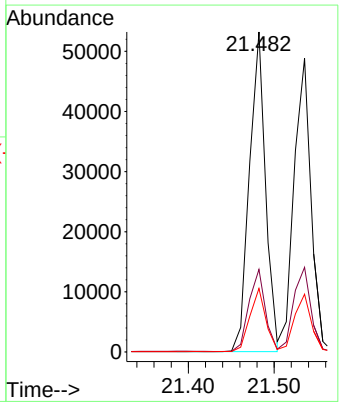


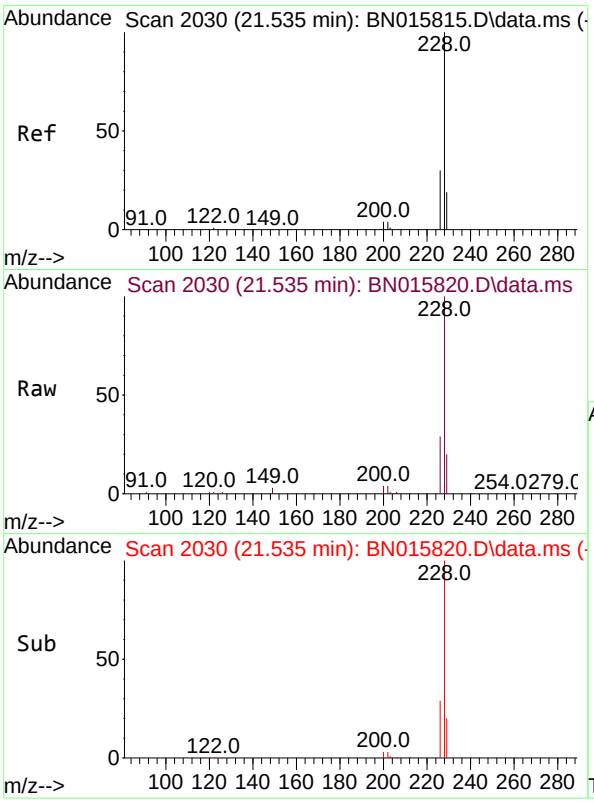




#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:228 Resp: 69274

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 25.8 | 21.4 | 32.0 |
| 229 | 19.9 | 15.8 | 23.6 |

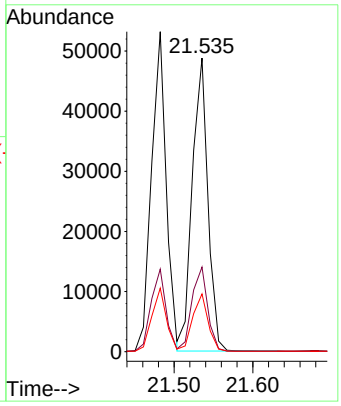




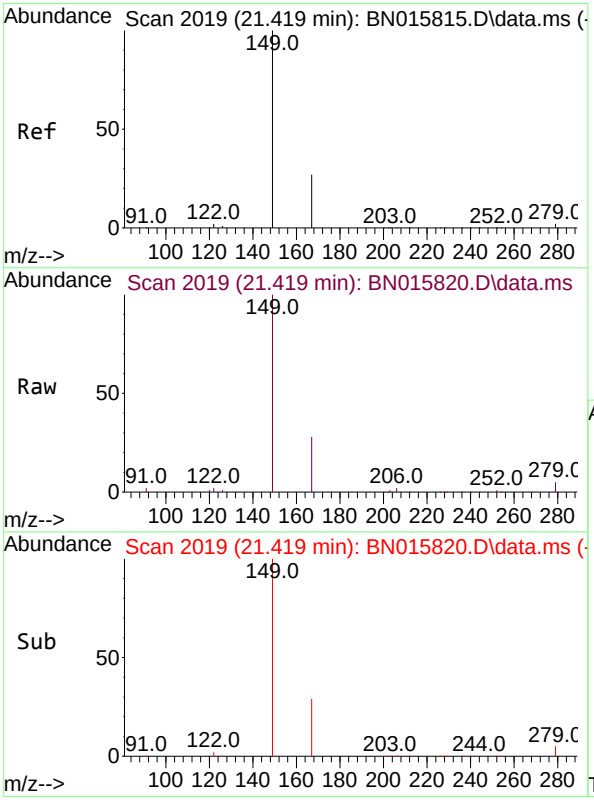

#33
Chrysene
Concen: 0.394 ng
RT: 21.535 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:228 Resp: 67080

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.8 | 24.1 | 36.1 |
| 229 | 19.7 | 15.4 | 23.2 |



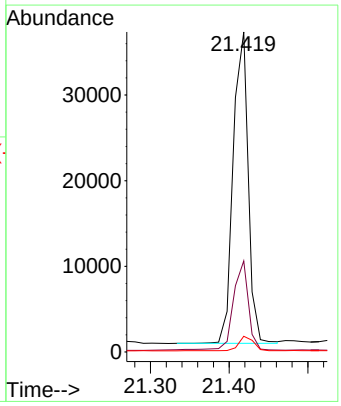

**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621



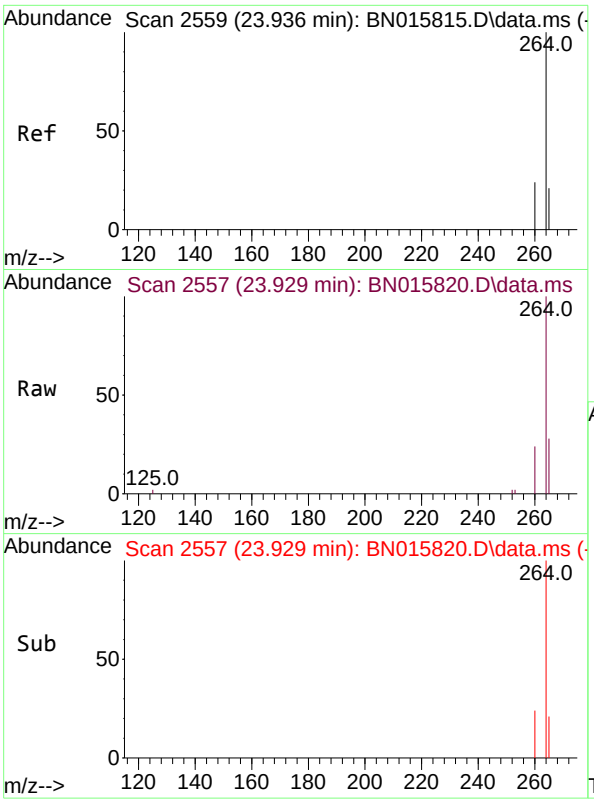

#34
Bis(2-ethylhexyl)phthalate
Concen: 0.364 ng
RT: 21.419 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:149 Resp: 48349

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.1 | 22.3 | 33.5 |
| 279 | 4.7 | 3.7 | 5.5 |



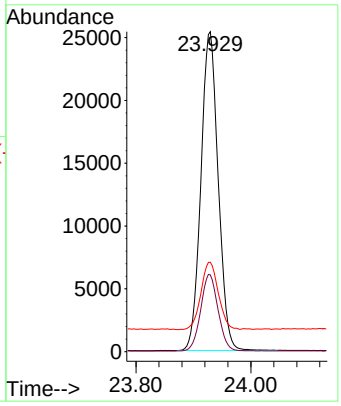
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

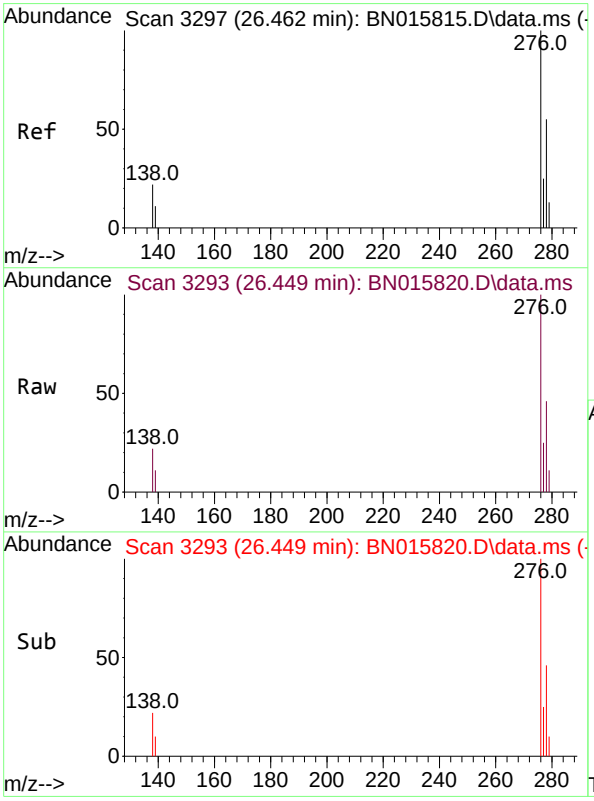



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.929 min Scan# 2557
Delta R.T. -0.007 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:264 Resp: 53001

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 24.0 | 19.4 | 29.2 |
| 265 | 27.9 | 25.3 | 37.9 |

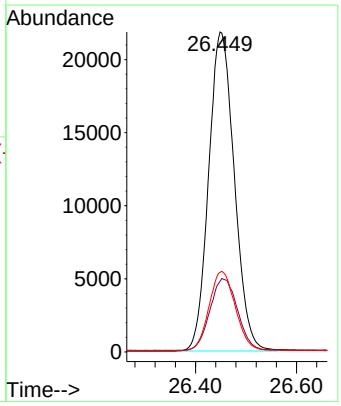


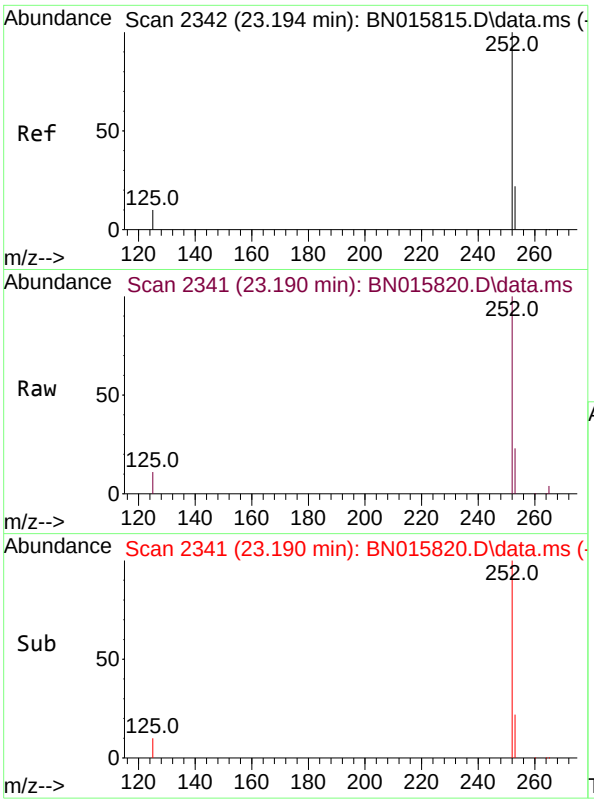

#36
Indeno(1,2,3-cd)pyrene
Concen: 0.385 ng
RT: 26.449 min Scan# 3293
Delta R.T. -0.014 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:276 Resp: 76980

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 24.1 | 0.0 | 0.0# |
| 277 | 25.4 | 11.7 | 17.5# |



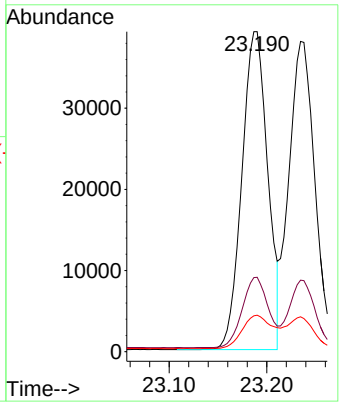
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

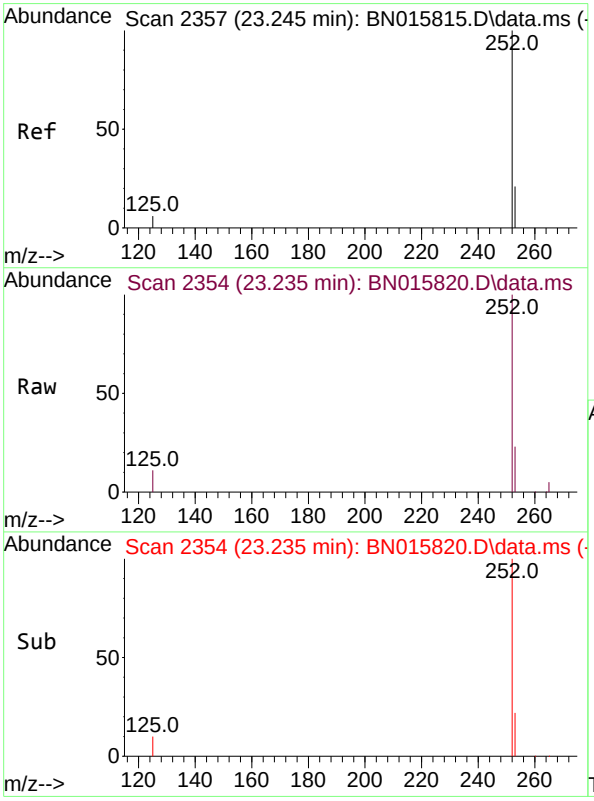



#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.190 min Scan# 2341
Delta R.T. -0.004 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:252 Resp: 71985

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.3 | 19.0 | 28.4 |
| 125 | 11.4 | 9.1 | 13.7 |

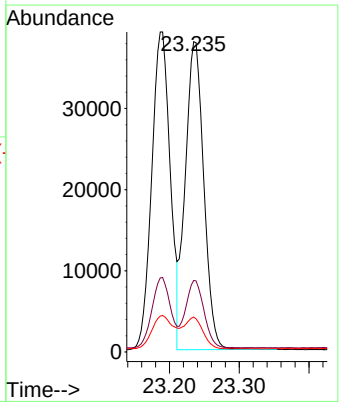


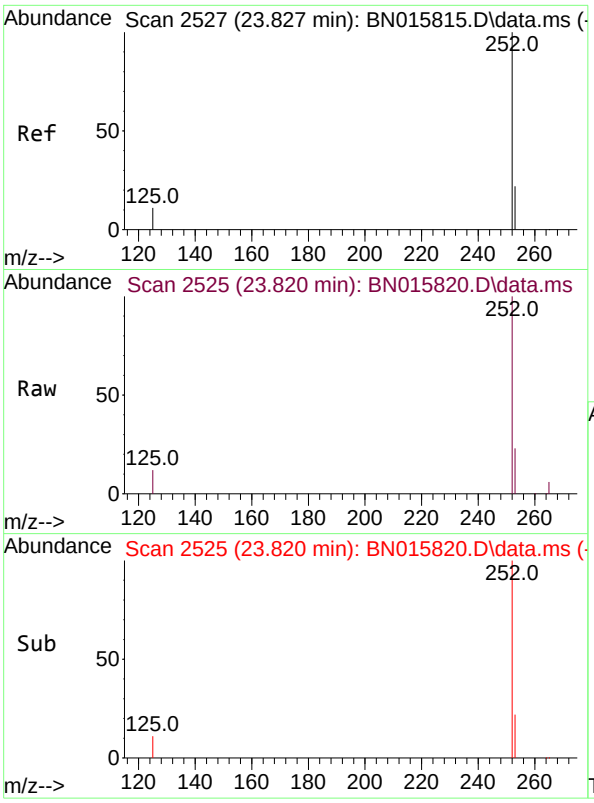

#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.235 min Scan# 2354
Delta R.T. -0.010 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:252 Resp: 70055

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.1 | 18.7 | 28.1 |
| 125 | 11.2 | 9.0 | 13.6 |



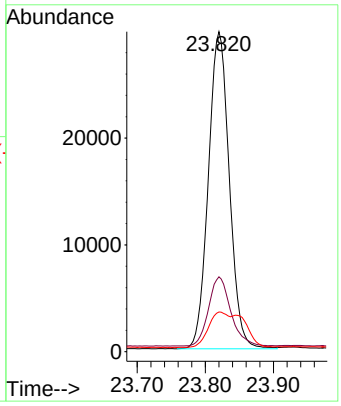
**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621

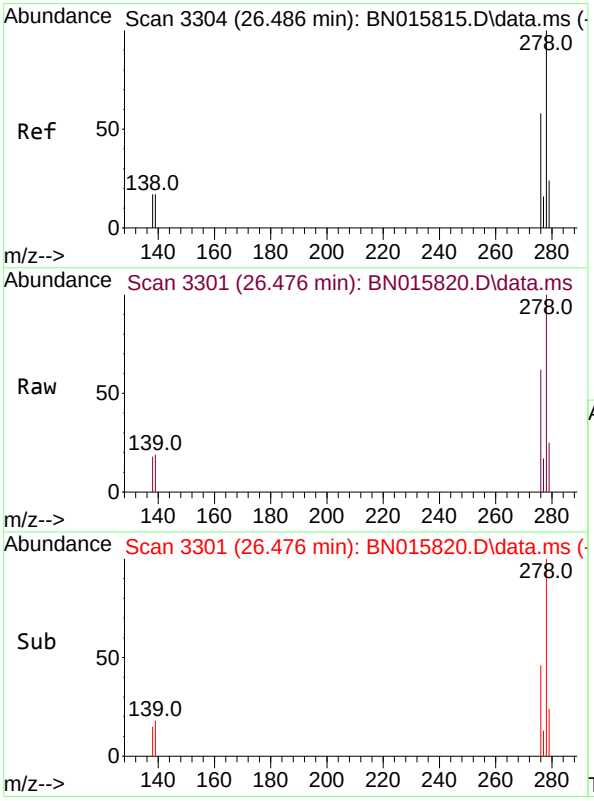



#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.820 min Scan# 2525
Delta R.T. -0.007 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:252 Resp: 63466

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.4 | 19.3 | 28.9 |
| 125 | 12.4 | 10.1 | 15.1 |

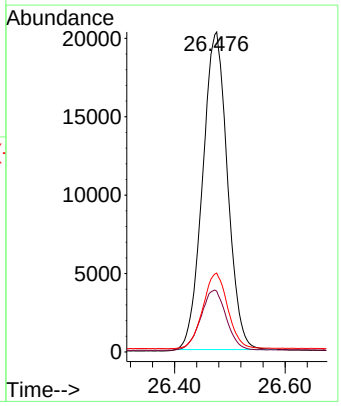


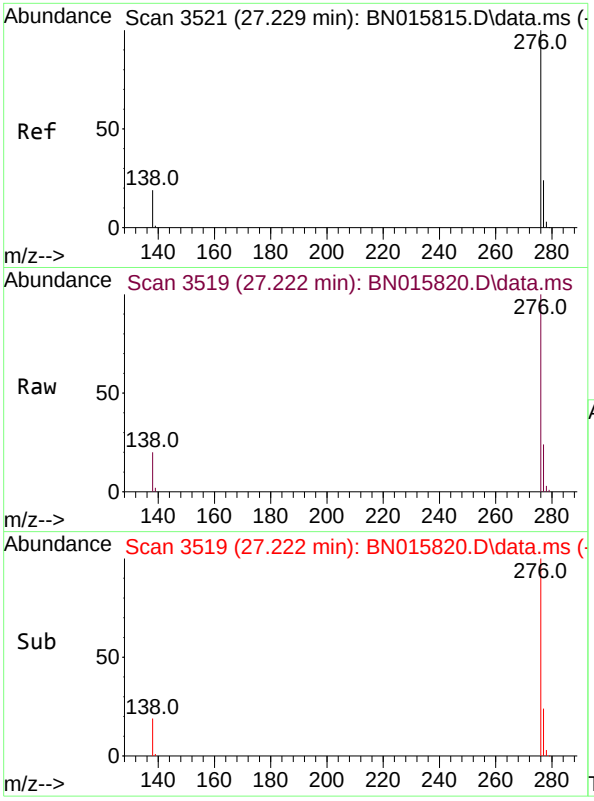




#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 26.476 min Scan# 3301
Delta R.T. -0.010 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:278 Resp: 63173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 19.0 | 14.6 | 21.8 |
| 279 | 24.6 | 19.9 | 29.9 |

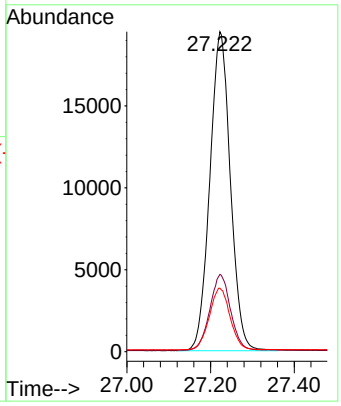





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 27.222 min Scan# 3519
Delta R.T. -0.007 min
Lab File: BN015820.D
Acq: 06 Aug 2021 22:33

Tgt Ion:276 Resp: 66273

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 24.2 | 19.4 | 29.0 |
| 138 | 19.9 | 16.0 | 24.0 |




**Instrument :**
BNA_N
**ClientSampleId :**
ICVBN080621