Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
Data File : BN022865.D
Acq On : 25 Nov 2022 17:55
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Quant Time: Nov 25 22:41:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 25 22:38:23 2022
Response via : Initial Calibration

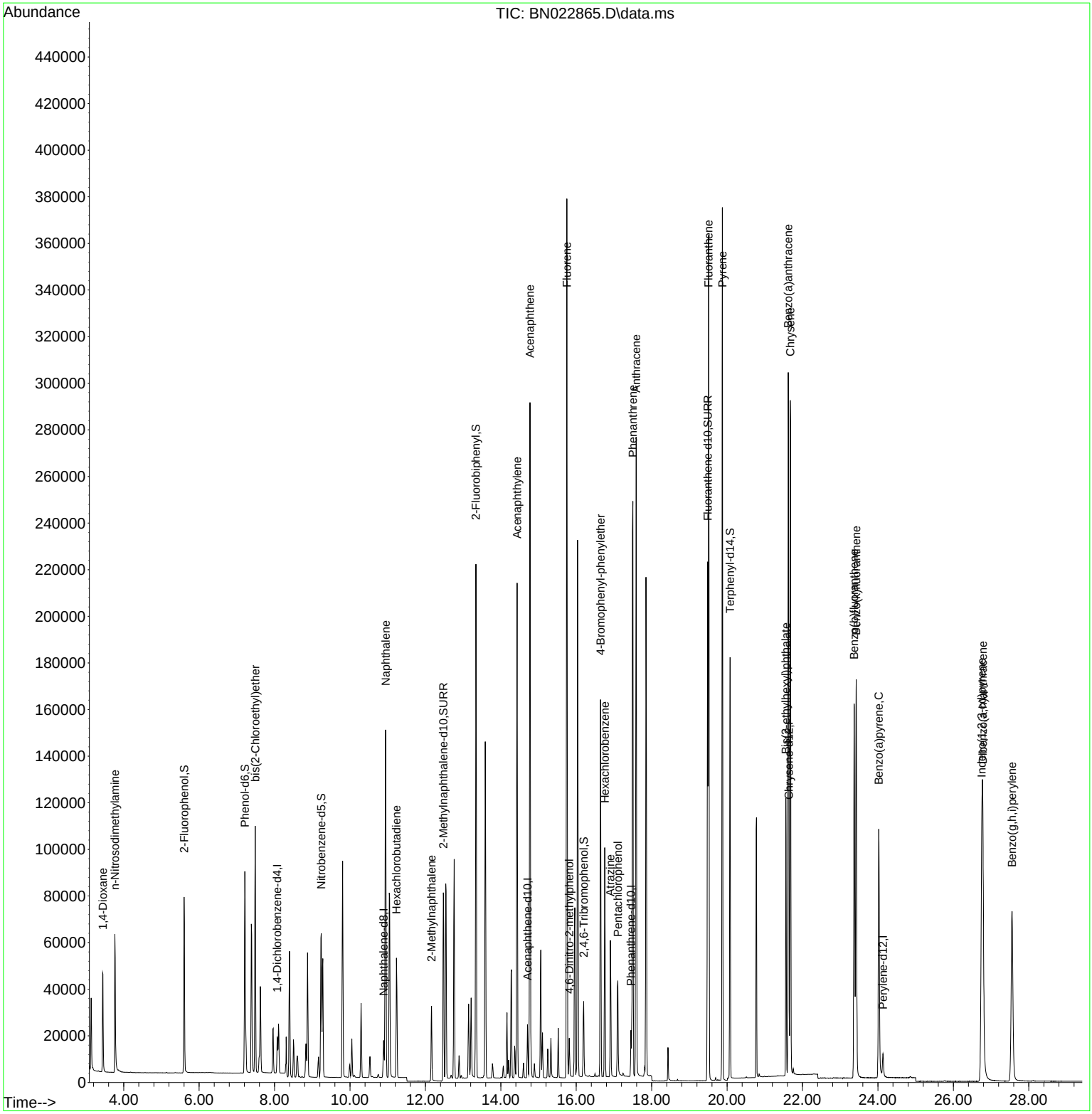
| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.071 | 152 | 7534 | 0.400 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.893 | 136 | 19909 | 0.400 | ng | | 0.00 |
| 13) Acenaphthene-d10 | 14.709 | 164 | 11927 | 0.400 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.452 | 188 | 24847 | 0.400 | ng | | 0.00 |
| 29) Chrysene-d12 | 21.638 | 240 | 19776 | 0.400 | ng | # | 0.00 |
| 35) Perylene-d12 | 24.133 | 264 | 13977 | 0.400 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 4) 2-Fluorophenol | 5.601 | 112 | 58995 | 2.621 | ng | | 0.00 |
| 5) Phenol-d6 | 7.212 | 99 | 77033 | 2.655 | ng | | 0.00 |
| 8) Nitrobenzene-d5 | 9.238 | 82 | 50665 | 3.273 | ng | | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.476 | 152 | 168084 | 3.763 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 16.198 | 330 | 19564 | 2.794 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 13.341 | 172 | 172564 | 3.284 | ng | | 0.00 |
| 27) Fluoranthene-d10 | 19.486 | 212 | 229271 | 3.136 | ng | | 0.00 |
| 31) Terphenyl-d14 | 20.080 | 244 | 145818 | 3.252 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.449 | 88 | 28279 | 2.886 | ng | | 97 |
| 3) n-Nitrosodimethylamine | 3.767 | 42 | 31827 | 2.833 | ng | | 99 |
| 6) bis(2-Chloroethyl)ether | 7.486 | 93 | 71846 | 2.601 | ng | | 100 |
| 9) Naphthalene | 10.947 | 128 | 195971 | 3.134 | ng | | 99 |
| 10) Hexachlorobutadiene | 11.235 | 225 | 39611 | 3.106 | ng | # | 99 |
| 12) 2-Methylnaphthalene | 12.163 | 142 | 44614 | 2.950 | ng | # | 93 |
| 16) Acenaphthylene | 14.431 | 152 | 214883 | 3.149 | ng | | 99 |
| 17) Acenaphthene | 14.773 | 154 | 136271 | 3.239 | ng | | 98 |
| 18) Fluorene | 15.751 | 166 | 172009 | 3.169 | ng | | 100 |
| 20) 4,6-Dinitro-2-methylph... | 15.813 | 198 | 10221 | 4.635 | ng | # | 65 |
| 21) 4-Bromophenyl-phenylether | 16.645 | 248 | 59024 | 3.196 | ng | | 95 |
| 22) Hexachlorobenzene | 16.757 | 284 | 70912 | 3.301 | ng | | 100 |
| 23) Atrazine | 16.906 | 200 | 45375 | 3.095 | ng | | 99 |
| 24) Pentachlorophenol | 17.104 | 266 | 22444 | 3.351 | ng | | 100 |
| 25) Phenanthrene | 17.501 | 178 | 283387 | 3.326 | ng | | 100 |
| 26) Anthracene | 17.588 | 178 | 258110 | 3.209 | ng | | 100 |
| 28) Fluoranthene | 19.511 | 202 | 309812 | 3.210 | ng | | 100 |
| 30) Pyrene | 19.873 | 202 | 329747 | 3.620 | ng | | 98 |
| 32) Benzo(a)anthracene | 21.620 | 228 | 266783 | 3.244 | ng | | 99 |
| 33) Chrysene | 21.674 | 228 | 259707 | 3.245 | ng | | 98 |
| 34) Bis(2-ethylhexyl)phtha... | 21.558 | 149 | 113211 | 2.316 | ng | | 100 |
| 36) Indeno(1,2,3-cd)pyrene | 26.753 | 276 | 199383 | 3.128 | ng | | 99 |
| 37) Benzo(b)fluoranthene | 23.370 | 252 | 210858 | 3.667 | ng | | 97 |
| 38) Benzo(k)fluoranthene | 23.423 | 252 | 225939 | 3.834 | ng | | 96 |
| 39) Benzo(a)pyrene | 24.022 | 252 | 163730 | 3.468 | ng | | 95 |
| 40) Dibenzo(a,h)anthracene | 26.782 | 278 | 159054 | 3.191 | ng | | 97 |
| 41) Benzo(g,h,i)perylene | 27.554 | 276 | 163558 | 3.101 | ng | | 98 |

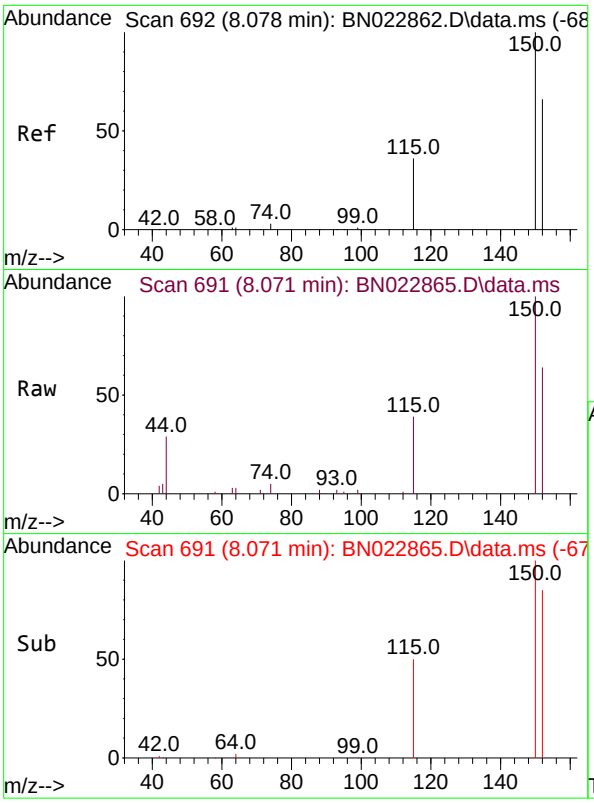
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
Data File : BN022865.D
Acq On : 25 Nov 2022 17:55
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Quant Time: Nov 25 22:41:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 25 22:38:23 2022
Response via : Initial Calibration



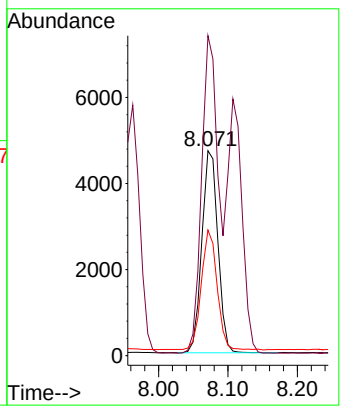


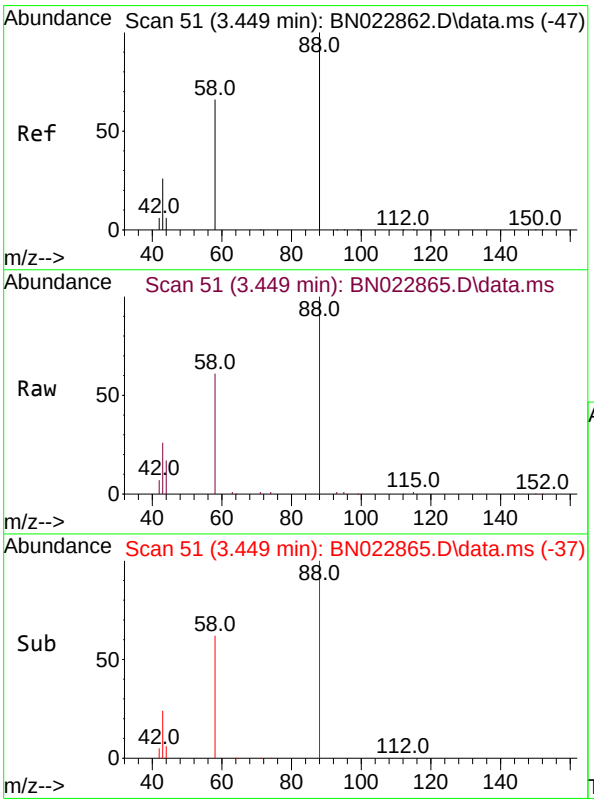

#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.071 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:152 Resp: 7534

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 156.1 | 121.2 | 181.8 |
| 115 | 61.3 | 46.2 | 69.4 |

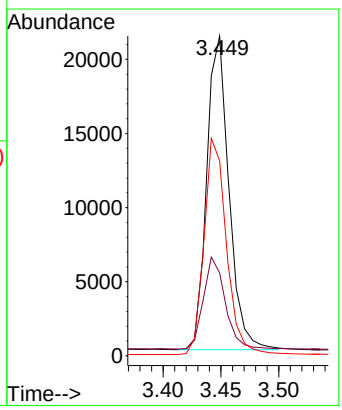


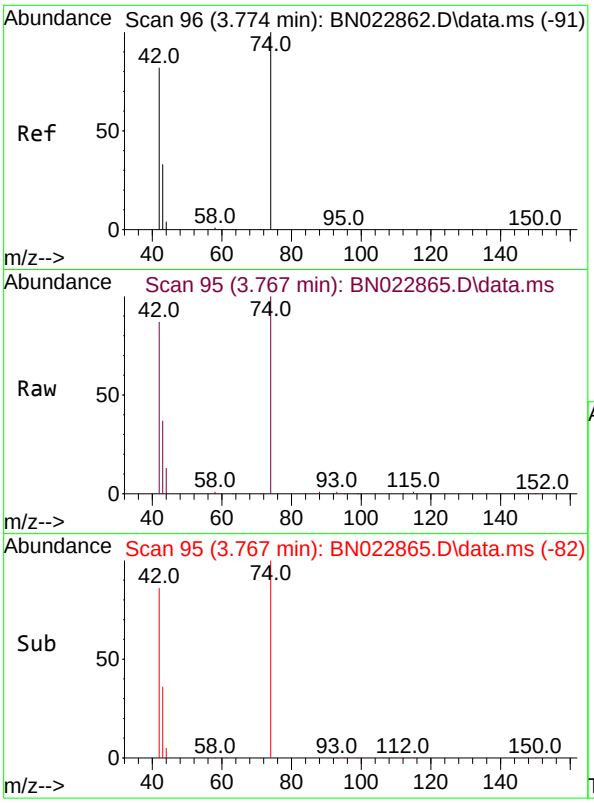




#2
1,4-Dioxane
Concen: 2.886 ng
RT: 3.449 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion: 88 Resp: 28279

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 28.7 | 25.4 | 38.2 |
| 58 | 69.2 | 56.5 | 84.7 |



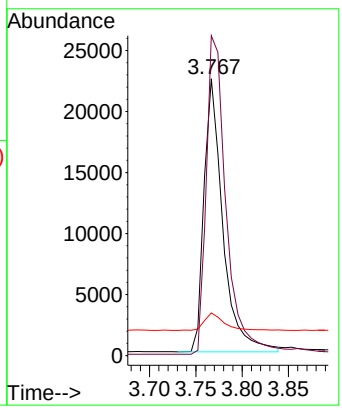


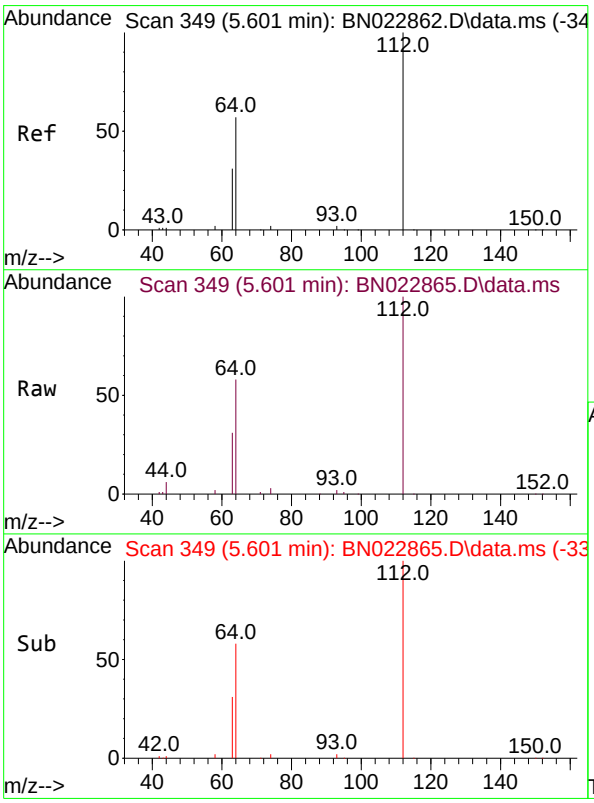

#3
n-Nitrosodimethylamine
Concen: 2.833 ng
RT: 3.767 min Scan# 9
Delta R.T. -0.007 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion: 42 Resp: 31827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 123.5 | 99.3 | 148.9 |
| 44 | 6.6 | 5.4 | 8.2 |

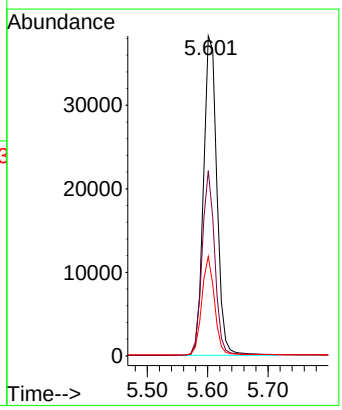


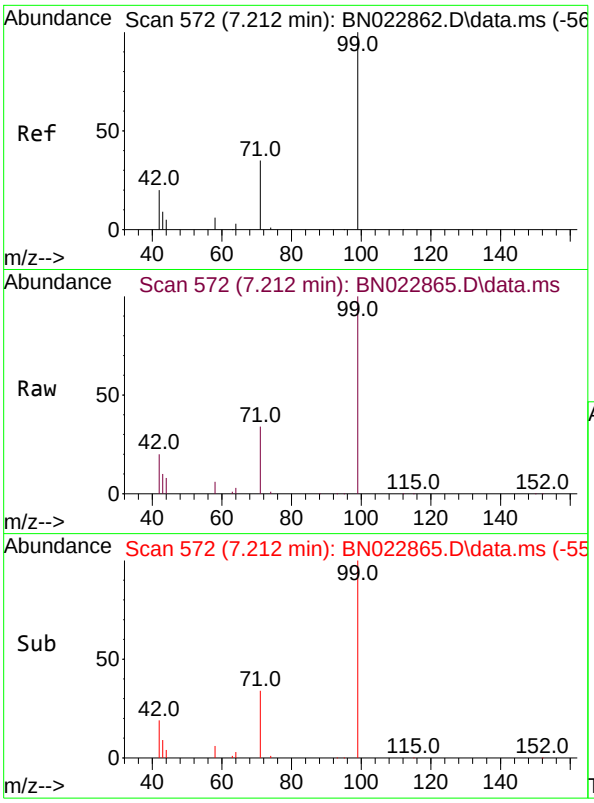




#4
2-Fluorophenol
Concen: 2.621 ng
RT: 5.601 min Scan# 349
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:112 Resp: 58995

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 54.8 | 43.4 | 65.2 |
| 63 | 29.4 | 23.4 | 35.2 |



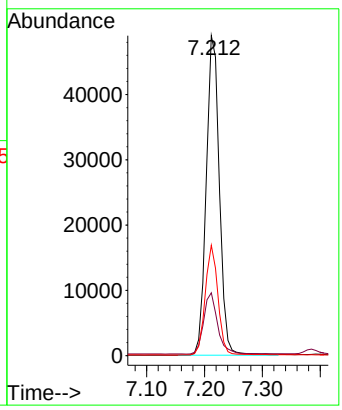


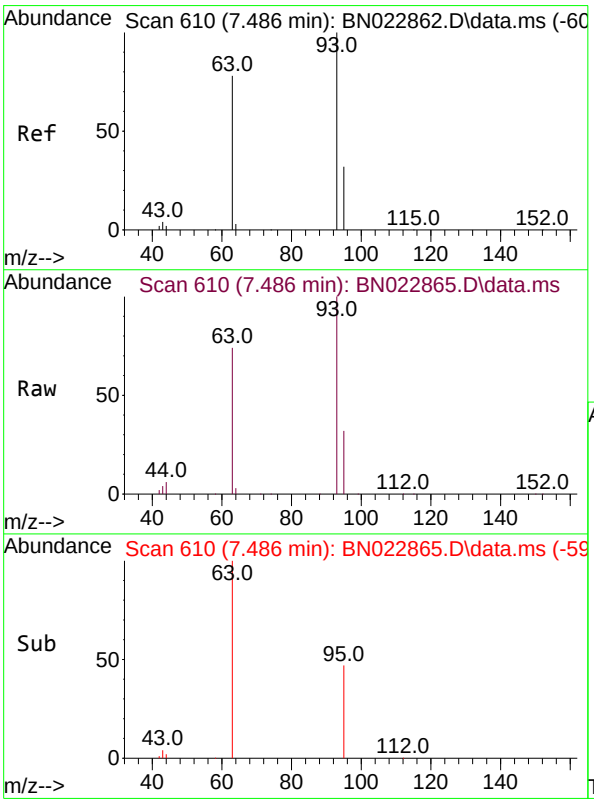

#5
Phenol-d6
Concen: 2.655 ng
RT: 7.212 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion: 99 Resp: 77033

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 20.2 | 16.0 | 24.0 |
| 71 | 33.2 | 26.8 | 40.2 |

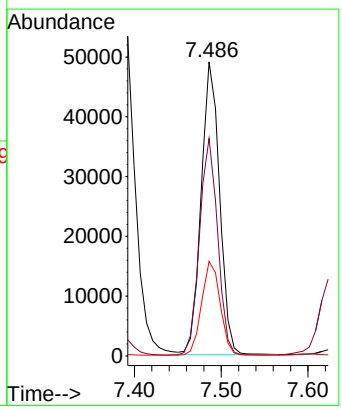


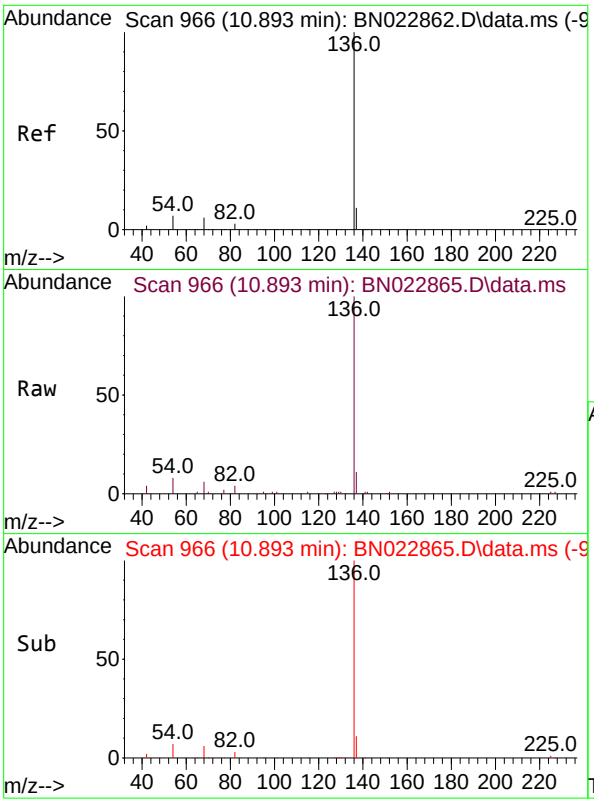




#6
bis(2-Chloroethyl)ether
Concen: 2.601 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion: 93 Resp: 71846

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 73.0 | 58.3 | 87.5 |
| 95 | 32.4 | 25.8 | 38.6 |



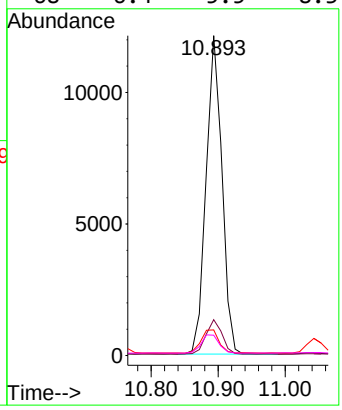


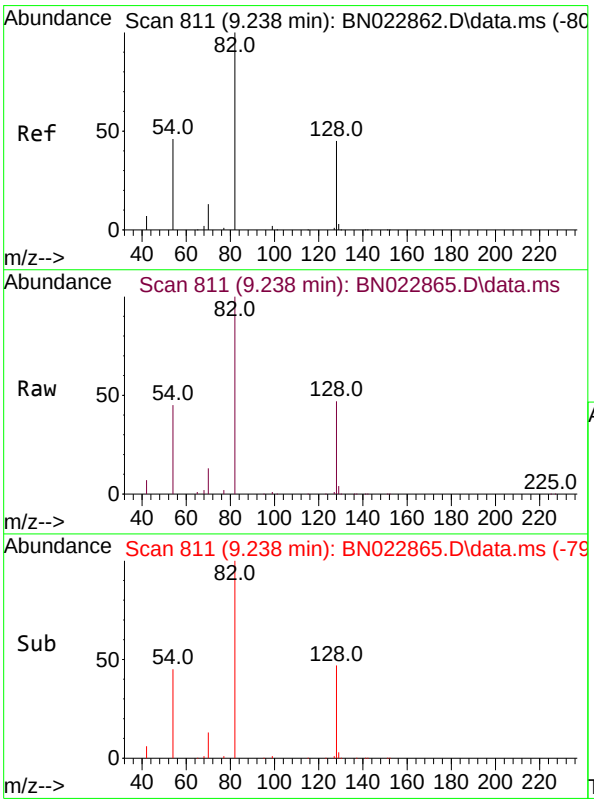

#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:136 Resp: 19909

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.2 | 9.0 | 13.4 |
| 54 | 8.0 | 6.6 | 9.8 |
| 68 | 6.4 | 5.5 | 8.3 |

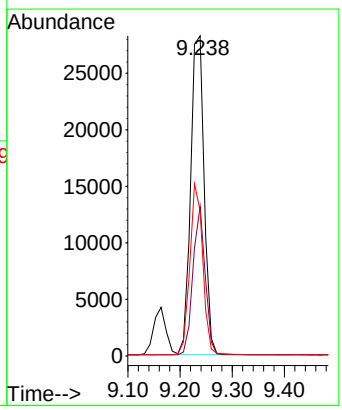


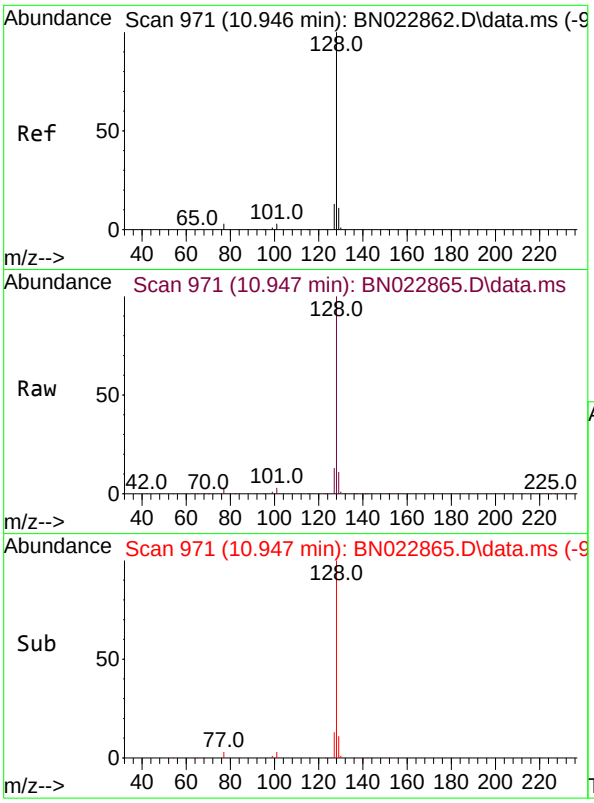




#8
Nitrobenzene-d5
Concen: 3.273 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion: 82 Resp: 50665

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 46.7 | 36.6 | 54.8 |
| 54 | 45.4 | 38.5 | 57.7 |



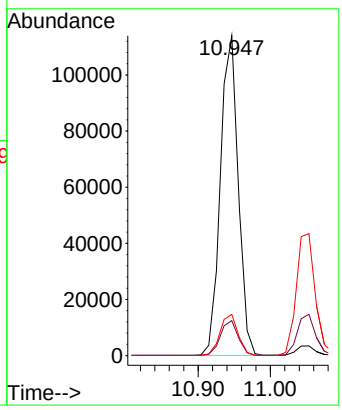


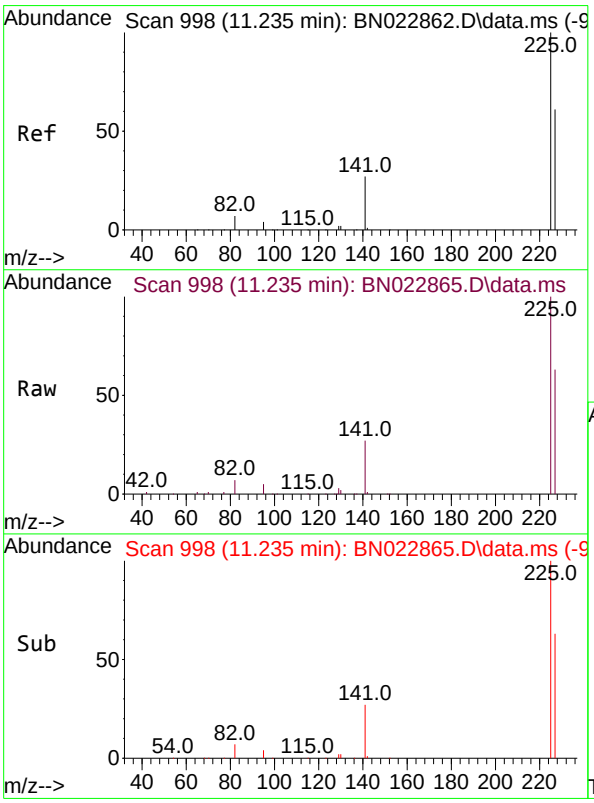

#9
Naphthalene
Concen: 3.134 ng
RT: 10.947 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:128 Resp: 195971

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.9 | 9.0 | 13.4 |
| 127 | 12.9 | 10.8 | 16.2 |

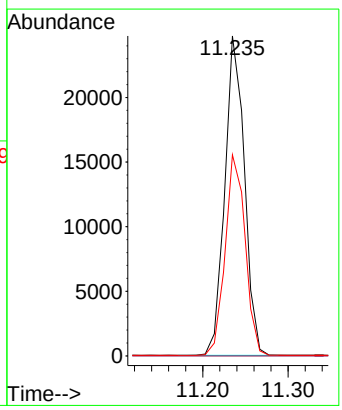


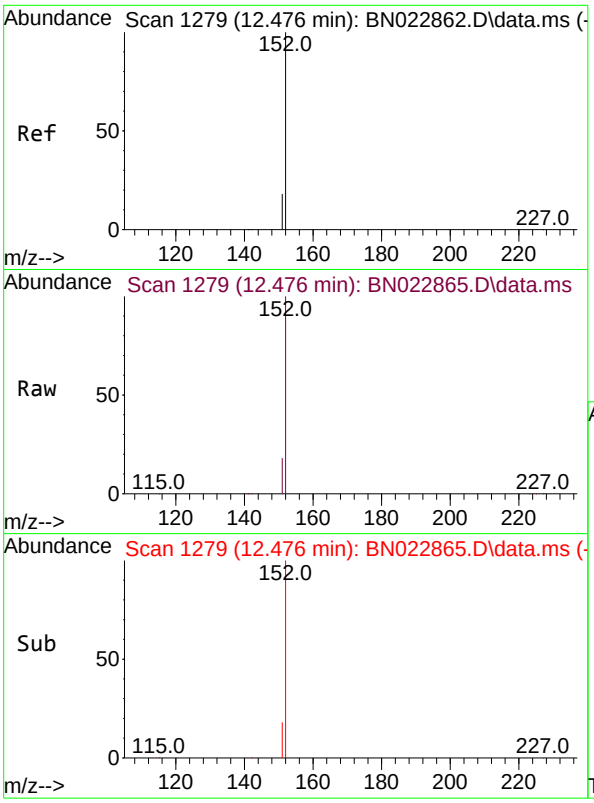




#10
Hexachlorobutadiene
Concen: 3.106 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:225 Resp: 39611

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.9 | 50.8 | 76.2 |



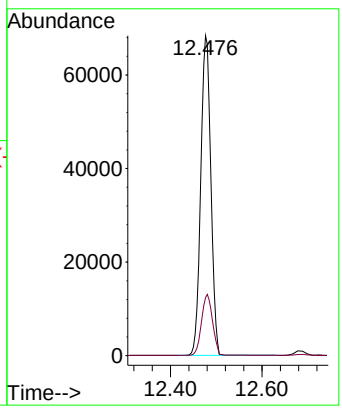


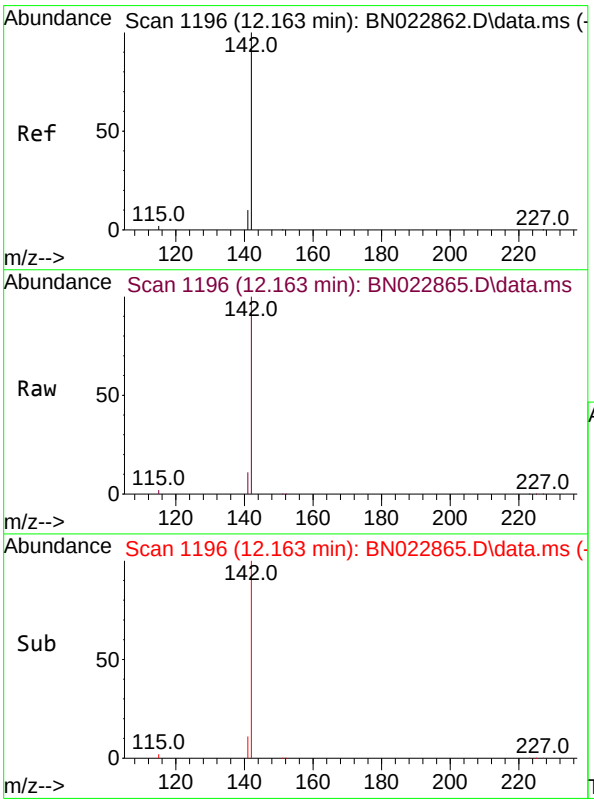

#11
2-Methylnaphthalene-d10
Concen: 3.763 ng
RT: 12.476 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:152 Resp: 168084

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.8 | 18.6 | 27.8 |

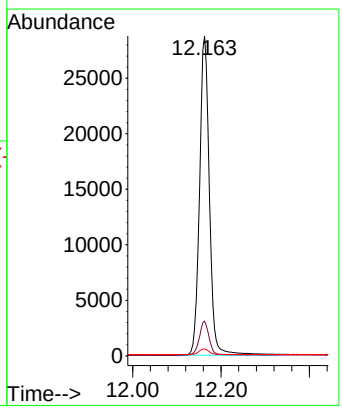


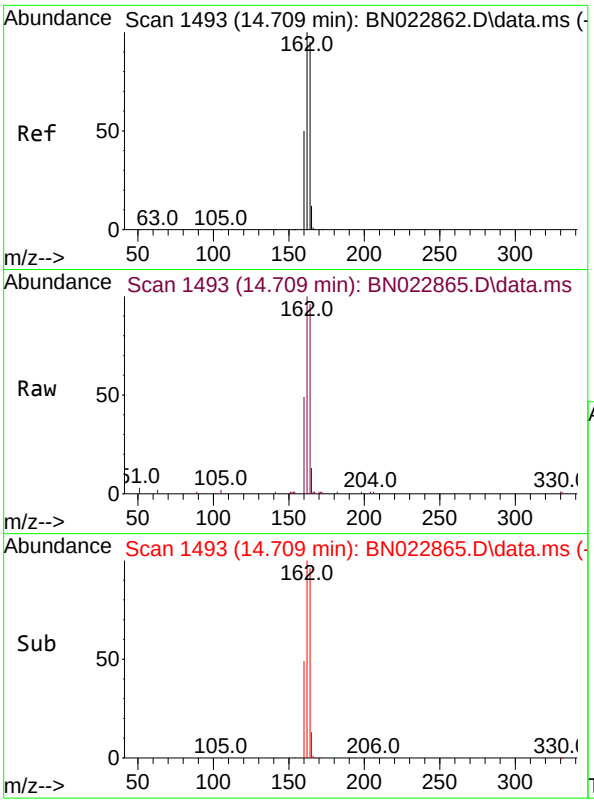




#12
2-Methylnaphthalene
Concen: 2.950 ng
RT: 12.163 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:142 Resp: 44614

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 10.8 | 10.1 | 15.1 |
| 115 | 2.2 | 4.6 | 7.0# |



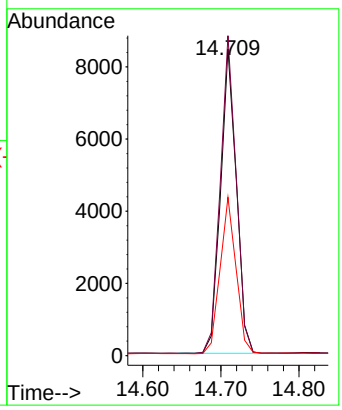


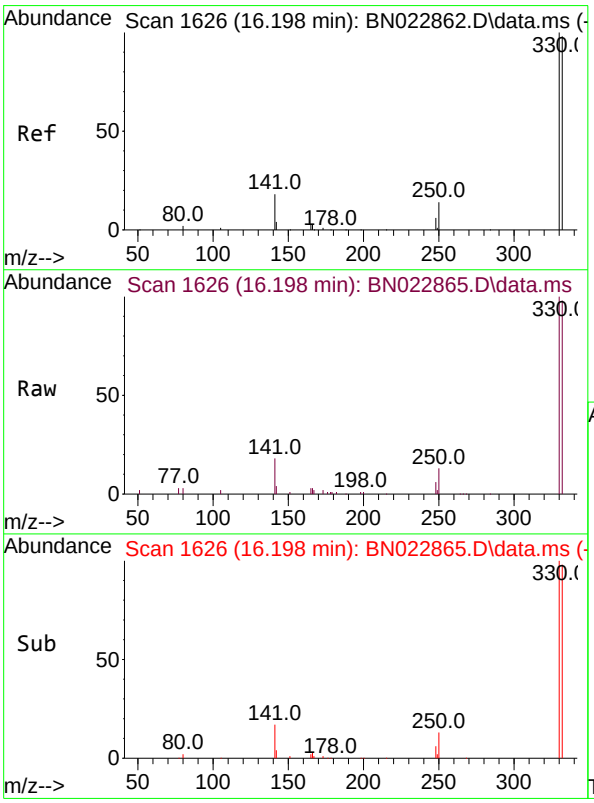

#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:164 Resp: 11927

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 104.3 | 84.2 | 126.4 |
| 160 | 51.6 | 42.5 | 63.7 |

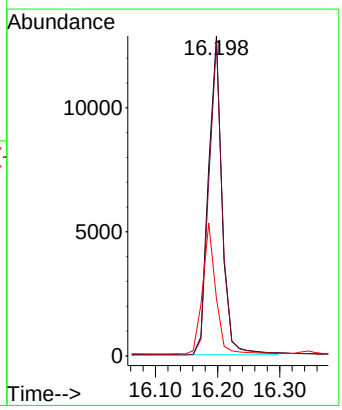


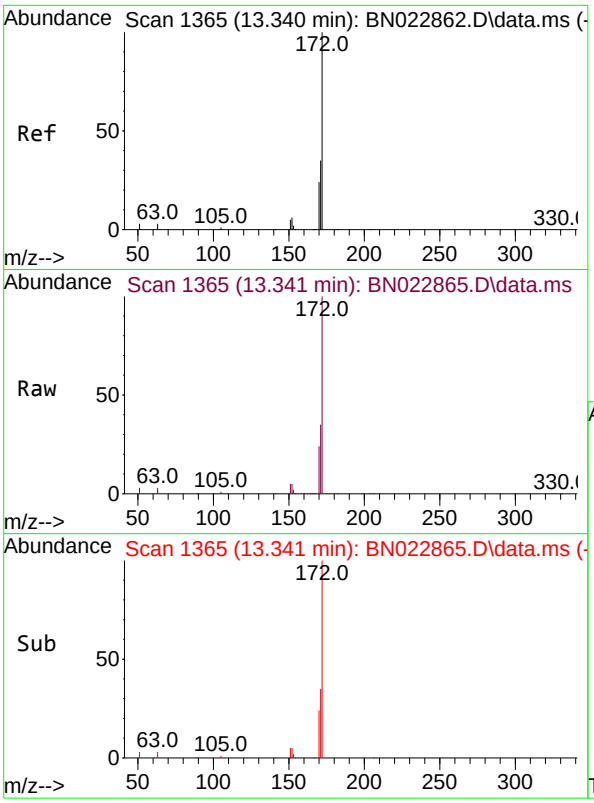




#14
2,4,6-Tribromophenol
Concen: 2.794 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:330 Resp: 19564

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 97.1 | 76.5 | 114.7 |
| 141 | 39.3 | 32.6 | 48.8 |



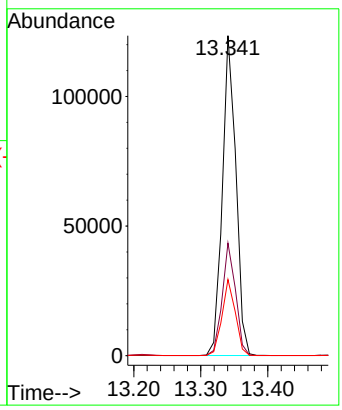


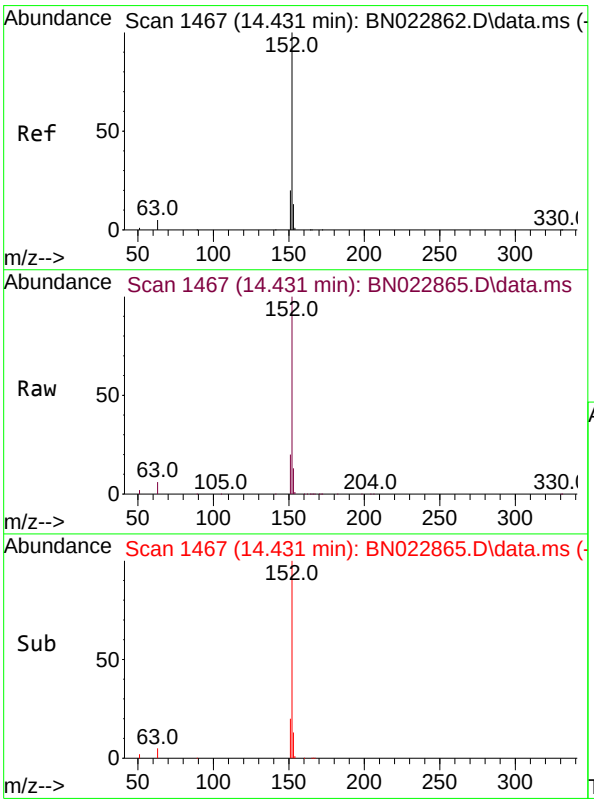

#15
2-Fluorobiphenyl
Concen: 3.284 ng
RT: 13.341 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:172 Resp: 172564

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.2 | 28.2 | 42.4 |
| 170 | 23.8 | 19.3 | 28.9 |

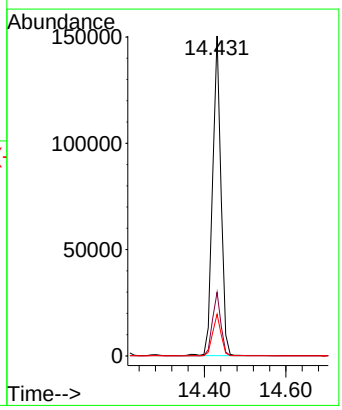


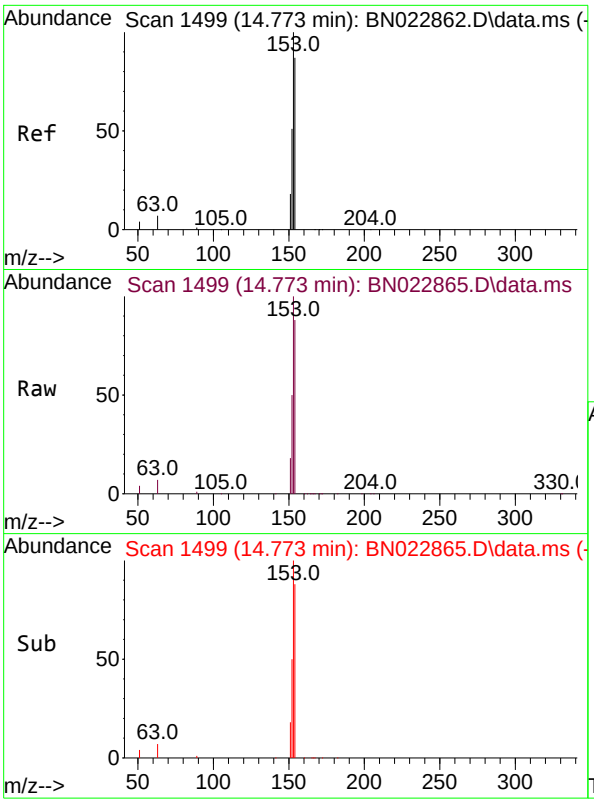




#16
Acenaphthylene
Concen: 3.149 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:152 Resp: 214883

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.8 | 16.1 | 24.1 |
| 153 | 13.0 | 10.5 | 15.7 |



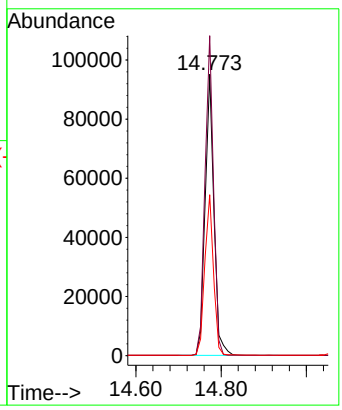


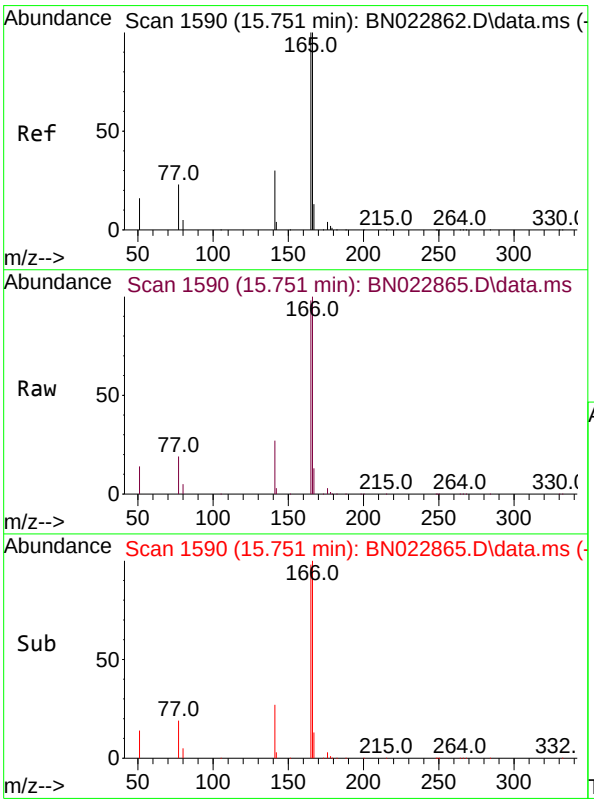

#17
Acenaphthene
Concen: 3.239 ng
RT: 14.773 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:154 Resp: 136271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 110.5 | 90.0 | 135.0 |
| 152 | 56.7 | 47.0 | 70.6 |

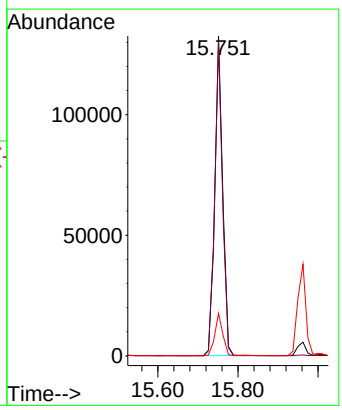


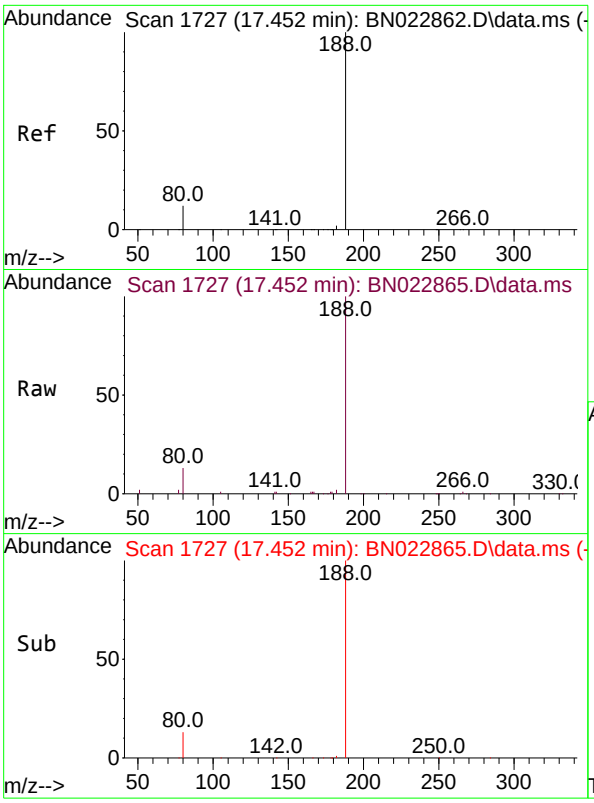




#18
Fluorene
Concen: 3.169 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:166 Resp: 172009

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 99.3 | 79.4 | 119.0 |
| 167 | 13.6 | 10.7 | 16.1 |



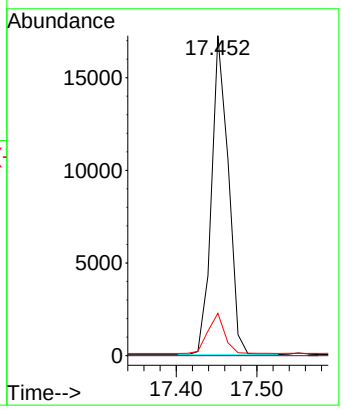


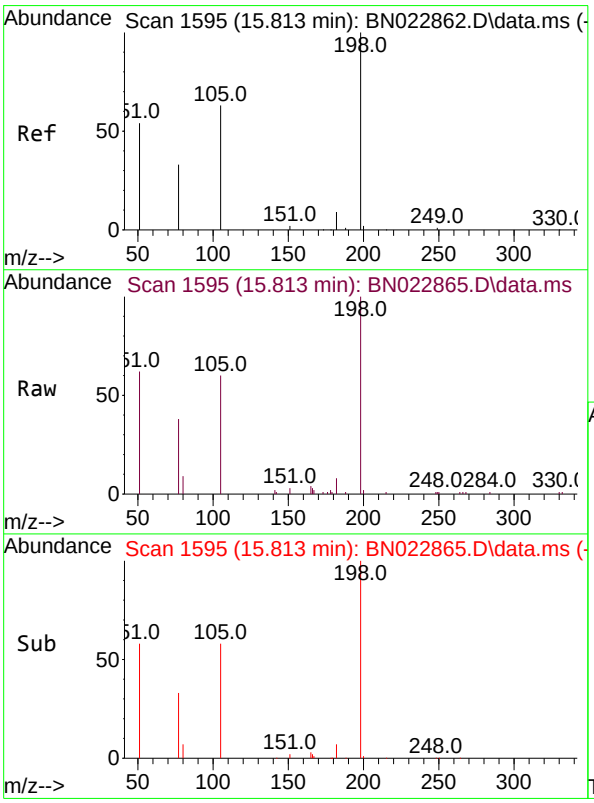

#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:188 Resp: 24847

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 13.2 | 10.3 | 15.5 |

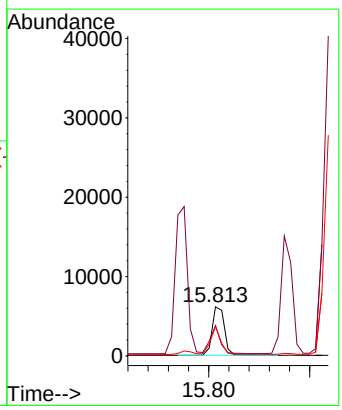


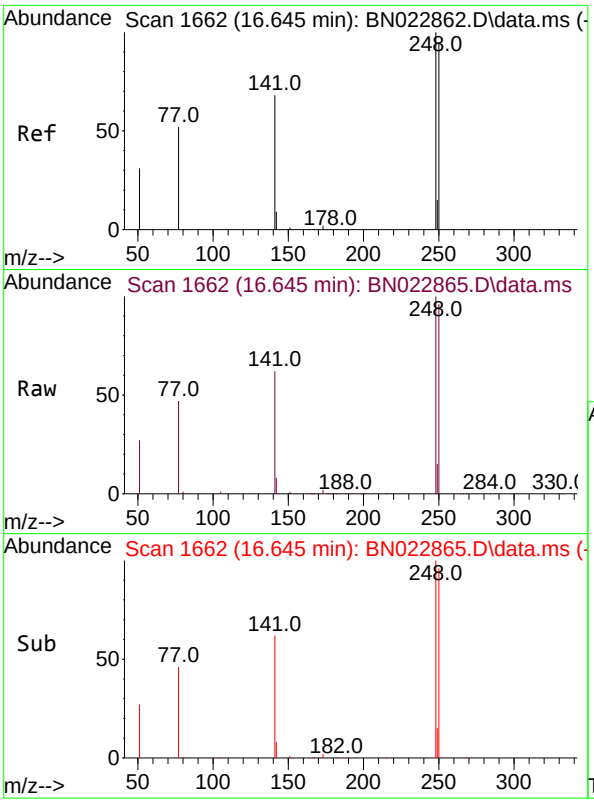




#20
4,6-Dinitro-2-methylphenol
Concen: 4.635 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:198 Resp: 10221

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 61.7 | 80.5 | 120.7# |
| 105 | 59.9 | 70.5 | 105.7# |



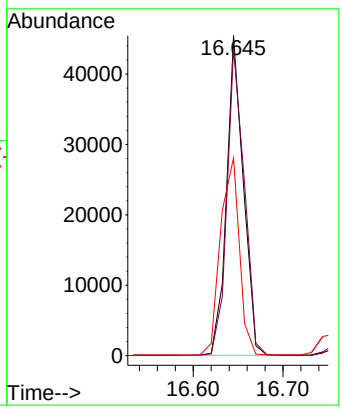


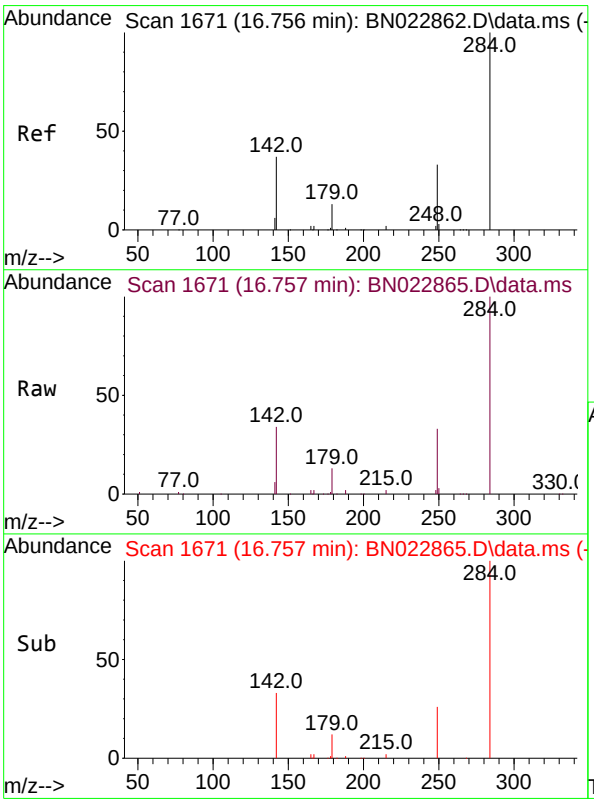

#21
4-Bromophenyl-phenylether
Concen: 3.196 ng
RT: 16.645 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:248 Resp: 59024

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 95.9 | 75.8 | 113.6 |
| 141 | 61.8 | 55.4 | 83.0 |

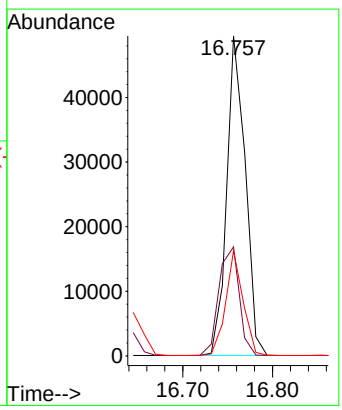


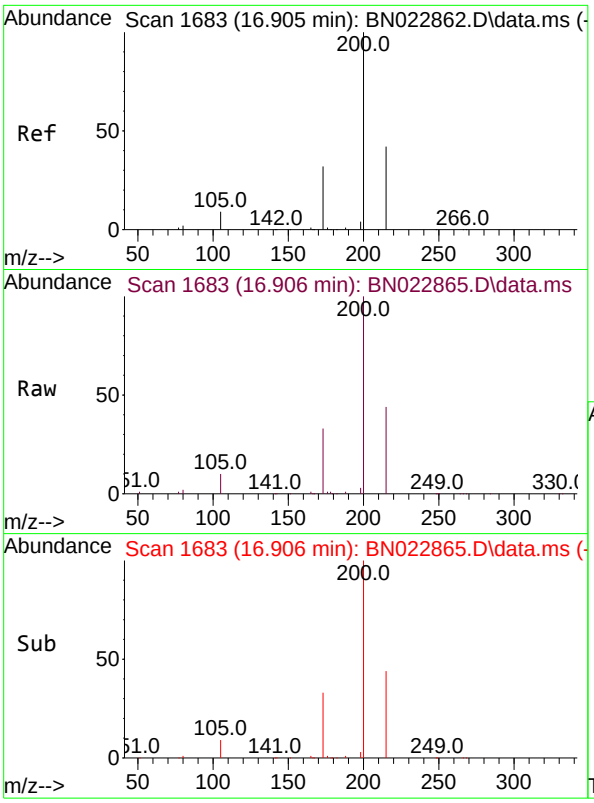




#22
Hexachlorobenzene
Concen: 3.301 ng
RT: 16.757 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:284 Resp: 70912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 37.4 | 30.1 | 45.1 |
| 249 | 30.6 | 24.5 | 36.7 |



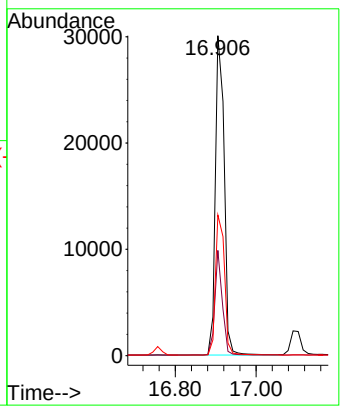


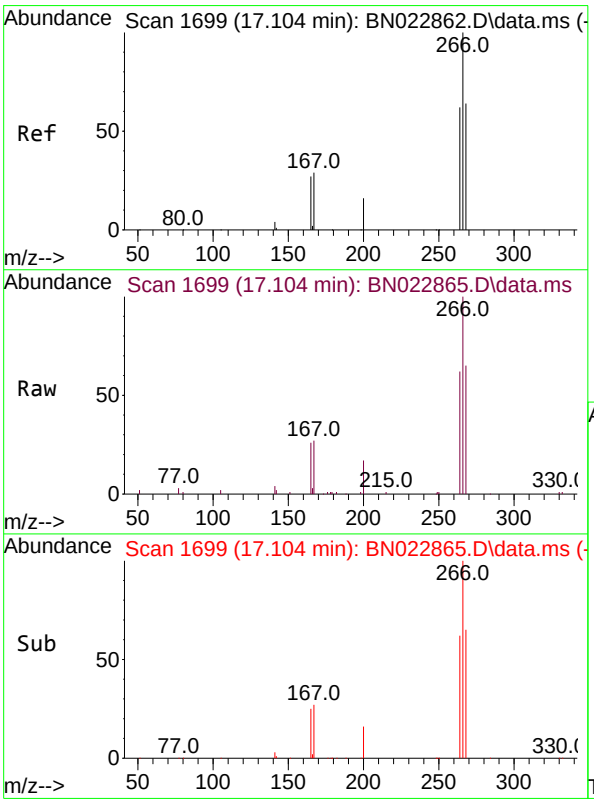

#23
Atrazine
Concen: 3.095 ng
RT: 16.906 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:200 Resp: 45375

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 32.9 | 26.4 | 39.6 |
| 215 | 43.9 | 34.4 | 51.6 |

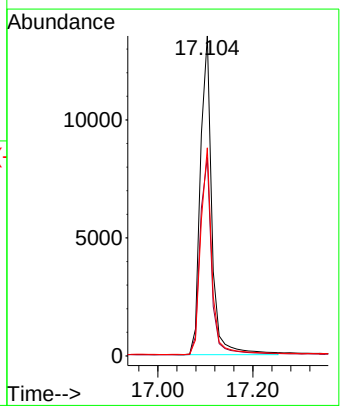


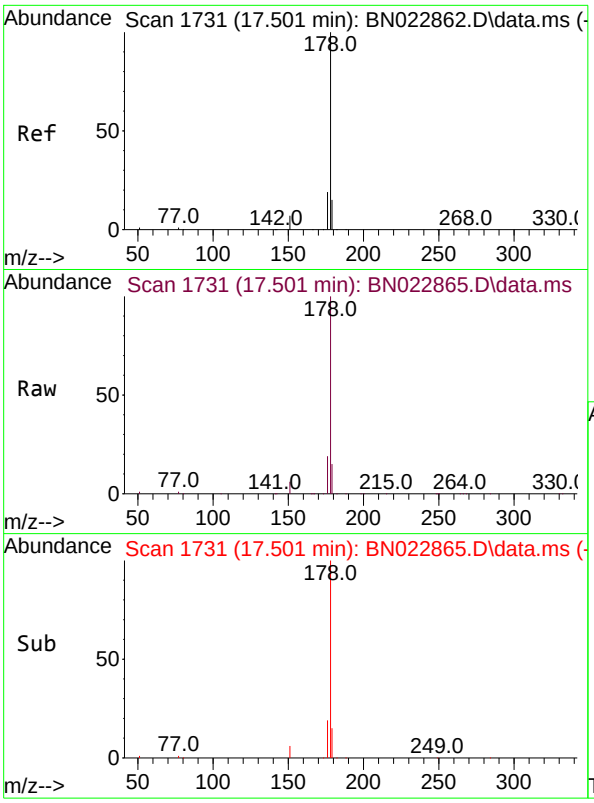




#24
Pentachlorophenol
Concen: 3.351 ng
RT: 17.104 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:266 Resp: 22444

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.1 | 50.0 | 75.0 |
| 268 | 63.6 | 50.9 | 76.3 |



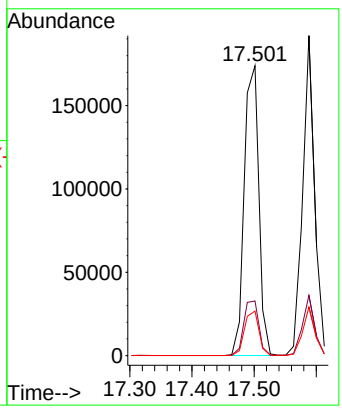


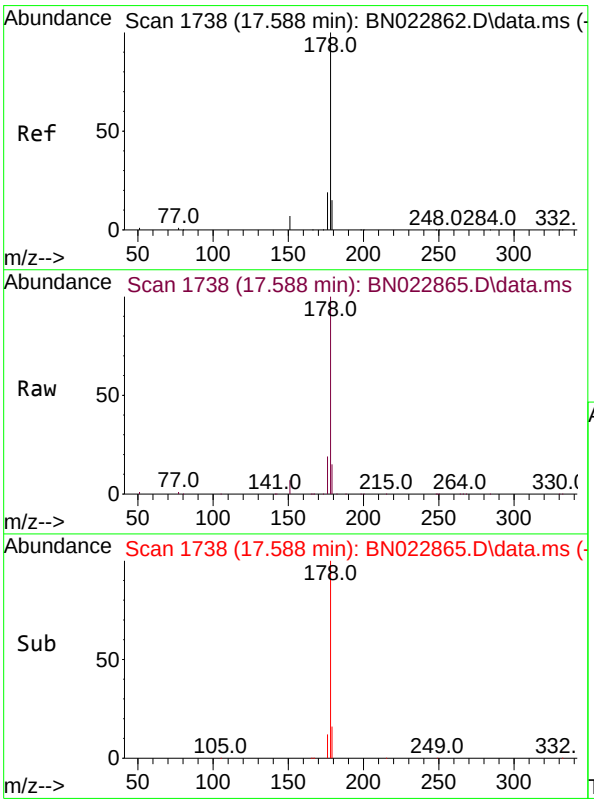

#25
Phenanthrene
Concen: 3.326 ng
RT: 17.501 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:178 Resp: 283387

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.5 | 15.6 | 23.4 |
| 179 | 15.1 | 12.2 | 18.2 |

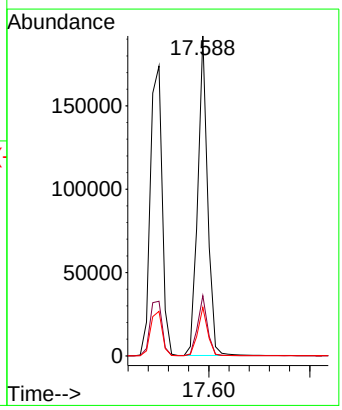


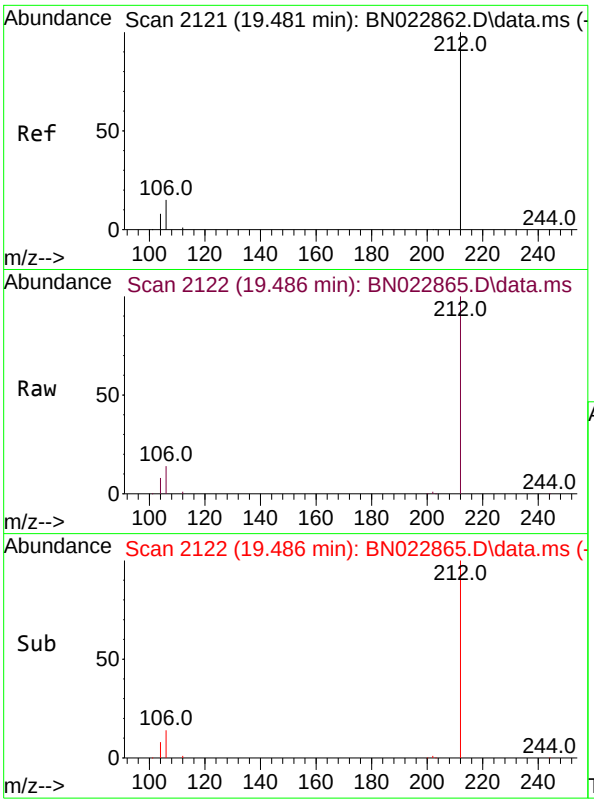




#26
Anthracene
Concen: 3.209 ng
RT: 17.588 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:178 Resp: 258110

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.9 | 15.2 | 22.8 |
| 179 | 15.2 | 12.2 | 18.2 |



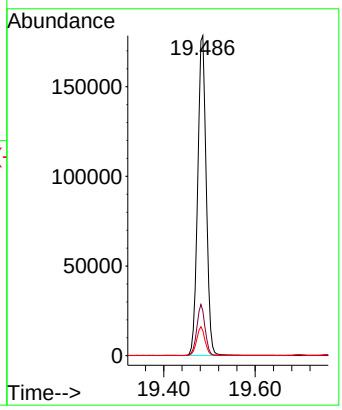


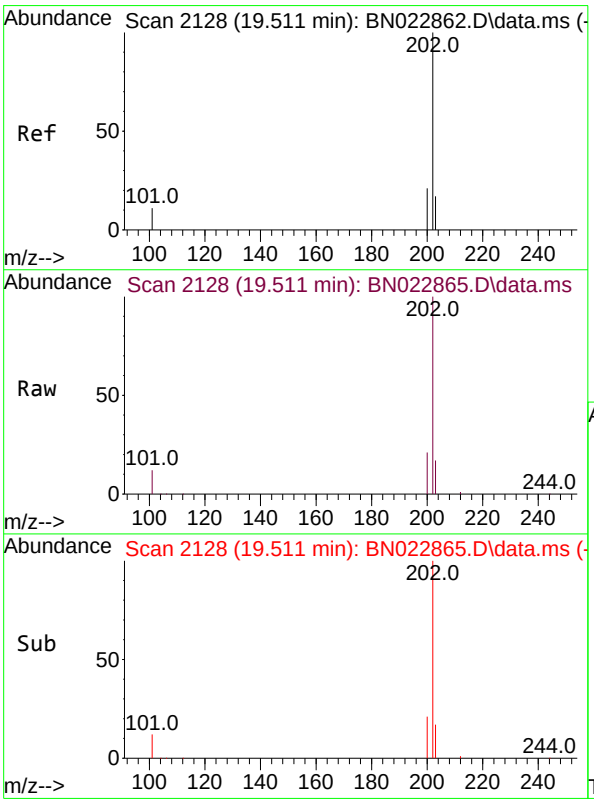

#27
Fluoranthene-d10
Concen: 3.136 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:212 Resp: 229271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 15.5 | 12.3 | 18.5 |
| 104 | 8.7 | 7.0 | 10.4 |

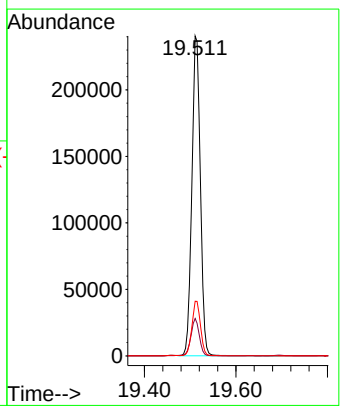


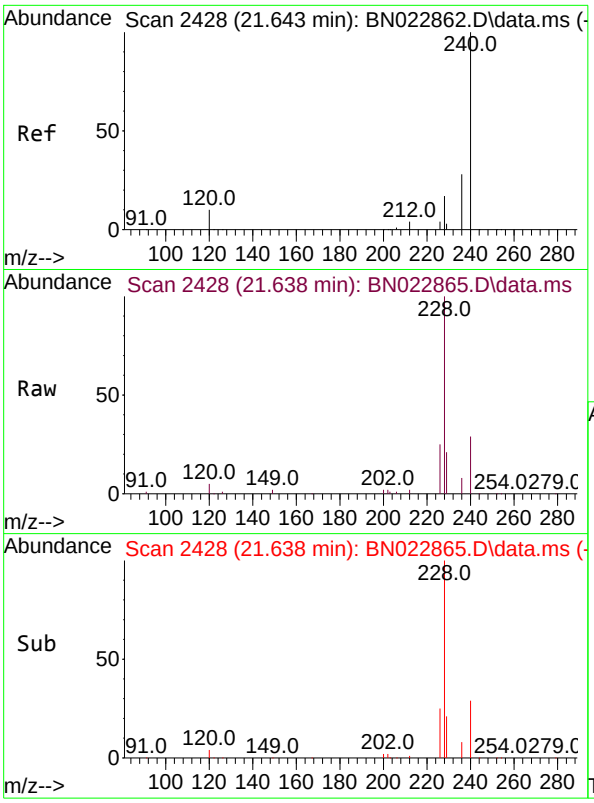




#28
Fluoranthene
Concen: 3.210 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:202 Resp: 309812

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.6 | 9.3 | 13.9 |
| 203 | 17.3 | 13.7 | 20.5 |



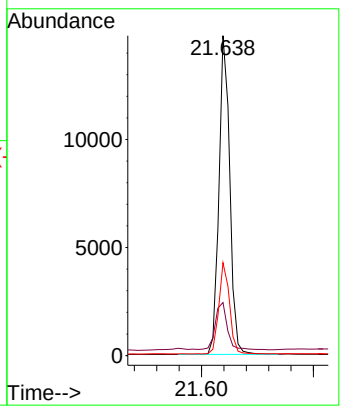


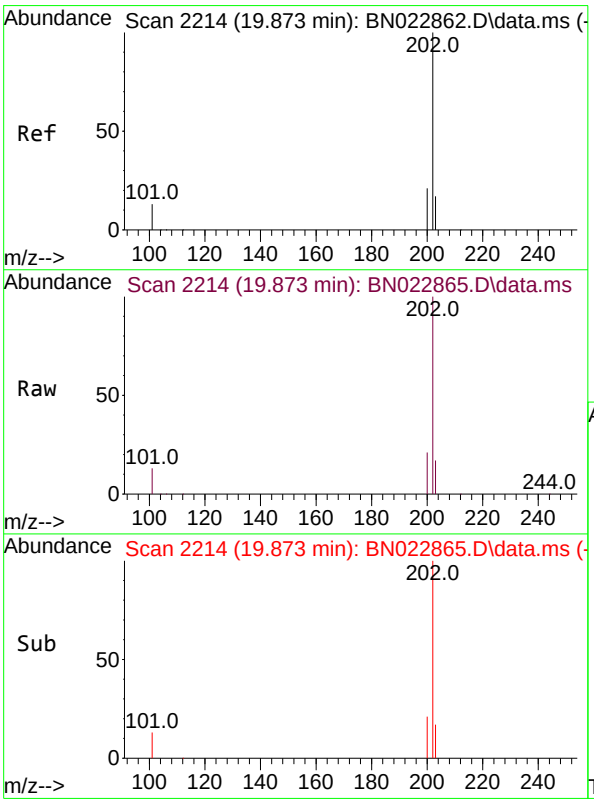

#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.638 min Scan# 24
Delta R.T. -0.005 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:240 Resp: 19776

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 16.6 | 9.2 | 13.8# |
| 236 | 29.0 | 22.6 | 34.0 |

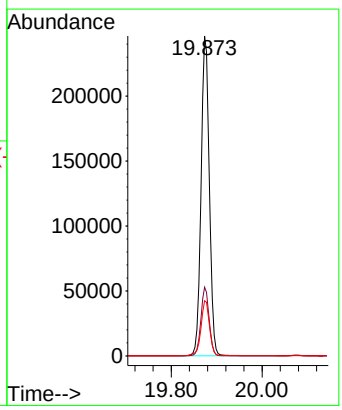


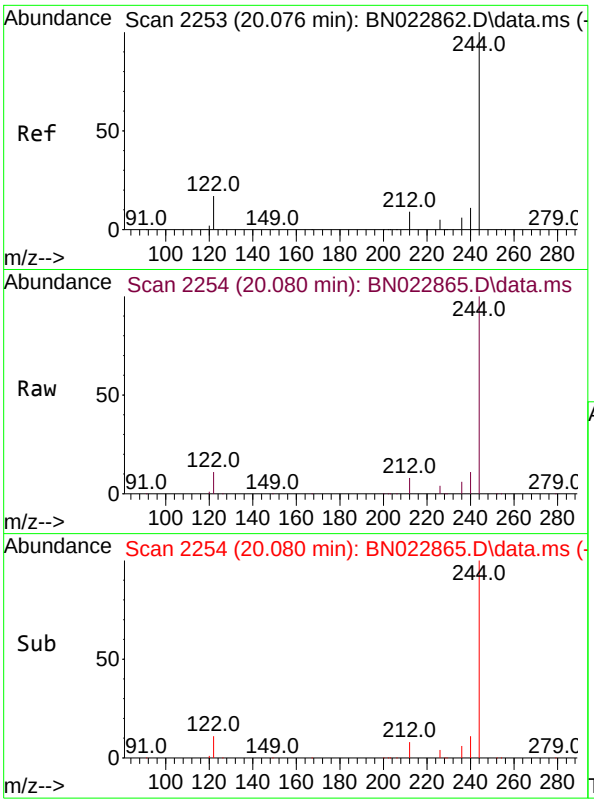




#30
Pyrene
Concen: 3.620 ng
RT: 19.873 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:202 Resp: 329747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.4 | 17.0 | 25.4 |
| 203 | 16.6 | 14.2 | 21.2 |



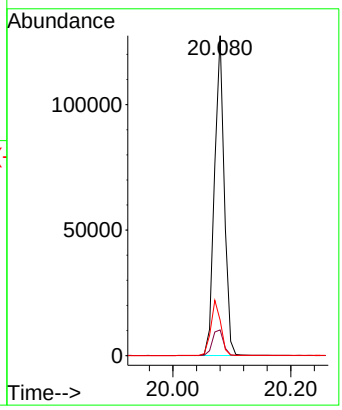


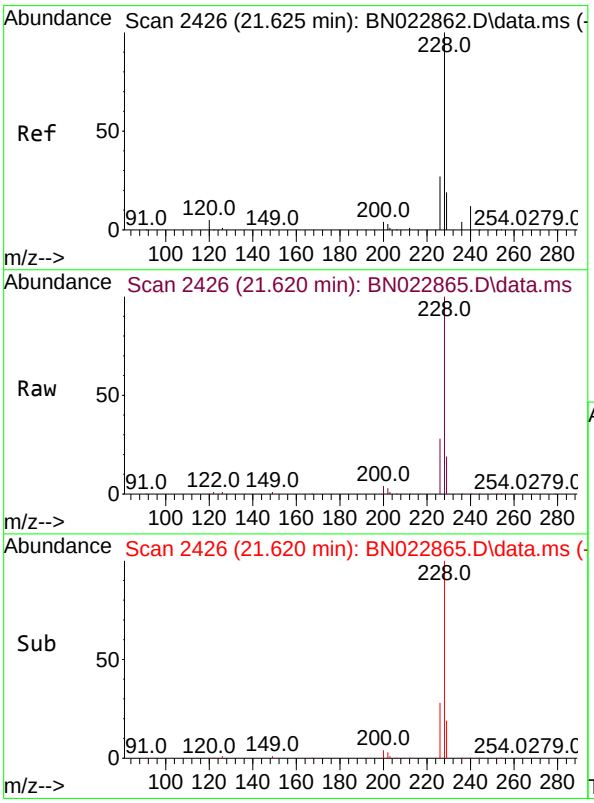

#31
Terphenyl-d14
Concen: 3.252 ng
RT: 20.080 min Scan# 2
Delta R.T. 0.004 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:244 Resp: 145818

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 8.0 | 7.9 | 11.9 |
| 122 | 11.1 | 13.9 | 20.9# |

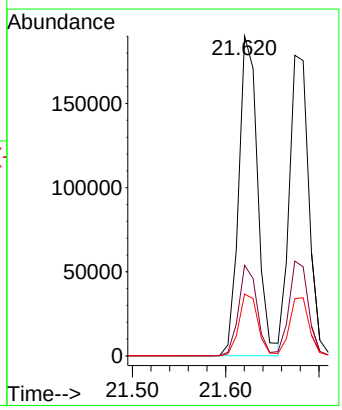


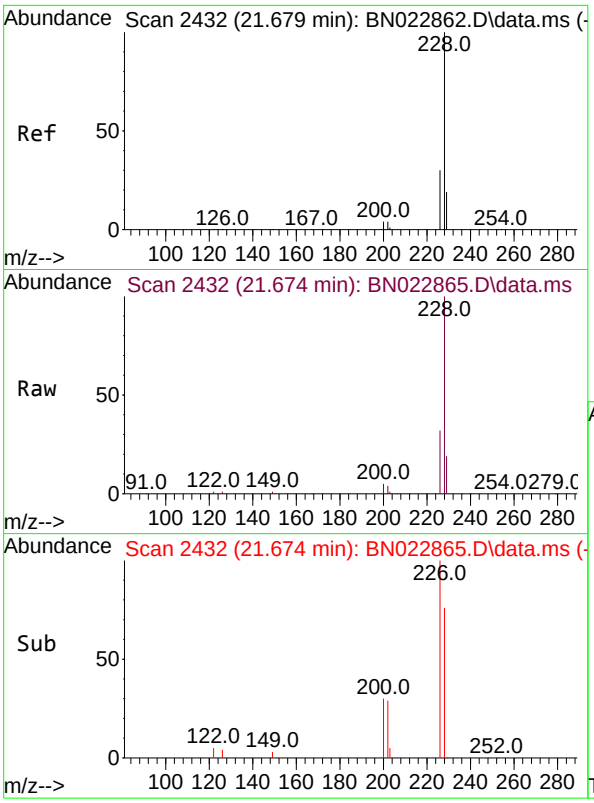




#32
Benzo(a)anthracene
Concen: 3.244 ng
RT: 21.620 min Scan# 2426
Delta R.T. -0.005 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:228 Resp: 266783

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.3 | 22.1 | 33.1 |
| 229 | 19.3 | 15.8 | 23.6 |



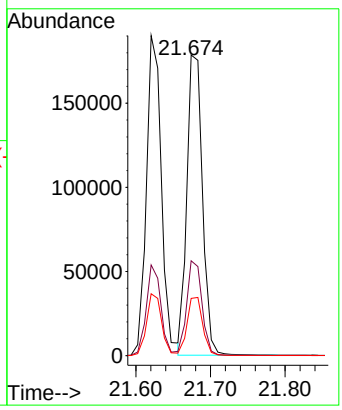


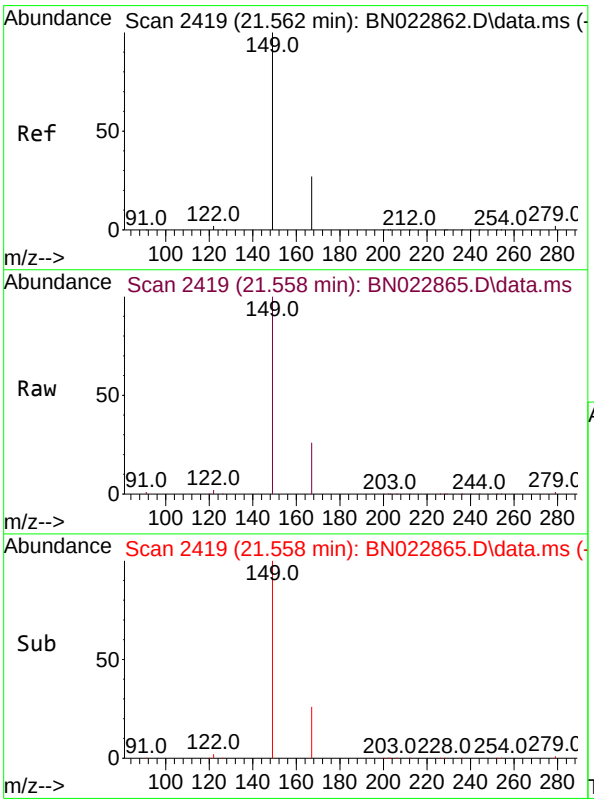

#33
Chrysene
Concen: 3.245 ng
RT: 21.674 min Scan# 24
Delta R.T. -0.005 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:228 Resp: 259707

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 31.5 | 24.5 | 36.7 |
| 229 | 19.0 | 15.8 | 23.6 |

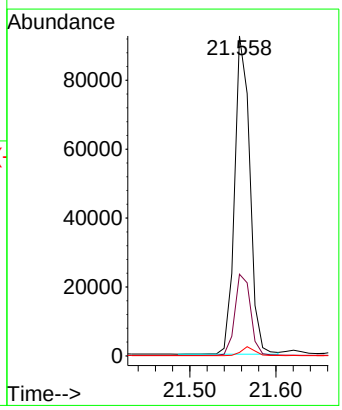


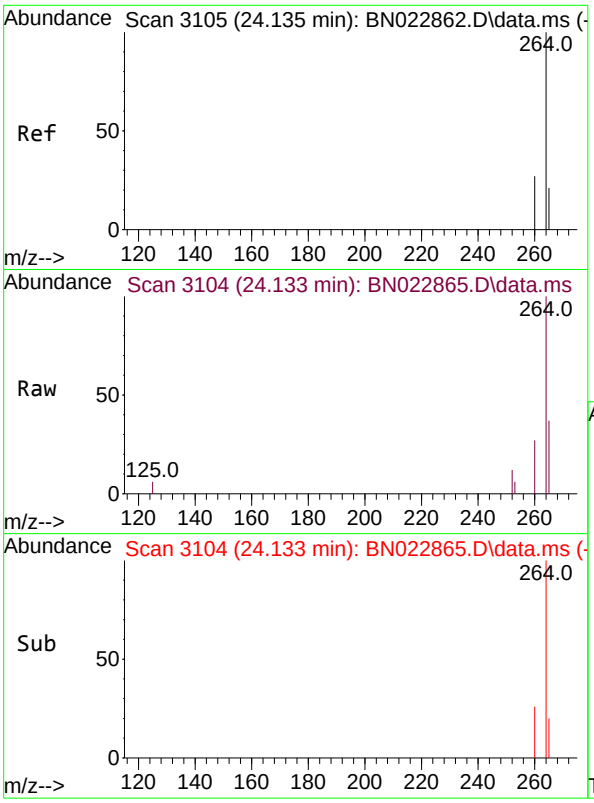




#34
Bis(2-ethylhexyl)phthalate
Concen: 2.316 ng
RT: 21.558 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:149 Resp: 113211

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.4 | 21.3 | 31.9 |
| 279 | 2.5 | 2.3 | 3.5 |



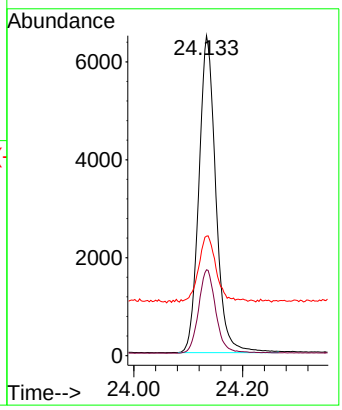


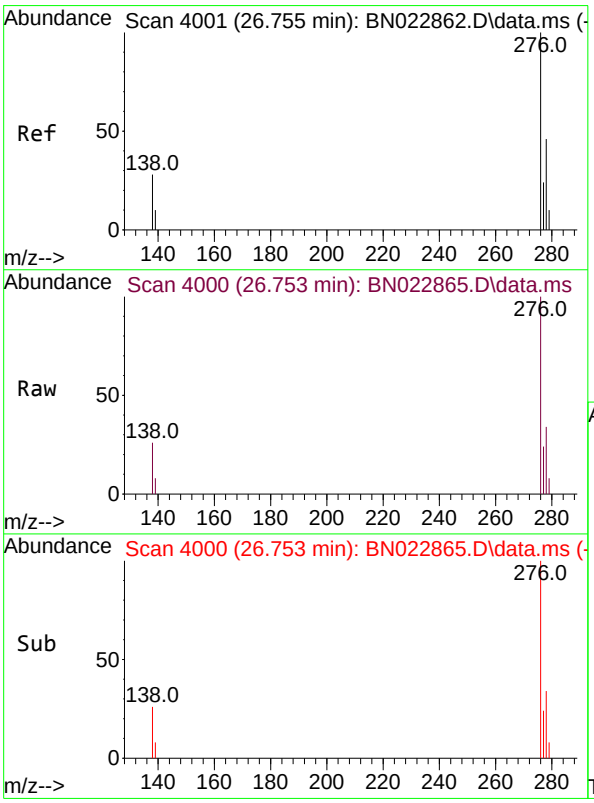

#35
Perylene-d12
Concen: 0.400 ng
RT: 24.133 min Scan# 3
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:264 Resp: 13977

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 26.9 | 21.7 | 32.5 |
| 265 | 37.3 | 31.0 | 46.4 |

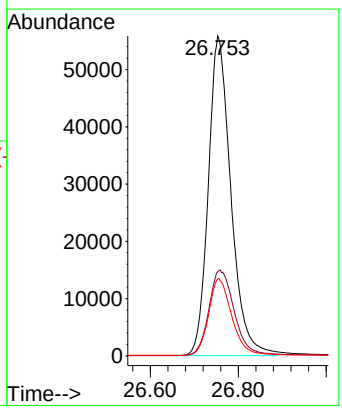


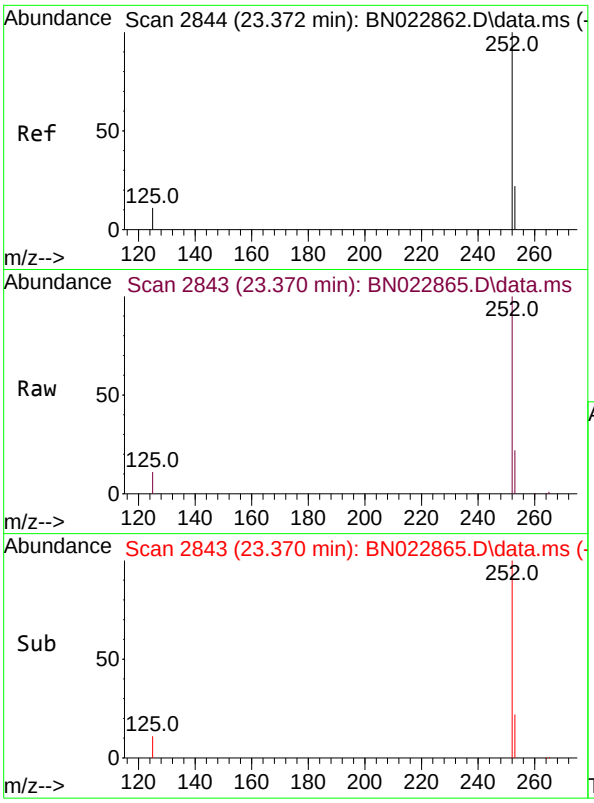




#36
Indeno(1,2,3-cd)pyrene
Concen: 3.128 ng
RT: 26.753 min Scan# 4000
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:276 Resp: 199383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 29.7 | 24.4 | 36.6 |
| 277 | 24.7 | 19.9 | 29.9 |



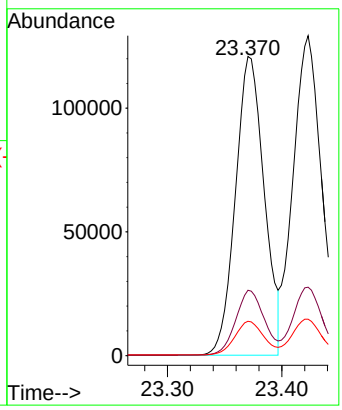


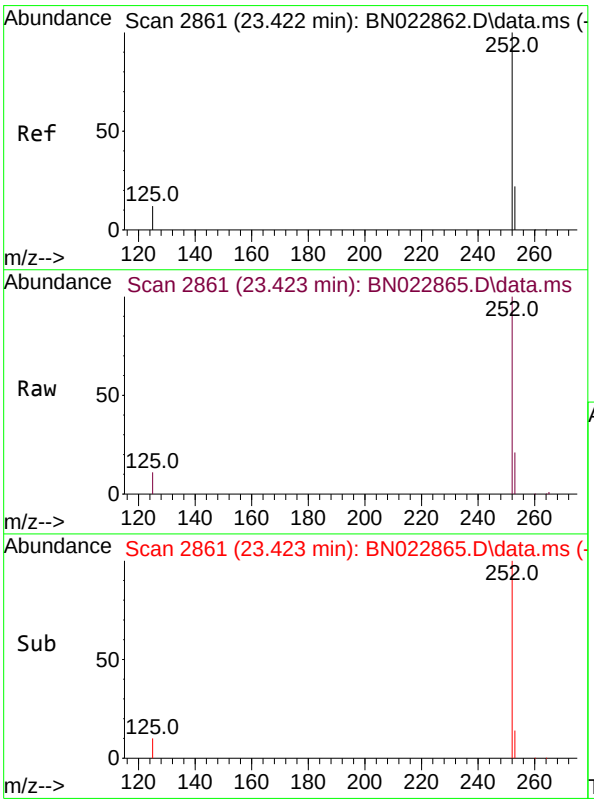

#37
Benzo(b)fluoranthene
Concen: 3.667 ng
RT: 23.370 min Scan# 2
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:252 Resp: 210858

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 18.5 | 27.7 |
| 125 | 11.5 | 10.8 | 16.2 |

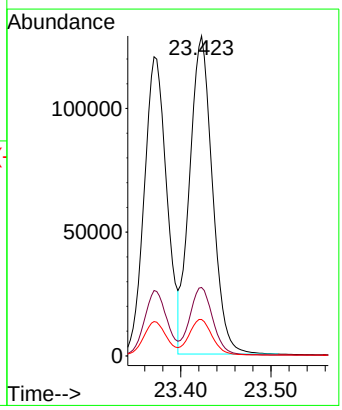


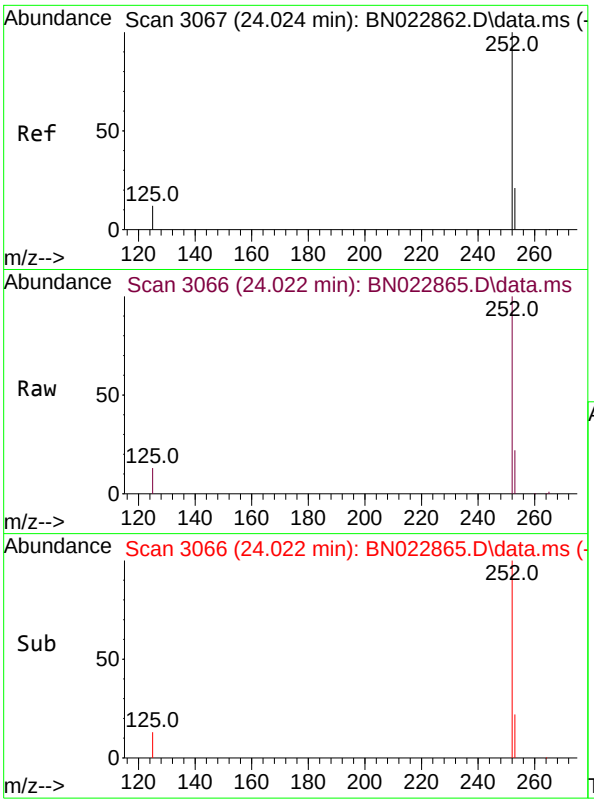




#38
Benzo(k)fluoranthene
Concen: 3.834 ng
RT: 23.423 min Scan# 2861
Delta R.T. 0.001 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:252 Resp: 225939

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.4 | 18.6 | 27.8 |
| 125 | 11.4 | 11.0 | 16.4 |



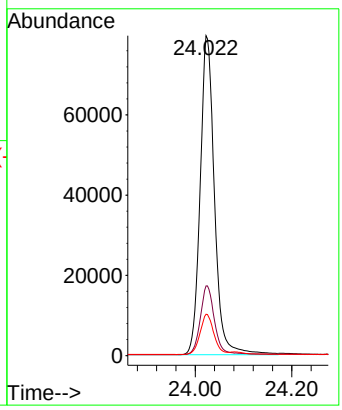


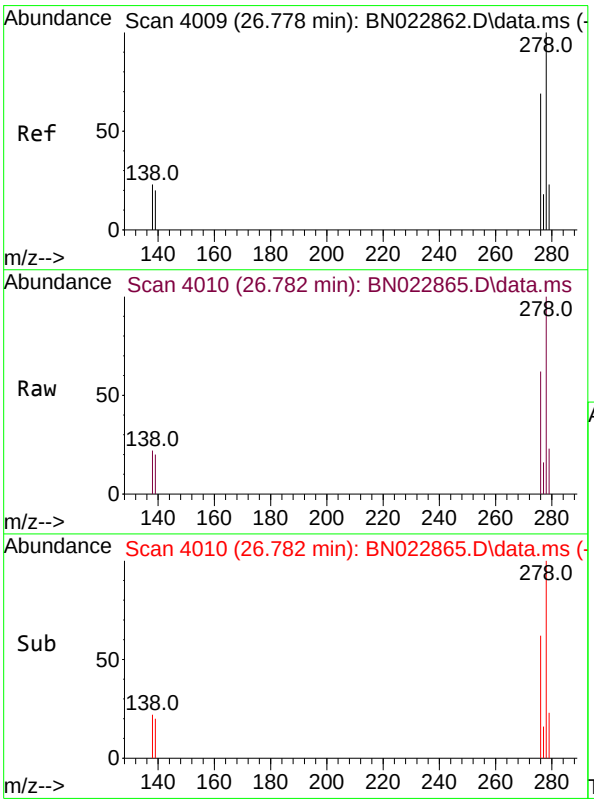

#39
Benzo(a)pyrene
Concen: 3.468 ng
RT: 24.022 min Scan# 30
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:252 Resp: 163730

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 19.2 | 28.8 |
| 125 | 12.9 | 12.7 | 19.1 |

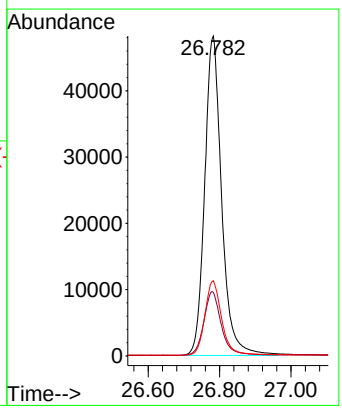


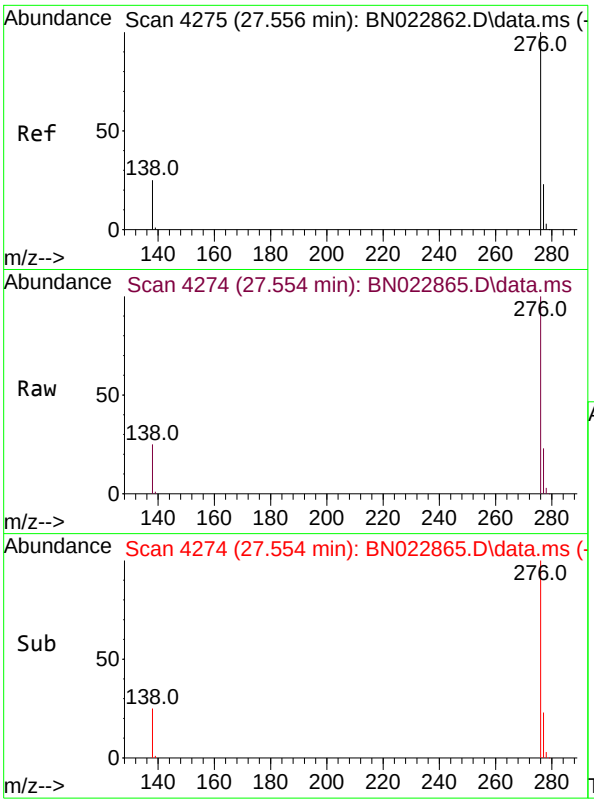




#40
Dibenzo(a,h)anthracene
Concen: 3.191 ng
RT: 26.782 min Scan# 4010
Delta R.T. 0.004 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:278 Resp: 159054

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 19.8 | 17.4 | 26.0 |
| 279 | 23.5 | 20.0 | 30.0 |






#41
Benzo(g,h,i)perylene
Concen: 3.101 ng
RT: 27.554 min Scan# 4
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC3.2

Tgt Ion:276 Resp: 163558

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 23.5 | 19.7 | 29.5 |
| 138 | 25.5 | 21.4 | 32.2 |