Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004413.D
Acq On : 14 Feb 2019 03:13
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** SSTD02074

Quant Time: Feb 14 07:16:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 07:13:45 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.75 | 152 | 23068 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.53 | 136 | 113783 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.39 | 164 | 76376 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.13 | 188 | 192655 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.33 | 240 | 263368 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.60 | 264 | 304674 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.25 | 96 | 3386 | 8.83 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.90 | 99 | 38802 | 18.88 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.09 | 67 | 20124 | 19.51 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.28 | 132 | 32782 | 19.66 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.44 | 113 | 33568 | 19.00 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.90 | 128 | 15163 | 20.13 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.62 | 143 | 15769 | 20.06 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.15 | 165 | 37544 | 21.06 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.67 | 131 | 41181 | 20.89 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.79 | 166 | 131104 | 20.24 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.08 | 160 | 158899 | 20.71 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.58 | 143 | 24014 | 19.37 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.38 | 176 | 118774 | 20.83 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.50 | 200 | 20345 | 18.11 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.23 | 188 | 192702 | 20.87 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.53 | 212 | 237311 | 20.10 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.46 | 264 | 337396 | 21.10 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.28 | 88 | 3628 | 7.684 | ng/uL | 92 |
| 4) Benzaldehyde | 6.90 | 77 | 22725 | 19.256 | ng/ul | 98 |
| 6) Phenol | 6.93 | 94 | 39948 | 19.461 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 7.18 | 93 | 28534 | 19.433 | ng/ul | 97 |
| 10) 2-Chlorophenol | 7.30 | 128 | 33714 | 20.311 | ng/ul | 99 |
| 11) 2-Methylphenol | 8.18 | 108 | 31252 | 19.035 | ng/ul | 98 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.26 | 45 | 34231 | 19.669 | ng/ul | 100 |
| 14) Acetophenone | 8.57 | 105 | 52290 | 19.856 | ng/ul | 99 |
| 15) N-Nitroso-di-n-propylamine | 8.55 | 70 | 21690 | 19.200 | ng/ul | 99 |
| 16) 4-Methylphenol | 8.50 | 108 | 35031 | 19.277 | ng/ul | 100 |
| 17) Hexachloroethane | 8.82 | 117 | 11751 | 20.220 | ng/ul | 94 |
| 20) Nitrobenzene | 8.95 | 77 | 34187 | 20.744 | ng/ul | 98 |
| 21) Isophorone | 9.46 | 82 | 65318 | 19.348 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.65 | 139 | 17994 | 20.402 | ng/ul | 96 |
| 24) 2,4-Dimethylphenol | 9.70 | 107 | 41767 | 20.994 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 9.95 | 93 | 43271 | 19.754 | ng/ul | 100 |
| 27) 2,4-Dichlorophenol | 10.17 | 162 | 36787 | 20.901 | ng/ul | 99 |
| 28) Naphthalene | 10.58 | 128 | 121272 | 20.672 | ng/ul | 99 |
| 30) 4-Chloroaniline | 10.70 | 127 | 41709 | 21.136 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 10.85 | 225 | 24101 | 21.180 | ng/ul | 98 |
| 32) Caprolactam | 11.46 | 113 | 10290 | 17.314 | ng/ul | 99 |
| 33) 4-Chloro-3-methylphenol | 11.81 | 107 | 40505 | 21.338 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.20 | 142 | 93641 | 20.809 | ng/ul | 98 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004413.D
Acq On : 14 Feb 2019 03:13
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** SSTD02074

Quant Time: Feb 14 07:16:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 07:13:45 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.42 | 142 | 92810 | 20.914 | ng/ul | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.56 | 216 | 52418 | 20.616 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.53 | 237 | 29847 | 18.881 | ng/ul | 98 |
| 39) 2,4,6-Trichlorophenol | 12.80 | 196 | 30878 | 20.554 | ng/ul | 97 |
| 40) 2,4,5-Trichlorophenol | 12.87 | 196 | 35563 | 21.072 | ng/ul | 94 |
| 41) 1,1'-Biphenyl | 13.22 | 154 | 125814 | 20.387 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.26 | 162 | 98054 | 20.427 | ng/ul | 100 |
| 43) 2-Nitroaniline | 13.47 | 65 | 19645 | 20.048 | ng/ul | 100 |
| 45) Dimethylphthalate | 13.85 | 163 | 130409 | 20.366 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 13.97 | 165 | 23351 | 20.684 | ng/ul | 99 |
| 48) Acenaphthylene | 14.11 | 152 | 150221 | 20.616 | ng/ul | 100 |
| 49) 3-Nitroaniline | 14.30 | 138 | 23147 | 20.090 | ng/ul | 96 |
| 50) Acenaphthene | 14.45 | 153 | 109341 | 20.831 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.50 | 184 | 11724 | 16.692 | ng/ul | 97 |
| 53) 4-Nitrophenol | 14.59 | 109 | 19192 | 20.815 | ng/ul | 95 |
| 54) Dibenzofuran | 14.79 | 168 | 156368 | 20.595 | ng/ul | 98 |
| 55) 2,4-Dinitrotoluene | 14.76 | 165 | 37397 | 21.116 | ng/ul | 99 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.00 | 232 | 32645 | 21.200 | ng/ul | 98 |
| 57) Diethylphthalate | 15.21 | 149 | 129014 | 20.417 | ng/ul | 99 |
| 59) Fluorene | 15.43 | 166 | 127871 | 20.783 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.43 | 204 | 67890 | 20.853 | ng/ul | 95 |
| 61) 4-Nitroaniline | 15.46 | 138 | 29895 | 19.936 | ng/ul | 98 |
| 64) 4,6-Dinitro-2-methylphenol | 15.51 | 198 | 21956 | 18.589 | ng/ul | 97 |
| 65) N-Nitrosodiphenylamine | 15.65 | 169 | 112849 | 20.454 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.33 | 248 | 44354 | 20.604 | ng/ul | 98 |
| 67) Hexachlorobenzene | 16.43 | 284 | 52473 | 20.810 | ng/ul | 99 |
| 68) Atrazine | 16.60 | 200 | 41605 | 19.579 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.77 | 266 | 26600 | 18.098 | ng/ul | 98 |
| 70) Phenanthrene | 17.17 | 178 | 220655 | 20.643 | ng/ul | 99 |
| 72) Anthracene | 17.27 | 178 | 222206 | 20.648 | ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.17 | 216 | 54330 | 20.560 | ng/uL | 100 |
| 74) Pentachlorobenzene | 14.69 | 250 | 58340 | 20.655 | ng/uL | 98 |
| 75) Carbazole | 17.54 | 167 | 200503 | 20.853 | ng/ul | 100 |
| 76) Di-n-butylphthalate | 18.10 | 149 | 209992 | 19.894 | ng/ul | 100 |
| 77) Fluoranthene | 19.19 | 202 | 278416 | 21.158 | ng/ul | 99 |
| 80) Pyrene | 19.56 | 202 | 293856 | 20.176 | ng/ul | 98 |
| 81) Butylbenzylphthalate | 20.46 | 149 | 94229 | 18.828 | ng/ul | 96 |
| 82) 3,3'-Dichlorobenzidine | 21.25 | 252 | 110182 | 19.946 | ng/ul | 100 |
| 83) Benzo(a)anthracene | 21.31 | 228 | 334311 | 20.596 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.24 | 149 | 146266 | 19.498 | ng/ul | 100 |
| 85) Chrysene | 21.36 | 228 | 315877 | 20.499 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.13 | 149 | 272577 | 18.686 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.91 | 252 | 368815 | 20.440 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 22.96 | 252 | 369671 | 21.075 | ng/ul | 100 |
| 91) Benzo(a)pyrene | 23.50 | 252 | 367751 | 20.887 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 25.90 | 276 | 483754 | 21.639 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 25.91 | 278 | 404954 | 21.772 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 26.60 | 276 | 407603 | 21.754 | ng/ul | 99 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

Quantitation Report (Not Reviewed)

Data File : BN004413.D
Acq On : 14 Feb 2019 03:13
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** SSTD02074

Quant Time: Feb 14 07:16:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 07:13:45 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|

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

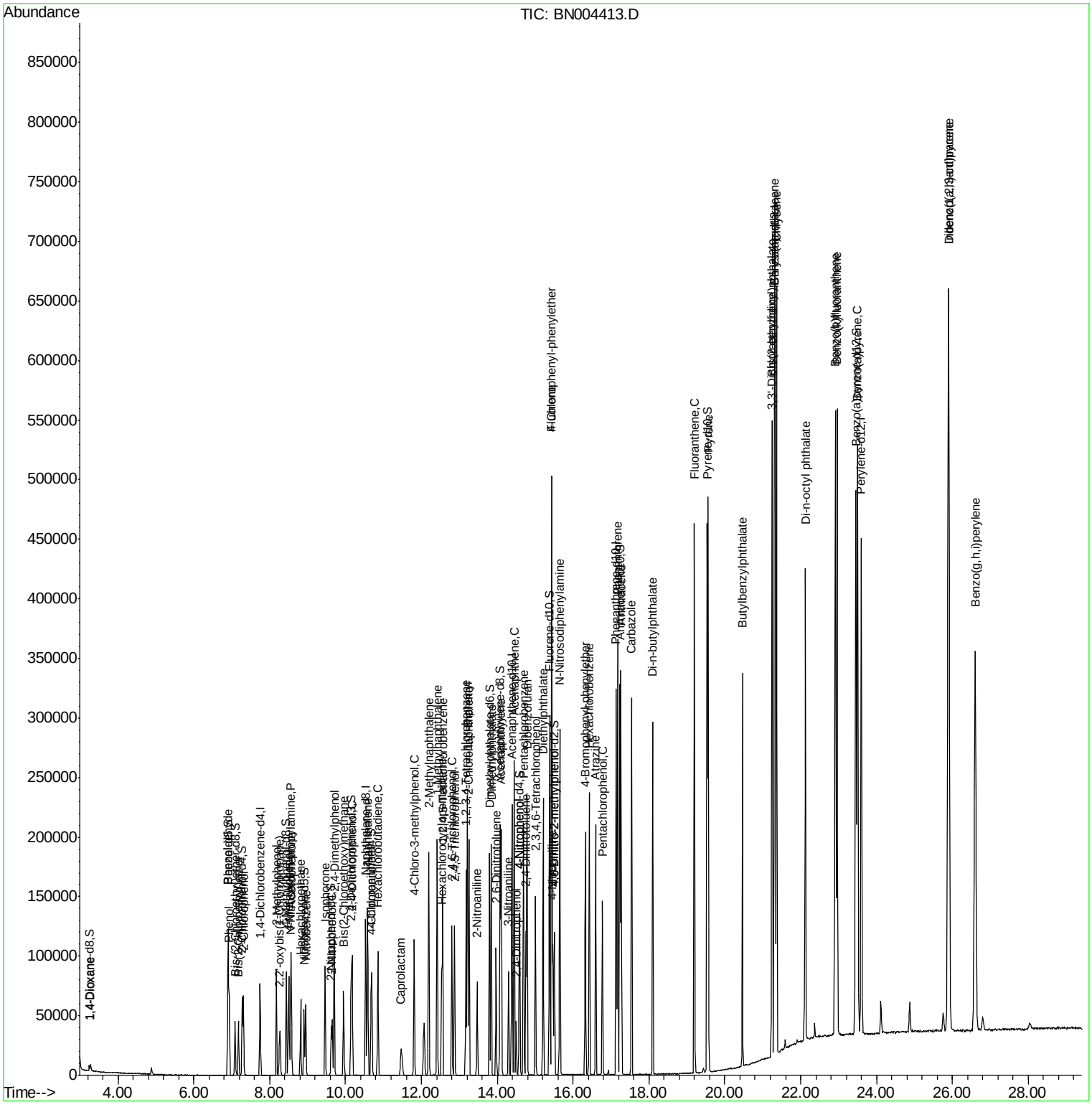
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021319\

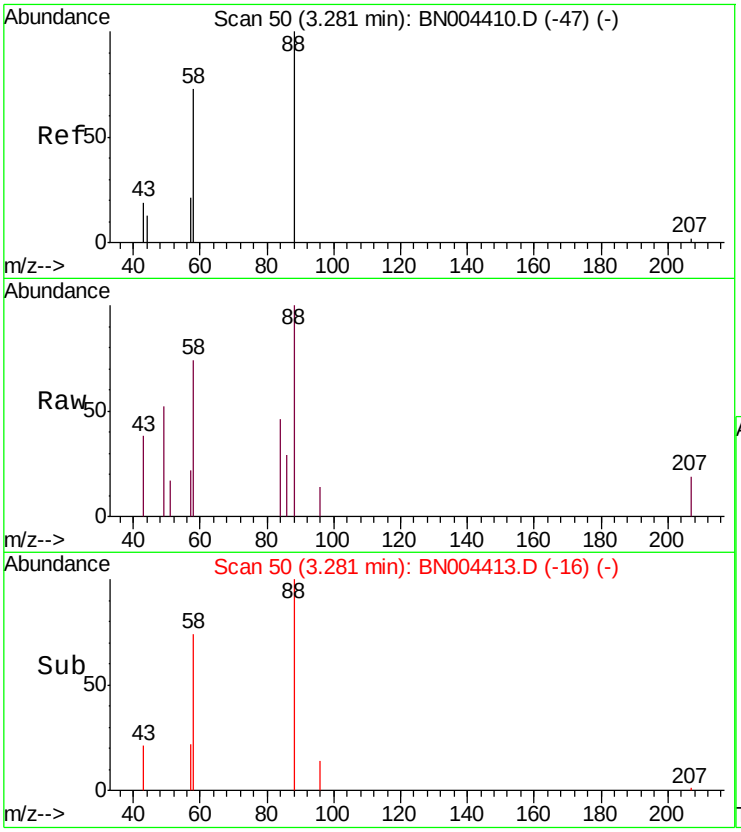
Quantitation Report (Not Reviewed)

Data File : BN004413.D
Acq On : 14 Feb 2019 03:13
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_N
**ClientSampleId :** SSTD02074

Quant Time: Feb 14 07:16:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 14 07:13:45 2019
Response via : Initial Calibration



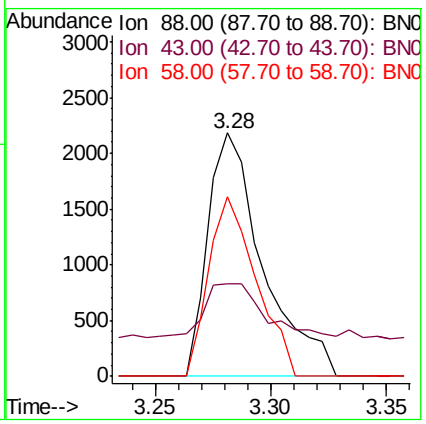


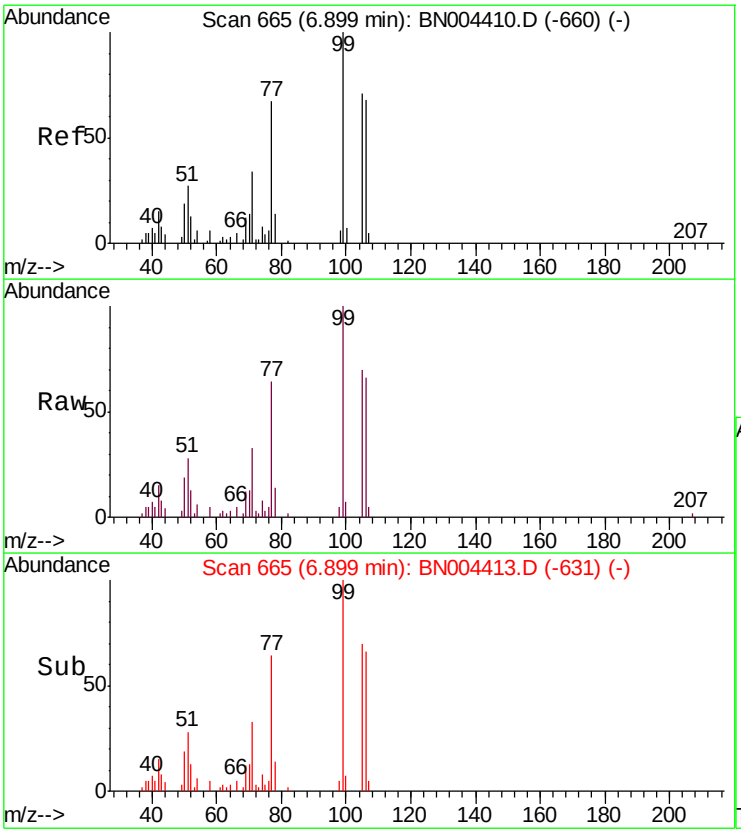

#2
1,4-Dioxane
Concen: 7.684 ng/uL
RT: 3.28 min Scan# 50
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 88 Resp: 3628

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 38.0 | 25.6 | 38.4 |
| 58 | 73.9 | 54.6 | 82.0 |

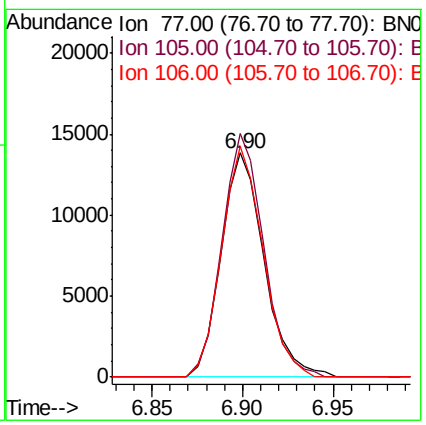


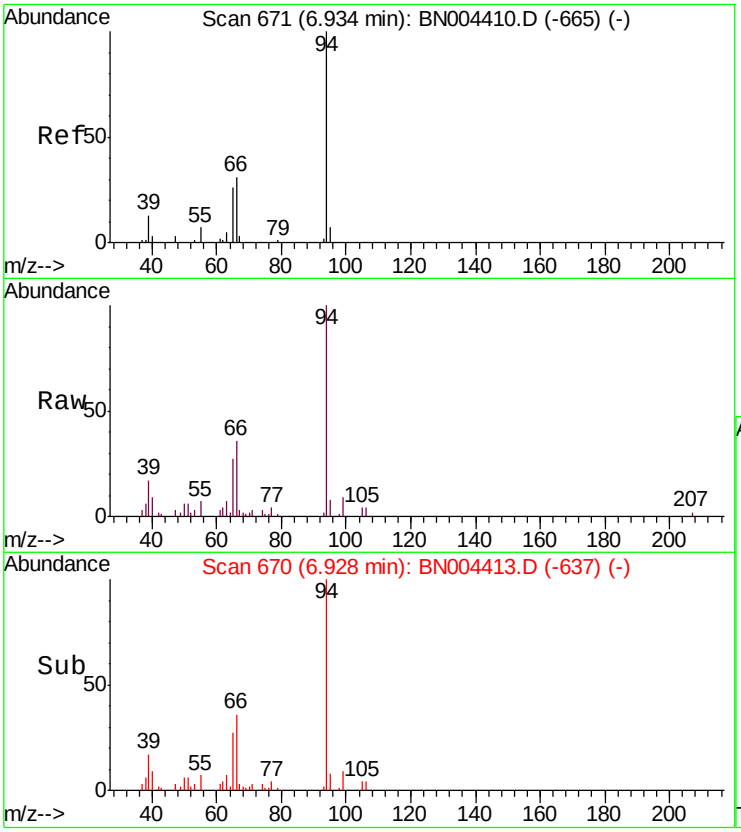




#4
Benzaldehyde
Concen: 19.256 ng/ul
RT: 6.90 min Scan# 665
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion: 77 Resp: 22725

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 108.8 | 85.4 | 128.0 |
| 106 | 103.1 | 84.8 | 127.2 |



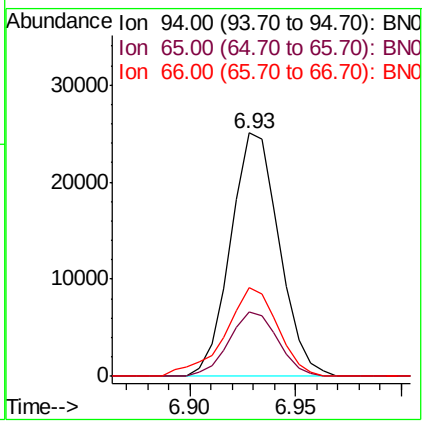


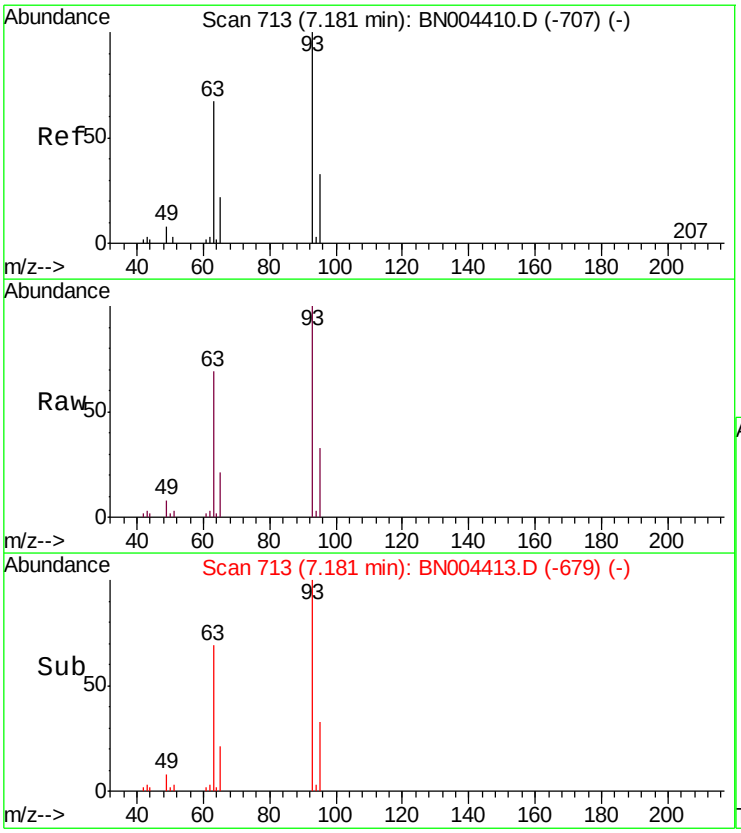

#6
Phenol
Concen: 19.461 ng/ul
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 94 Resp: 39948

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 26.7 | 20.2 | 30.4 |
| 66 | 36.2 | 28.2 | 42.2 |

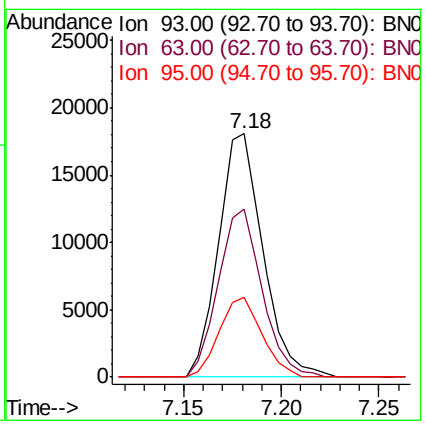


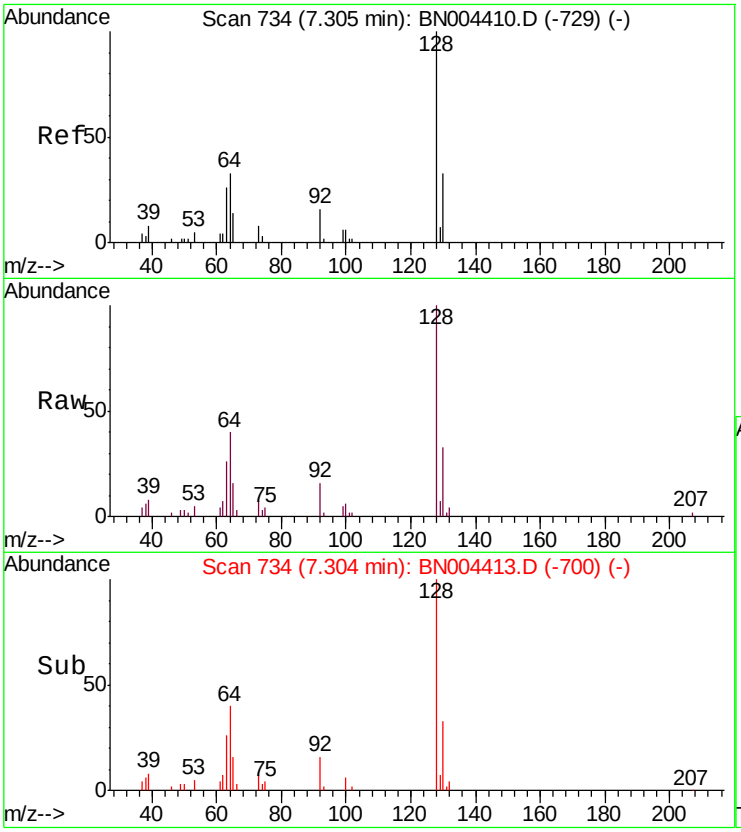




#8
Bis(2-Chloroethyl)ether
Concen: 19.433 ng/ul
RT: 7.18 min Scan# 713
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion: 93 Resp: 28534

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 69.2 | 52.8 | 79.2 |
| 95 | 32.8 | 25.9 | 38.9 |



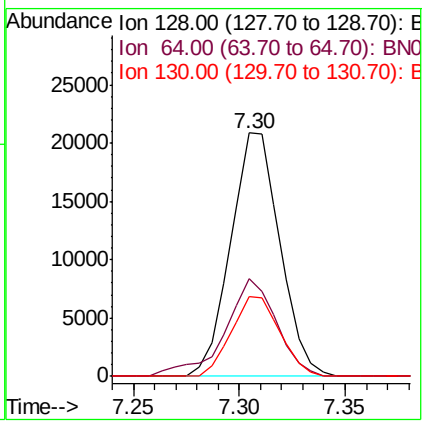


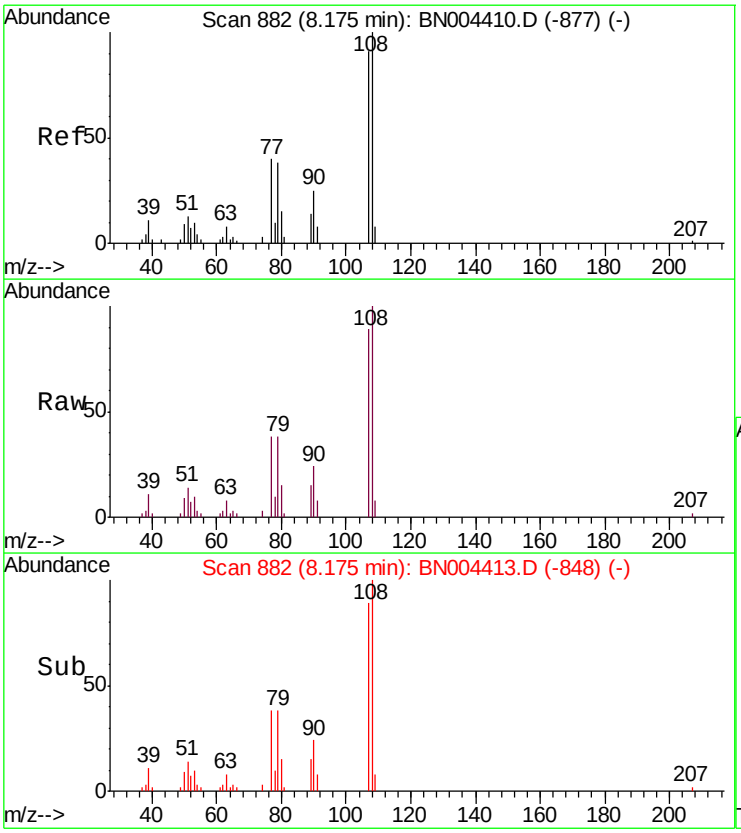

#10
2-Chlorophenol
Concen: 20.311 ng/ul
RT: 7.30 min Scan# 734
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:128 Resp: 33714

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 40.3 | 31.0 | 46.6 |
| 130 | 32.6 | 26.1 | 39.1 |

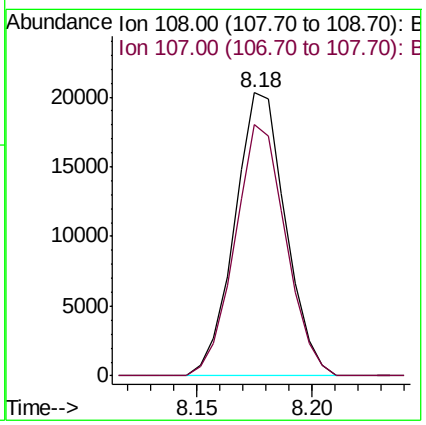


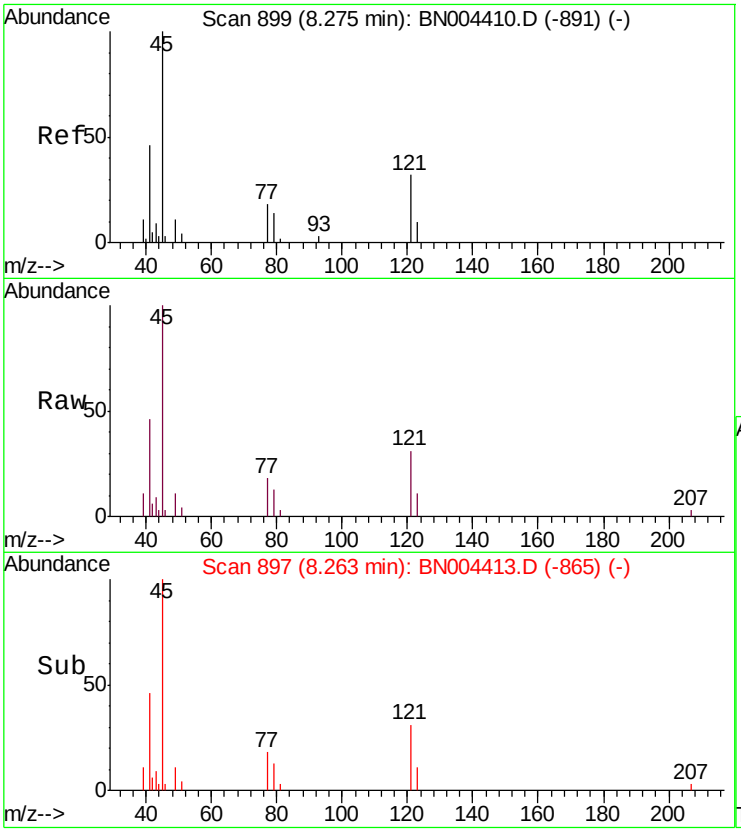




#11
2-Methylphenol
Concen: 19.035 ng/ul
RT: 8.18 min Scan# 882
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:108 Resp: 31252

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 88.7 | 72.7 | 109.1 |



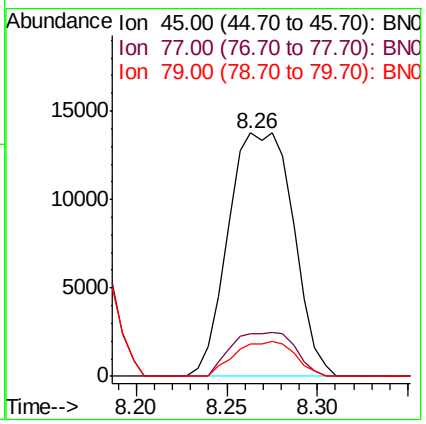


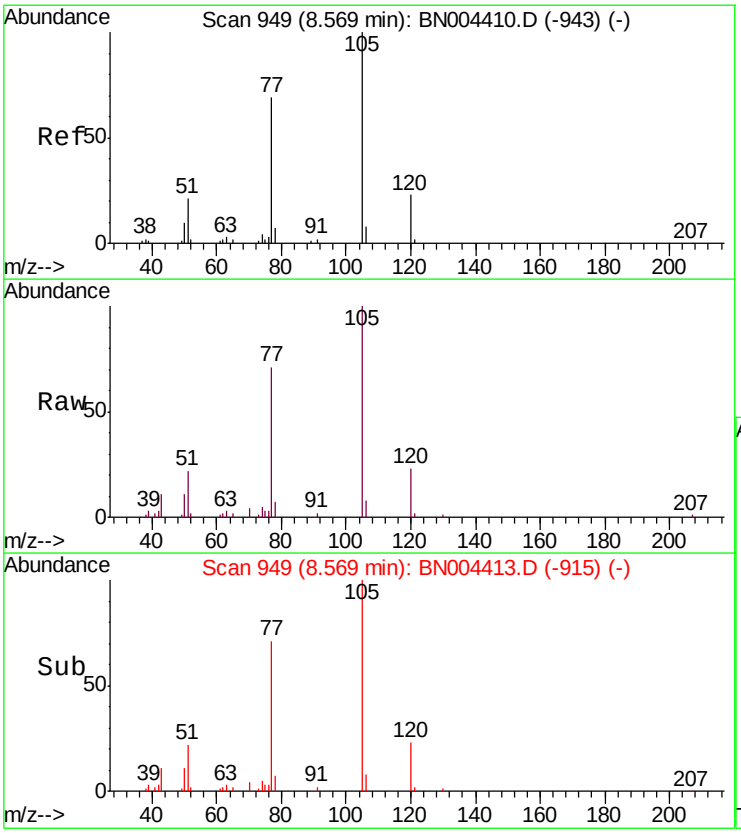

#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.669 ng/ul
RT: 8.26 min Scan# 897
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 45 Resp: 34231

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 17.7 | 14.1 | 21.1 |
| 79 | 13.5 | 10.8 | 16.2 |

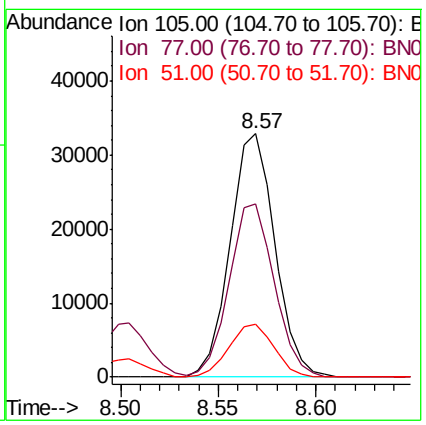


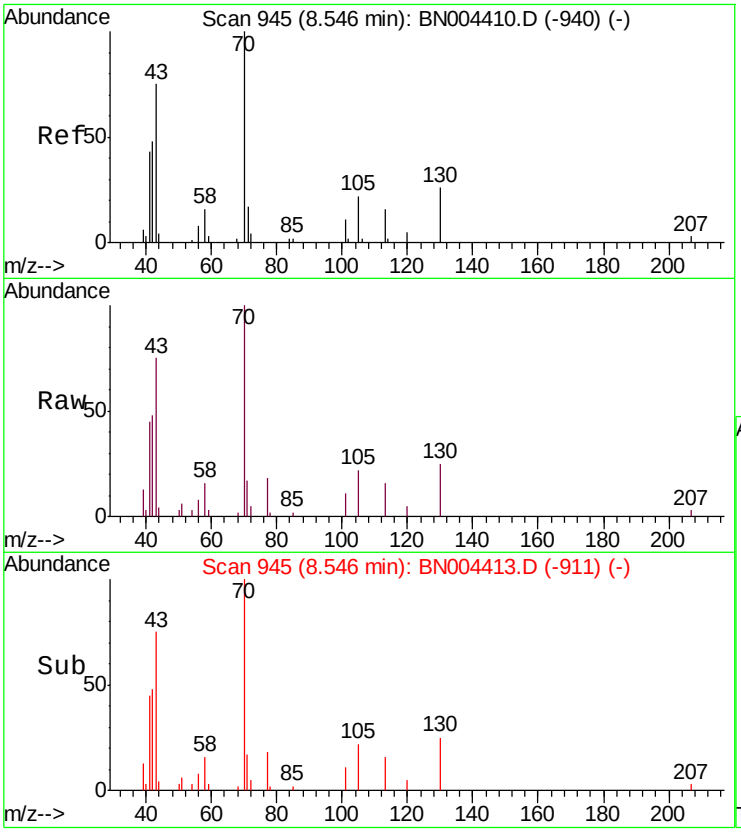




#14
Acetophenone
Concen: 19.856 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:105 Resp: 52290

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 71.3 | 56.1 | 84.1 |
| 51 | 21.6 | 17.2 | 25.8 |



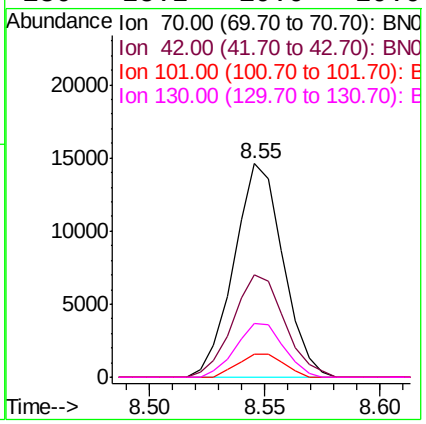


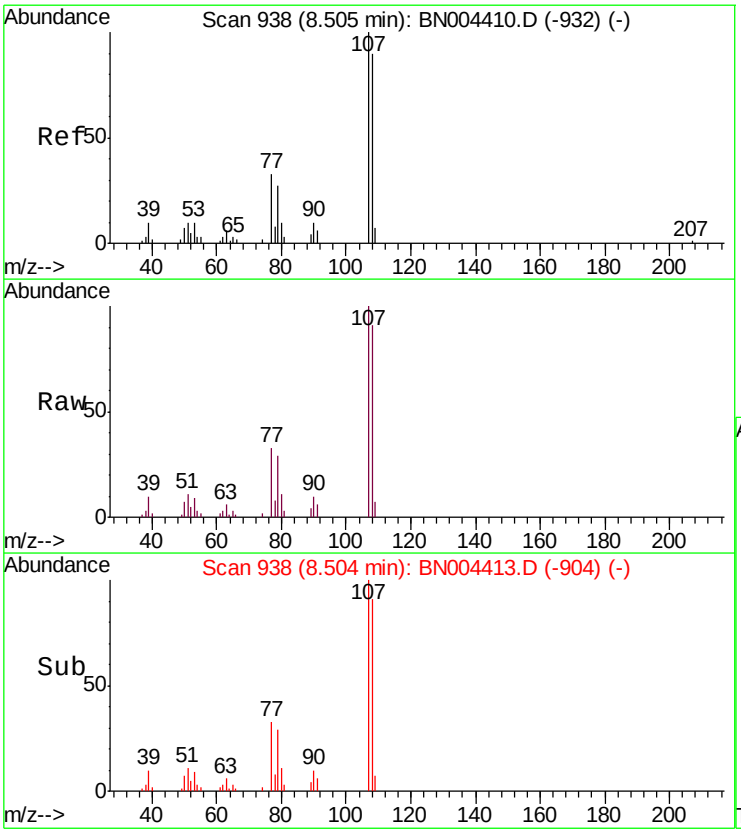

#15
N-Nitroso-di-n-propylamine
Concen: 19.200 ng/ul
RT: 8.55 min Scan# 945
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 70 Resp: 21690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 47.9 | 38.6 | 58.0 |
| 101 | 10.6 | 8.4 | 12.6 |
| 130 | 25.2 | 19.9 | 29.9 |

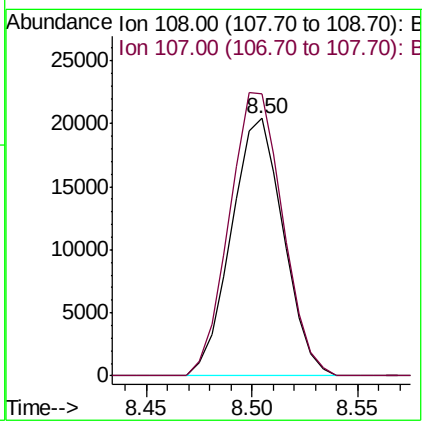


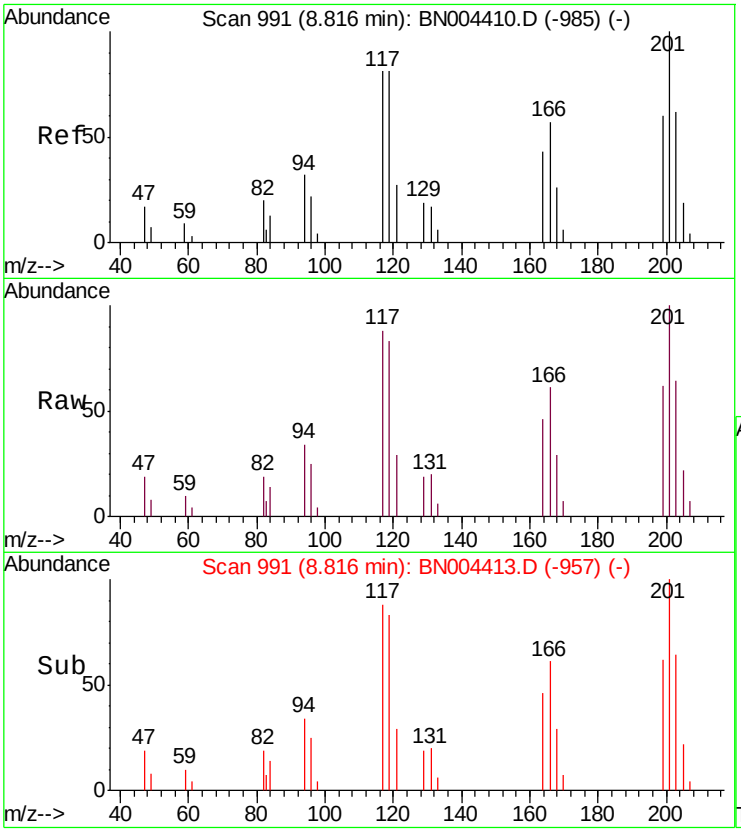




#16
4-Methylphenol
Concen: 19.277 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:108 Resp: 35031

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 109.7 | 87.8 | 131.6 |



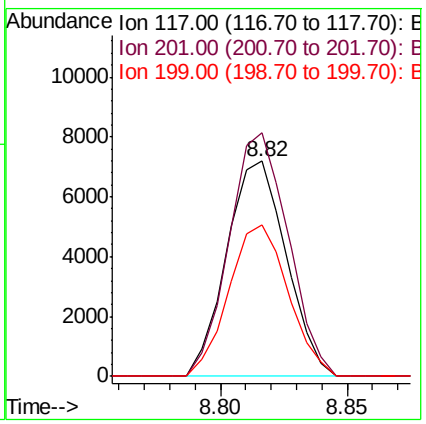


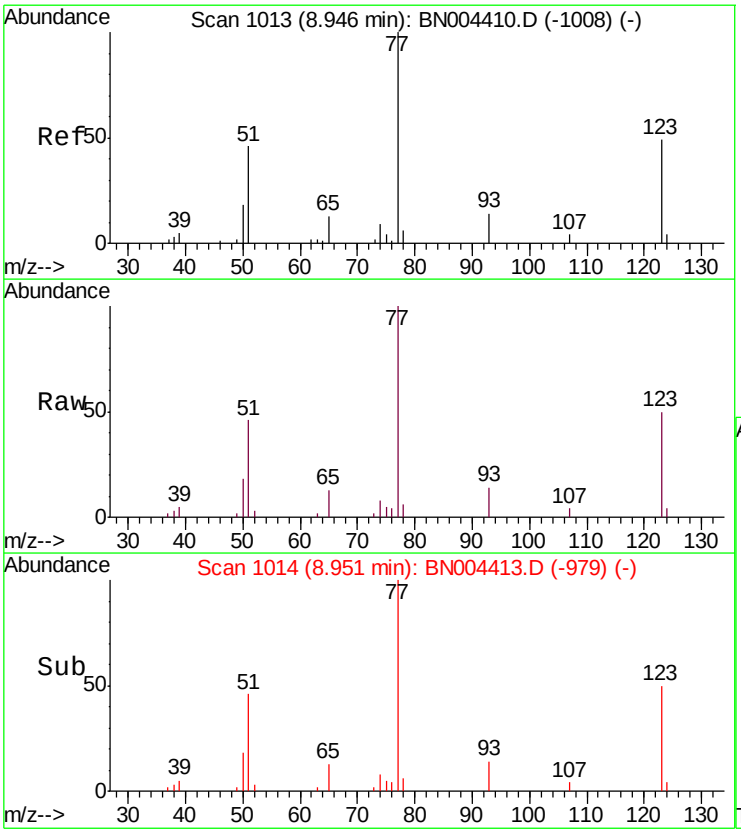

#17
Hexachloroethane
Concen: 20.220 ng/ul
RT: 8.82 min Scan# 991
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:117 Resp: 11751

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 113.2 | 85.0 | 127.6 |
| 199 | 70.3 | 53.8 | 80.8 |

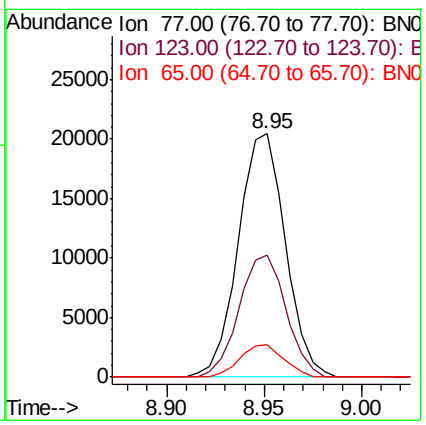


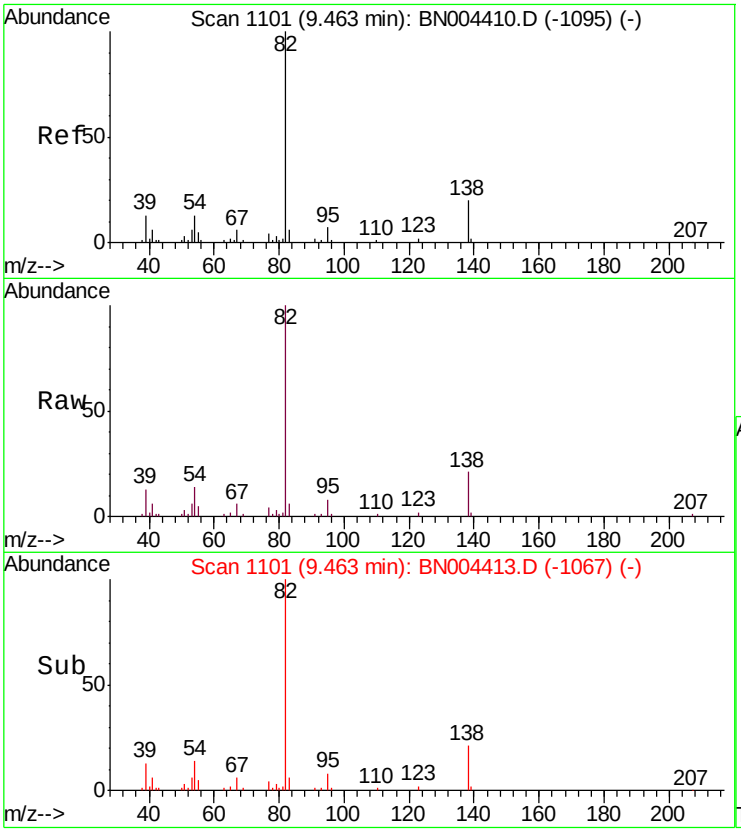




#20
Nitrobenzene
Concen: 20.744 ng/ul
RT: 8.95 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion: 77 Resp: 34187

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 50.2 | 41.6 | 62.4 |
| 65 | 13.1 | 10.2 | 15.4 |



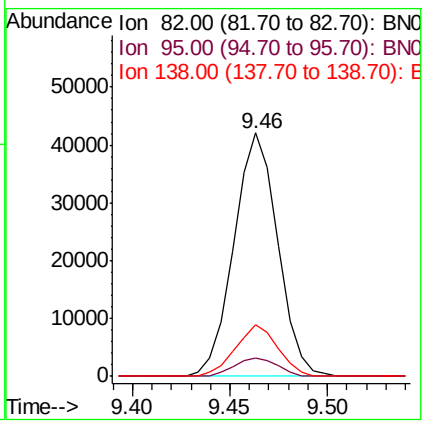


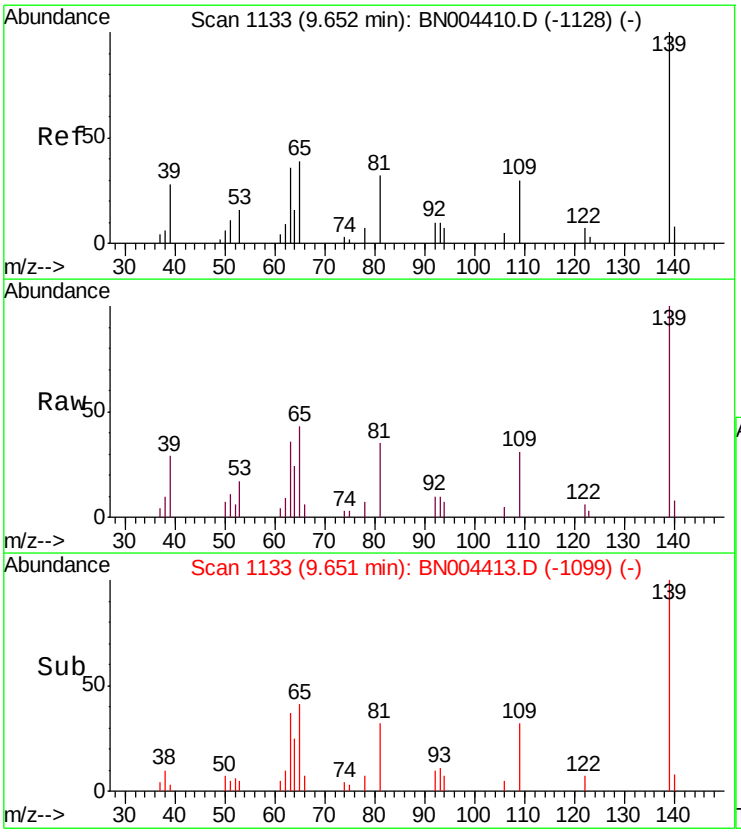

#21
Isophorone
Concen: 19.348 ng/ul
RT: 9.46 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 82 Resp: 65318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.8 | 6.2 | 9.4 |
| 138 | 21.2 | 16.5 | 24.7 |

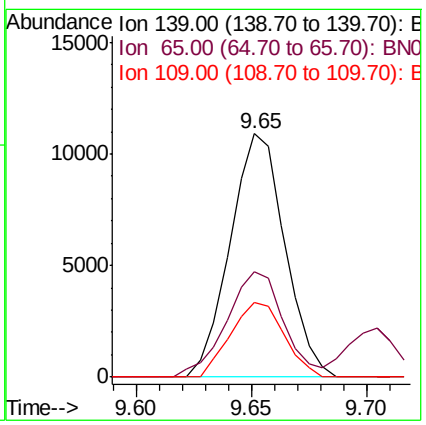


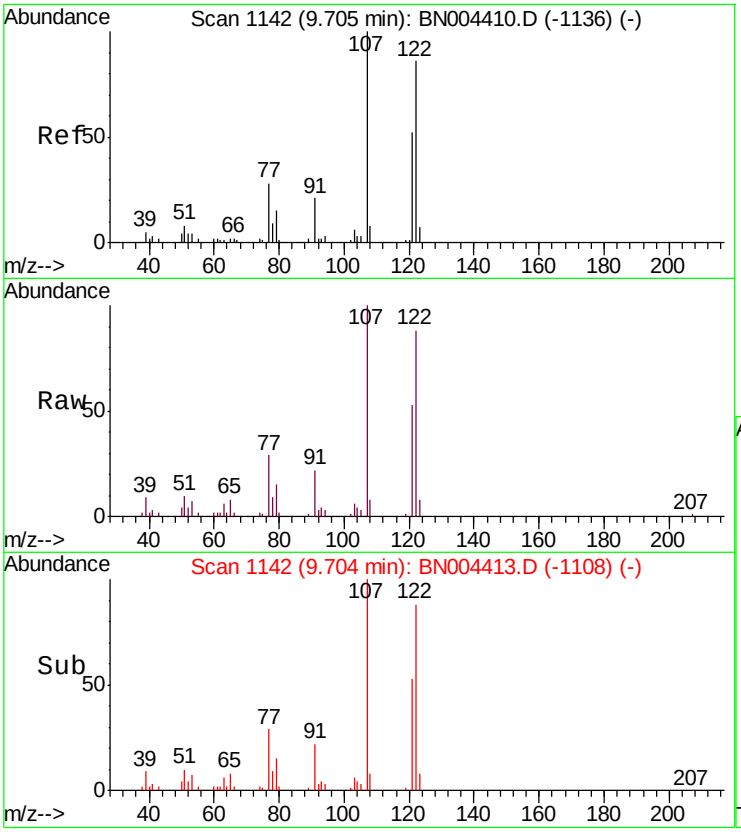




#23
2-Nitrophenol
Concen: 20.402 ng/ul
RT: 9.65 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:139 Resp: 17994

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 43.1 | 32.7 | 49.1 |
| 109 | 30.9 | 22.8 | 34.2 |



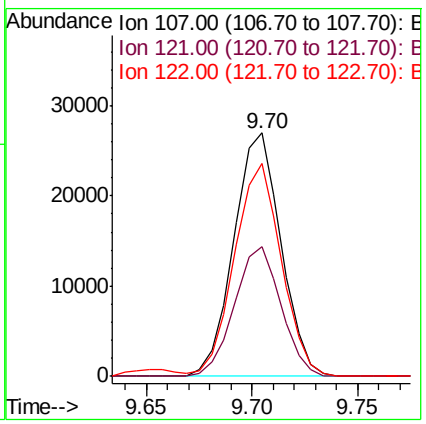


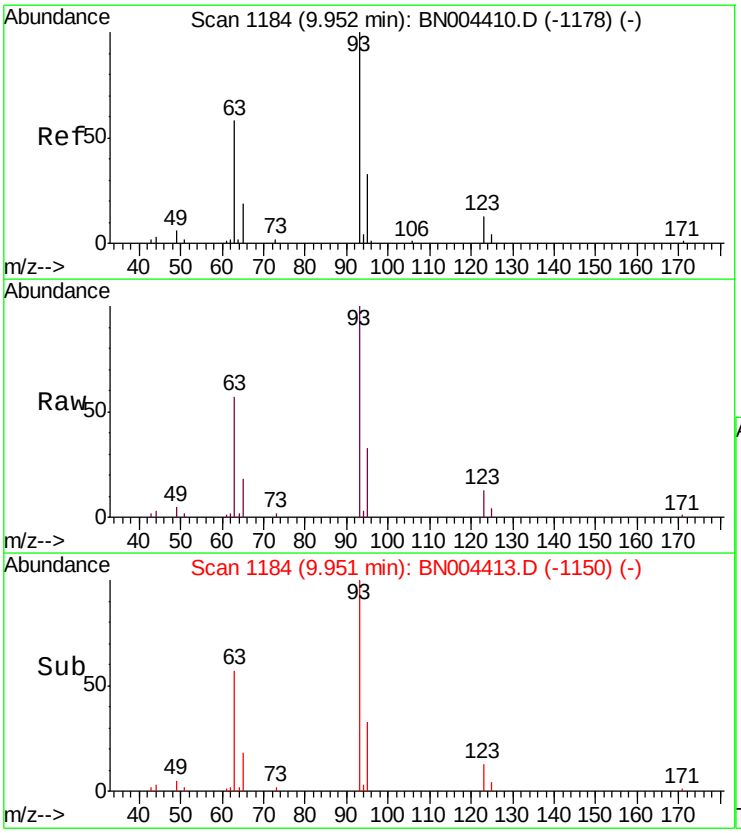

#24
2,4-Dimethylphenol
Concen: 20.994 ng/ul
RT: 9.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:107 Resp: 41767

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 53.4 | 41.5 | 62.3 |
| 122 | 87.7 | 69.0 | 103.4 |

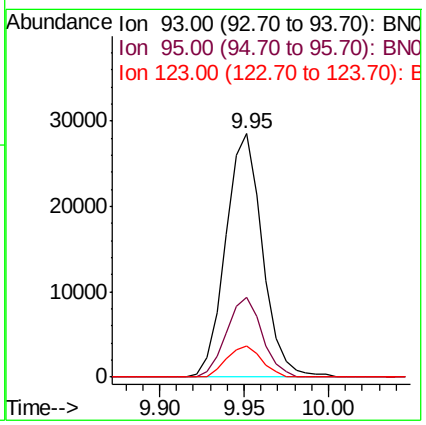


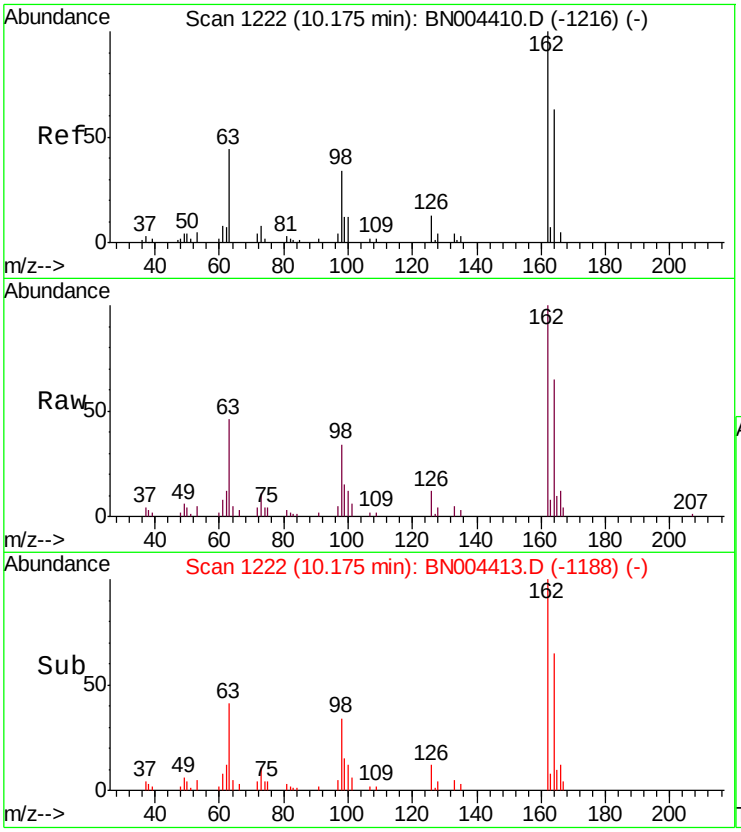




#25
Bis(2-Chloroethoxy)methane
Concen: 19.754 ng/ul
RT: 9.95 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion: 93 Resp: 43271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.6 | 26.2 | 39.4 |
| 123 | 12.6 | 10.0 | 15.0 |



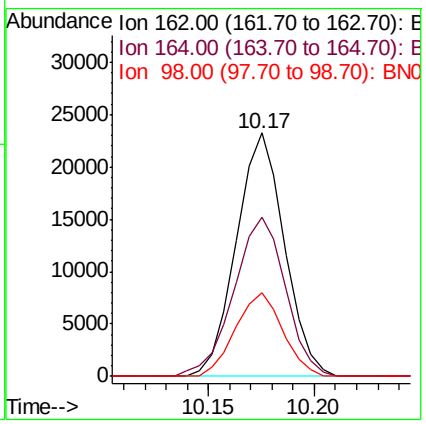


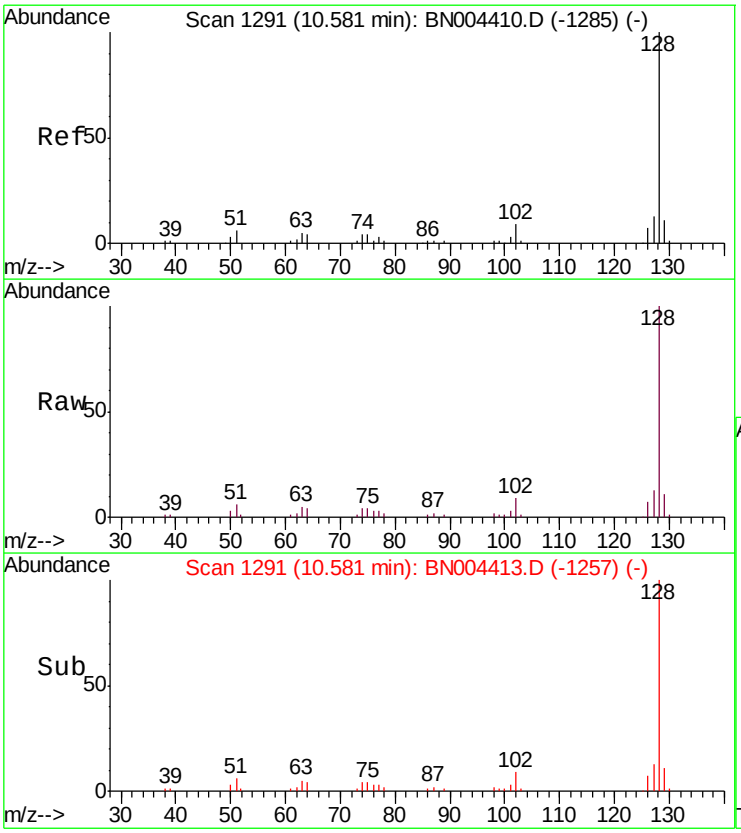

#27
2,4-Dichlorophenol
Concen: 20.901 ng/ul
RT: 10.17 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:162 Resp: 36787

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.2 | 53.0 | 79.4 |
| 98 | 34.4 | 27.0 | 40.4 |

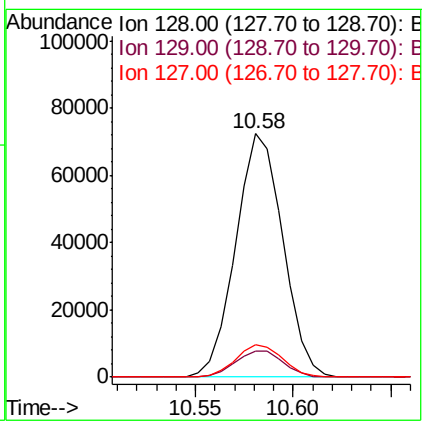


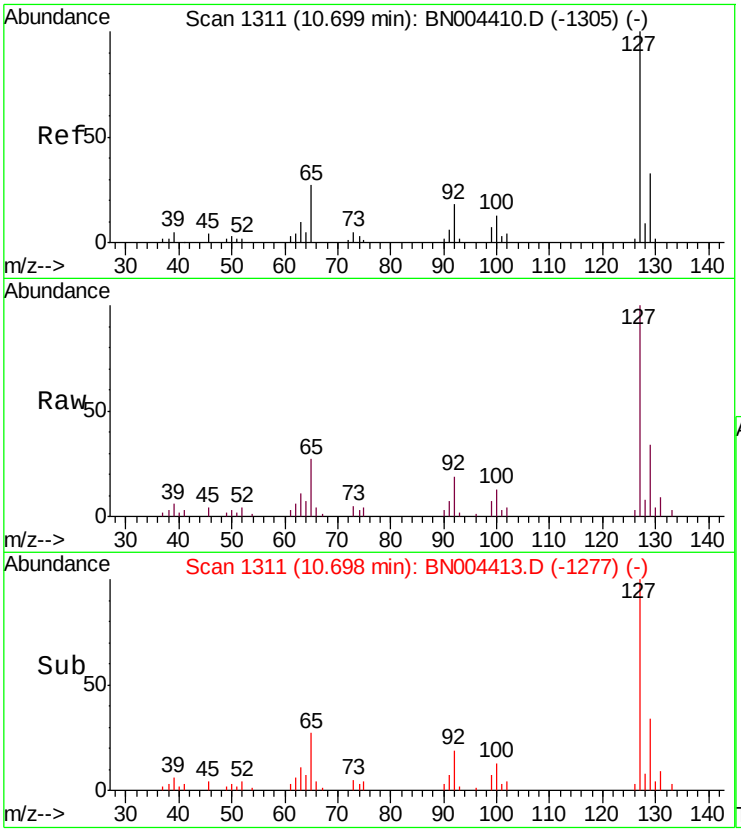




#28
Naphthalene
Concen: 20.672 ng/ul
RT: 10.58 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:128 Resp: 121272

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.8 | 8.7 | 13.1 |
| 127 | 13.2 | 10.2 | 15.4 |



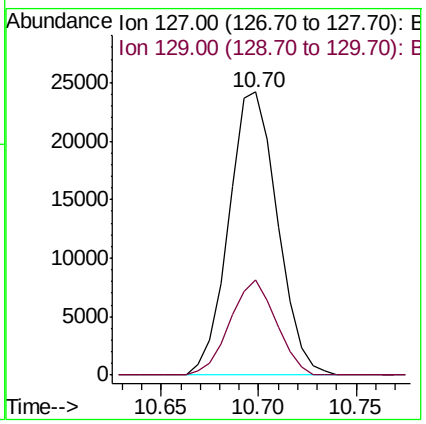


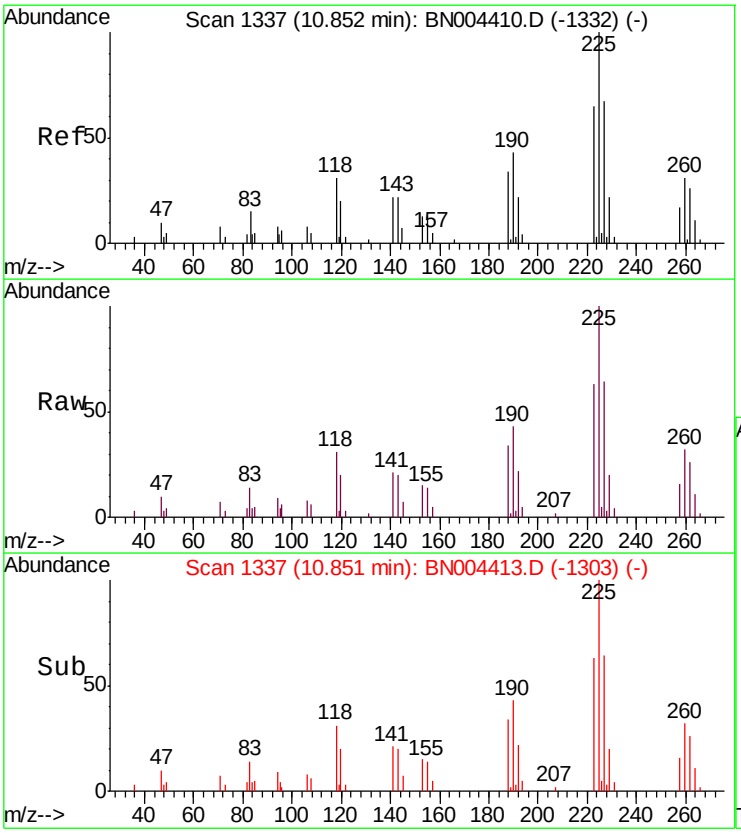

#30
4-Chloroaniline
Concen: 21.136 ng/ul
RT: 10.70 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:127 Resp: 41709

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 33.8 | 26.1 | 39.1 |

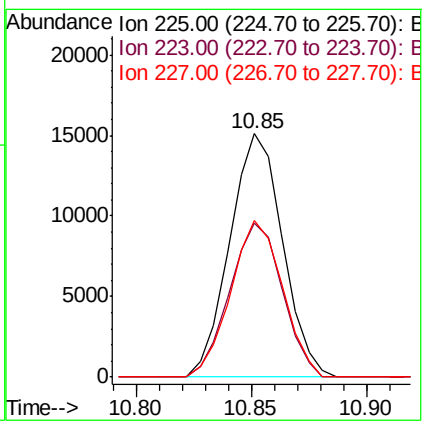


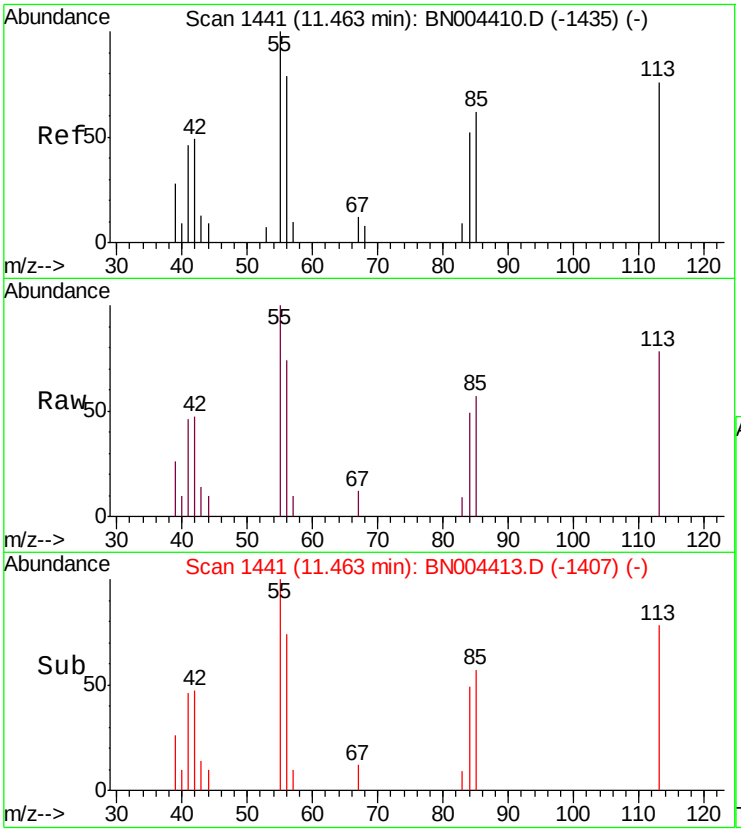




#31
Hexachlorobutadiene
Concen: 21.180 ng/ul
RT: 10.85 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:225 Resp: 24101

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 63.3 | 49.8 | 74.6 |
| 227 | 64.4 | 50.2 | 75.2 |



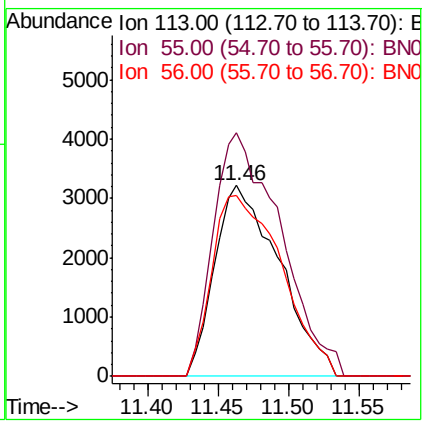


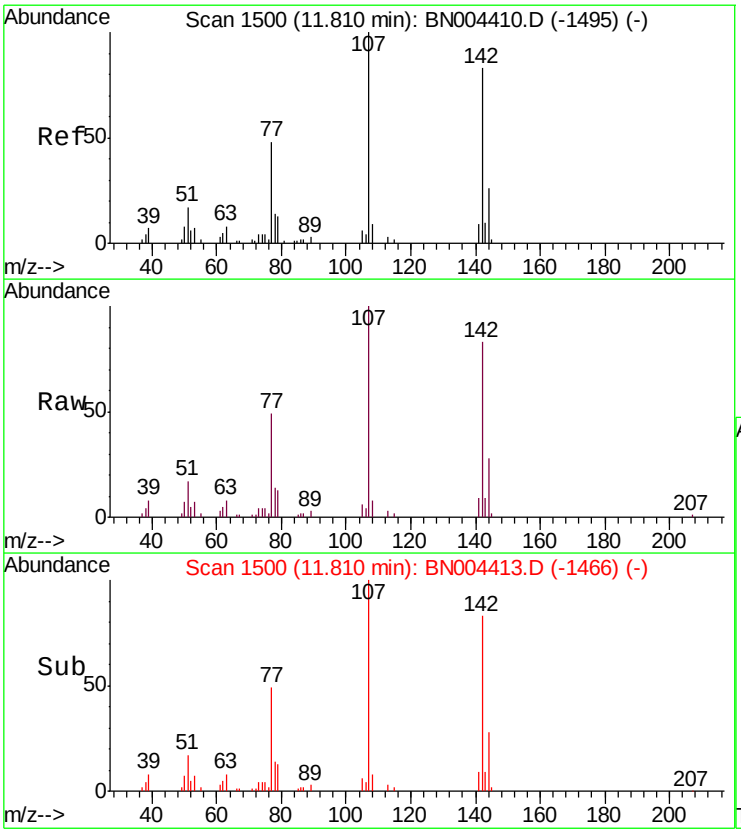

#32
Caprolactam
Concen: 17.314 ng/ul
RT: 11.46 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:113 Resp: 10290

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 127.6 | 100.7 | 151.1 |
| 56 | 94.8 | 76.1 | 114.1 |

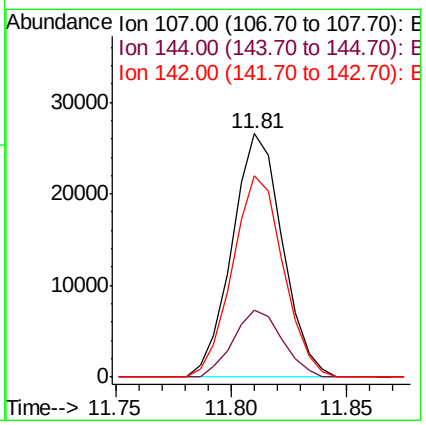


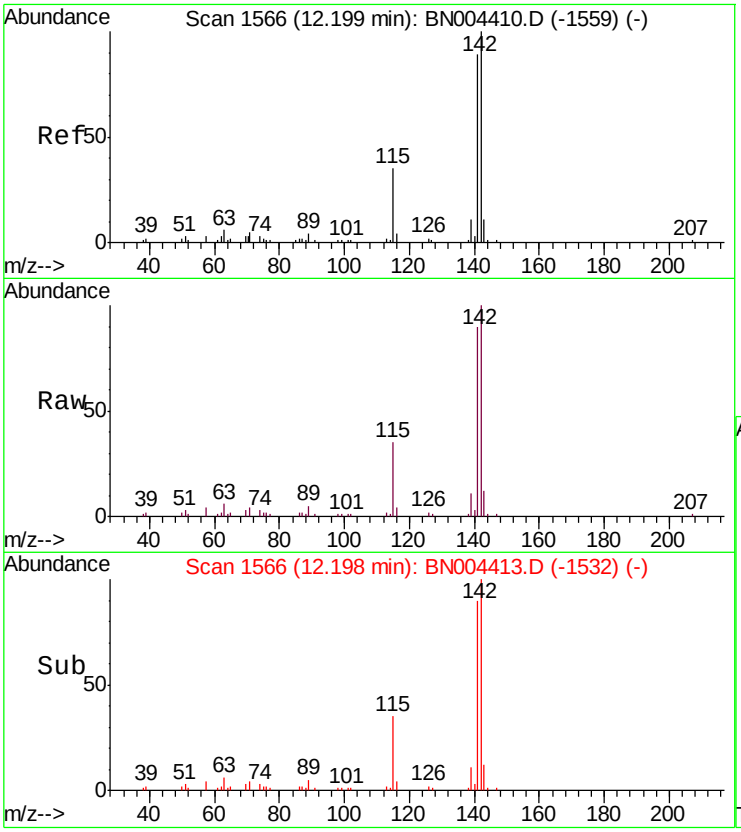




#33
4-Chloro-3-methylphenol
Concen: 21.338 ng/ul
RT: 11.81 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:107 Resp: 40505

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 27.6 | 22.2 | 33.4 |
| 142 | 82.9 | 67.4 | 101.0 |



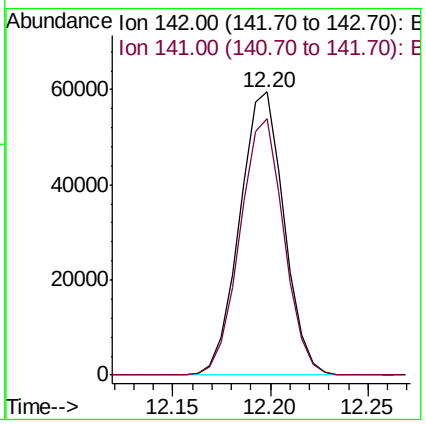


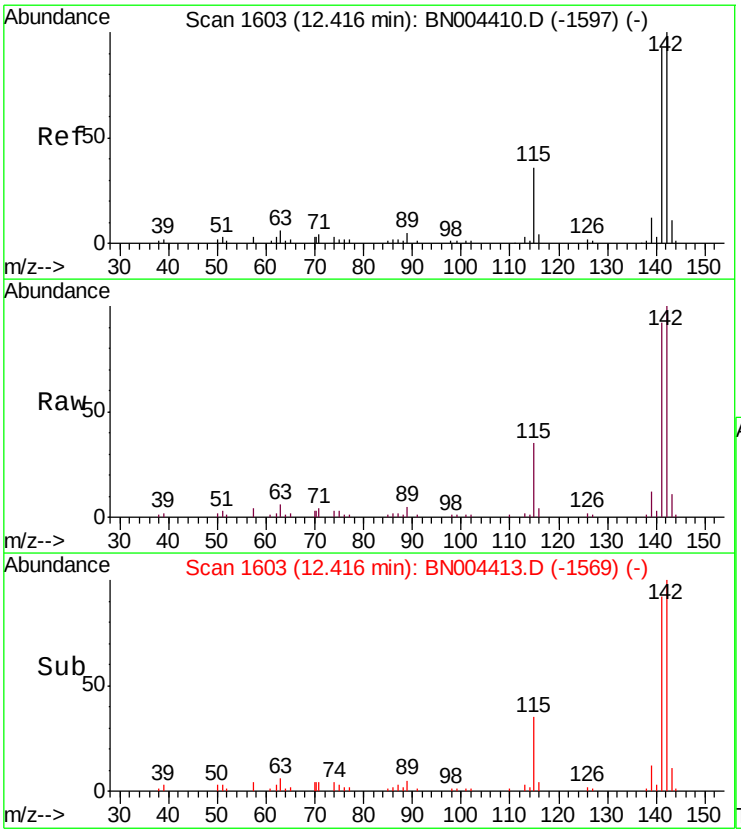

#34
2-Methylnaphthalene
Concen: 20.809 ng/ul
RT: 12.20 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:142 Resp: 93641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.5 | 71.0 | 106.6 |

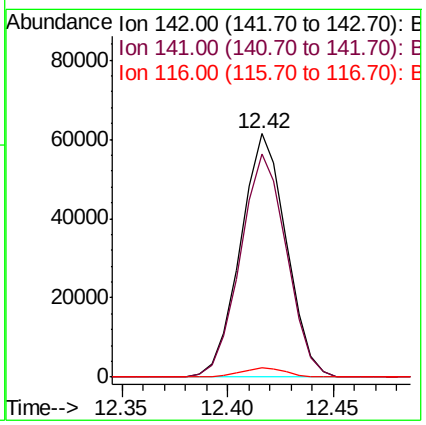


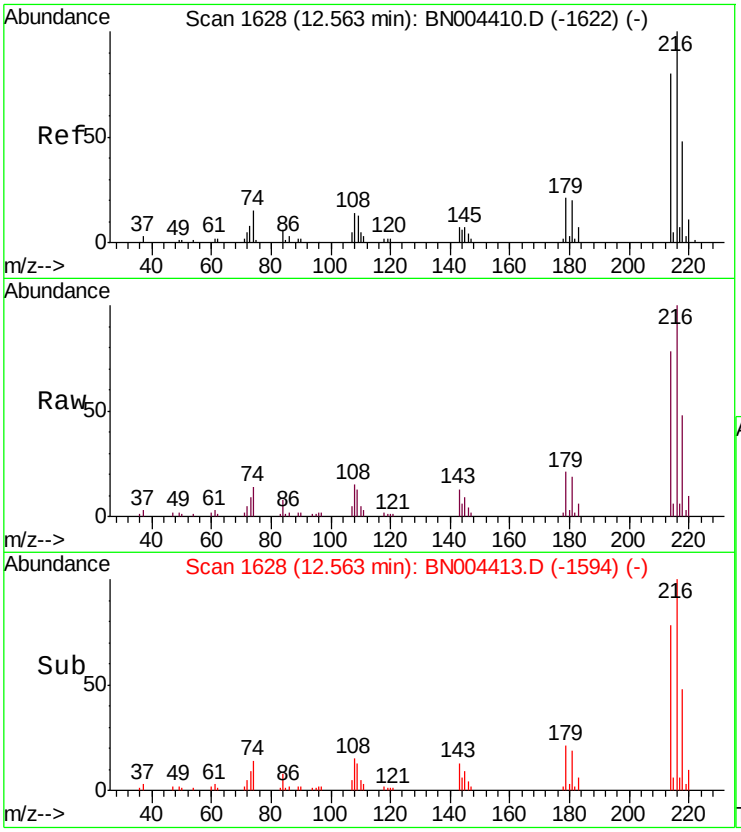




#35
1-Methylnaphthalene
Concen: 20.914 ng/ul
RT: 12.42 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:142 Resp: 92810

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.6 | 74.9 | 112.3 |
| 116 | 3.8 | 3.1 | 4.7 |



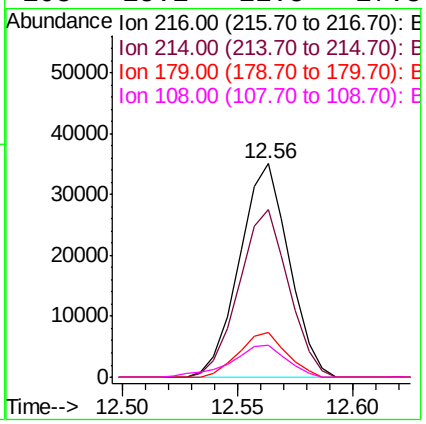


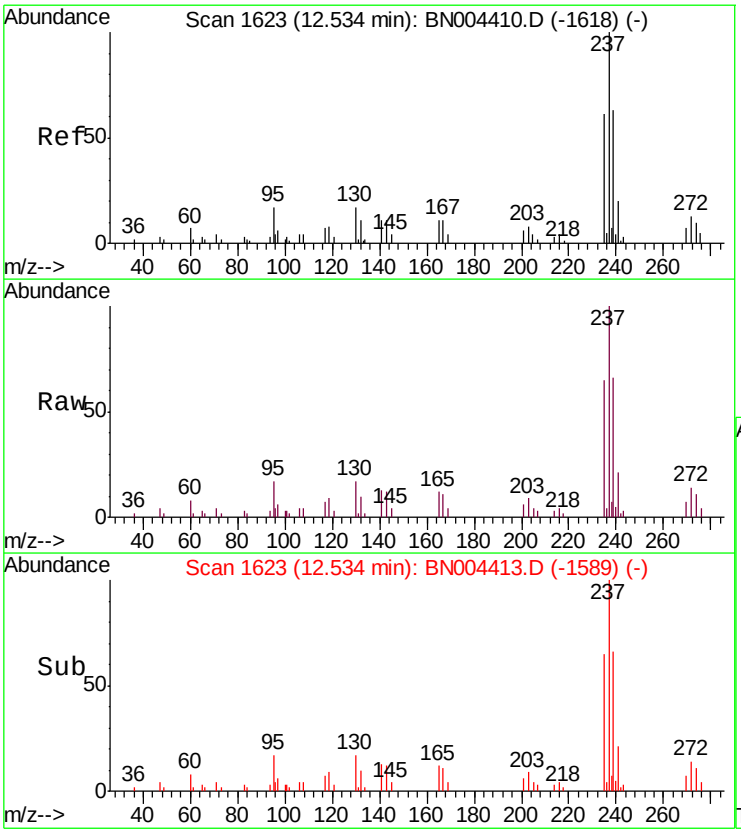

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.616 ng/ul
RT: 12.56 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:216 Resp: 52418

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.2 | 60.9 | 91.3 |
| 179 | 21.0 | 16.2 | 24.4 |
| 108 | 15.1 | 11.5 | 17.3 |

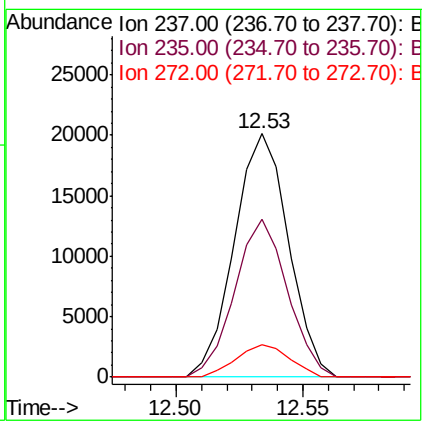


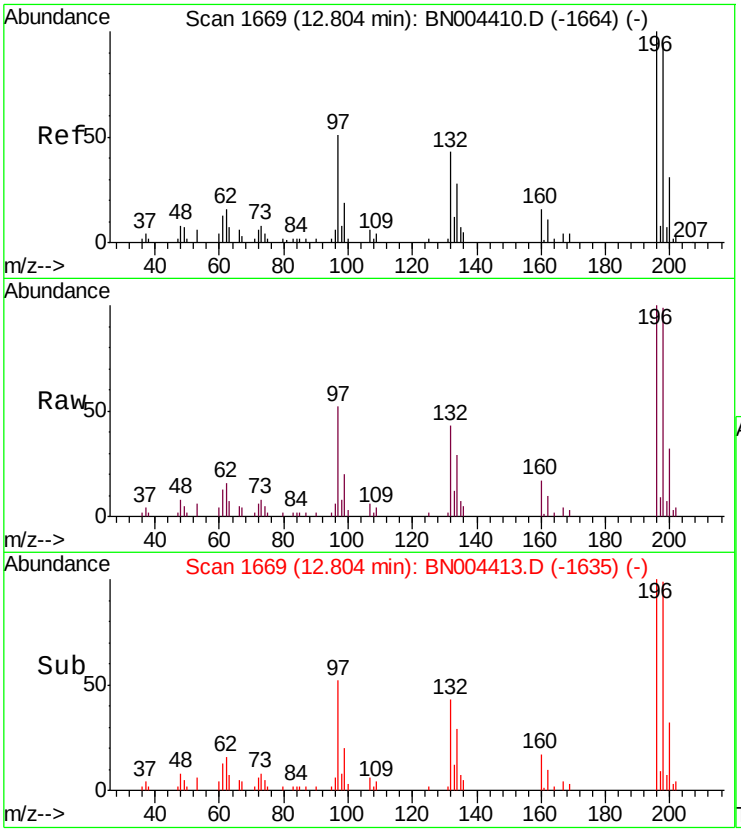




#38
Hexachlorocyclopentadiene
Concen: 18.881 ng/ul
RT: 12.53 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:237 Resp: 29847

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 65.0 | 50.8 | 76.2 |
| 272 | 13.5 | 10.4 | 15.6 |



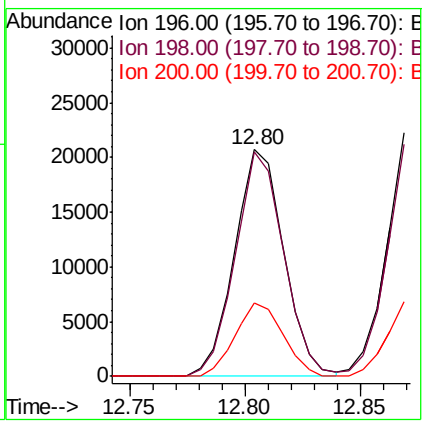


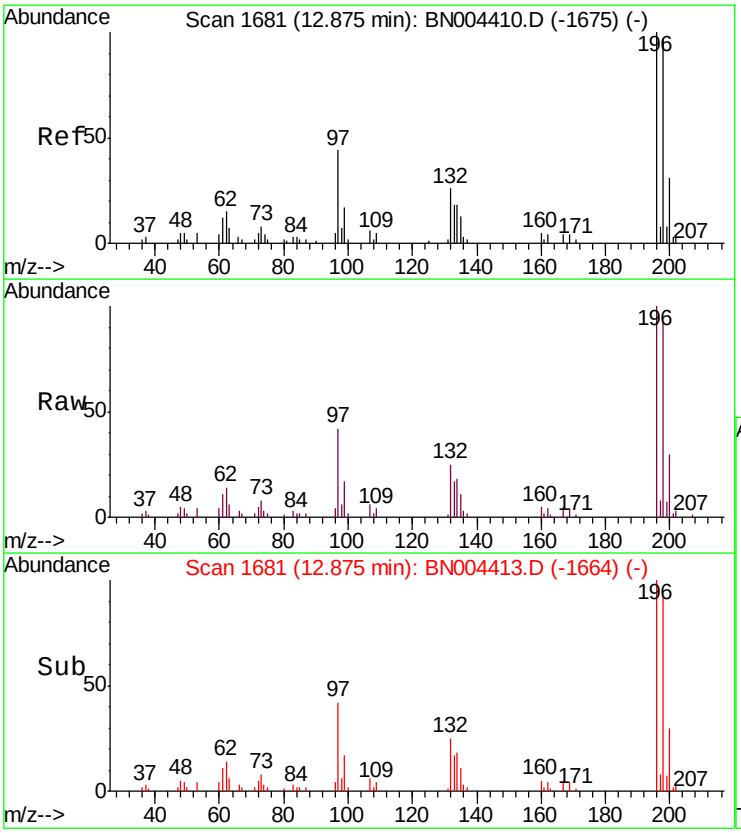

#39
2,4,6-Trichlorophenol
Concen: 20.554 ng/ul
RT: 12.80 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:196 Resp: 30878

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 99.0 | 76.6 | 115.0 |
| 200 | 32.3 | 24.5 | 36.7 |

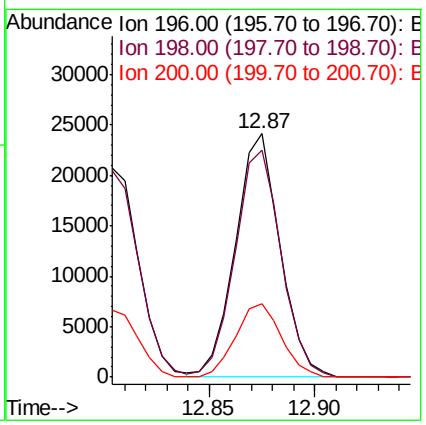


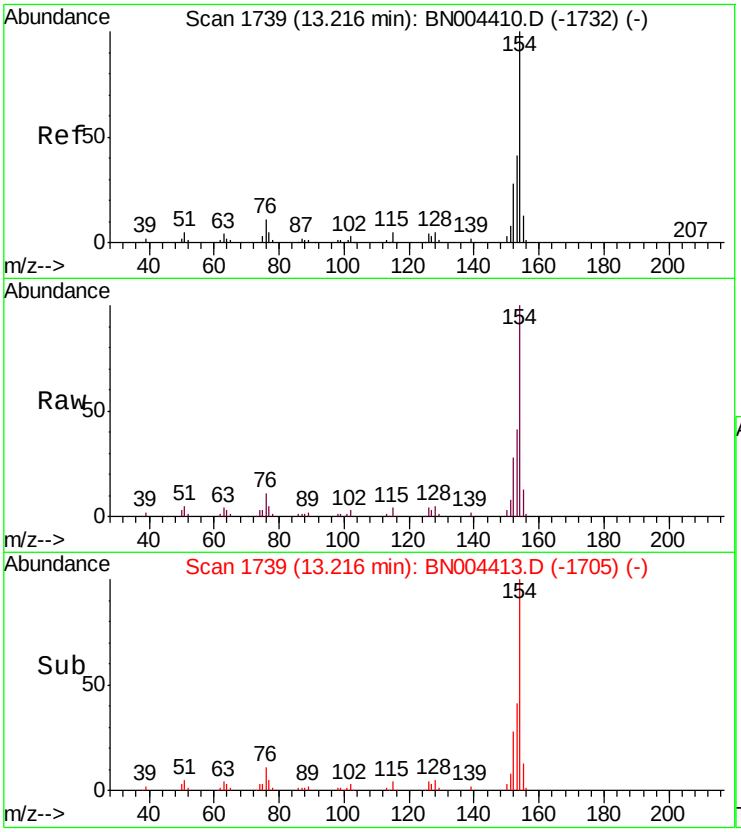




#40
2,4,5-Trichlorophenol
Concen: 21.072 ng/ul
RT: 12.87 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:196 Resp: 35563

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 93.3 | 79.9 | 119.9 |
| 200 | 30.2 | 25.9 | 38.9 |



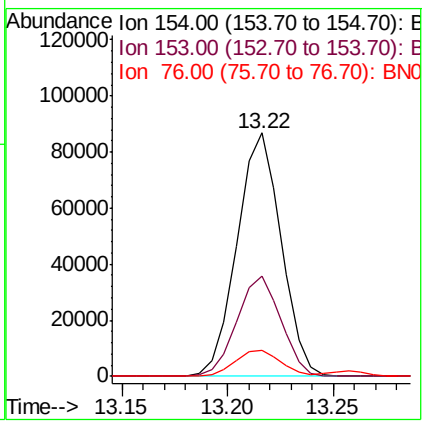


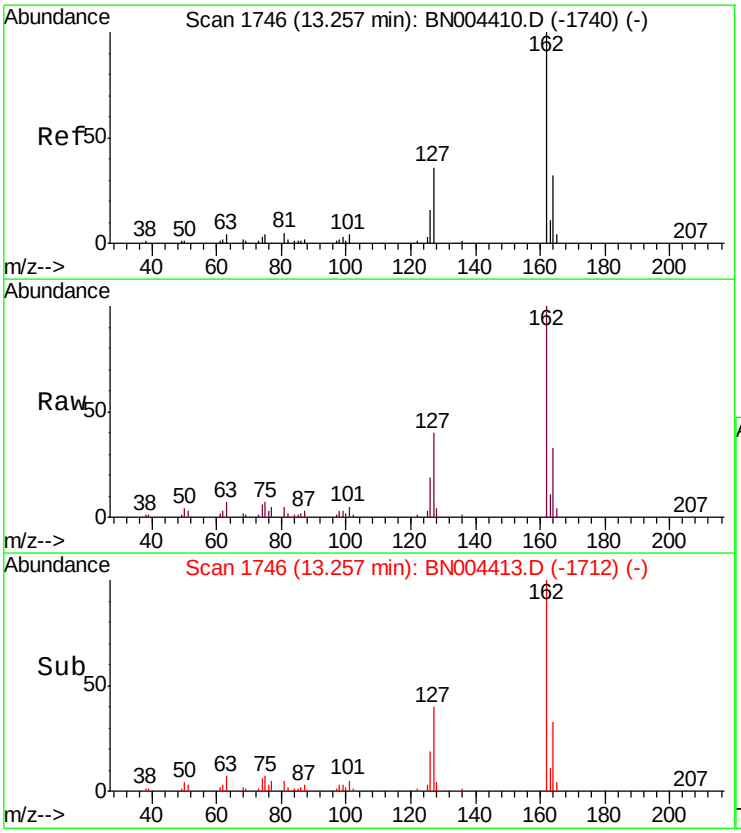

#41
1,1'-Biphenyl
Concen: 20.387 ng/ul
RT: 13.22 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:154 Resp: 125814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.0 | 32.6 | 48.8 |
| 76 | 10.8 | 9.2 | 13.8 |

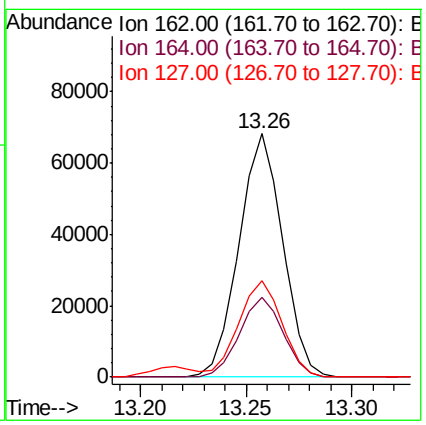


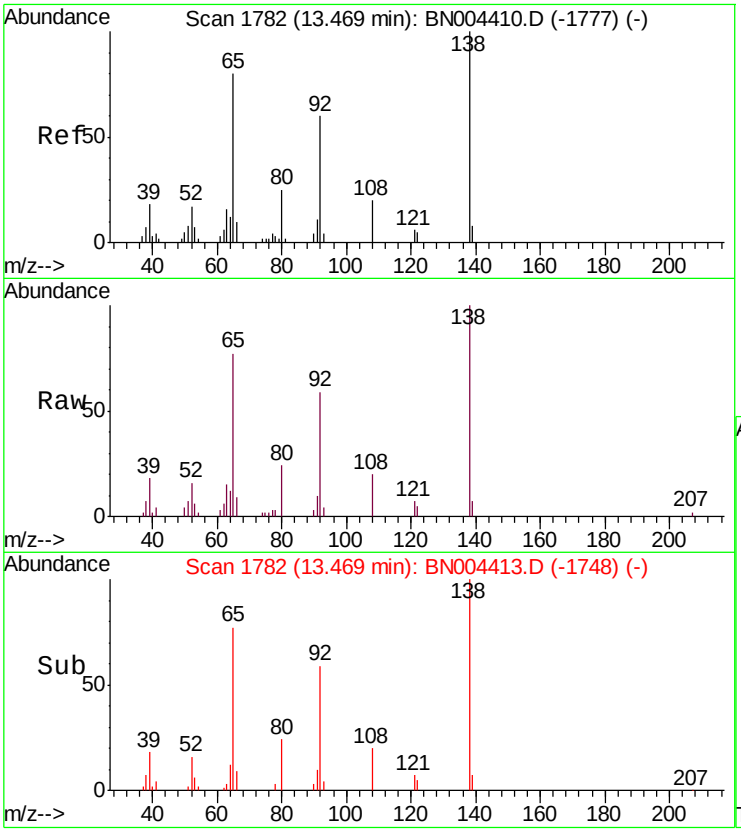




#42
2-Chloronaphthalene
Concen: 20.427 ng/ul
RT: 13.26 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:162 Resp: 98054

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.6 | 26.4 | 39.6 |
| 127 | 39.8 | 31.8 | 47.6 |



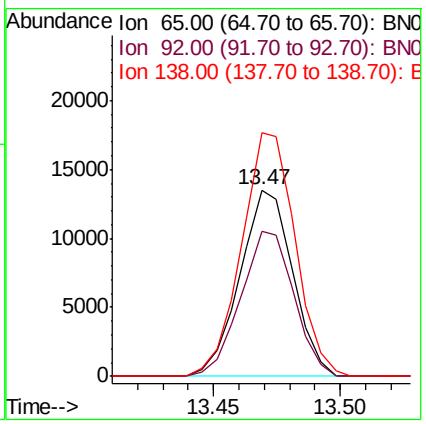


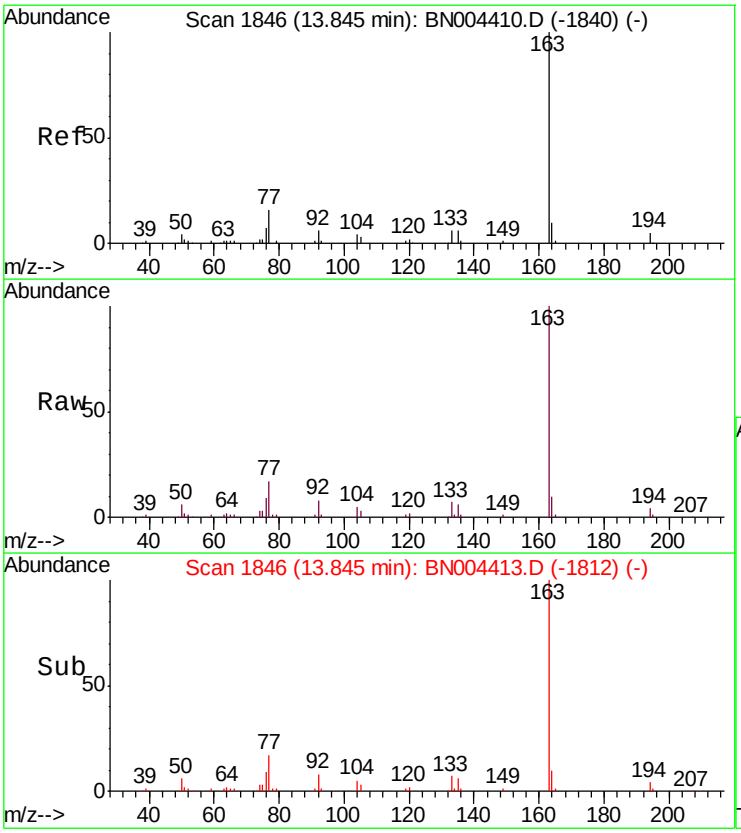

#43
2-Nitroaniline
Concen: 20.048 ng/ul
RT: 13.47 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion: 65 Resp: 19645

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 77.7 | 62.1 | 93.1 |
| 138 | 130.7 | 105.0 | 157.6 |

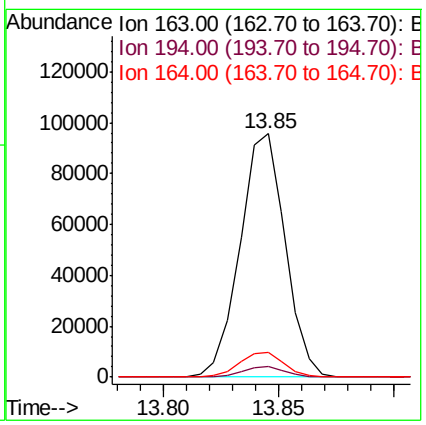


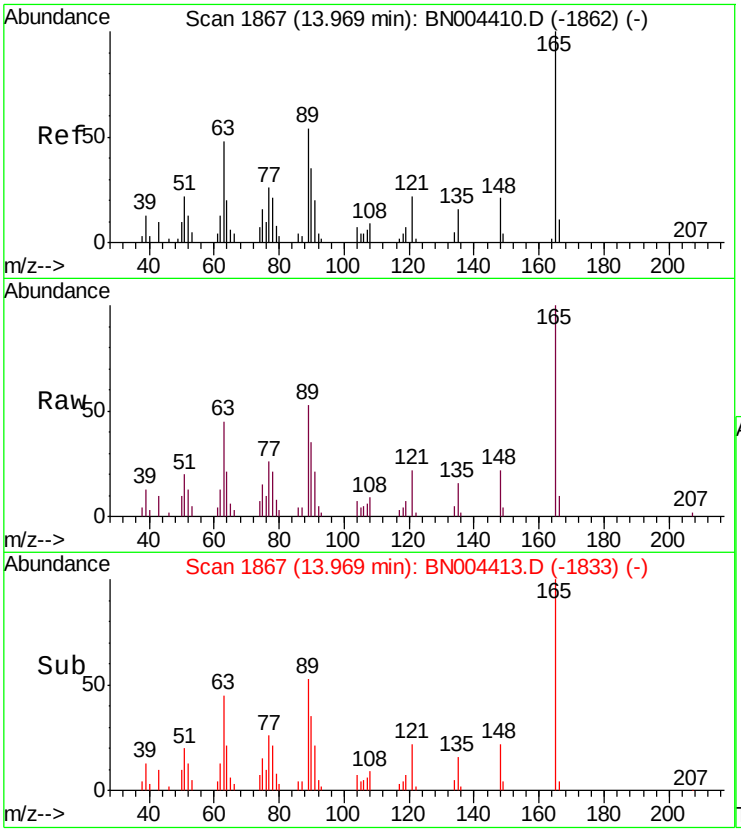




#45
Dimethylphthalate
Concen: 20.366 ng/ul
RT: 13.85 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:163 Resp: 130409

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.5 | 3.4 | 5.2 |
| 164 | 10.1 | 7.9 | 11.9 |



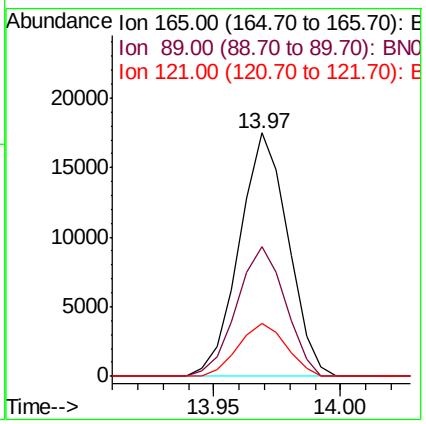


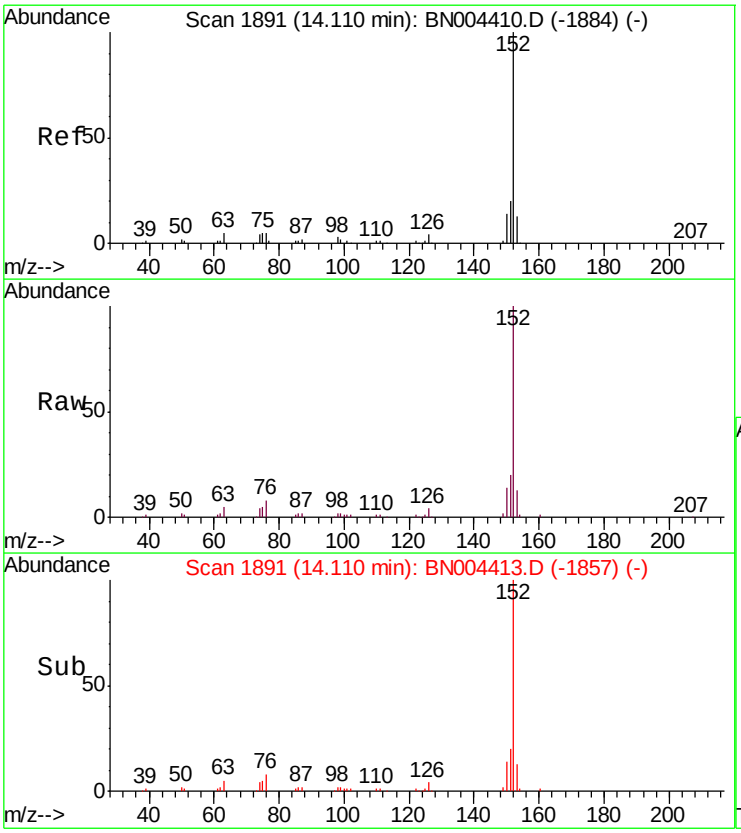

#46
2,6-Dinitrotoluene
Concen: 20.684 ng/ul
RT: 13.97 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:165 Resp: 23351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 53.1 | 42.0 | 63.0 |
| 121 | 21.7 | 17.0 | 25.6 |

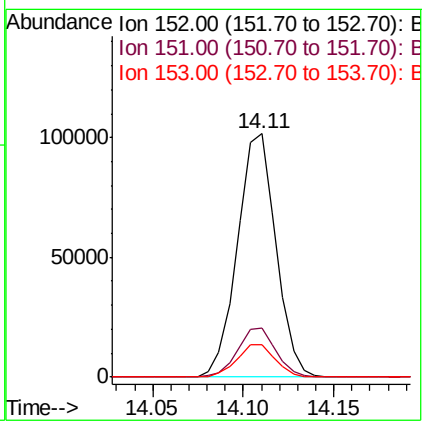


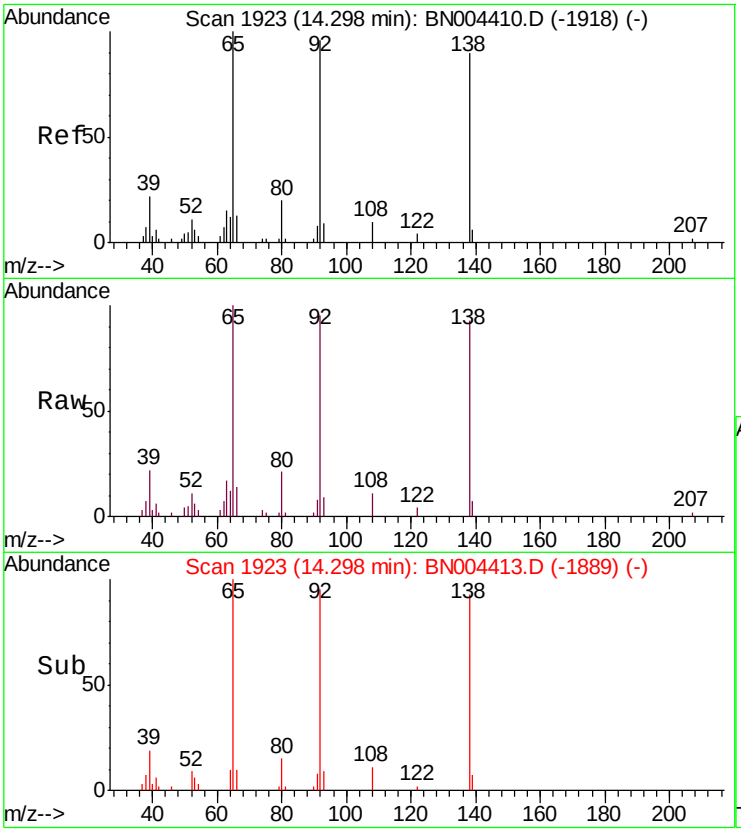




#48
Acenaphthylene
Concen: 20.616 ng/ul
RT: 14.11 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:152 Resp: 150221

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.9 | 16.1 | 24.1 |
| 153 | 13.1 | 10.6 | 16.0 |



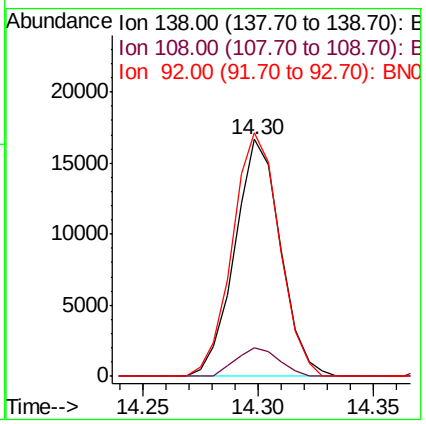


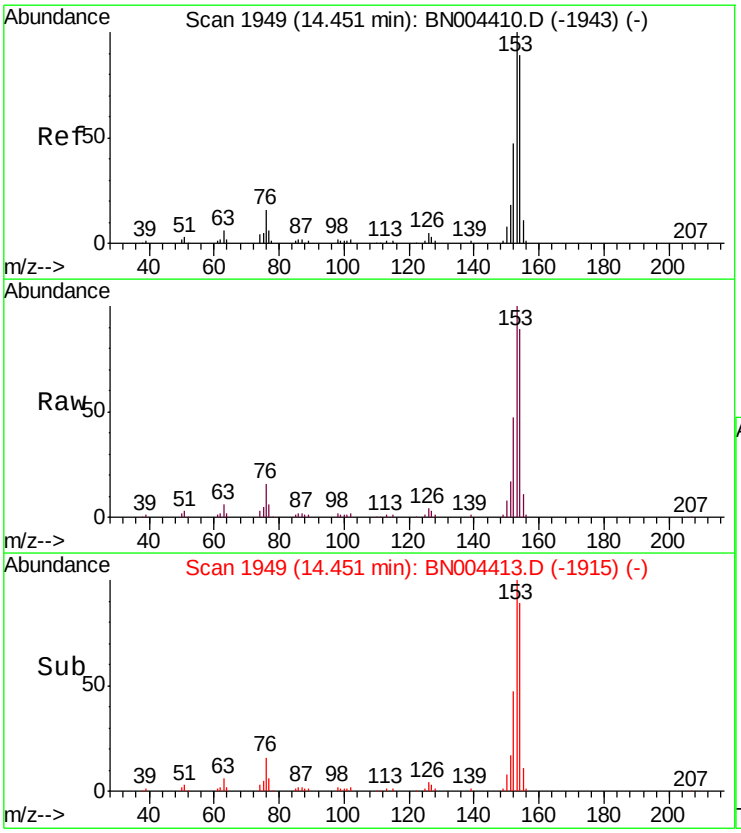

#49
3-Nitroaniline
Concen: 20.090 ng/ul
RT: 14.30 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:138 Resp: 23147

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.0 | 9.0 | 13.4 |
| 92 | 102.8 | 85.8 | 128.6 |

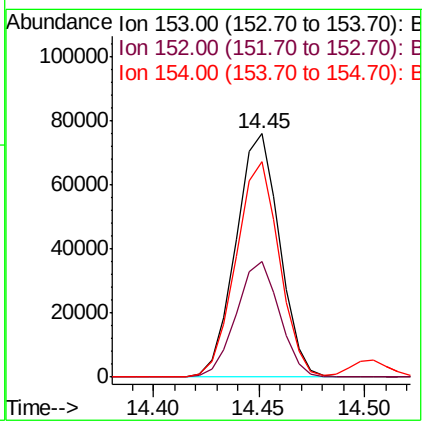


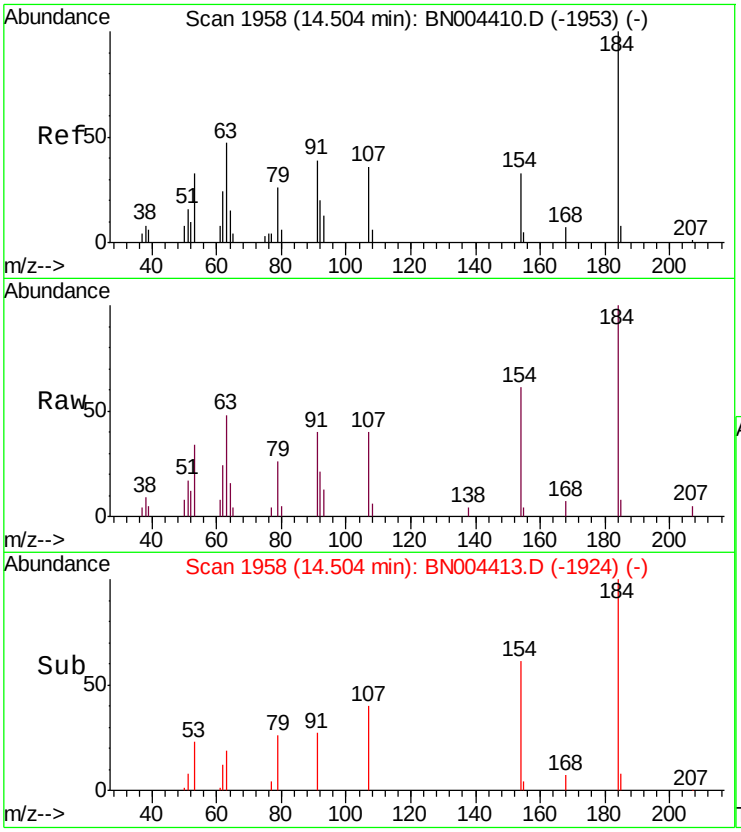




#50
Acenaphthene
Concen: 20.831 ng/ul
RT: 14.45 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:153 Resp: 109341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.2 | 37.8 | 56.6 |
| 154 | 88.7 | 70.0 | 105.0 |



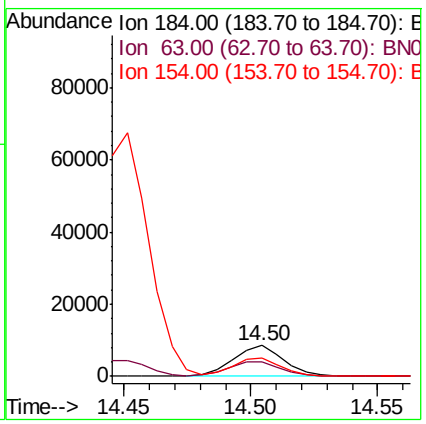


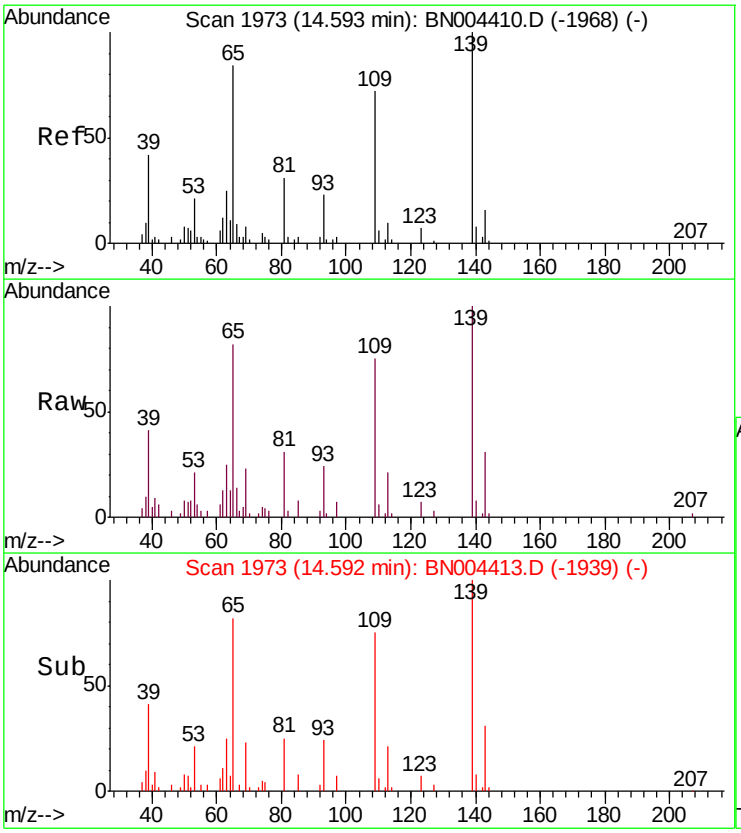

#51
2,4-Dinitrophenol
Concen: 16.692 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:184 Resp: 11724

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 48.4 | 39.1 | 58.7 |
| 154 | 61.2 | 46.2 | 69.4 |

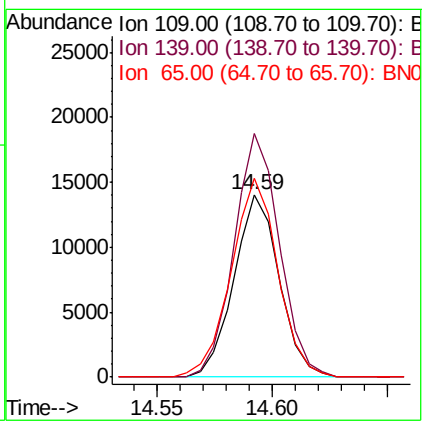


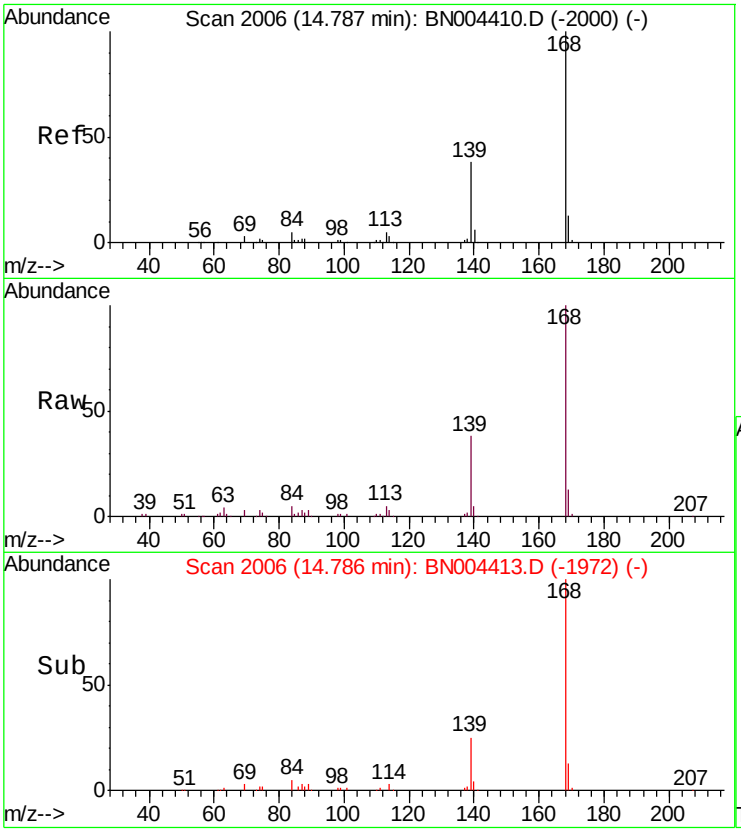




#53
4-Nitrophenol
Concen: 20.815 ng/ul
RT: 14.59 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:109 Resp: 19192

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 133.5 | 112.1 | 168.1 |
| 65 | 108.8 | 90.3 | 135.5 |



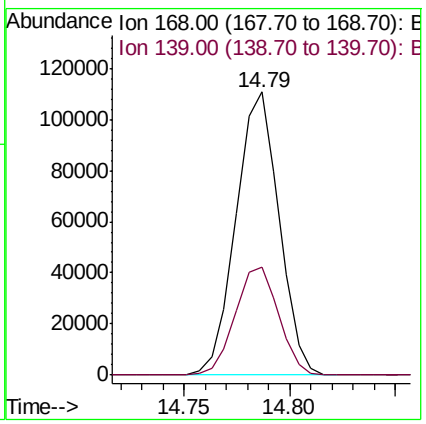


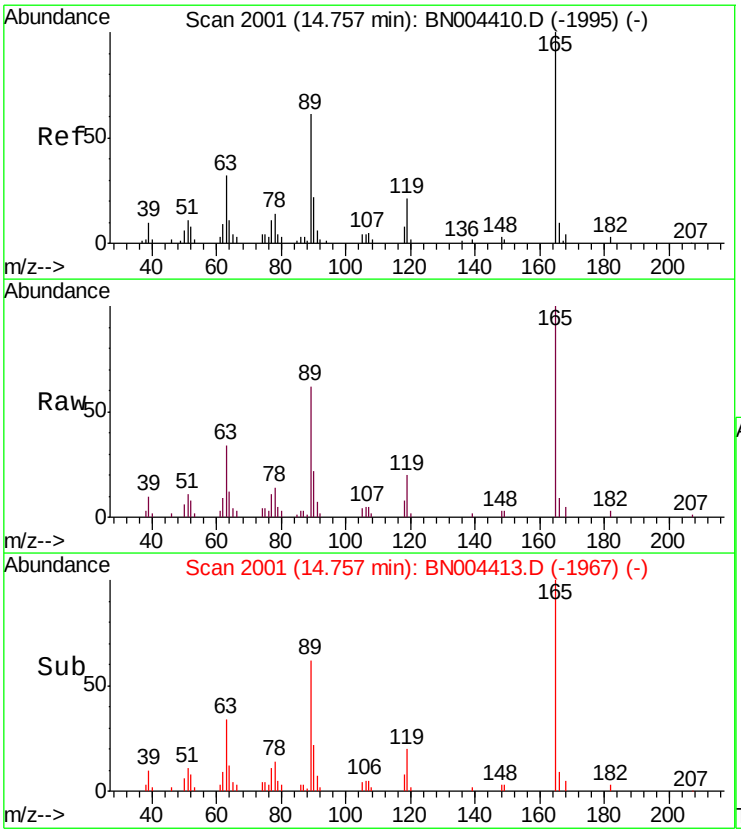

#54
Dibenzofuran
Concen: 20.595 ng/ul
RT: 14.79 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:168 Resp: 156368

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.2 | 29.8 | 44.6 |

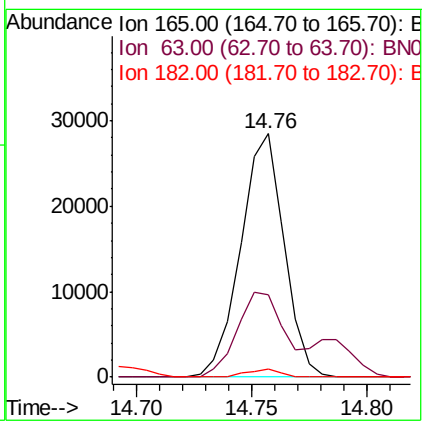


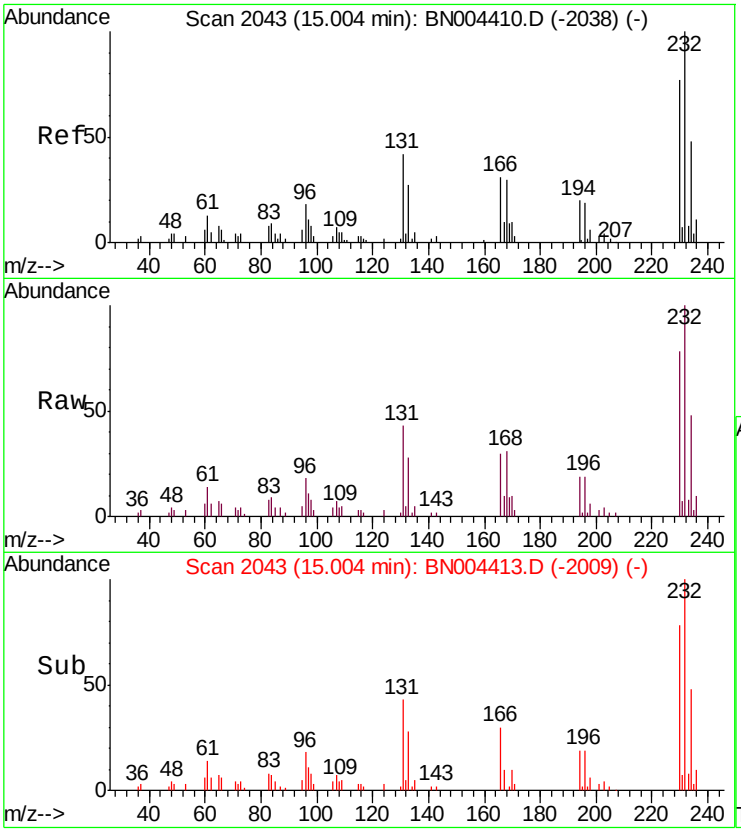




#55
2,4-Dinitrotoluene
Concen: 21.116 ng/ul
RT: 14.76 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:165 Resp: 37397

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 33.8 | 27.6 | 41.4 |
| 182 | 3.2 | 2.3 | 3.5 |



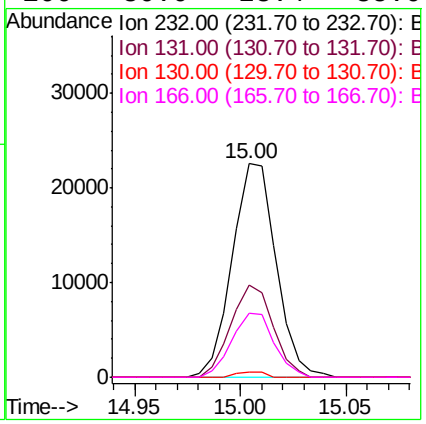


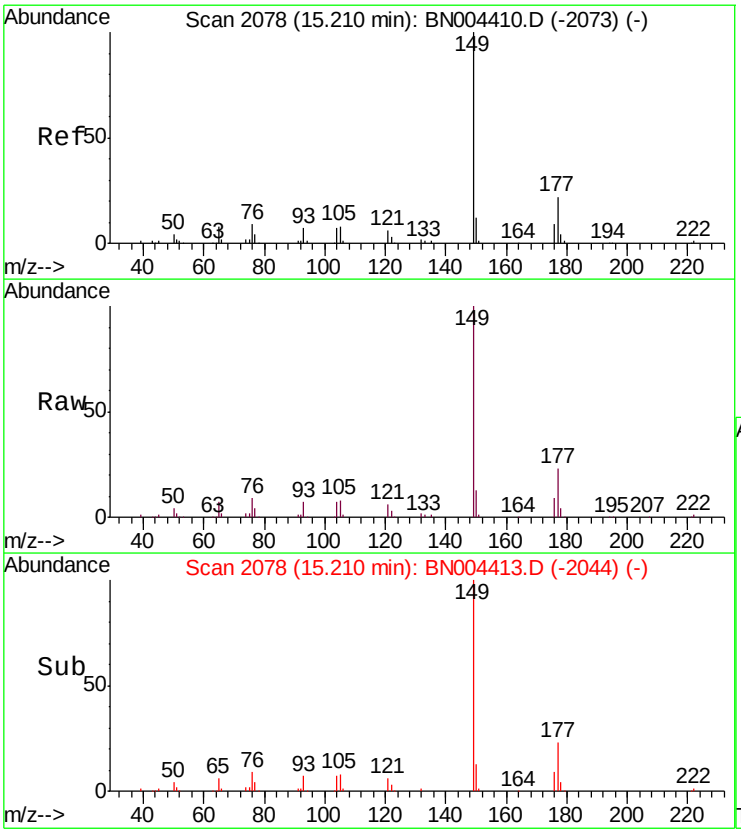

#56
2,3,4,6-Tetrachlorophenol
Concen: 21.200 ng/ul
RT: 15.00 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:232 Resp: 32645

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 43.4 | 33.4 | 50.0 |
| 130 | 2.2 | 1.8 | 2.8 |
| 166 | 30.0 | 23.4 | 35.0 |

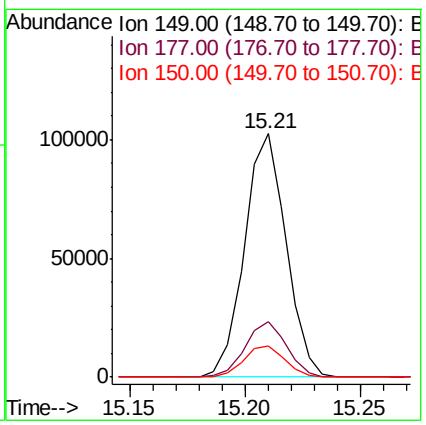


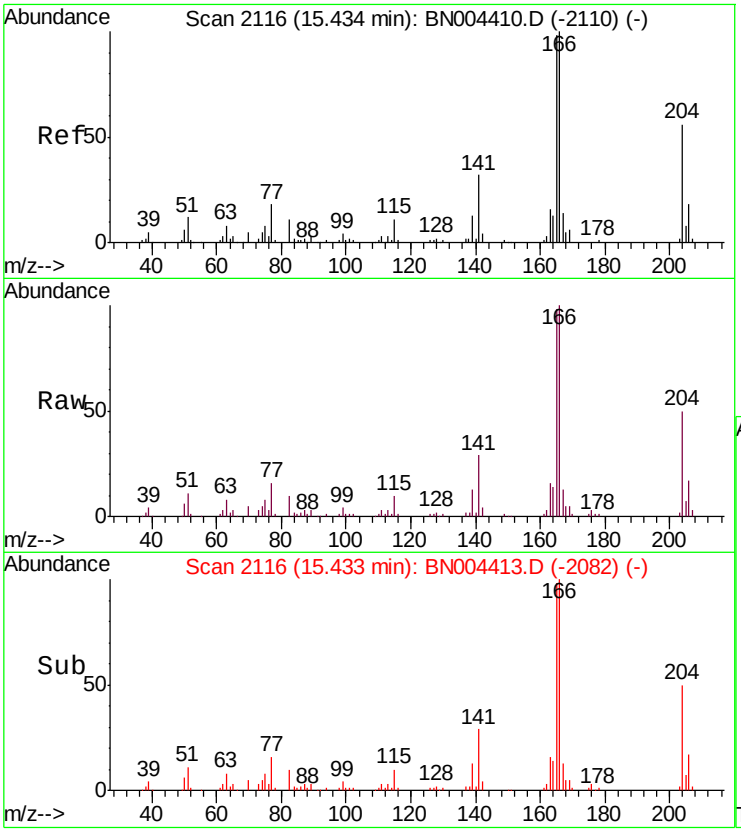




#57
Diethylphthalate
Concen: 20.417 ng/ul
RT: 15.21 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:149 Resp: 129014

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.0 | 18.0 | 27.0 |
| 150 | 12.6 | 10.2 | 15.2 |



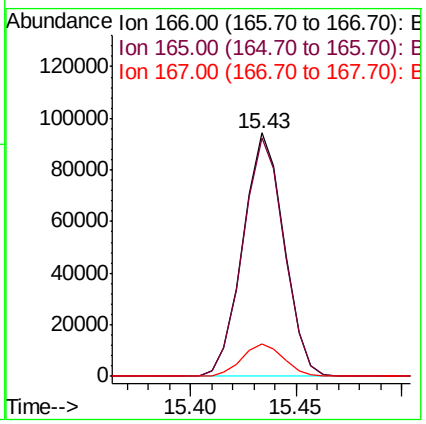


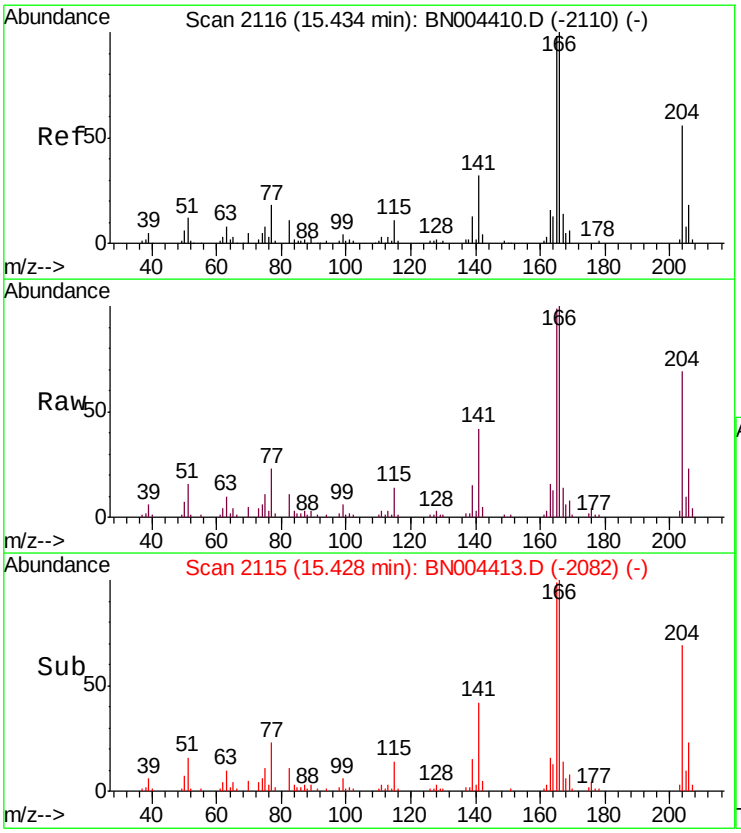

#59
Fluorene
Concen: 20.783 ng/ul
RT: 15.43 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:166 Resp: 127871

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 98.1 | 78.0 | 117.0 |
| 167 | 13.5 | 10.8 | 16.2 |

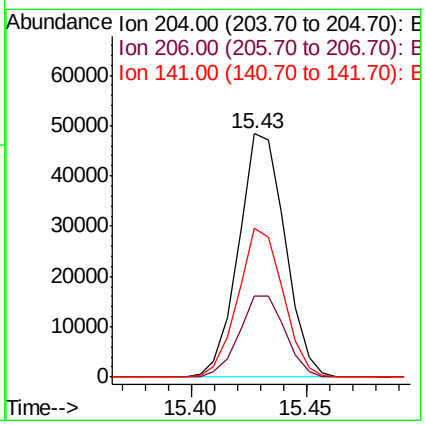


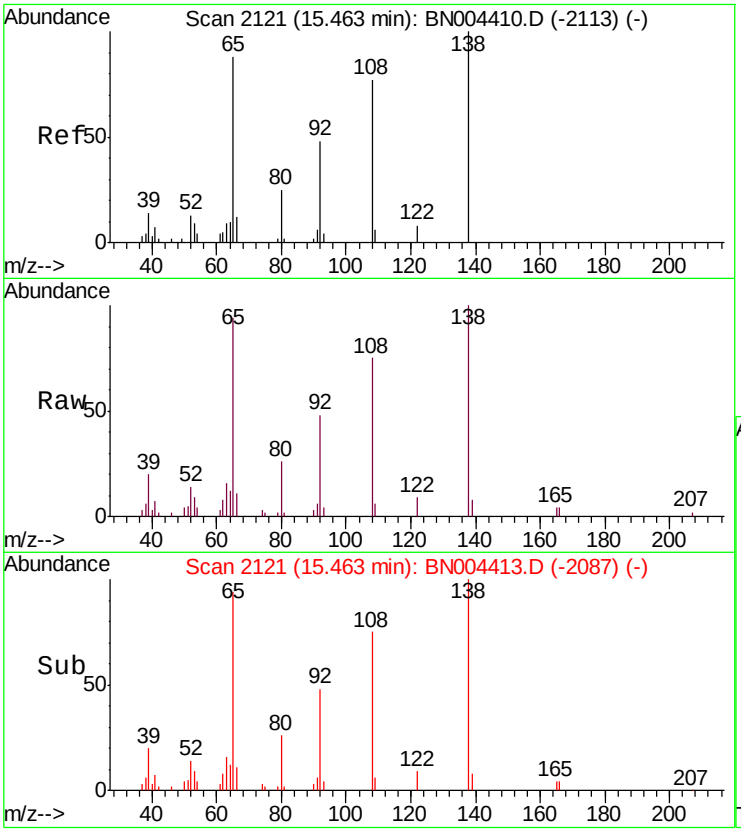




#60
4-Chlorophenyl-phenylether
Concen: 20.853 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:204 Resp: 67890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.1 | 26.5 | 39.7 |
| 141 | 61.3 | 44.8 | 67.2 |



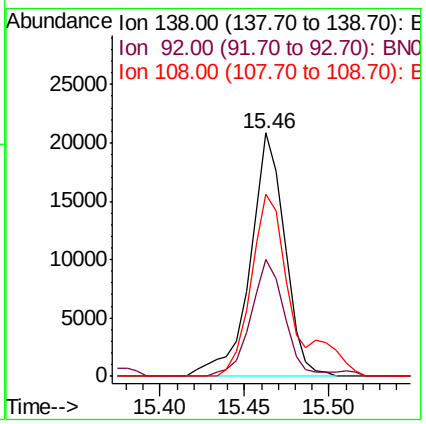


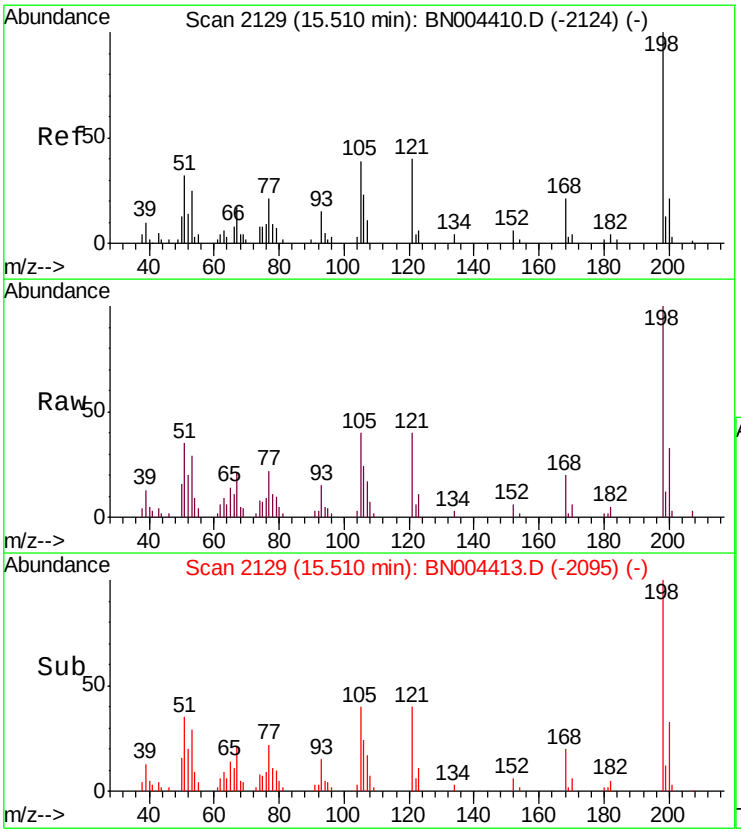

#61
4-Nitroaniline
Concen: 19.936 ng/ul
RT: 15.46 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:138 Resp: 29895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 47.8 | 37.8 | 56.8 |
| 108 | 74.8 | 61.7 | 92.5 |

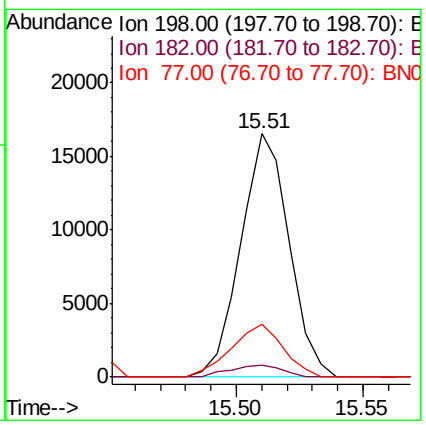


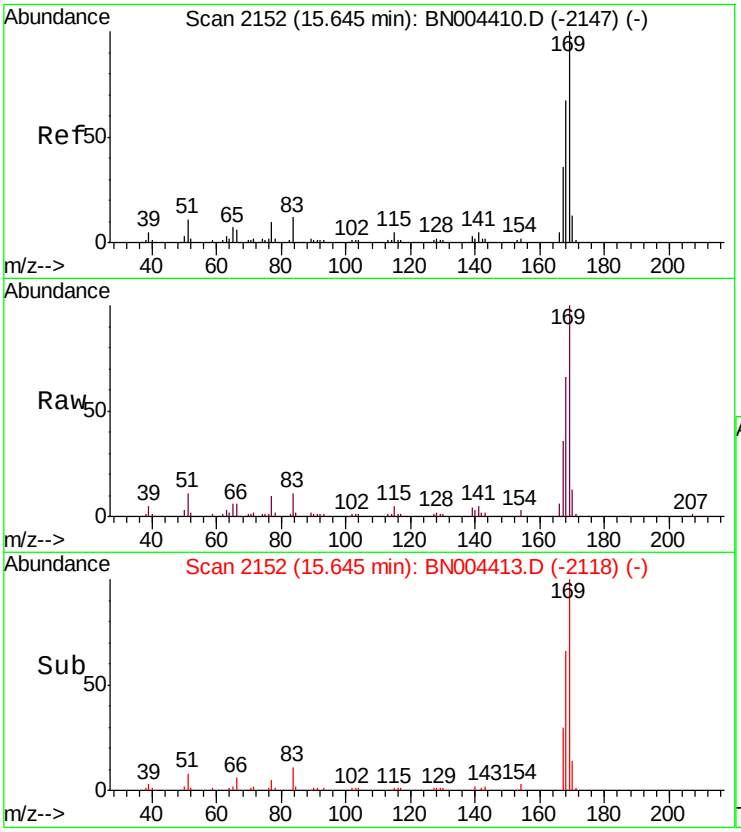




#64
4,6-Dinitro-2-methylphenol
Concen: 18.589 ng/ul
RT: 15.51 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:198 Resp: 21956

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.7 | 3.3 | 4.9 |
| 77 | 21.8 | 16.2 | 24.4 |



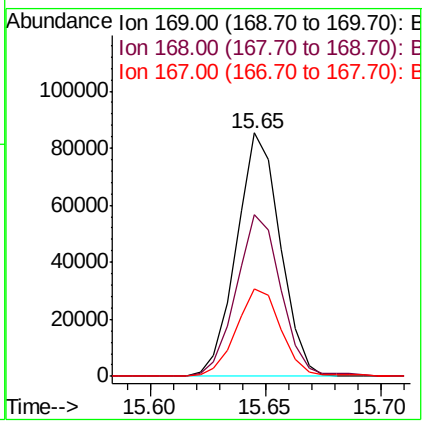


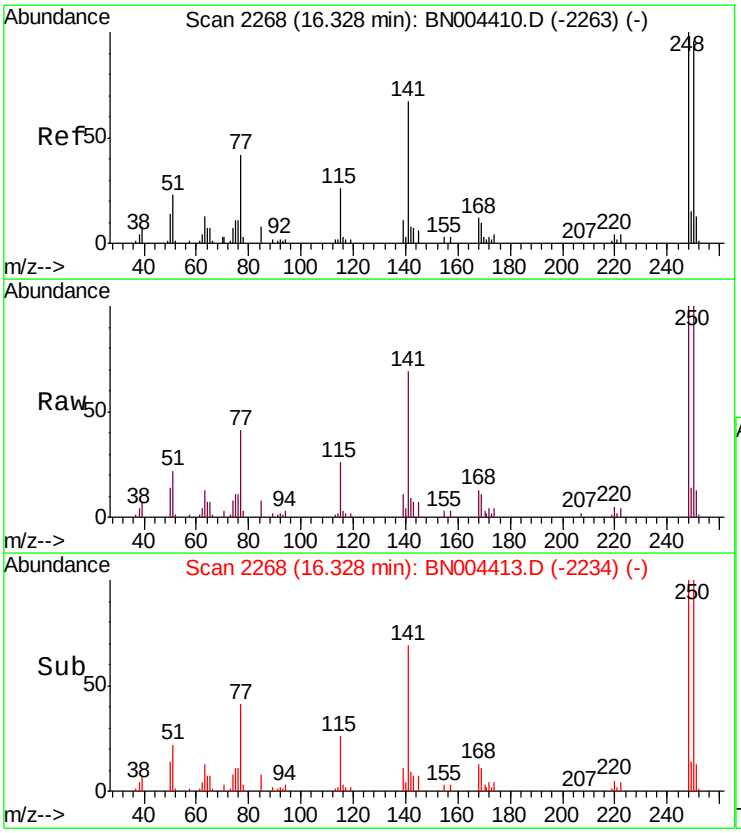

#65
N-Nitrosodiphenylamine
Concen: 20.454 ng/ul
RT: 15.65 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:169 Resp: 112849

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.2 | 53.8 | 80.6 |
| 167 | 36.0 | 29.0 | 43.4 |

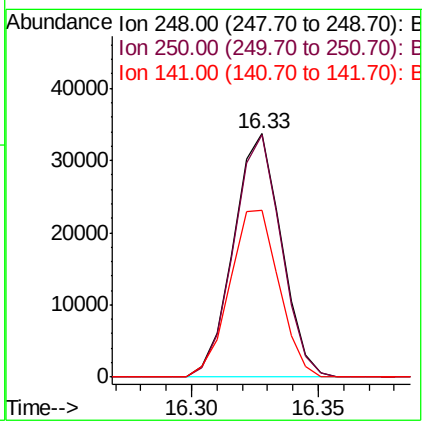


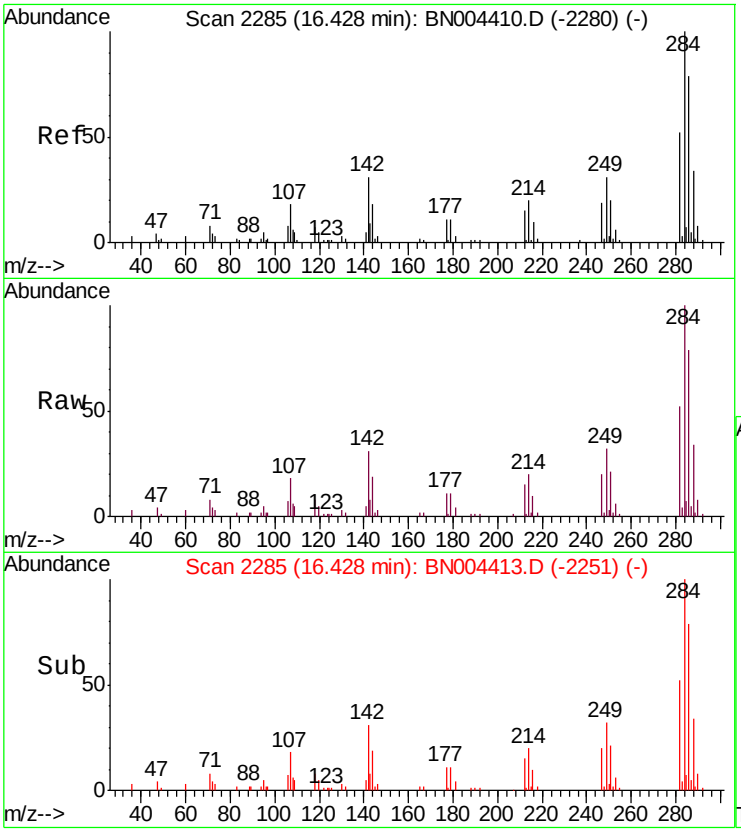




#66
4-Bromophenyl-phenylether
Concen: 20.604 ng/ul
RT: 16.33 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:248 Resp: 44354

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 99.8 | 77.9 | 116.9 |
| 141 | 68.6 | 55.1 | 82.7 |



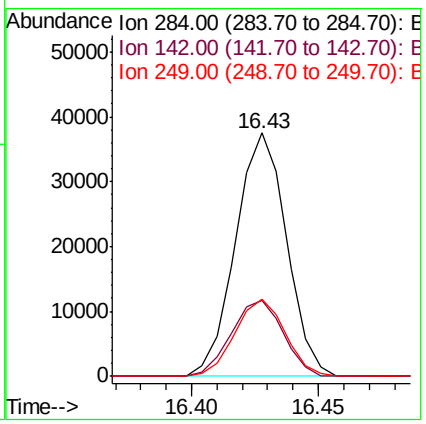


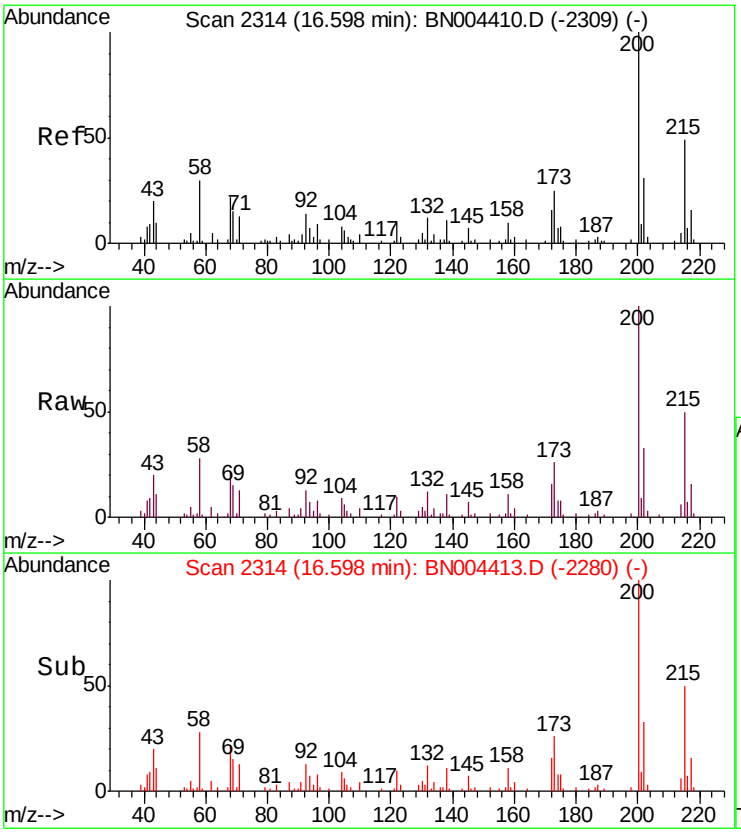

#67
Hexachlorobenzene
Concen: 20.810 ng/ul
RT: 16.43 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:284 Resp: 52473

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 31.3 | 24.5 | 36.7 |
| 249 | 31.8 | 25.0 | 37.6 |

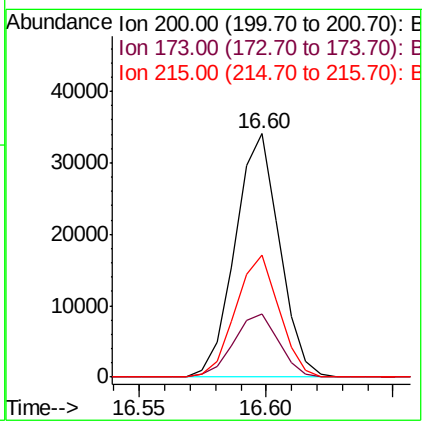


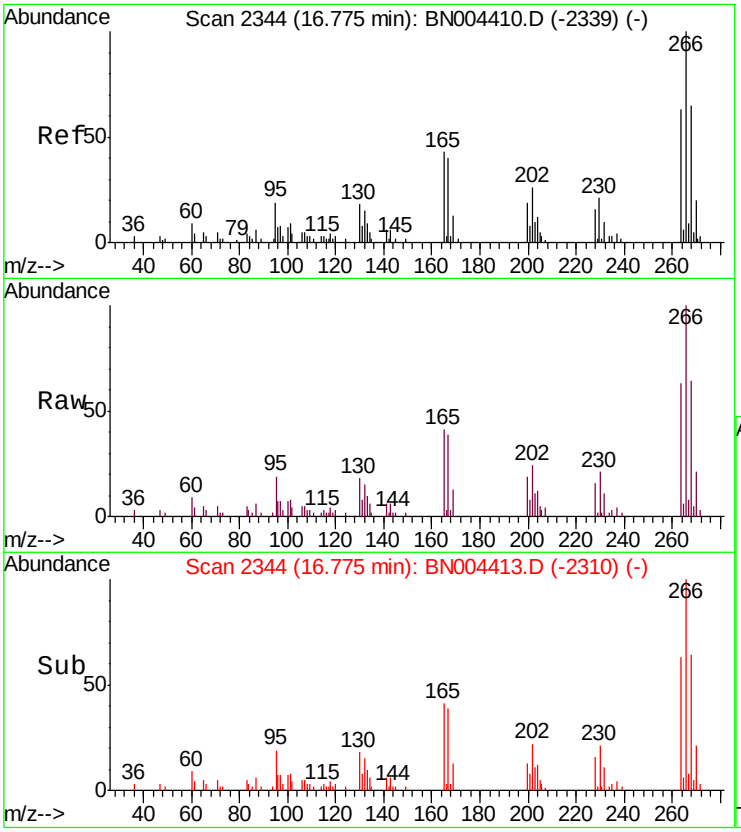




#68
Atrazine
Concen: 19.579 ng/ul
RT: 16.60 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:200 Resp: 41605

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 25.7 | 20.1 | 30.1 |
| 215 | 50.1 | 39.1 | 58.7 |



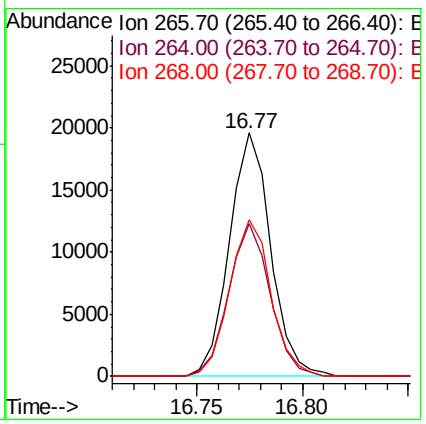


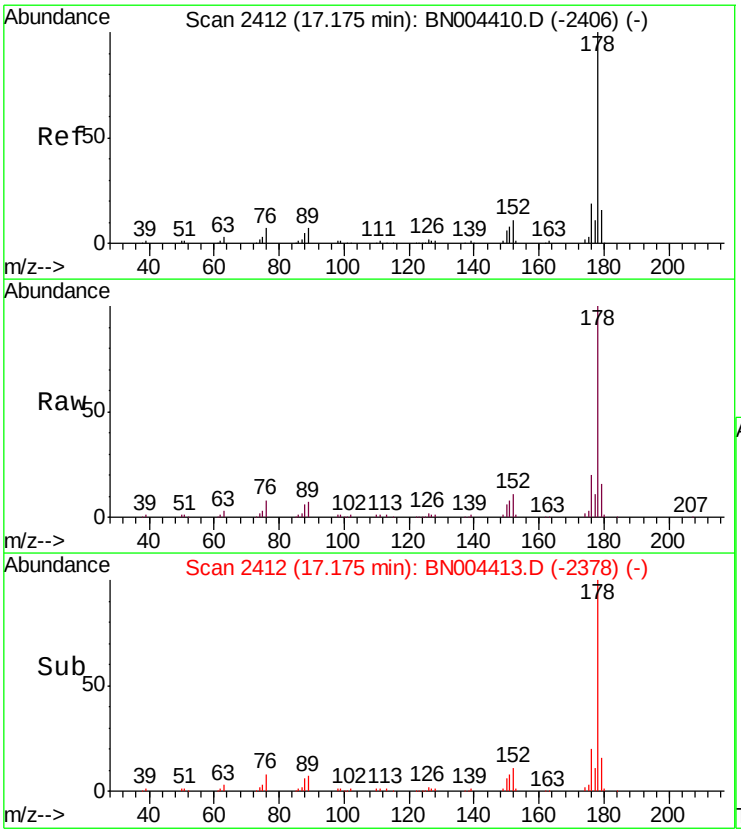

#69
Pentachlorophenol
Concen: 18.098 ng/ul
RT: 16.77 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:266 Resp: 26600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.7 | 50.3 | 75.5 |
| 268 | 64.1 | 49.6 | 74.4 |

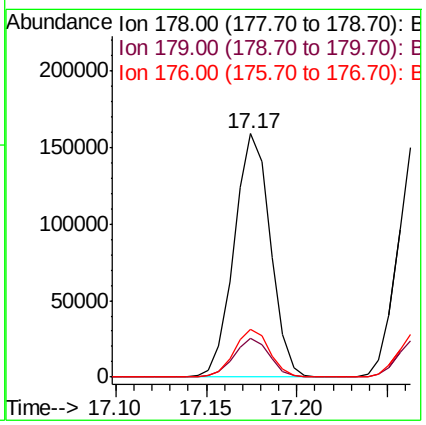


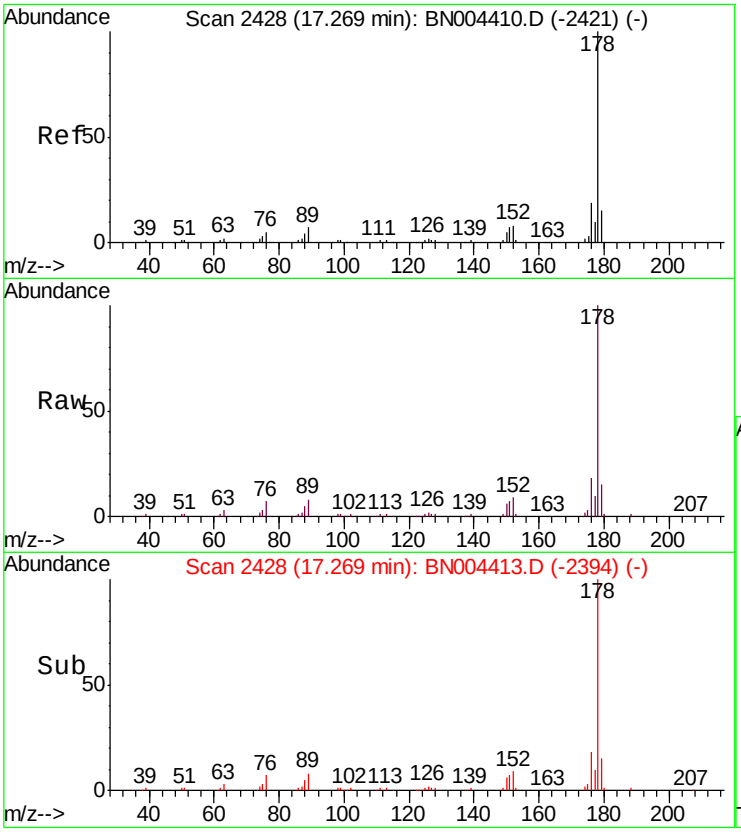




#70
Phenanthrene
Concen: 20.643 ng/ul
RT: 17.17 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:178 Resp: 220655

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.8 | 12.3 | 18.5 |
| 176 | 19.7 | 15.4 | 23.0 |



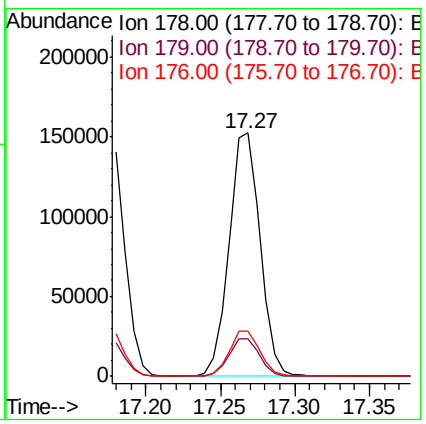


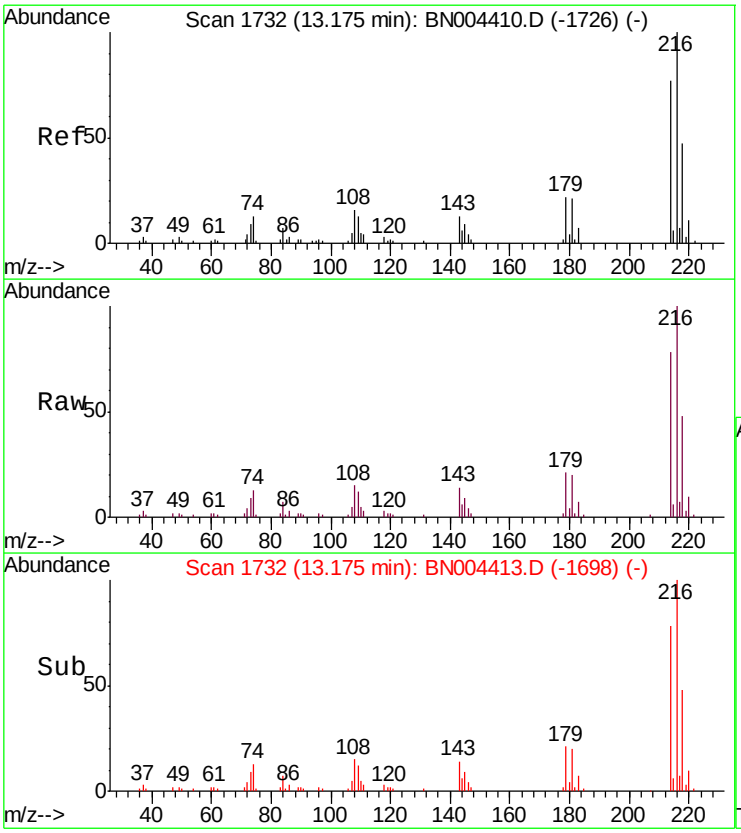

#72
Anthracene
Concen: 20.648 ng/ul
RT: 17.27 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:178 Resp: 222206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.2 | 18.4 |
| 176 | 18.4 | 14.9 | 22.3 |

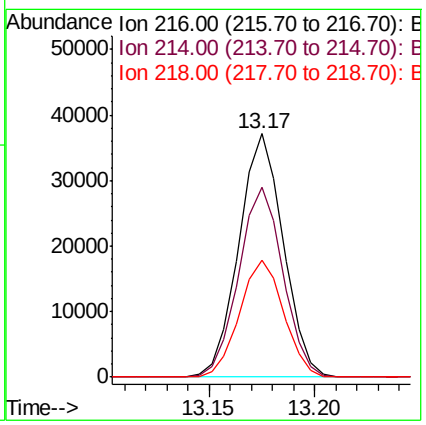


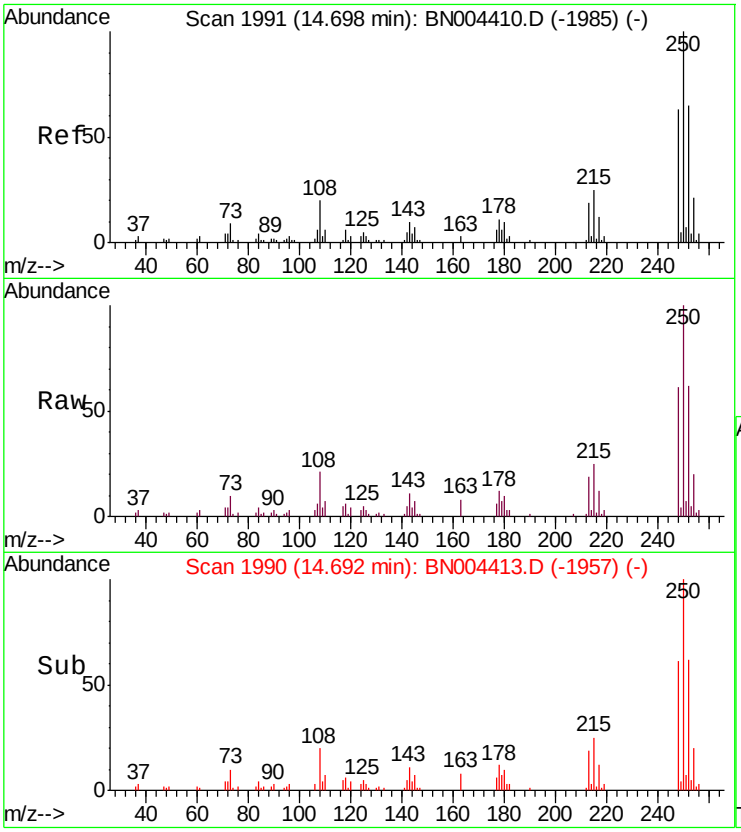




#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.560 ng/uL
RT: 13.17 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:216 Resp: 54330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.0 | 61.9 | 92.9 |
| 218 | 48.3 | 38.7 | 58.1 |



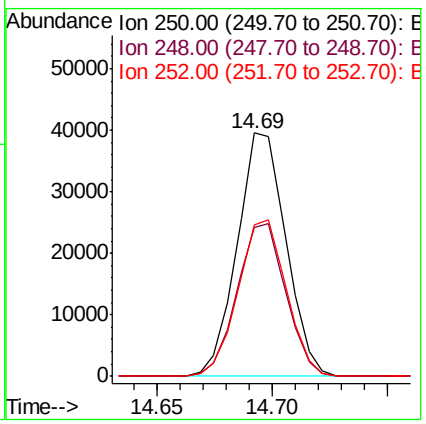


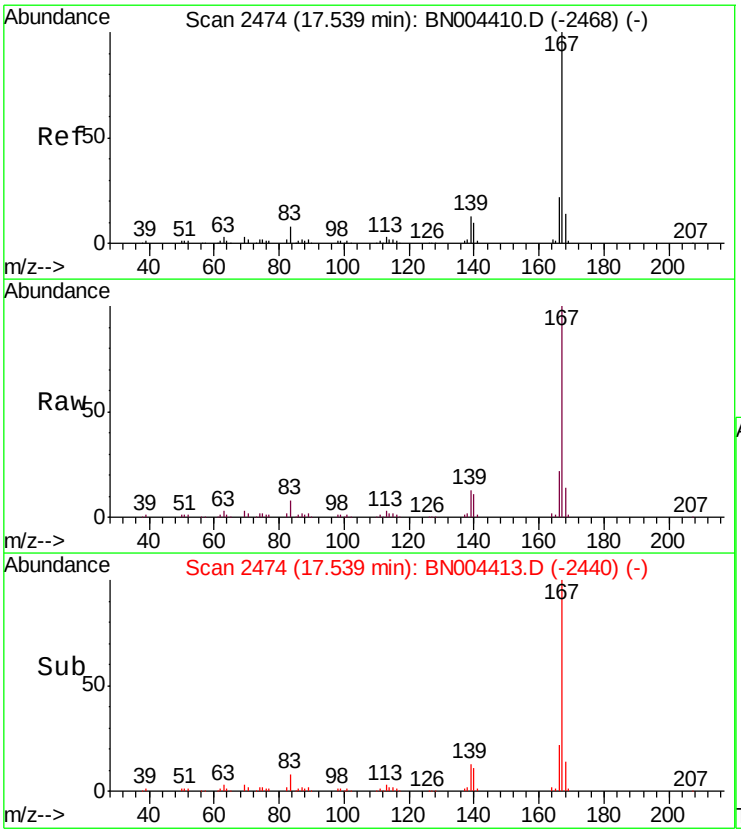

#74
Pentachlorobenzene
Concen: 20.655 ng/uL
RT: 14.69 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:250 Resp: 58340

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.4 | 51.5 | 77.3 |
| 252 | 62.3 | 50.4 | 75.6 |

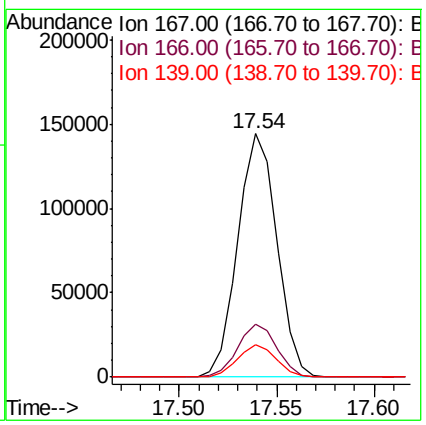


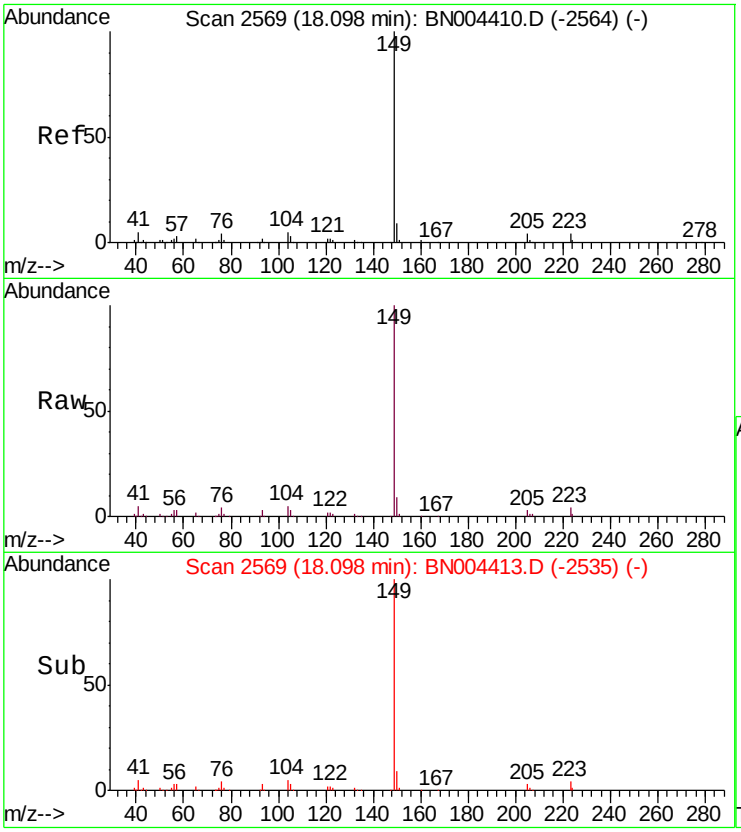




#75
Carbazole
Concen: 20.853 ng/ul
RT: 17.54 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:167 Resp: 200503

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.8 | 17.5 | 26.3 |
| 139 | 13.3 | 10.4 | 15.6 |



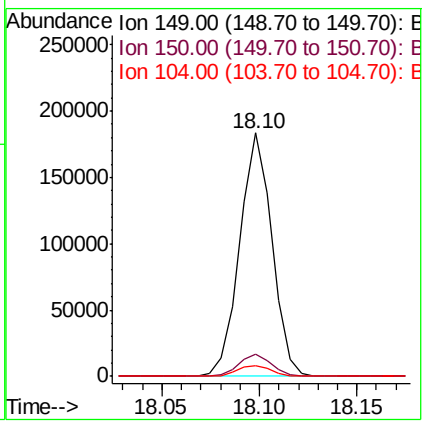


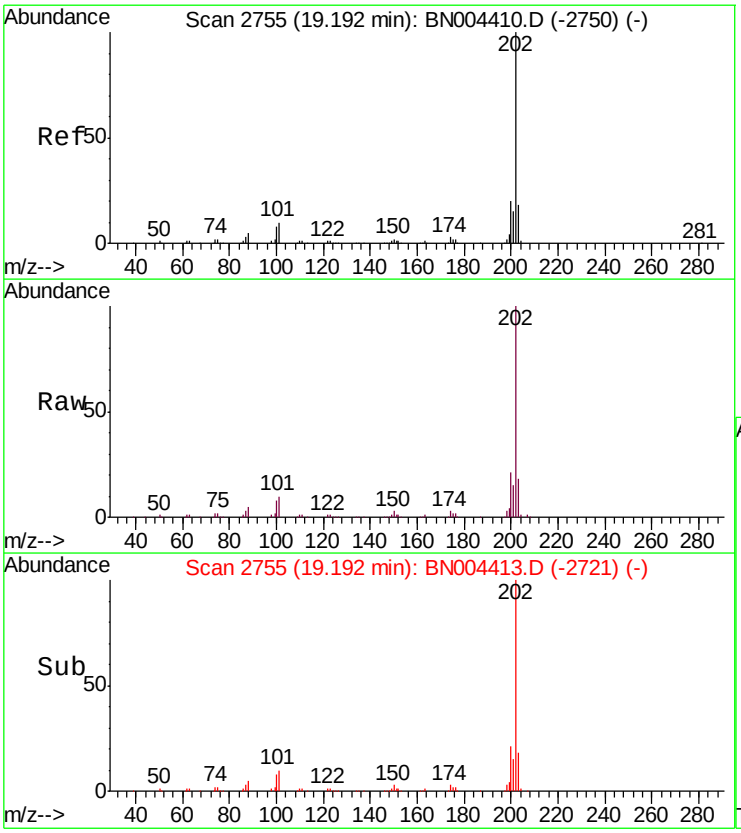

#76
Di-n-butylphthalate
Concen: 19.894 ng/ul
RT: 18.10 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:149 Resp: 209992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.1 | 7.4 | 11.0 |
| 104 | 4.6 | 3.7 | 5.5 |

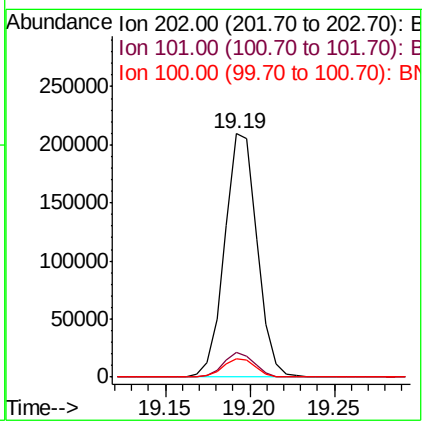


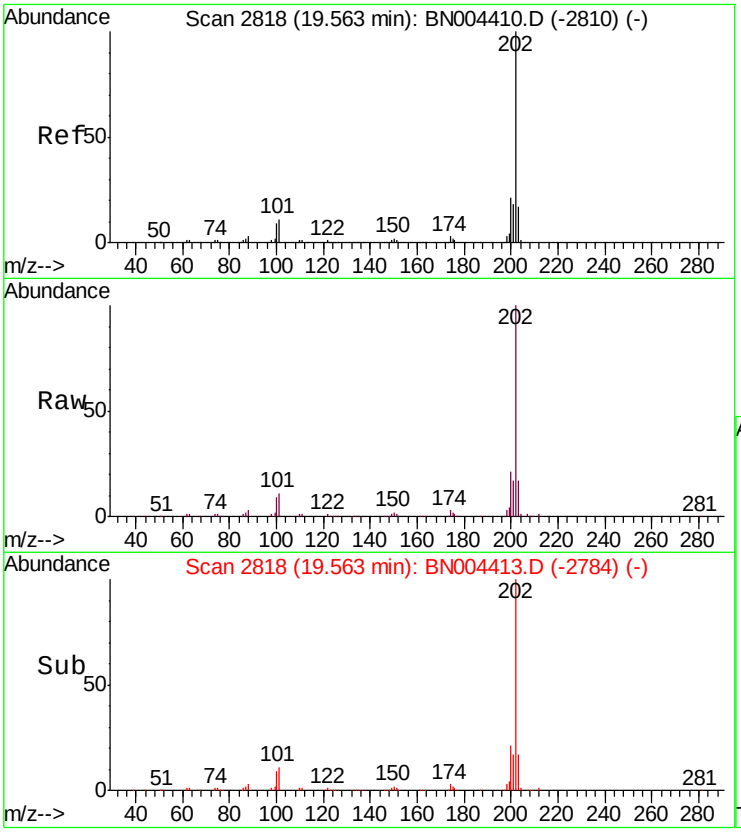




#77
Fluoranthene
Concen: 21.158 ng/ul
RT: 19.19 min Scan# 2755
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:202 Resp: 278416

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.0 | 8.2 | 12.4 |
| 100 | 7.7 | 6.6 | 9.8 |



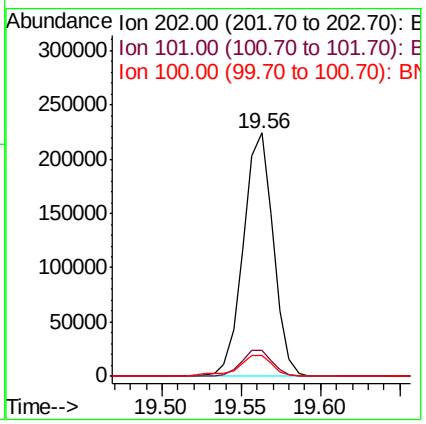


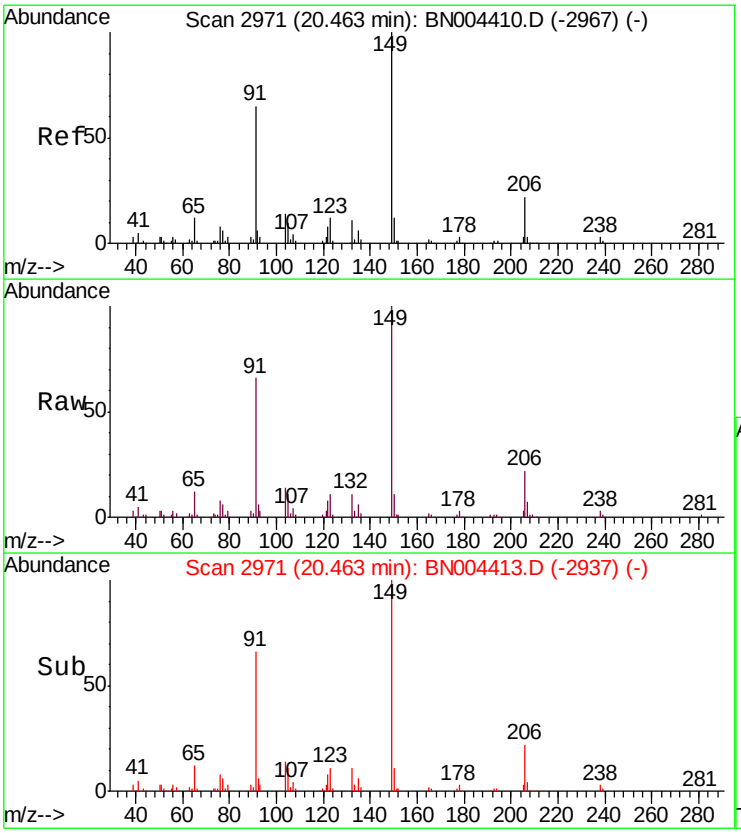

#80
Pyrene
Concen: 20.176 ng/ul
RT: 19.56 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:202 Resp: 293856

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.7 | 9.2 | 13.8 |
| 100 | 8.7 | 7.5 | 11.3 |

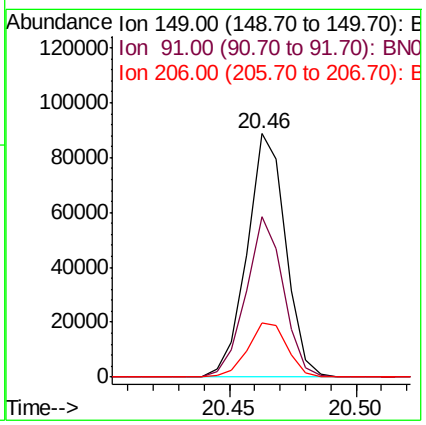


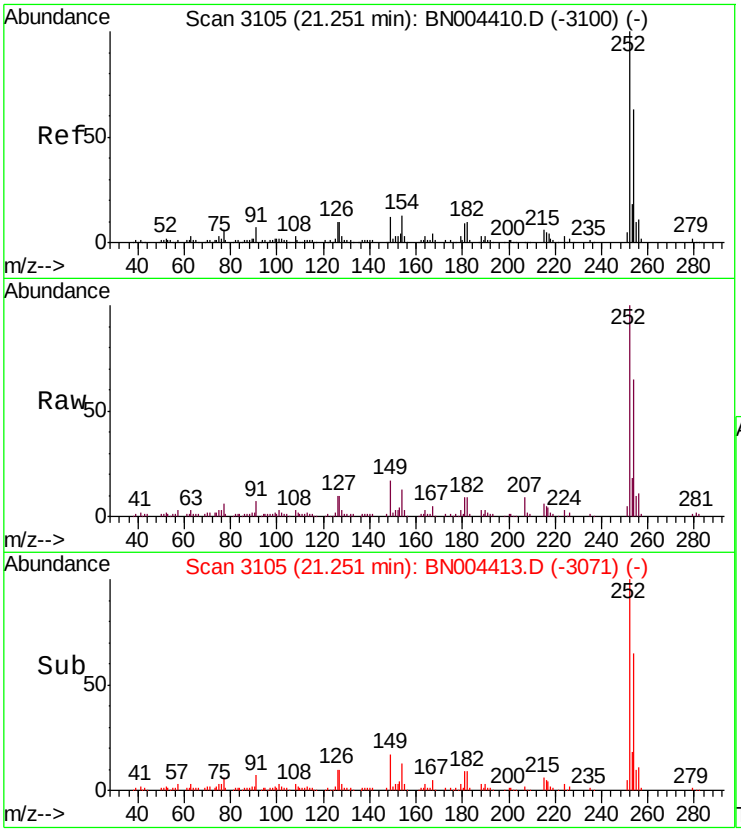




#81
Butylbenzylphthalate
Concen: 18.828 ng/ul
RT: 20.46 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:149 Resp: 94229

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 65.9 | 49.8 | 74.6 |
| 206 | 22.1 | 18.2 | 27.2 |



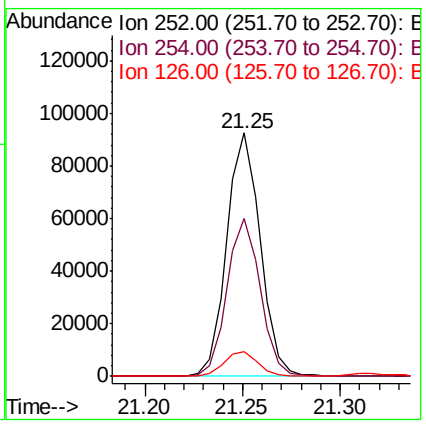


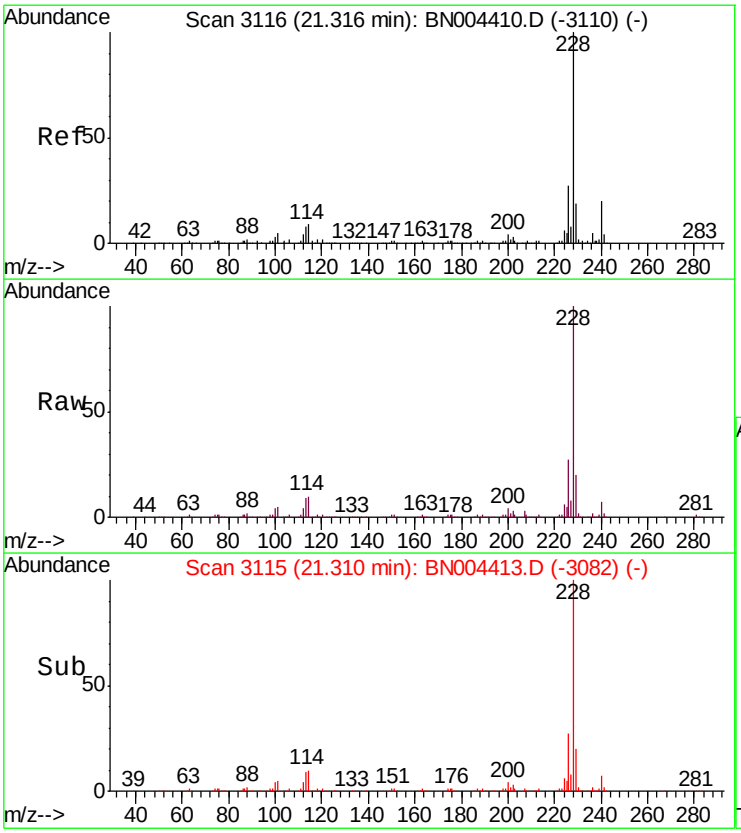

#82
3,3'-Dichlorobenzidine
Concen: 19.946 ng/ul
RT: 21.25 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:252 Resp: 110182

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.9 | 51.8 | 77.6 |
| 126 | 9.9 | 8.3 | 12.5 |

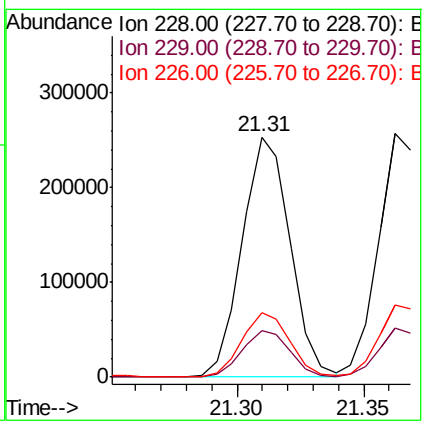


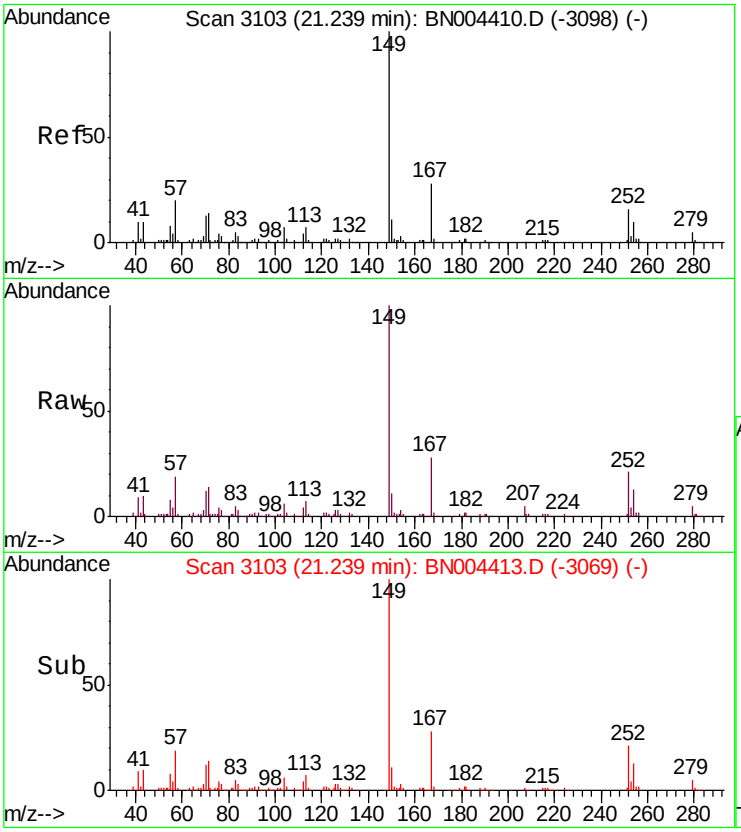




#83
Benzo(a)anthracene
Concen: 20.596 ng/ul
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:228 Resp: 334311

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.6 | 15.4 | 23.2 |
| 226 | 26.8 | 21.4 | 32.2 |



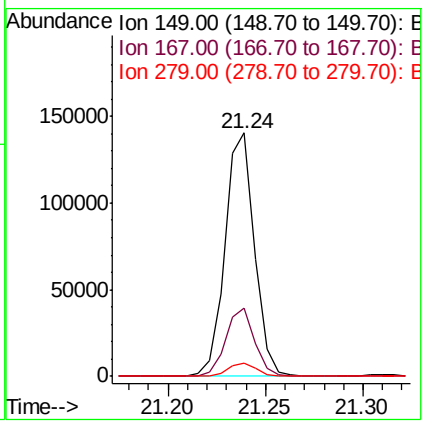


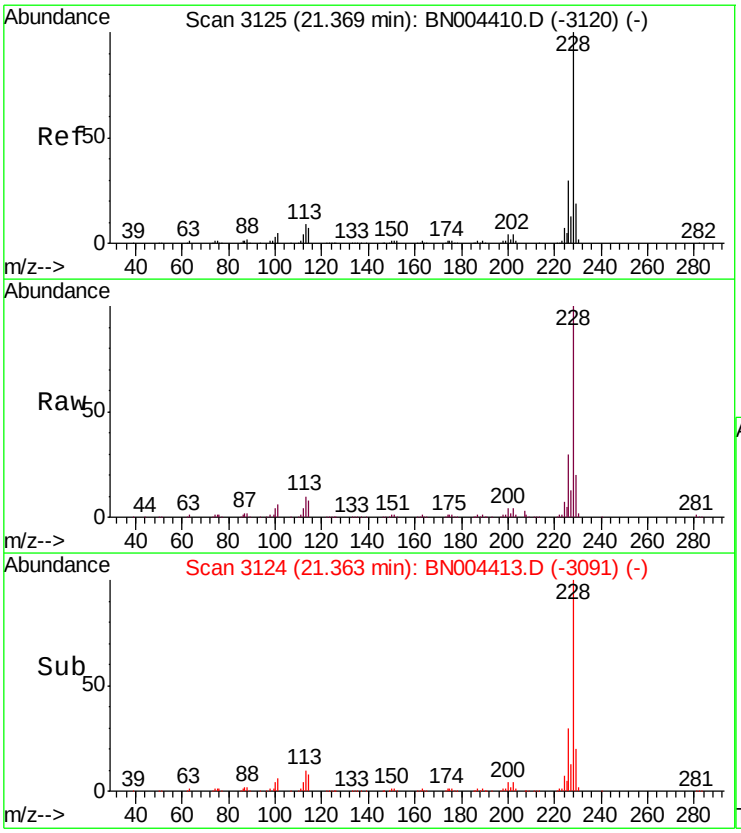

#84
Bis(2-ethylhexyl)phthalate
Concen: 19.498 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:149 Resp: 146266

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.2 | 22.7 | 34.1 |
| 279 | 5.4 | 4.3 | 6.5 |

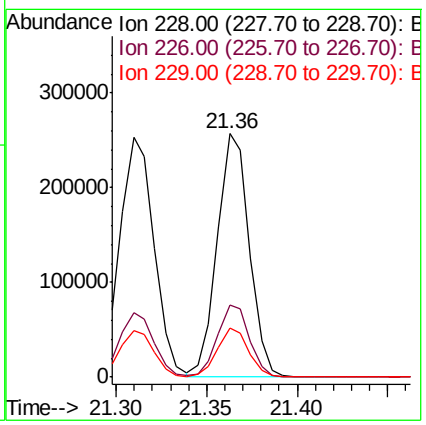


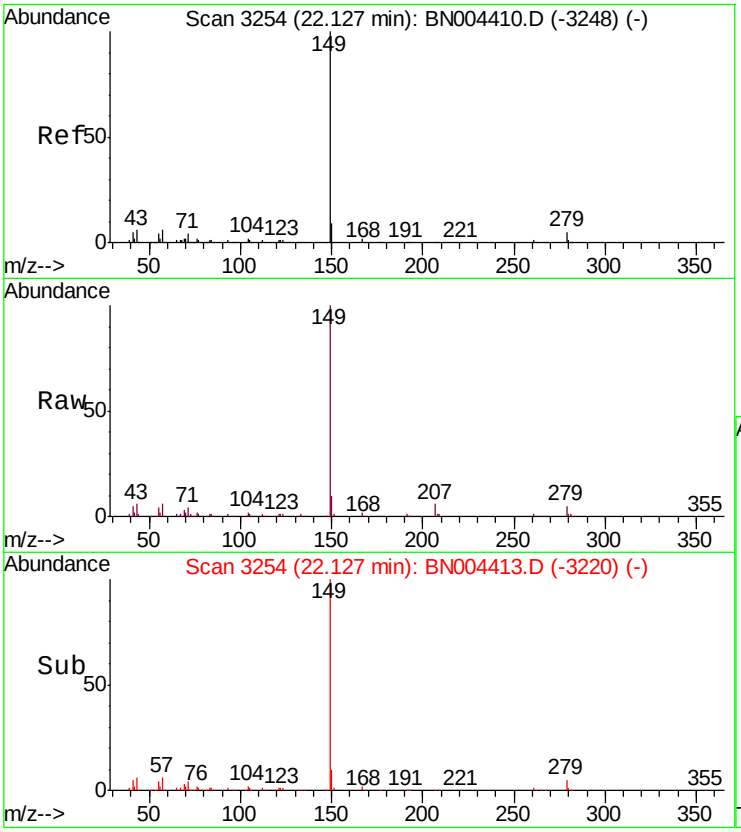




#85
Chrysene
Concen: 20.499 ng/ul
RT: 21.36 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:228 Resp: 315877

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.6 | 24.0 | 36.0 |
| 229 | 19.9 | 15.7 | 23.5 |

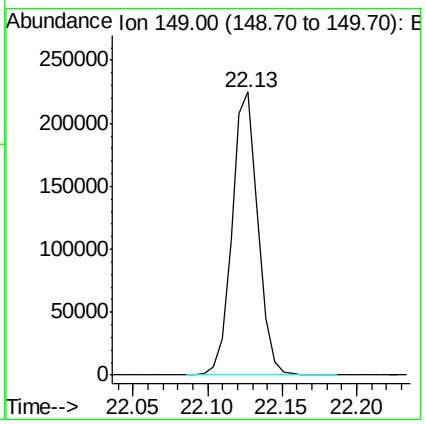


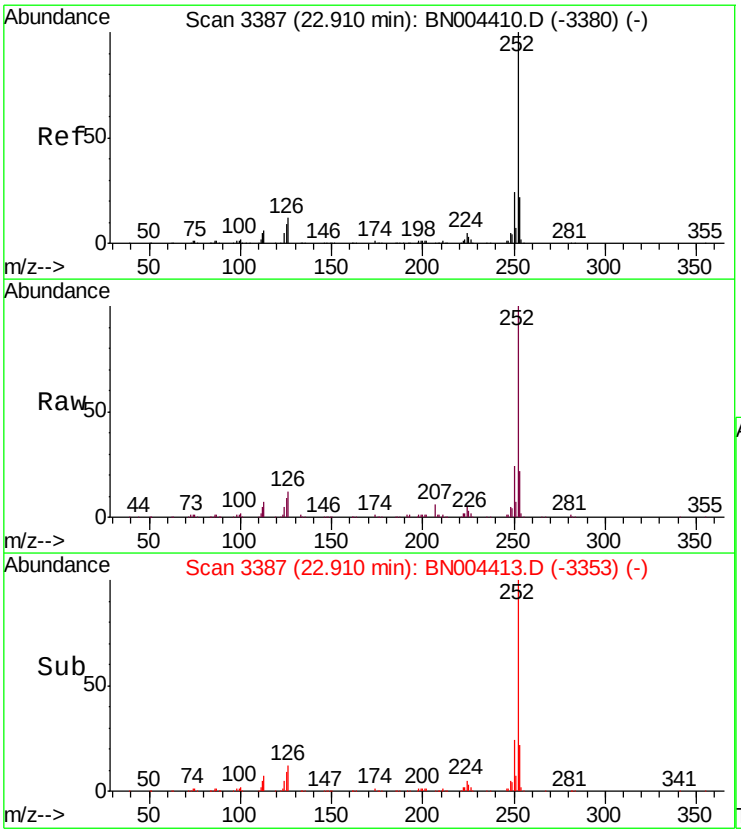



#87
Di-n-octyl phthalate
Concen: 18.686 ng/ul
RT: 22.13 min Scan# 3254
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:149 Resp: 272577

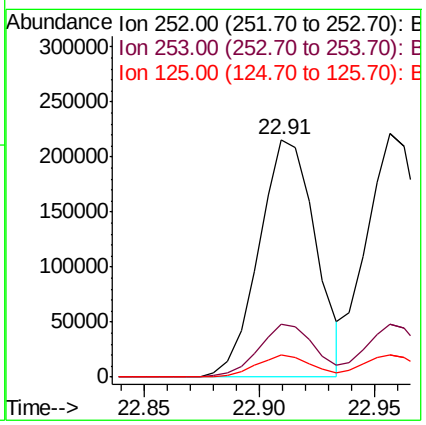


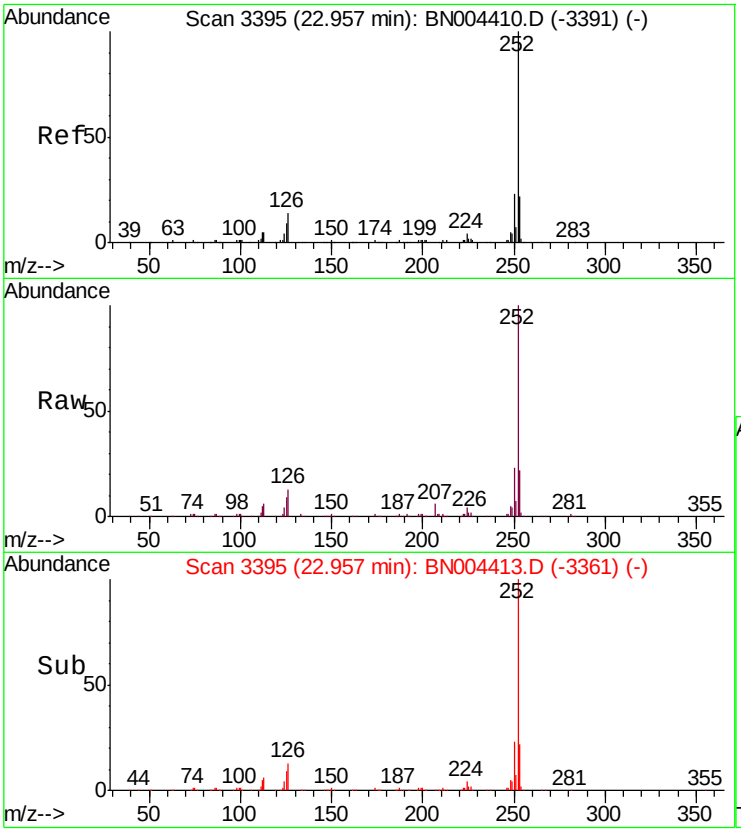




#88
Benzo(b)fluoranthene
Concen: 20.440 ng/ul
RT: 22.91 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:252 Resp: 368815

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.4 | 17.7 | 26.5 |
| 125 | 9.3 | 7.4 | 11.2 |



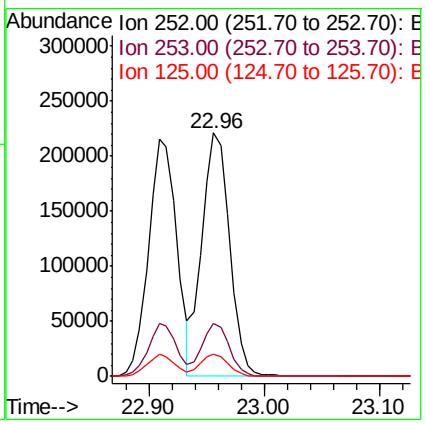


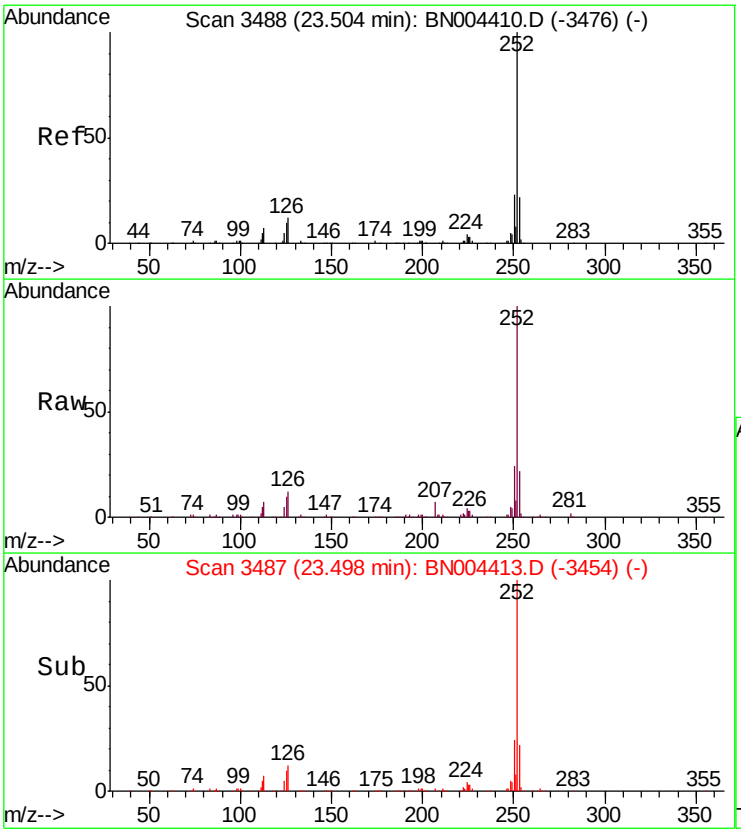

#89
Benzo(k)fluoranthene
Concen: 21.075 ng/ul
RT: 22.96 min Scan# 3395
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:252 Resp: 369671

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 17.4 | 26.2 |
| 125 | 8.9 | 7.4 | 11.0 |

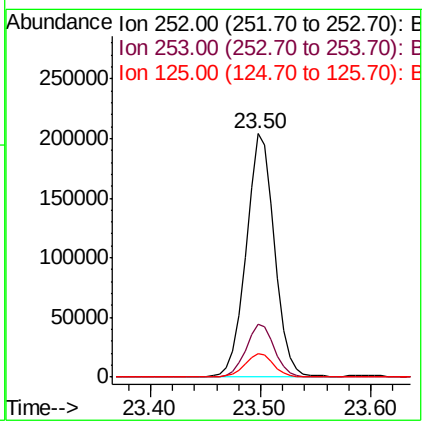


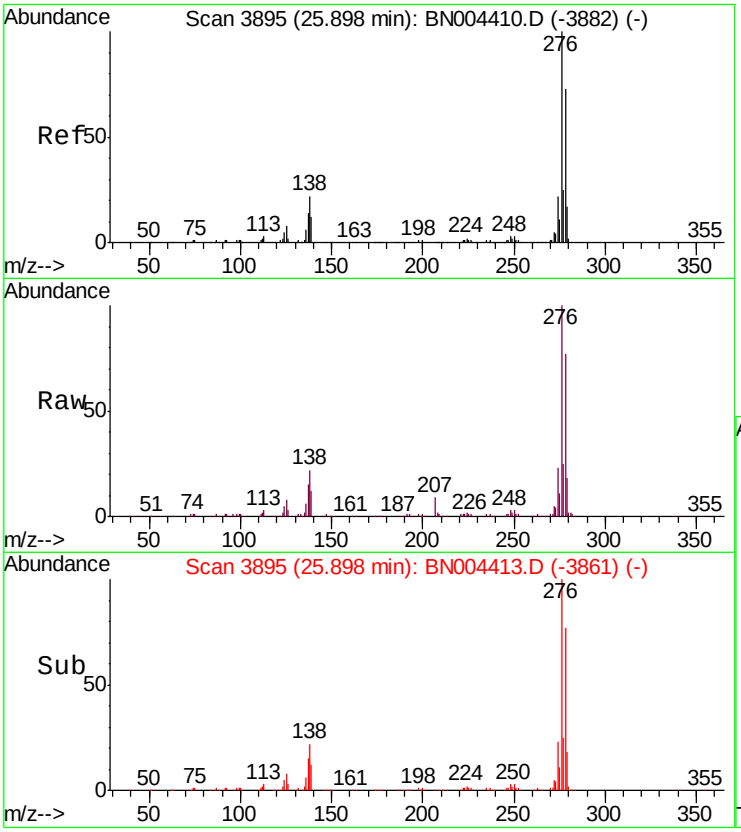




#91
Benzo(a)pyrene
Concen: 20.887 ng/ul
RT: 23.50 min Scan# 3487
Delta R.T. -0.01 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:252 Resp: 367751

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.6 | 17.6 | 26.4 |
| 125 | 9.5 | 8.4 | 12.6 |



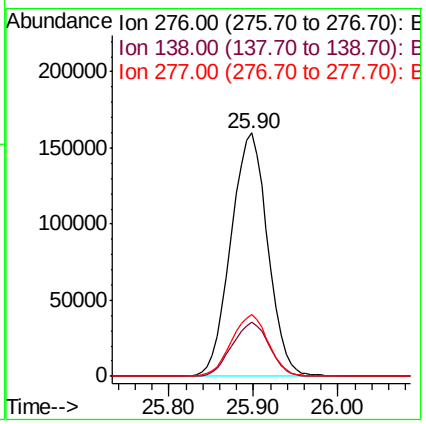


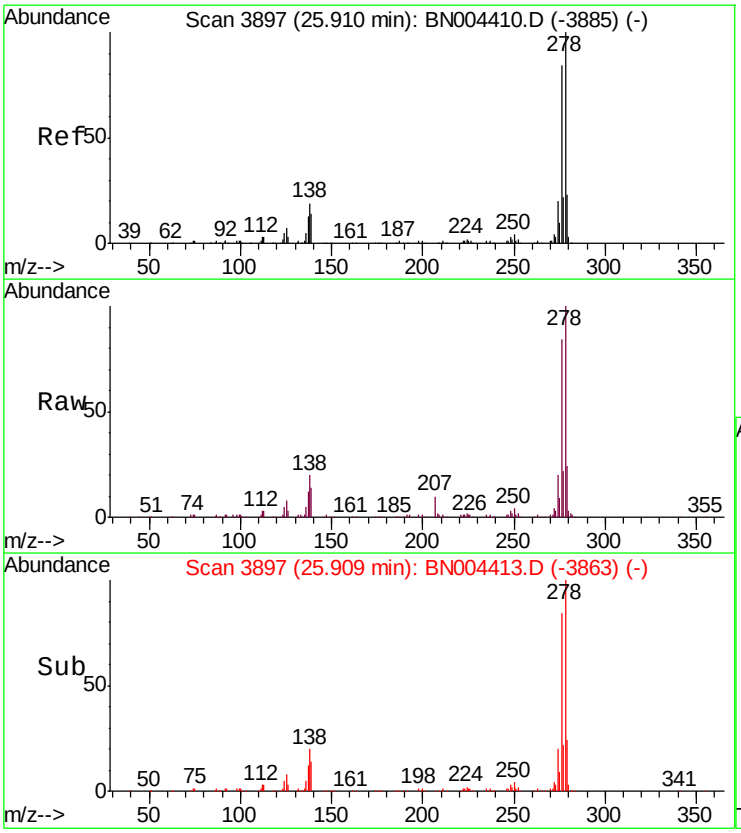

#92
Indeno(1,2,3-cd)pyrene
Concen: 21.639 ng/ul
RT: 25.90 min Scan# 3895
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:276 Resp: 483754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 22.2 | 18.7 | 28.1 |
| 277 | 25.3 | 19.8 | 29.8 |

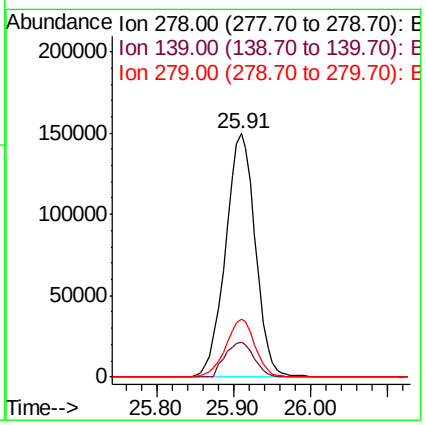


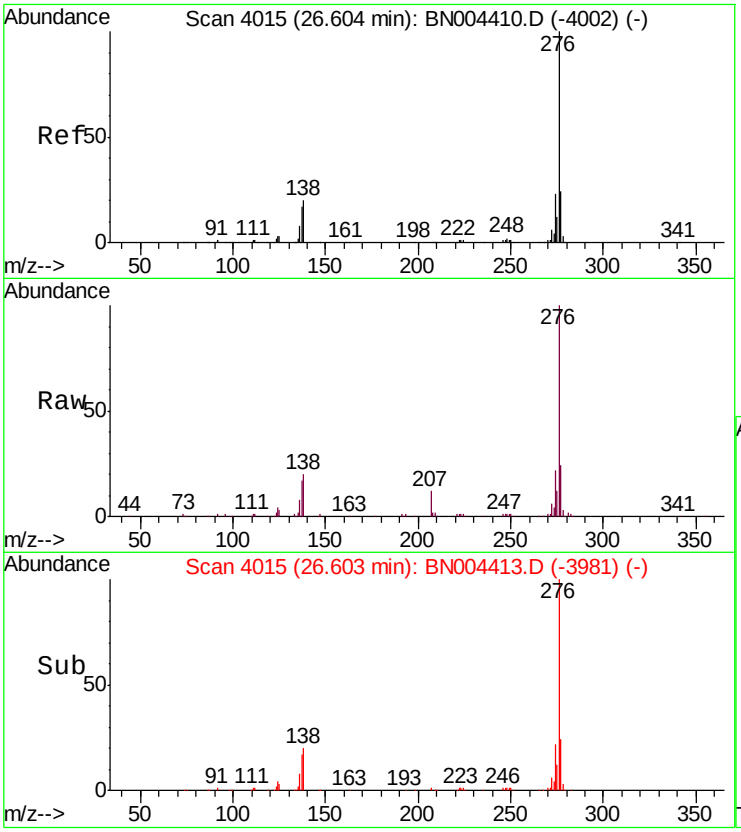




#93
Dibenzo(a,h)anthracene
Concen: 21.772 ng/ul
RT: 25.91 min Scan# 3897
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

Tgt Ion:278 Resp: 404954

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 14.4 | 12.4 | 18.6 |
| 279 | 23.9 | 19.3 | 28.9 |






#94
Benzo(g,h,i)perylene
Concen: 21.754 ng/ul
RT: 26.60 min Scan# 4015
Delta R.T. -0.00 min
Lab File: BN004413.D
Acq: 14 Feb 2019 03:13

**Instrument :**
BNA_N
**ClientSampleId :**
SSTD02074

Tgt Ion:276 Resp: 407603

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.7 | 16.7 | 25.1 |
| 277 | 23.9 | 19.0 | 28.6 |