Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063021\
Data File : BN015217.D
Acq On : 30 Jun 2021 11:30
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** SSTDICC0.1

Quant Time: Jun 30 13:22:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 30 13:21:47 2021
Response via : Initial Calibration

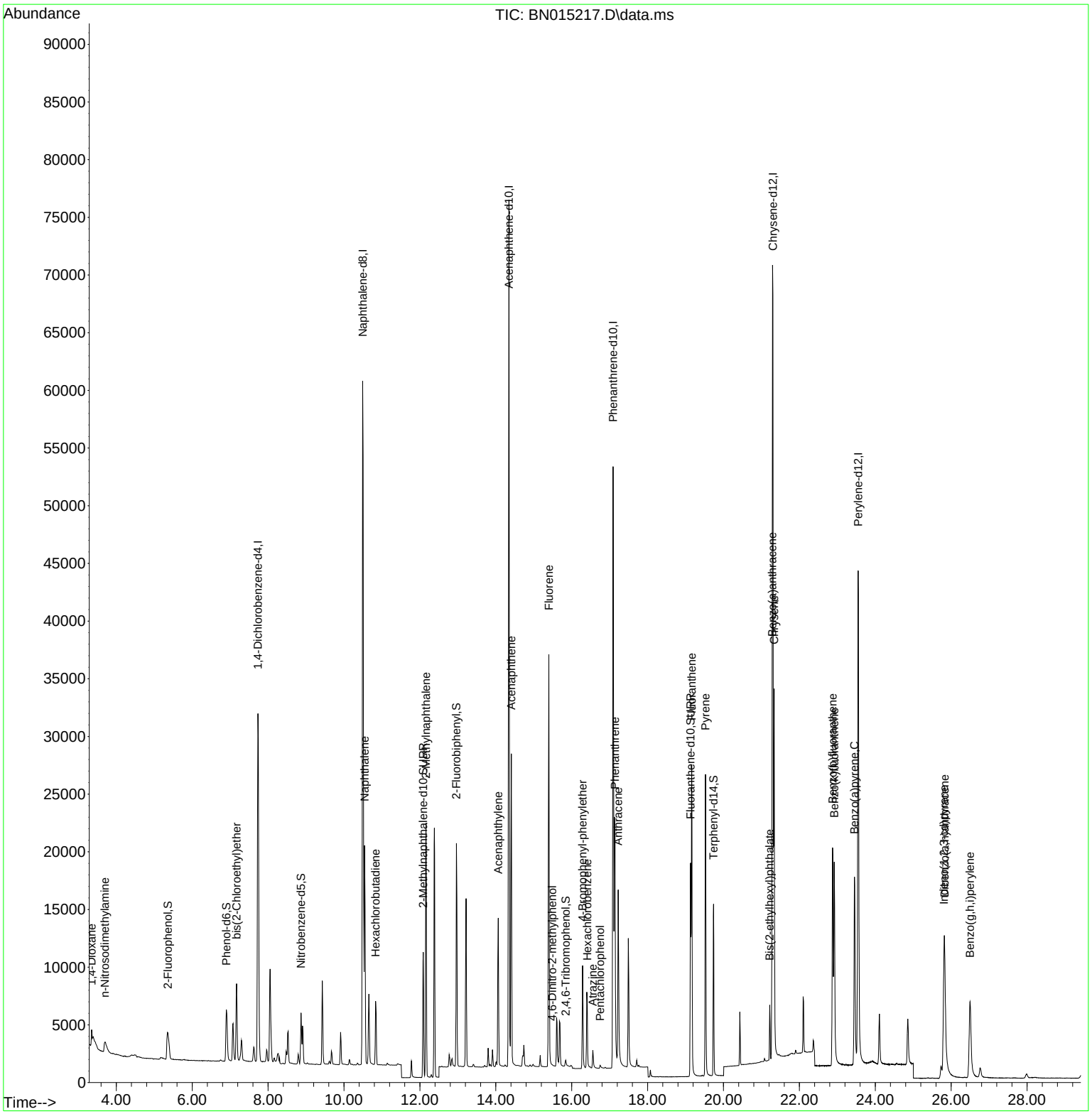
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.732 | 152 | 19724 | 0.400 | ng | # 0.00 |
| 7) Naphthalene-d8 | 10.492 | 136 | 85982 | 0.400 | ng | # 0.00 |
| 13) Acenaphthene-d10 | 14.346 | 164 | 41509 | 0.400 | ng | 0.00 |
| 19) Phenanthrene-d10 | 17.091 | 188 | 79624 | 0.400 | ng | 0.00 |
| 29) Chrysene-d12 | 21.302 | 240 | 66696 | 0.400 | ng | # 0.00 |
| 35) Perylene-d12 | 23.550 | 264 | 61486 | 0.400 | ng | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) 2-Fluorophenol | 5.362 | 112 | 4807 | 0.113 | ng | 0.00 |
| 5) Phenol-d6 | 6.902 | 99 | 6016 | 0.092 | ng | 0.00 |
| 8) Nitrobenzene-d5 | 8.870 | 82 | 3747 | 0.048 | ng | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.088 | 152 | 14624 | 0.104 | ng | 0.00 |
| 14) 2,4,6-Tribromophenol | 15.843 | 330 | 567 | 0.044 | ng | 0.00 |
| 15) 2-Fluorobiphenyl | 12.963 | 172 | 17869 | 0.103 | ng | 0.00 |
| 27) Fluoranthene-d10 | 19.133 | 212 | 22405 | 0.093 | ng | 0.00 |
| 31) Terphenyl-d14 | 19.739 | 244 | 15465 | 0.105 | ng | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.352 | 88 | 1019 | 0.178 | ng | # 70 |
| 3) n-Nitrosodimethylamine | 3.702 | 42 | 1429 | 0.123 | ng | # 69 |
| 6) bis(2-Chloroethyl)ether | 7.169 | 93 | 6468 | 0.103 | ng | # 85 |
| 9) Naphthalene | 10.543 | 128 | 25152 | 0.101 | ng | 98 |
| 10) Hexachlorobutadiene | 10.834 | 225 | 4763 | 0.096 | ng | # 99 |
| 12) 2-Methylnaphthalene | 12.159 | 142 | 15752 | 0.100 | ng | # 90 |
| 16) Acenaphthylene | 14.066 | 152 | 15315 | 0.072 | ng | 98 |
| 17) Acenaphthene | 14.409 | 154 | 12974 | 0.098 | ng | 99 |
| 18) Fluorene | 15.399 | 166 | 15044 | 0.094 | ng | 99 |
| 20) 4,6-Dinitro-2-methylph... | 15.487 | 198 | 35 | 0.018 | ng | # 31 |
| 21) 4-Bromophenyl-phenylether | 16.288 | 248 | 4643 | 0.084 | ng | # 82 |
| 22) Hexachlorobenzene | 16.410 | 284 | 5877 | 0.089 | ng | # 90 |
| 23) Atrazine | 16.556 | 200 | 1625 | 0.053 | ng | # 91 |
| 24) Pentachlorophenol | 16.751 | 266 | 208 | 0.028 | ng | 94 |
| 25) Phenanthrene | 17.140 | 178 | 25570 | 0.094 | ng | 99 |
| 26) Anthracene | 17.225 | 178 | 18936 | 0.080 | ng | 99 |
| 28) Fluoranthene | 19.163 | 202 | 25340 | 0.086 | ng | # 96 |
| 30) Pyrene | 19.525 | 202 | 25072 | 0.103 | ng | 99 |
| 32) Benzo(a)anthracene | 21.281 | 228 | 20887 | 0.091 | ng | 98 |
| 33) Chrysene | 21.334 | 228 | 25715 | 0.102 | ng | 97 |
| 34) Bis(2-ethylhexyl)phtha... | 21.218 | 149 | 4622 | 0.059 | ng | # 86 |
| 36) Indeno(1,2,3-cd)pyrene | 25.809 | 276 | 18726 | 0.074 | ng | # 91 |
| 37) Benzo(b)fluoranthene | 22.876 | 252 | 23281 | 0.096 | ng | # 89 |
| 38) Benzo(k)fluoranthene | 22.920 | 252 | 26623 | 0.103 | ng | # 95 |
| 39) Benzo(a)pyrene | 23.451 | 252 | 20991 | 0.093 | ng | # 71 |
| 40) Dibenzo(a,h)anthracene | 25.826 | 278 | 14109 | 0.070 | ng | # 91 |
| 41) Benzo(g,h,i)perylene | 26.497 | 276 | 16951 | 0.082 | ng | # 89 |

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

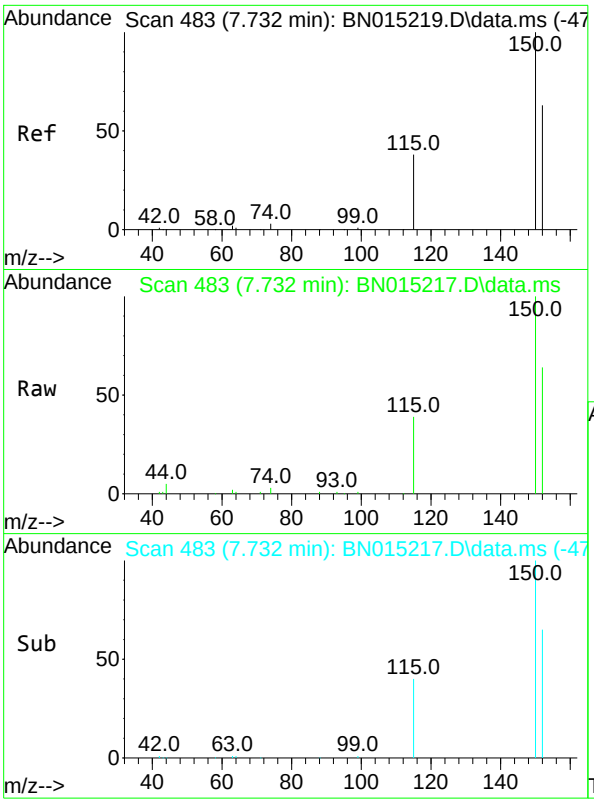
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063021\
Data File : BN015217.D
Acq On : 30 Jun 2021 11:30
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

Quant Time: Jun 30 13:22:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 30 13:21:47 2021
Response via : Initial Calibration



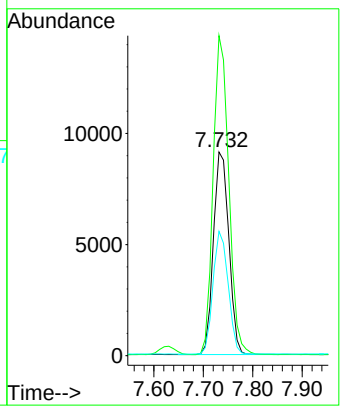
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

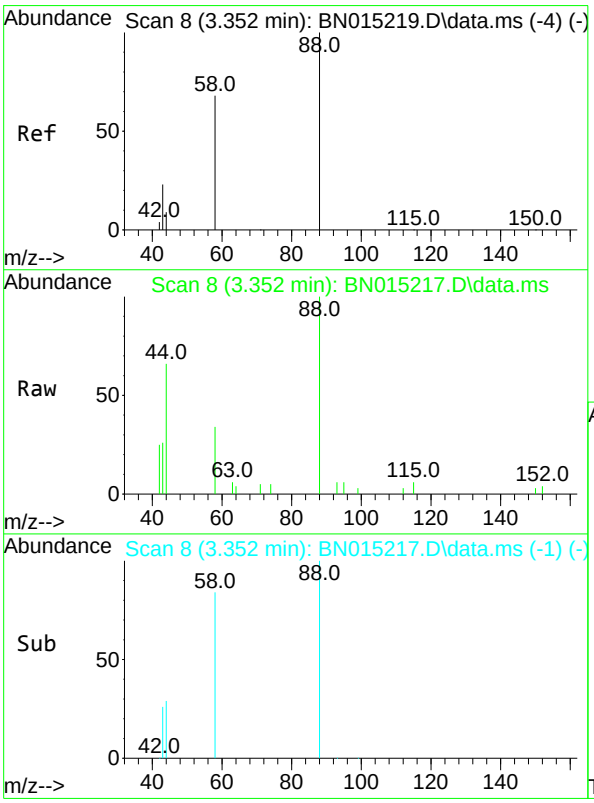



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.732 min Scan# 483
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:152 Resp: 19724

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 157.1 | 119.0 | 178.6 |
| 115 | 61.1 | 62.2 | 93.4# |

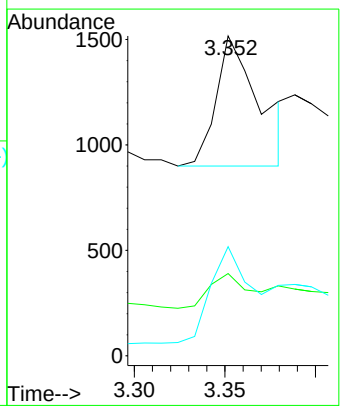


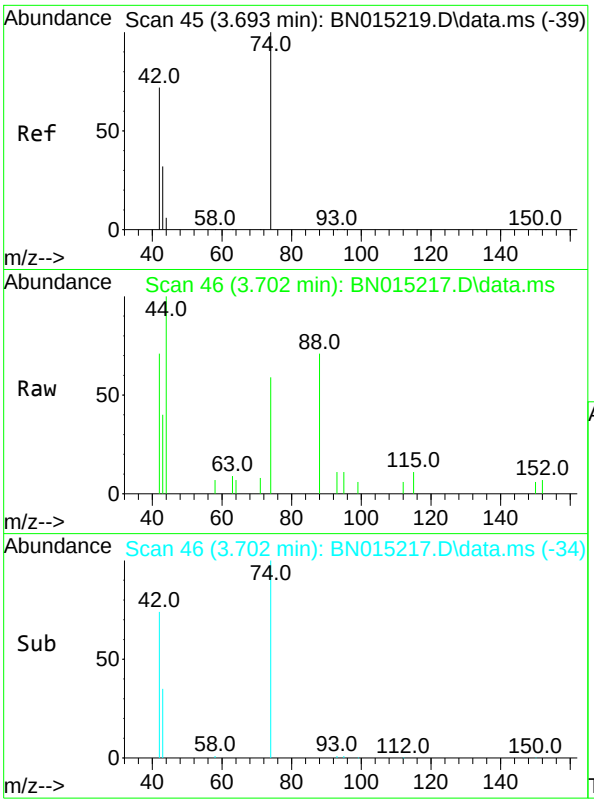

#2
1,4-Dioxane
Concen: 0.178 ng
RT: 3.352 min Scan# 8
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion: 88 Resp: 1019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 24.6 | 12.9 | 19.3# |
| 58 | 70.5 | 38.1 | 57.1# |



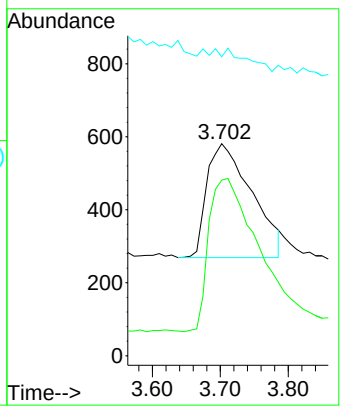
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

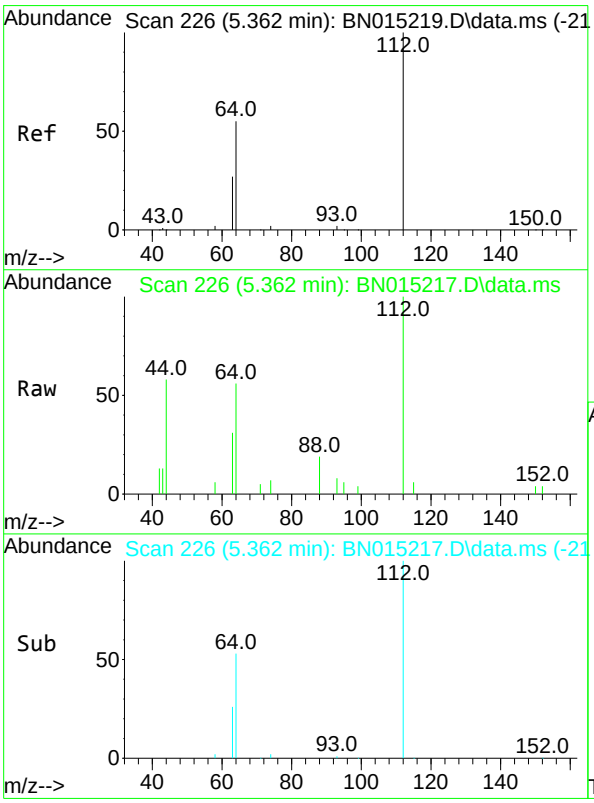



#3
n-Nitrosodimethylamine
Concen: 0.123 ng
RT: 3.702 min Scan# 46
Delta R.T. 0.009 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion: 42 Resp: 1429

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 141.4 | 149.5 | 224.3# |
| 44 | 0.0 | 4.2 | 6.2# |

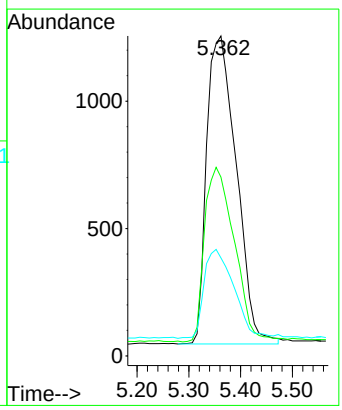


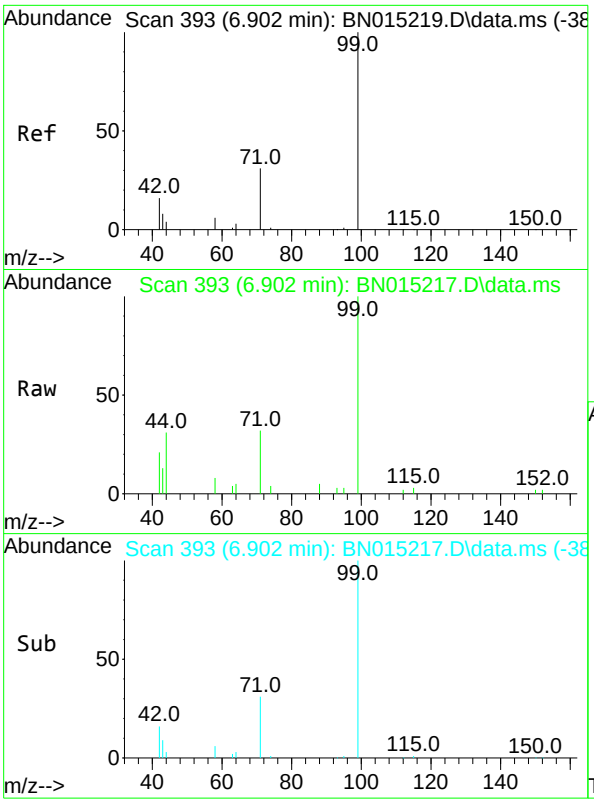

#4
2-Fluorophenol
Concen: 0.113 ng
RT: 5.362 min Scan# 226
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:112 Resp: 4807

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 56.9 | 39.0 | 58.6 |
| 63 | 29.0 | 20.6 | 30.8 |



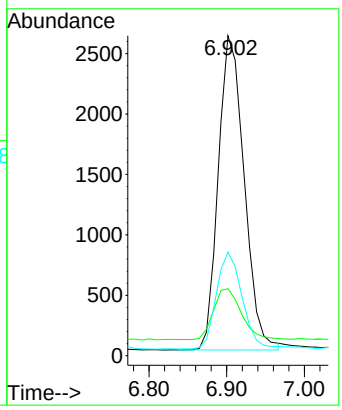
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

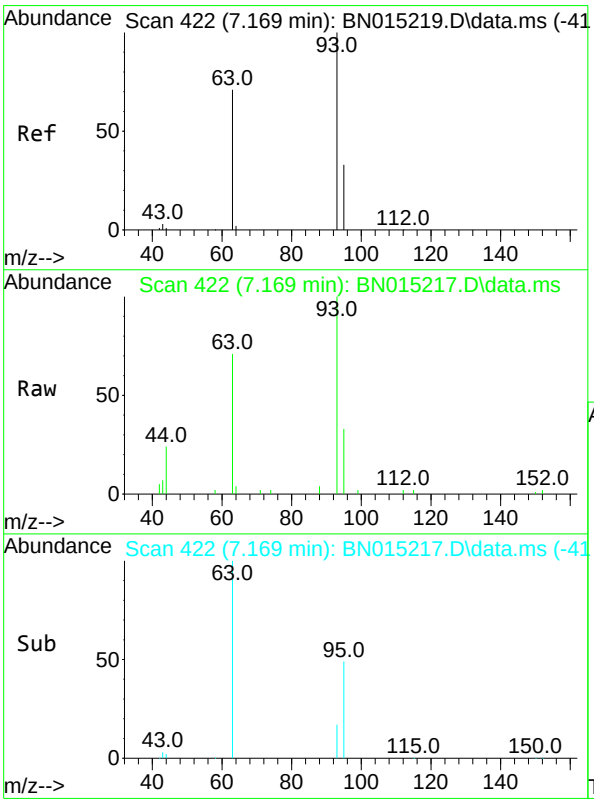



#5
Phenol-d6
Concen: 0.092 ng
RT: 6.902 min Scan# 393
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion: 99 Resp: 6016

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 17.3 | 8.9 | 13.3# |
| 71 | 30.6 | 35.6 | 53.4# |

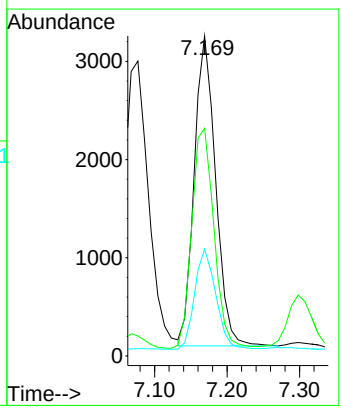


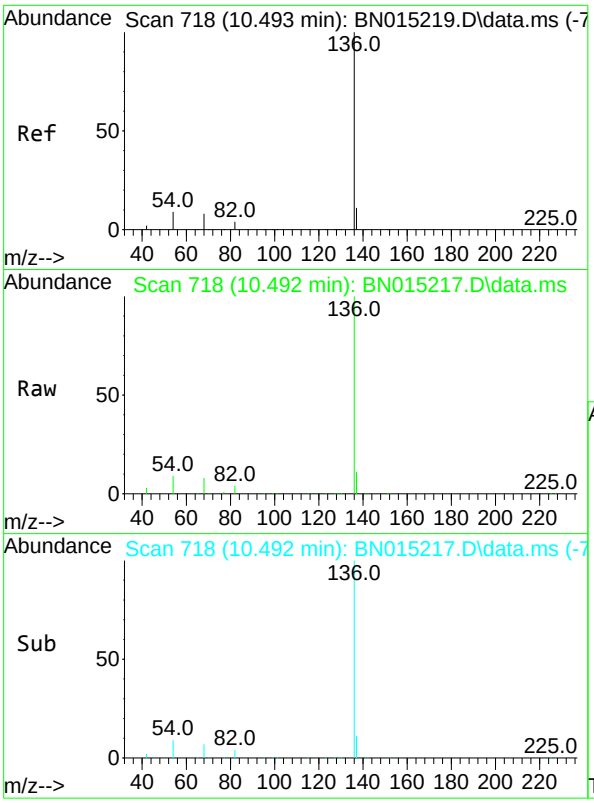

#6
bis(2-Chloroethyl)ether
Concen: 0.103 ng
RT: 7.169 min Scan# 422
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion: 93 Resp: 6468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 73.7 | 46.6 | 70.0# |
| 95 | 32.1 | 28.6 | 42.8 |



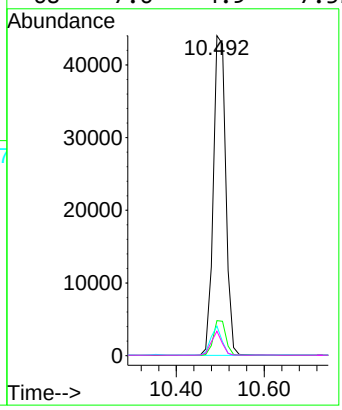
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

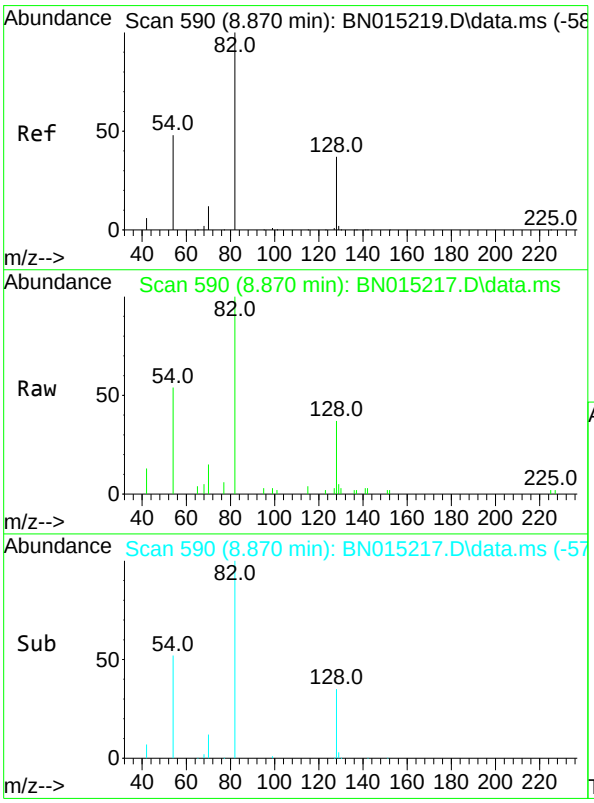



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.492 min Scan# 718
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:136 Resp: 85982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 10.9 | 9.8 | 14.8 |
| 54 | 9.3 | 5.4 | 8.2# |
| 68 | 7.6 | 4.9 | 7.3# |

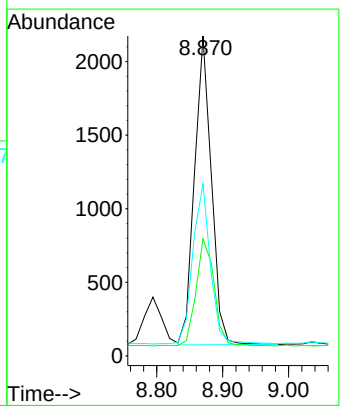


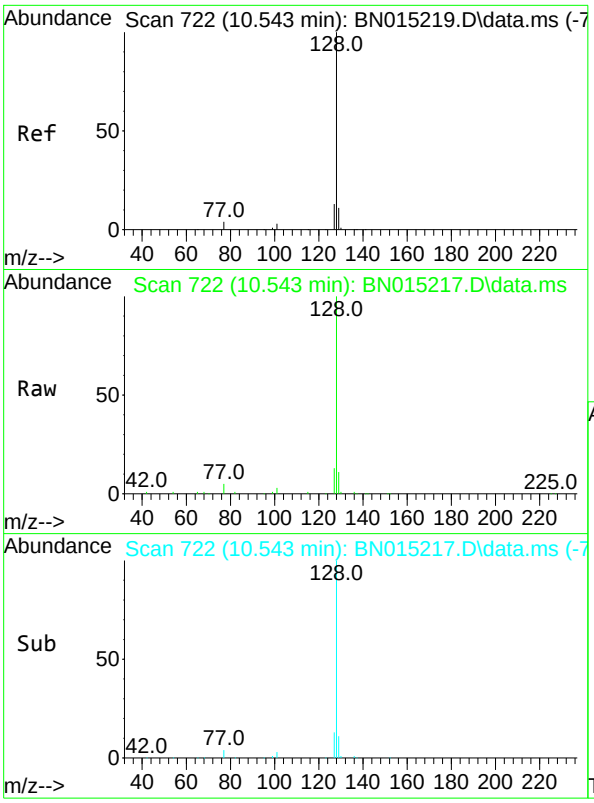

#8
Nitrobenzene-d5
Concen: 0.048 ng
RT: 8.870 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion: 82 Resp: 3747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 36.6 | 31.6 | 47.4 |
| 54 | 53.9 | 29.0 | 43.4# |



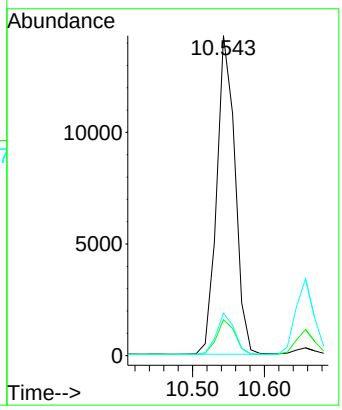
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

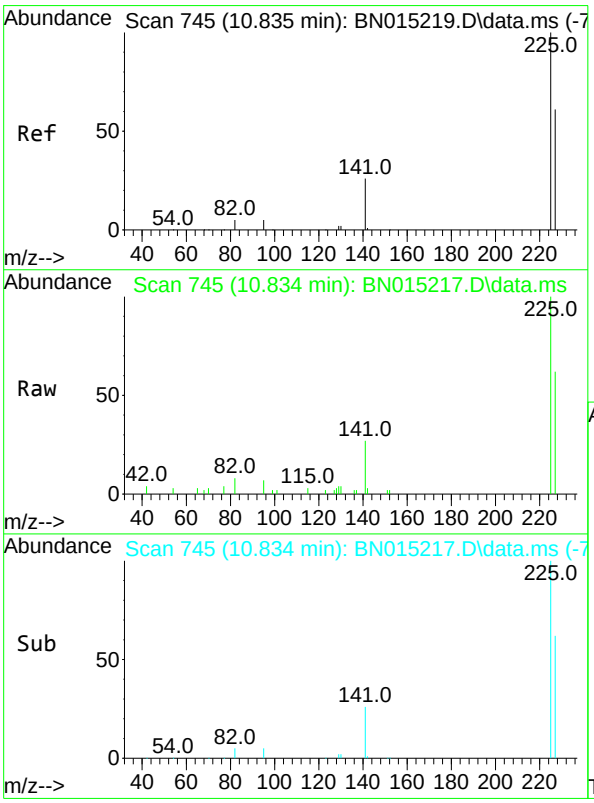



#9
Naphthalene
Concen: 0.101 ng
RT: 10.543 min Scan# 722
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:128 Resp: 25152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.3 | 9.1 | 13.7 |
| 127 | 13.3 | 11.8 | 17.6 |

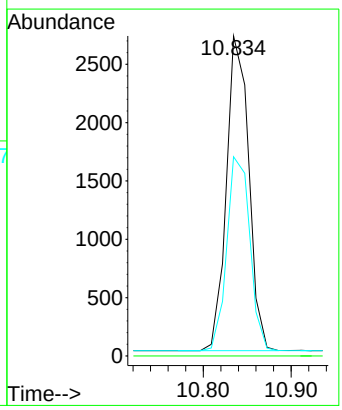


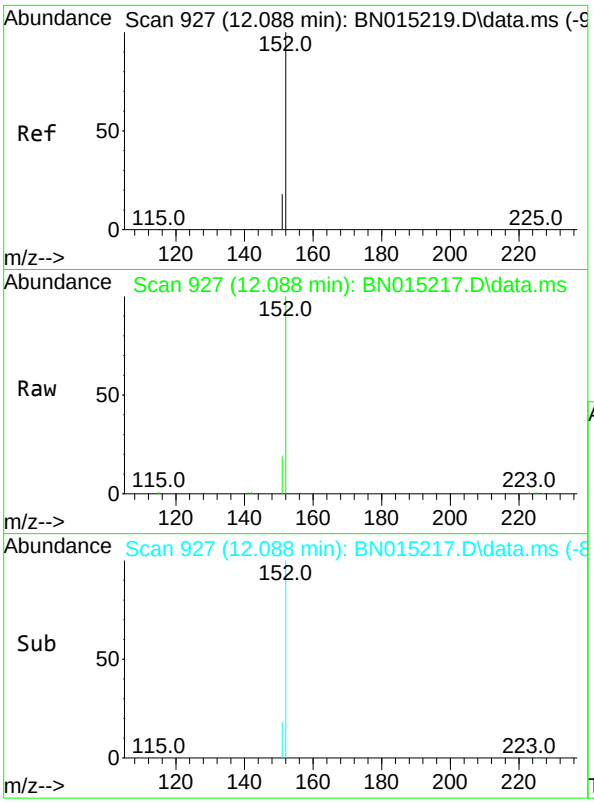

#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.834 min Scan# 745
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:225 Resp: 4763

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 0.0 | 0.0 | 0.0 |
| 227 | 63.7 | 50.2 | 75.2 |



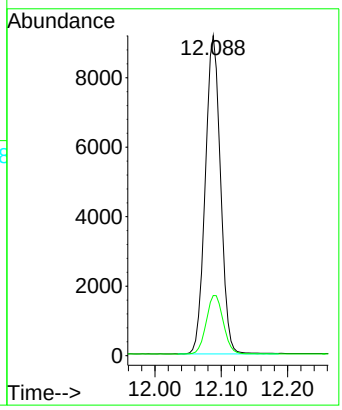
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

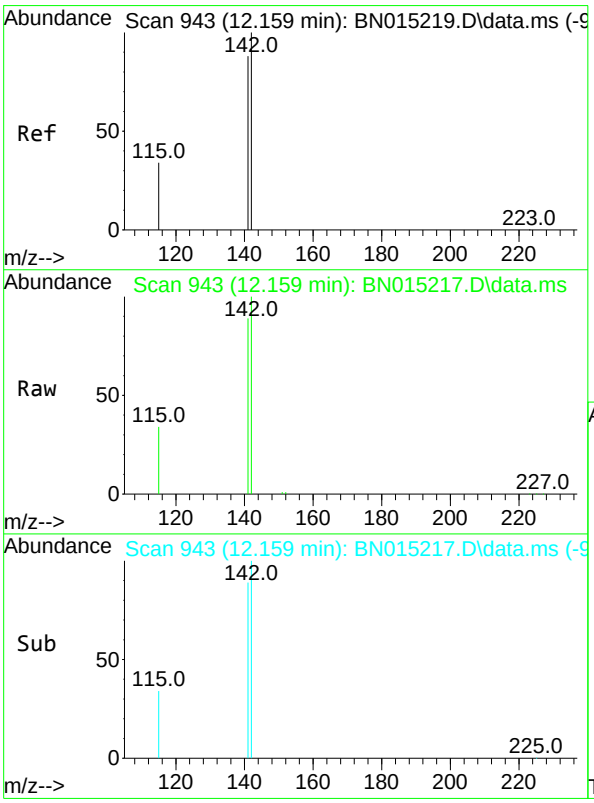



#11
2-Methylnaphthalene-d10
Concen: 0.104 ng
RT: 12.088 min Scan# 927
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:152 Resp: 14624

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.6 | 16.7 | 25.1 |

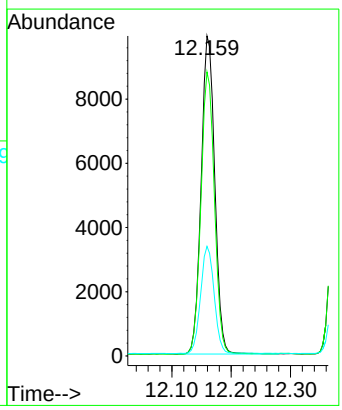


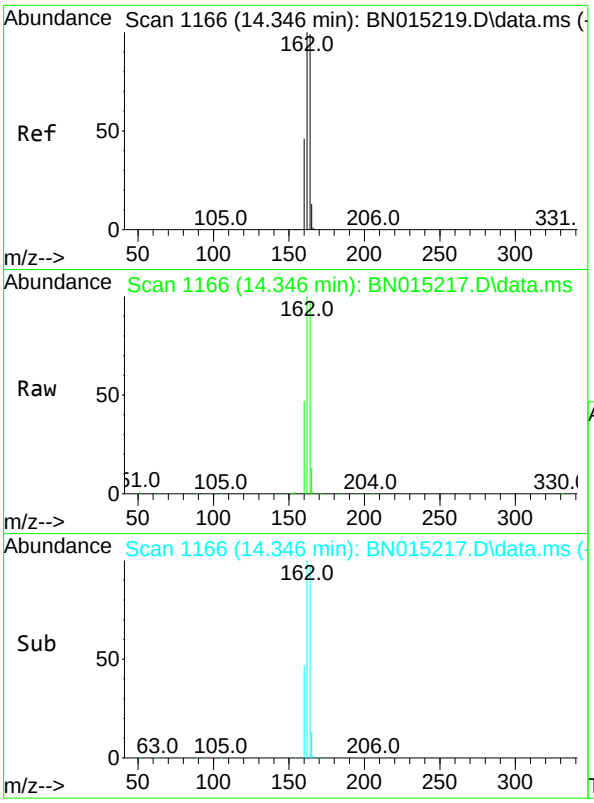

#12
2-Methylnaphthalene
Concen: 0.100 ng
RT: 12.159 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:142 Resp: 15752

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 88.8 | 72.3 | 108.5 |
| 115 | 34.2 | 40.7 | 61.1# |



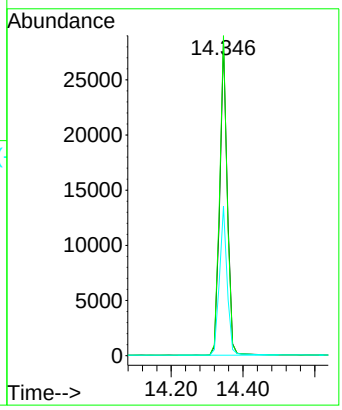
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

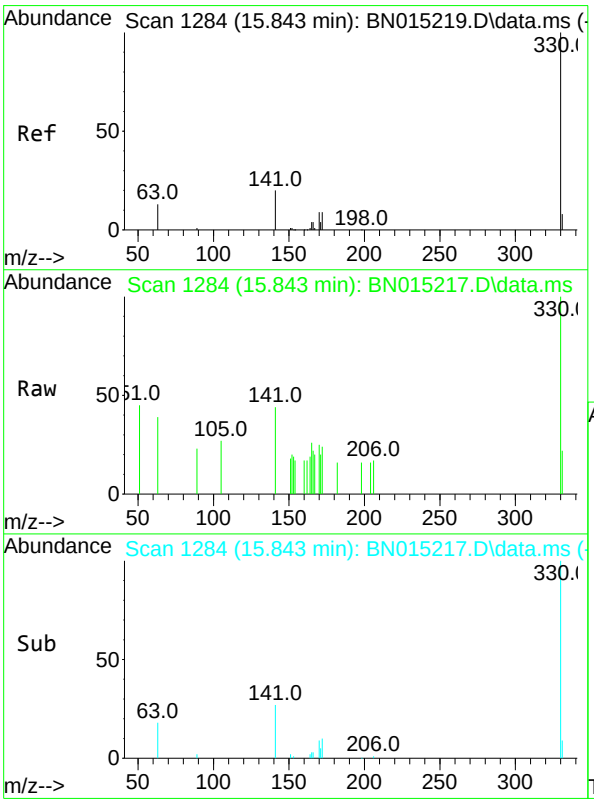



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:164 Resp: 41509

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 101.8 | 83.8 | 125.6 |
| 160 | 47.5 | 37.4 | 56.0 |

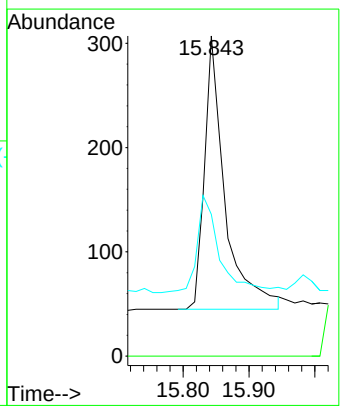


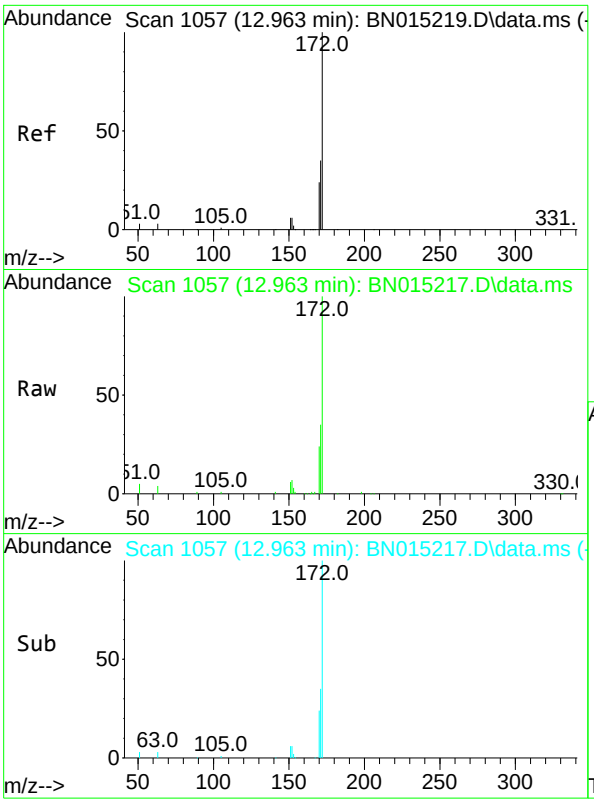

#14
2,4,6-Tribromophenol
Concen: 0.044 ng
RT: 15.843 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:330 Resp: 567

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 0.0 | 0.0 | 0.0 |
| 141 | 38.4 | 22.4 | 33.6# |



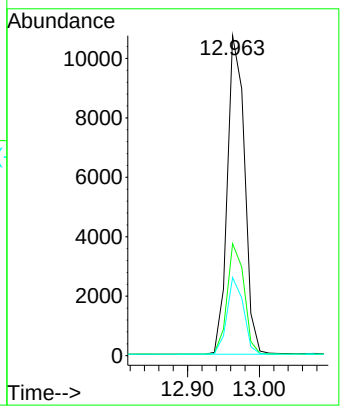
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

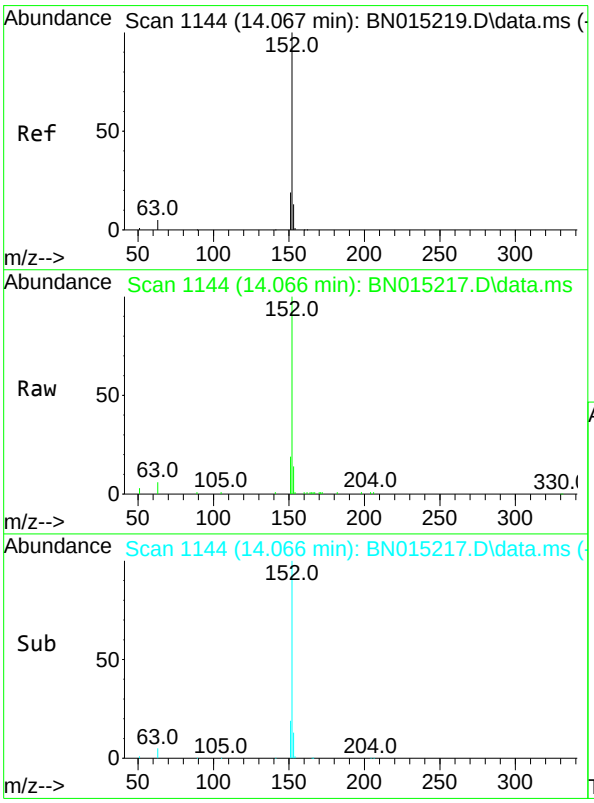



#15
2-Fluorobiphenyl
Concen: 0.103 ng
RT: 12.963 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:172 Resp: 17869

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 35.0 | 30.6 | 45.8 |
| 170 | 24.4 | 20.2 | 30.4 |

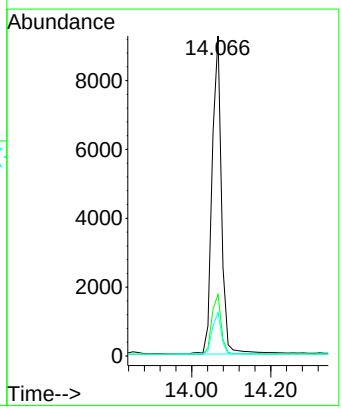


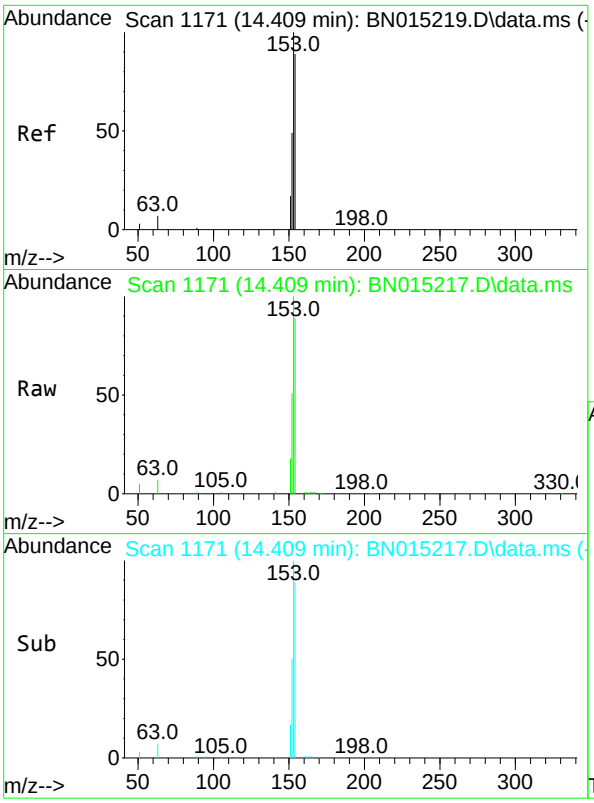

#16
Acenaphthylene
Concen: 0.072 ng
RT: 14.066 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:152 Resp: 15315

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.1 | 16.7 | 25.1 |
| 153 | 13.1 | 10.5 | 15.7 |



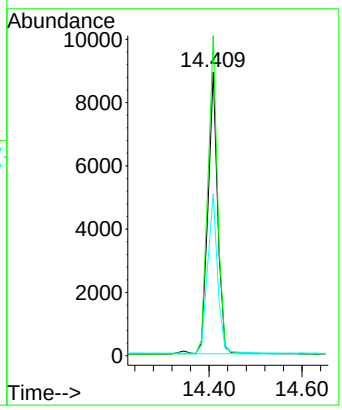
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

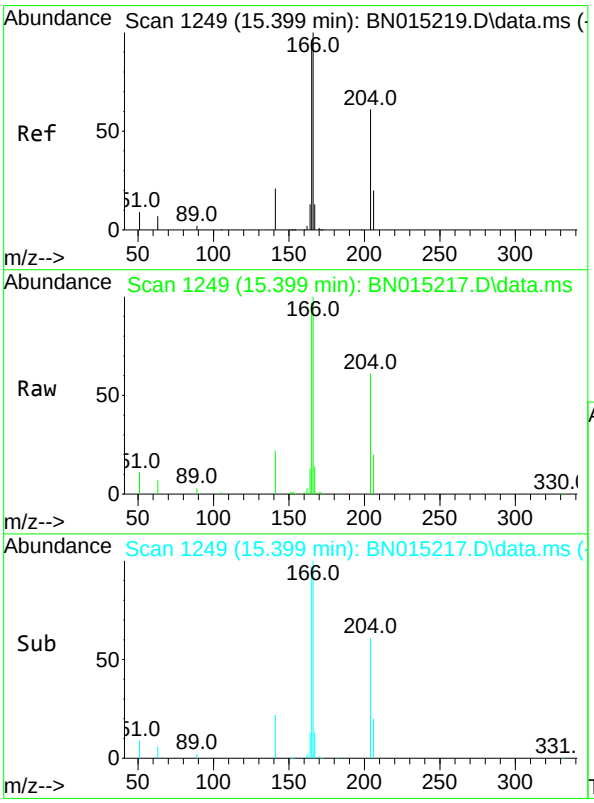



#17
Acenaphthene
Concen: 0.098 ng
RT: 14.409 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:154 Resp: 12974

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 113.7 | 90.9 | 136.3 |
| 152 | 58.2 | 45.8 | 68.8 |

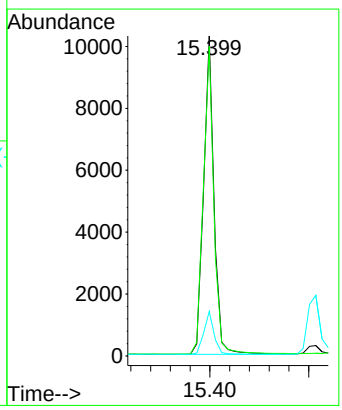


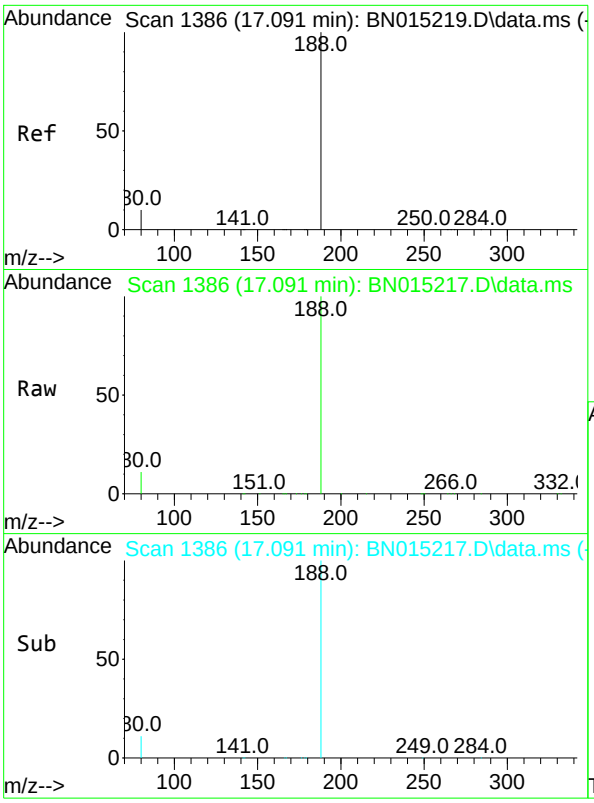

#18
Fluorene
Concen: 0.094 ng
RT: 15.399 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:166 Resp: 15044

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.7 | 79.2 | 118.8 |
| 167 | 13.3 | 10.7 | 16.1 |



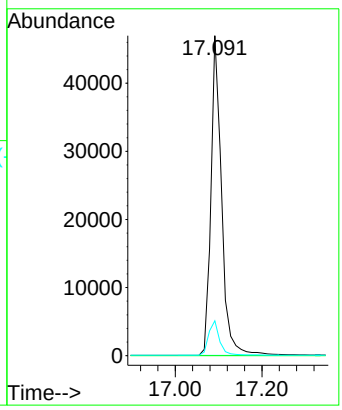
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

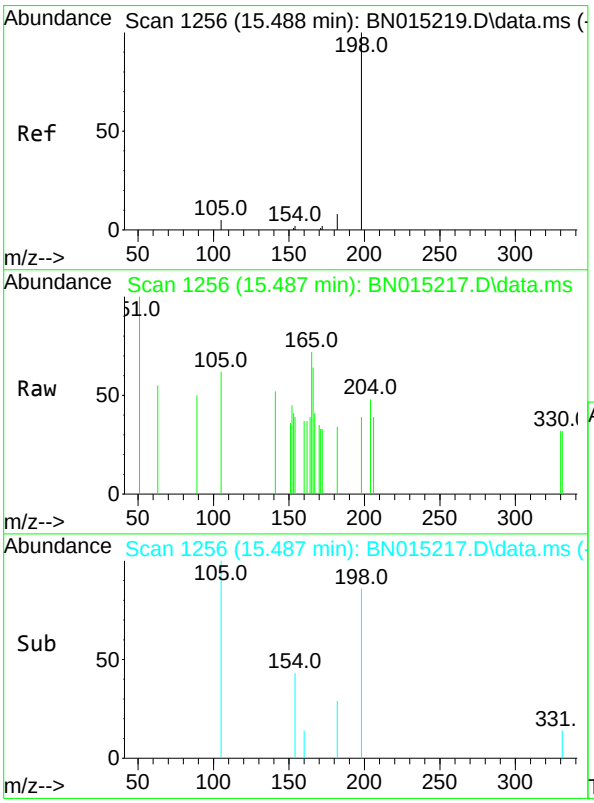



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.091 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:188 Resp: 79624

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 0.0 | 0.0 | 0.0 |
| 80 | 10.9 | 9.0 | 13.4 |

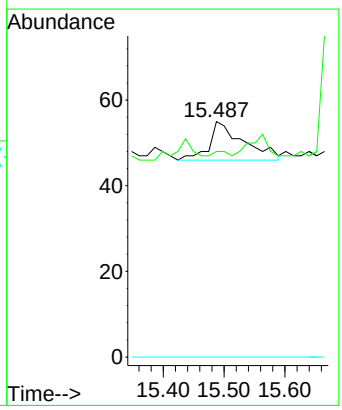


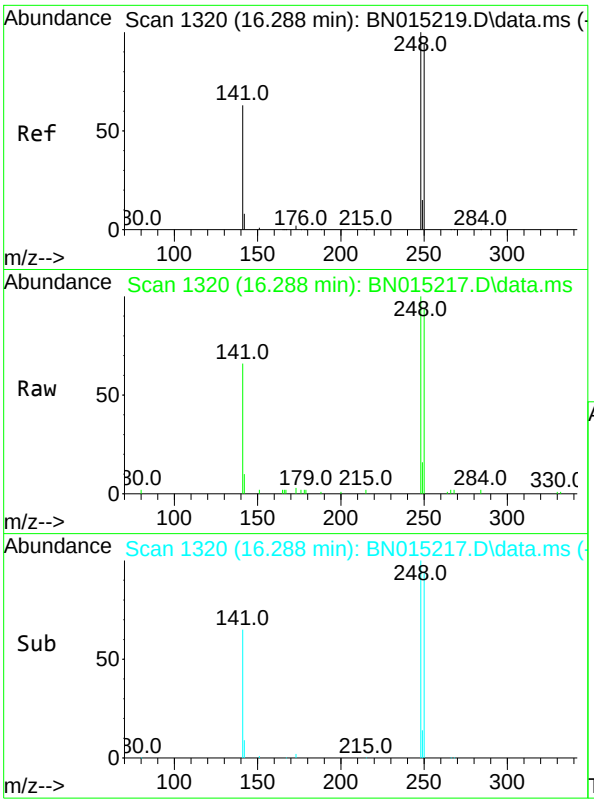




#20
4,6-Dinitro-2-methylphenol
Concen: 0.018 ng
RT: 15.487 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:198 Resp: 35

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 87.3 | 34.5 | 51.7# |
| 77 | 0.0 | 0.0 | 0.0 |

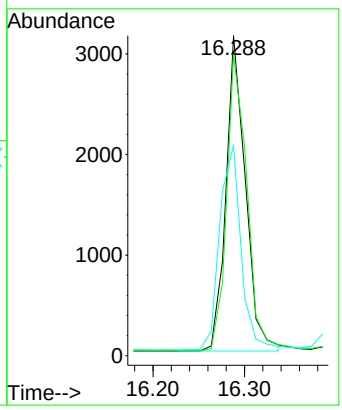




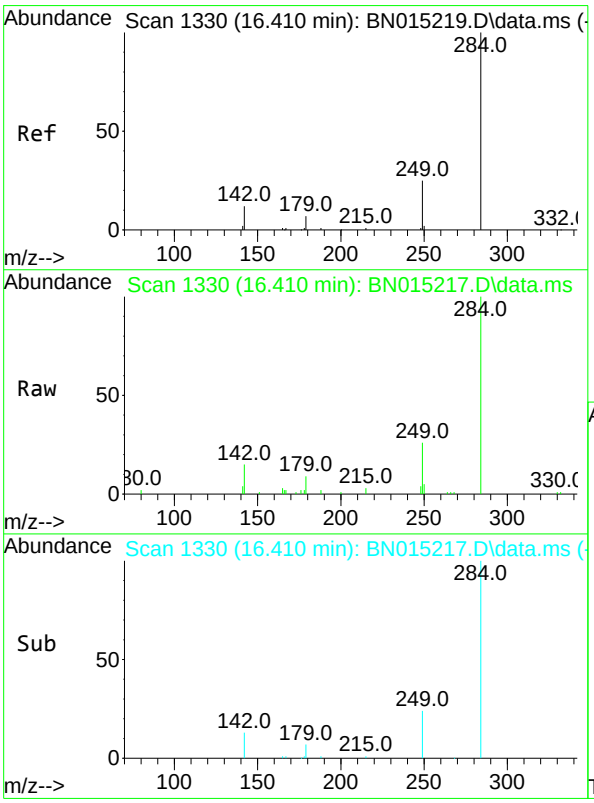

#21
4-Bromophenyl-phenylether
Concen: 0.084 ng
RT: 16.288 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:248 Resp: 4643

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 94.1 | 86.2 | 129.4 |
| 141 | 65.6 | 36.2 | 54.2# |



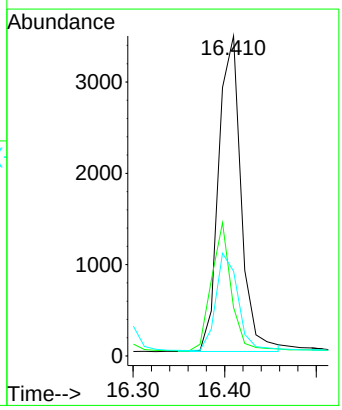

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1



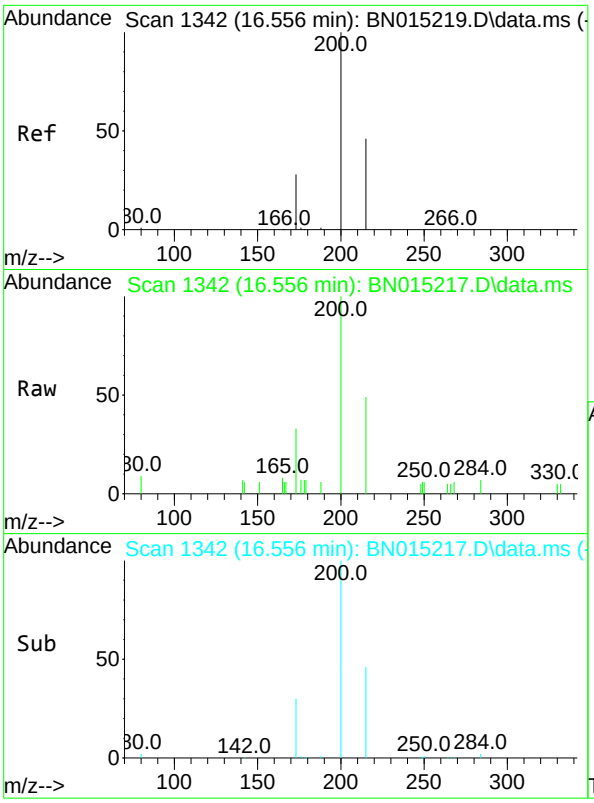

#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.410 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:284 Resp: 5877

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 35.8 | 22.2 | 33.2# |
| 249 | 30.4 | 26.6 | 39.8 |



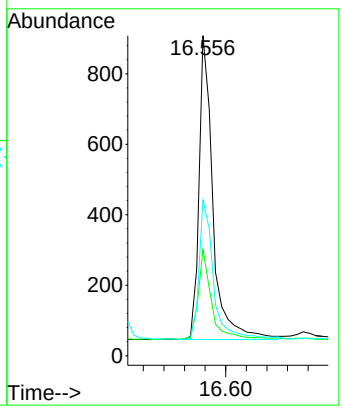
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

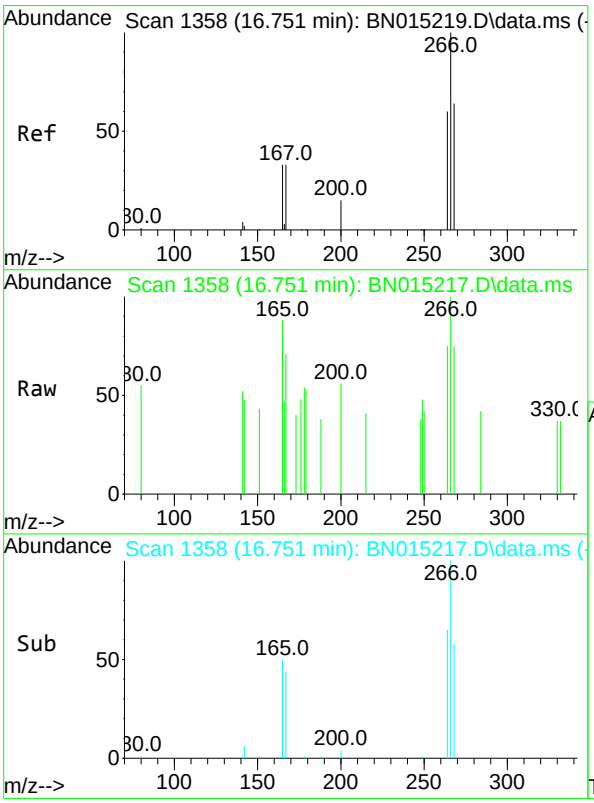



#23
Atrazine
Concen: 0.053 ng
RT: 16.556 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:200 Resp: 1625

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 33.1 | 21.7 | 32.5# |
| 215 | 48.7 | 43.1 | 64.7 |

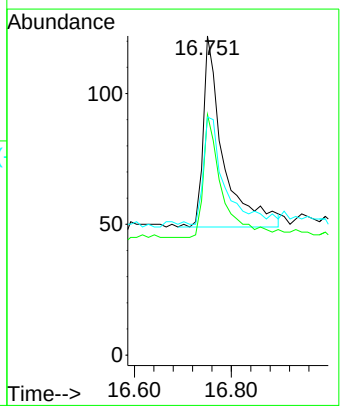


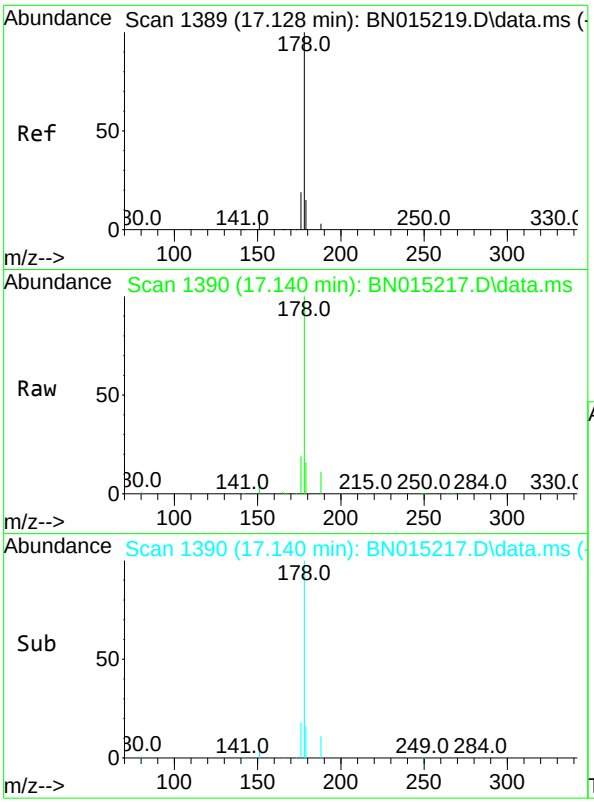

#24
Pentachlorophenol
Concen: 0.028 ng
RT: 16.751 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:266 Resp: 208

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 60.6 | 51.0 | 76.4 |
| 268 | 57.7 | 50.6 | 76.0 |



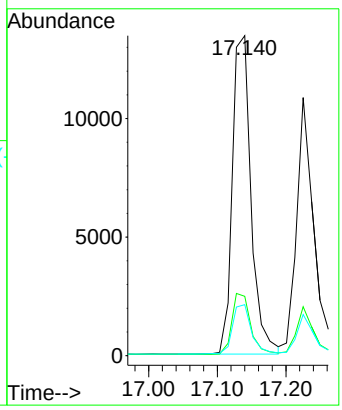
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

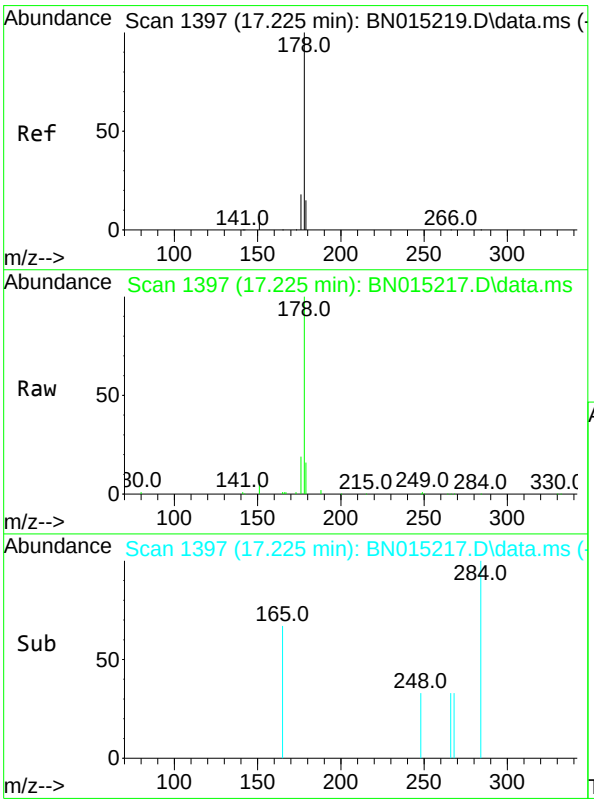



#25
Phenanthrene
Concen: 0.094 ng
RT: 17.140 min Scan# 1390
Delta R.T. 0.012 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:178 Resp: 25570

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 19.0 | 15.6 | 23.4 |
| 179 | 15.9 | 12.1 | 18.1 |

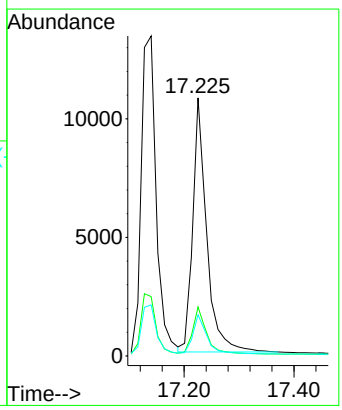


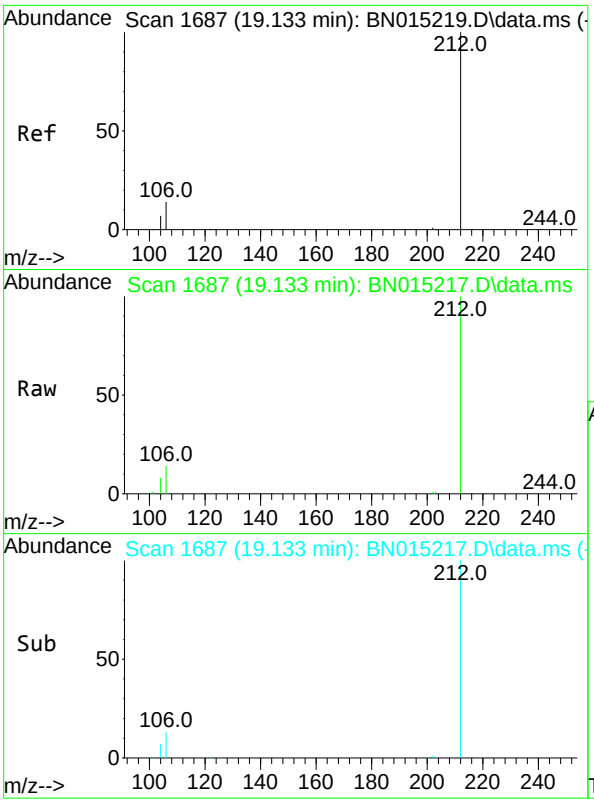

#26
Anthracene
Concen: 0.080 ng
RT: 17.225 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:178 Resp: 18936

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 176 | 18.4 | 15.1 | 22.7 |
| 179 | 15.4 | 12.2 | 18.2 |



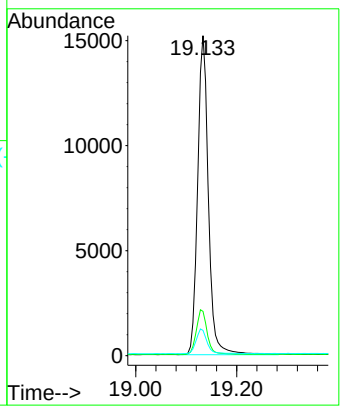
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

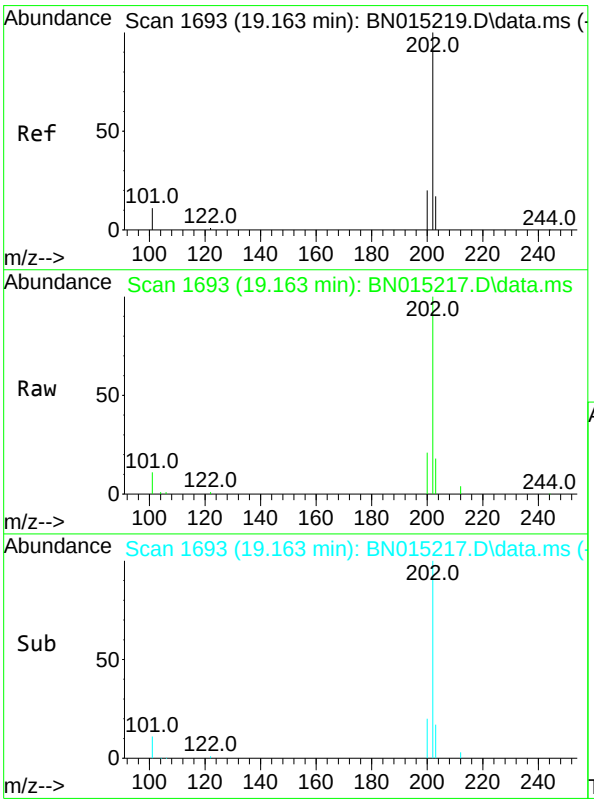



#27
Fluoranthene-d10
Concen: 0.093 ng
RT: 19.133 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:212 Resp: 22405

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 212 | 100 | | |
| 106 | 14.1 | 7.0 | 10.6# |
| 104 | 7.9 | 4.1 | 6.1# |

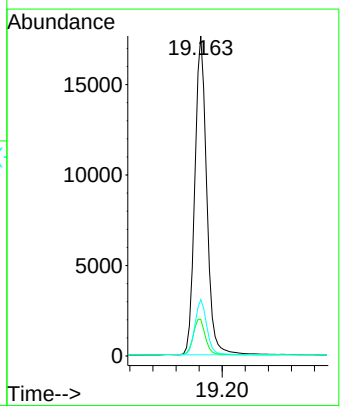


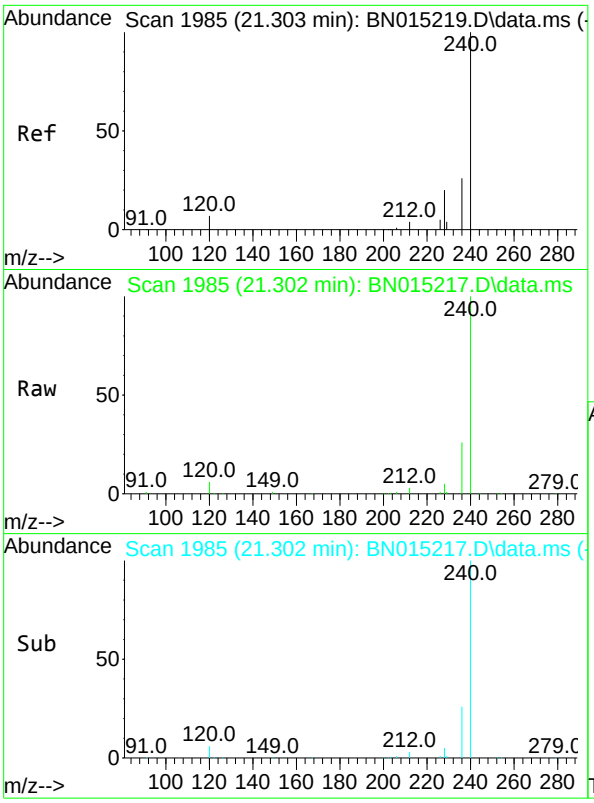

#28
Fluoranthene
Concen: 0.086 ng
RT: 19.163 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:202 Resp: 25340

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.5 | 6.6 | 10.0# |
| 203 | 17.0 | 13.9 | 20.9 |



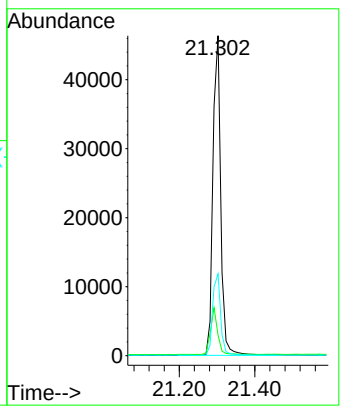
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

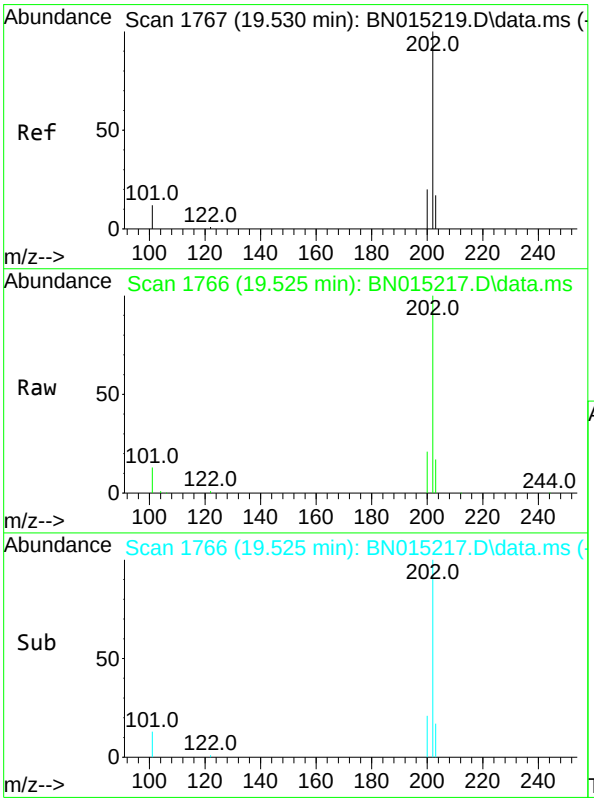



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.302 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:240 Resp: 66696

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 240 | 100 | | |
| 120 | 6.5 | 4.2 | 6.4# |
| 236 | 25.6 | 21.4 | 32.2 |

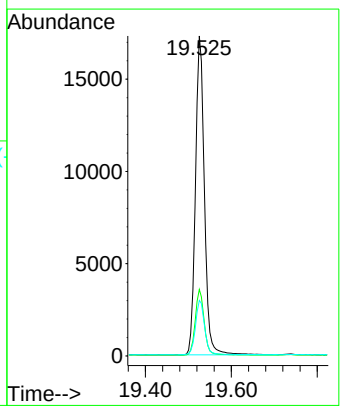


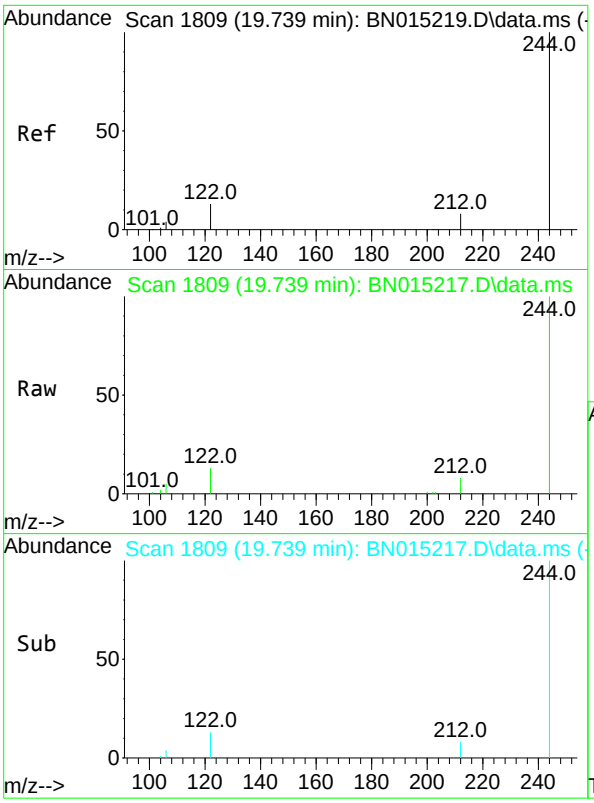

#30
Pyrene
Concen: 0.103 ng
RT: 19.525 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:202 Resp: 25072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 200 | 20.2 | 16.9 | 25.3 |
| 203 | 17.4 | 13.9 | 20.9 |



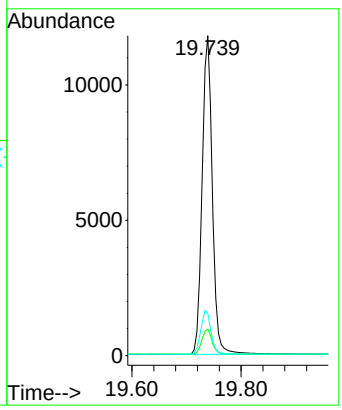
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

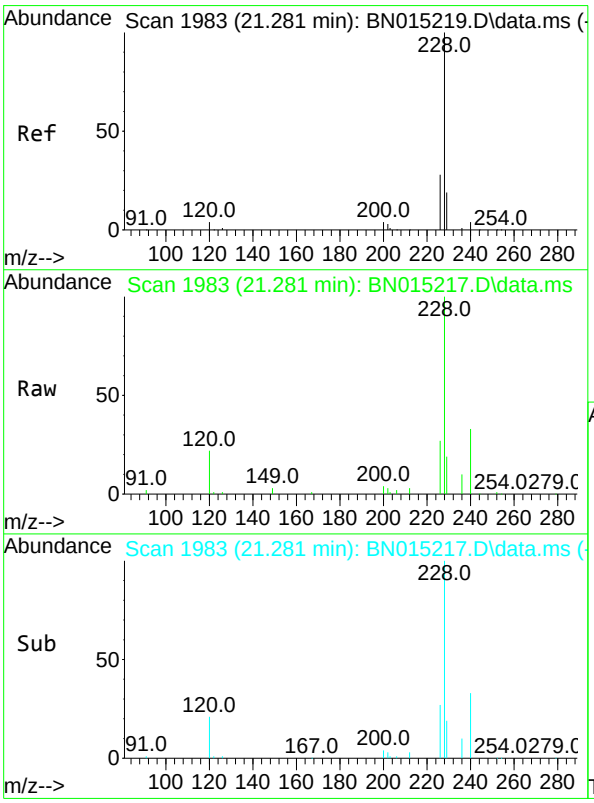



#31
Terphenyl-d14
Concen: 0.105 ng
RT: 19.739 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:244 Resp: 15465

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 244 | 100 | | |
| 212 | 8.3 | 6.3 | 9.5 |
| 122 | 13.2 | 6.2 | 9.2# |

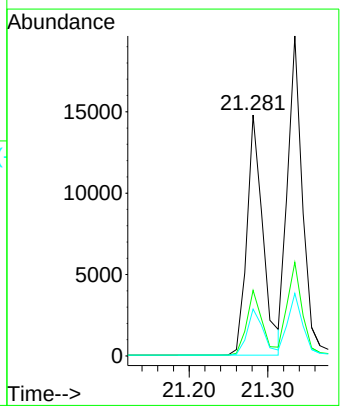


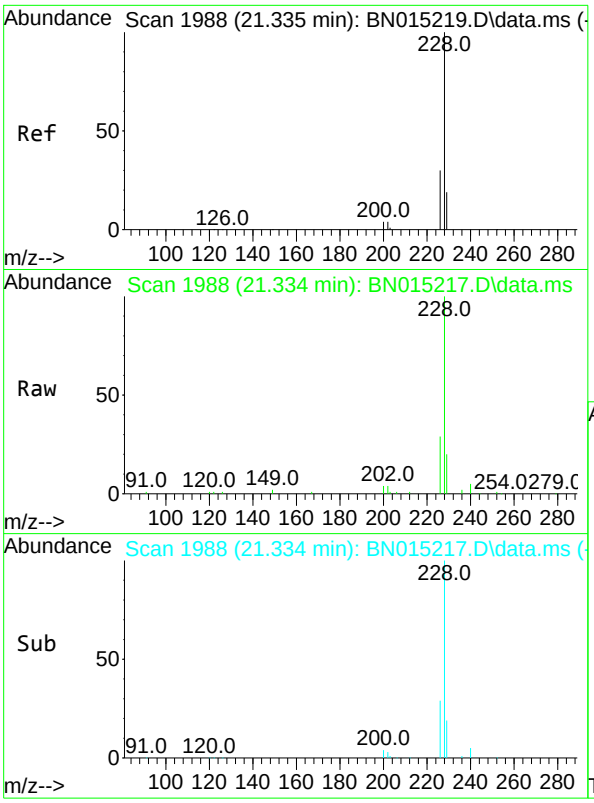

#32
Benzo(a)anthracene
Concen: 0.091 ng
RT: 21.281 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:228 Resp: 20887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 27.2 | 23.0 | 34.6 |
| 229 | 19.4 | 15.7 | 23.5 |



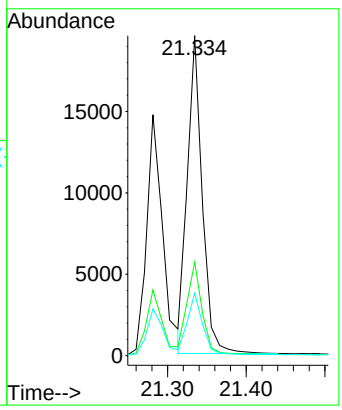
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

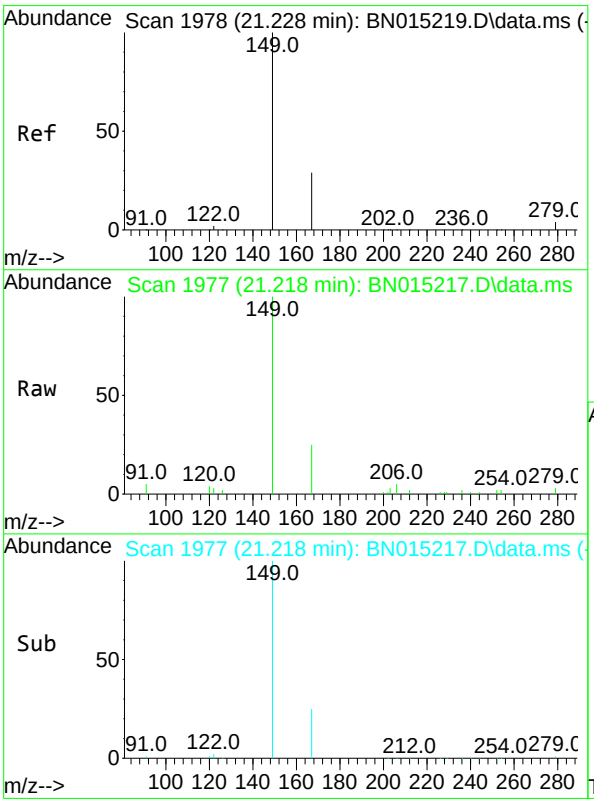



#33
Chrysene
Concen: 0.102 ng
RT: 21.334 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:228 Resp: 25715

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.2 | 25.0 | 37.6 |
| 229 | 19.6 | 15.9 | 23.9 |

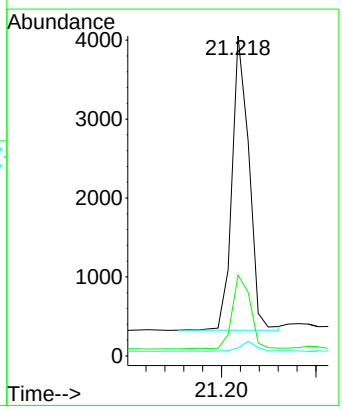


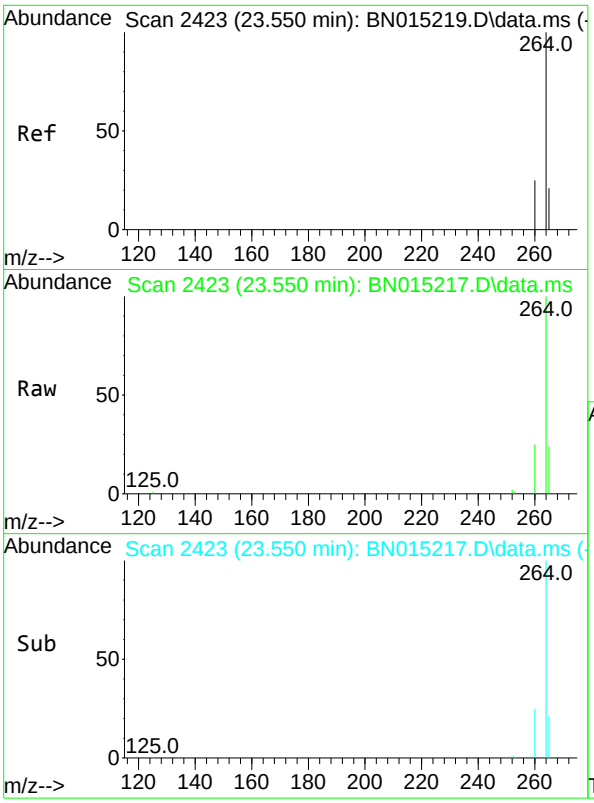




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.059 ng
RT: 21.218 min Scan# 1977
Delta R.T. -0.011 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:149 Resp: 4622

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.0 | 28.9 | 43.3# |
| 279 | 3.4 | 4.9 | 7.3# |

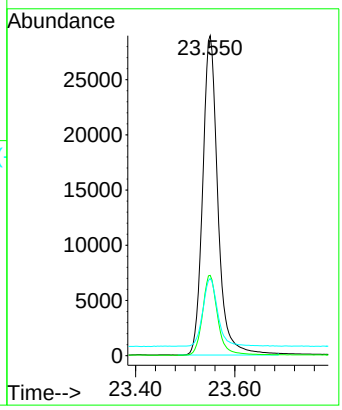




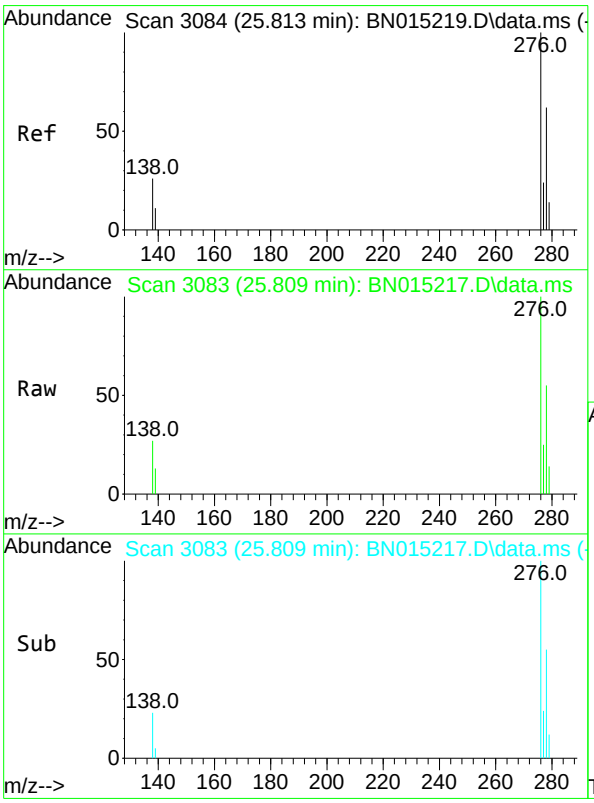

#35
Perylene-d12
Concen: 0.400 ng
RT: 23.550 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:264 Resp: 61486

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 264 | 100 | | |
| 260 | 25.1 | 20.6 | 31.0 |
| 265 | 24.1 | 21.4 | 32.2 |



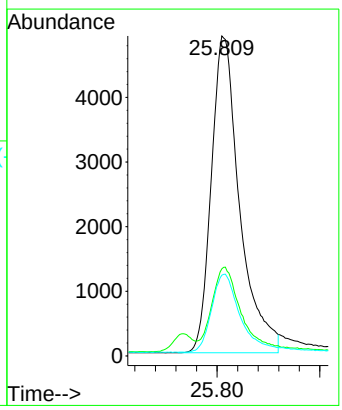

**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1



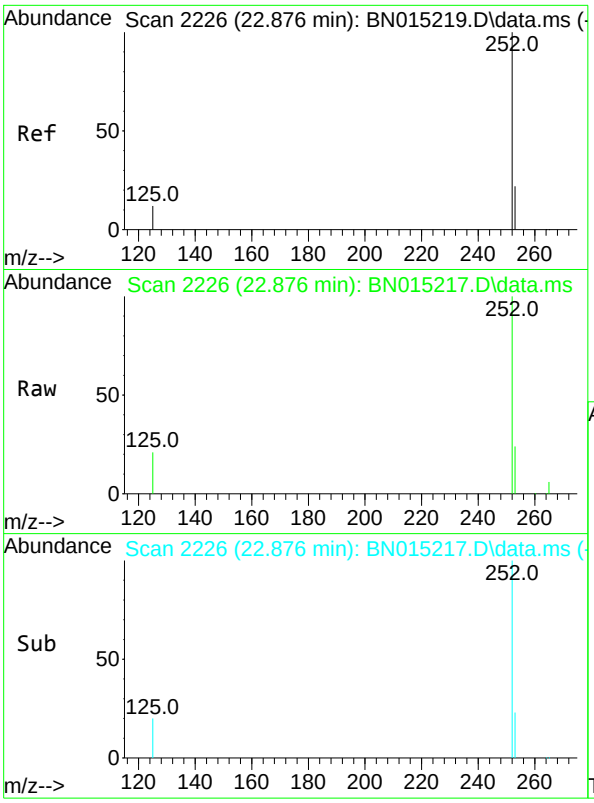

#36
Indeno(1,2,3-cd)pyrene
Concen: 0.074 ng
RT: 25.809 min Scan# 3083
Delta R.T. -0.004 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:276 Resp: 18726

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 22.9 | 10.0 | 15.0# |
| 277 | 25.0 | 20.4 | 30.6 |



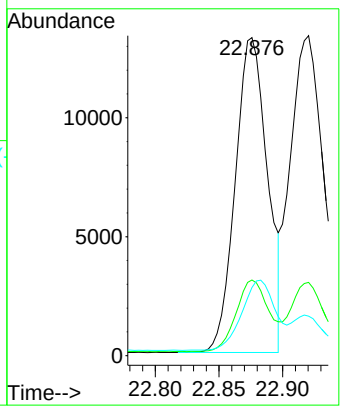
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

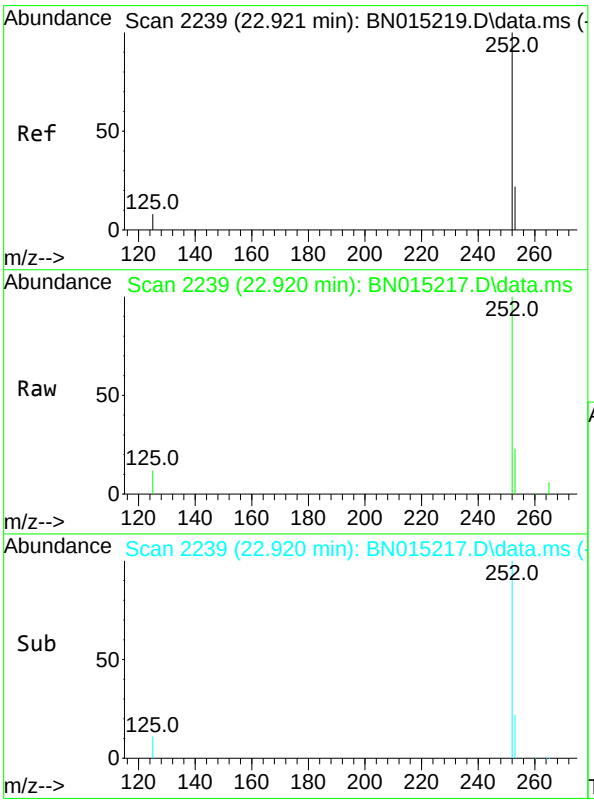



#37
Benzo(b)fluoranthene
Concen: 0.096 ng
RT: 22.876 min Scan# 2226
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:252 Resp: 23281

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.8 | 18.5 | 27.7 |
| 125 | 21.4 | 5.8 | 8.6# |

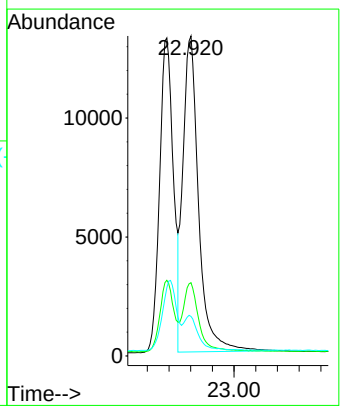


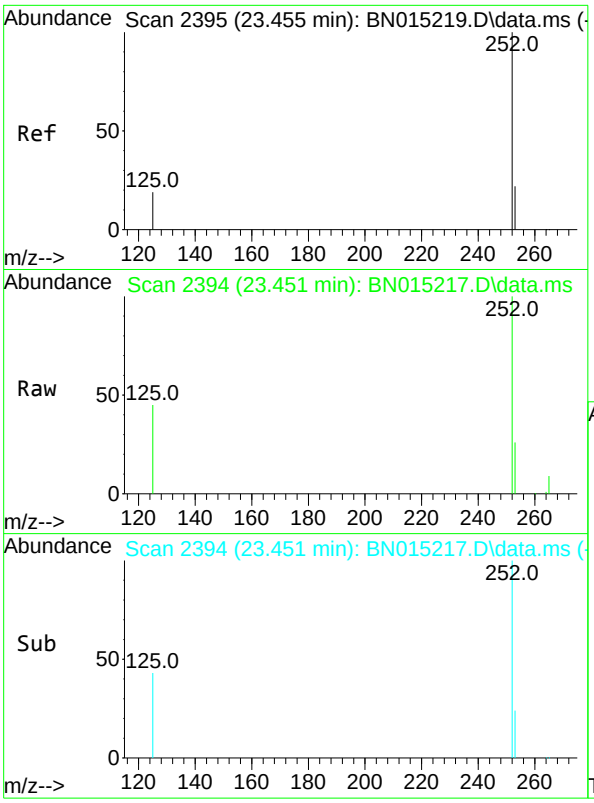

#38
Benzo(k)fluoranthene
Concen: 0.103 ng
RT: 22.920 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:252 Resp: 26623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.9 | 19.1 | 28.7 |
| 125 | 12.3 | 5.4 | 8.0# |



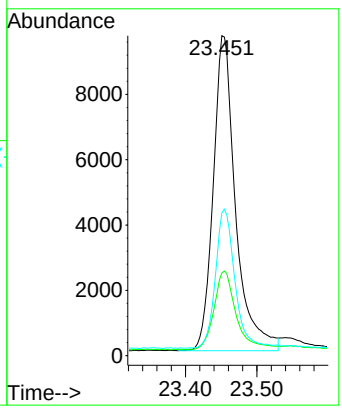
**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1

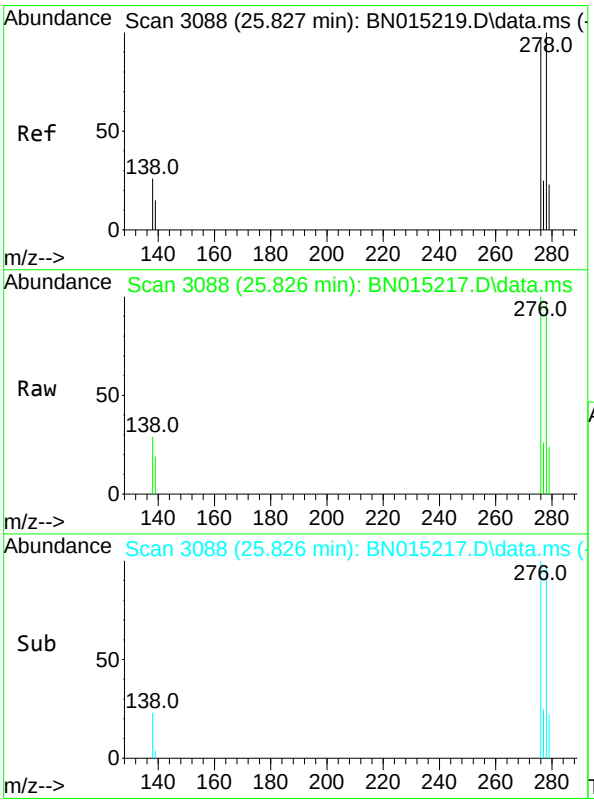



#39
Benzo(a)pyrene
Concen: 0.093 ng
RT: 23.451 min Scan# 2394
Delta R.T. -0.004 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:252 Resp: 20991

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 25.9 | 19.4 | 29.2 |
| 125 | 44.7 | 7.4 | 11.2# |

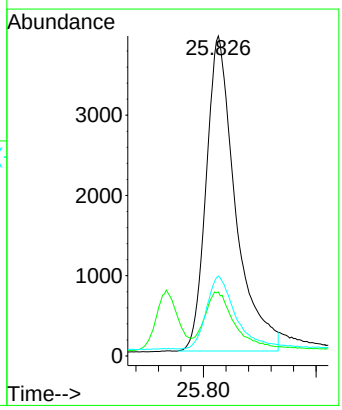


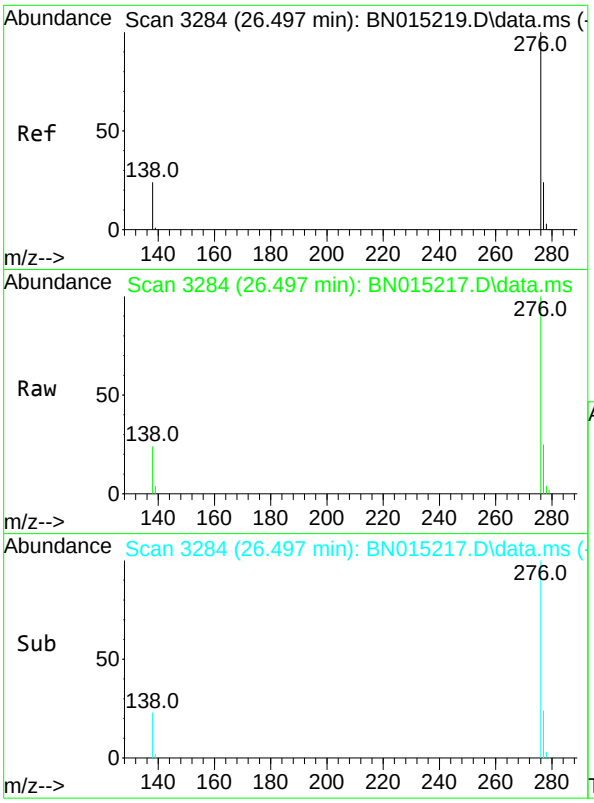




#40
Dibenzo(a,h)anthracene
Concen: 0.070 ng
RT: 25.826 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:278 Resp: 14109

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 20.0 | 9.0 | 13.4# |
| 279 | 24.9 | 21.0 | 31.4 |

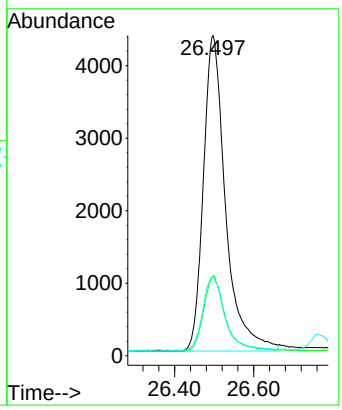





#41
Benzo(g,h,i)perylene
Concen: 0.082 ng
RT: 26.497 min Scan# 3284
Delta R.T. -0.000 min
Lab File: BN015217.D
Acq: 30 Jun 2021 11:30

Tgt Ion:276 Resp: 16951

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 277 | 24.8 | 19.7 | 29.5 |
| 138 | 24.4 | 9.8 | 14.6# |




**Instrument :**
BNA_N
**ClientSampleId :**
SSTDICC0.1