Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000165.D
Acq On : 10 Sep 2019 15:21
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :**

Quant Time: Sep 11 01:56:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 6.89 | 152 | 417337 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 8.18 | 136 | 1614692 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 9.95 | 164 | 893450 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 11.45 | 188 | 1616883 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 14.15 | 240 | 1201356 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 15.69 | 264 | 1256037 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 2.61 | 96 | 83605 | 7.10 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.51 | 99 | 715216 | 20.12 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.58 | 67 | 372672 | 20.05 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 6.66 | 132 | 594386 | 20.68 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 7.26 | 113 | 556398 | 20.84 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 7.45 | 128 | 268608 | 21.91 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 7.78 | 143 | 273717 | 22.93 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 8.02 | 165 | 536611 | 21.18 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 8.23 | 131 | 711110 | 22.70 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 9.63 | 166 | 1372033 | 20.80 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 9.79 | 160 | 1817150 | 22.29 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 10.03 | 143 | 236651 | 20.07 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 10.47 | 176 | 1144356 | 20.43 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 10.53 | 200 | 146192 | 19.67 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 11.51 | 188 | 1634777 | 20.88 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 12.90 | 212 | 1600419 | 22.40 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 15.59 | 264 | 1308909 | 20.10 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 2.68 | 88 | 83484 | 6.987 | ng/uL | 98 |
| 4) Benzaldehyde | 6.44 | 77 | 453169 | 25.231 | ng/ul | 98 |
| 6) Phenol | 6.52 | 94 | 725609 | 19.586 | ng/ul | 99 |
| 8) Bis(2-Chloroethyl)ether | 6.62 | 93 | 585251 | 20.169 | ng/ul | 95 |
| 10) 2-Chlorophenol | 6.68 | 128 | 599963 | 19.770 | ng/ul | 99 |
| 11) 2-Methylphenol | 7.13 | 108 | 567366 | 20.478 | ng/ul | 100 |
| 12) 2,2'-oxybis(1-Chloropropan | 7.17 | 45 | 559578 | 20.121 | ng/ul | 97 |
| 14) Acetophenone | 7.30 | 105 | 841473 | 21.002 | ng/ul | 97 |
| 15) N-Nitroso-di-n-propylamine | 7.30 | 70 | 367713 | 19.539 | ng/ul | 97 |
| 16) 4-Methylphenol | 7.29 | 108 | 566249 | 20.556 | ng/ul | 99 |
| 17) Hexachloroethane | 7.41 | 117 | 239988 | 20.012 | ng/ul | 97 |
| 20) Nitrobenzene | 7.47 | 77 | 591898 | 20.444 | ng/ul | 96 |
| 21) Isophorone | 7.71 | 82 | 1128072 | 19.910 | ng/ul | 99 |
| 23) 2-Nitrophenol | 7.79 | 139 | 295127 | 21.398 | ng/ul# | 90 |
| 24) 2,4-Dimethylphenol | 7.82 | 107 | 623144 | 20.220 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 7.92 | 93 | 751946 | 20.111 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 8.03 | 162 | 516300 | 20.313 | ng/ul | 98 |
| 28) Naphthalene | 8.20 | 128 | 1786086 | 20.307 | ng/ul | 100 |
| 30) 4-Chloroaniline | 8.24 | 127 | 705756 | 22.213 | ng/ul | 99 |
| 31) Hexachlorobutadiene | 8.33 | 225 | 331785 | 20.773 | ng/ul | 99 |
| 32) Caprolactam | 8.58 | 113 | 181914 | 20.870 | ng/ul | 93 |
| 33) 4-Chloro-3-methylphenol | 8.72 | 107 | 539456 | 20.930 | ng/ul | 100 |
| 34) 2-Methylnaphthalene | 8.89 | 142 | 1218089 | 20.279 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000165.D
Acq On : 10 Sep 2019 15:21
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :**

Quant Time: Sep 11 01:56:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 8.99 | 142 | 1183008 | 20.638 | ng/ul | 100 |
| 37) 1,2,4,5-Tetrachlorobenzene | 9.06 | 216 | 588013 | 19.774 | ng/ul | 97 |
| 38) Hexachlorocyclopentadiene | 9.06 | 237 | 289908 | 18.468 | ng/ul | 99 |
| 39) 2,4,6-Trichlorophenol | 9.17 | 196 | 370300 | 21.002 | ng/ul | 100 |
| 40) 2,4,5-Trichlorophenol | 9.21 | 196 | 381832 | 19.967 | ng/ul | 98 |
| 41) 1,1'-Biphenyl | 9.36 | 154 | 1456653 | 19.794 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 9.39 | 162 | 1155344 | 20.166 | ng/ul | 98 |
| 43) 2-Nitroaniline | 9.48 | 65 | 271267 | 21.104 | ng/ul | 93 |
| 45) Dimethylphthalate | 9.66 | 163 | 1335962 | 20.068 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 9.72 | 165 | 272195 | 21.765 | ng/ul | 98 |
| 48) Acenaphthylene | 9.80 | 152 | 1673393 | 19.631 | ng/ul | 100 |
| 49) 3-Nitroaniline | 9.89 | 138 | 302574 | 22.248 | ng/ul | 98 |
| 50) Acenaphthene | 9.98 | 153 | 1175530 | 19.917 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 9.99 | 184 | 94616 | 17.838 | ng/ul# | 1 |
| 53) 4-Nitrophenol | 10.04 | 109 | 172137 | 19.620 | ng/ul | 96 |
| 54) Dibenzofuran | 10.15 | 168 | 1604774 | 19.818 | ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 10.13 | 165 | 368977 | 21.280 | ng/ul | 96 |
| 56) 2,3,4,6-Tetrachlorophenol | 10.27 | 232 | 306434 | 21.033 | ng/ul | 97 |
| 57) Diethylphthalate | 10.37 | 149 | 1337905 | 20.503 | ng/ul | 100 |
| 59) Fluorene | 10.50 | 166 | 1231471 | 19.660 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 10.49 | 204 | 623652 | 19.732 | ng/ul | 95 |
| 61) 4-Nitroaniline | 10.50 | 138 | 291749 | 22.285 | ng/ul | 99 |
| 64) 4,6-Dinitro-2-methylphenol | 10.54 | 198 | 153056 | 18.913 | ng/ul | 94 |
| 65) N-Nitrosodiphenylamine | 10.61 | 169 | 1094982 | 20.166 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 10.99 | 248 | 396038 | 20.979 | ng/ul# | 91 |
| 67) Hexachlorobenzene | 11.06 | 284 | 407760 | 20.417 | ng/ul# | 89 |
| 68) Atrazine | 11.15 | 200 | 463319 | 24.154 | ng/ul | 99 |
| 69) Pentachlorophenol | 11.25 | 266 | 226828 | 20.264 | ng/ul | 100 |
| 70) Phenanthrene | 11.47 | 178 | 1887657 | 19.742 | ng/ul | 100 |
| 72) Anthracene | 11.53 | 178 | 1886171 | 20.047 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 9.35 | 216 | 571633 | 19.949 | ng/uL | 99 |
| 74) Pentachlorobenzene | 10.12 | 250 | 538679 | 20.755 | ng/uL | 98 |
| 75) Carbazole | 11.68 | 167 | 1667303 | 20.726 | ng/ul | 100 |
| 76) Di-n-butylphthalate | 12.03 | 149 | 2168057 | 22.253 | ng/ul | 100 |
| 77) Fluoranthene | 12.69 | 202 | 2025669 | 21.004 | ng/ul | 98 |
| 80) Pyrene | 12.92 | 202 | 1960310 | 21.628 | ng/ul# | 92 |
| 81) Butylbenzylphthalate | 13.56 | 149 | 921293 | 25.904 | ng/ul | 100 |
| 82) 3,3'-Dichlorobenzidine | 14.10 | 252 | 655227 | 22.322 | ng/ul | 98 |
| 83) Benzo(a)anthracene | 14.13 | 228 | 1822168 | 20.953 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 14.16 | 149 | 1294504 | 26.210 | ng/ul | 99 |
| 85) Chrysene | 14.17 | 228 | 1572736 | 19.708 | ng/ul | 100 |
| 87) Di-n-octyl phthalate | 14.79 | 149 | 2196526 | 27.236 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 15.23 | 252 | 1664069 | 19.989 | ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 15.26 | 252 | 1593136 | 20.302 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 15.62 | 252 | 1550334 | 19.849 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 17.26 | 276 | 1756163 | 19.544 | ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 17.28 | 278 | 1452499 | 19.516 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 17.73 | 276 | 1385800 | 18.497 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000165.D
Acq On : 10 Sep 2019 15:21
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**

Quant Time: Sep 11 01:56:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

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

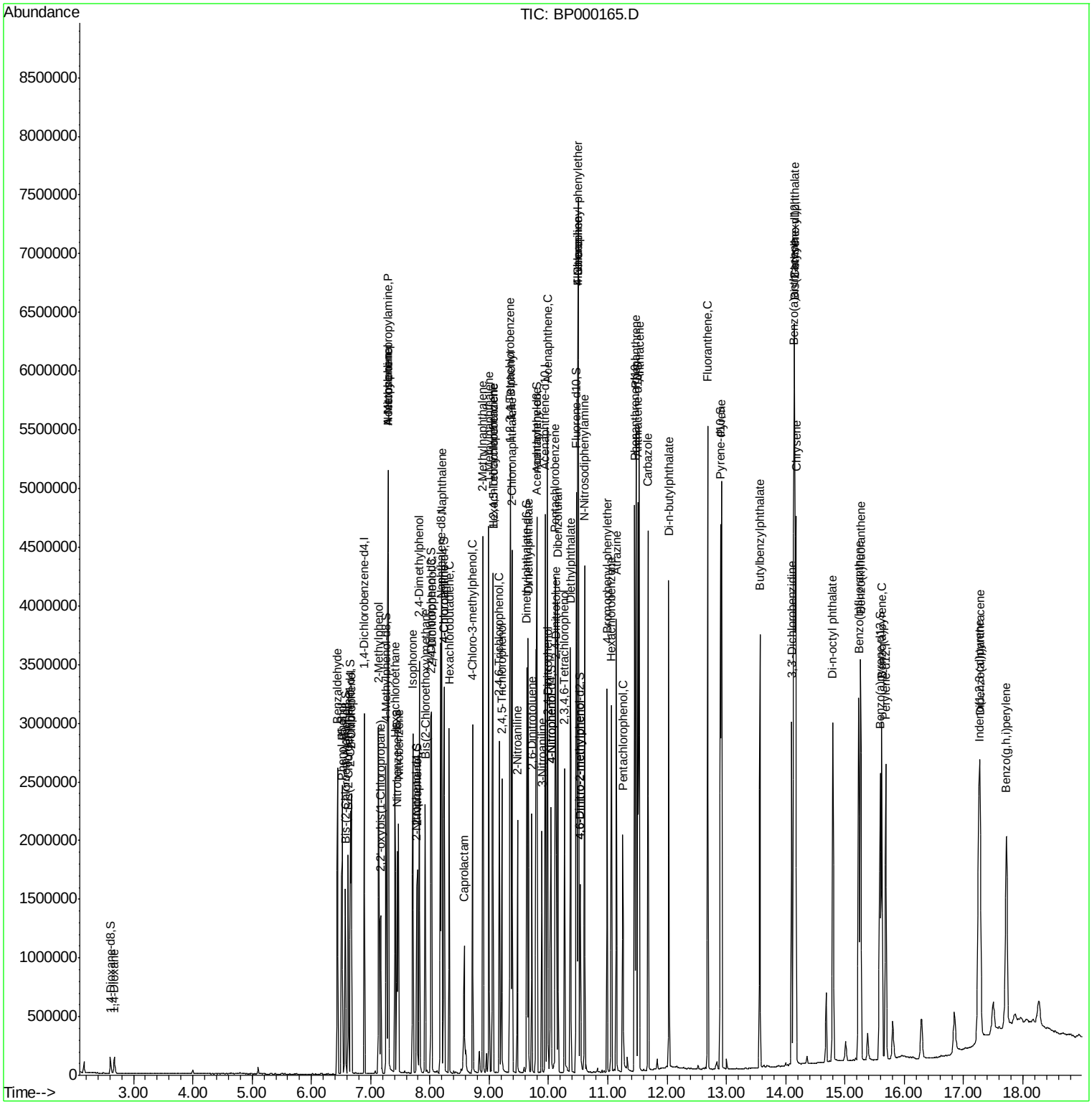
(#) = qualifier out of range (m) = manual integration (+) = signals summed

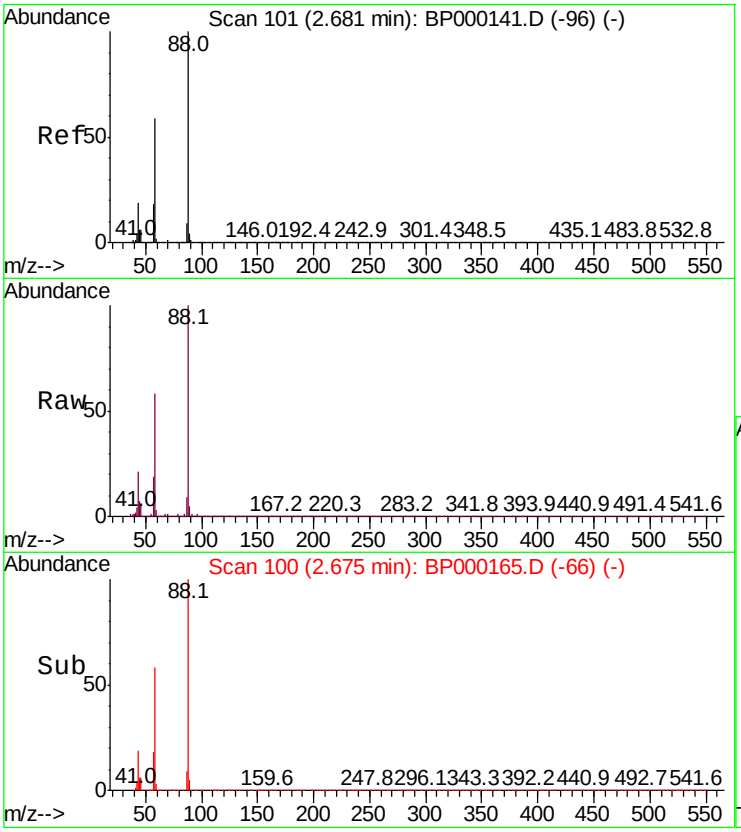
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091019\
Data File : BP000165.D
Acq On : 10 Sep 2019 15:21
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**

Quant Time: Sep 11 01:56:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration



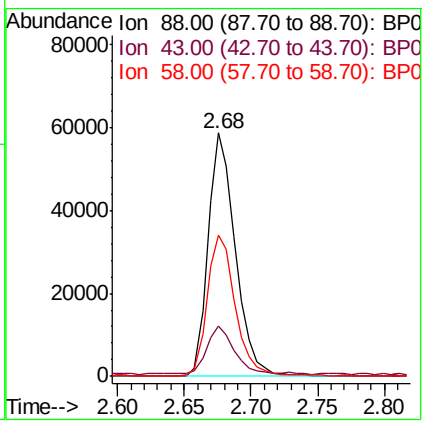


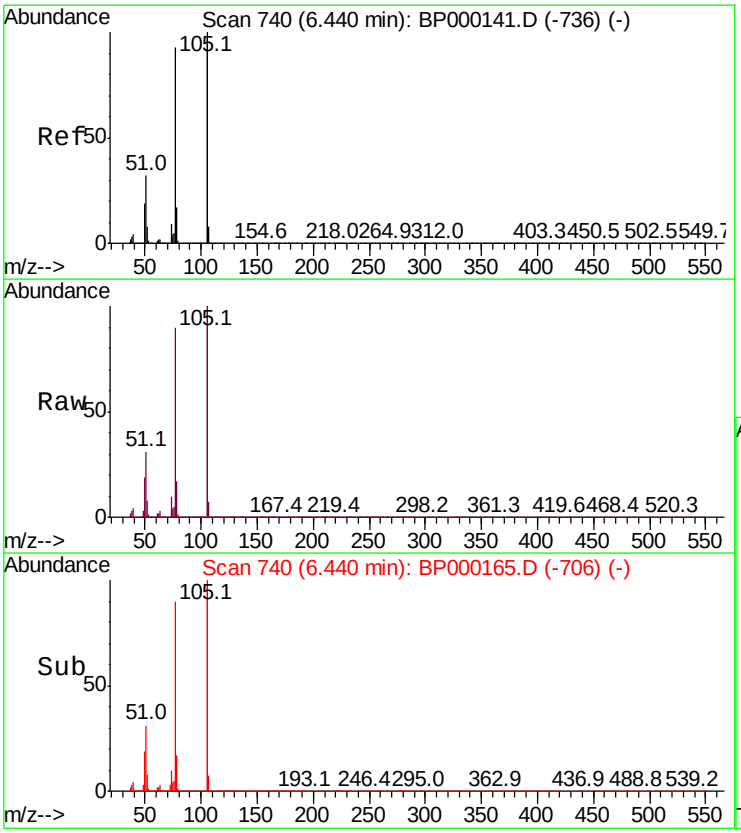

#2
1,4-Dioxane
Concen: 6.987 ng/uL
RT: 2.68 min Scan# 100
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 88 Resp: 83484

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 20.6 | 16.2 | 24.4 |
| 58 | 58.2 | 47.9 | 71.9 |

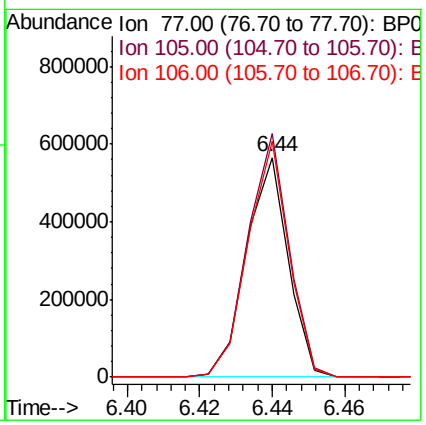


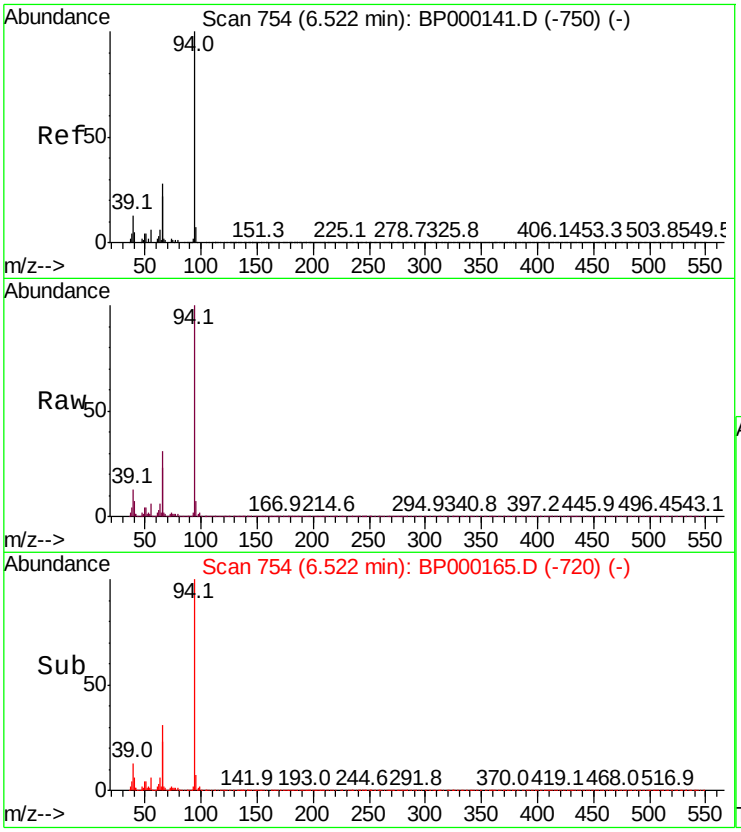




#4
Benzaldehyde
Concen: 25.231 ng/ul
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion: 77 Resp: 453169

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 110.9 | 87.5 | 131.3 |
| 106 | 107.6 | 84.7 | 127.1 |



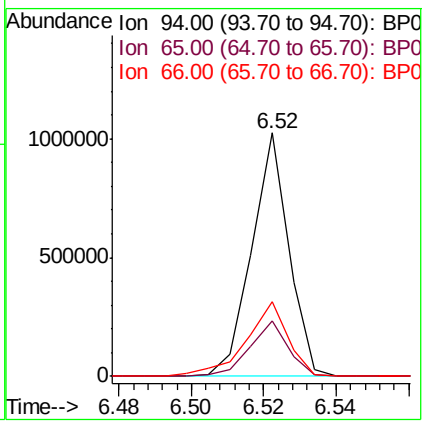


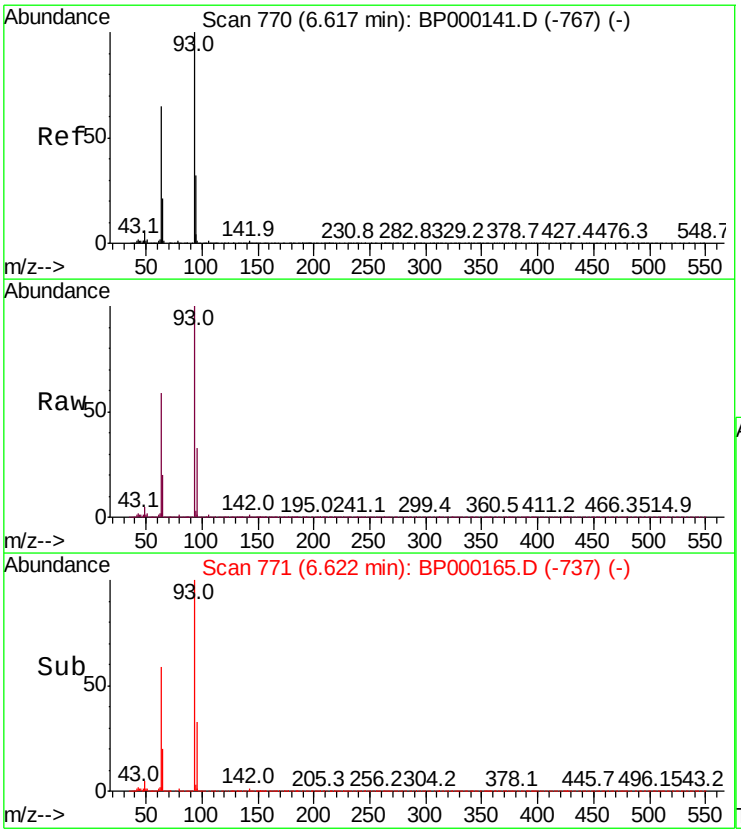

#6
Phenol
Concen: 19.586 ng/ul
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 94 Resp: 725609

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 22.6 | 18.8 | 28.2 |
| 66 | 30.7 | 24.2 | 36.2 |

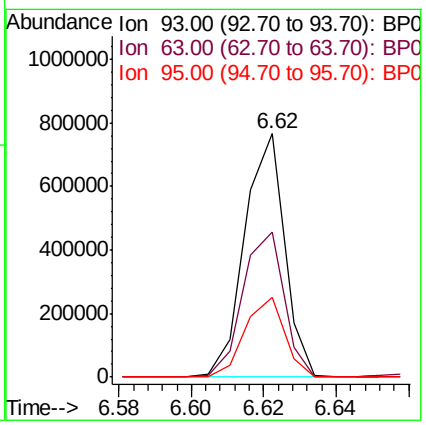


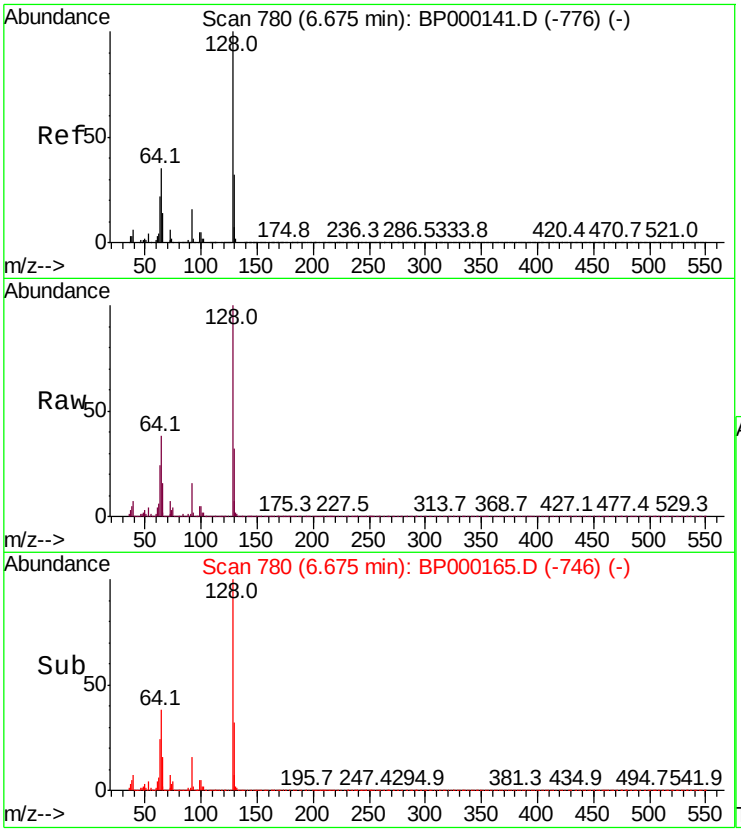




#8
Bis(2-Chloroethyl)ether
Concen: 20.169 ng/ul
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion: 93 Resp: 585251

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 59.4 | 51.9 | 77.9 |
| 95 | 32.9 | 25.7 | 38.5 |



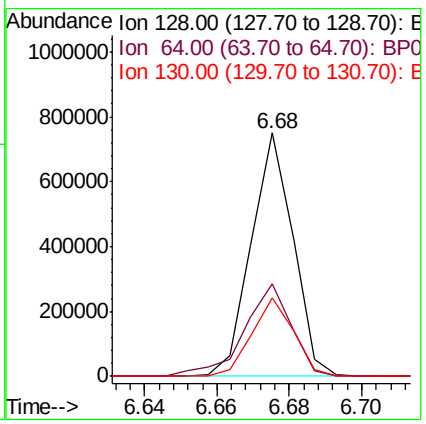


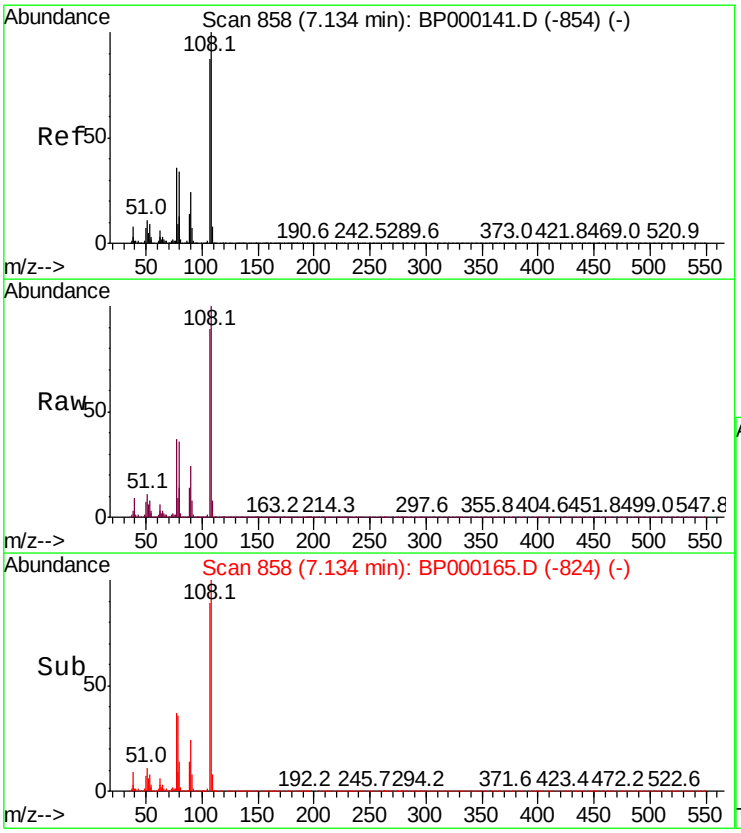

#10
2-Chlorophenol
Concen: 19.770 ng/ul
RT: 6.68 min Scan# 780
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:128 Resp: 599963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 38.3 | 29.6 | 44.4 |
| 130 | 32.4 | 26.2 | 39.4 |

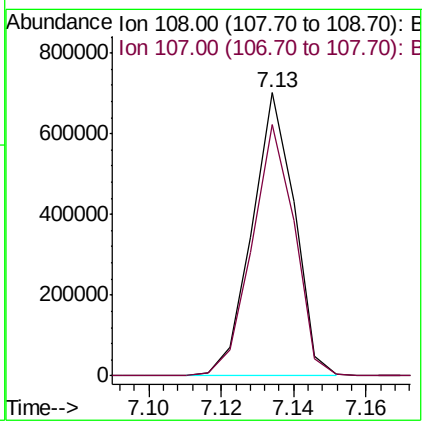


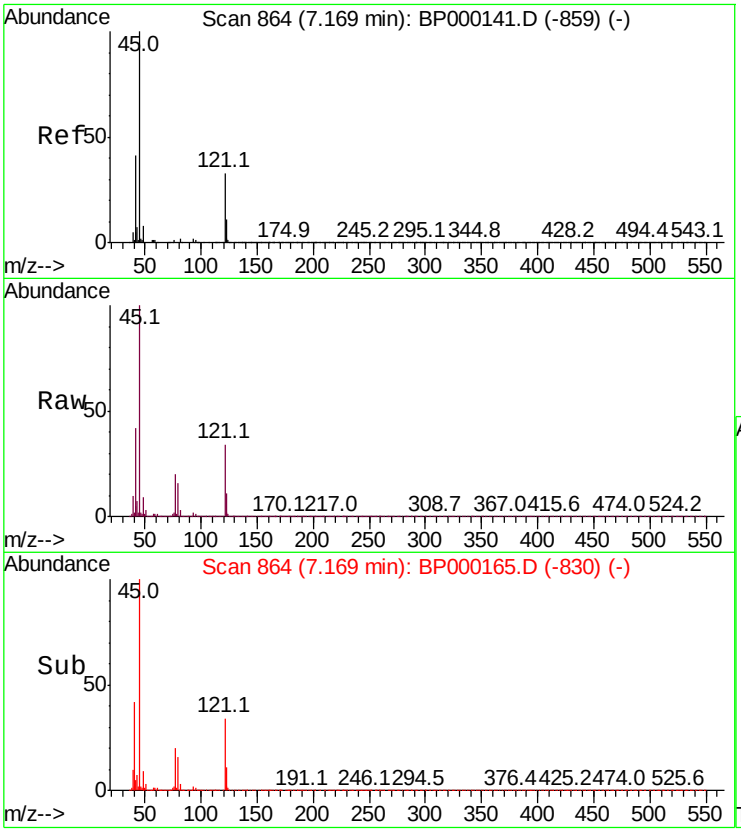




#11
2-Methylphenol
Concen: 20.478 ng/ul
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:108 Resp: 567366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 88.6 | 71.0 | 106.4 |



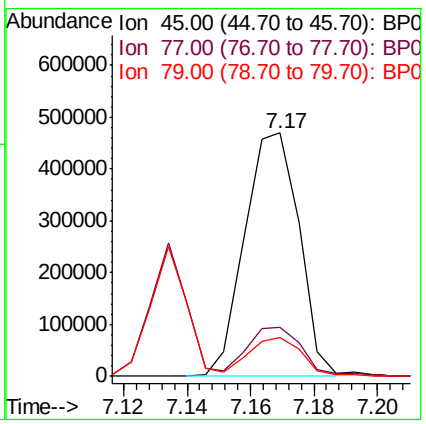


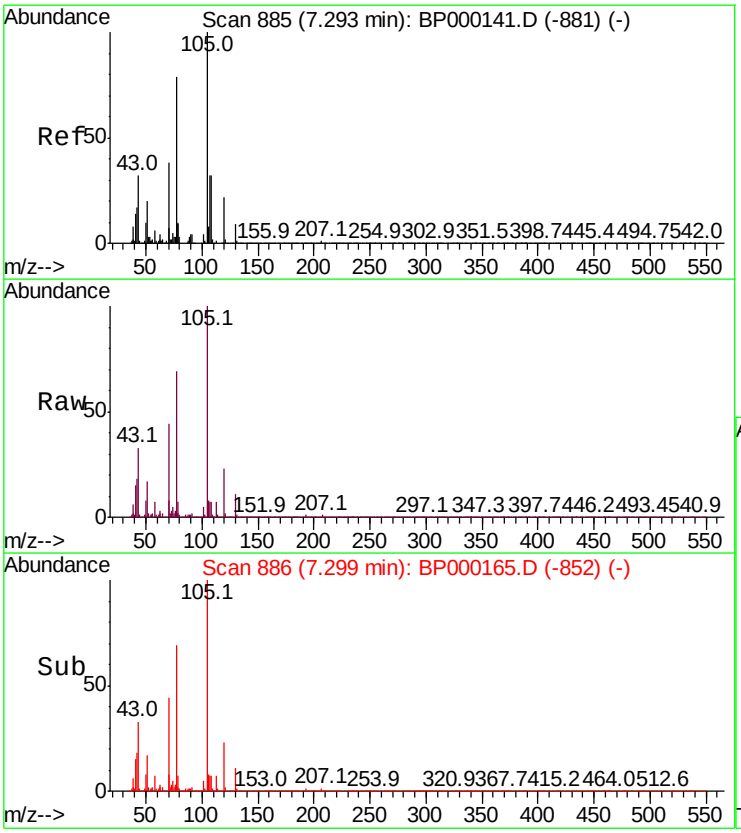

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.121 ng/ul
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 45 Resp: 559578

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 20.3 | 15.4 | 23.2 |
| 79 | 15.8 | 11.5 | 17.3 |

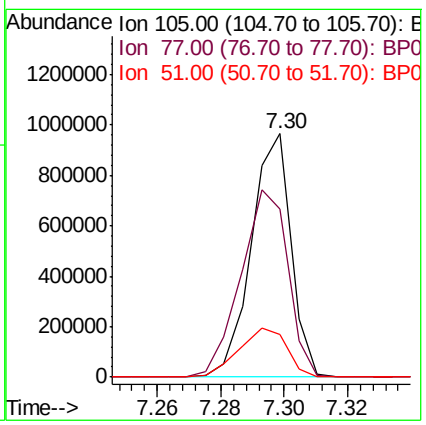


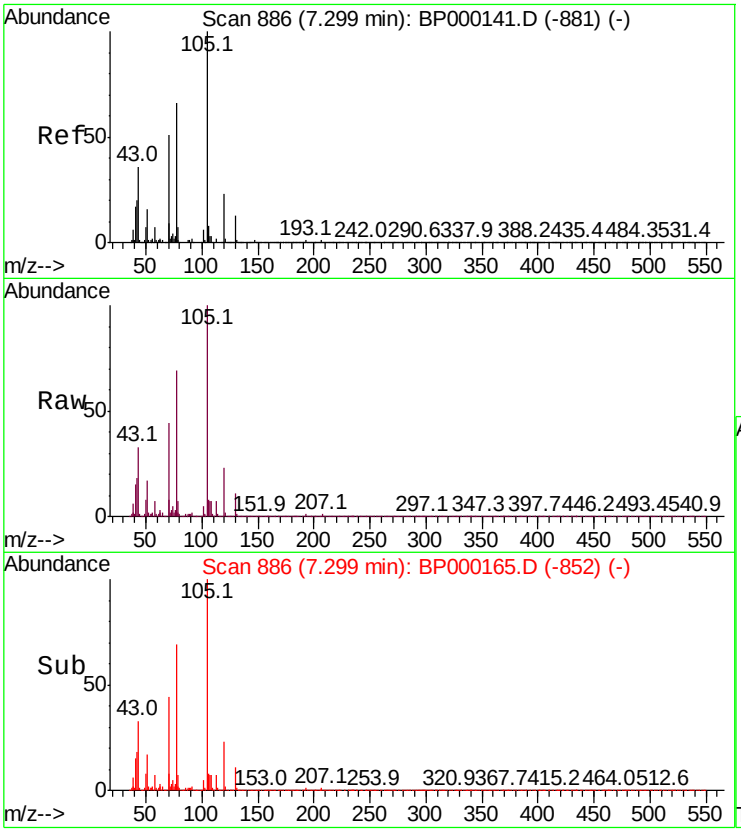




#14
Acetophenone
Concen: 21.002 ng/ul
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:105 Resp: 841473

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 68.9 | 57.2 | 85.8 |
| 51 | 17.3 | 14.7 | 22.1 |



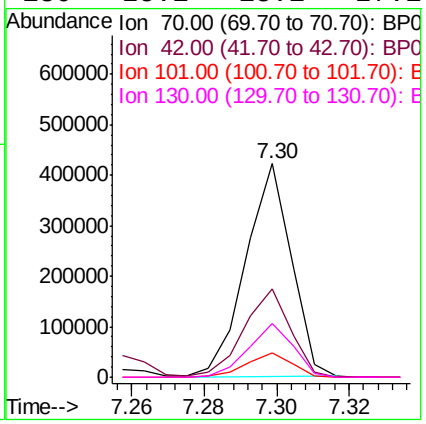


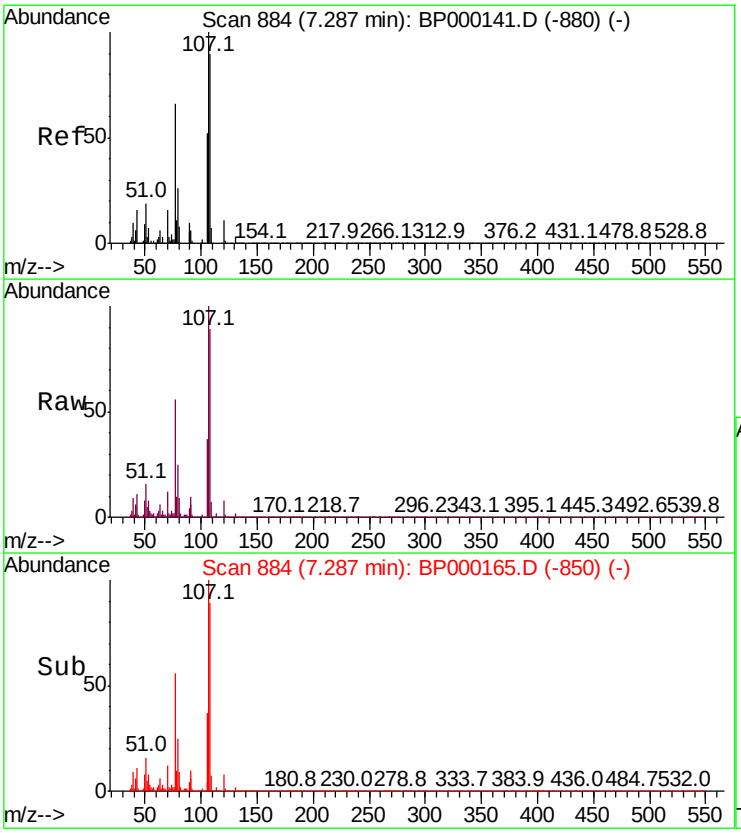

#15
N-Nitroso-di-n-propylamine
Concen: 19.539 ng/ul
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 70 Resp: 367713

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 41.2 | 33.7 | 50.5 |
| 101 | 11.6 | 8.4 | 12.6 |
| 130 | 25.1 | 18.1 | 27.1 |

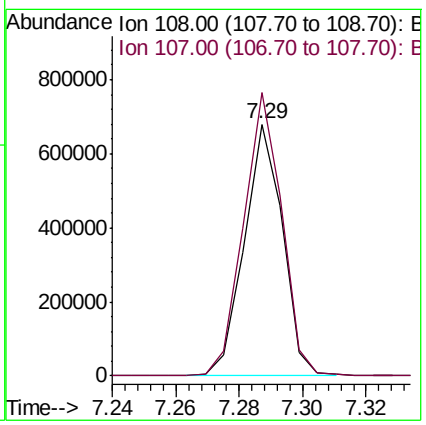


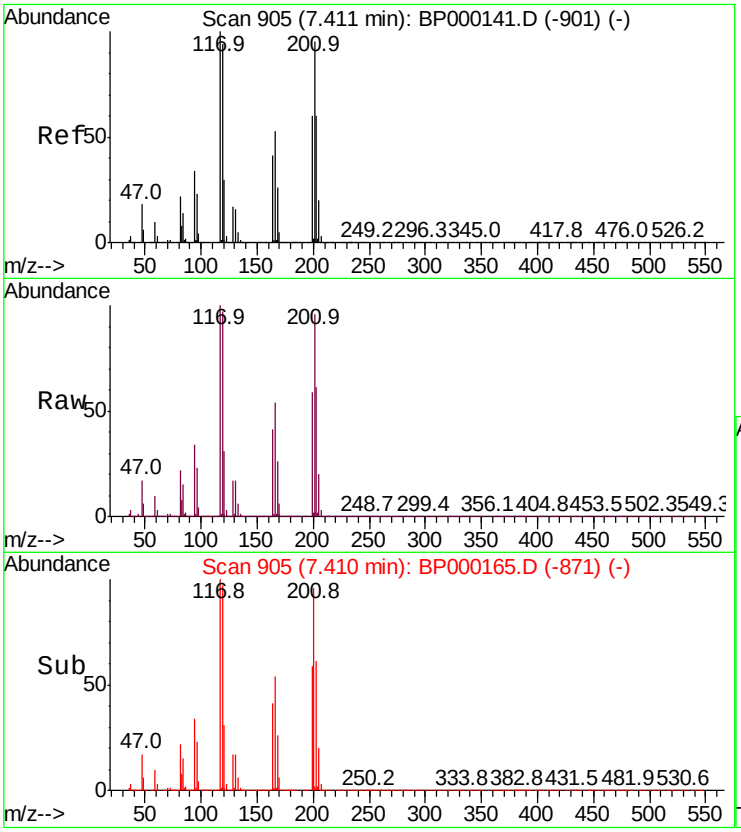




#16
4-Methylphenol
Concen: 20.556 ng/ul
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:108 Resp: 566249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 112.6 | 89.3 | 133.9 |



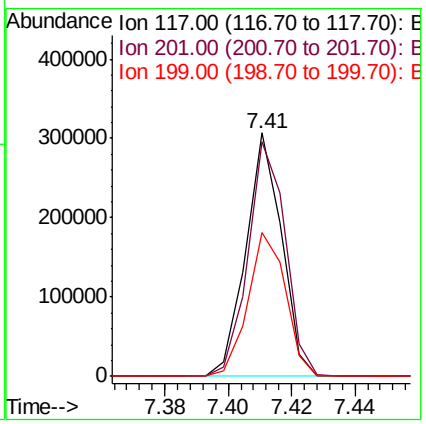


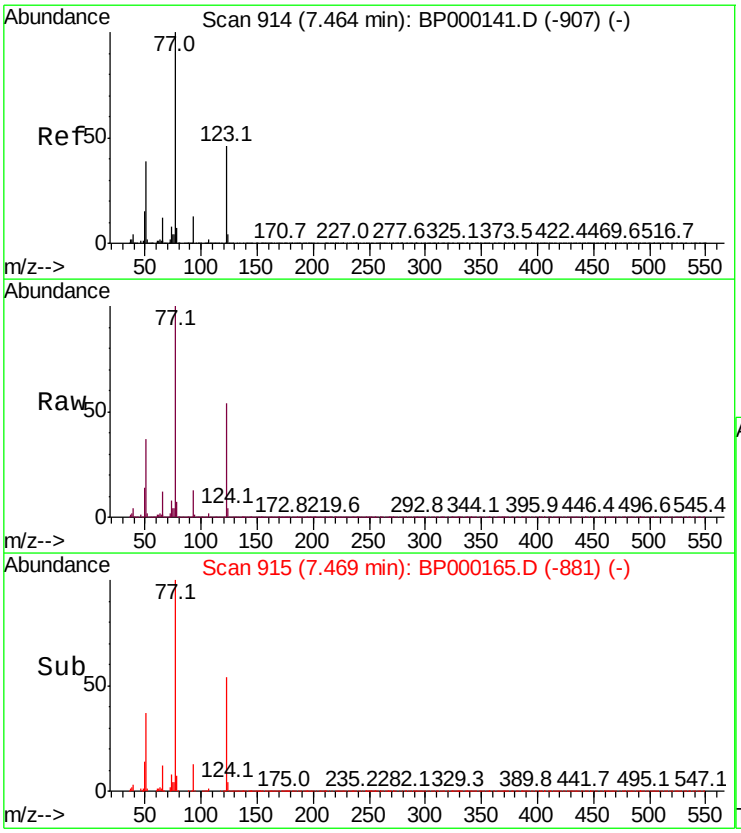

#17
Hexachloroethane
Concen: 20.012 ng/ul
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:117 Resp: 239988

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 96.2 | 79.4 | 119.2 |
| 199 | 58.8 | 49.5 | 74.3 |

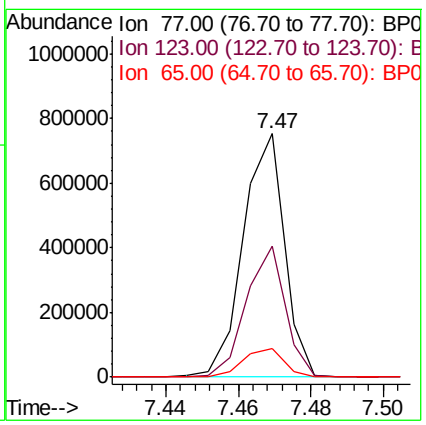


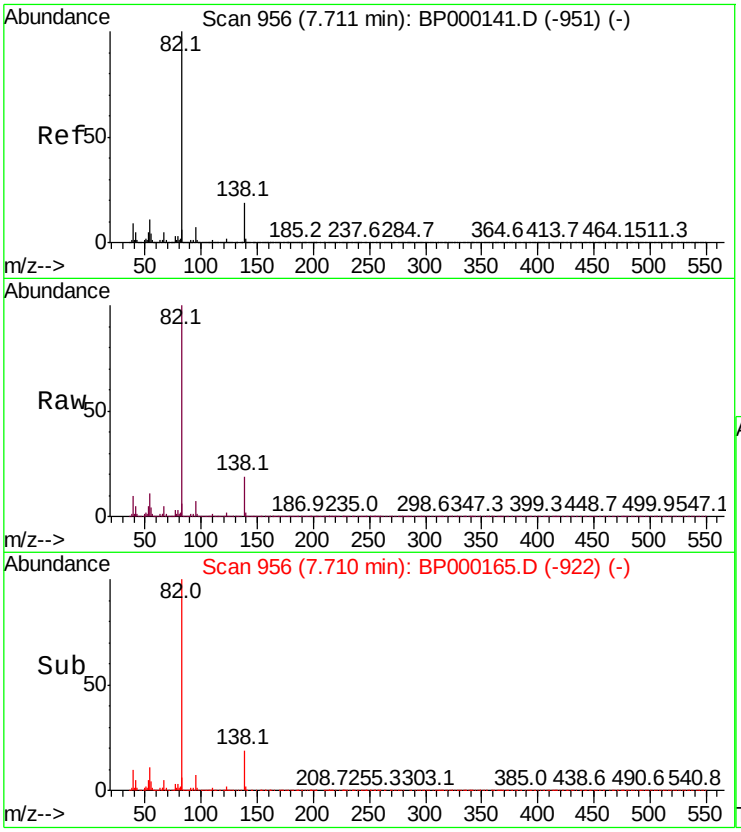




#20
Nitrobenzene
Concen: 20.444 ng/ul
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion: 77 Resp: 591898

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 53.6 | 40.0 | 60.0 |
| 65 | 11.8 | 9.5 | 14.3 |



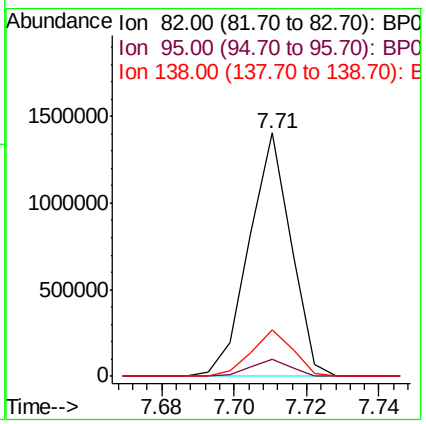


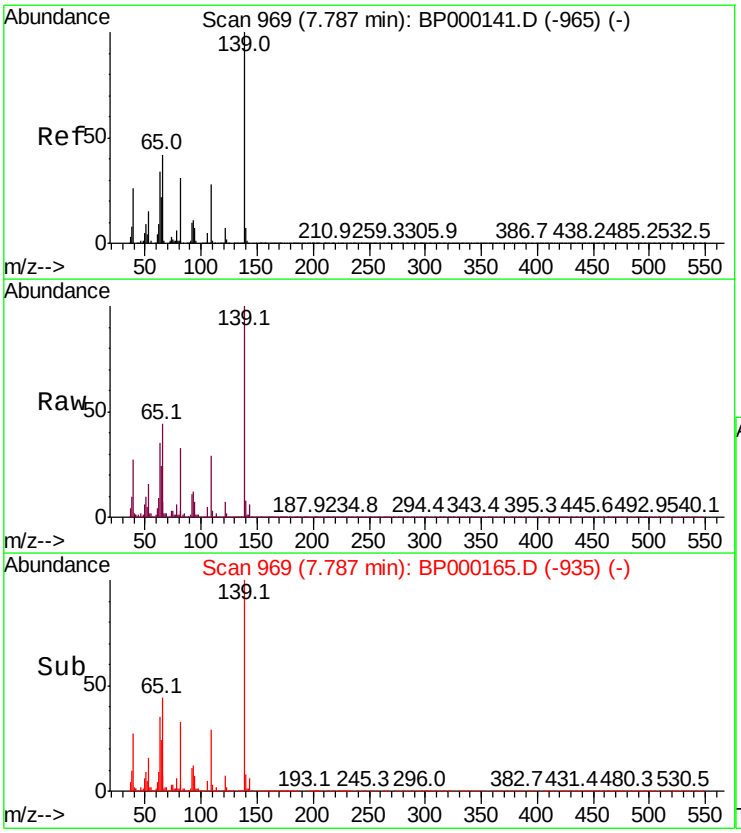

#21
Isophorone
Concen: 19.910 ng/ul
RT: 7.71 min Scan# 956
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 82 Resp: 1128072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.2 | 5.5 | 8.3 |
| 138 | 19.0 | 14.6 | 22.0 |

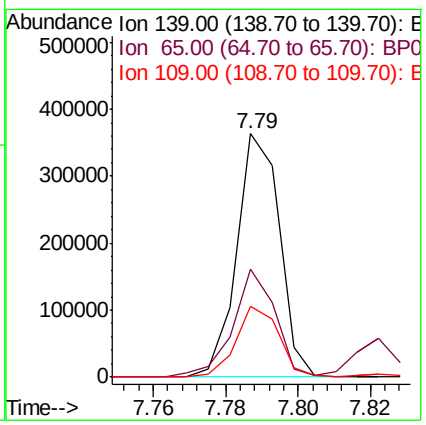


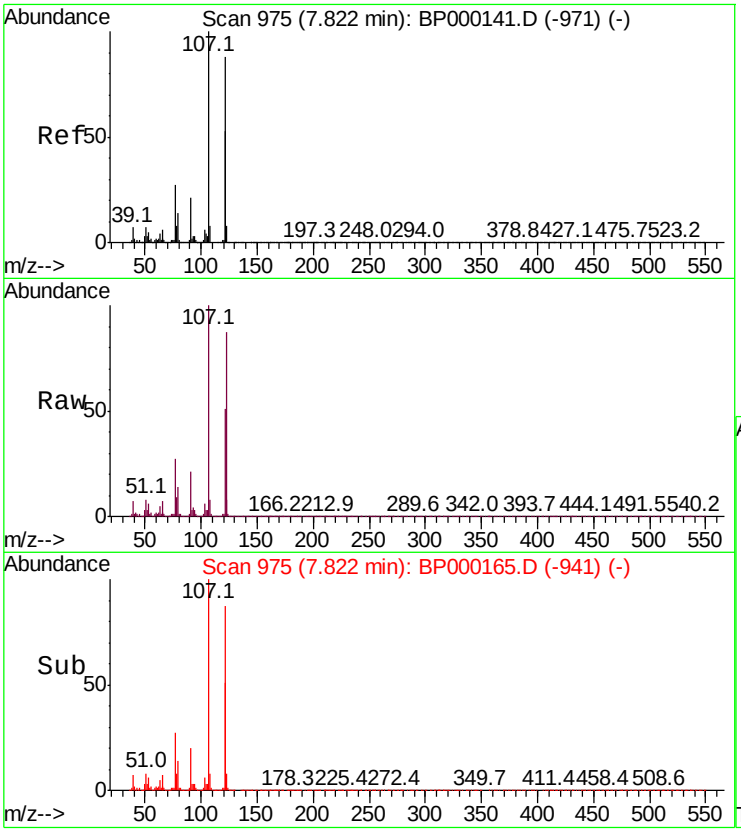




#23
2-Nitrophenol
Concen: 21.398 ng/ul
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:139 Resp: 295127

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 44.3 | 29.0 | 43.4# |
| 109 | 29.1 | 20.9 | 31.3 |



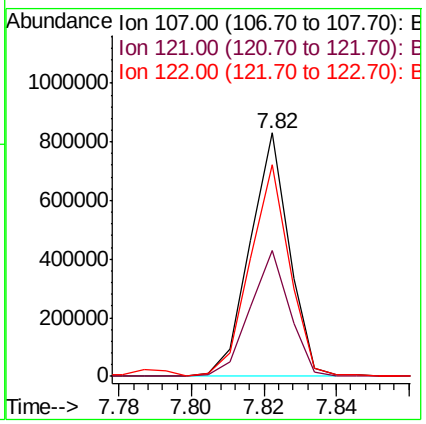


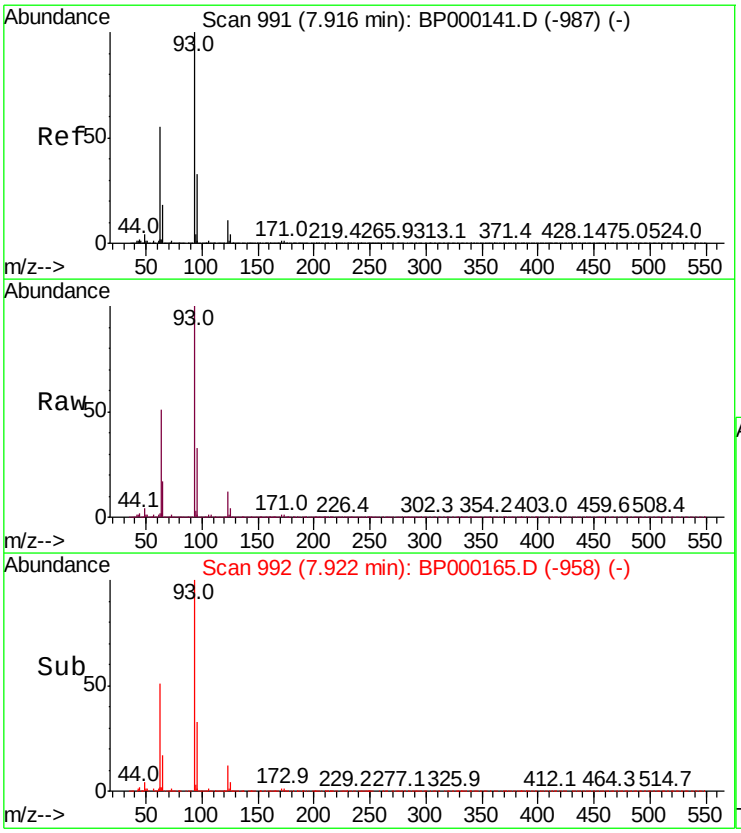

#24
2,4-Dimethylphenol
Concen: 20.220 ng/ul
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:107 Resp: 623144

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 51.5 | 41.9 | 62.9 |
| 122 | 87.2 | 71.8 | 107.6 |

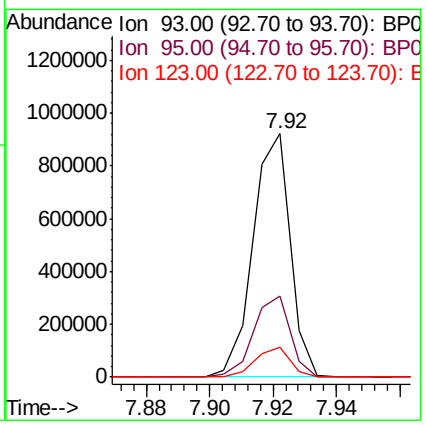


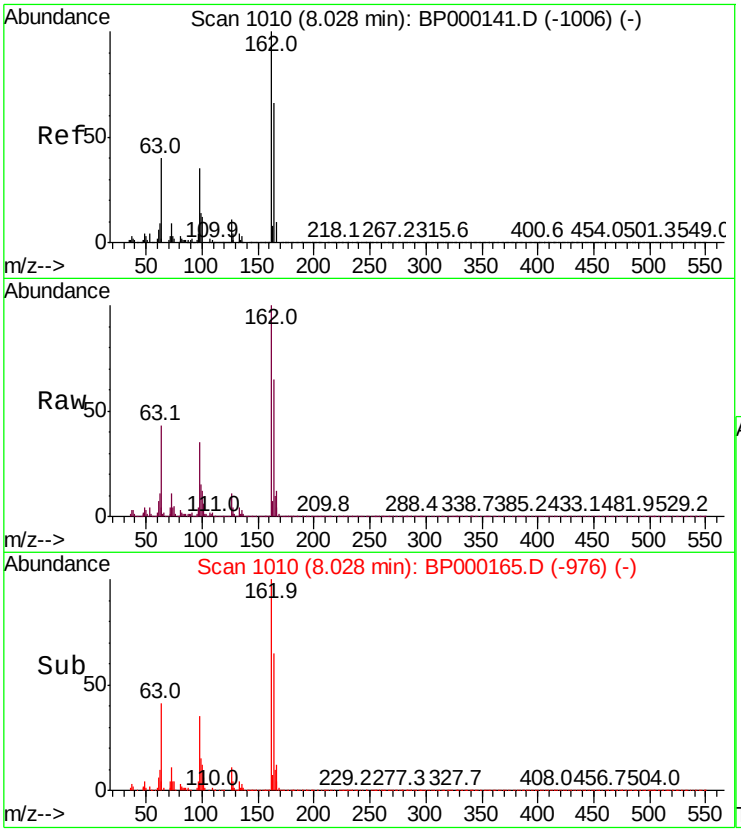




#25
Bis(2-Chloroethoxy)methane
Concen: 20.111 ng/ul
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion: 93 Resp: 751946

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.2 | 26.1 | 39.1 |
| 123 | 12.3 | 9.3 | 13.9 |



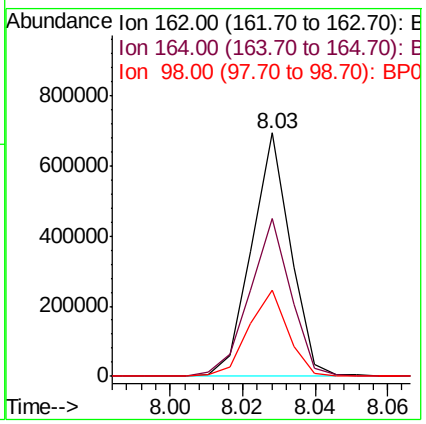


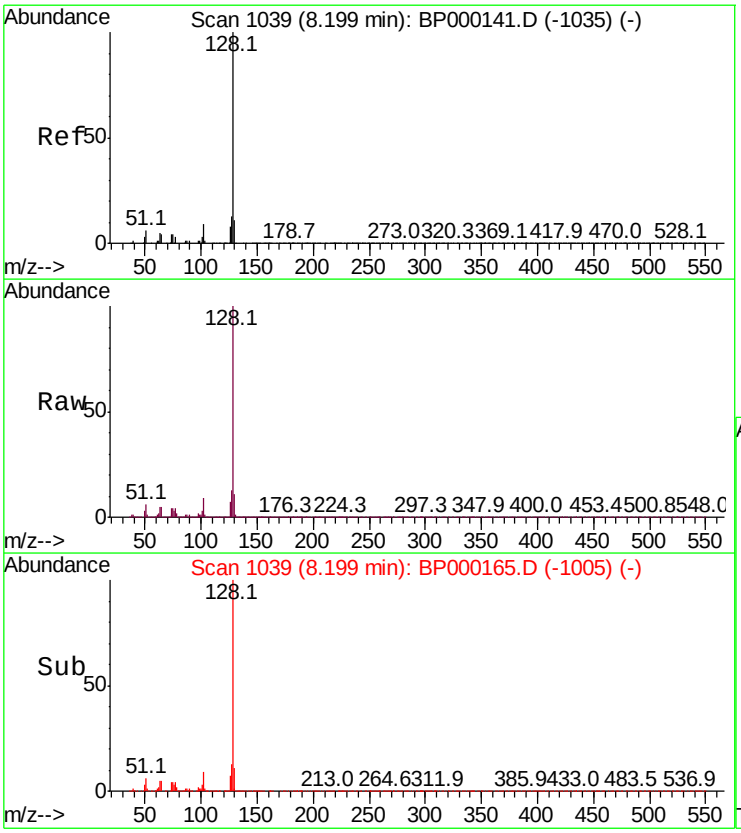

#27
2,4-Dichlorophenol
Concen: 20.313 ng/ul
RT: 8.03 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:162 Resp: 516300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.6 | 52.4 | 78.6 |
| 98 | 35.4 | 27.2 | 40.8 |

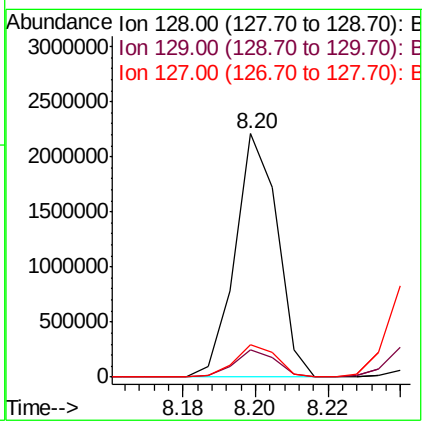


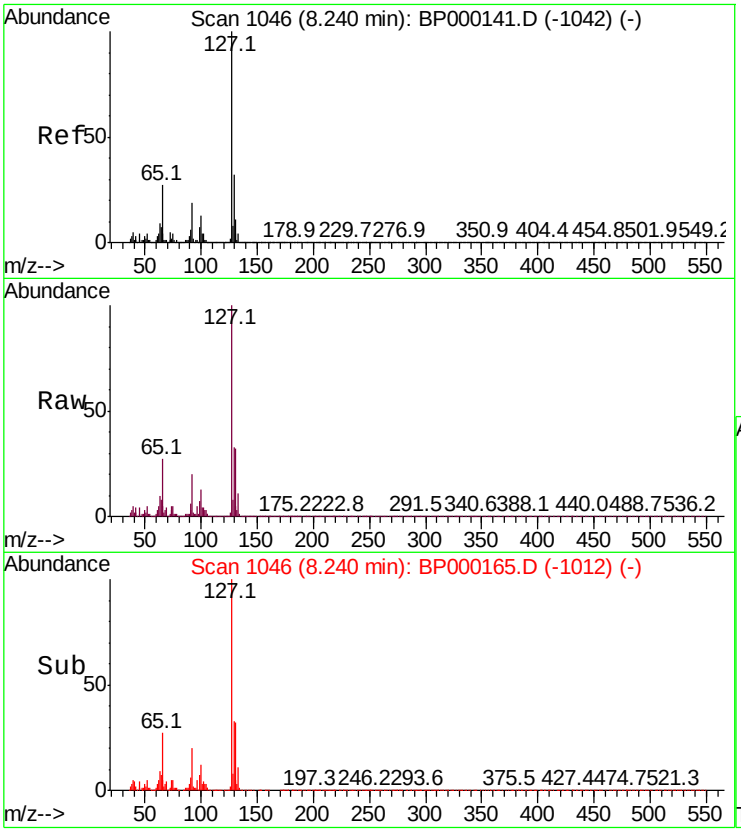




#28
Naphthalene
Concen: 20.307 ng/ul
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:128 Resp: 1786086

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.3 | 9.1 | 13.7 |
| 127 | 13.3 | 10.7 | 16.1 |



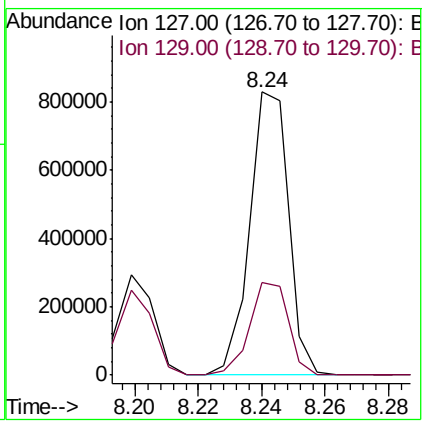


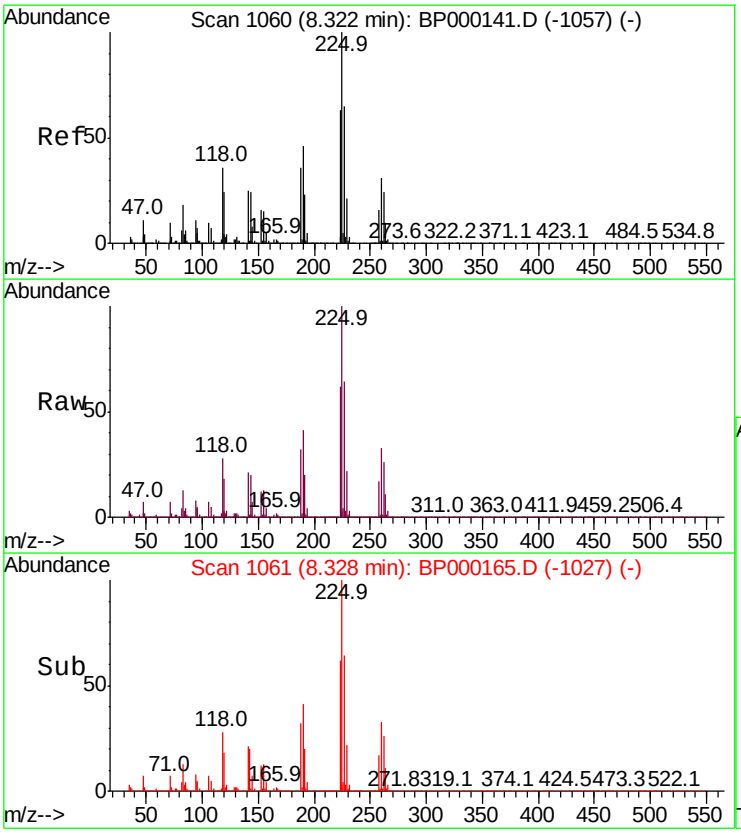

#30
4-Chloroaniline
Concen: 22.213 ng/ul
RT: 8.24 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:127 Resp: 705756

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.6 | 25.6 | 38.4 |

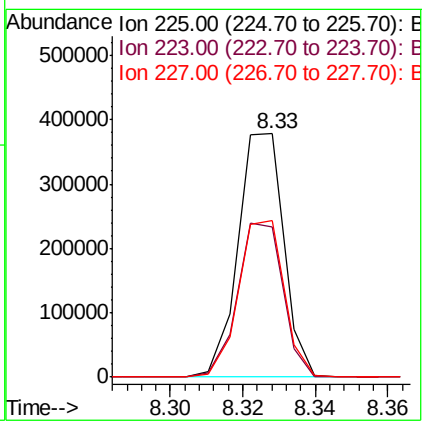


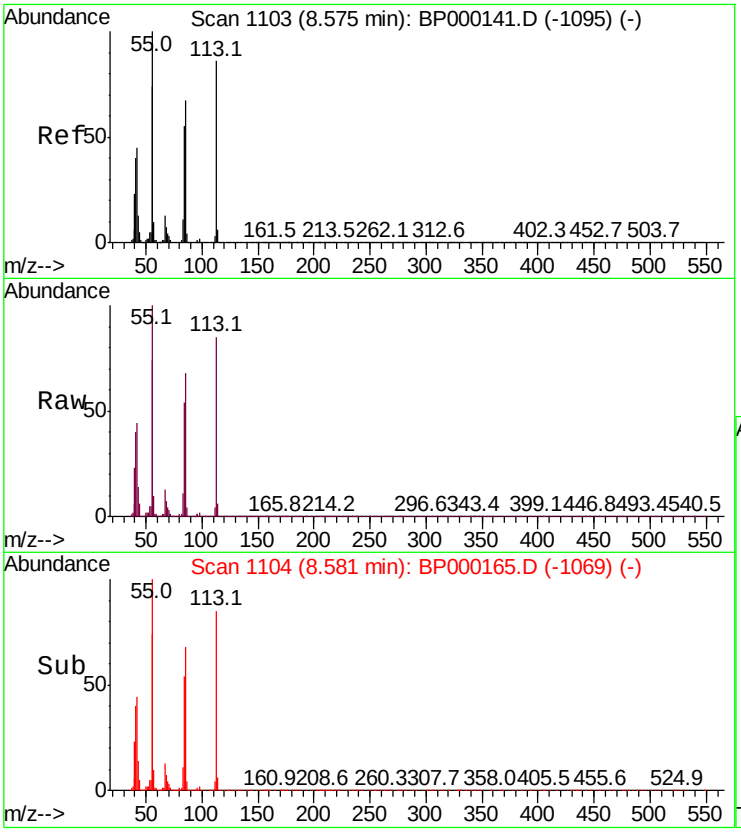




#31
Hexachlorobutadiene
Concen: 20.773 ng/ul
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:225 Resp: 331785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 61.8 | 50.1 | 75.1 |
| 227 | 64.3 | 51.0 | 76.6 |



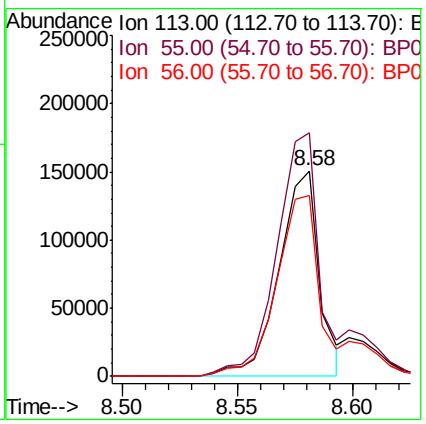


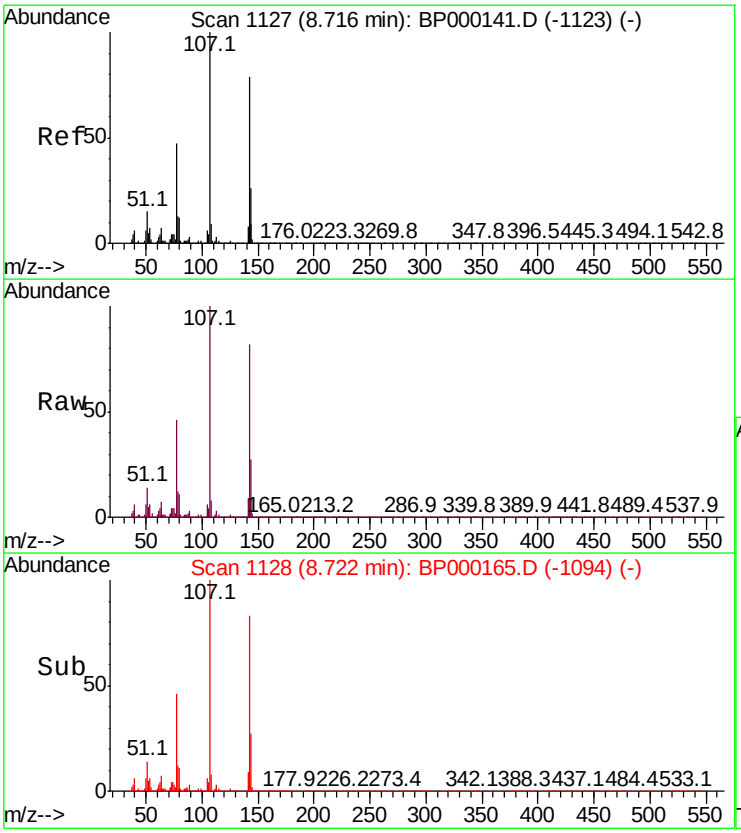

#32
Caprolactam
Concen: 20.870 ng/ul
RT: 8.58 min Scan# 1104
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:113 Resp: 181914

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 118.3 | 100.6 | 150.8 |
| 56 | 87.6 | 76.1 | 114.1 |

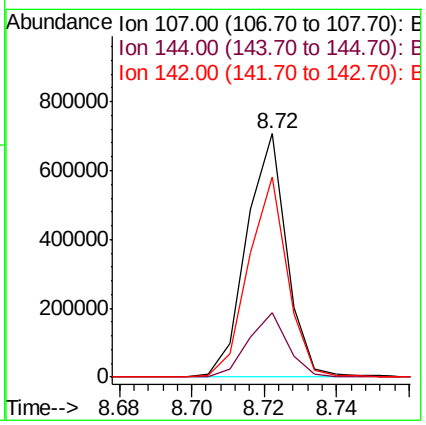


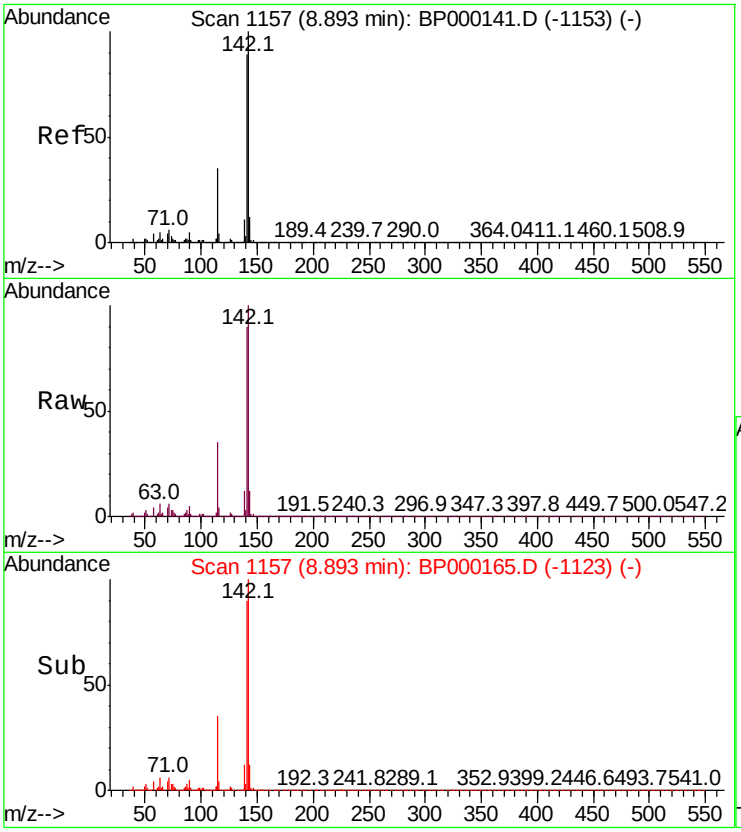




#33
4-Chloro-3-methylphenol
Concen: 20.930 ng/ul
RT: 8.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:107 Resp: 539456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 26.6 | 21.5 | 32.3 |
| 142 | 82.2 | 65.8 | 98.8 |



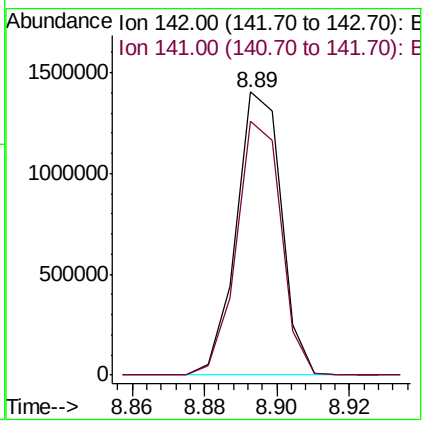


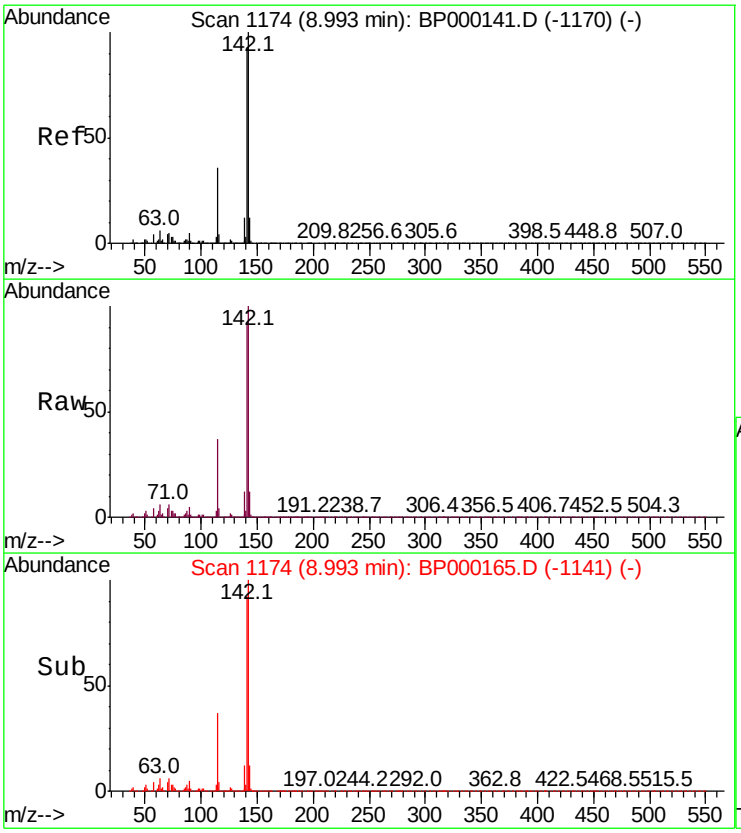

#34
2-Methylnaphthalene
Concen: 20.279 ng/ul
RT: 8.89 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:142 Resp: 1218089

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.7 | 71.4 | 107.0 |

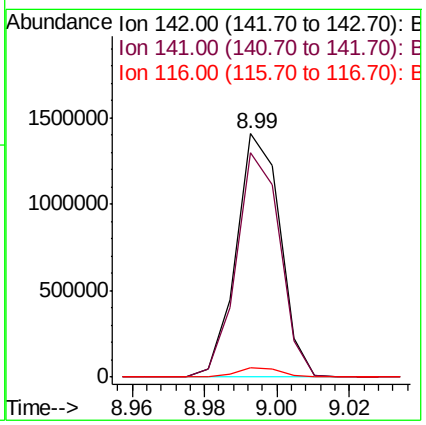


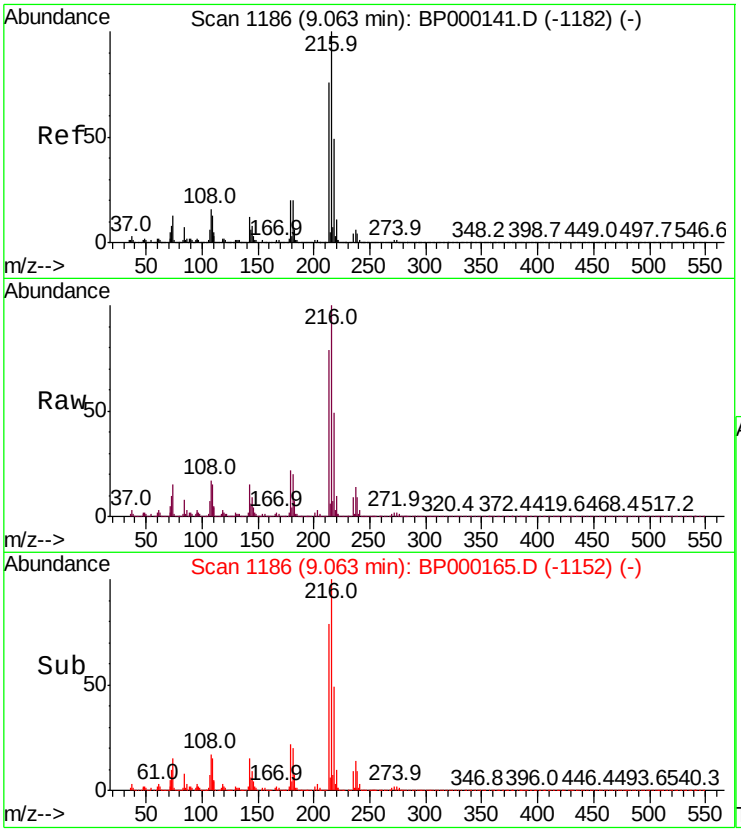




#35
1-Methylnaphthalene
Concen: 20.638 ng/ul
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:142 Resp: 1183008

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.0 | 73.9 | 110.9 |
| 116 | 3.9 | 3.0 | 4.6 |



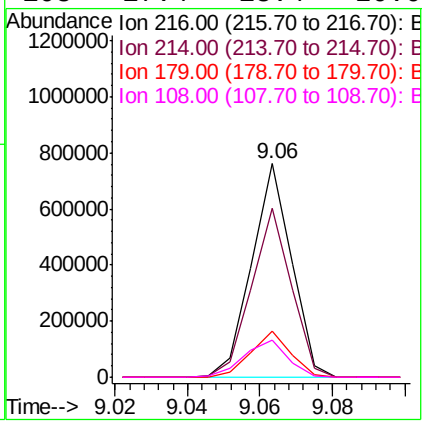


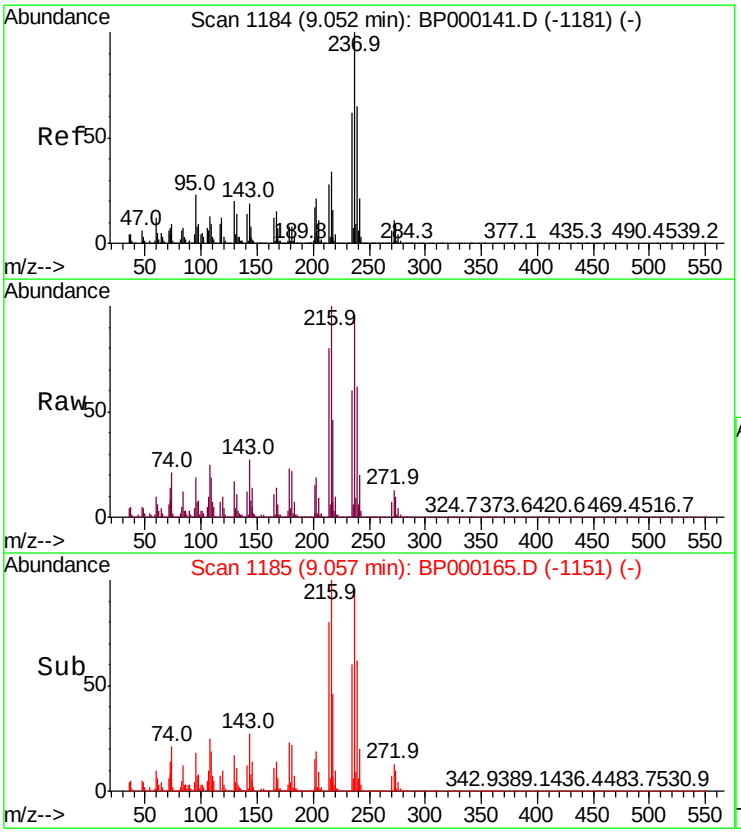

#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.774 ng/ul
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:216 Resp: 588013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.4 | 61.2 | 91.8 |
| 179 | 21.6 | 15.9 | 23.9 |
| 108 | 17.4 | 13.4 | 20.0 |

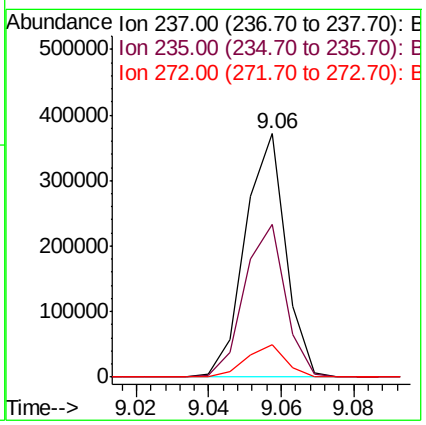


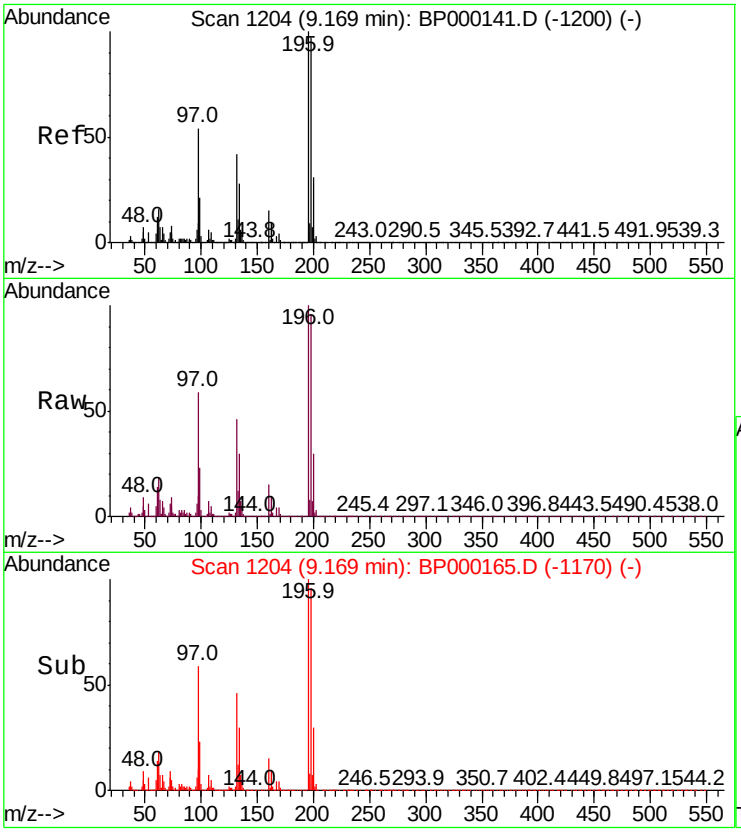




#38
Hexachlorocyclopentadiene
Concen: 18.468 ng/ul
RT: 9.06 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:237 Resp: 289908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 62.5 | 50.8 | 76.2 |
| 272 | 13.1 | 10.4 | 15.6 |



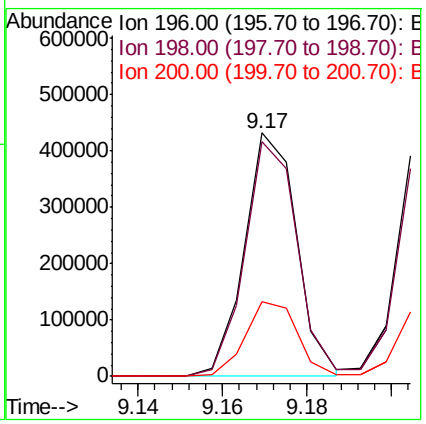


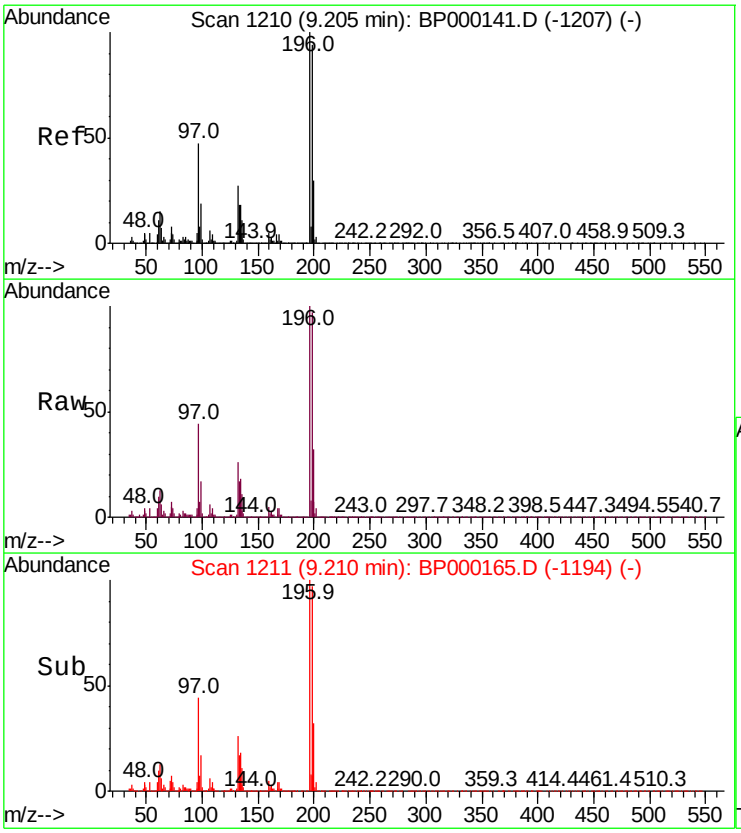

#39
2,4,6-Trichlorophenol
Concen: 21.002 ng/ul
RT: 9.17 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:196 Resp: 370300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.1 | 76.8 | 115.2 |
| 200 | 30.5 | 24.6 | 37.0 |

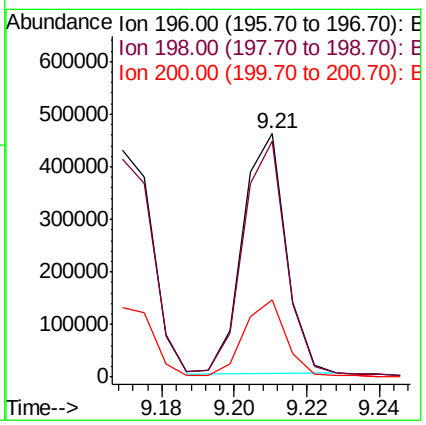


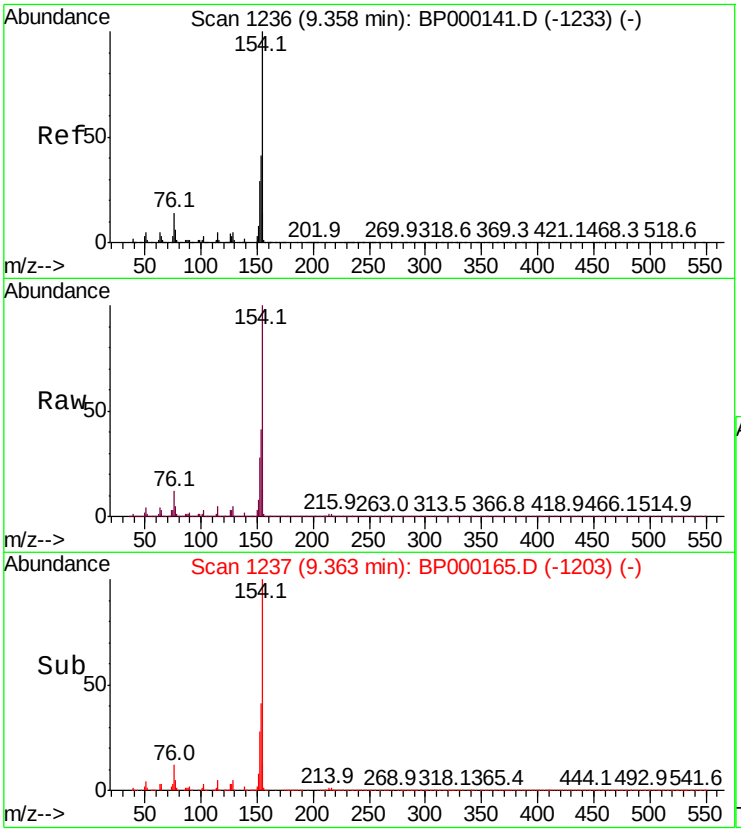




#40
2,4,5-Trichlorophenol
Concen: 19.967 ng/ul
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:196 Resp: 381832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.7 | 76.0 | 114.0 |
| 200 | 31.8 | 24.8 | 37.2 |



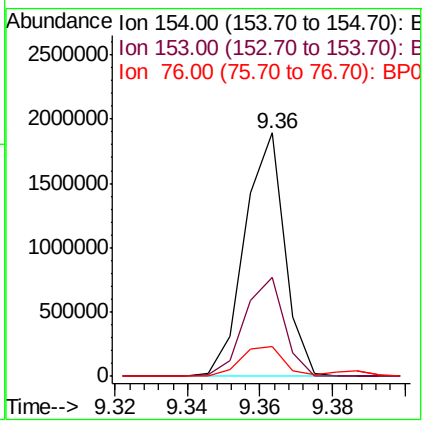


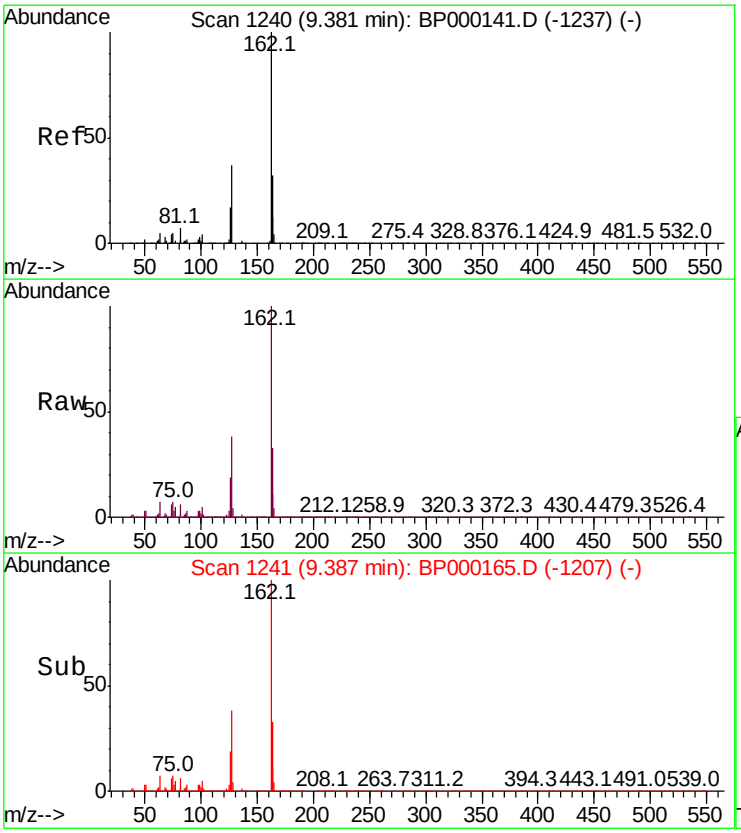

#41
1,1'-Biphenyl
Concen: 19.794 ng/ul
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:154 Resp: 1456653

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.7 | 32.6 | 48.8 |
| 76 | 12.2 | 11.5 | 17.3 |

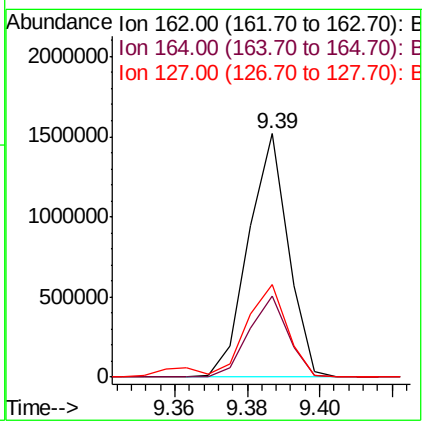


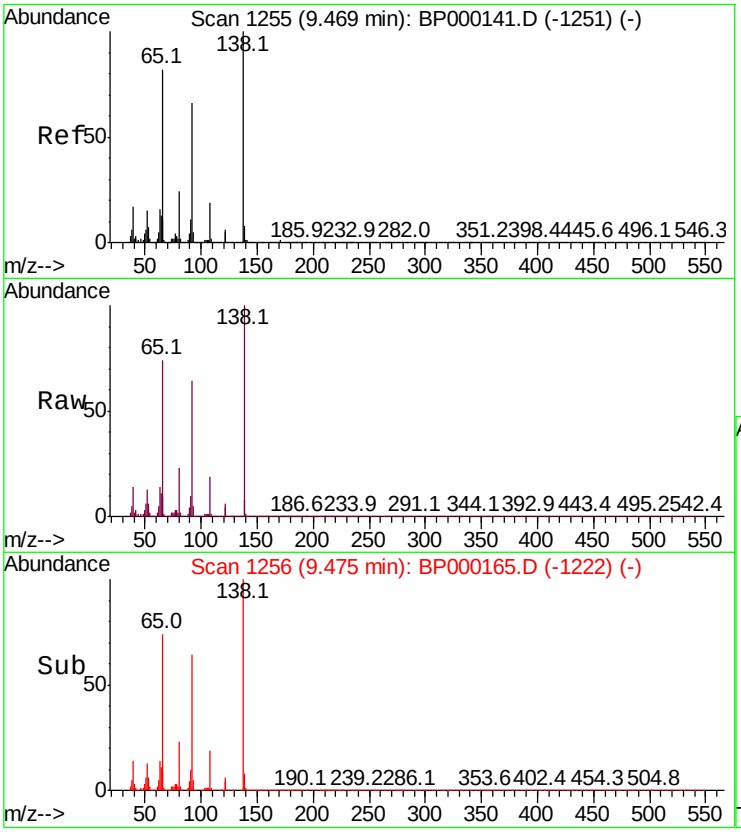




#42
2-Chloronaphthalene
Concen: 20.166 ng/ul
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:162 Resp: 1155344

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.1 | 26.3 | 39.5 |
| 127 | 38.0 | 32.0 | 48.0 |



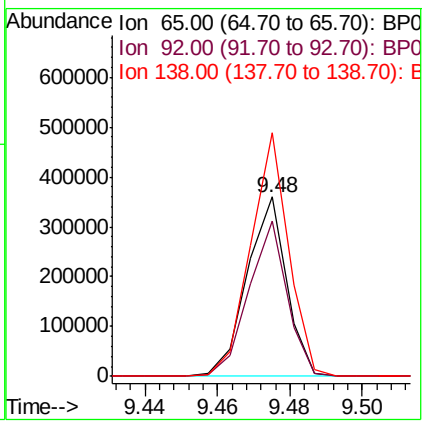


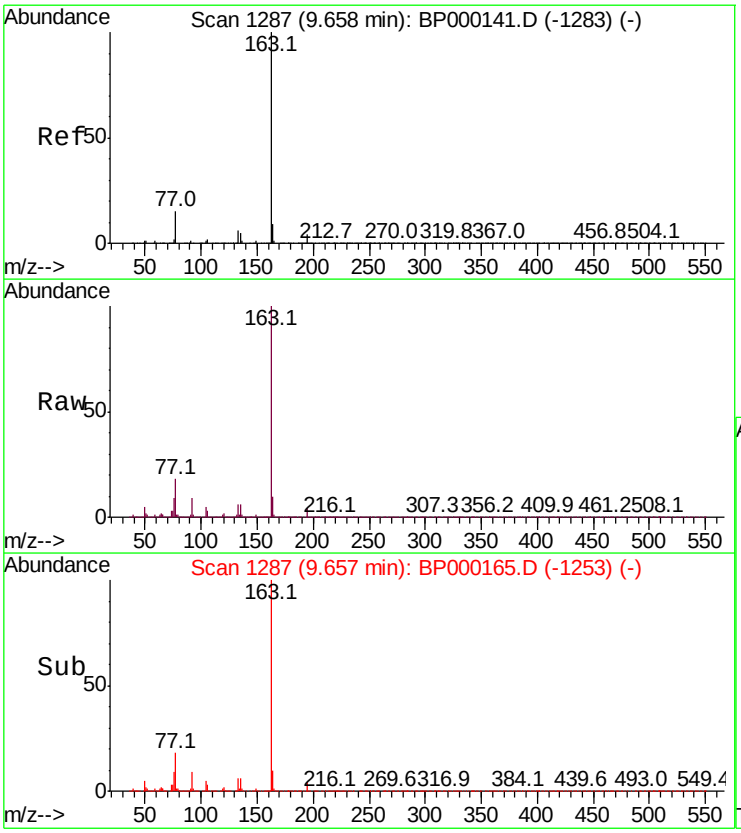

#43
2-Nitroaniline
Concen: 21.104 ng/ul
RT: 9.48 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion: 65 Resp: 271267

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 86.3 | 64.9 | 97.3 |
| 138 | 135.8 | 102.0 | 153.0 |

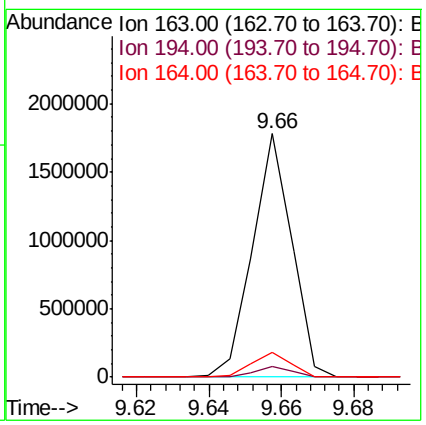


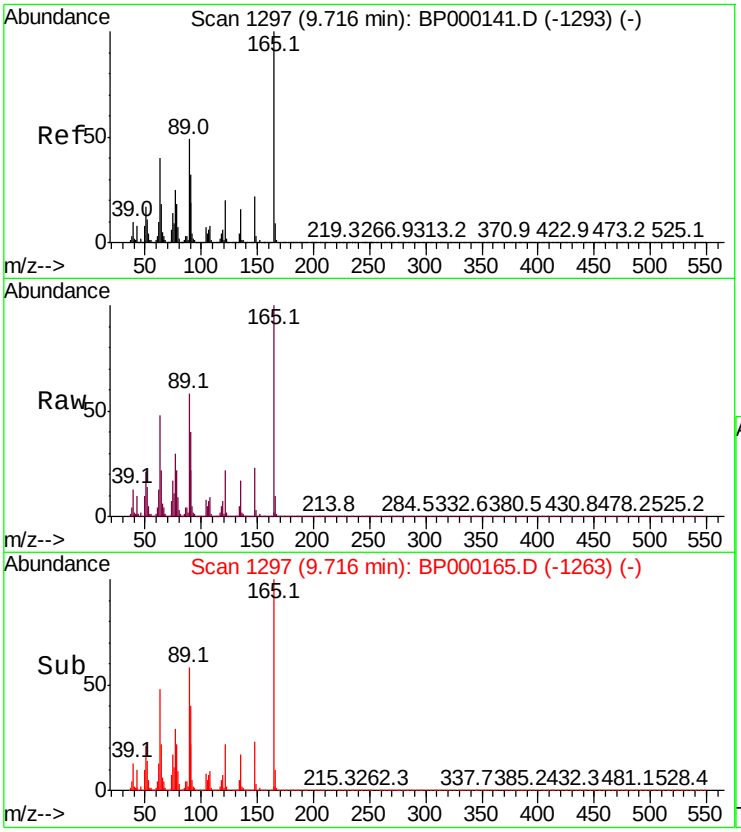




#45
Dimethylphthalate
Concen: 20.068 ng/ul
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:163 Resp: 1335962

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 3.2 | 4.8 |
| 164 | 10.4 | 8.4 | 12.6 |



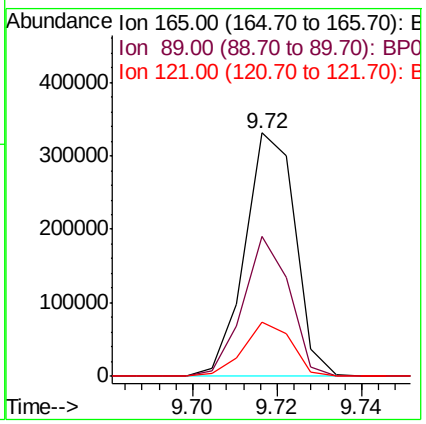


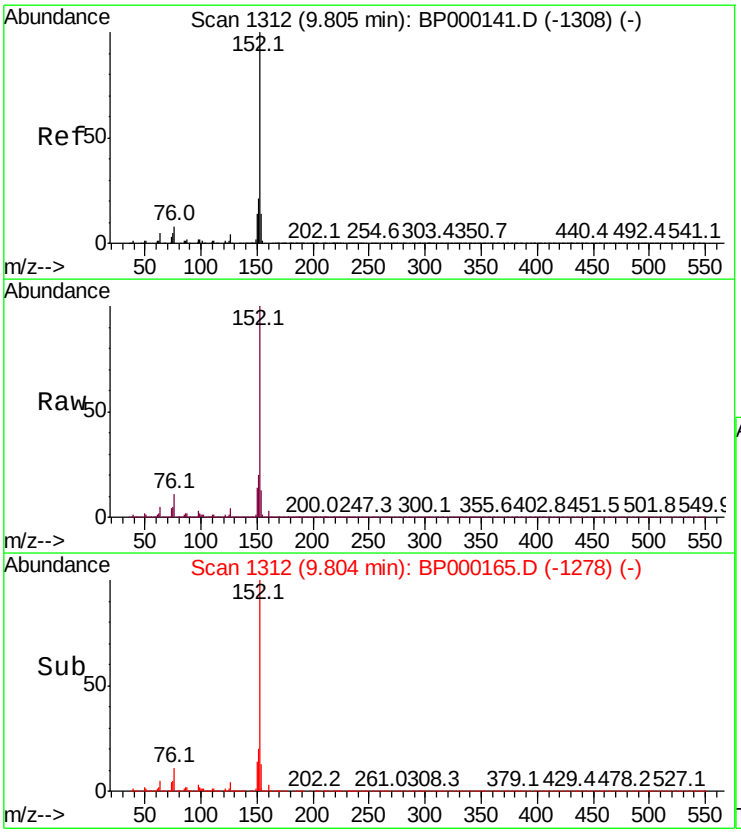

#46
2,6-Dinitrotoluene
Concen: 21.765 ng/ul
RT: 9.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:165 Resp: 272195

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 57.5 | 47.7 | 71.5 |
| 121 | 22.3 | 18.5 | 27.7 |

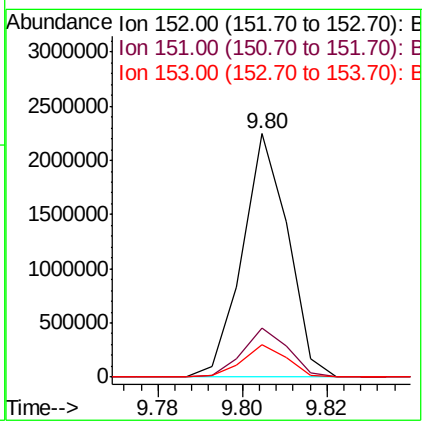


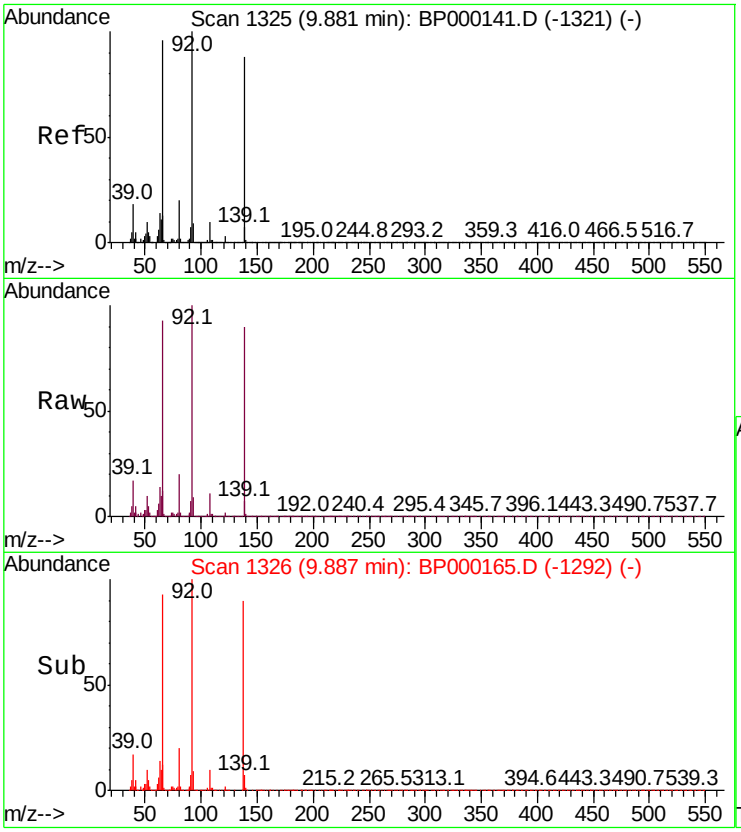




#48
Acenaphthylene
Concen: 19.631 ng/ul
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:152 Resp: 1673393

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.2 | 16.1 | 24.1 |
| 153 | 13.4 | 10.8 | 16.2 |



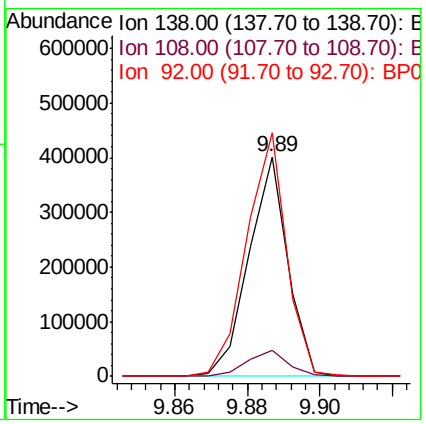


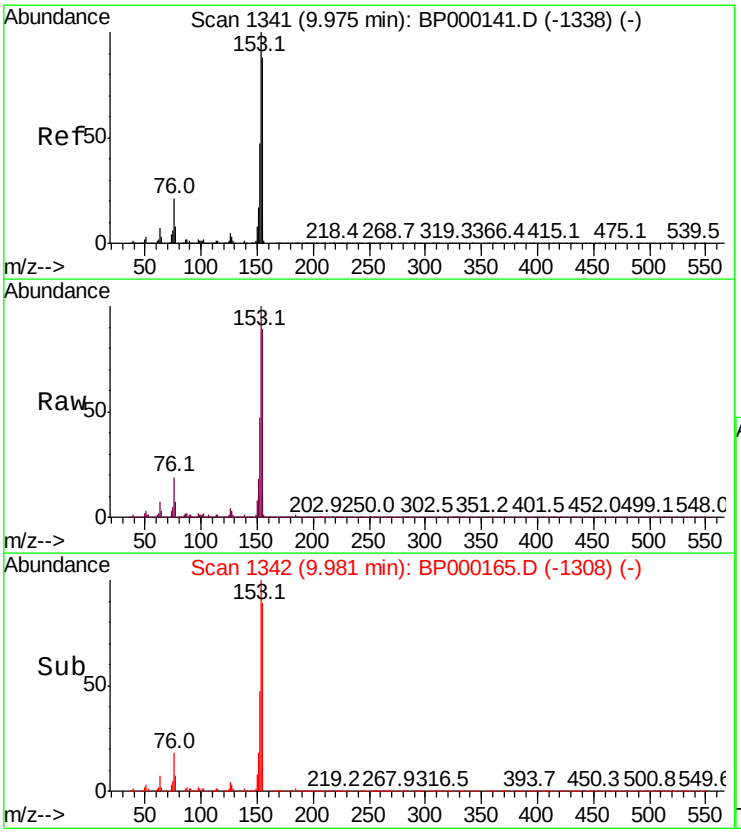

#49
3-Nitroaniline
Concen: 22.248 ng/ul
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:138 Resp: 302574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.7 | 9.6 | 14.4 |
| 92 | 111.0 | 86.6 | 129.8 |

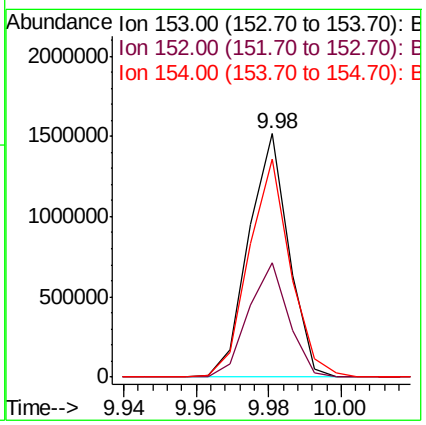


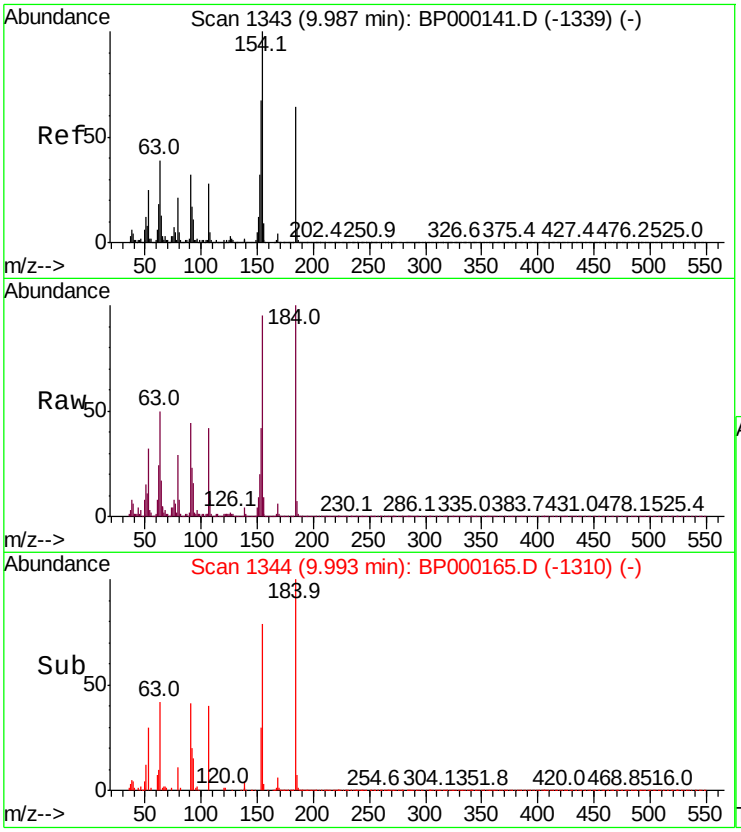




#50
Acenaphthene
Concen: 19.917 ng/ul
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:153 Resp: 1175530

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.1 | 38.0 | 57.0 |
| 154 | 89.5 | 72.6 | 108.8 |



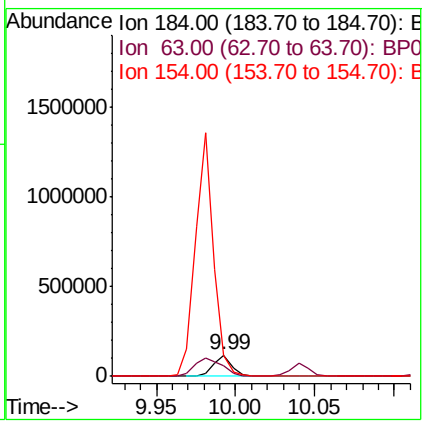


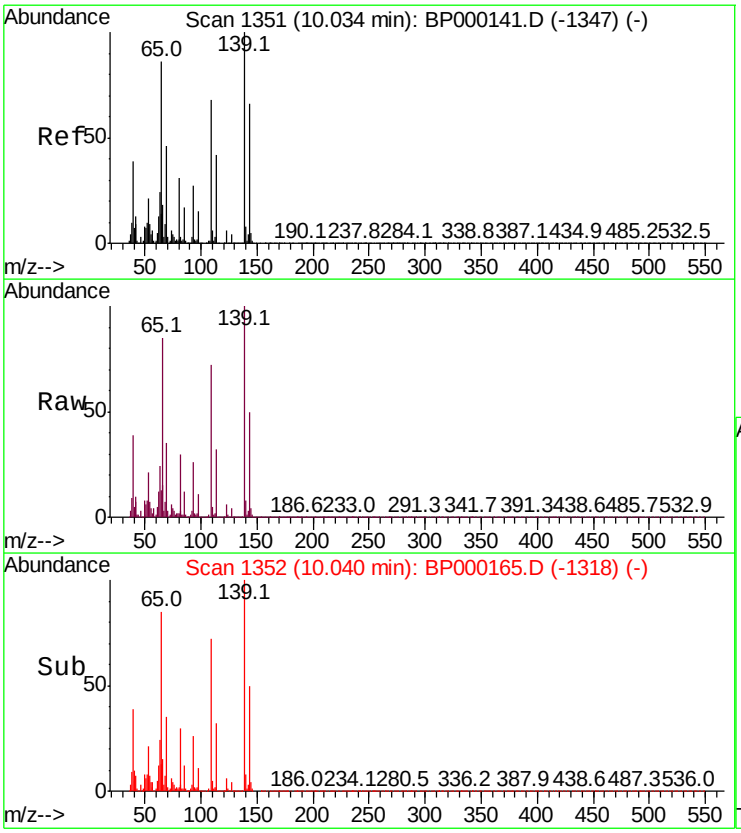

#51
2,4-Dinitrophenol
Concen: 17.838 ng/ul
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:184 Resp: 94616

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 50.0 | 71.2 | 106.8# |
| 154 | 95.2 | 527.4 | 791.0# |

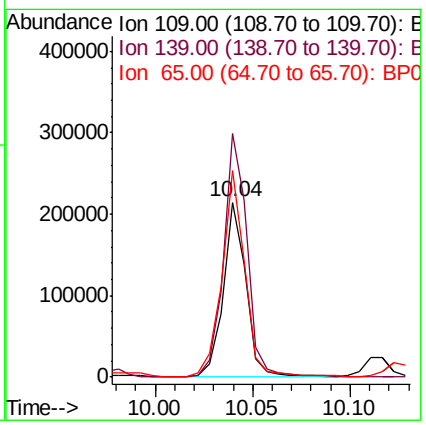


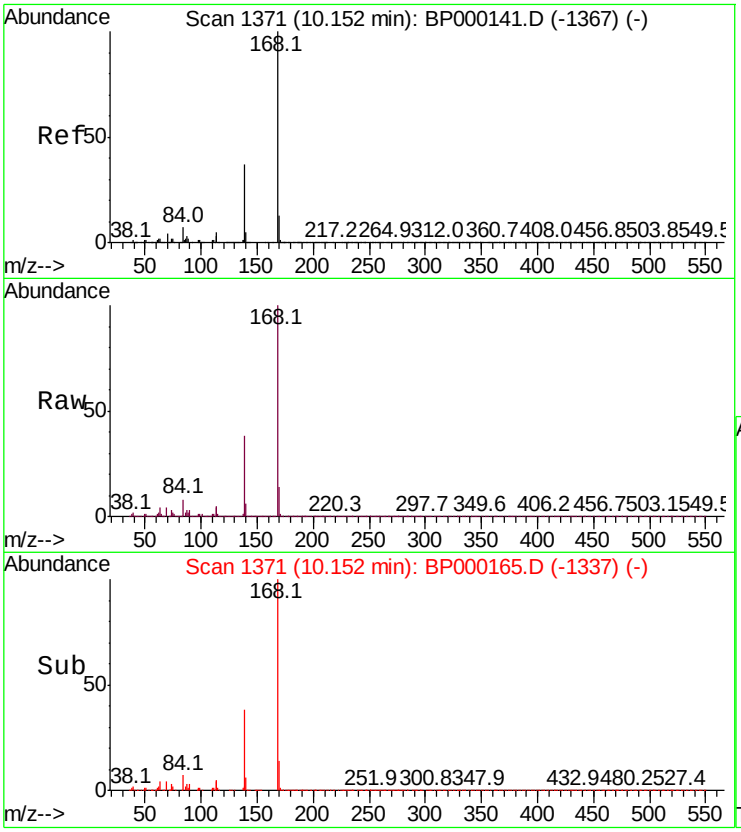




#53
4-Nitrophenol
Concen: 19.620 ng/ul
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:109 Resp: 172137

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 139.3 | 118.6 | 177.8 |
| 65 | 118.3 | 95.4 | 143.2 |



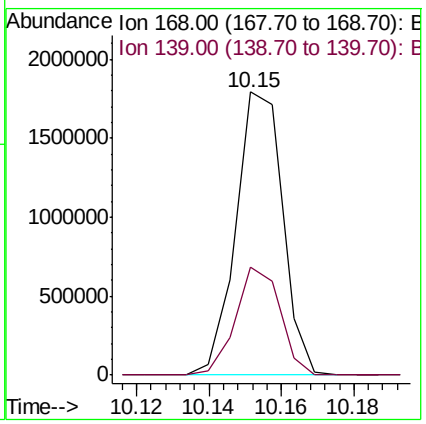


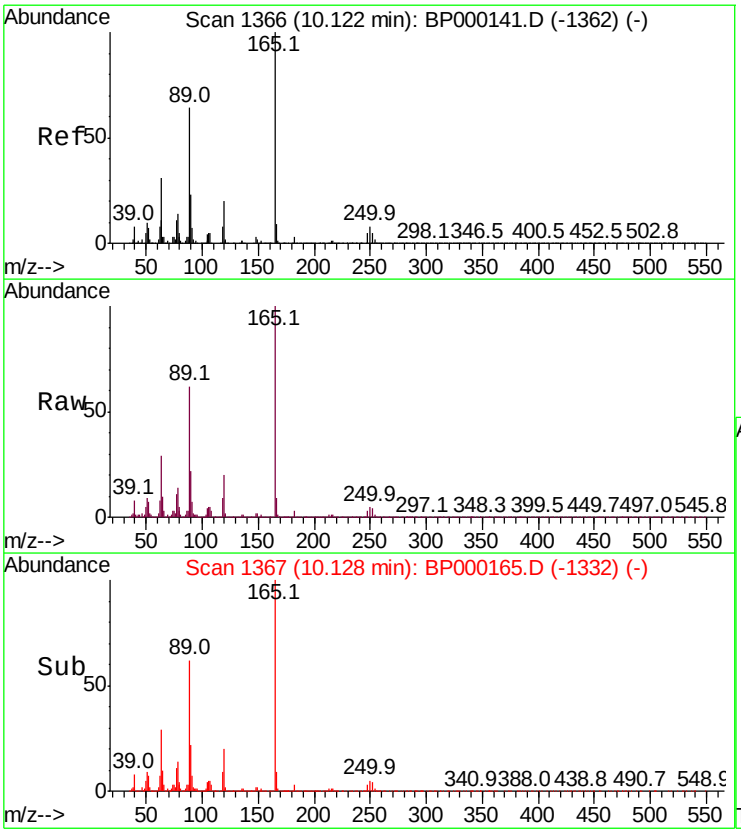

#54
Dibenzofuran
Concen: 19.818 ng/ul
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:168 Resp: 1604774

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.3 | 30.0 | 45.0 |

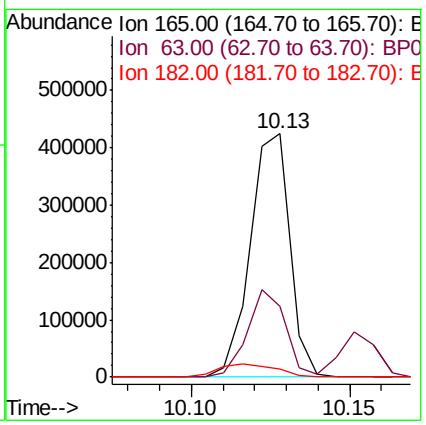


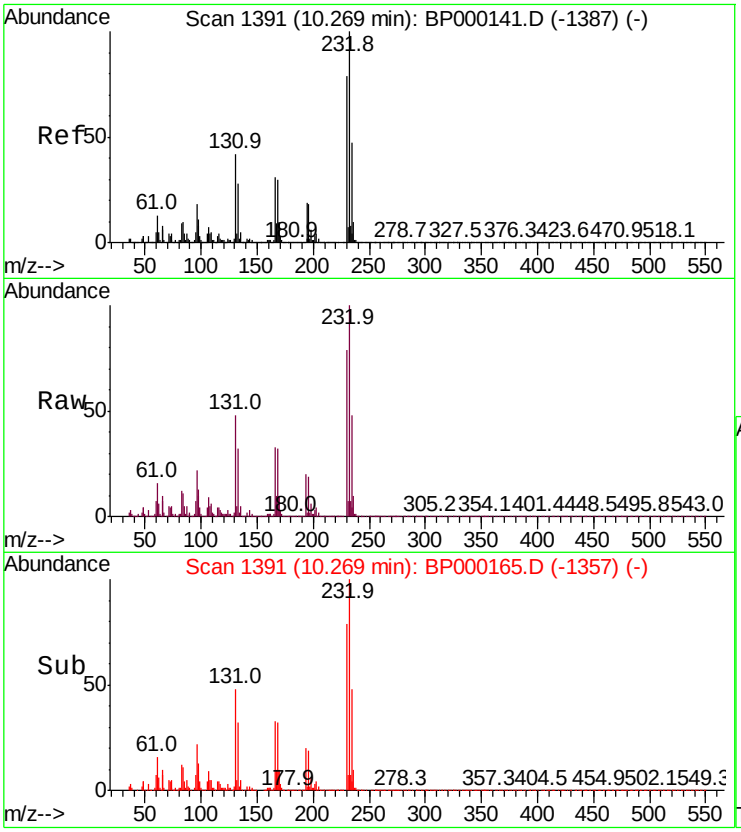




#55
2,4-Dinitrotoluene
Concen: 21.280 ng/ul
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:165 Resp: 368977

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 29.2 | 25.4 | 38.0 |
| 182 | 3.1 | 3.1 | 4.7 |



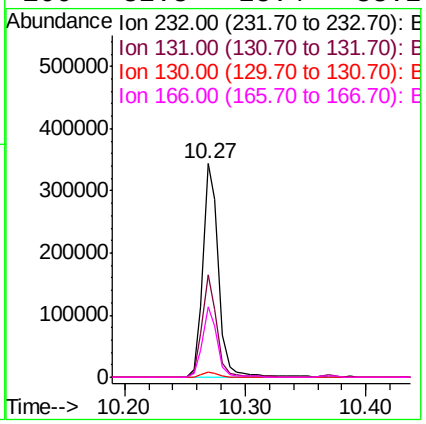


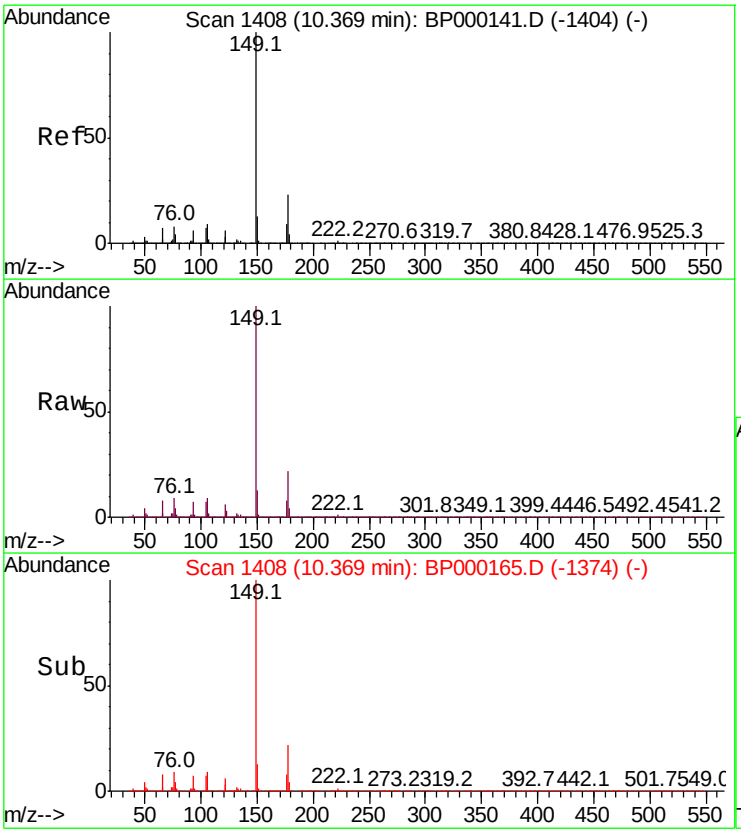

#56
2,3,4,6-Tetrachlorophenol
Concen: 21.033 ng/ul
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:232 Resp: 306434

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 47.7 | 36.3 | 54.5 |
| 130 | 2.2 | 1.9 | 2.9 |
| 166 | 32.8 | 25.4 | 38.2 |

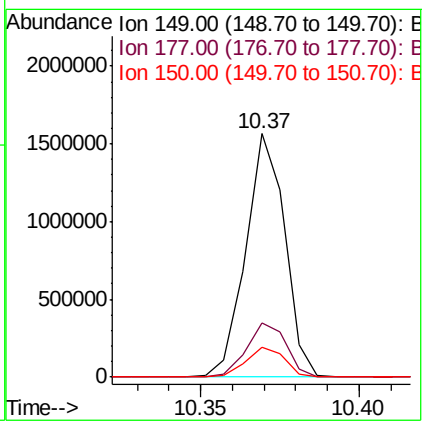


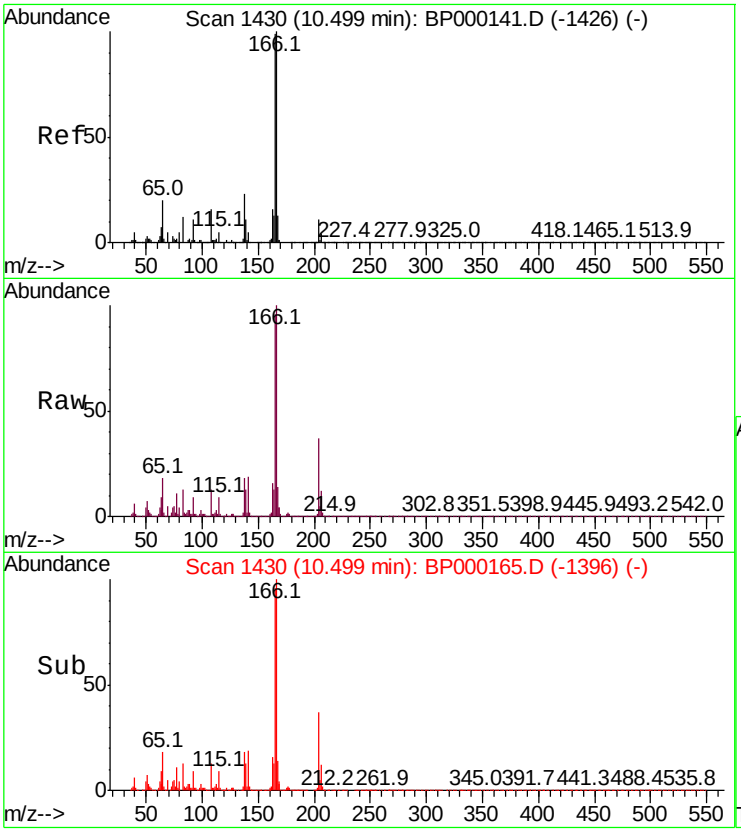




#57
Diethylphthalate
Concen: 20.503 ng/ul
RT: 10.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:149 Resp: 1337905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.3 | 18.2 | 27.2 |
| 150 | 12.5 | 10.0 | 15.0 |



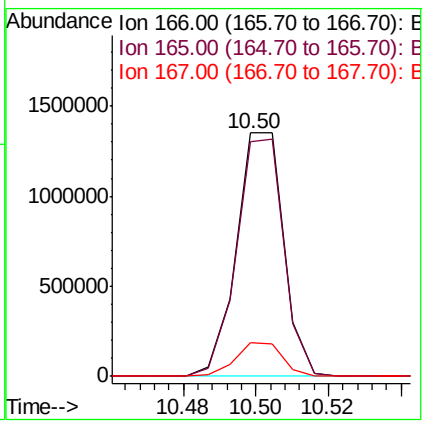


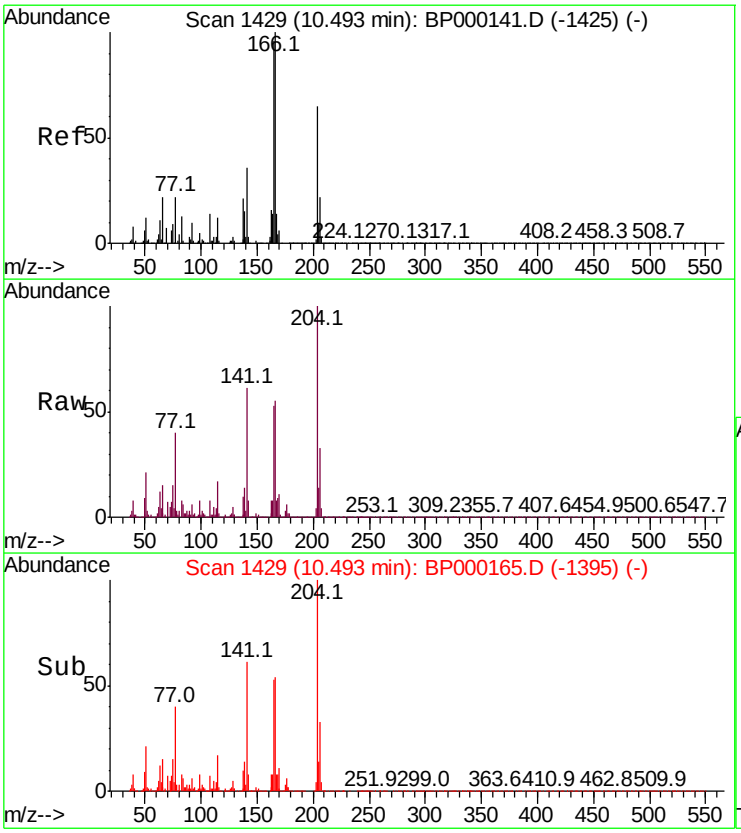

#59
Fluorene
Concen: 19.660 ng/ul
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:166 Resp: 1231471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.2 | 77.8 | 116.8 |
| 167 | 13.8 | 10.9 | 16.3 |

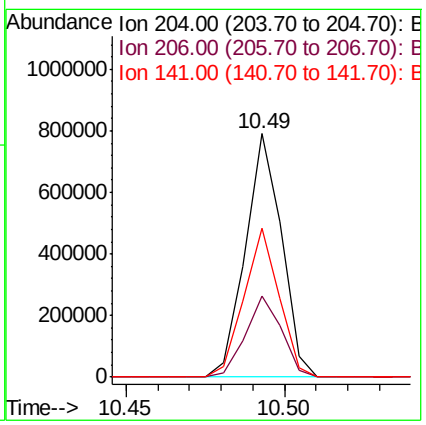


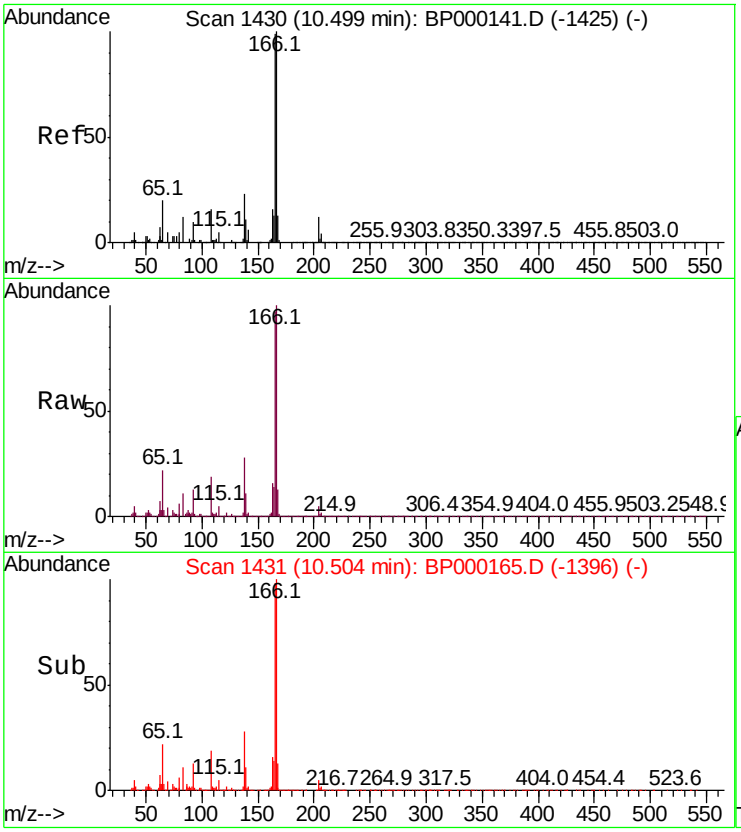




#60
4-Chlorophenyl-phenylether
Concen: 19.732 ng/ul
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:204 Resp: 623652

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.5 | 26.2 | 39.4 |
| 141 | 61.4 | 45.0 | 67.4 |



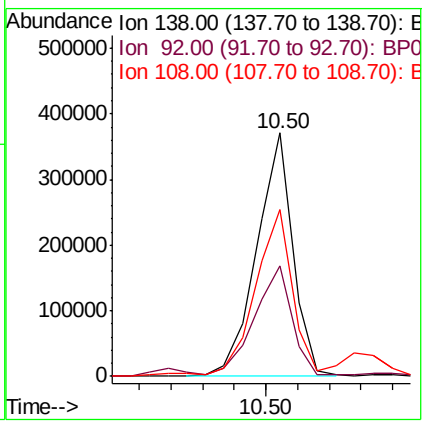


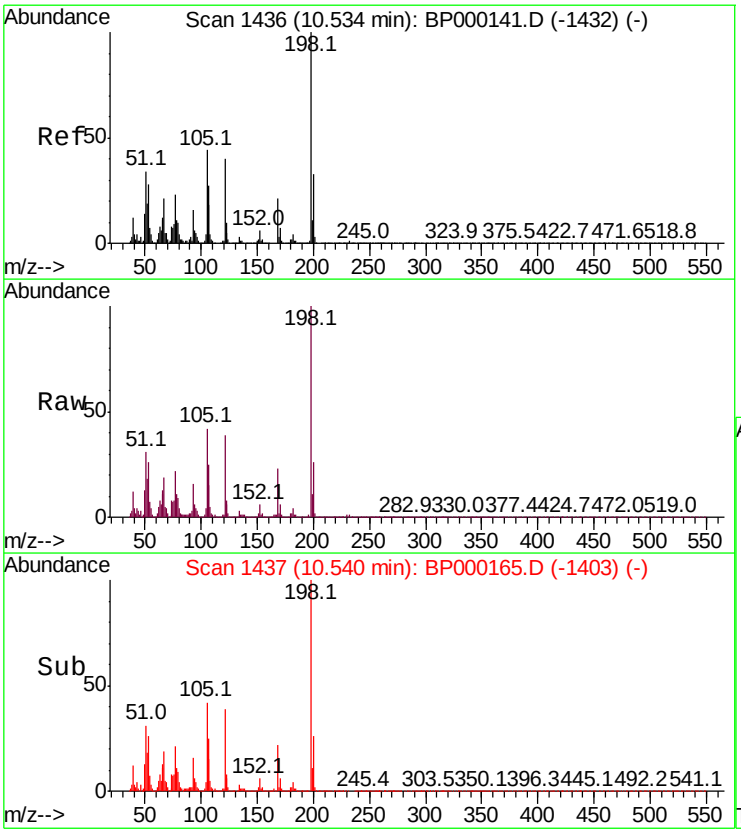

#61
4-Nitroaniline
Concen: 22.285 ng/ul
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:138 Resp: 291749

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 45.5 | 36.6 | 55.0 |
| 108 | 68.6 | 54.2 | 81.2 |

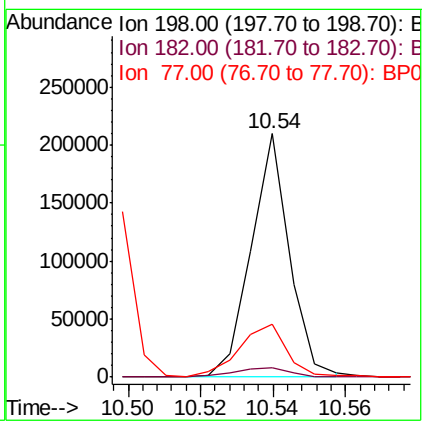


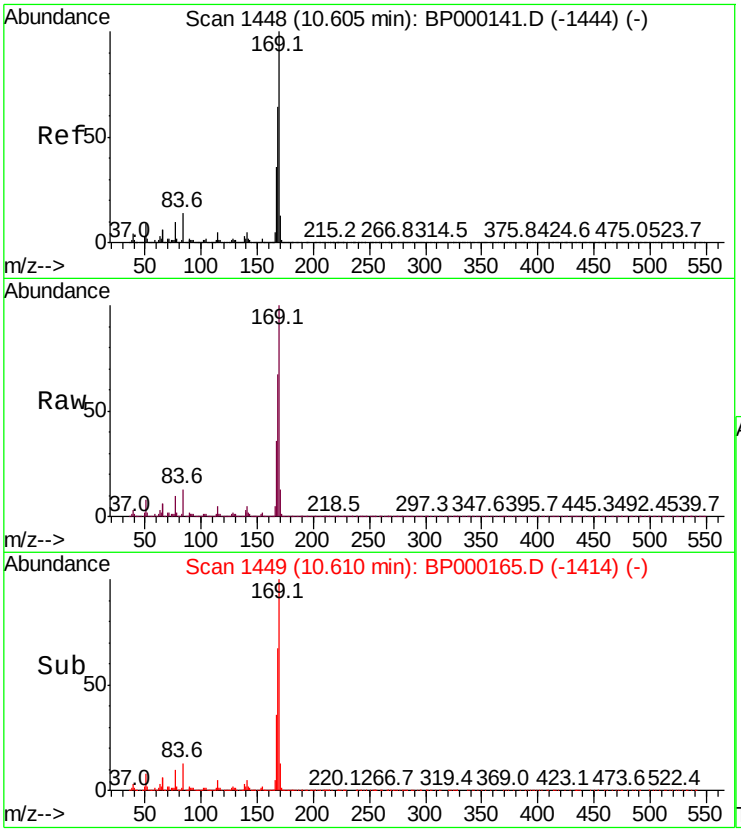




#64
4,6-Dinitro-2-methylphenol
Concen: 18.913 ng/ul
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:198 Resp: 153056

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 3.7 | 3.0 | 4.4 |
| 77 | 21.5 | 14.6 | 21.8 |



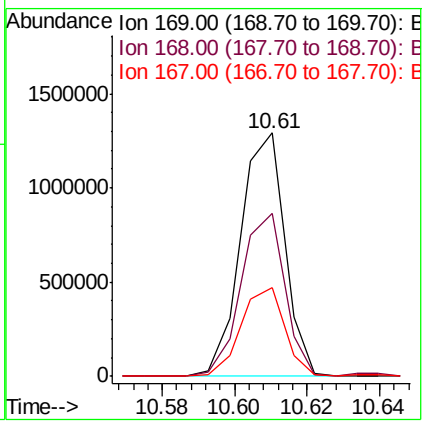


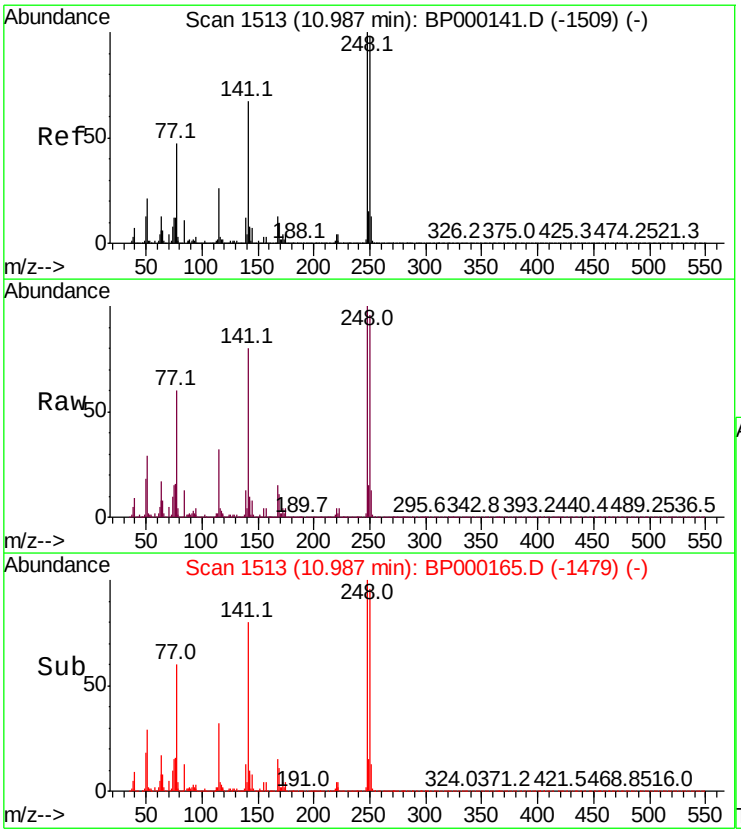

#65
N-Nitrosodiphenylamine
Concen: 20.166 ng/ul
RT: 10.61 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:169 Resp: 1094982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.9 | 52.7 | 79.1 |
| 167 | 36.3 | 28.7 | 43.1 |

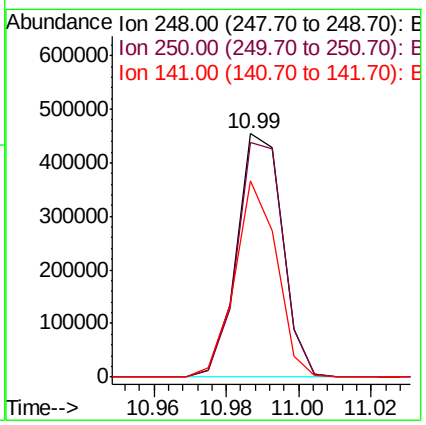


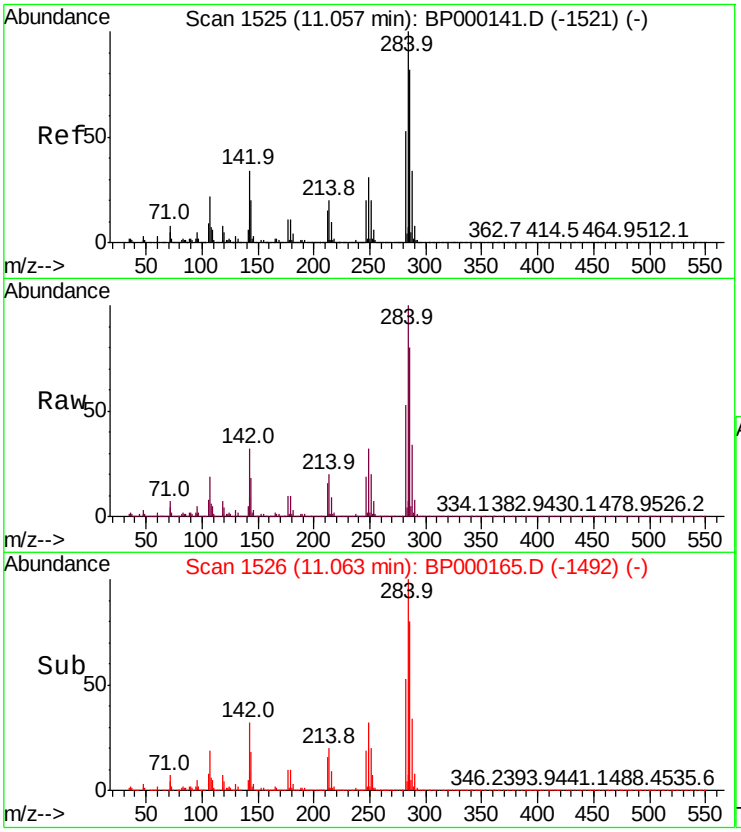




#66
4-Bromophenyl-phenylether
Concen: 20.979 ng/ul
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:248 Resp: 396038

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 96.4 | 80.1 | 120.1 |
| 141 | 80.4 | 52.7 | 79.1# |



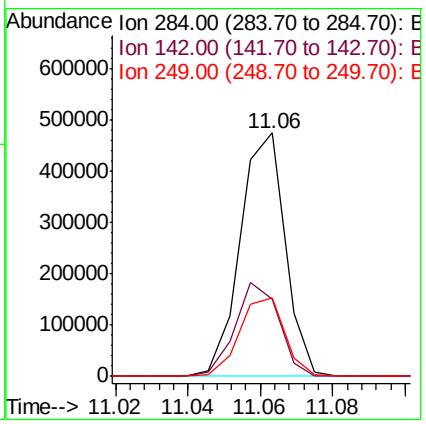


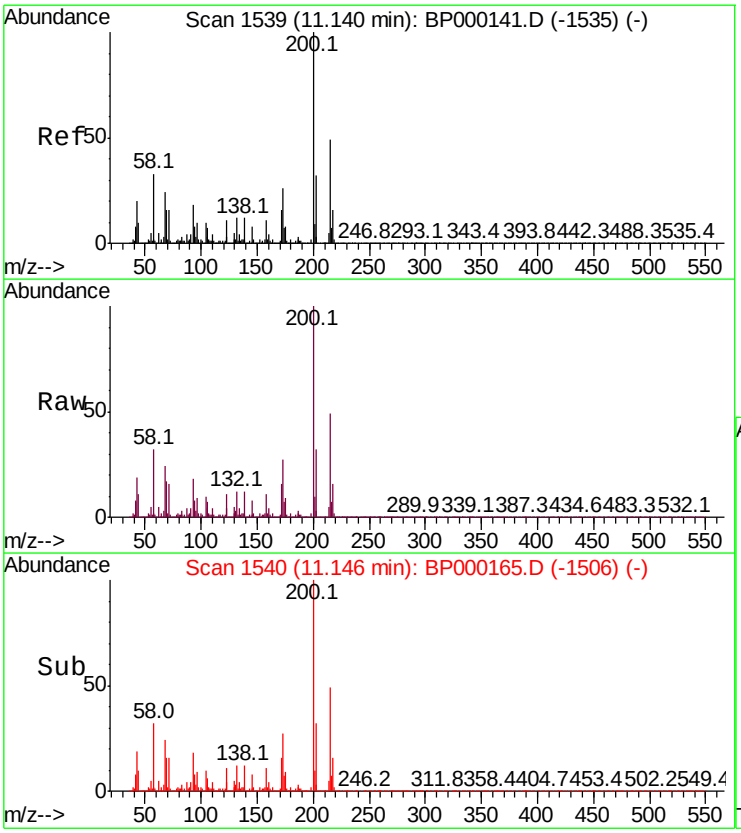

#67
Hexachlorobenzene
Concen: 20.417 ng/ul
RT: 11.06 min Scan# 1526
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:284 Resp: 407760

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 31.9 | 34.2 | 51.2# |
| 249 | 32.3 | 27.4 | 41.0 |

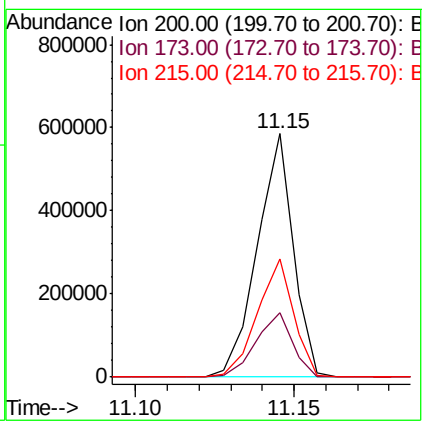


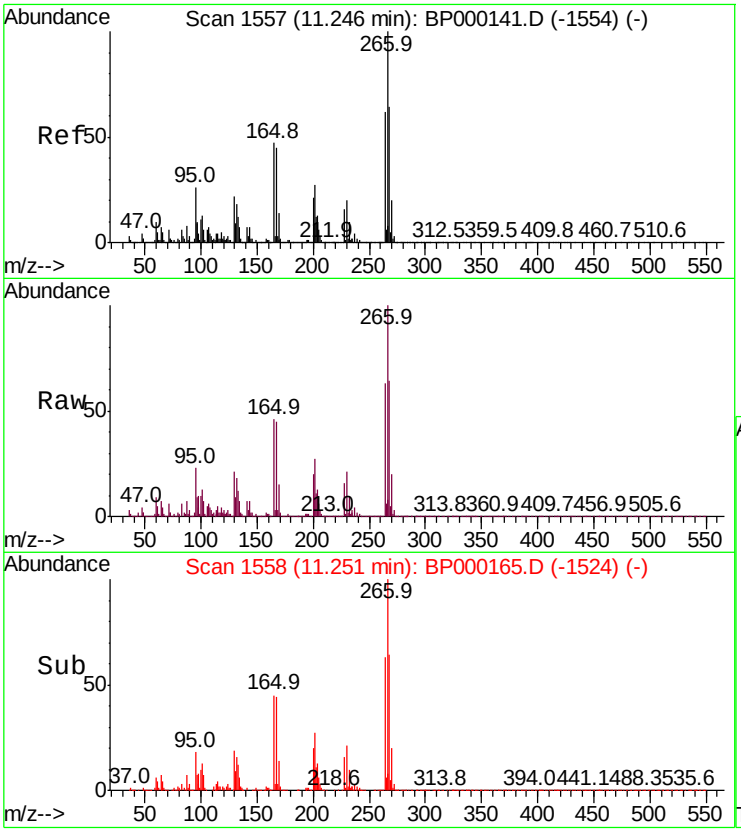




#68
Atrazine
Concen: 24.154 ng/ul
RT: 11.15 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:200 Resp: 463319

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.6 | 22.2 | 33.2 |
| 215 | 48.6 | 39.0 | 58.6 |



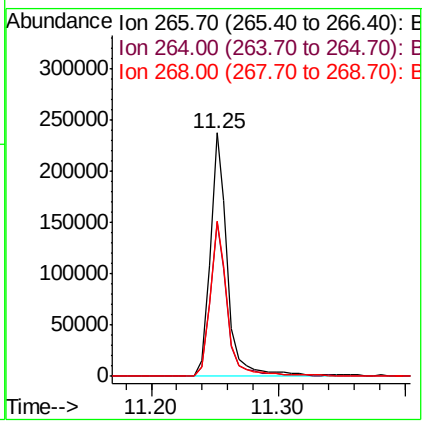


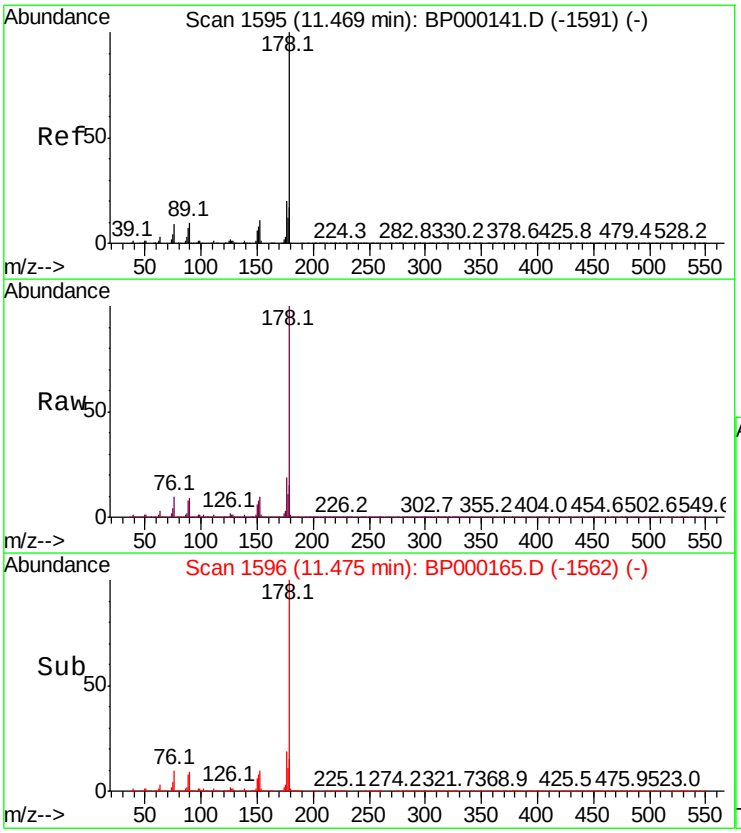

#69
Pentachlorophenol
Concen: 20.264 ng/ul
RT: 11.25 min Scan# 1558
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:266 Resp: 226828

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.1 | 50.6 | 75.8 |
| 268 | 63.9 | 51.2 | 76.8 |

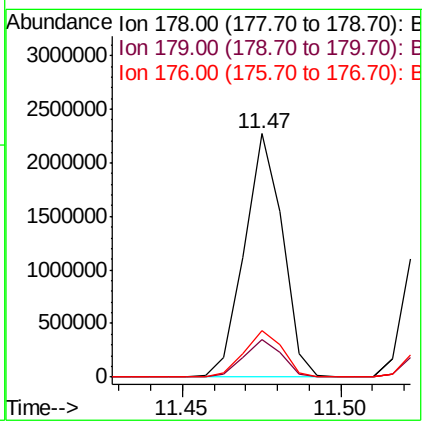


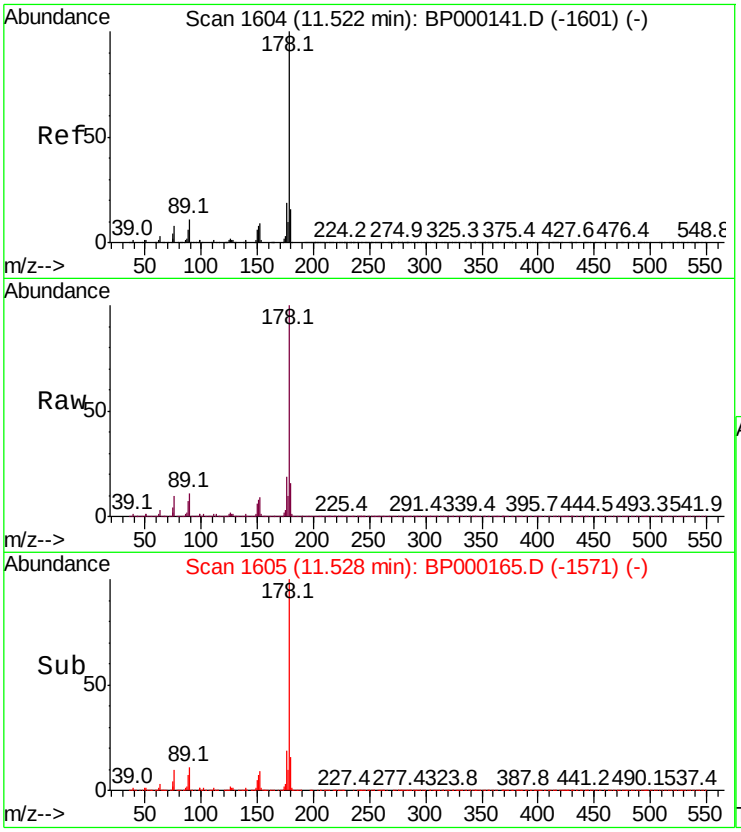




#70
Phenanthrene
Concen: 19.742 ng/ul
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:178 Resp: 1887657

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.5 | 12.5 | 18.7 |
| 176 | 19.3 | 15.7 | 23.5 |



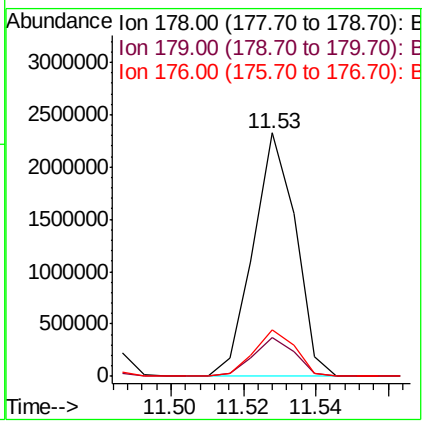


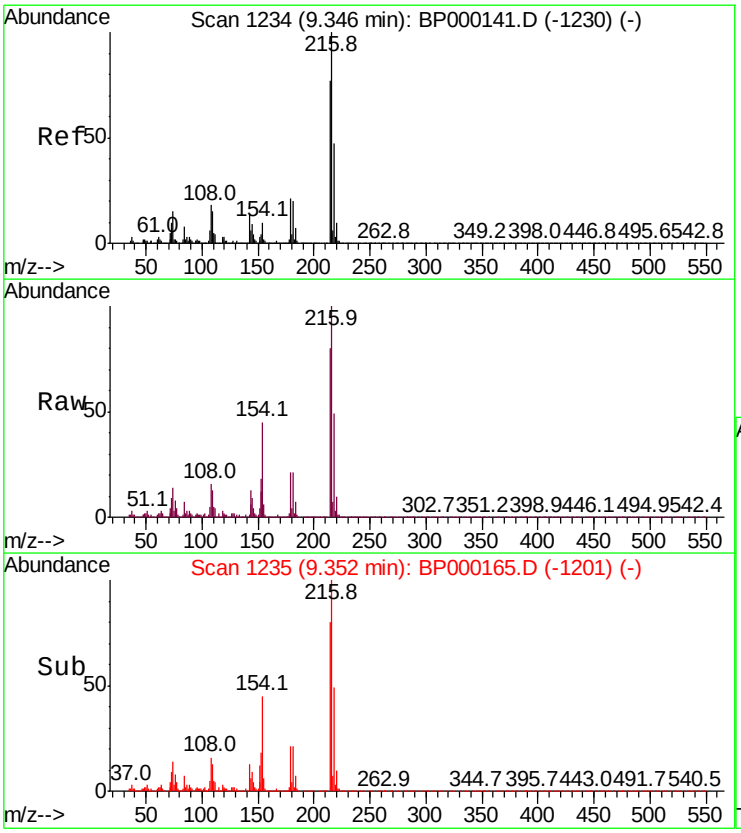

#72
Anthracene
Concen: 20.047 ng/ul
RT: 11.53 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:178 Resp: 1886171

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.9 | 12.3 | 18.5 |
| 176 | 19.3 | 15.1 | 22.7 |

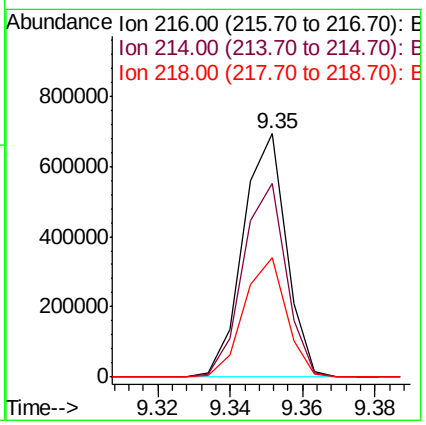


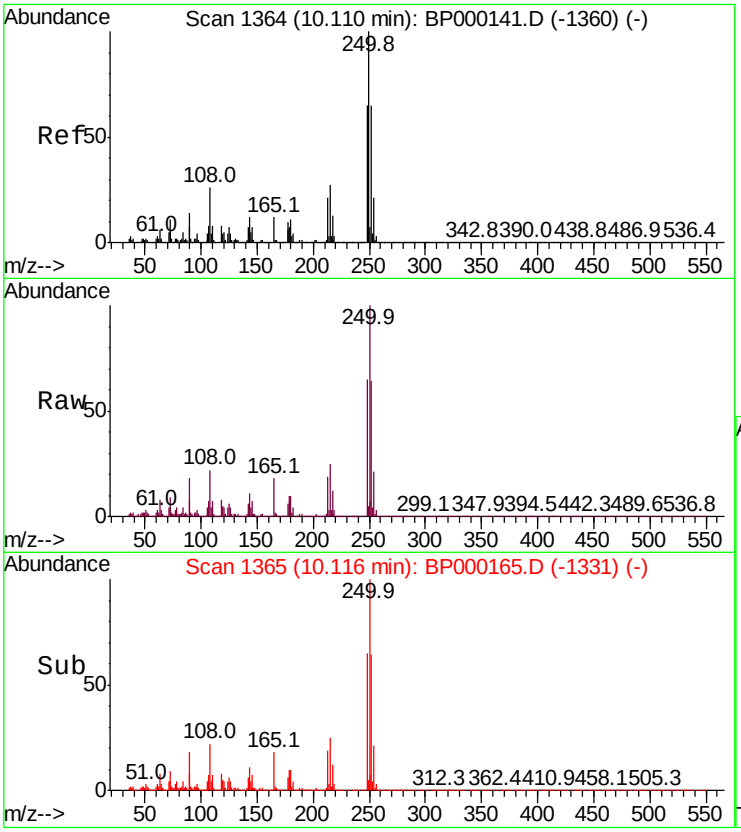




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.949 ng/uL
RT: 9.35 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:216 Resp: 571633

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.5 | 63.1 | 94.7 |
| 218 | 48.9 | 38.0 | 57.0 |



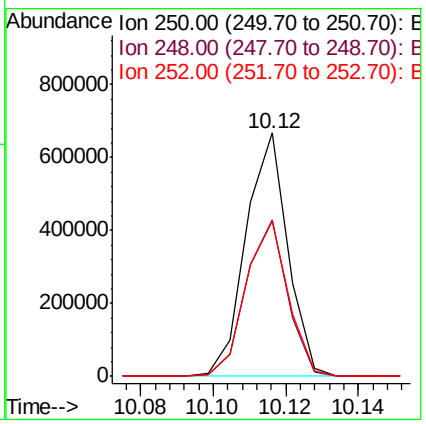


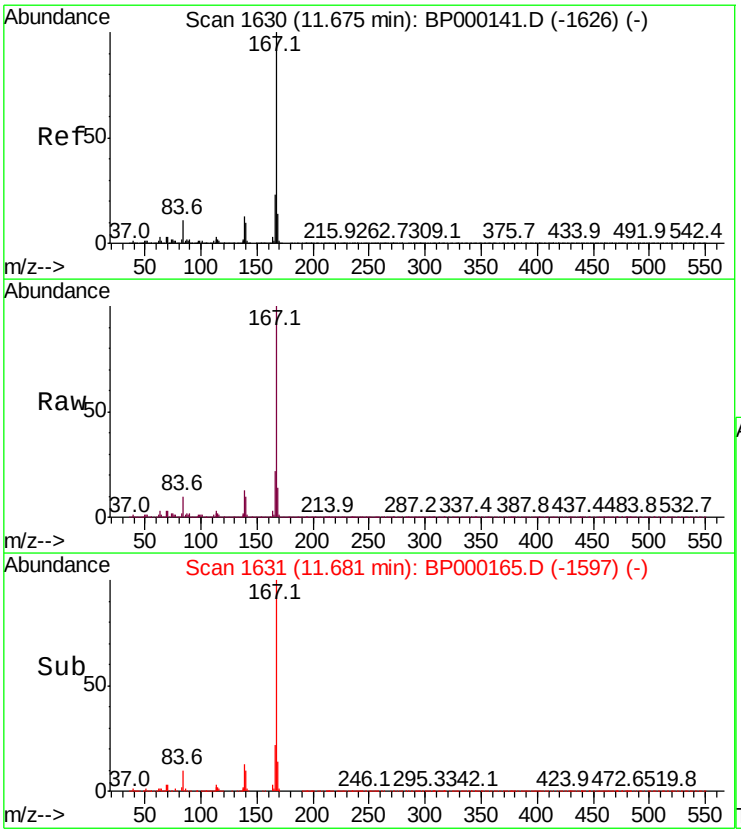

#74
Pentachlorobenzene
Concen: 20.755 ng/uL
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:250 Resp: 538679

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 64.5 | 49.5 | 74.3 |
| 252 | 63.9 | 51.4 | 77.2 |

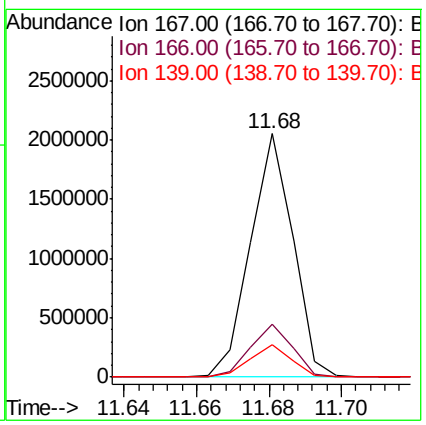


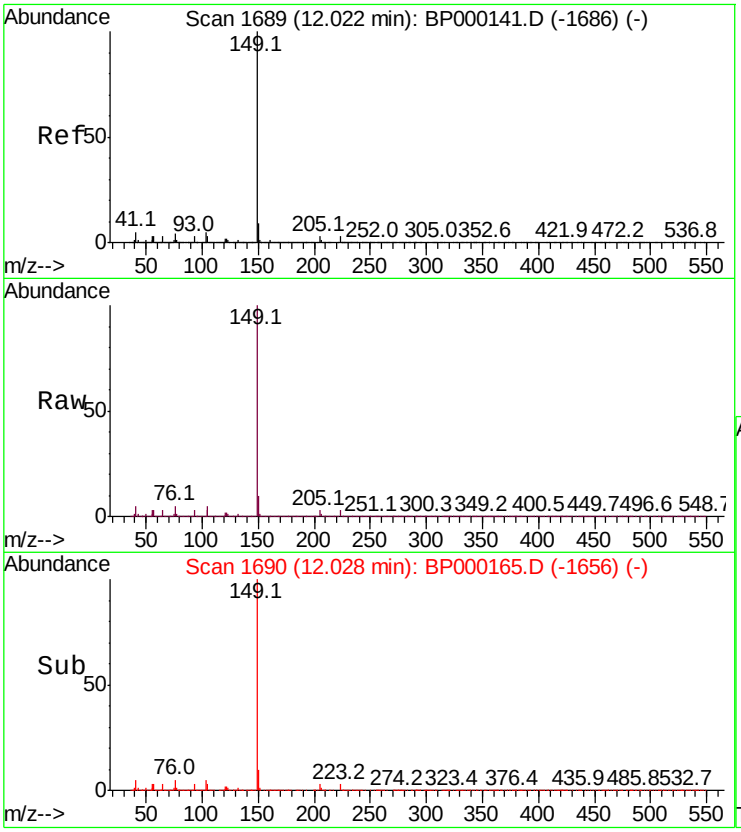




#75
Carbazole
Concen: 20.726 ng/ul
RT: 11.68 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:167 Resp: 1667303

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.8 | 17.3 | 25.9 |
| 139 | 13.3 | 10.6 | 15.8 |



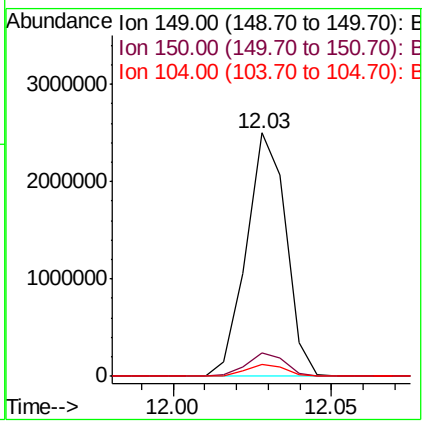


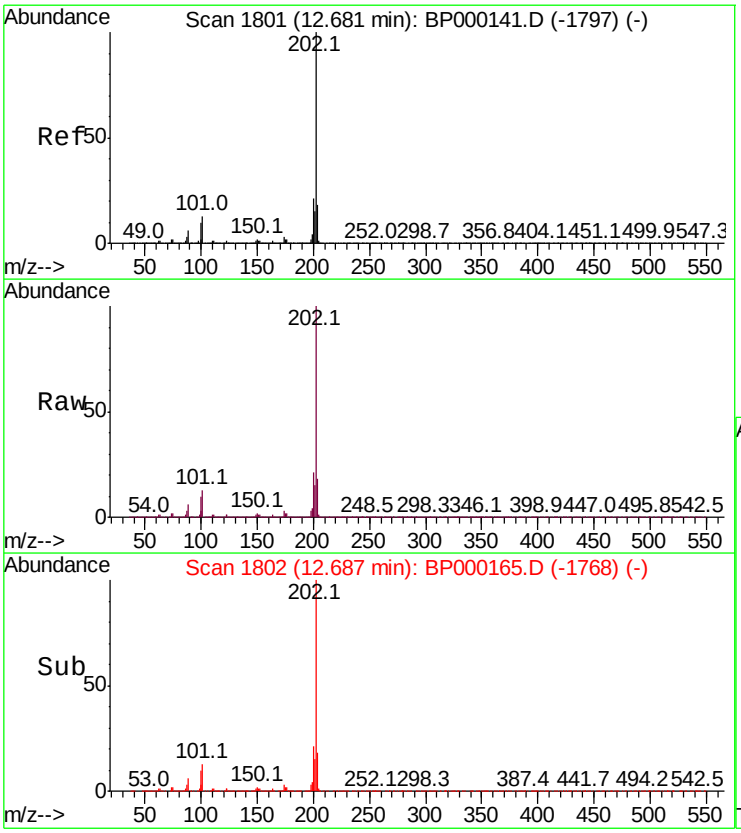

#76
Di-n-butylphthalate
Concen: 22.253 ng/ul
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:149 Resp: 2168057

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.5 | 7.5 | 11.3 |
| 104 | 5.0 | 4.0 | 6.0 |

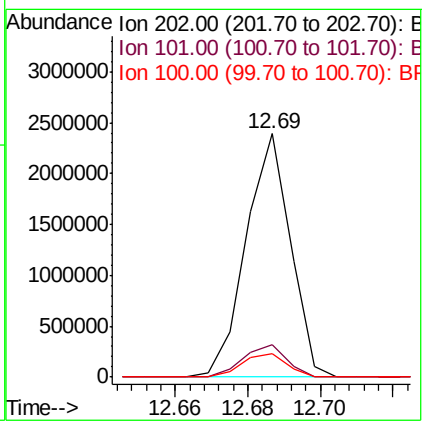


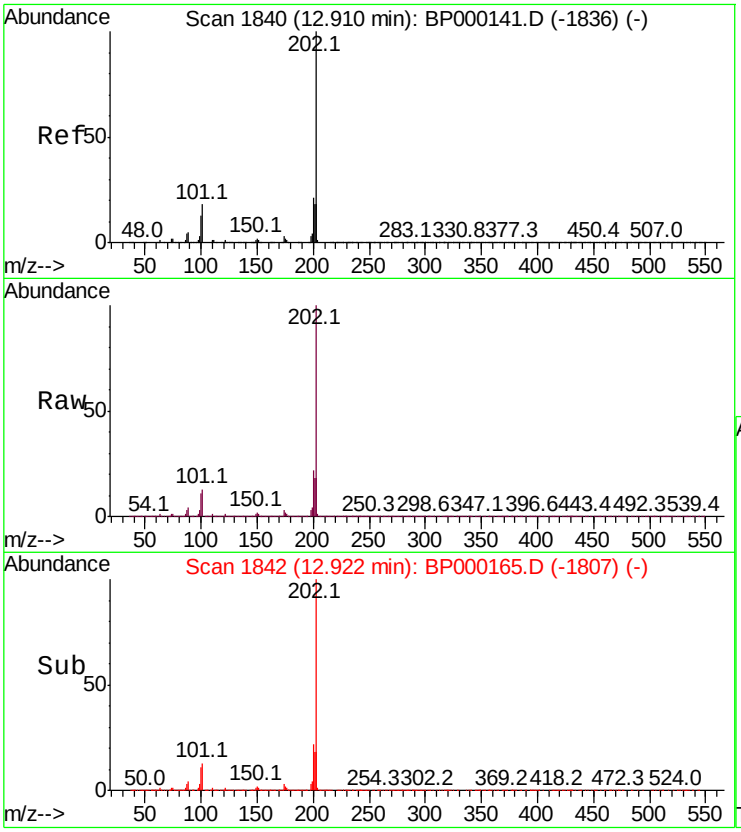




#77
Fluoranthene
Concen: 21.004 ng/ul
RT: 12.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:202 Resp: 2025669

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.2 | 10.0 | 15.0 |
| 100 | 9.8 | 7.4 | 11.2 |



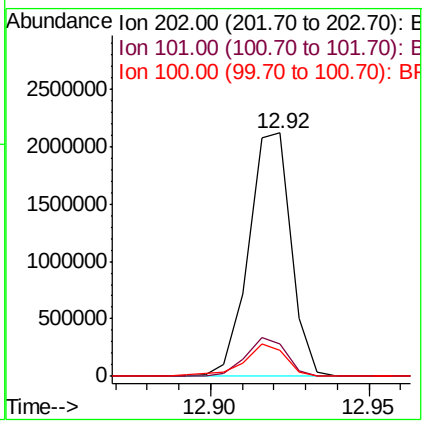


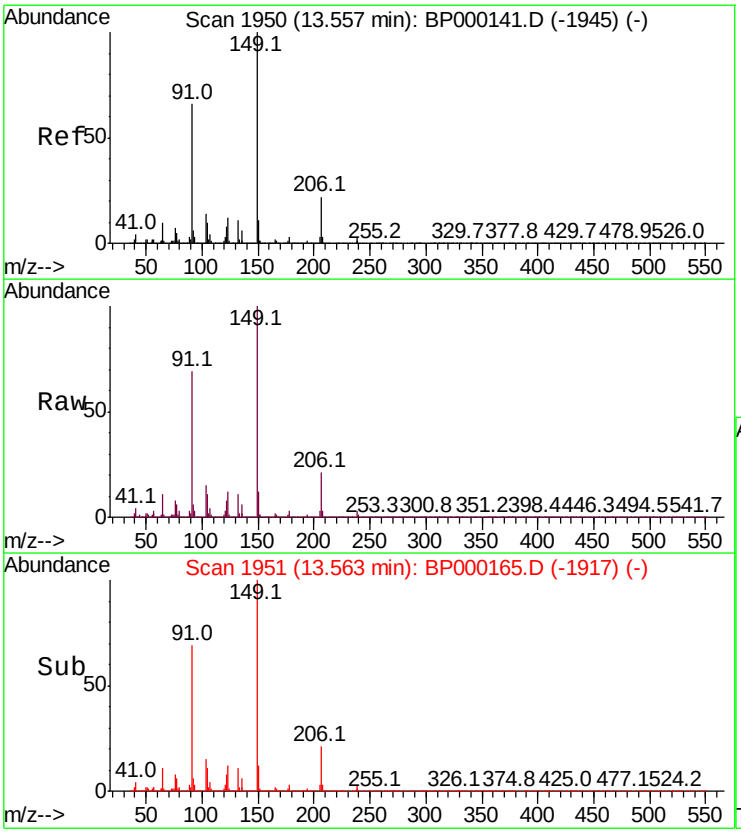

#80
Pyrene
Concen: 21.628 ng/ul
RT: 12.92 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:202 Resp: 1960310

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.2 | 13.4 | 20.0# |
| 100 | 10.7 | 10.8 | 16.2# |

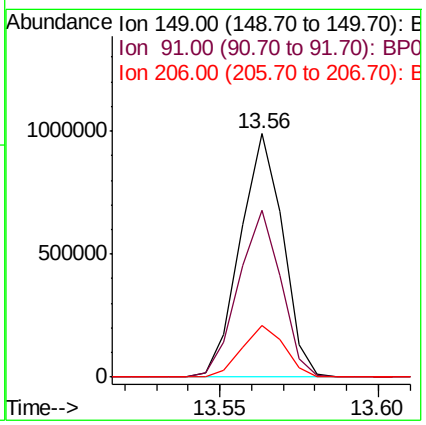


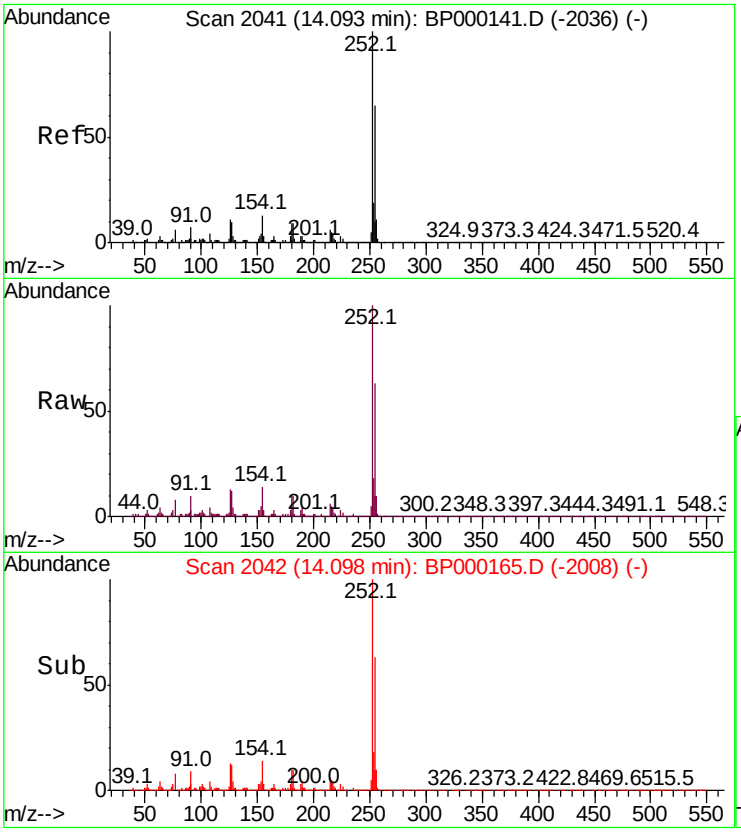




#81
Butylbenzylphthalate
Concen: 25.904 ng/ul
RT: 13.56 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:149 Resp: 921293

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 68.7 | 55.0 | 82.4 |
| 206 | 21.1 | 16.6 | 24.8 |



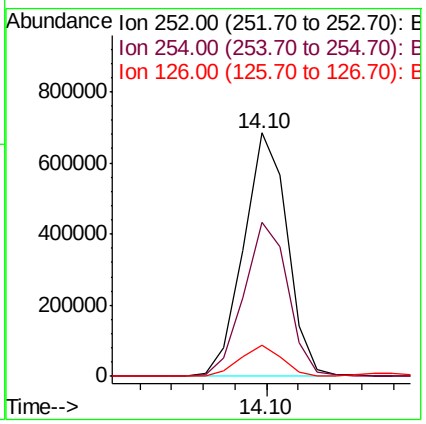


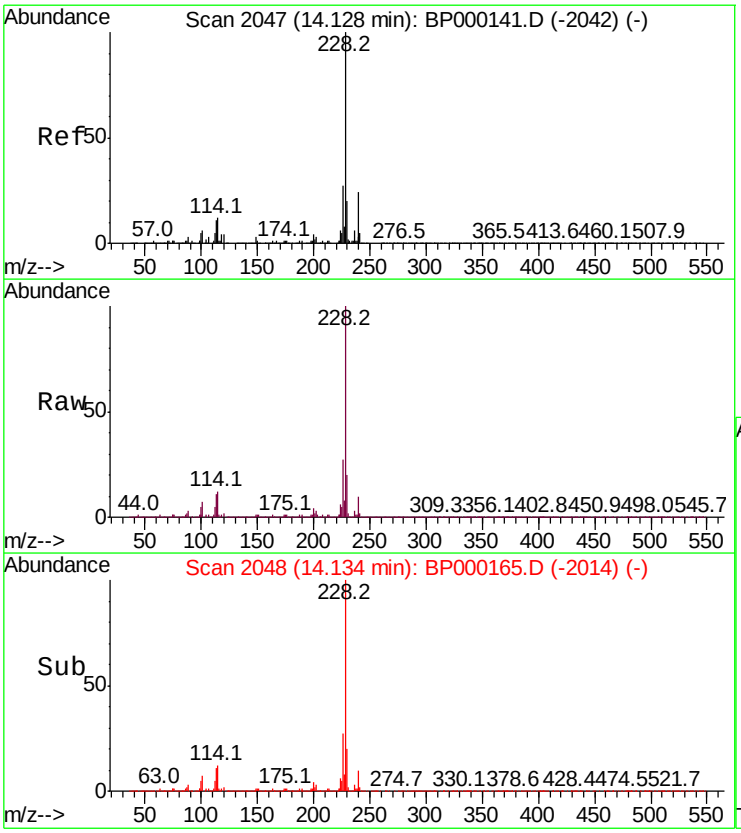

#82
3,3'-Dichlorobenzidine
Concen: 22.322 ng/ul
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:252 Resp: 655227

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 63.3 | 51.4 | 77.2 |
| 126 | 12.8 | 8.7 | 13.1 |

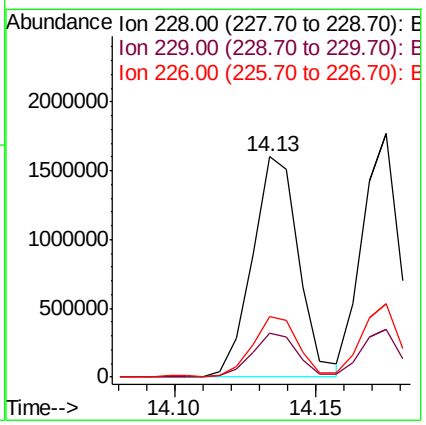


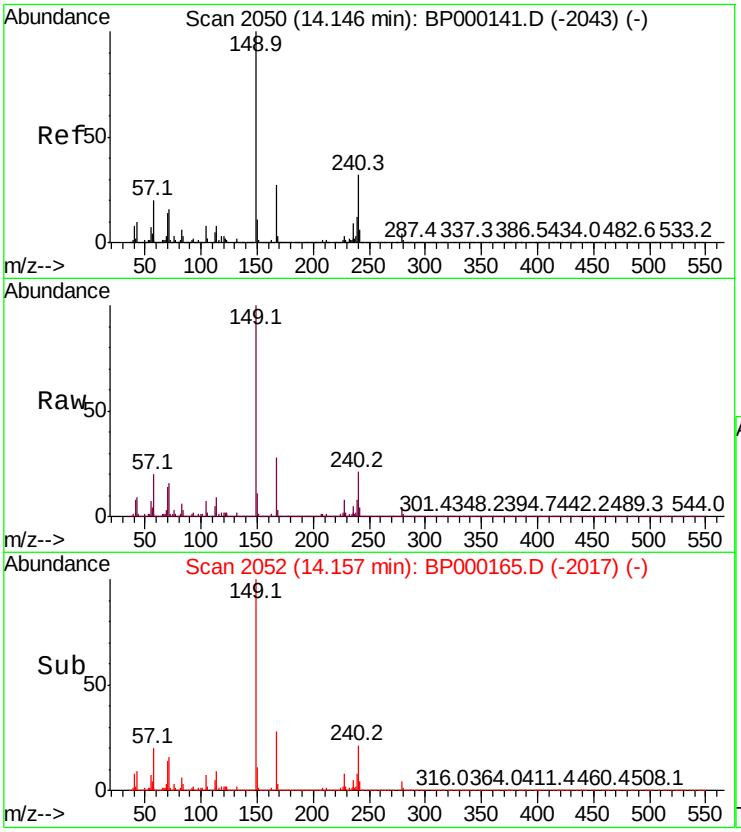




#83
Benzo(a)anthracene
Concen: 20.953 ng/ul
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:228 Resp: 1822168

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.9 | 15.9 | 23.9 |
| 226 | 27.3 | 22.1 | 33.1 |



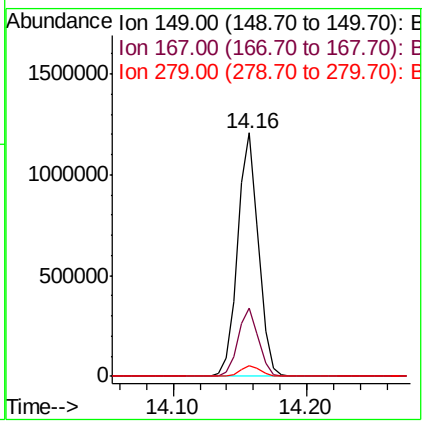


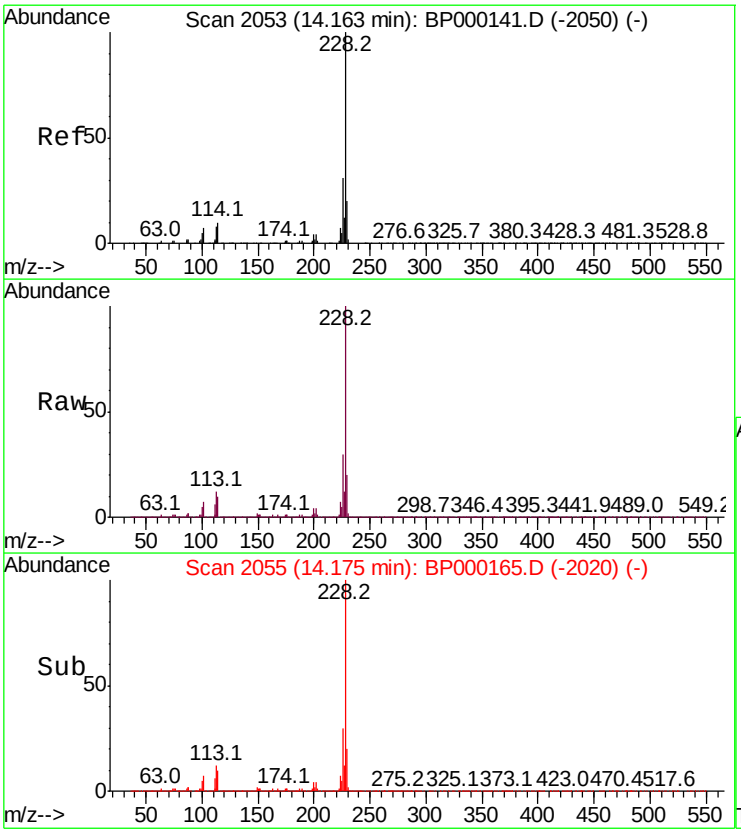

#84
Bis(2-ethylhexyl)phthalate
Concen: 26.210 ng/ul
RT: 14.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:149 Resp: 1294504

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.0 | 21.8 | 32.8 |
| 279 | 4.4 | 3.0 | 4.4 |

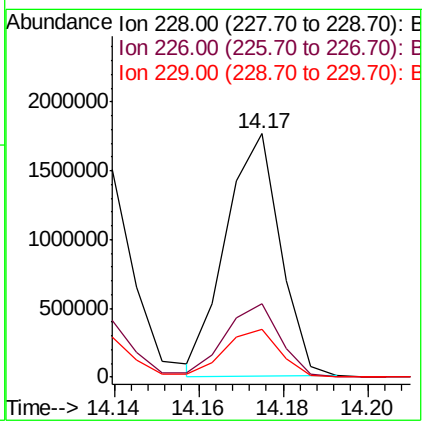


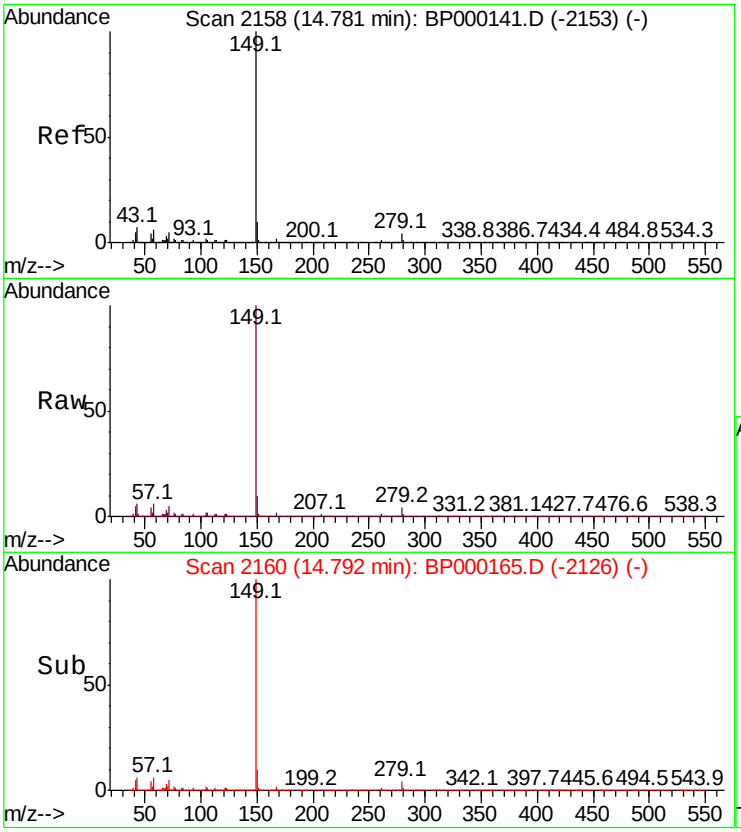




#85
Chrysene
Concen: 19.708 ng/ul
RT: 14.17 min Scan# 2055
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:228 Resp: 1572736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.3 | 24.4 | 36.6 |
| 229 | 19.9 | 16.0 | 24.0 |

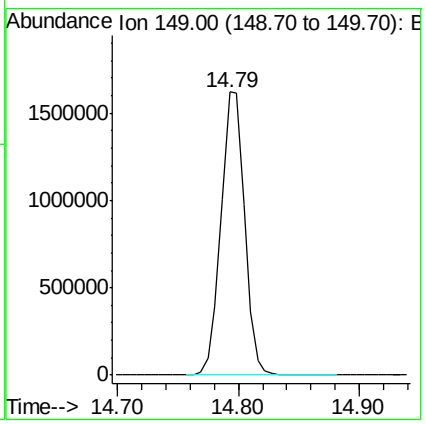


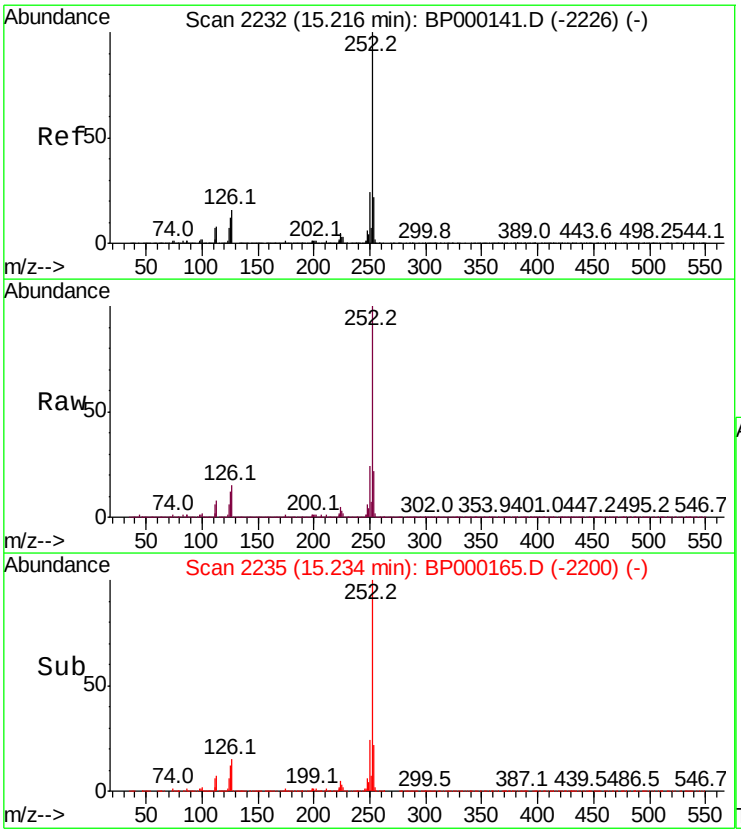



#87
Di-n-octyl phthalate
Concen: 27.236 ng/ul
RT: 14.79 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:149 Resp: 2196526

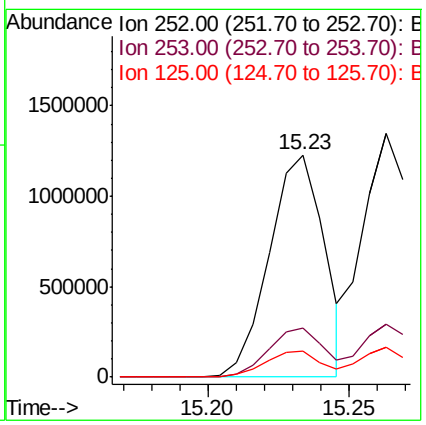


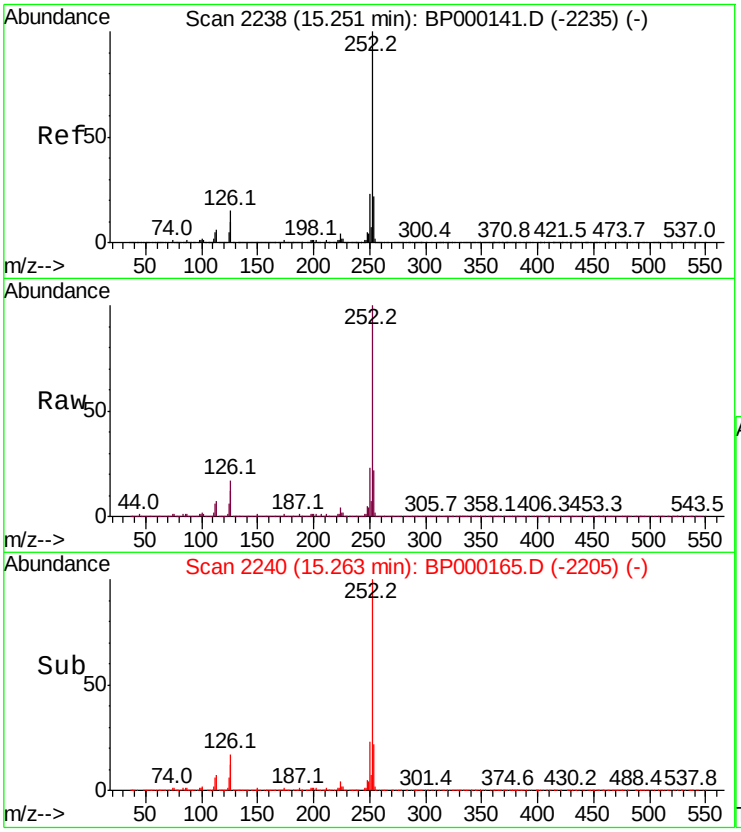




#88
Benzo(b)fluoranthene
Concen: 19.989 ng/ul
RT: 15.23 min Scan# 2235
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:252 Resp: 1664069

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 17.5 | 26.3 |
| 125 | 11.6 | 9.9 | 14.9 |



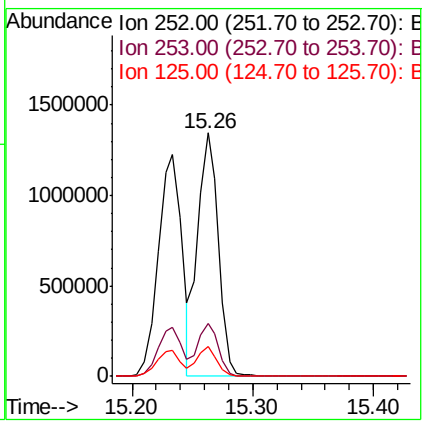


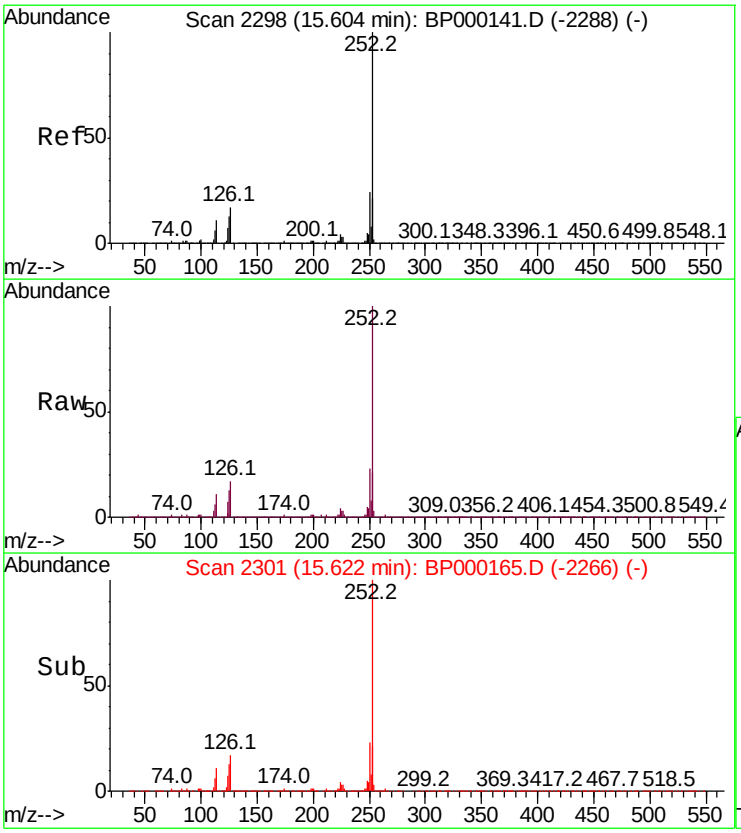

#89
Benzo(k)fluoranthene
Concen: 20.302 ng/ul
RT: 15.26 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:252 Resp: 1593136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 18.0 | 27.0 |
| 125 | 12.1 | 10.2 | 15.2 |

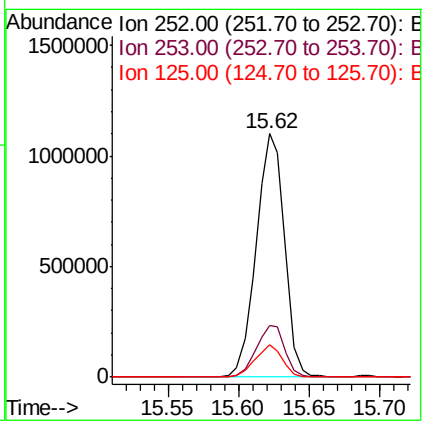


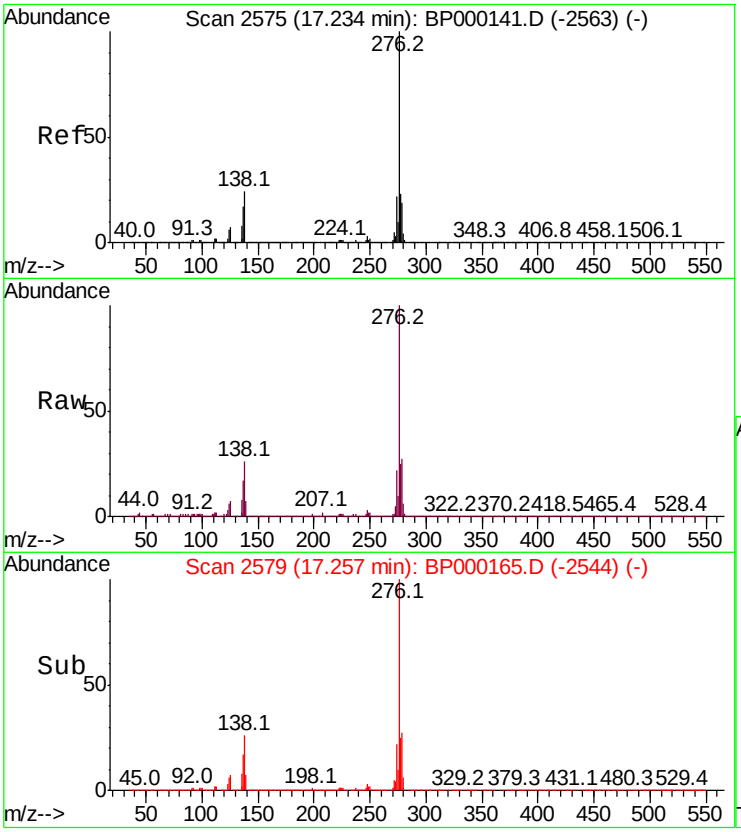




#91
Benzo(a)pyrene
Concen: 19.849 ng/ul
RT: 15.62 min Scan# 2301
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:252 Resp: 1550334

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.5 | 17.5 | 26.3 |
| 125 | 13.3 | 10.2 | 15.2 |



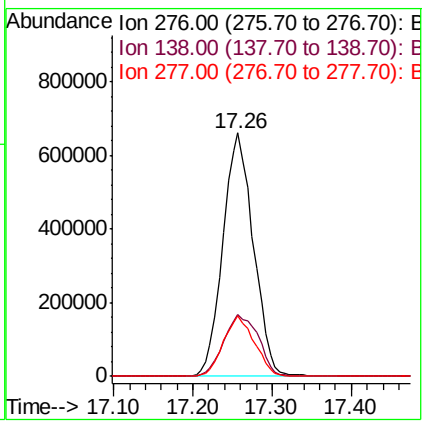


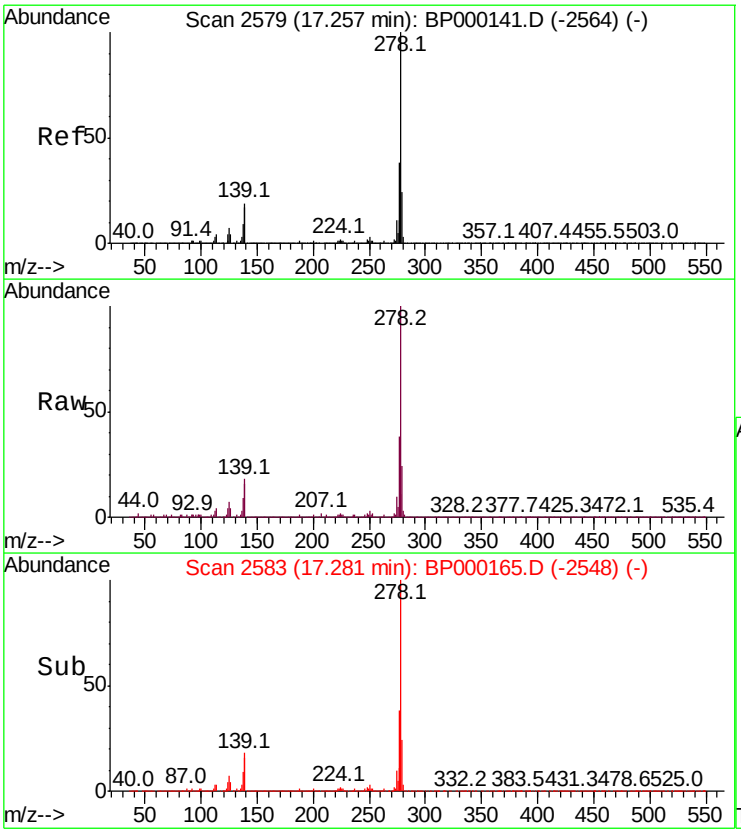

#92
Indeno(1,2,3-cd)pyrene
Concen: 19.544 ng/ul
RT: 17.26 min Scan# 2579
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:276 Resp: 1756163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 25.6 | 20.0 | 30.0 |
| 277 | 24.9 | 19.4 | 29.0 |

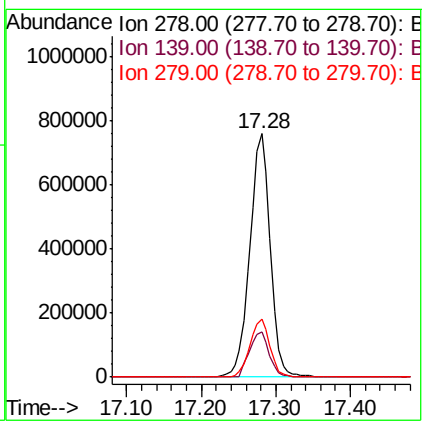


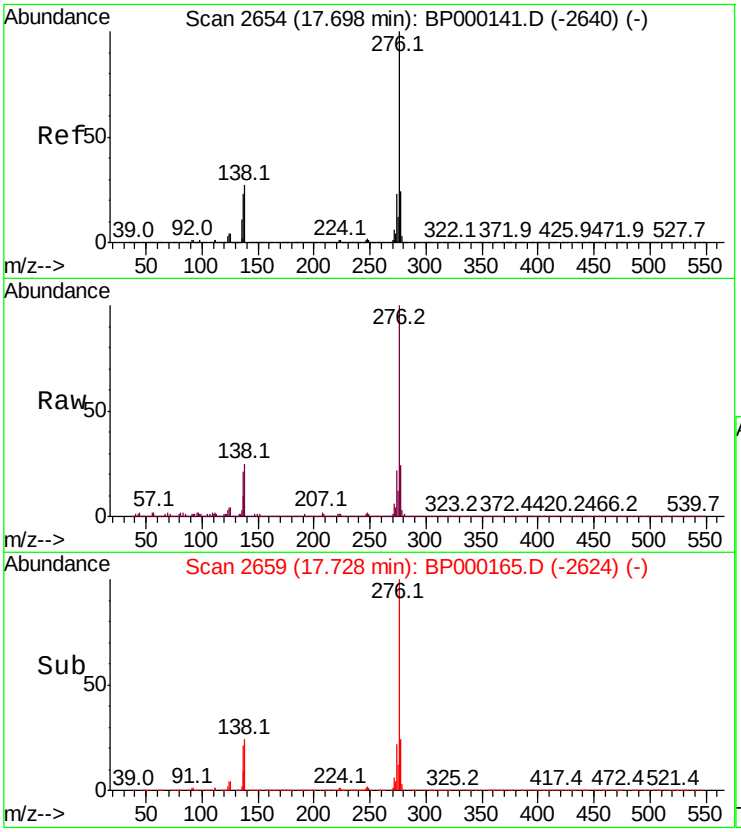




#93
Dibenzo(a,h)anthracene
Concen: 19.516 ng/ul
RT: 17.28 min Scan# 2583
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

Tgt Ion:278 Resp: 1452499

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 18.4 | 15.1 | 22.7 |
| 279 | 23.9 | 19.2 | 28.8 |






#94
Benzo(g,h,i)perylene
Concen: 18.497 ng/ul
RT: 17.73 min Scan# 2659
Delta R.T. 0.01 min
Lab File: BP000165.D
Acq: 10 Sep 2019 15:21

**Instrument :**
BNA_P
**ClientSampleId :**

Tgt Ion:276 Resp: 1385800

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 24.5 | 20.0 | 30.0 |
| 277 | 23.8 | 19.1 | 28.7 |