

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
 Data File : VX044201.D
 Acq On : 10 Dec 2024 12:22
 Operator : JC/MD
 Sample : VX1210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 11 01:28:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|------------------------------|--------|----------------|----------|---------|----------|----------|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 5.544 | 168 | 143461 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.757 | 114 | 255477 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.055 | 117 | 217630 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152 | 101326 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.952 | 65 | 129362 | 52.573 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range 74 - 125 | Recovery | = | 105.140% | |
| 35) Dibromofluoromethane | 5.379 | 113 | 92918 | 50.900 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range 75 - 124 | Recovery | = | 101.800% | |
| 50) Toluene-d8 | 8.647 | 98 | 311978 | 49.578 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range 86 - 113 | Recovery | = | 99.160% | |
| 62) 4-Bromofluorobenzene | 11.079 | 95 | 110798 | 51.736 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range 77 - 121 | Recovery | = | 103.480% | |
| Target Compounds | | | | | | |
| | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 1.167 | 85 | 27516 | 15.140 | ug/l | 99 |
| 3) Chloromethane | 1.295 | 50 | 30484 | 15.939 | ug/l | 97 |
| 4) Vinyl Chloride | 1.374 | 62 | 36016 | 17.705 | ug/l | 97 |
| 5) Bromomethane | 1.593 | 94 | 25357 | 20.263 | ug/l | 99 |
| 6) Chloroethane | 1.666 | 64 | 26478 | 21.362 | ug/l | 99 |
| 7) Trichlorofluoromethane | 1.868 | 101 | 69776 | 19.186 | ug/l | 95 |
| 8) Diethyl Ether | 2.130 | 74 | 26007 | 19.620 | ug/l | 99 |
| 9) 1,1,2-Trichlorotrifluo... | 2.313 | 101 | 31317 | 18.052 | ug/l | 98 |
| 10) Methyl Iodide | 2.441 | 142 | 40131 | 18.522 | ug/l | 97 |
| 11) Tert butyl alcohol | 2.989 | 59 | 32534 | 82.375 | ug/l | 97 |
| 12) 1,1-Dichloroethene | 2.307 | 96 | 29004 | 17.545 | ug/l | 99 |
| 13) Acrolein | 2.240 | 56 | 29903 | 71.832 | ug/l | 98 |
| 14) Allyl chloride | 2.654 | 41 | 47939 | 17.748 | ug/l | 96 |
| 15) Acrylonitrile | 3.069 | 53 | 97496 | 101.298 | ug/l | 99 |
| 16) Acetone | 2.386 | 43 | 102985 | 91.126 | ug/l | 100 |
| 17) Carbon Disulfide | 2.502 | 76 | 43919 | 12.880 | ug/l | 99 |
| 18) Methyl Acetate | 2.709 | 43 | 53732 | 20.416 | ug/l | 98 |
| 19) Methyl tert-butyl Ether | 3.117 | 73 | 122196 | 20.358 | ug/l | 97 |
| 20) Methylene Chloride | 2.782 | 84 | 35205 | 18.357 | ug/l | 96 |
| 21) trans-1,2-Dichloroethene | 3.087 | 96 | 30038 | 17.600 | ug/l | 98 |
| 22) Diisopropyl ether | 3.764 | 45 | 114408 | 19.808 | ug/l | 92 |
| 23) Vinyl Acetate | 3.721 | 43 | 487174 | 98.600 | ug/l | 99 |
| 24) 1,1-Dichloroethane | 3.605 | 63 | 64095 | 19.236 | ug/l | 98 |
| 25) 2-Butanone | 4.562 | 43 | 149041 | 102.207 | ug/l | 100 |
| 26) 2,2-Dichloropropane | 4.471 | 77 | 54378 | 18.070 | ug/l | 99 |
| 27) cis-1,2-Dichloroethene | 4.489 | 96 | 40454 | 19.176 | ug/l | 98 |
| 28) Bromochloromethane | 4.898 | 49 | 31279 | 21.326 | ug/l | 98 |
| 29) Tetrahydrofuran | 5.013 | 42 | 91295 | 102.121 | ug/l | 99 |
| 30) Chloroform | 5.093 | 83 | 71902 | 20.063 | ug/l | 99 |
| 31) Cyclohexane | 5.465 | 56 | 48485 | 17.680 | ug/l | 97 |
| 32) 1,1,1-Trichloroethane | 5.379 | 97 | 62516 | 20.229 | ug/l | 99 |
| 36) 1,1-Dichloropropene | 5.684 | 75 | 42707 | 18.774 | ug/l | 99 |
| 37) Ethyl Acetate | 4.721 | 43 | 56223 | 19.911 | ug/l | 98 |
| 38) Carbon Tetrachloride | 5.666 | 117 | 46733 | 18.283 | ug/l | 96 |
| 39) Methylcyclohexane | 7.379 | 83 | 49682 | 16.811 | ug/l | 95 |
| 40) Benzene | 6.032 | 78 | 134799 | 19.024 | ug/l | 99 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
 Data File : VX044201.D
 Acq On : 10 Dec 2024 12:22
 Operator : JC/MD
 Sample : VX1210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 11 01:28:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile | 4.928 | 41 | 30829 | 21.331 | ug/l | 95 |
| 42) 1,2-Dichloroethane | 6.086 | 62 | 57506 | 20.207 | ug/l | 99 |
| 43) Isopropyl Acetate | 6.342 | 43 | 92107 | 20.496 | ug/l | 99 |
| 44) Trichloroethene | 7.123 | 130 | 32850 | 16.377 | ug/l | 96 |
| 45) 1,2-Dichloropropane | 7.434 | 63 | 34167 | 19.687 | ug/l | 94 |
| 46) Dibromomethane | 7.580 | 93 | 27883 | 20.310 | ug/l | 99 |
| 47) Bromodichloromethane | 7.818 | 83 | 49215 | 19.988 | ug/l | 98 |
| 48) Methyl methacrylate | 7.696 | 41 | 43021 | 19.951 | ug/l | 99 |
| 49) 1,4-Dioxane | 7.665 | 88 | 9854 | 256.541 | ug/l # | 38 |
| 51) 4-Methyl-2-Pentanone | 8.574 | 43 | 301689 | 110.009 | ug/l | 98 |
| 52) Toluene | 8.720 | 92 | 84219 | 19.858 | ug/l | 99 |
| 53) t-1,3-Dichloropropene | 8.976 | 75 | 47285 | 18.833 | ug/l | 99 |
| 54) cis-1,3-Dichloropropene | 8.366 | 75 | 51841 | 18.834 | ug/l | 98 |
| 55) 1,1,2-Trichloroethane | 9.153 | 97 | 35301 | 20.164 | ug/l | 98 |
| 56) Ethyl methacrylate | 9.116 | 69 | 55856 | 20.483 | ug/l | 97 |
| 57) 1,3-Dichloropropane | 9.305 | 76 | 60589 | 20.545 | ug/l | 100 |
| 58) 2-Chloroethyl Vinyl ether | 8.238 | 63 | 123591 | 82.064 | ug/l | 97 |
| 59) 2-Hexanone | 9.433 | 43 | 221552 | 107.484 | ug/l | 100 |
| 60) Dibromochloromethane | 9.519 | 129 | 33007 | 18.791 | ug/l | 95 |
| 61) 1,2-Dibromoethane | 9.610 | 107 | 36436 | 20.583 | ug/l | 99 |
| 64) Tetrachloroethene | 9.275 | 164 | 28559 | 19.902 | ug/l | 97 |
| 65) Chlorobenzene | 10.080 | 112 | 93648 | 19.593 | ug/l | 98 |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131 | 31344 | 20.220 | ug/l | 97 |
| 67) Ethyl Benzene | 10.195 | 91 | 161984 | 20.000 | ug/l | 100 |
| 68) m/p-Xylenes | 10.299 | 106 | 121841 | 40.339 | ug/l | 98 |
| 69) o-Xylene | 10.640 | 106 | 59823 | 20.286 | ug/l | 98 |
| 70) Styrene | 10.653 | 104 | 98764 | 20.249 | ug/l | 98 |
| 71) Bromoform | 10.799 | 173 | 19230 | 17.726 | ug/l # | 98 |
| 73) Isopropylbenzene | 10.964 | 105 | 156270 | 20.063 | ug/l | 100 |
| 74) N-amyl acetate | 10.842 | 43 | 72802 | 20.177 | ug/l | 99 |
| 75) 1,1,2,2-Tetrachloroethane | 11.214 | 83 | 55313 | 20.740 | ug/l | 100 |
| 76) 1,2,3-Trichloropropane | 11.238 | 75 | 56610 | 25.476 | ug/l | 87 |
| 77) Bromobenzene | 11.195 | 156 | 36322 | 19.549 | ug/l | 99 |
| 78) n-propylbenzene | 11.305 | 91 | 169125 | 19.442 | ug/l | 100 |
| 79) 2-Chlorotoluene | 11.366 | 91 | 109815 | 19.964 | ug/l | 99 |
| 80) 1,3,5-Trimethylbenzene | 11.451 | 105 | 129646 | 20.232 | ug/l | 99 |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75 | 13258 | 16.281 | ug/l | 88 |
| 82) 4-Chlorotoluene | 11.451 | 91 | 124570 | 20.059 | ug/l | 98 |
| 83) tert-Butylbenzene | 11.713 | 119 | 130260 | 20.509 | ug/l | 99 |
| 84) 1,2,4-Trimethylbenzene | 11.750 | 105 | 133139 | 20.869 | ug/l | 98 |
| 85) sec-Butylbenzene | 11.890 | 105 | 156966 | 20.171 | ug/l | 99 |
| 86) p-Isopropyltoluene | 12.006 | 119 | 131174 | 20.752 | ug/l | 99 |
| 87) 1,3-Dichlorobenzene | 11.970 | 146 | 64387 | 19.027 | ug/l | 99 |
| 88) 1,4-Dichlorobenzene | 12.043 | 146 | 66782 | 19.356 | ug/l | 98 |
| 89) n-Butylbenzene | 12.335 | 91 | 108826 | 19.527 | ug/l | 98 |
| 90) Hexachloroethane | 12.536 | 117 | 18615 | 17.319 | ug/l | 94 |
| 91) 1,2-Dichlorobenzene | 12.335 | 146 | 67188 | 19.674 | ug/l | 98 |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75 | 10196 | 19.080 | ug/l | 96 |
| 93) 1,2,4-Trichlorobenzene | 13.591 | 180 | 34977 | 17.372 | ug/l | 94 |
| 94) Hexachlorobutadiene | 13.725 | 225 | 14782 | 18.576 | ug/l | 99 |
| 95) Naphthalene | 13.774 | 128 | 143097 | 19.744 | ug/l | 99 |
| 96) 1,2,3-Trichlorobenzene | 13.963 | 180 | 38793 | 19.036 | ug/l | 99 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
Data File : VX044201.D
Acq On : 10 Dec 2024 12:22
Operator : JC/MD
Sample : VX1210WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 11 01:28:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 22 03:45:52 2024
Response via : Initial Calibration

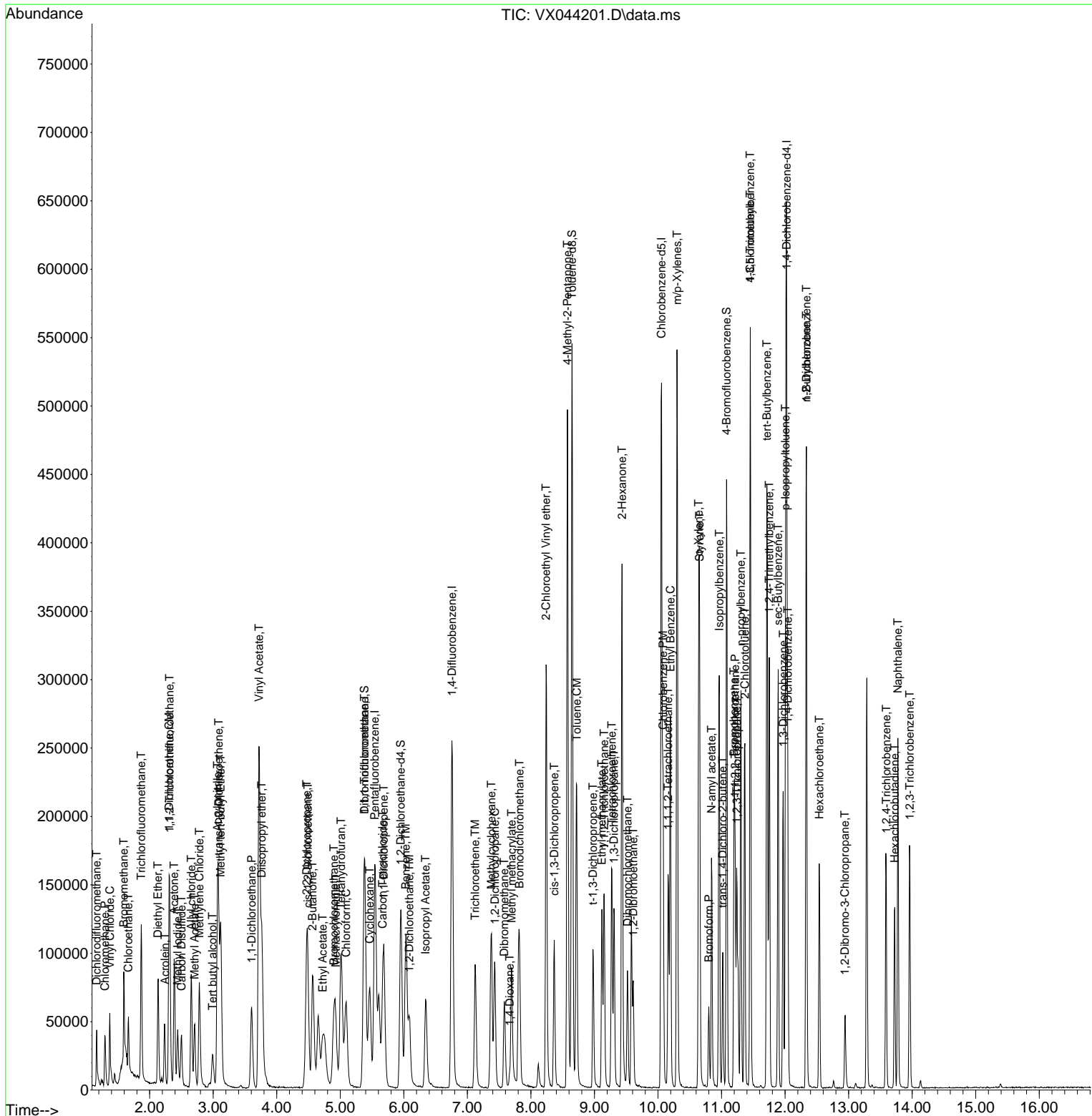
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

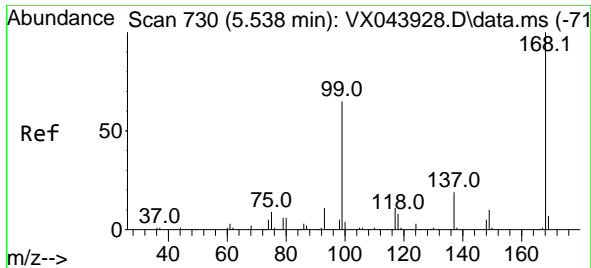
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121024\
 Data File : VX044201.D
 Acq On : 10 Dec 2024 12:22
 Operator : JC/MD
 Sample : VX1210WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

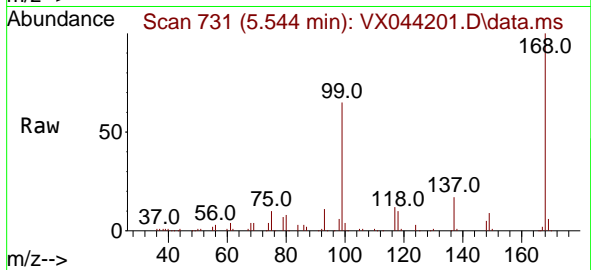
Quant Time: Dec 11 01:28:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 22 03:45:52 2024
 Response via : Initial Calibration



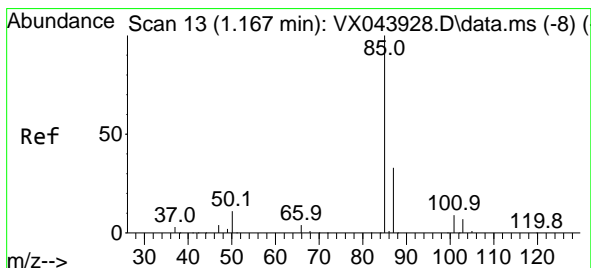
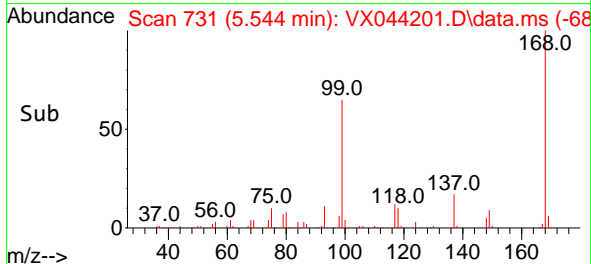
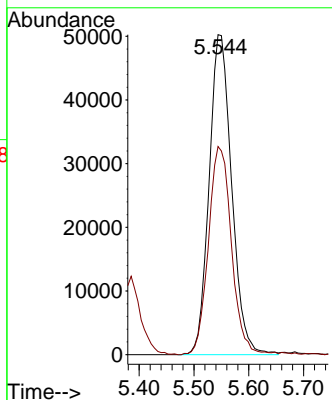


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.544 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

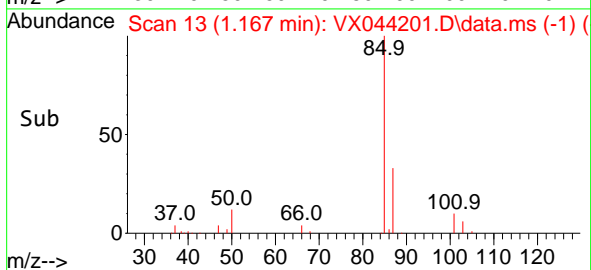
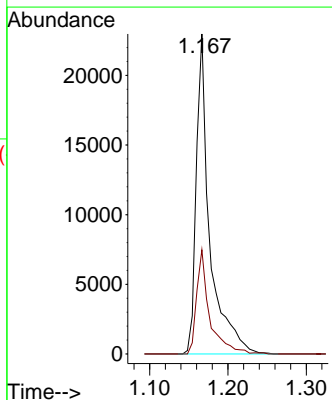
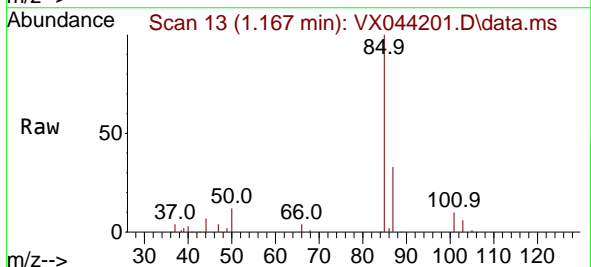


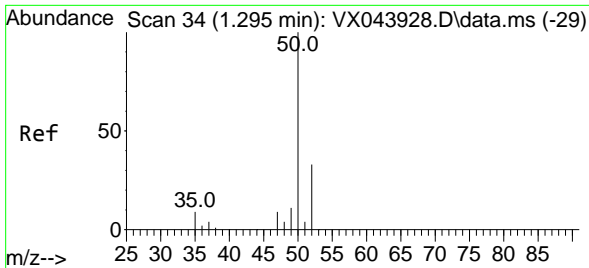
Tgt Ion:168 Resp: 143461
 Ion Ratio Lower Upper
 168 100
 99 65.0 51.8 77.8



#2
 Dichlorodifluoromethane
 Concen: 15.140 ug/l
 RT: 1.167 min Scan# 13
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

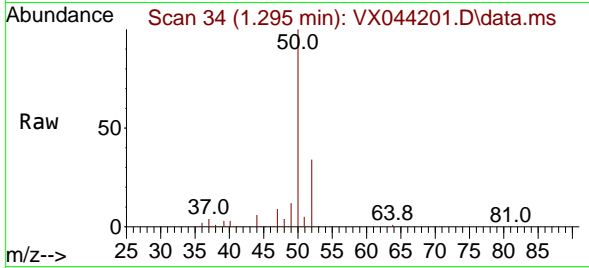
Tgt Ion: 85 Resp: 27516
 Ion Ratio Lower Upper
 85 100
 87 32.6 16.6 49.8



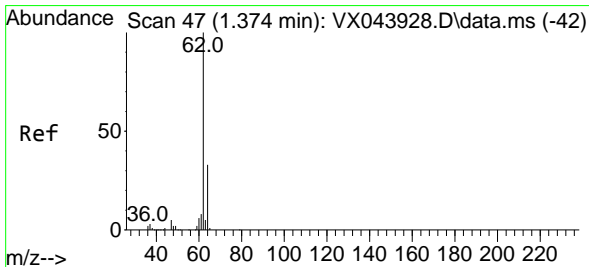
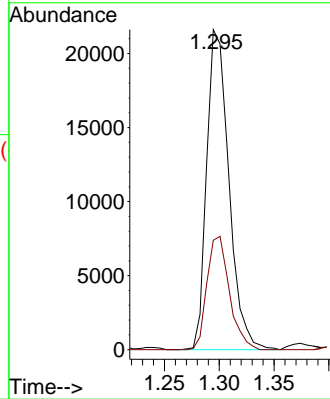
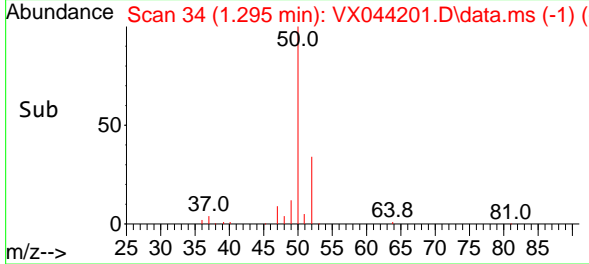


#3
 Chloromethane
 Concen: 15.939 ug/l
 RT: 1.295 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

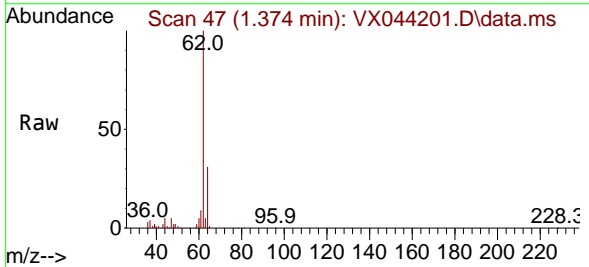
Instrument :
 MSVOA_X
 ClientSampleId :



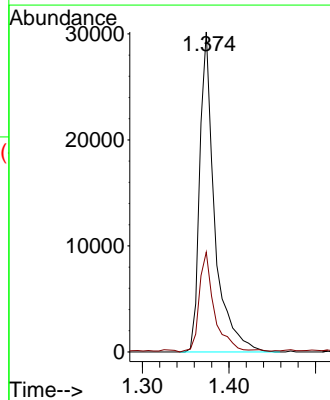
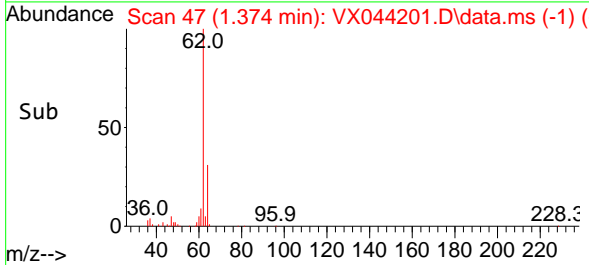
Tgt Ion: 50 Resp: 30484
 Ion Ratio Lower Upper
 50 100
 52 34.2 26.1 39.1

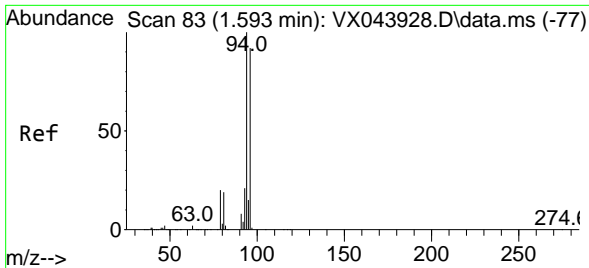


#4
 Vinyl Chloride
 Concen: 17.705 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



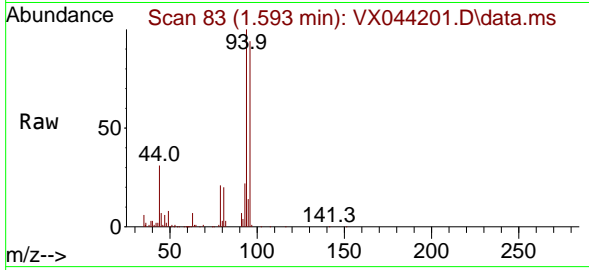
Tgt Ion: 62 Resp: 36016
 Ion Ratio Lower Upper
 62 100
 64 31.2 26.2 39.4



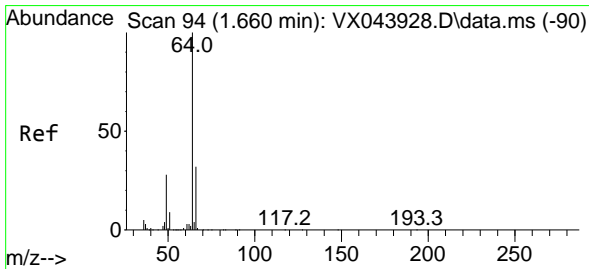
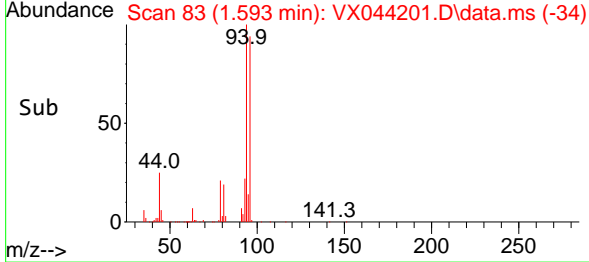
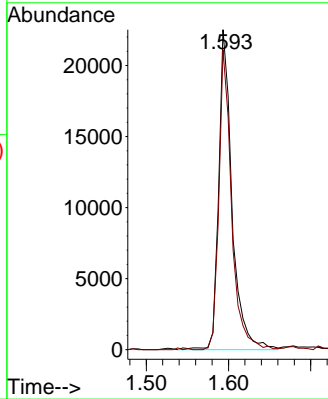


#5
 Bromomethane
 Concen: 20.263 ug/l
 RT: 1.593 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

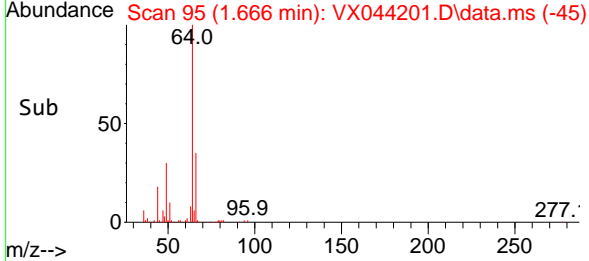
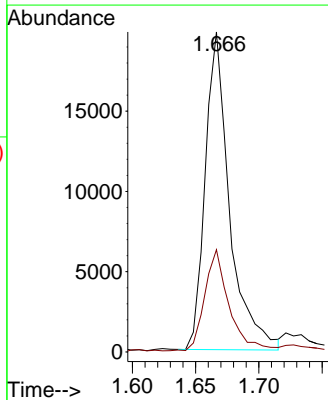
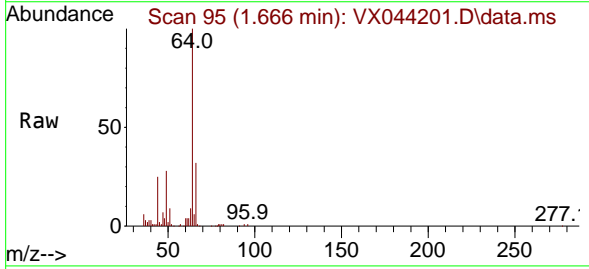


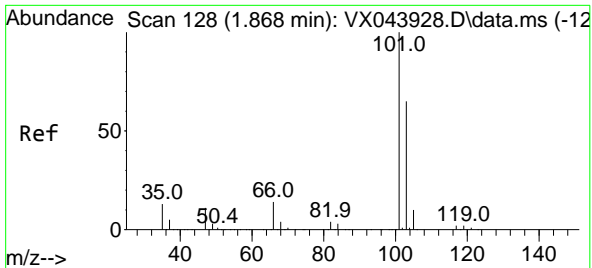
Tgt Ion: 94 Resp: 25357
 Ion Ratio Lower Upper
 94 100
 96 93.4 73.9 110.9



#6
 Chloroethane
 Concen: 21.362 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

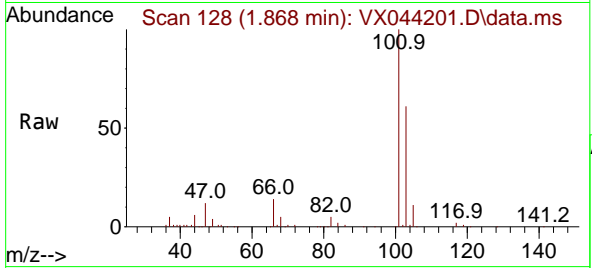
Tgt Ion: 64 Resp: 26478
 Ion Ratio Lower Upper
 64 100
 66 31.6 25.9 38.9



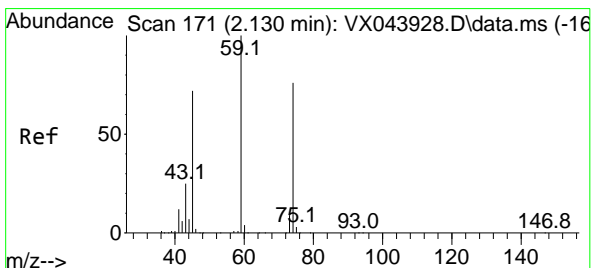
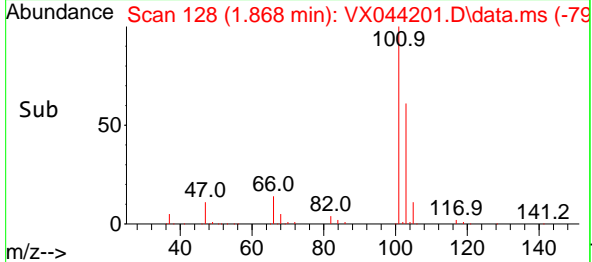
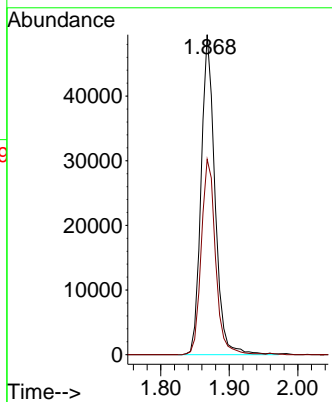


#7
 Trichlorofluoromethane
 Concen: 19.186 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

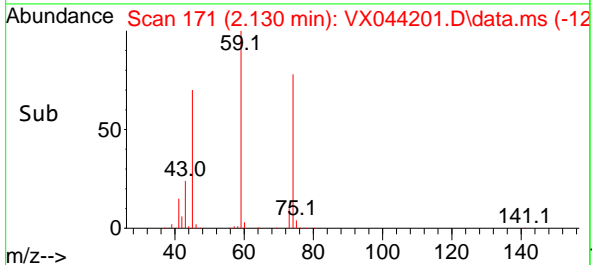
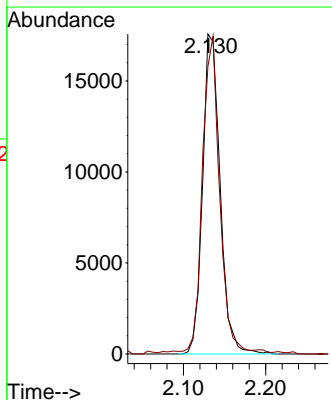
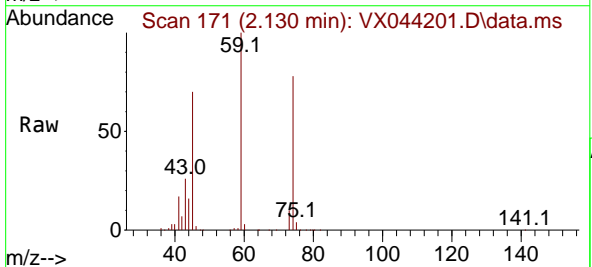


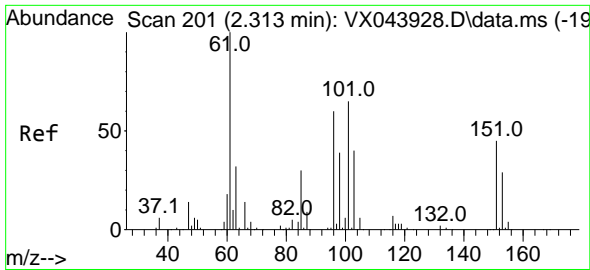
Tgt Ion:101 Resp: 69776
 Ion Ratio Lower Upper
 101 100
 103 61.1 52.2 78.2



#8
 Diethyl Ether
 Concen: 19.620 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

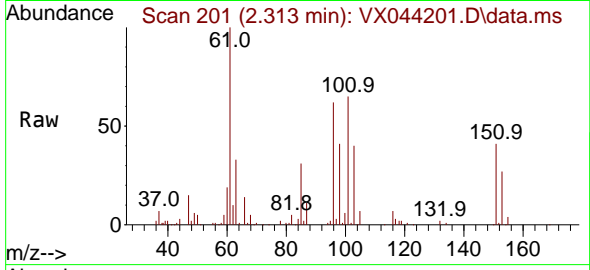
Tgt Ion: 74 Resp: 26007
 Ion Ratio Lower Upper
 74 100
 45 97.0 47.9 143.6



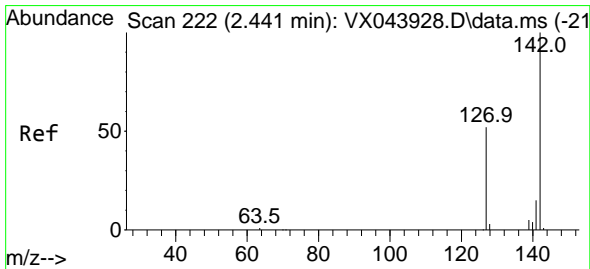
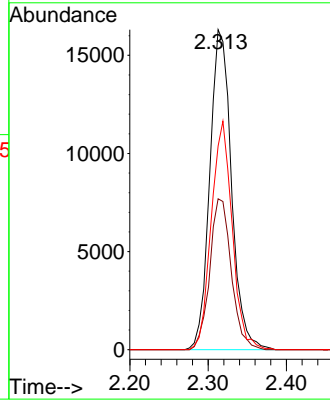
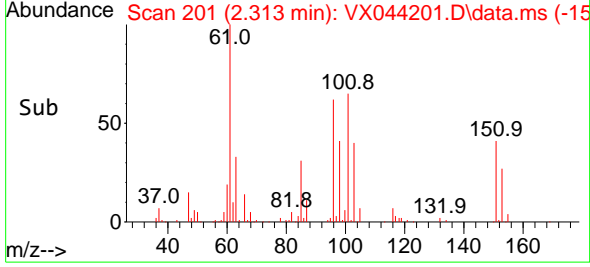


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.052 ug/l
 RT: 2.313 min Scan# 201
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

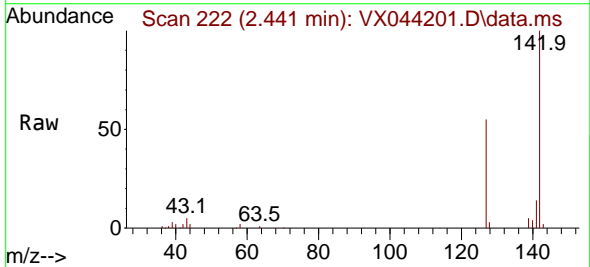
Instrument :
 MSVOA_X
 ClientSampleId :



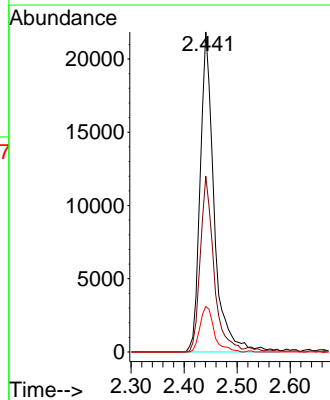
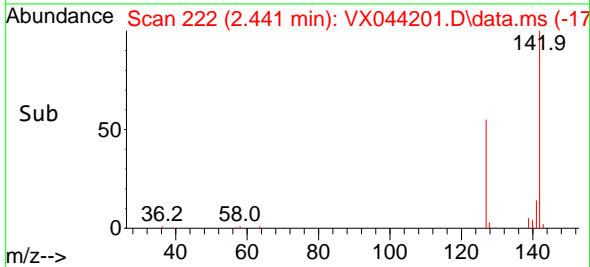
Tgt Ion:101 Resp: 31317
 Ion Ratio Lower Upper
 101 100
 85 47.0 37.9 56.9
 151 69.1 57.5 86.3

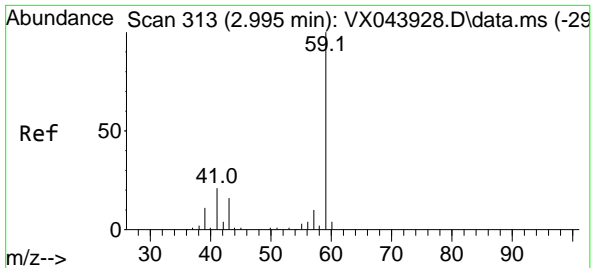


#10
 Methyl Iodide
 Concen: 18.522 ug/l
 RT: 2.441 min Scan# 222
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



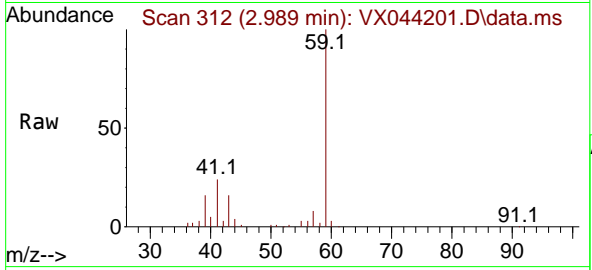
Tgt Ion:142 Resp: 40131
 Ion Ratio Lower Upper
 142 100
 127 53.5 40.7 61.1
 141 14.4 12.0 18.0



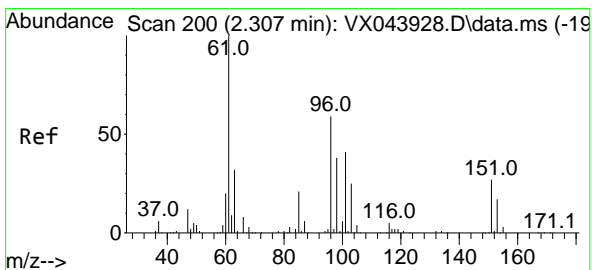
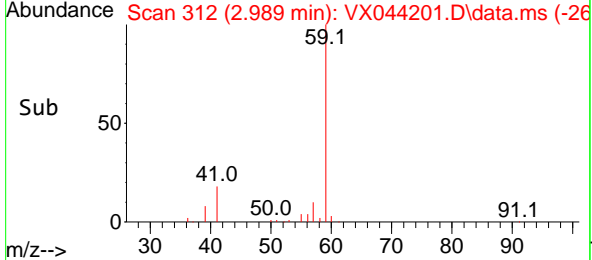
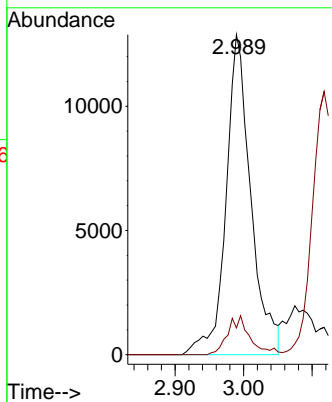


#11
 Tert butyl alcohol
 Concen: 82.375 ug/l
 RT: 2.989 min Scan# 311
 Delta R.T. -0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

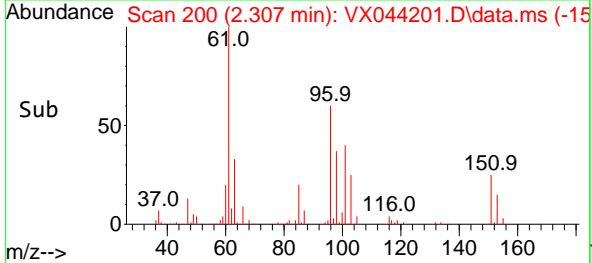
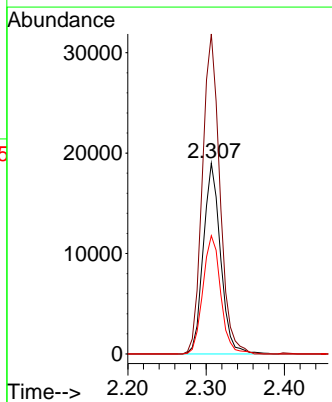
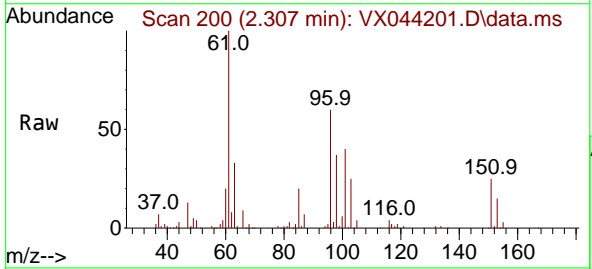


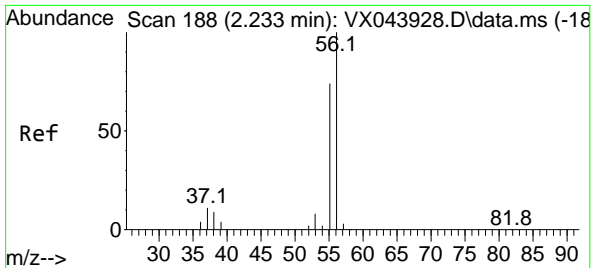
Tgt Ion: 59 Resp: 32534
 Ion Ratio Lower Upper
 59 100
 57 10.9 7.9 11.9



#12
 1,1-Dichloroethene
 Concen: 17.545 ug/l
 RT: 2.307 min Scan# 200
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

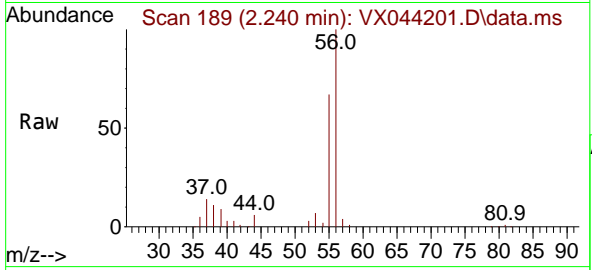
Tgt Ion: 96 Resp: 29004
 Ion Ratio Lower Upper
 96 100
 61 167.8 135.5 203.3
 98 62.0 50.8 76.2



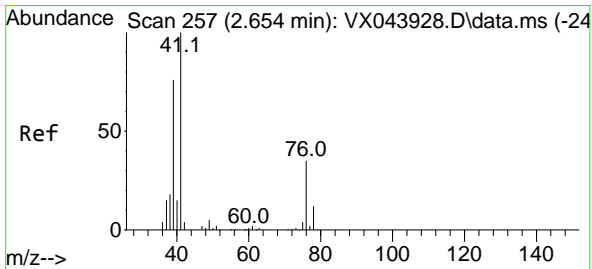
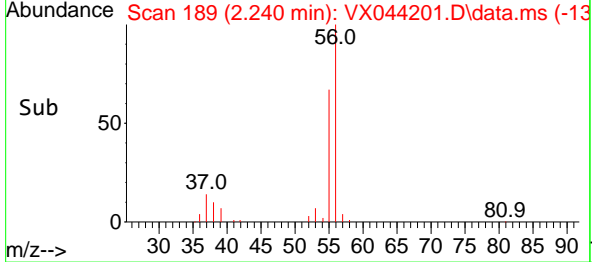
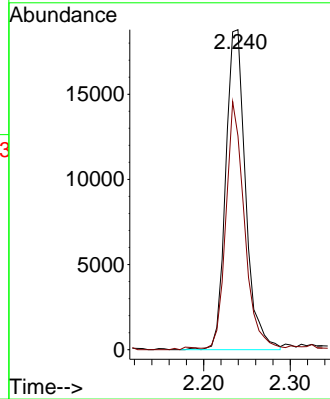


#13
 Acrolein
 Concen: 71.832 ug/l
 RT: 2.240 min Scan# 188
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

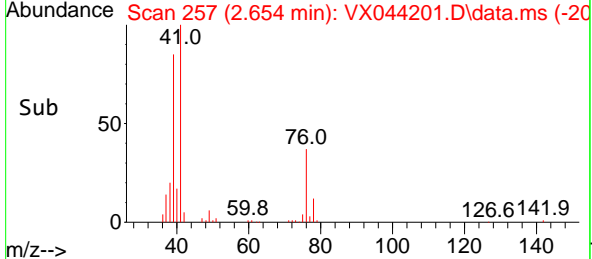
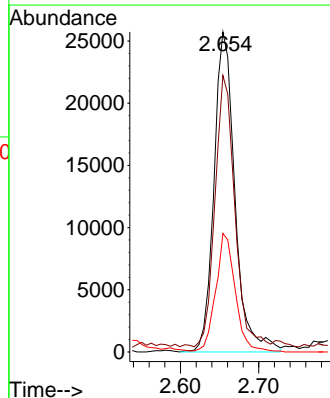
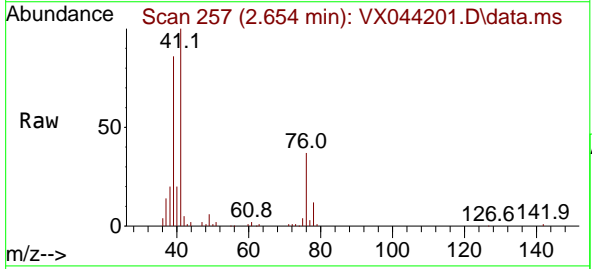


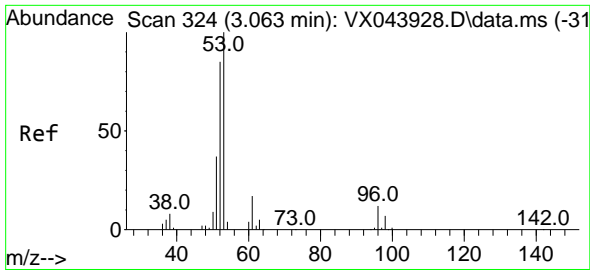
Tgt Ion: 56 Resp: 29903
 Ion Ratio Lower Upper
 56 100
 55 71.4 58.2 87.2



#14
 Allyl chloride
 Concen: 17.748 ug/l
 RT: 2.654 min Scan# 257
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

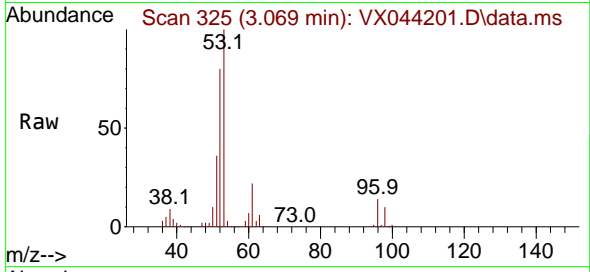
Tgt Ion: 41 Resp: 47939
 Ion Ratio Lower Upper
 41 100
 39 78.6 59.5 89.3
 76 34.7 27.4 41.2



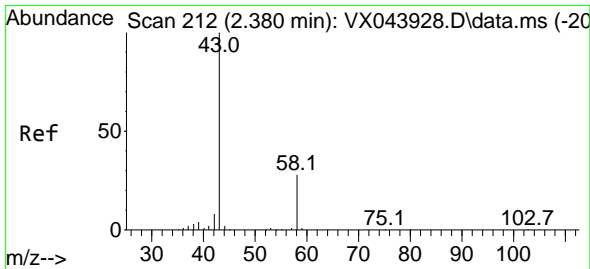
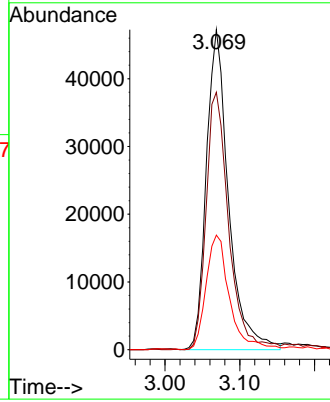
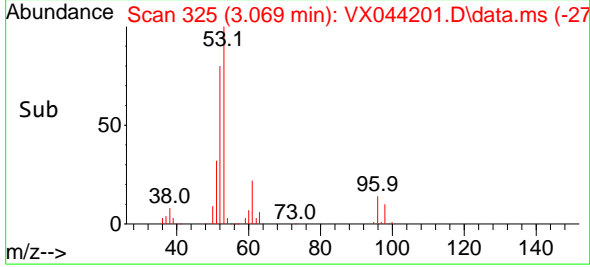


#15
 Acrylonitrile
 Concen: 101.298 ug/l
 RT: 3.069 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

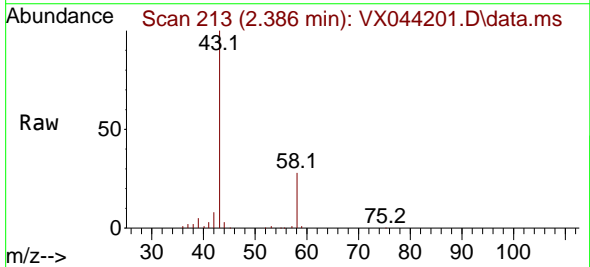
Instrument :
 MSVOA_X
 ClientSampleId :



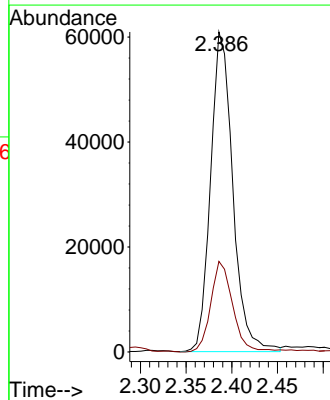
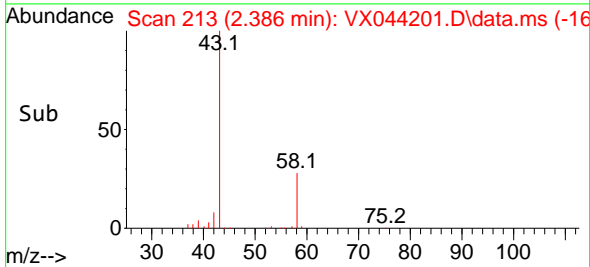
Tgt Ion: 53 Resp: 97496
 Ion Ratio Lower Upper
 53 100
 52 81.8 66.5 99.7
 51 37.9 30.2 45.4

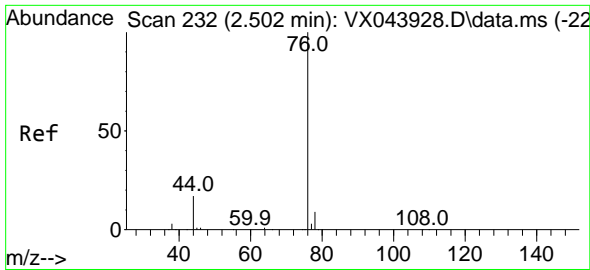


#16
 Acetone
 Concen: 91.126 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



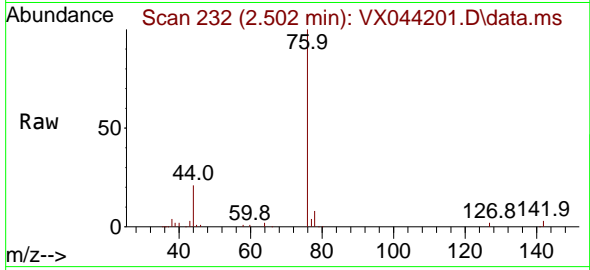
Tgt Ion: 43 Resp: 102985
 Ion Ratio Lower Upper
 43 100
 58 28.3 22.7 34.1



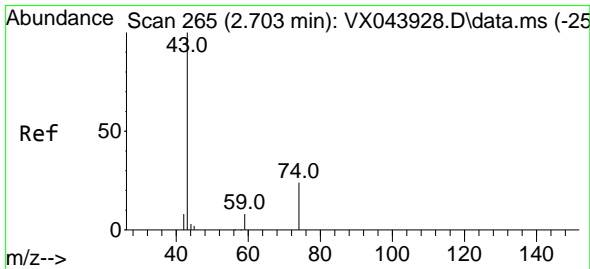
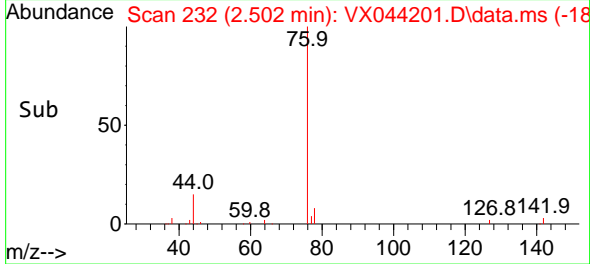
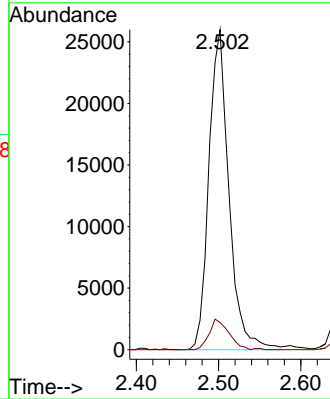


#17
 Carbon Disulfide
 Concen: 12.880 ug/l
 RT: 2.502 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

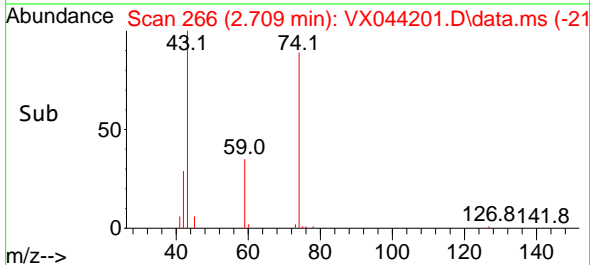
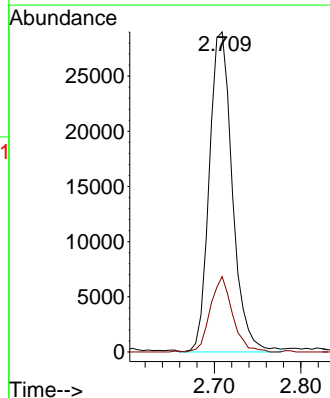
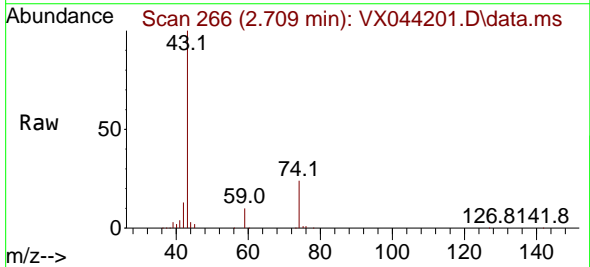


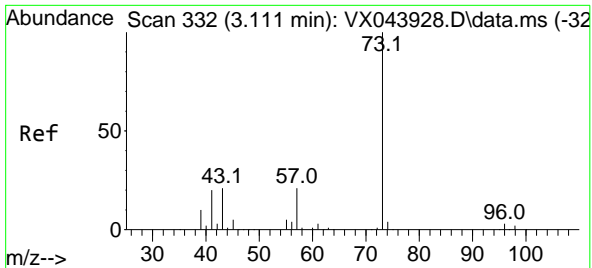
Tgt Ion: 76 Resp: 43919
 Ion Ratio Lower Upper
 76 100
 78 8.4 7.0 10.6



#18
 Methyl Acetate
 Concen: 20.416 ug/l
 RT: 2.709 min Scan# 266
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

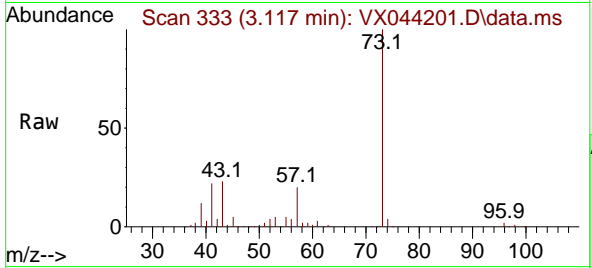
Tgt Ion: 43 Resp: 53732
 Ion Ratio Lower Upper
 43 100
 74 22.7 18.9 28.3



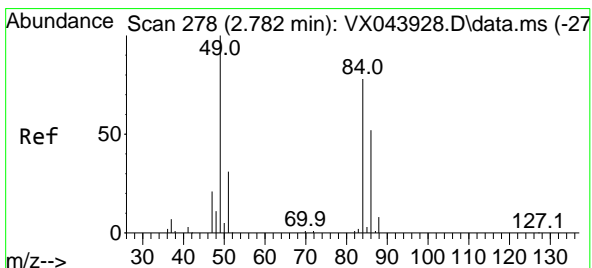
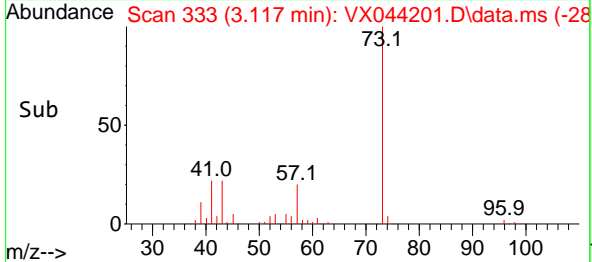
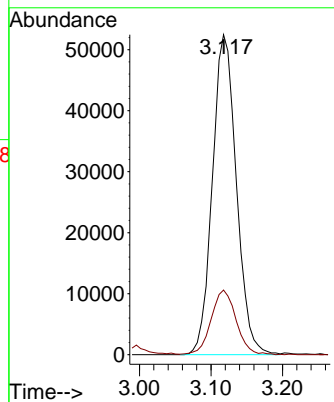


#19
 Methyl tert-butyl Ether
 Concen: 20.358 ug/l
 RT: 3.117 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

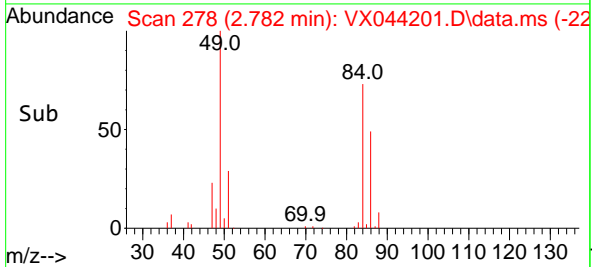
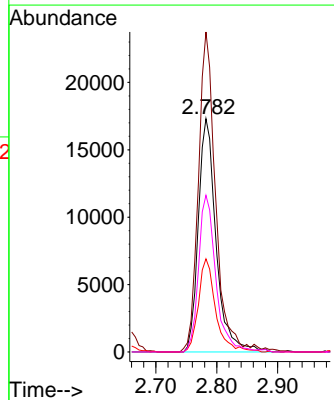
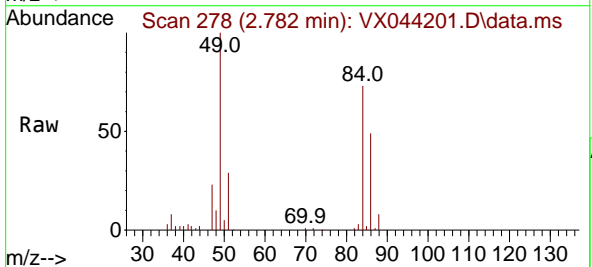


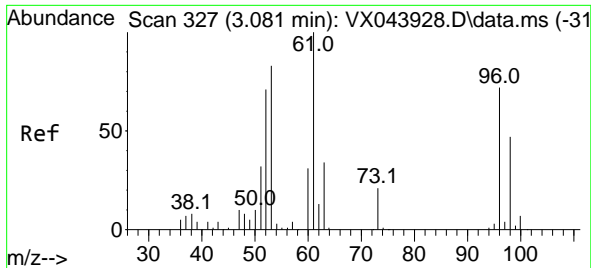
Tgt Ion: 73 Resp: 122196
 Ion Ratio Lower Upper
 73 100
 57 20.1 17.0 25.6



#20
 Methylene Chloride
 Concen: 18.357 ug/l
 RT: 2.782 min Scan# 278
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

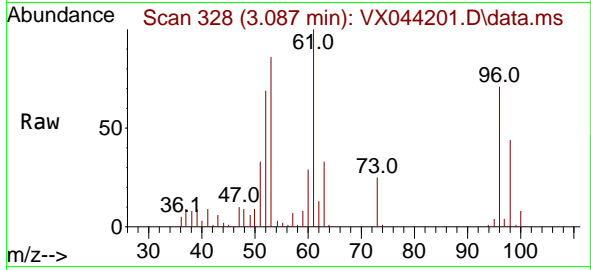
Tgt Ion: 84 Resp: 35205
 Ion Ratio Lower Upper
 84 100
 49 137.2 102.7 154.1
 51 40.0 31.7 47.5
 86 67.2 53.9 80.9



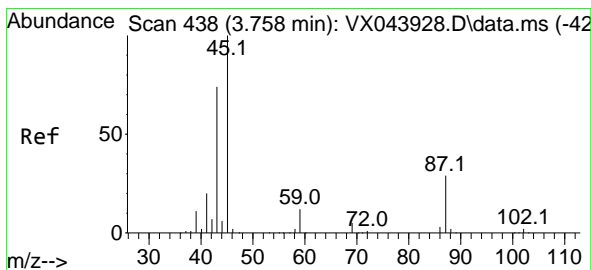
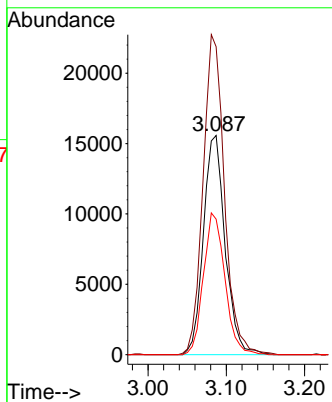
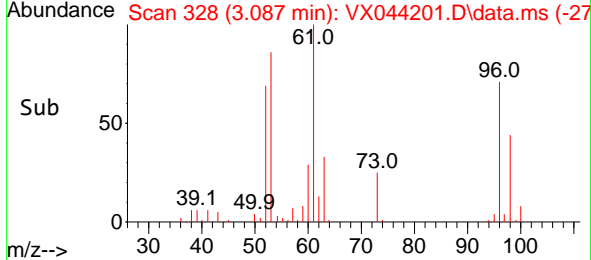


#21
 trans-1,2-Dichloroethene
 Concen: 17.600 ug/l
 RT: 3.087 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

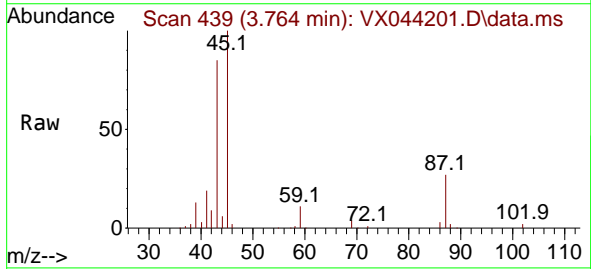
Instrument : MSVOA_X
 ClientSampleId :



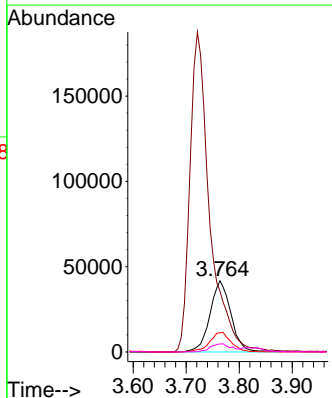
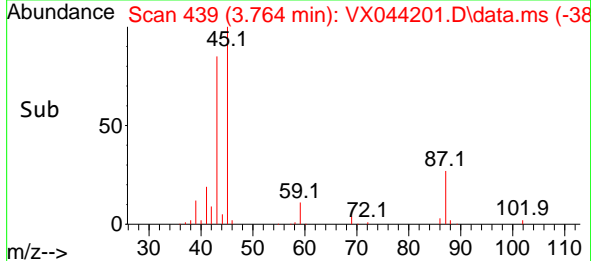
Tgt Ion: 96 Resp: 30038
 Ion Ratio Lower Upper
 96 100
 61 140.5 111.8 167.6
 98 61.9 52.7 79.1

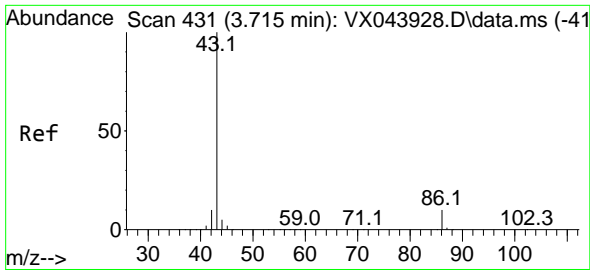


#22
 Diisopropyl ether
 Concen: 19.808 ug/l
 RT: 3.764 min Scan# 439
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion: 45 Resp: 114408
 Ion Ratio Lower Upper
 45 100
 43 83.5 59.6 89.4
 87 26.9 22.9 34.3
 59 11.2 9.8 14.6

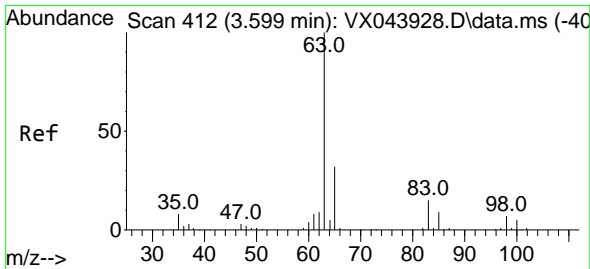
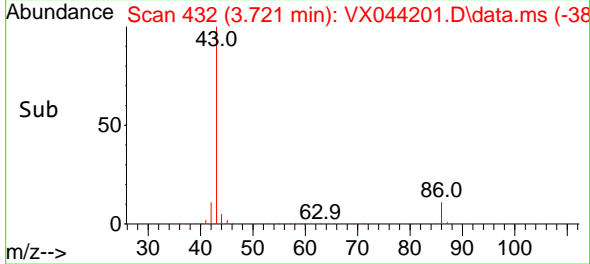
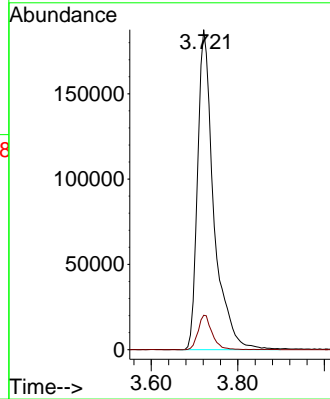
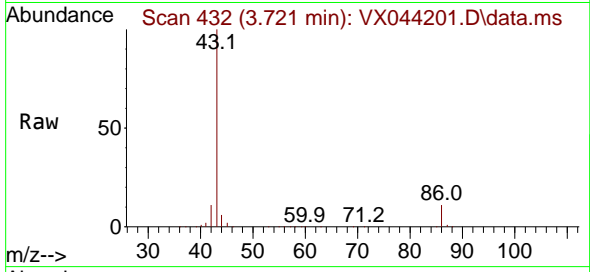




#23
 Vinyl Acetate
 Concen: 98.600 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

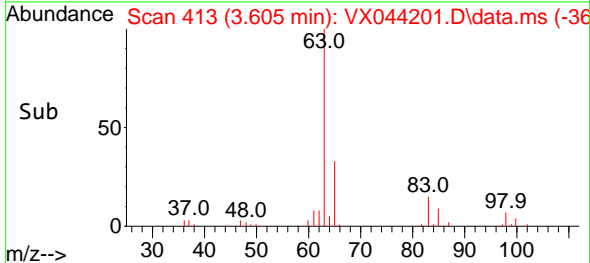
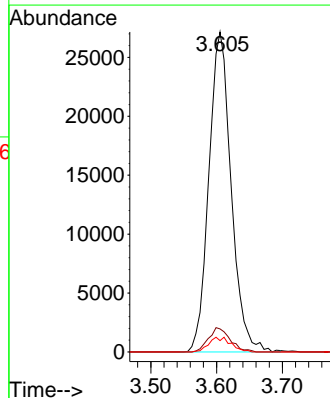
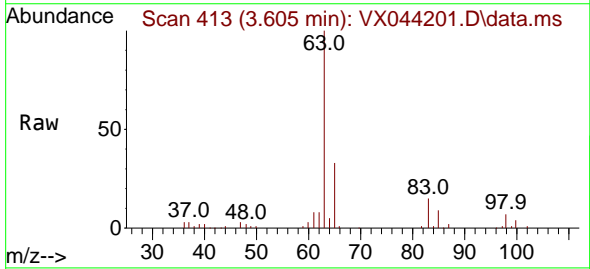
Instrument :
 MSVOA_X
 ClientSampleId :

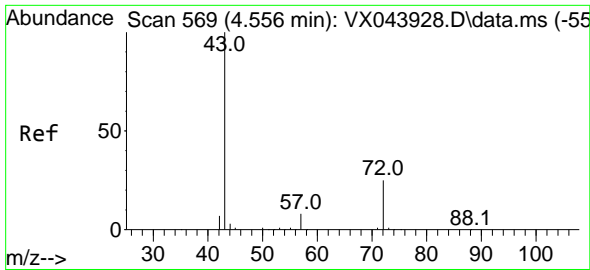
Tgt Ion: 43 Resp: 487174
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 19.236 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

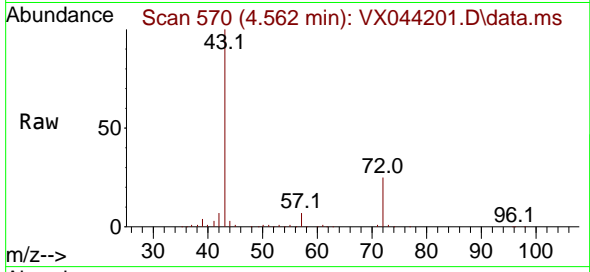
Tgt Ion: 63 Resp: 64095
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.6
 100 3.6 2.4 7.1



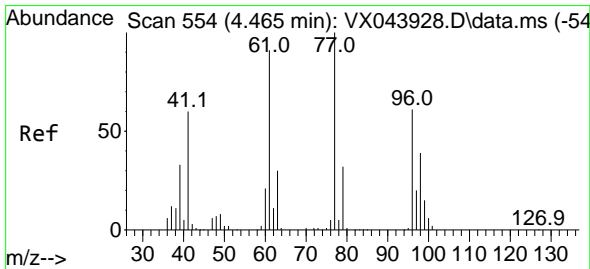
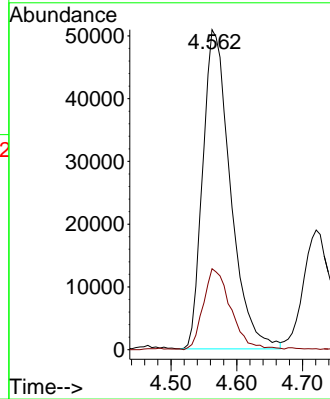
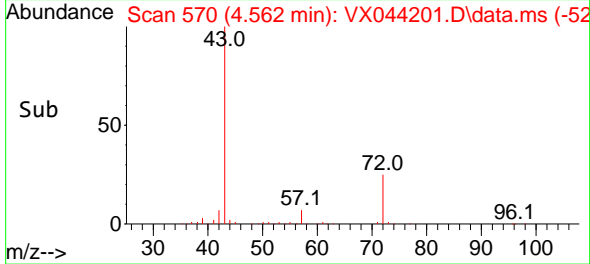


#25
 2-Butanone
 Concen: 102.207 ug/l
 RT: 4.562 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

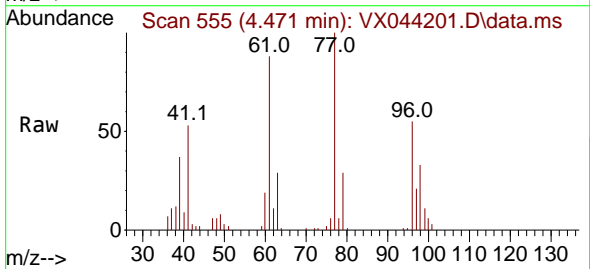
Instrument :
 MSVOA_X
 ClientSampleId :



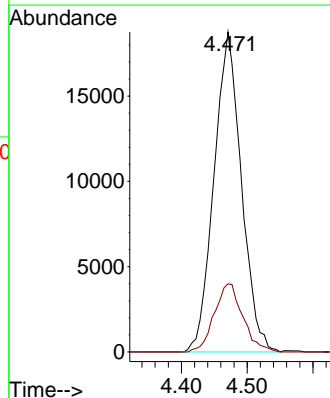
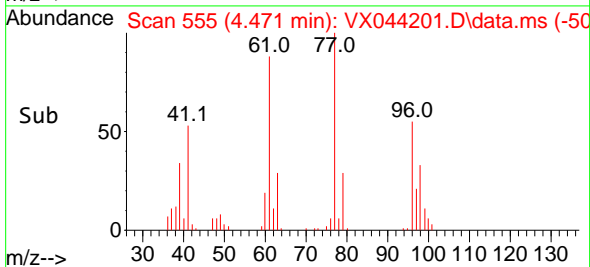
Tgt Ion: 43 Resp: 149041
 Ion Ratio Lower Upper
 43 100
 72 25.1 20.2 30.2

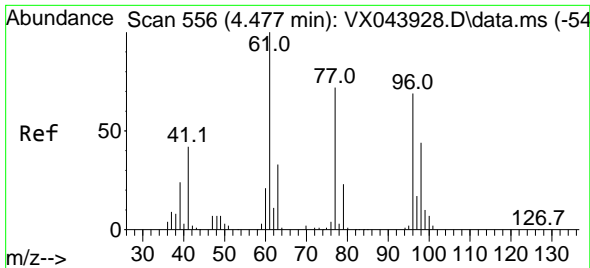


#26
 2,2-Dichloropropane
 Concen: 18.070 ug/l
 RT: 4.471 min Scan# 555
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



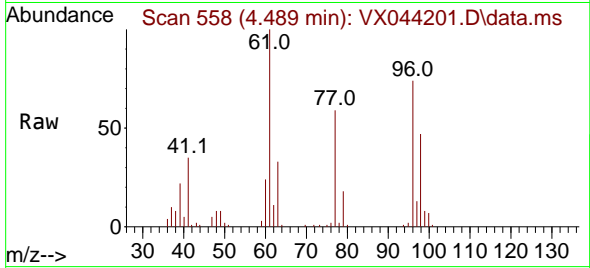
Tgt Ion: 77 Resp: 54378
 Ion Ratio Lower Upper
 77 100
 97 22.1 10.8 32.3



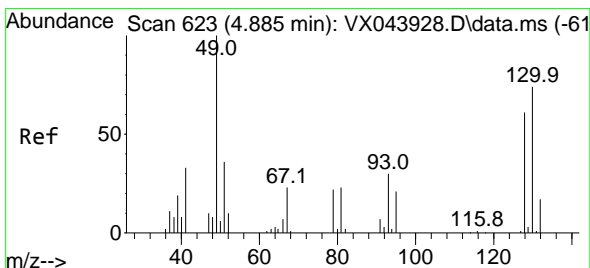
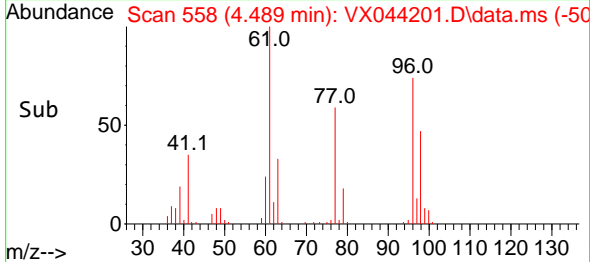
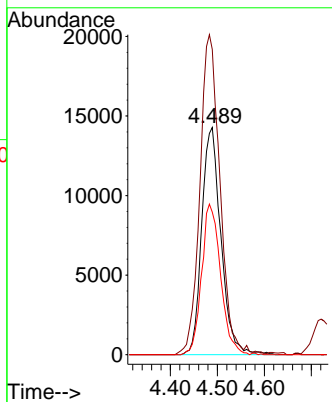


#27
 cis-1,2-Dichloroethene
 Concen: 19.176 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

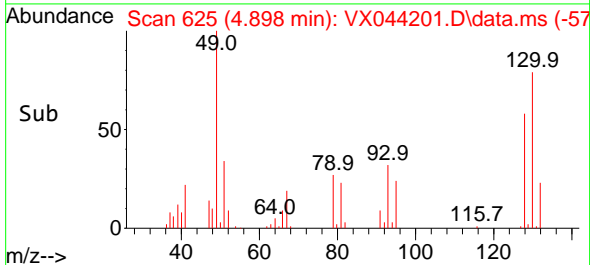
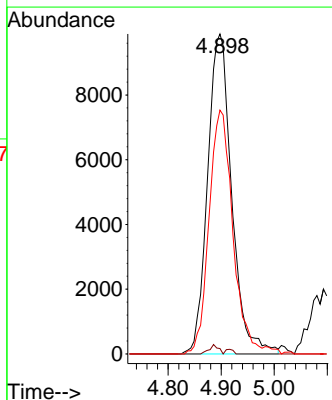
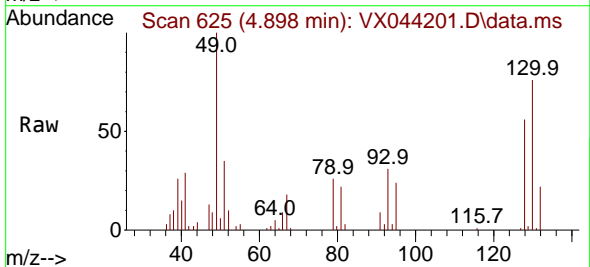


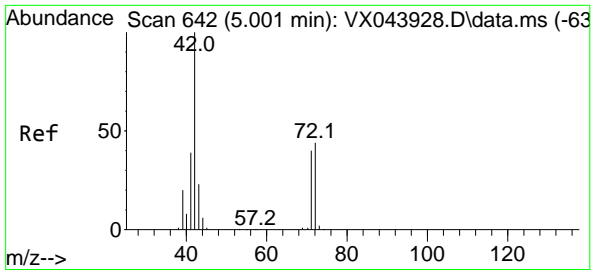
Tgt Ion: 96 Resp: 40454
 Ion Ratio Lower Upper
 96 100
 61 147.0 0.0 297.4
 98 65.4 0.0 127.8



#28
 Bromochloromethane
 Concen: 21.326 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

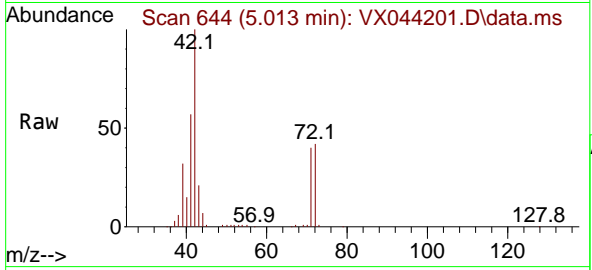
Tgt Ion: 49 Resp: 31279
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 4.0
 130 75.6 59.0 88.6





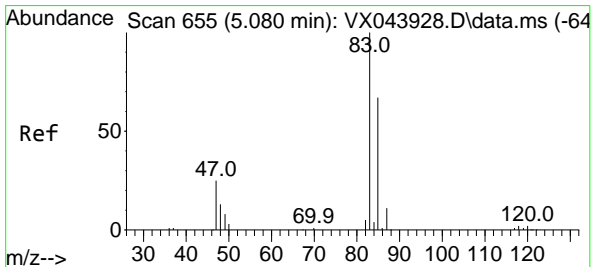
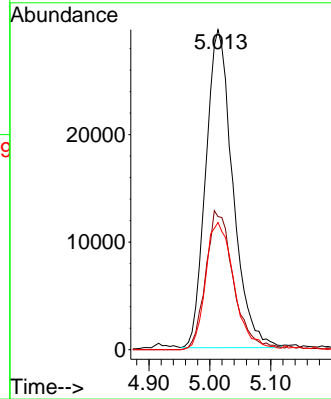
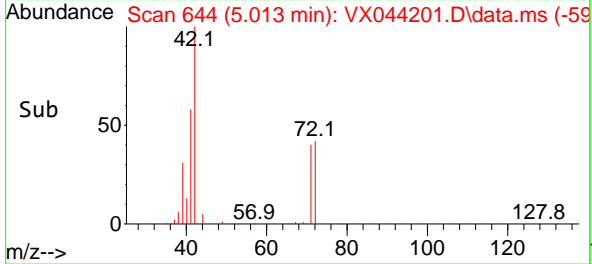
#29
 Tetrahydrofuran
 Concen: 102.121 ug/l
 RT: 5.013 min Scan# 64
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

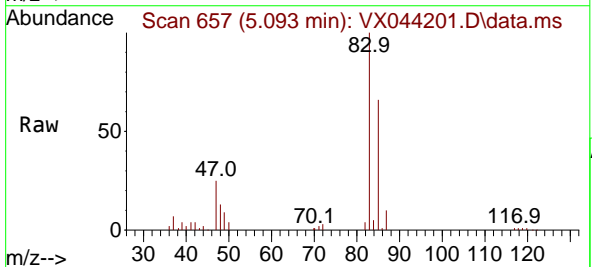


Tgt Ion: 42 Resp: 91295

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 72 | 44.9 | 36.4 | 54.6 |
| 71 | 42.0 | 33.4 | 50.0 |

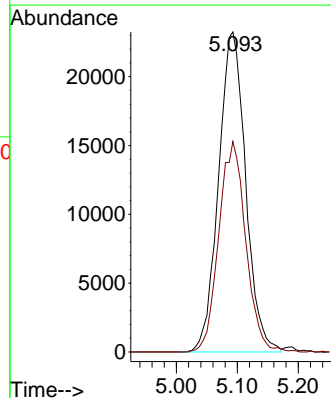
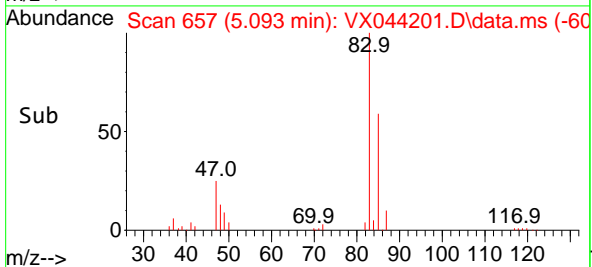


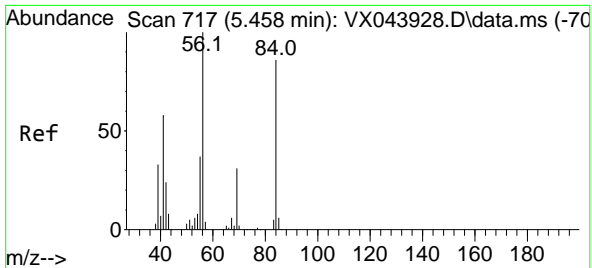
#30
 Chloroform
 Concen: 20.063 ug/l
 RT: 5.093 min Scan# 657
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion: 83 Resp: 71902

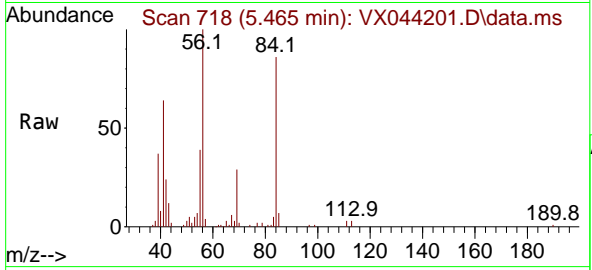
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 65.7 | 53.5 | 80.3 |



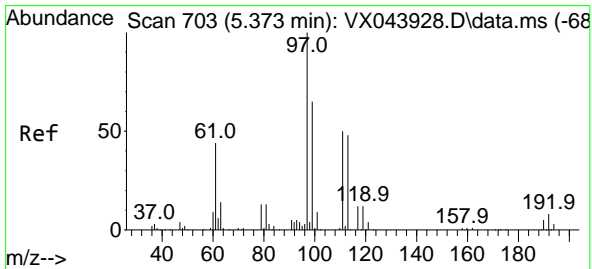
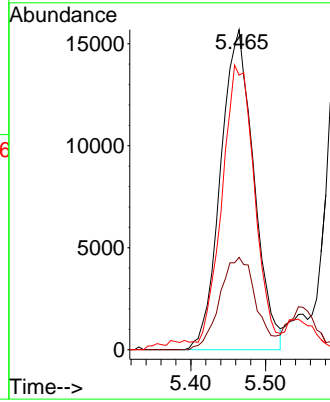
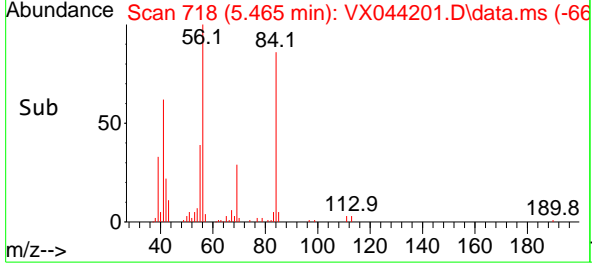


#31
 Cyclohexane
 Concen: 17.680 ug/l
 RT: 5.465 min Scan# 717
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

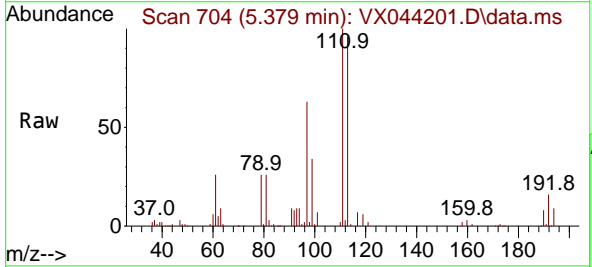
Instrument :
 MSVOA_X
 ClientSampleId :



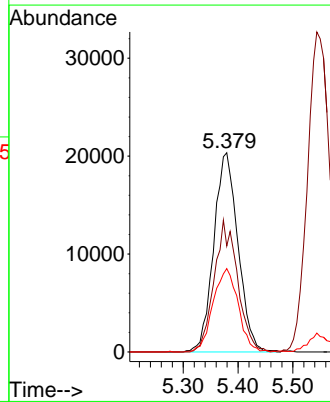
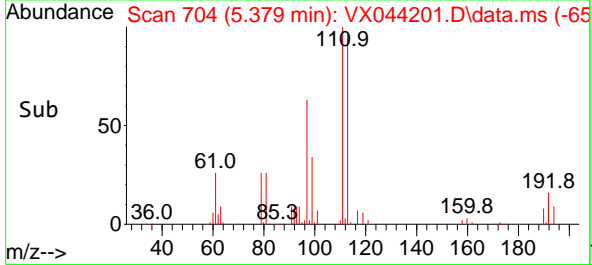
Tgt Ion: 56 Resp: 48485
 Ion Ratio Lower Upper
 56 100
 69 28.9 24.7 37.1
 84 83.6 68.7 103.1

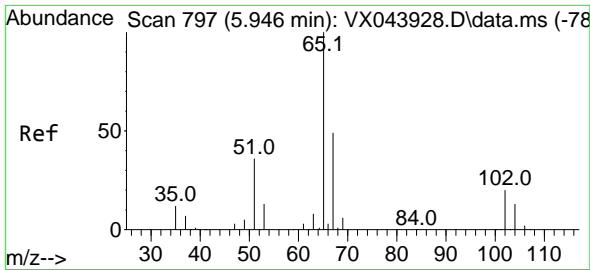


#32
 1,1,1-Trichloroethane
 Concen: 20.229 ug/l
 RT: 5.379 min Scan# 704
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



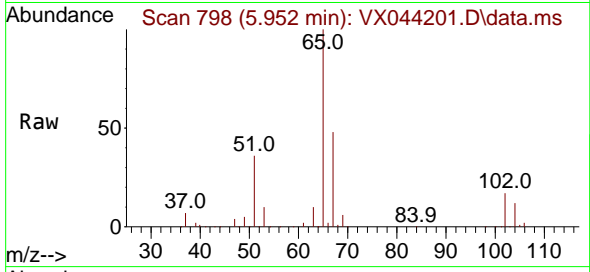
Tgt Ion: 97 Resp: 62516
 Ion Ratio Lower Upper
 97 100
 99 64.0 50.8 76.2
 61 43.3 35.4 53.2



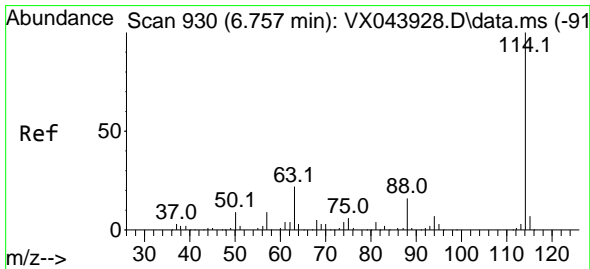
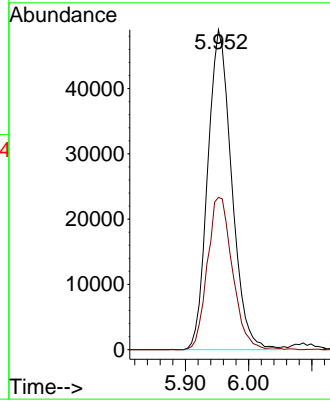
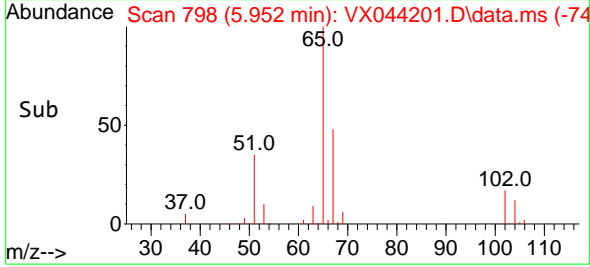


#33
 1,2-Dichloroethane-d4
 Concen: 52.573 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

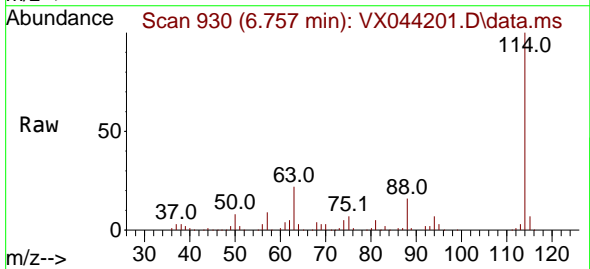
Instrument : MSVOA_X
 ClientSampleId :



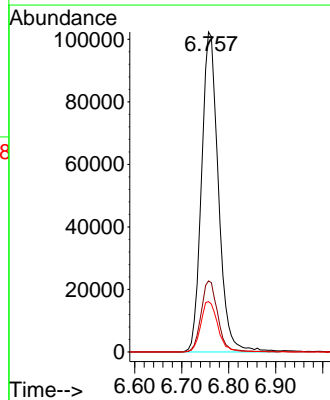
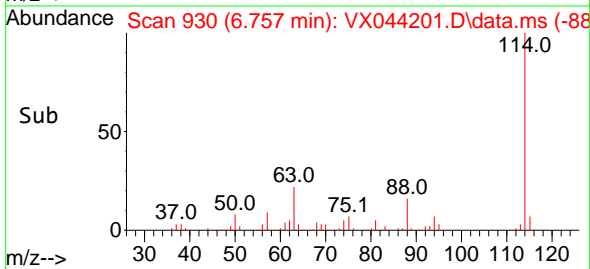
Tgt Ion: 65 Resp: 129362
 Ion Ratio Lower Upper
 65 100
 67 49.5 0.0 100.8

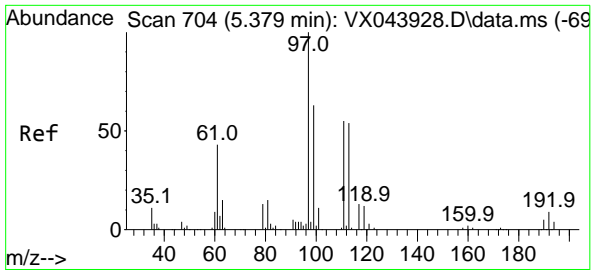


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



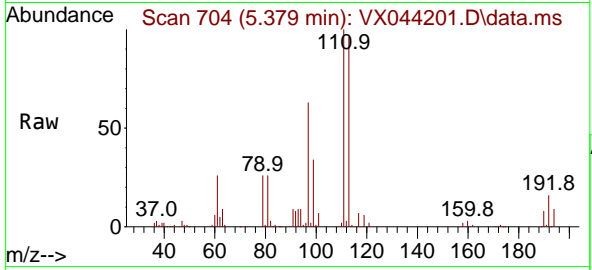
Tgt Ion: 114 Resp: 255477
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 44.0
 88 15.8 0.0 32.4



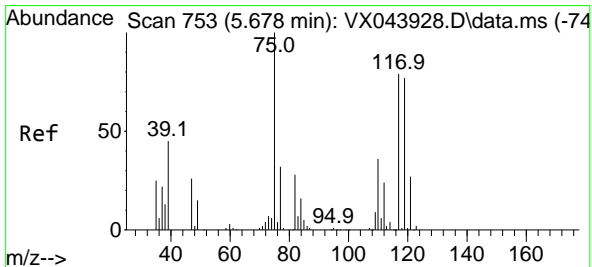
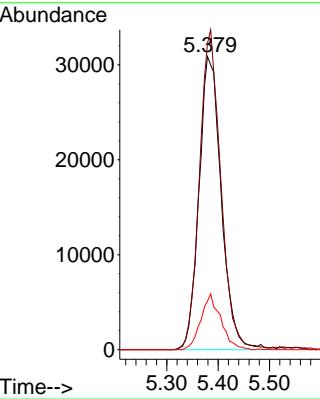
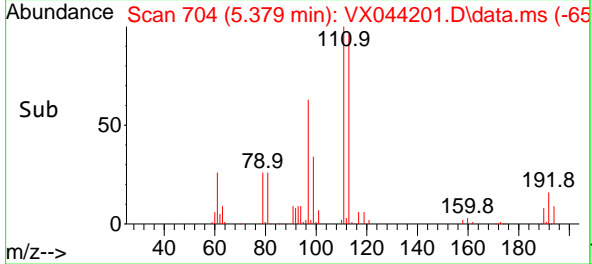


#35
 Dibromofluoromethane
 Concen: 50.900 ug/l
 RT: 5.379 min Scan# 704
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

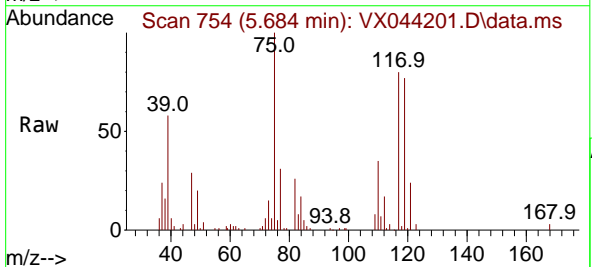
Instrument : MSVOA_X
 ClientSampleId :



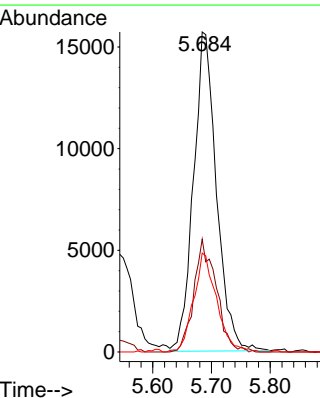
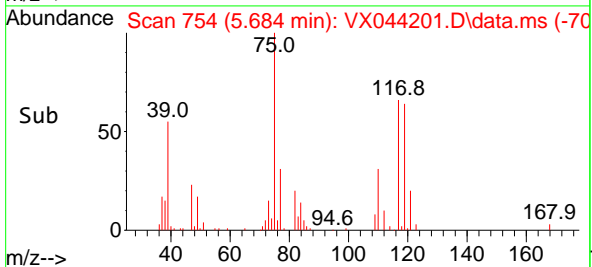
Tgt Ion:113 Resp: 92918
 Ion Ratio Lower Upper
 113 100
 111 104.4 81.0 121.4
 192 17.1 13.0 19.6

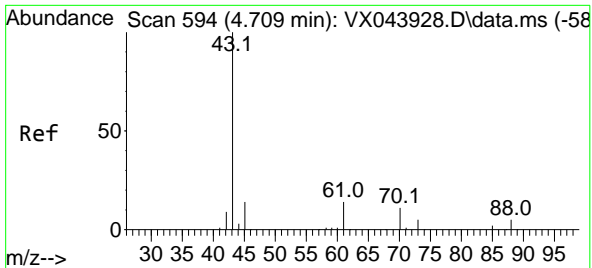


#36
 1,1-Dichloropropene
 Concen: 18.774 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion: 75 Resp: 42707
 Ion Ratio Lower Upper
 75 100
 110 34.4 17.4 52.2
 77 31.0 25.8 38.8



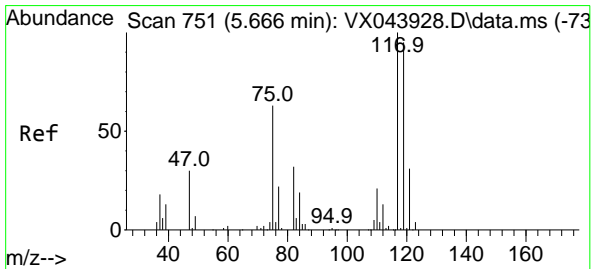
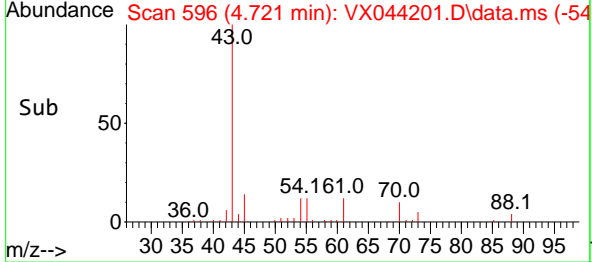
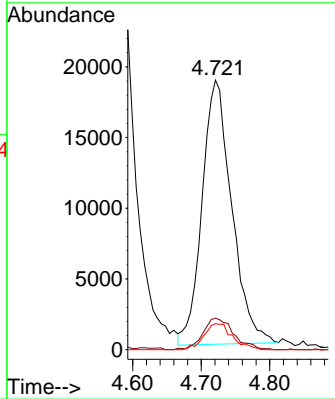
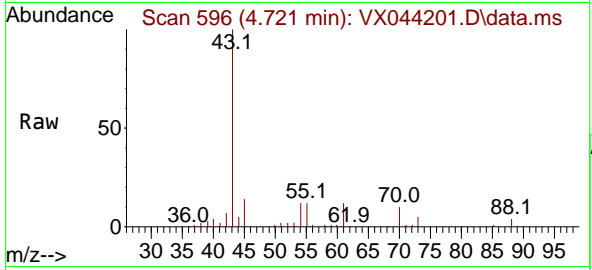


#37
 Ethyl Acetate
 Concen: 19.911 ug/l
 RT: 4.721 min Scan# 596
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

Tgt Ion: 43 Resp: 56223

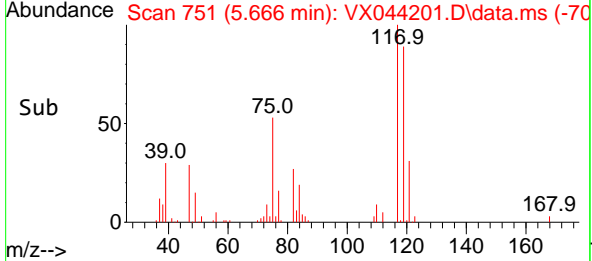
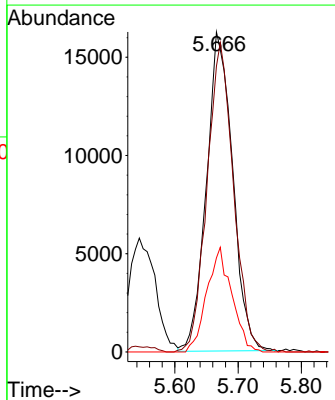
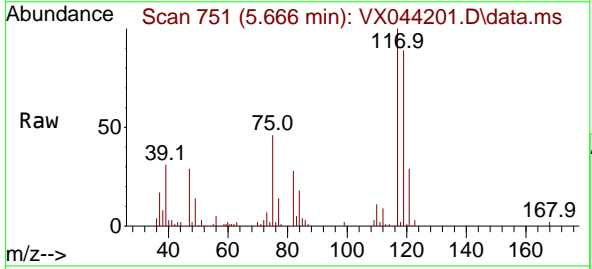
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43 | 100 | | |
| 61 | 12.4 | 10.7 | 16.1 |
| 70 | 9.4 | 8.0 | 12.0 |

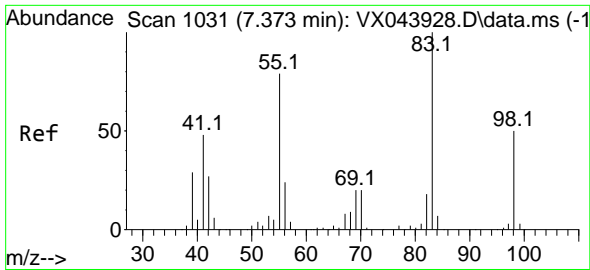


#38
 Carbon Tetrachloride
 Concen: 18.283 ug/l
 RT: 5.666 min Scan# 751
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 117 Resp: 46733

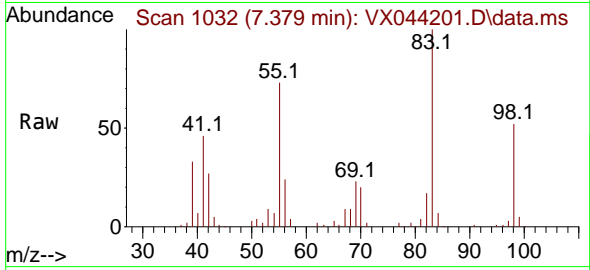
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 119 | 89.7 | 75.2 | 112.8 |
| 121 | 29.5 | 24.5 | 36.7 |



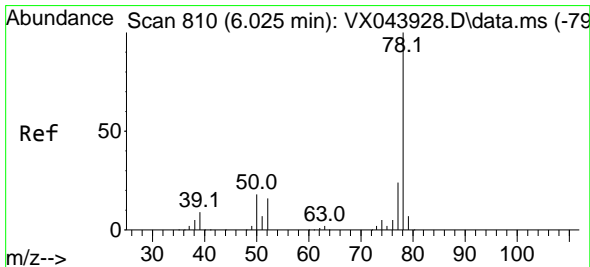
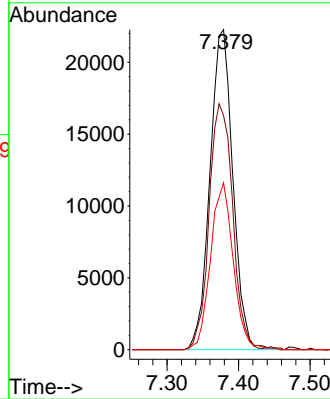
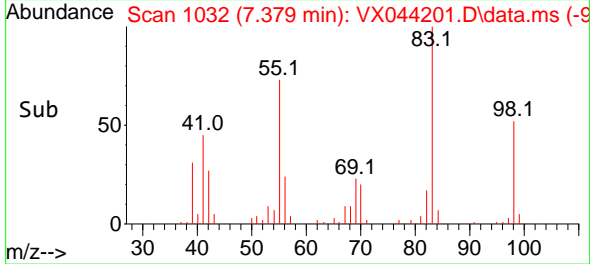


#39
 Methylcyclohexane
 Concen: 16.811 ug/l
 RT: 7.379 min Scan# 1032
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

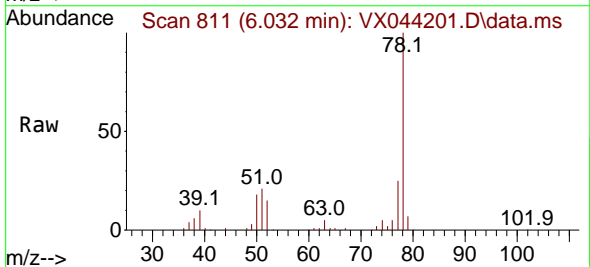
Instrument : MSVOA_X
 ClientSampleId :



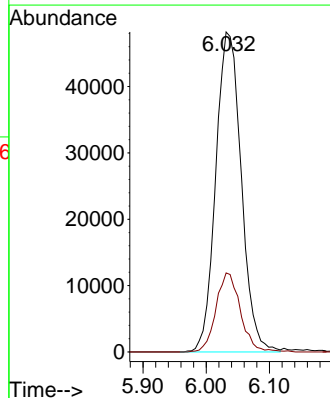
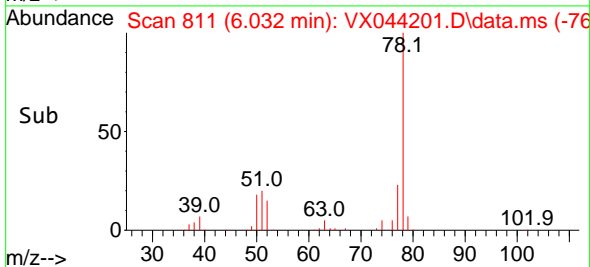
Tgt Ion: 83 Resp: 49682
 Ion Ratio Lower Upper
 83 100
 55 73.2 63.1 94.7
 98 52.1 40.0 60.0

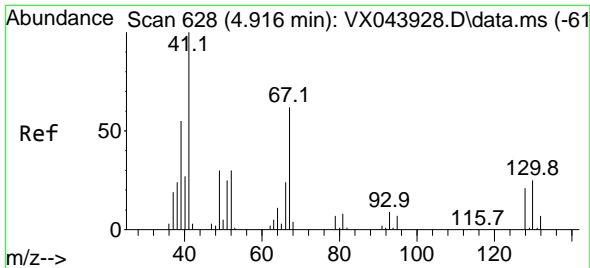


#40
 Benzene
 Concen: 19.024 ug/l
 RT: 6.032 min Scan# 811
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



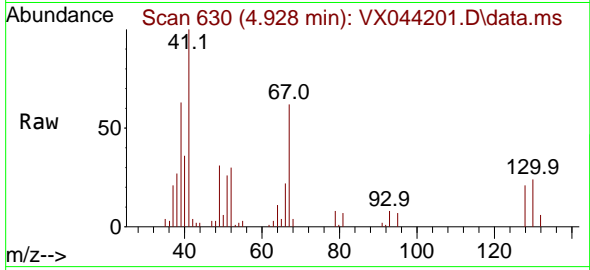
Tgt Ion: 78 Resp: 134799
 Ion Ratio Lower Upper
 78 100
 77 24.7 19.2 28.8





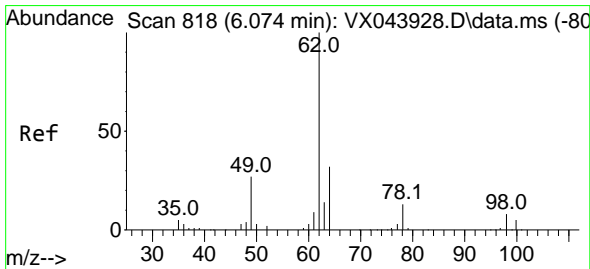
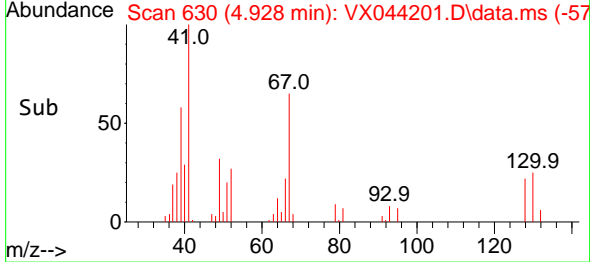
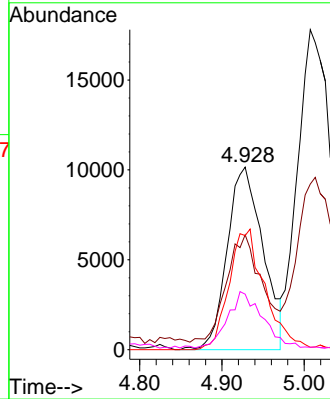
#41
 Methacrylonitrile
 Concen: 21.331 ug/l
 RT: 4.928 min Scan# 61
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 41 Resp: 30829

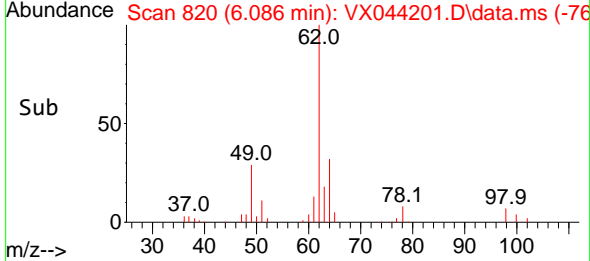
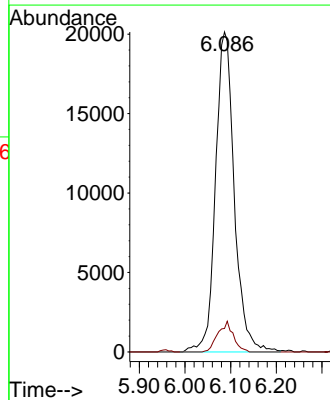
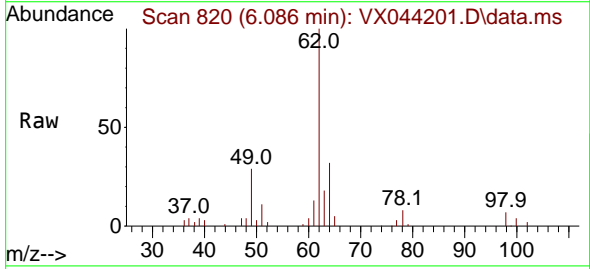
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41 | 100 | | |
| 39 | 58.6 | 41.7 | 62.5 |
| 67 | 66.2 | 55.8 | 83.8 |
| 52 | 30.2 | 24.0 | 36.0 |

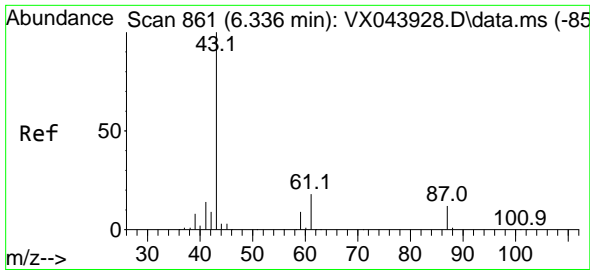


#42
 1,2-Dichloroethane
 Concen: 20.207 ug/l
 RT: 6.086 min Scan# 820
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 62 Resp: 57506

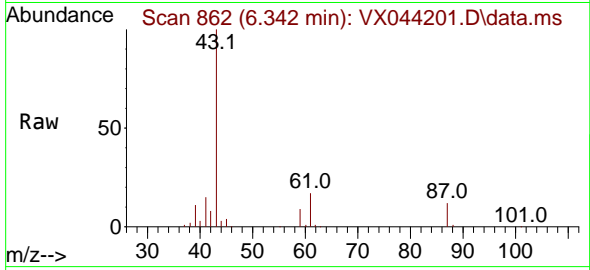
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62 | 100 | | |
| 98 | 7.9 | 0.0 | 16.4 |



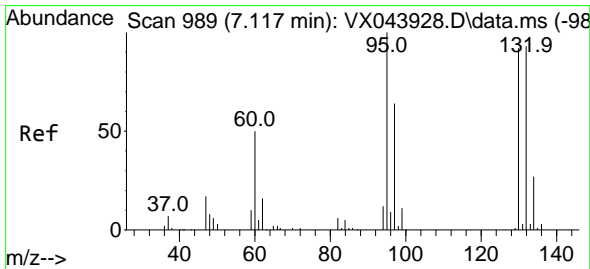
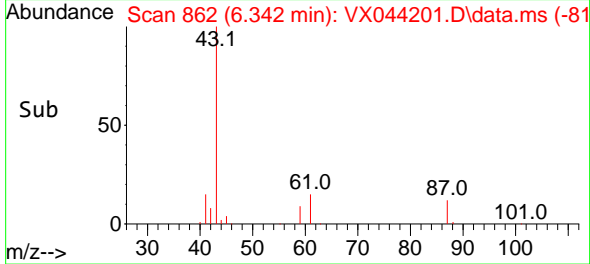
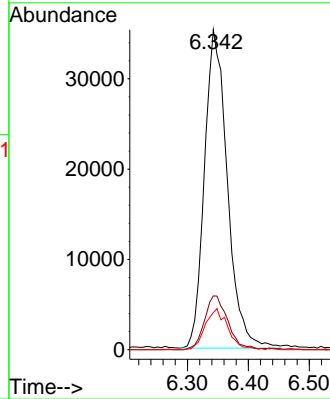


#43
 Isopropyl Acetate
 Concen: 20.496 ug/l
 RT: 6.342 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

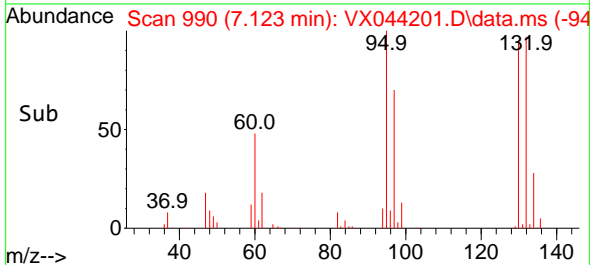
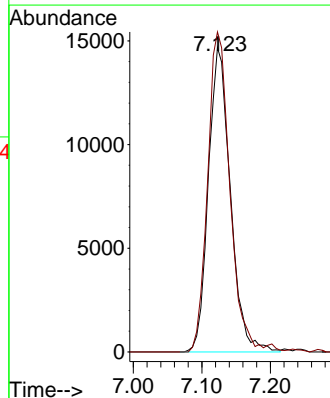
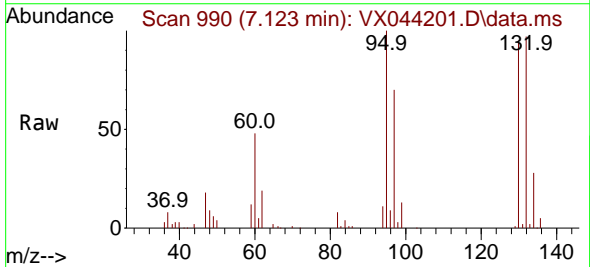


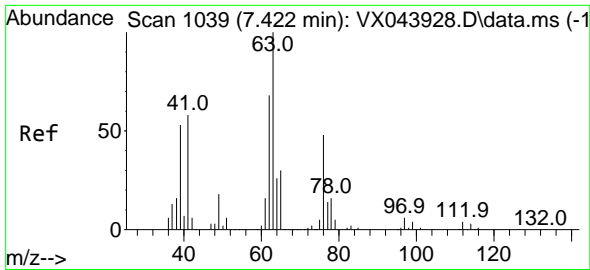
Tgt Ion: 43 Resp: 92107
 Ion Ratio Lower Upper
 43 100
 61 17.1 14.5 21.7
 87 12.7 10.2 15.2



#44
 Trichloroethene
 Concen: 16.377 ug/l
 RT: 7.123 min Scan# 990
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

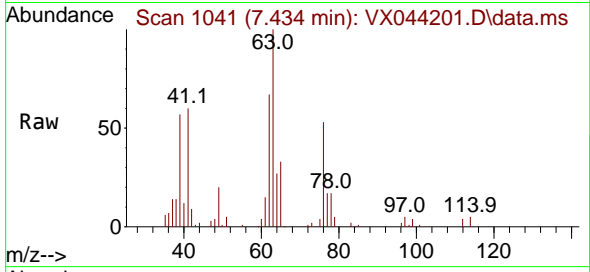
Tgt Ion:130 Resp: 32850
 Ion Ratio Lower Upper
 130 100
 95 105.1 0.0 217.8



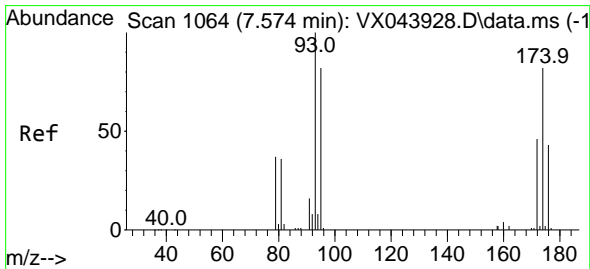
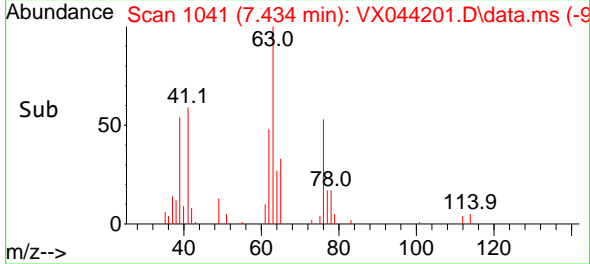
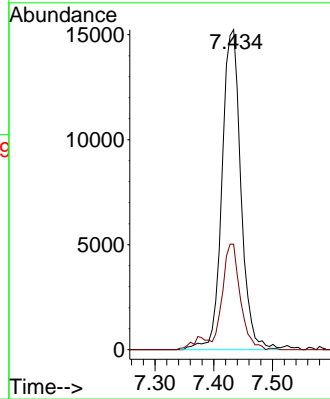


#45
 1,2-Dichloropropane
 Concen: 19.687 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. 0.012 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

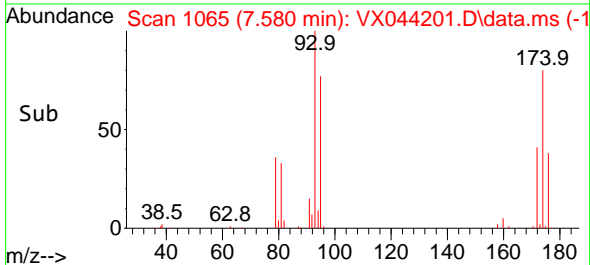
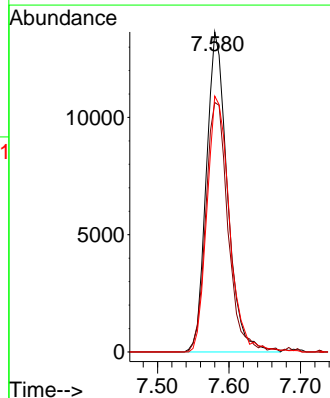
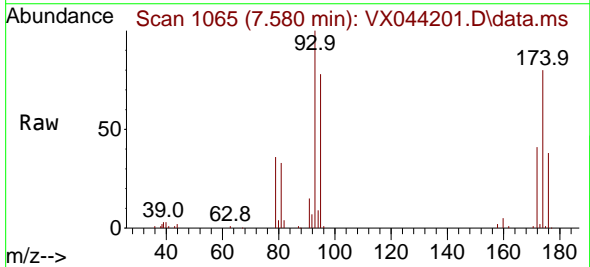


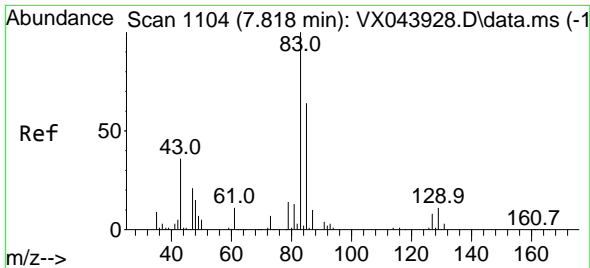
Tgt Ion: 63 Resp: 34167
 Ion Ratio Lower Upper
 63 100
 65 32.9 23.8 35.6



#46
 Dibromomethane
 Concen: 20.310 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

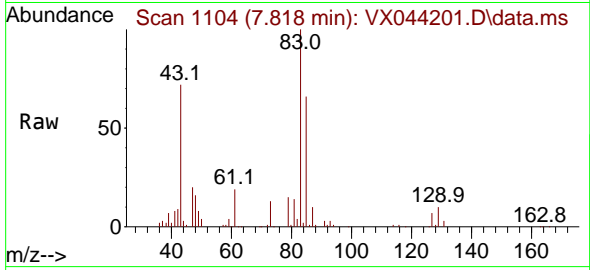
Tgt Ion: 93 Resp: 27883
 Ion Ratio Lower Upper
 93 100
 95 82.8 66.2 99.4
 174 85.7 69.6 104.4





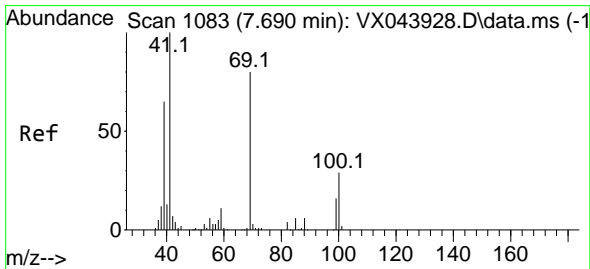
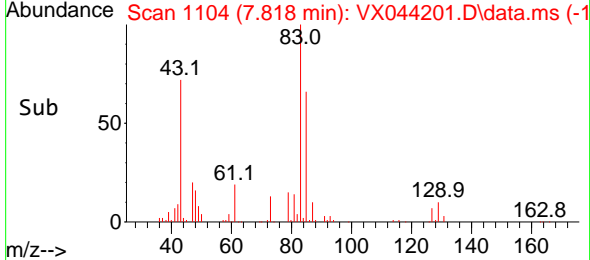
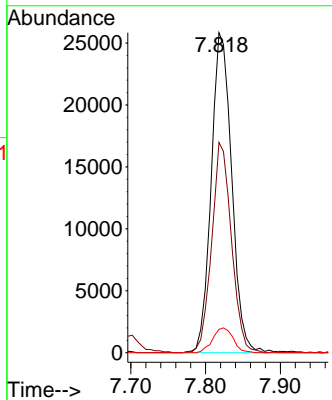
#47
 Bromodichloromethane
 Concen: 19.988 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 83 Resp: 49215

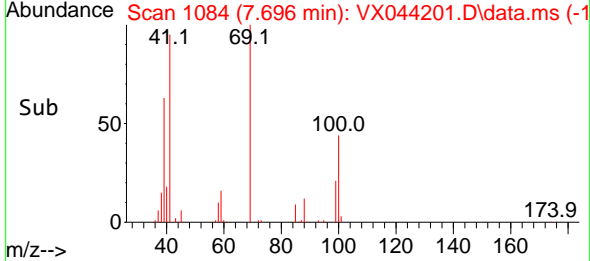
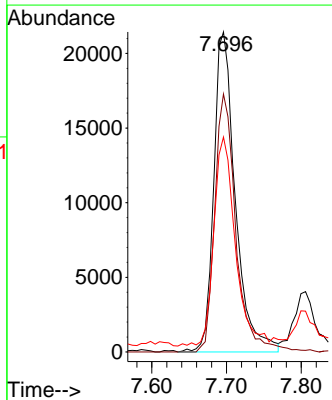
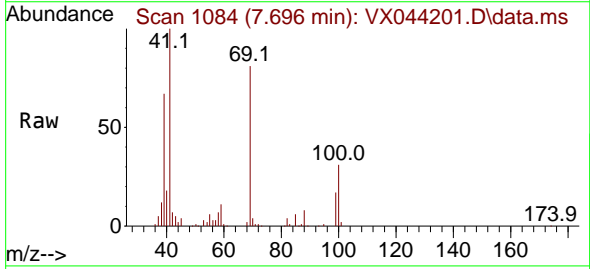
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 65.7 | 51.4 | 77.0 |
| 127 | 7.3 | 6.6 | 10.0 |

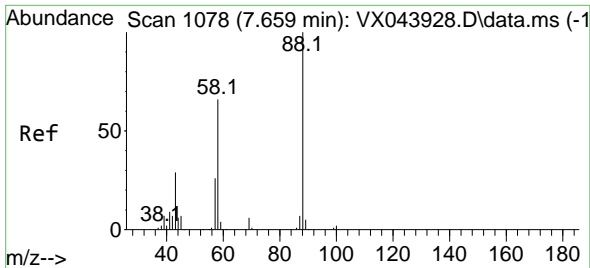


#48
 Methyl methacrylate
 Concen: 19.951 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 41 Resp: 43021

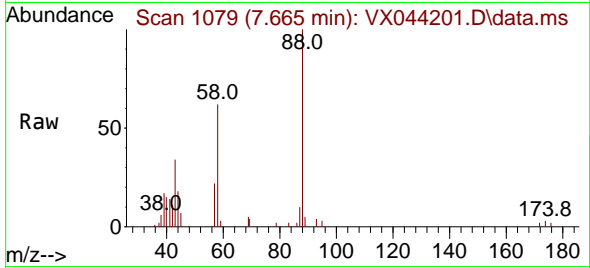
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41 | 100 | | |
| 69 | 79.4 | 64.6 | 97.0 |
| 39 | 66.2 | 53.3 | 79.9 |





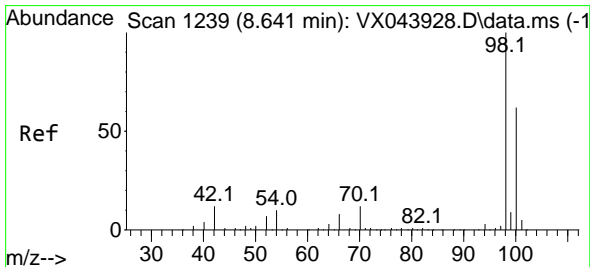
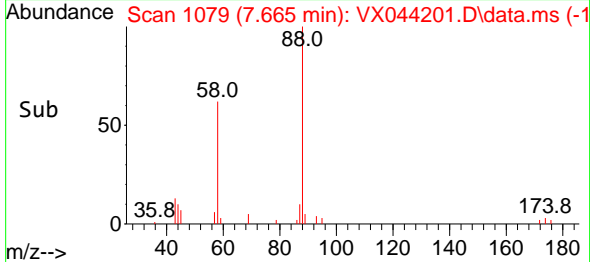
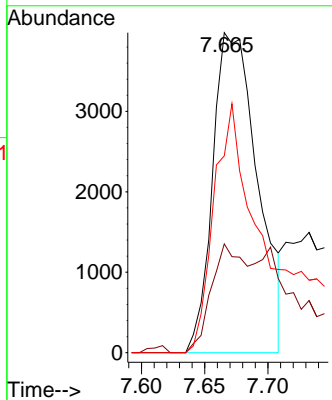
#49
 1,4-Dioxane
 Concen: 256.541 ug/l
 RT: 7.665 min Scan# 1079
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 88 Resp: 9854

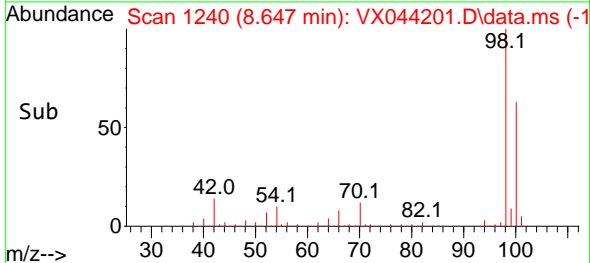
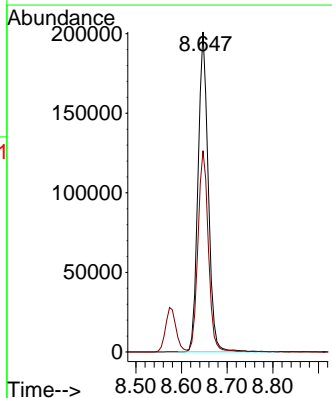
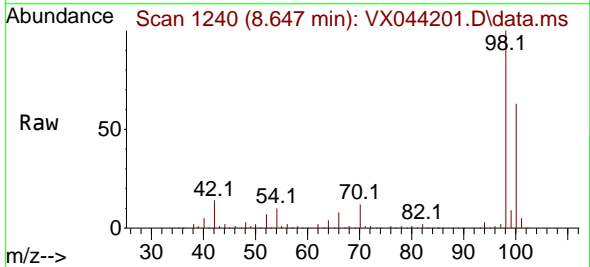
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88 | 100 | | |
| 43 | 25.5 | 26.8 | 40.2# |
| 58 | 123.7 | 45.4 | 68.2# |

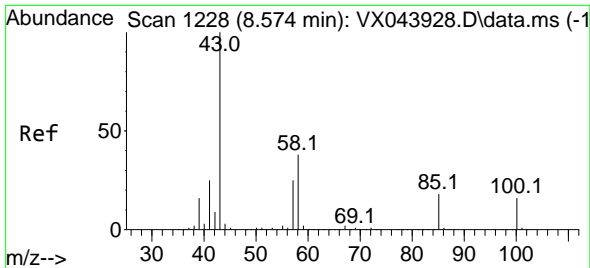


#50
 Toluene-d8
 Concen: 49.578 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 98 Resp: 311978

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98 | 100 | | |
| 100 | 64.0 | 52.6 | 79.0 |

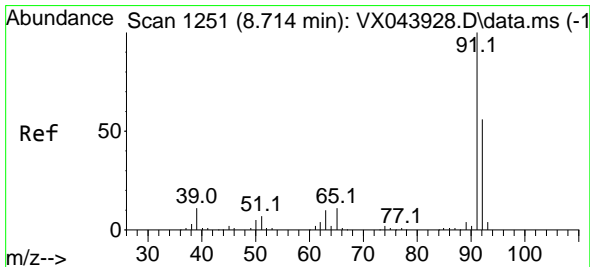
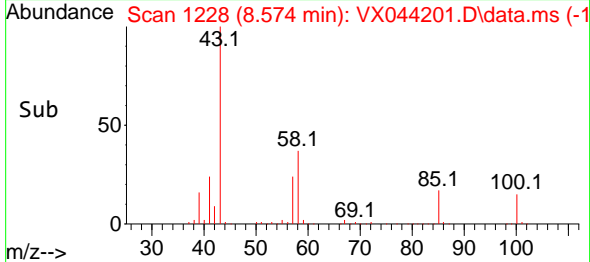
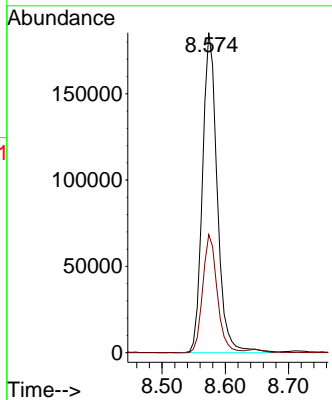
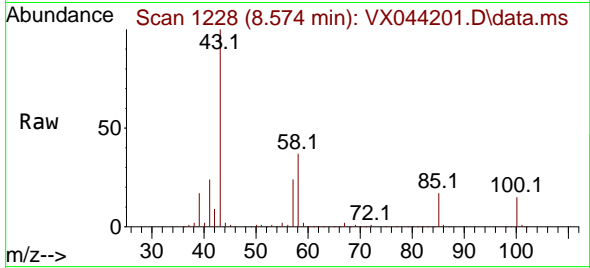




#51
 4-Methyl-2-Pentanone
 Concen: 110.009 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

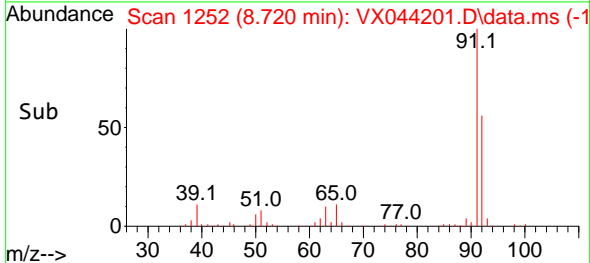
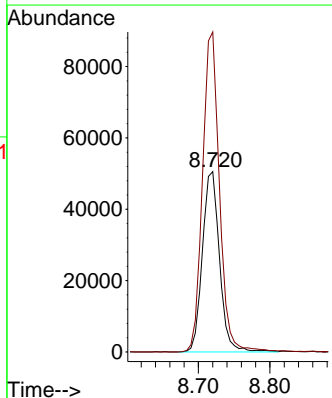
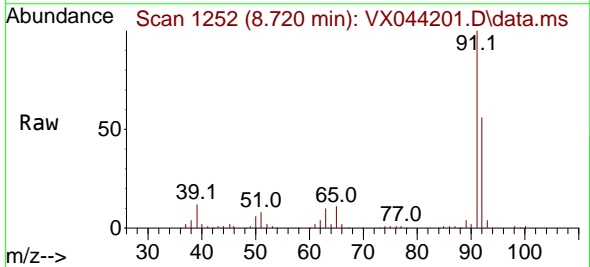
Instrument :
 MSVOA_X
 ClientSampleId :

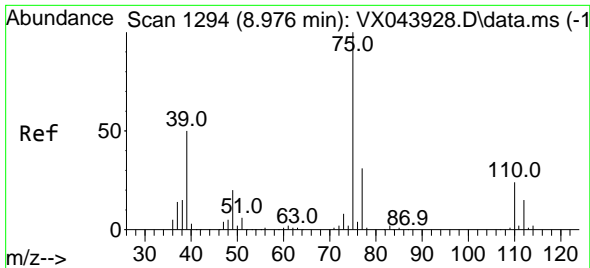
Tgt Ion: 43 Resp: 301689
 Ion Ratio Lower Upper
 43 100
 58 36.3 30.0 45.0



#52
 Toluene
 Concen: 19.858 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

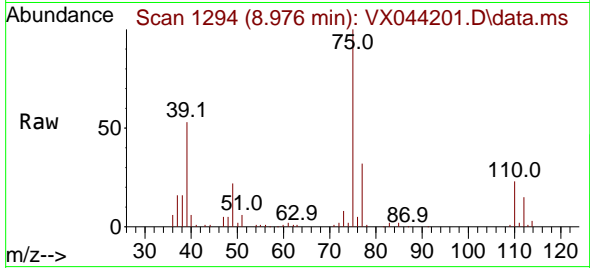
Tgt Ion: 92 Resp: 84219
 Ion Ratio Lower Upper
 92 100
 91 175.5 139.7 209.5



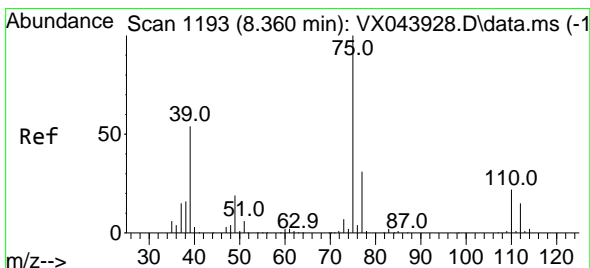
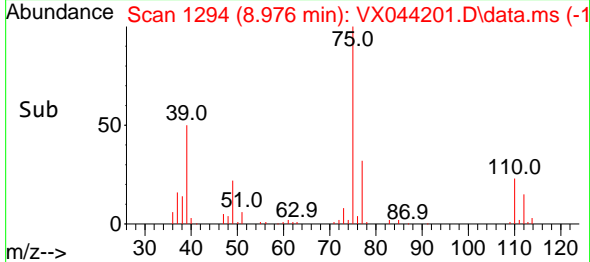
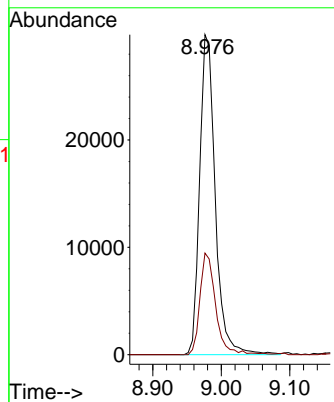


#53
 t-1,3-Dichloropropene
 Concen: 18.833 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

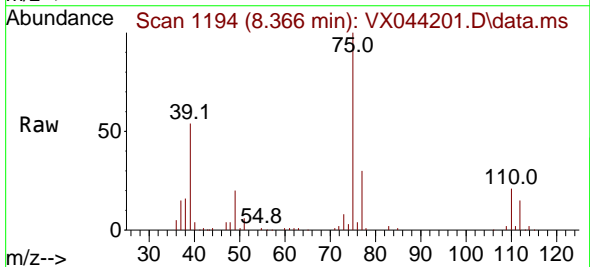
Instrument :
 MSVOA_X
 ClientSampleId :



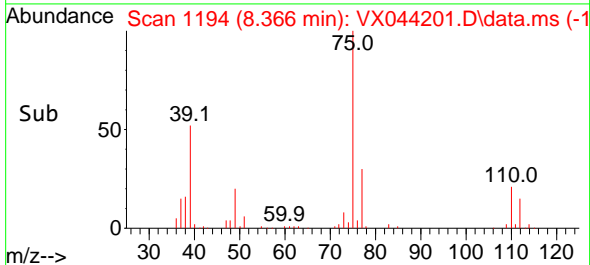
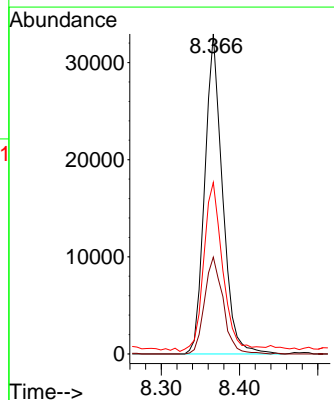
Tgt Ion: 75 Resp: 47285
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.1 37.7

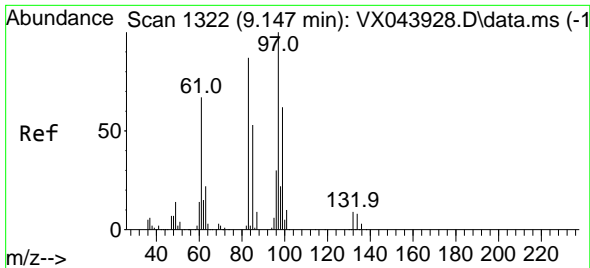


#54
 cis-1,3-Dichloropropene
 Concen: 18.834 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



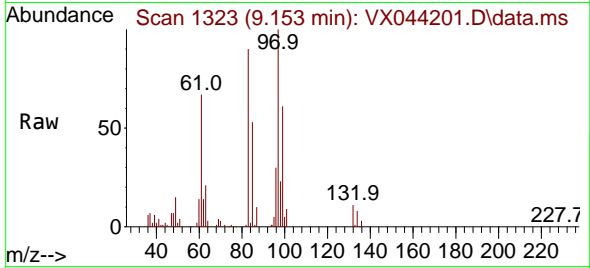
Tgt Ion: 75 Resp: 51841
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.2 37.8
 39 52.8 43.1 64.7





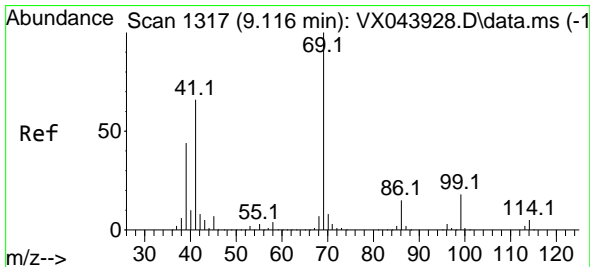
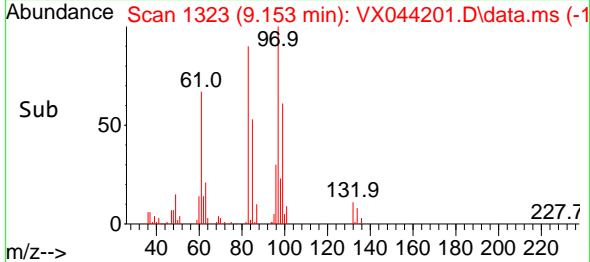
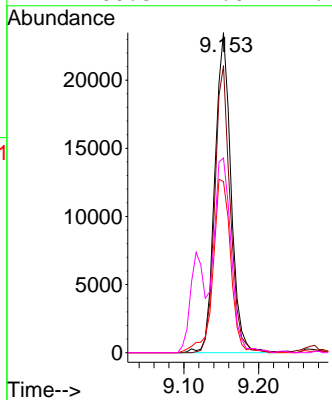
#55
 1,1,2-Trichloroethane
 Concen: 20.164 ug/l
 RT: 9.153 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 97 Resp: 35301

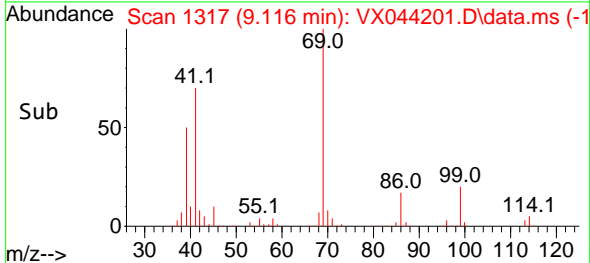
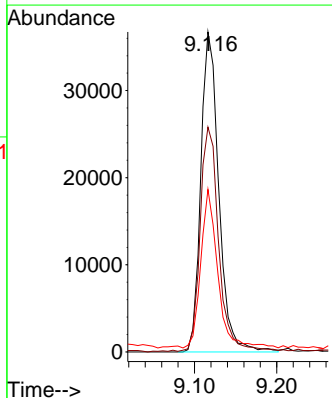
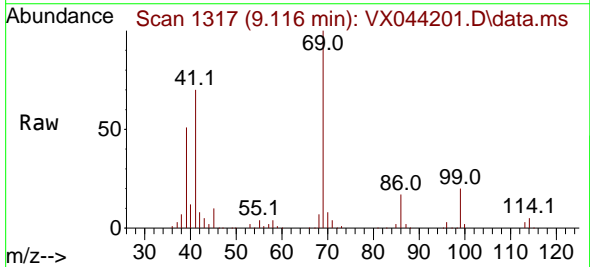
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97 | 100 | | |
| 83 | 89.7 | 69.4 | 104.0 |
| 85 | 53.5 | 42.3 | 63.5 |
| 99 | 60.8 | 49.6 | 74.4 |

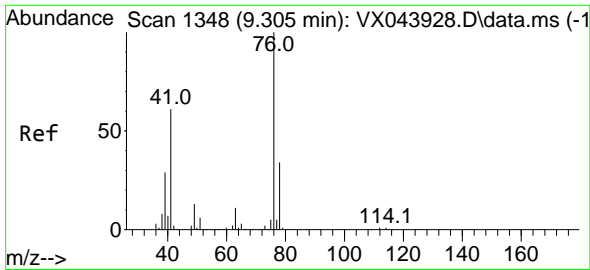


#56
 Ethyl methacrylate
 Concen: 20.483 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 69 Resp: 55856

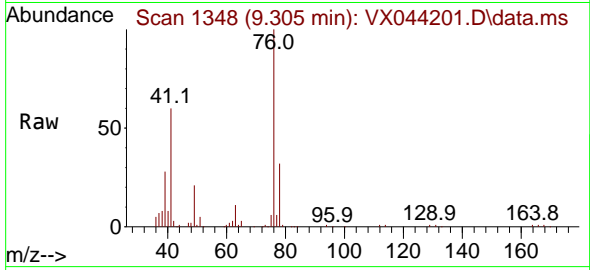
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69 | 100 | | |
| 41 | 73.7 | 55.8 | 83.8 |
| 39 | 46.7 | 36.7 | 55.1 |



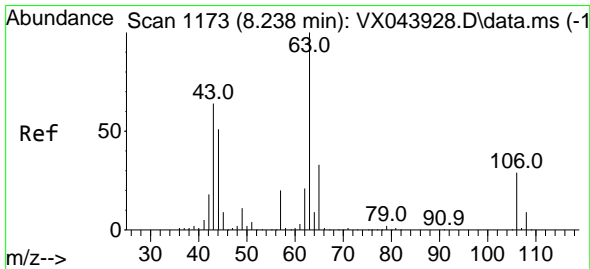
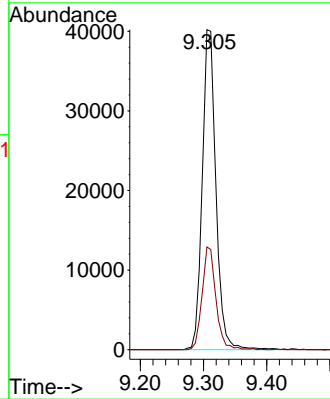
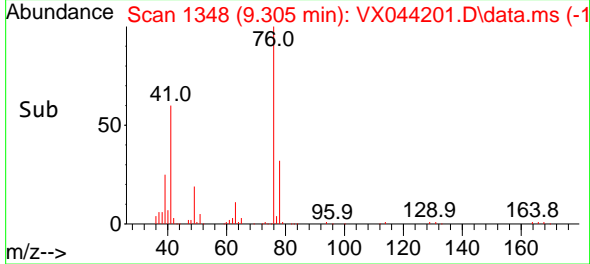


#57
 1,3-Dichloropropane
 Concen: 20.545 ug/l
 RT: 9.305 min Scan# 1173
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

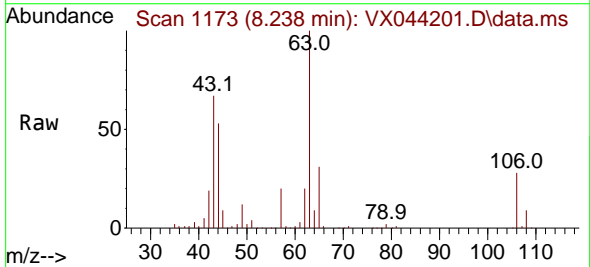
Instrument :
 MSVOA_X
 ClientSampleId :



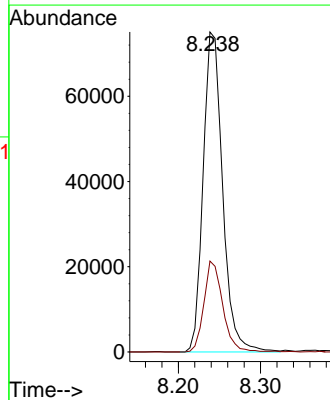
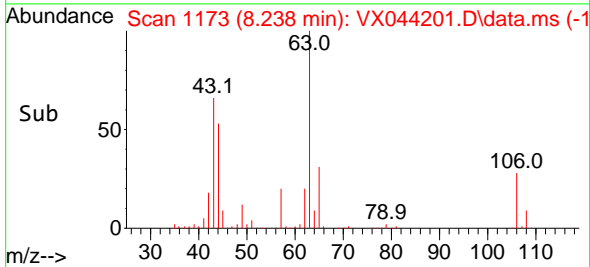
Tgt Ion: 76 Resp: 60589
 Ion Ratio Lower Upper
 76 100
 78 32.5 26.0 39.0

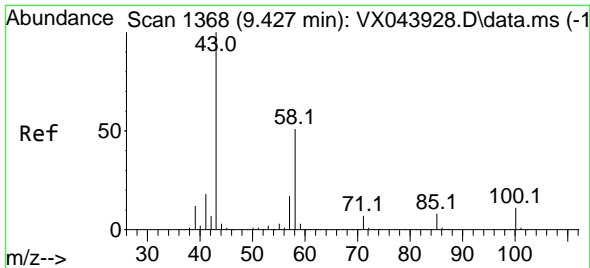


#58
 2-Chloroethyl Vinyl ether
 Concen: 82.064 ug/l
 RT: 8.238 min Scan# 1173
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion: 63 Resp: 123591
 Ion Ratio Lower Upper
 63 100
 106 27.3 23.0 34.6

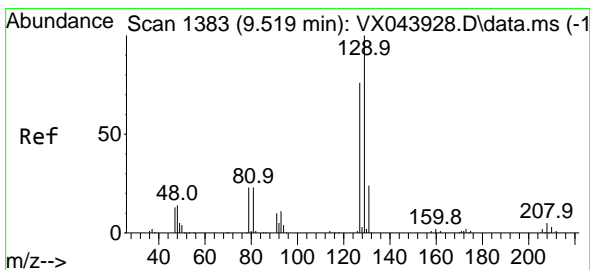
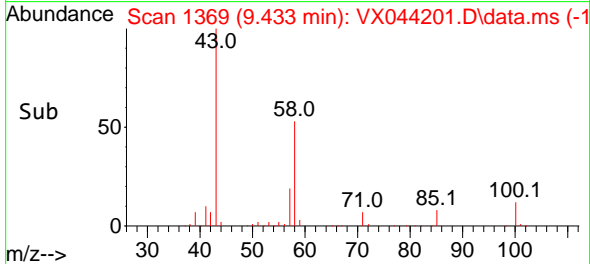
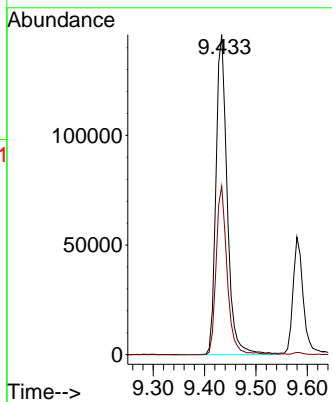
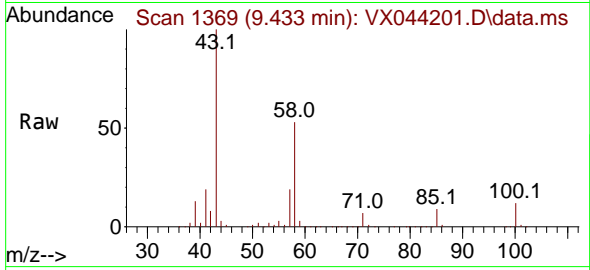




#59
 2-Hexanone
 Concen: 107.484 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

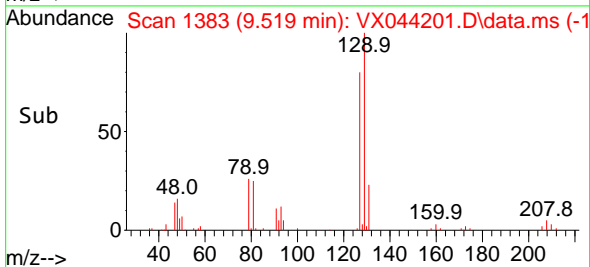
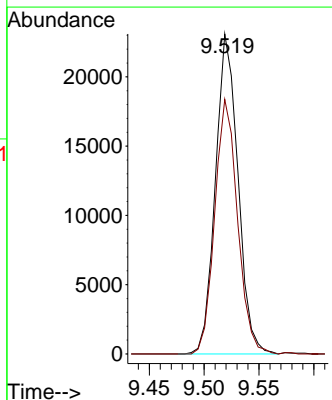
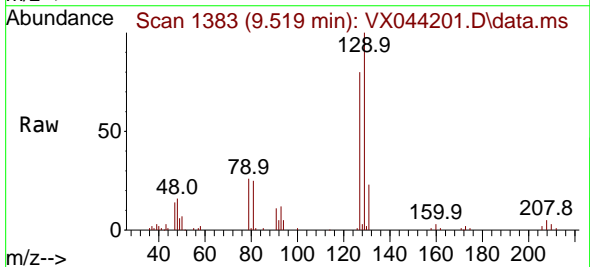
Instrument : MSVOA_X
 ClientSampleId :

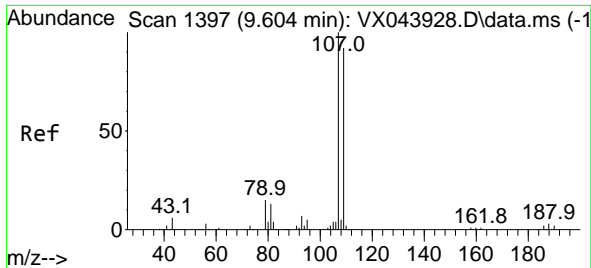
Tgt Ion: 43 Resp: 221552
 Ion Ratio Lower Upper
 43 100
 58 51.4 25.9 77.6



#60
 Dibromochloromethane
 Concen: 18.791 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion:129 Resp: 33007
 Ion Ratio Lower Upper
 129 100
 127 80.5 38.2 114.6

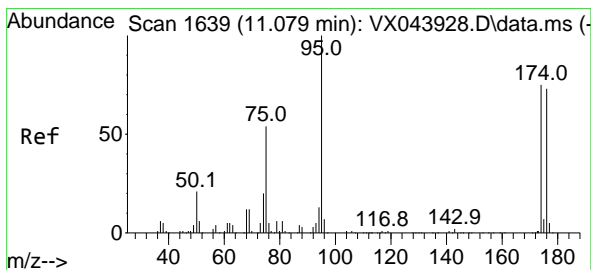
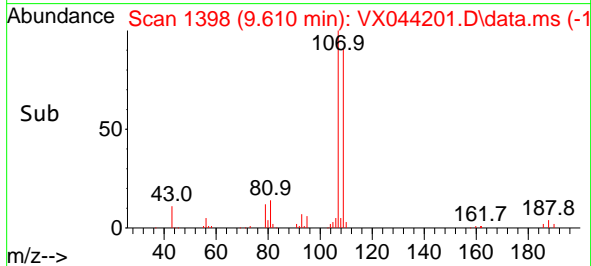
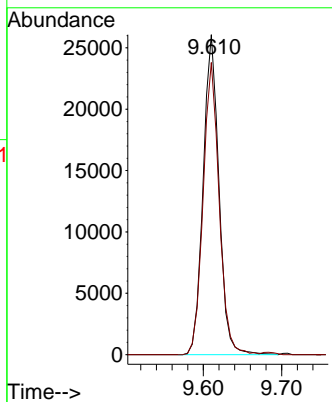
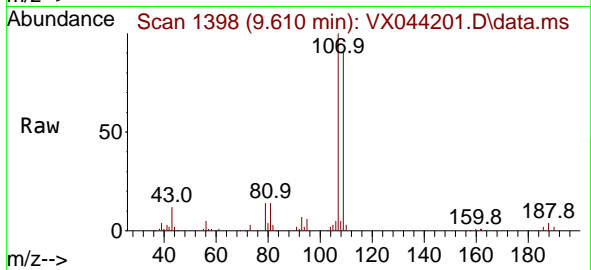




#61
 1,2-Dibromoethane
 Concen: 20.583 ug/l
 RT: 9.610 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

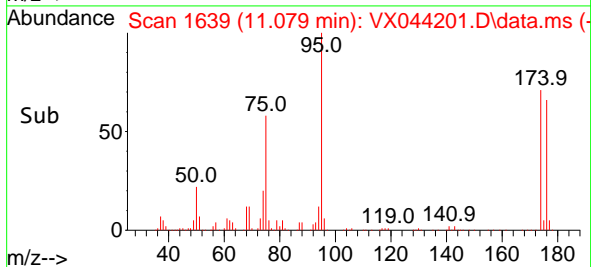
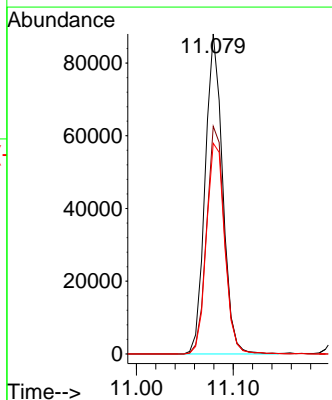
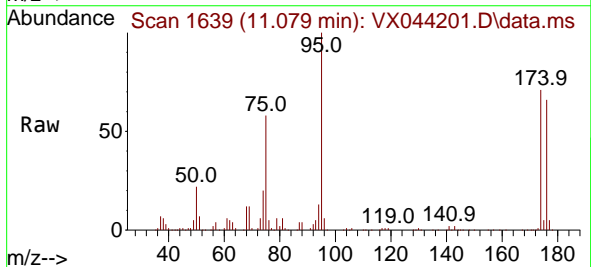
Instrument :
 MSVOA_X
 ClientSampleId :

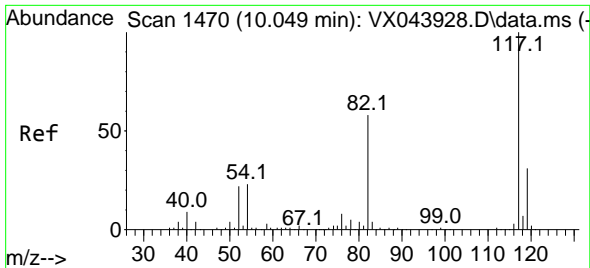
Tgt Ion:107 Resp: 36436
 Ion Ratio Lower Upper
 107 100
 109 92.9 75.2 112.8



#62
 4-Bromofluorobenzene
 Concen: 51.736 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

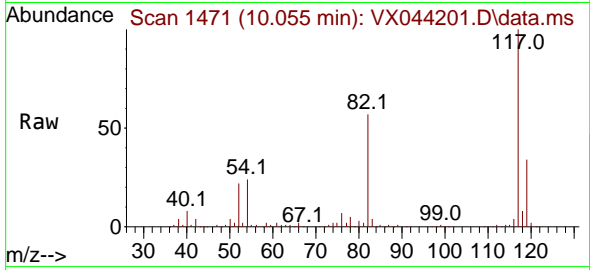
Tgt Ion: 95 Resp: 110798
 Ion Ratio Lower Upper
 95 100
 174 72.8 0.0 150.4
 176 68.9 0.0 146.0





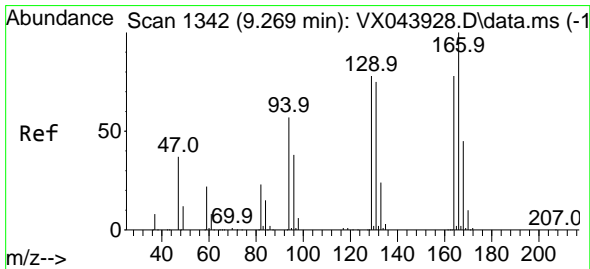
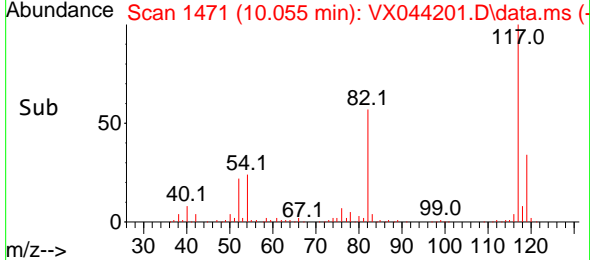
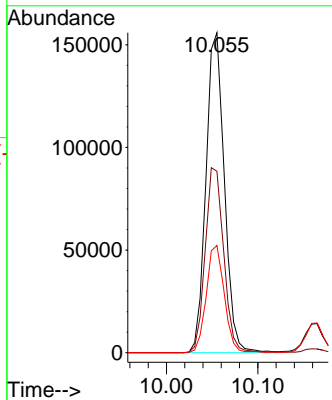
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion:117 Resp: 217630

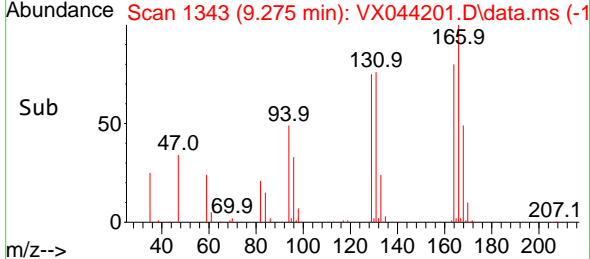
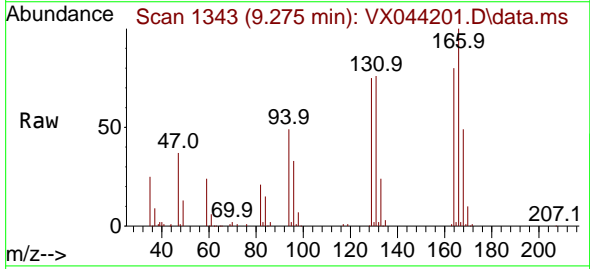
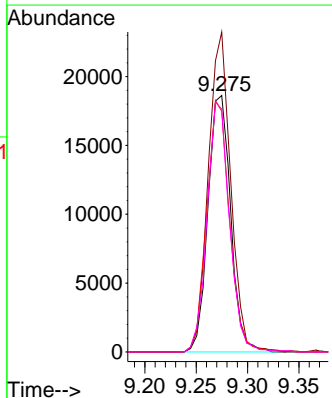
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 82 | 56.7 | 46.4 | 69.6 |
| 119 | 33.5 | 24.6 | 37.0 |

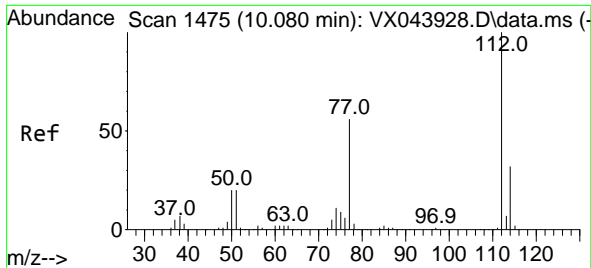


#64
 Tetrachloroethene
 Concen: 19.902 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion:164 Resp: 28559

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100 | | |
| 166 | 124.8 | 102.1 | 153.1 |
| 129 | 93.9 | 79.6 | 119.4 |
| 131 | 94.7 | 76.9 | 115.3 |

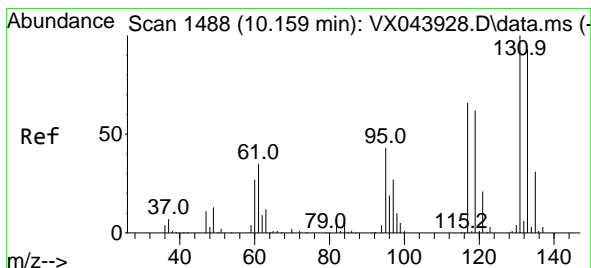
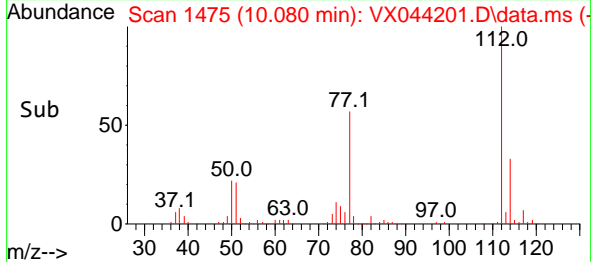
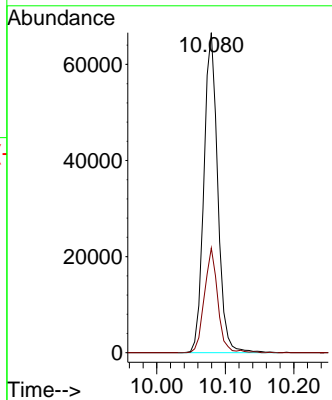
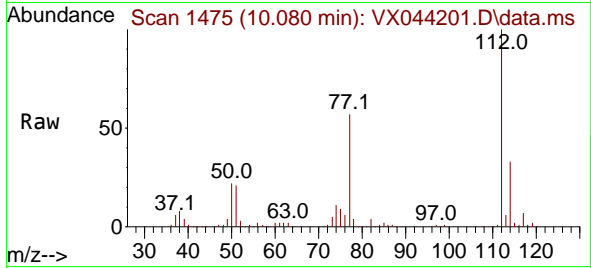




#65
 Chlorobenzene
 Concen: 19.593 ug/l
 RT: 10.080 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

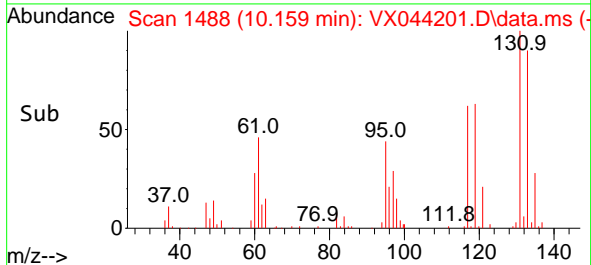
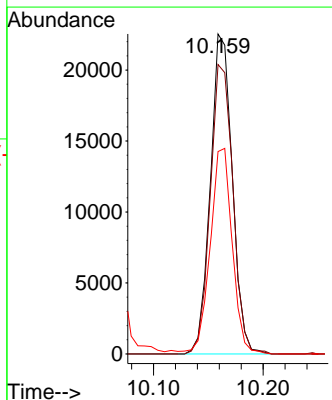
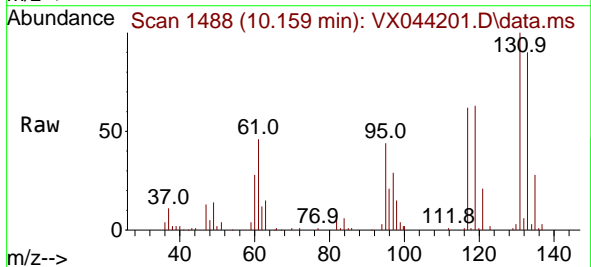
Instrument : MSVOA_X
 ClientSampleId :

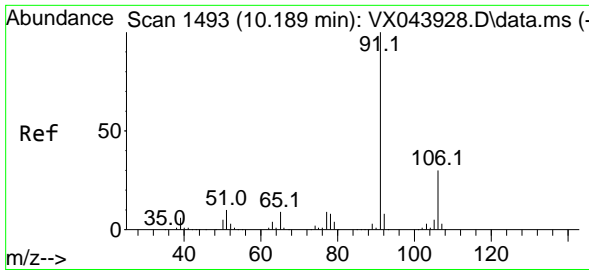
Tgt Ion:112 Resp: 93648
 Ion Ratio Lower Upper
 112 100
 114 32.7 25.4 38.0



#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.220 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

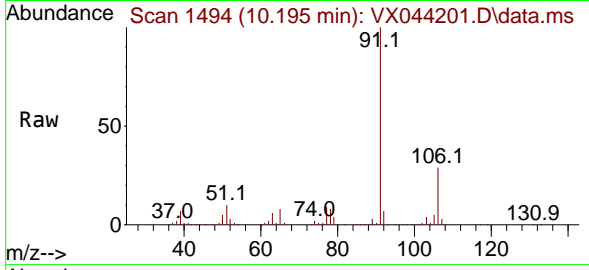
Tgt Ion:131 Resp: 31344
 Ion Ratio Lower Upper
 131 100
 133 93.4 48.2 144.6
 119 64.6 31.5 94.5



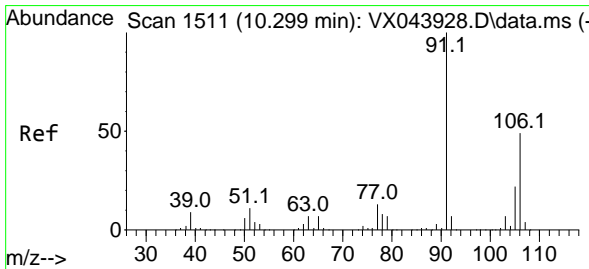
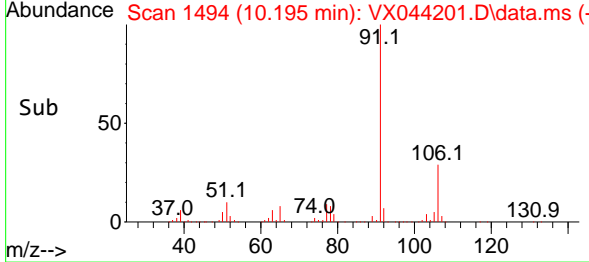
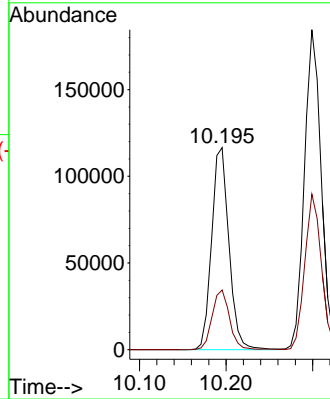


#67
 Ethyl Benzene
 Concen: 20.000 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

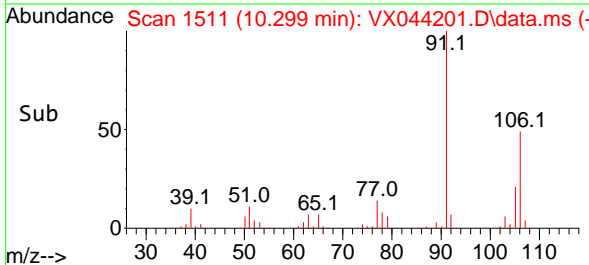
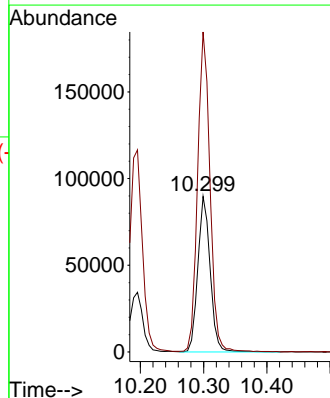
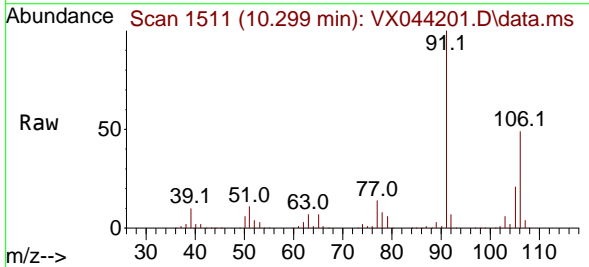


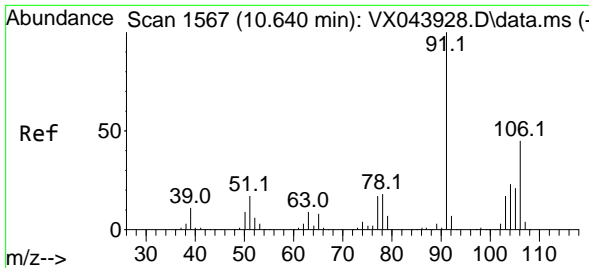
Tgt Ion: 91 Resp: 161984
 Ion Ratio Lower Upper
 91 100
 106 29.5 23.6 35.4



#68
 m/p-Xylenes
 Concen: 40.339 ug/l
 RT: 10.299 min Scan# 1511
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Tgt Ion: 106 Resp: 121841
 Ion Ratio Lower Upper
 106 100
 91 206.2 168.1 252.1

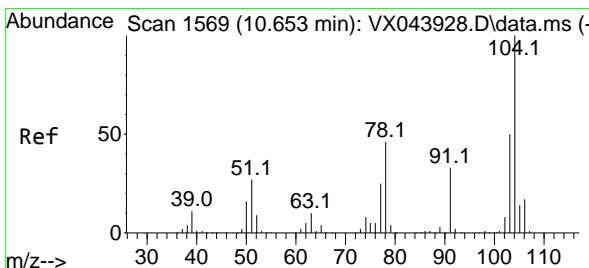
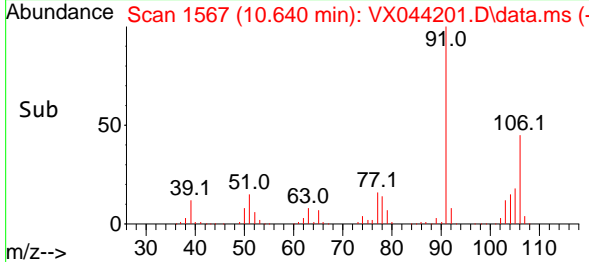
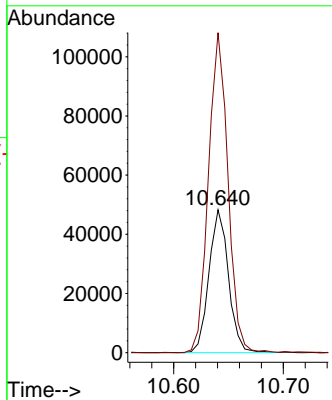
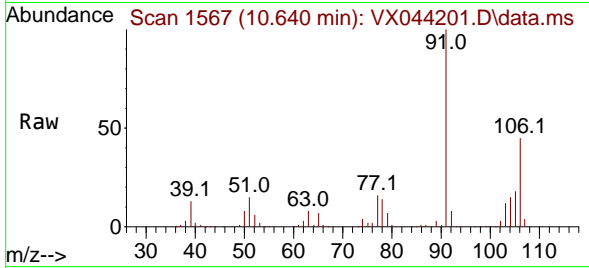




#69
 o-Xylene
 Concen: 20.286 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

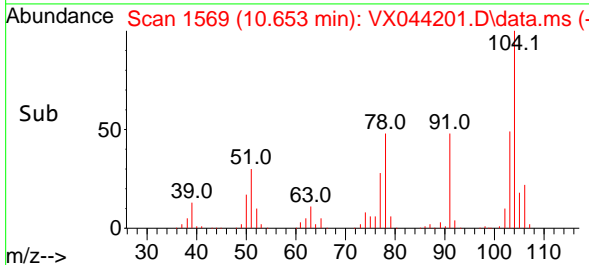
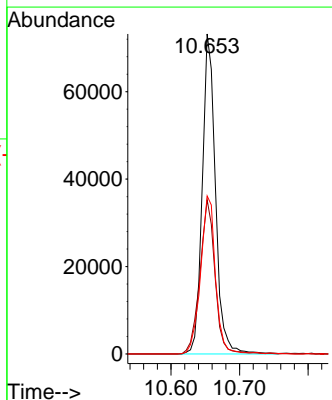
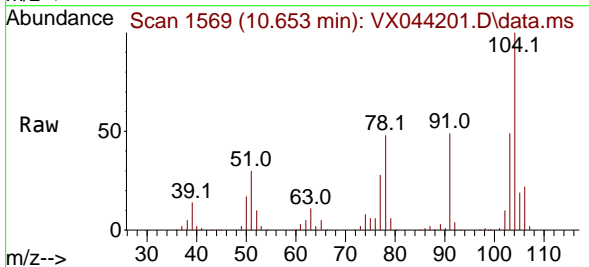
Instrument : MSVOA_X
 ClientSampleId :

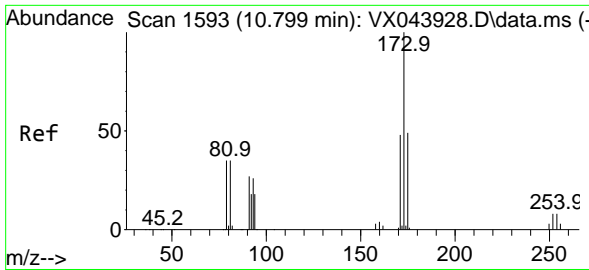
Tgt Ion:106 Resp: 59823
 Ion Ratio Lower Upper
 106 100
 91 223.5 110.2 330.6



#70
 Styrene
 Concen: 20.249 ug/l
 RT: 10.653 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

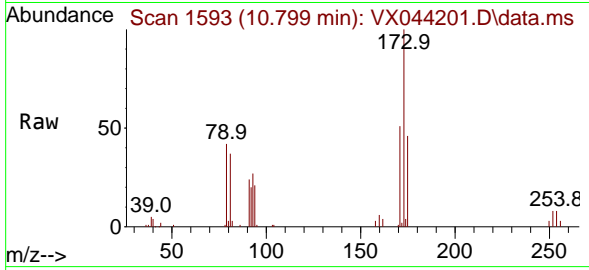
Tgt Ion:104 Resp: 98764
 Ion Ratio Lower Upper
 104 100
 78 54.7 42.2 63.2
 103 55.5 44.7 67.1



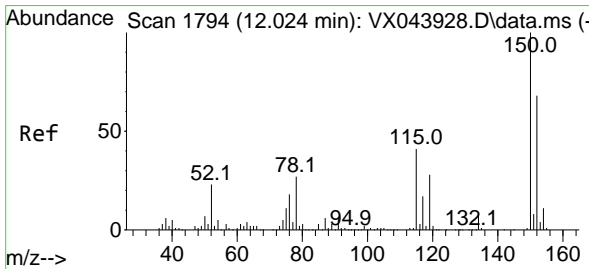
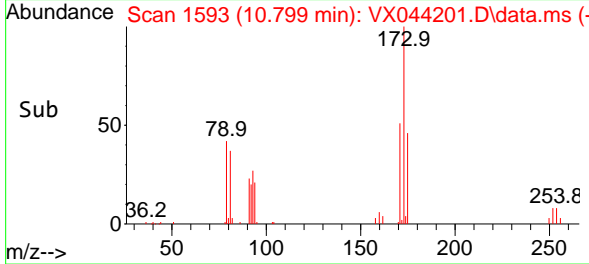
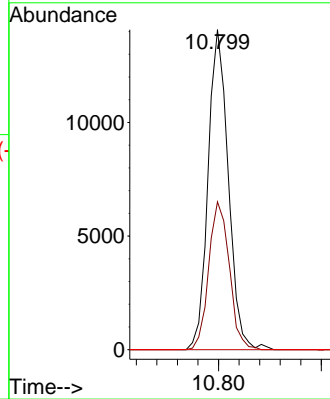


#71
 Bromoform
 Concen: 17.726 ug/l
 RT: 10.799 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument :
 MSVOA_X
 ClientSampleId :

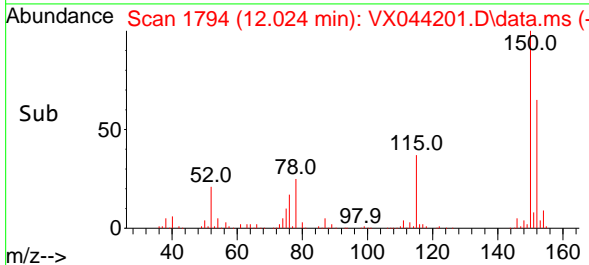
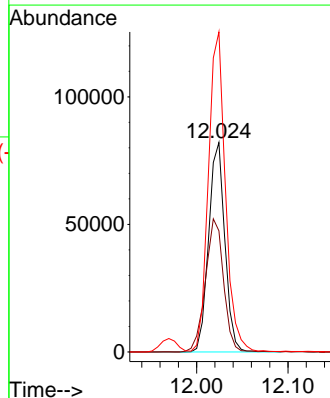
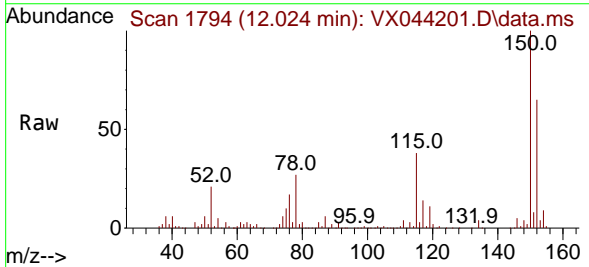


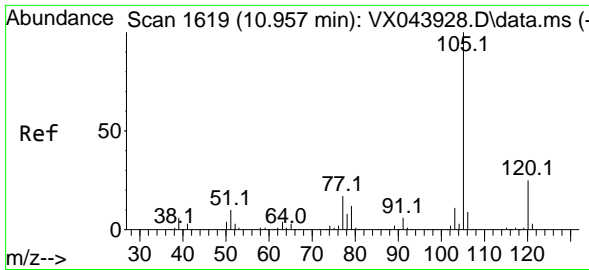
Tgt Ion:173 Resp: 19230
 Ion Ratio Lower Upper
 173 100
 175 47.0 24.1 72.2
 254 0.0 0.0 0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

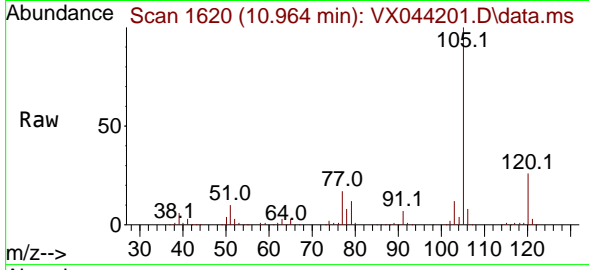
Tgt Ion:152 Resp: 101326
 Ion Ratio Lower Upper
 152 100
 115 71.1 45.4 136.2
 150 159.7 0.0 353.0



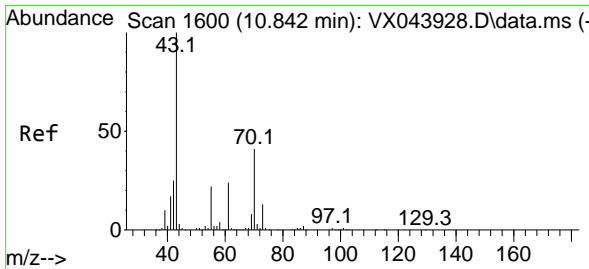
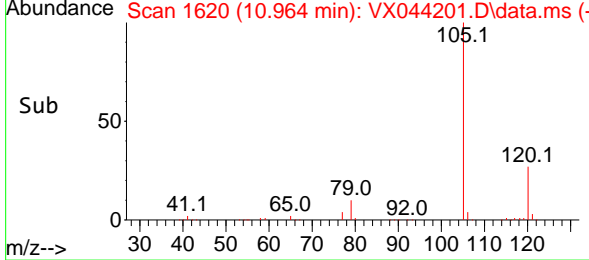
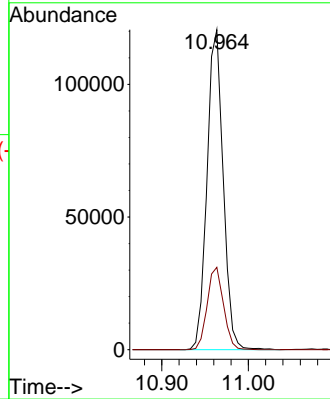


#73
 Isopropylbenzene
 Concen: 20.063 ug/l
 RT: 10.964 min Scan# 1620
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

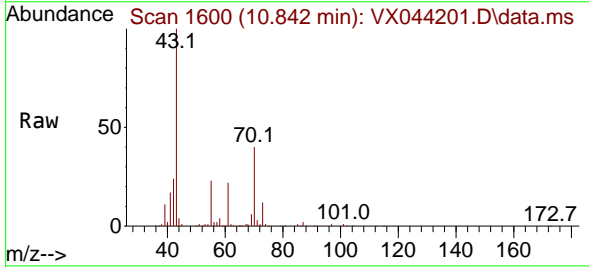
Instrument : MSVOA_X
 ClientSampleId :



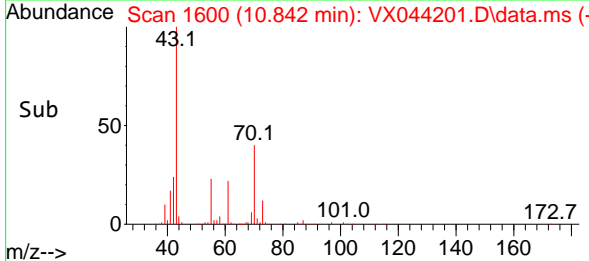
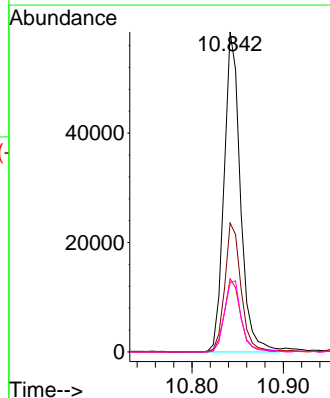
Tgt Ion:105 Resp: 156270
 Ion Ratio Lower Upper
 105 100
 120 26.0 13.0 38.9

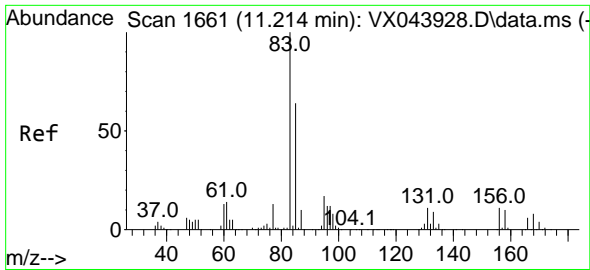


#74
 N-amy1 acetate
 Concen: 20.177 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



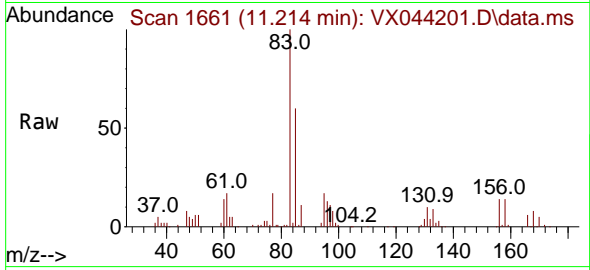
Tgt Ion: 43 Resp: 72802
 Ion Ratio Lower Upper
 43 100
 70 40.9 32.2 48.2
 55 22.9 18.1 27.1
 61 22.8 18.4 27.6



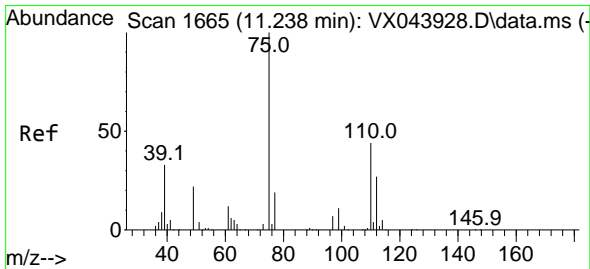
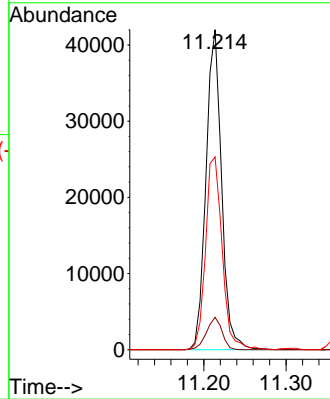
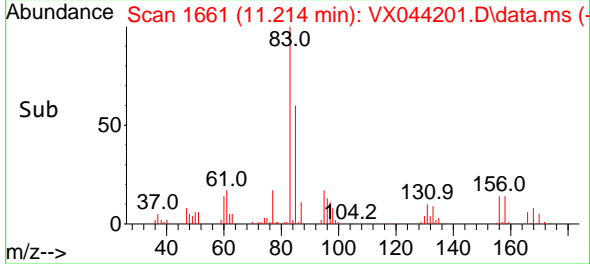


#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.740 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

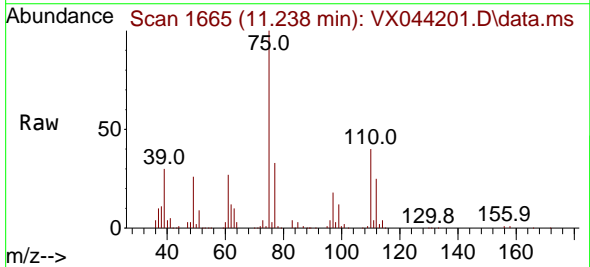
Instrument : MSVOA_X
 ClientSampleId :



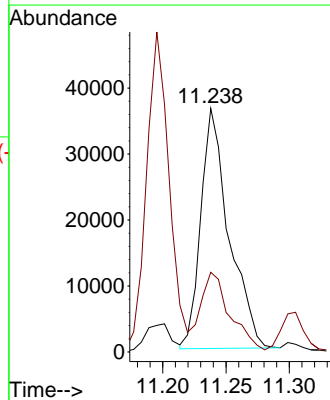
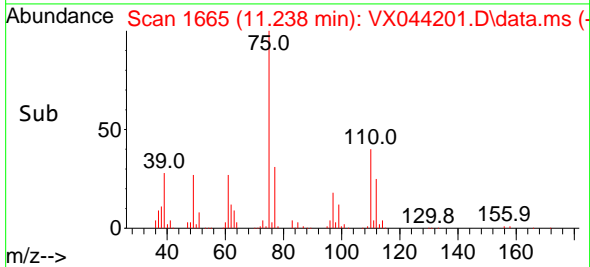
Tgt Ion: 83 Resp: 55313
 Ion Ratio Lower Upper
 83 100
 131 10.1 5.1 15.2
 85 64.2 32.2 96.6

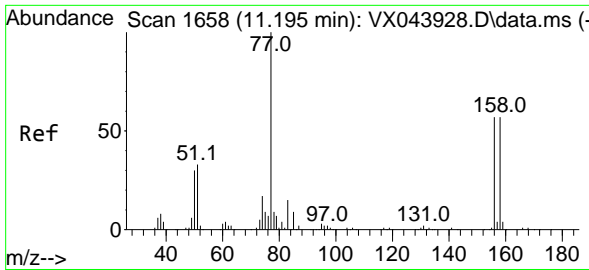


#76
 1,2,3-Trichloropropane
 Concen: 25.476 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



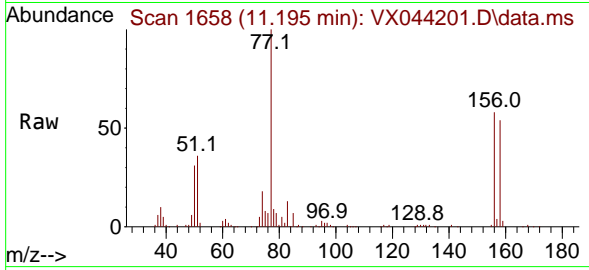
Tgt Ion: 75 Resp: 56610
 Ion Ratio Lower Upper
 75 100
 77 35.1 21.8 65.3



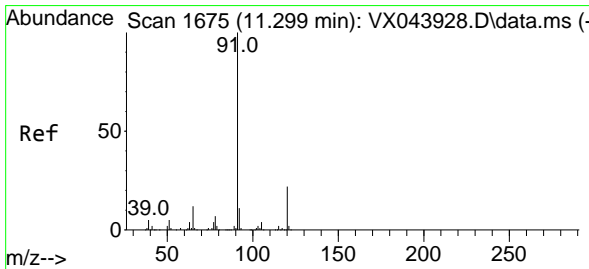
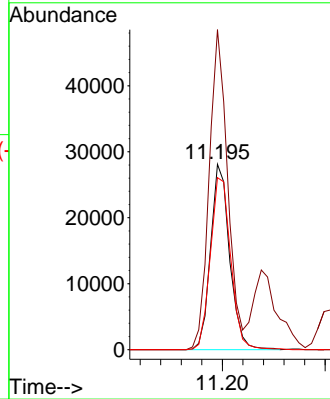
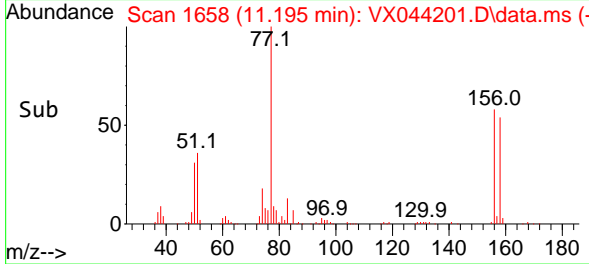


#77
 Bromobenzene
 Concen: 19.549 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

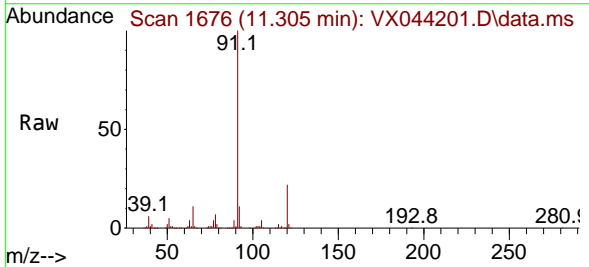
Instrument :
 MSVOA_X
 ClientSampleId :



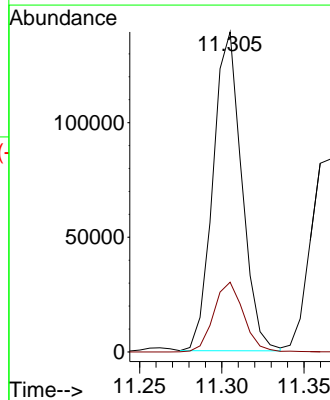
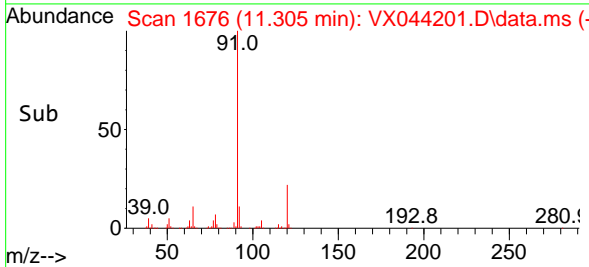
Tgt Ion:156 Resp: 36322
 Ion Ratio Lower Upper
 156 100
 77 166.7 83.4 250.1
 158 99.0 47.6 142.8

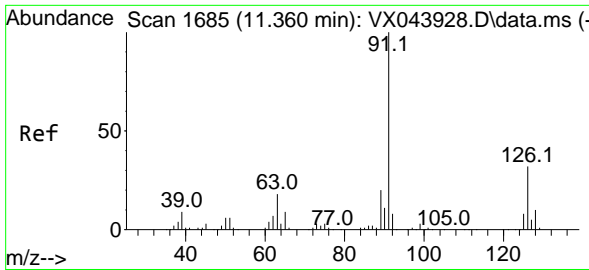


#78
 n-propylbenzene
 Concen: 19.442 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



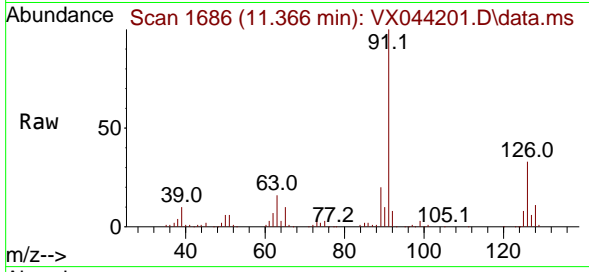
Tgt Ion: 91 Resp: 169125
 Ion Ratio Lower Upper
 91 100
 120 22.8 11.5 34.4



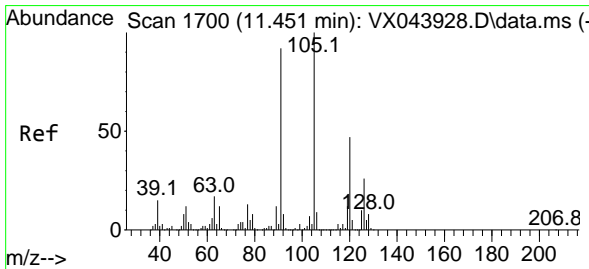
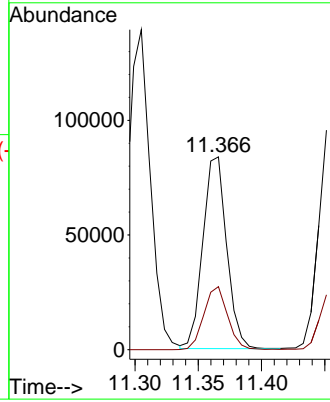
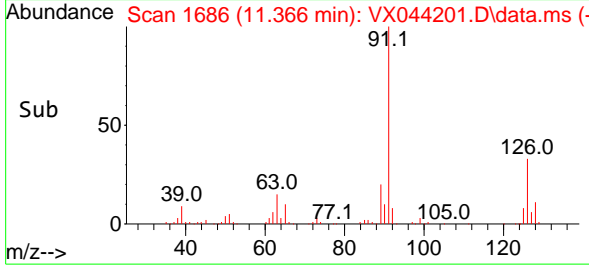


#79
 2-Chlorotoluene
 Concen: 19.964 ug/l
 RT: 11.366 min Scan# 1100
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

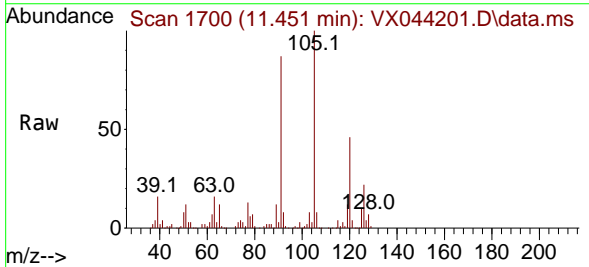
Instrument :
 MSVOA_X
 ClientSampleId :



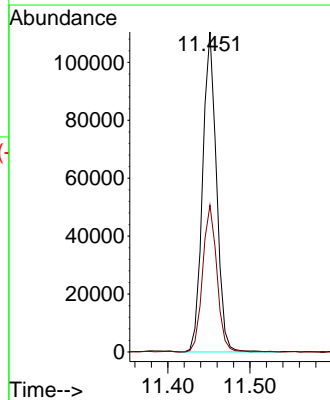
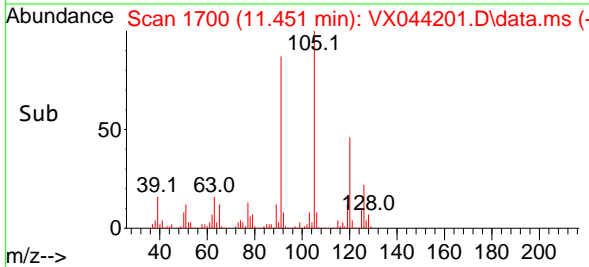
Tgt Ion: 91 Resp: 109815
 Ion Ratio Lower Upper
 91 100
 126 32.8 16.6 49.8

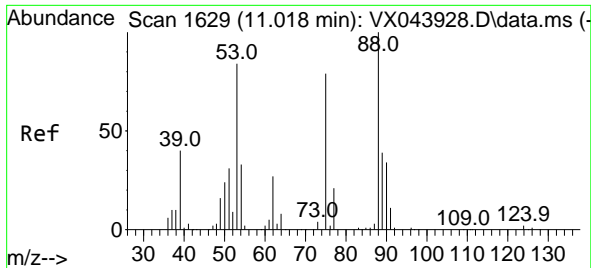


#80
 1,3,5-Trimethylbenzene
 Concen: 20.232 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion: 105 Resp: 129646
 Ion Ratio Lower Upper
 105 100
 120 47.0 23.3 69.8

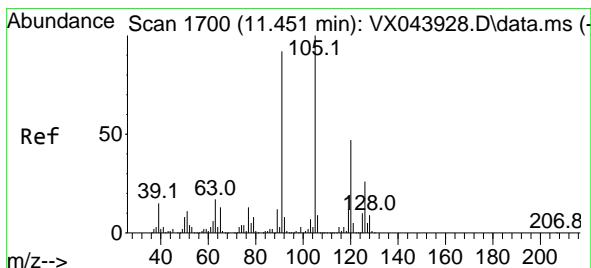
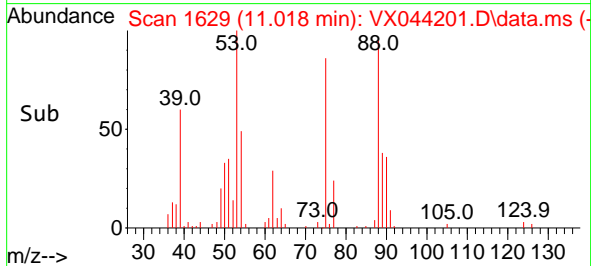
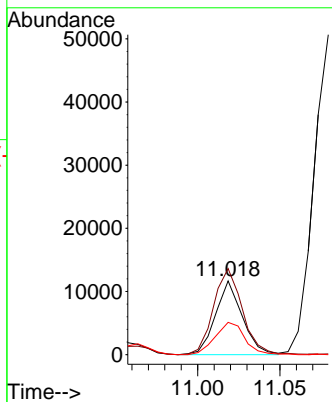
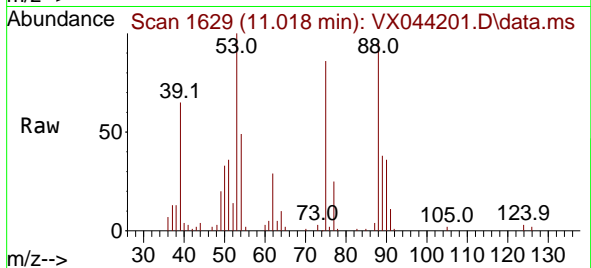




#81
 trans-1,4-Dichloro-2-butene
 Concen: 16.281 ug/l
 RT: 11.018 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

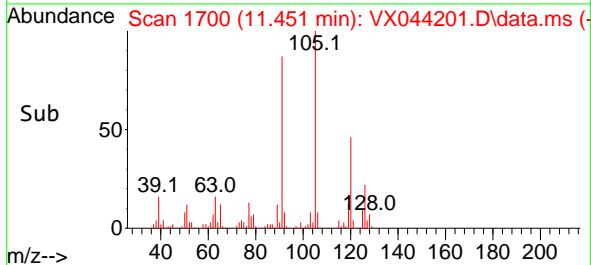
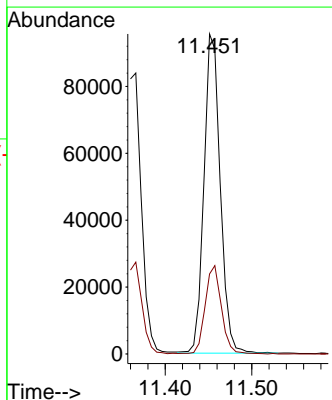
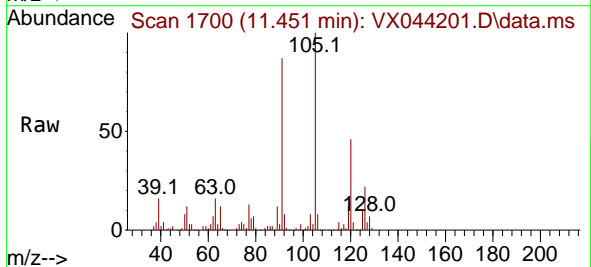
Instrument :
 MSVOA_X
 ClientSampleId :

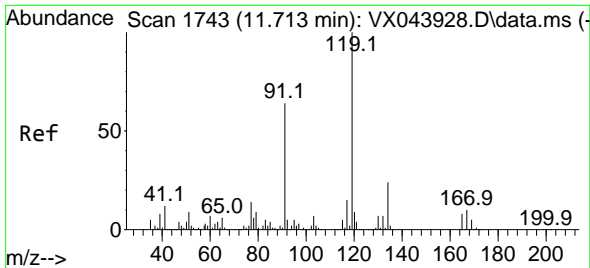
Tgt Ion: 75 Resp: 13258
 Ion Ratio Lower Upper
 75 100
 53 125.9 86.7 130.1
 89 48.6 38.2 57.2



#82
 4-Chlorotoluene
 Concen: 20.059 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

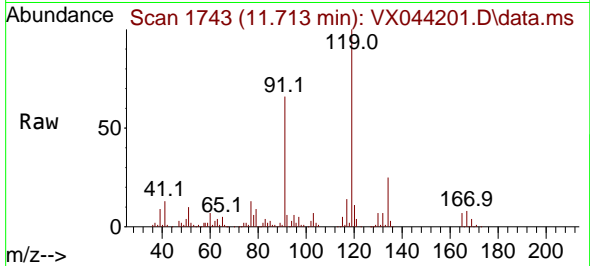
Tgt Ion: 91 Resp: 124570
 Ion Ratio Lower Upper
 91 100
 126 27.7 14.3 42.9





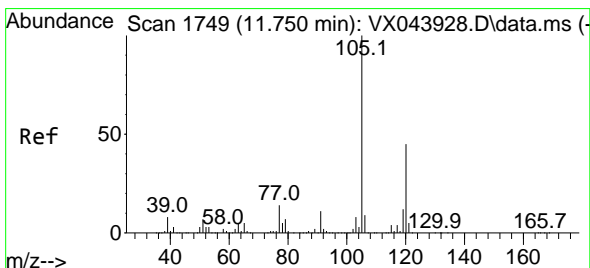
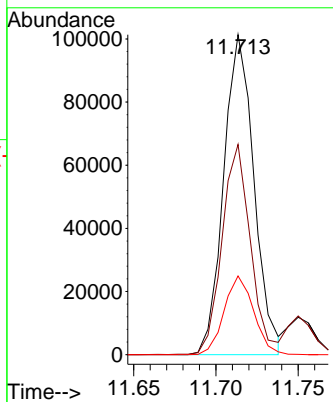
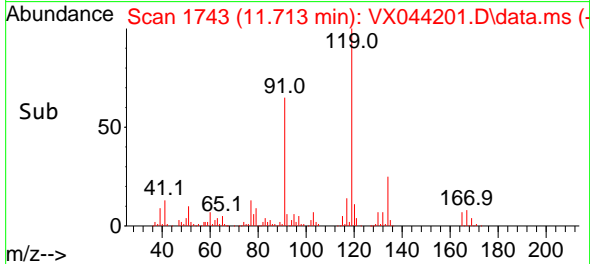
#83
 tert-Butylbenzene
 Concen: 20.509 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

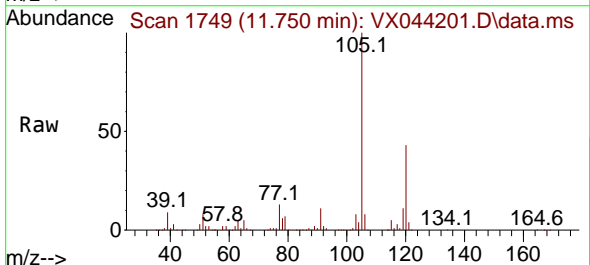


Tgt Ion:119 Resp: 130260

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100 | | |
| 91 | 61.8 | 31.0 | 93.0 |
| 134 | 24.0 | 11.6 | 34.8 |

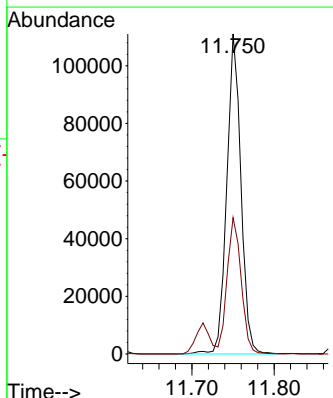
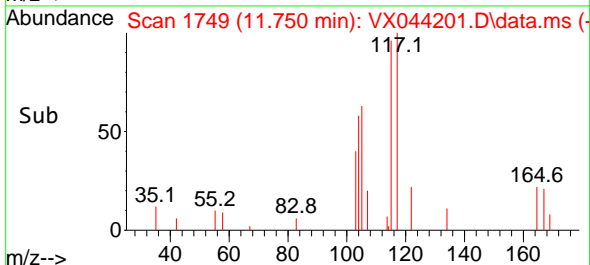


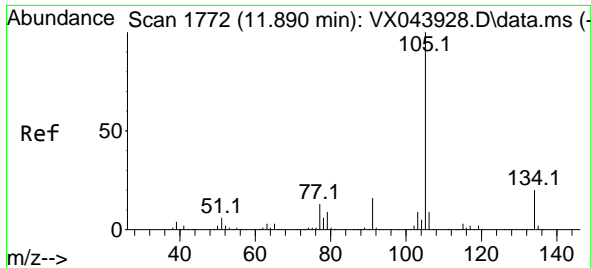
#84
 1,2,4-Trimethylbenzene
 Concen: 20.869 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion:105 Resp: 133139

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100 | | |
| 120 | 42.3 | 21.9 | 65.7 |

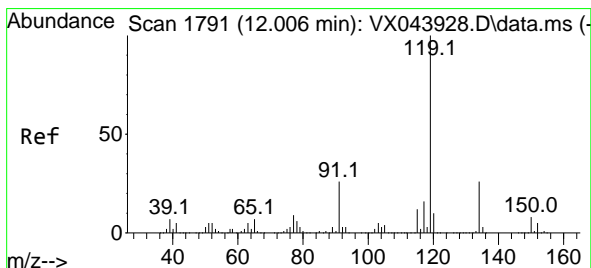
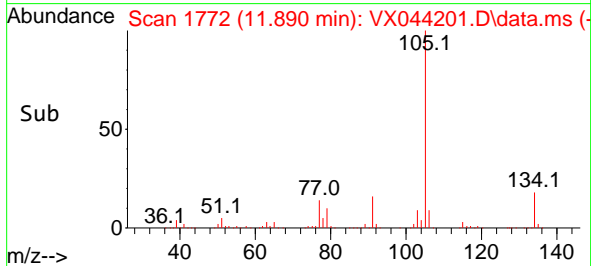
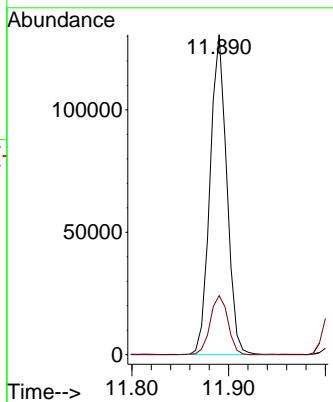
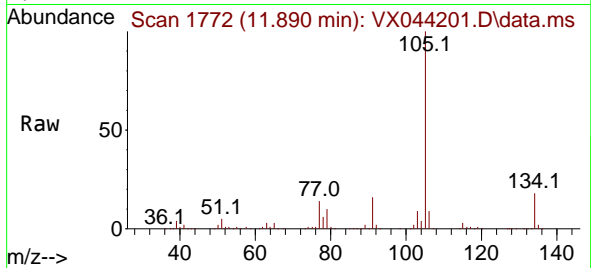




#85
 sec-Butylbenzene
 Concen: 20.171 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

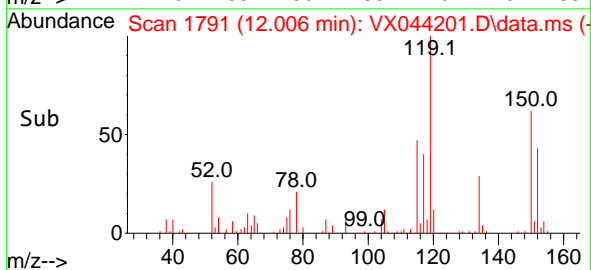
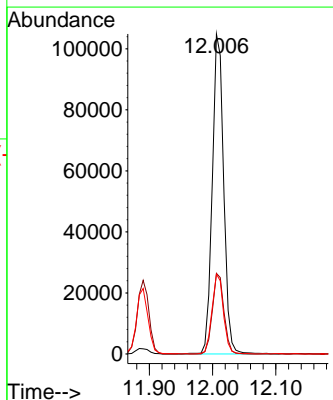
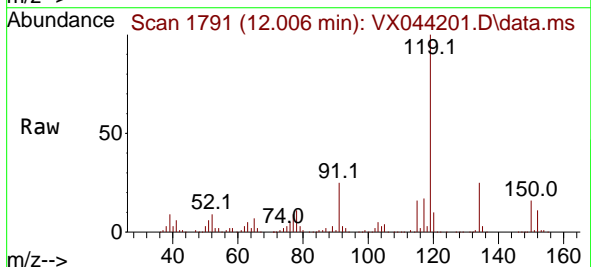
Instrument : MSVOA_X
 ClientSampleId :

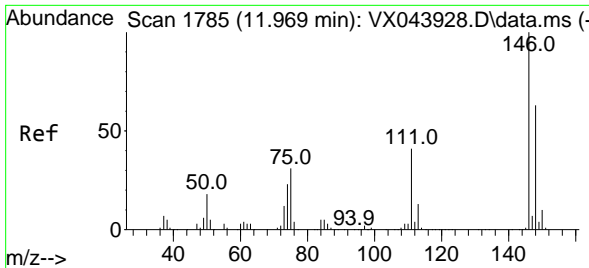
Tgt Ion:105 Resp: 156966
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.7 29.1



#86
 p-Isopropyltoluene
 Concen: 20.752 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

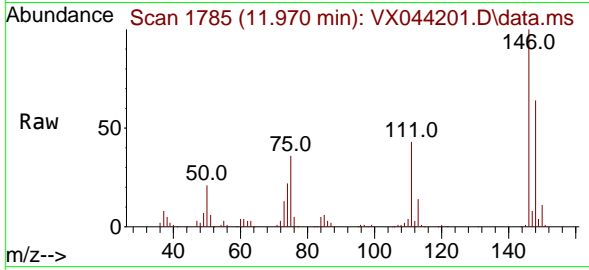
Tgt Ion:119 Resp: 131174
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.0 38.9
 91 25.1 13.0 38.9



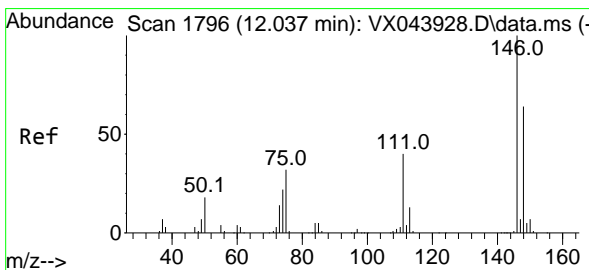
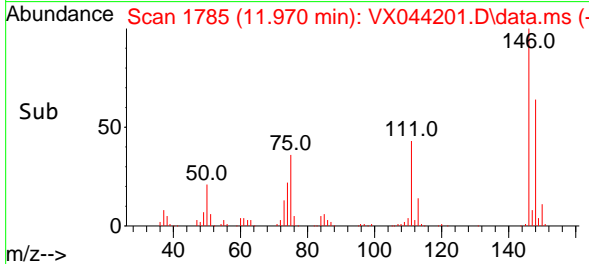
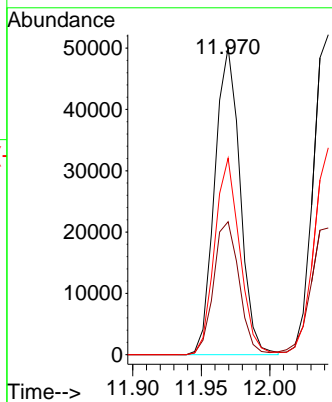


#87
 1,3-Dichlorobenzene
 Concen: 19.027 ug/l
 RT: 11.970 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

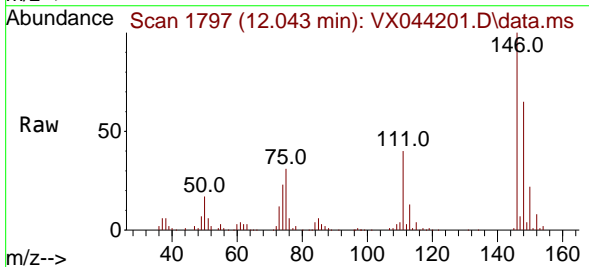
Instrument :
 MSVOA_X
 ClientSampleId :



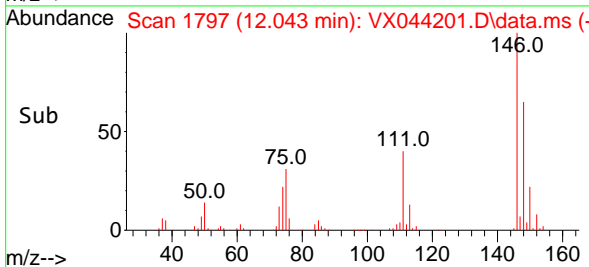
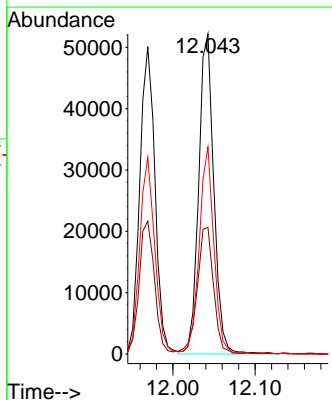
Tgt Ion:146 Resp: 64387
 Ion Ratio Lower Upper
 146 100
 111 43.7 21.1 63.3
 148 63.5 31.7 95.1

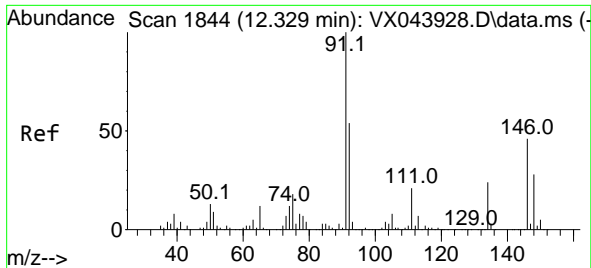


#88
 1,4-Dichlorobenzene
 Concen: 19.356 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



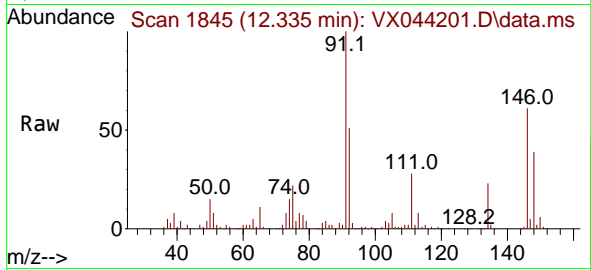
Tgt Ion:146 Resp: 66782
 Ion Ratio Lower Upper
 146 100
 111 42.5 20.1 60.3
 148 61.3 30.9 92.8



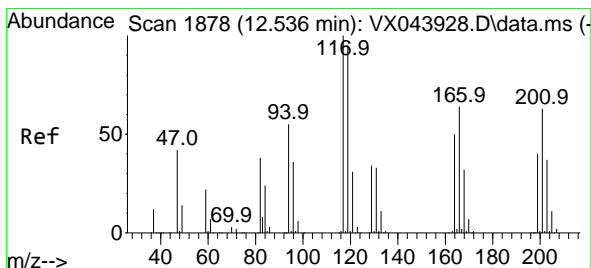
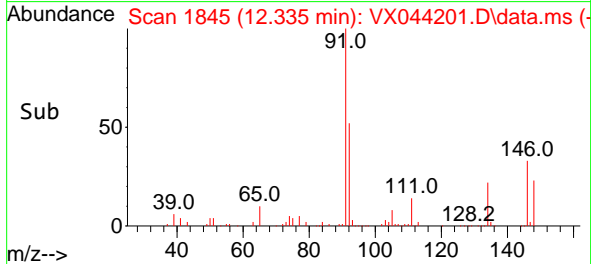
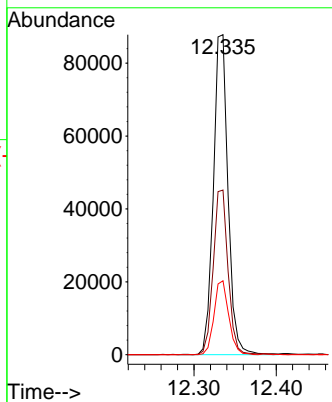


#89
 n-Butylbenzene
 Concen: 19.527 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

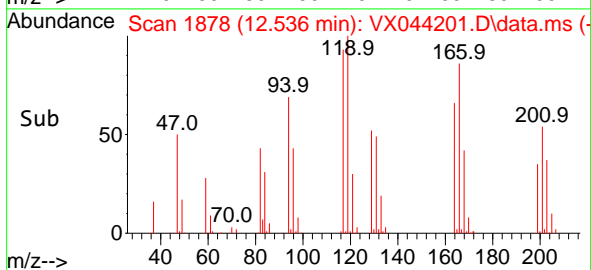
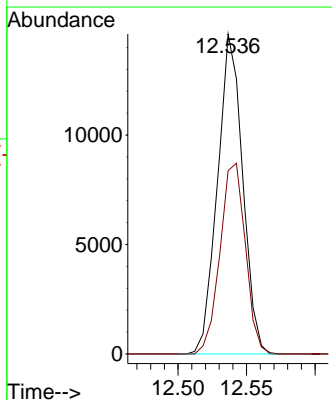
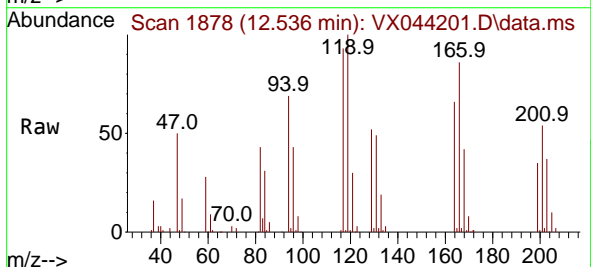


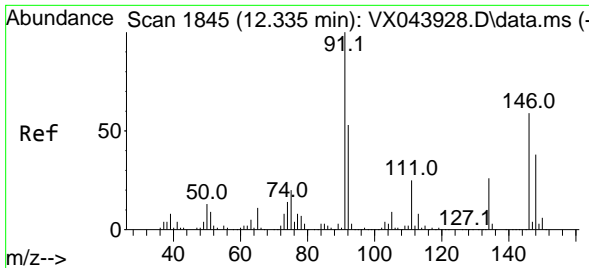
Tgt Ion: 91 Resp: 108826
 Ion Ratio Lower Upper
 91 100
 92 52.2 26.6 79.8
 134 23.3 12.4 37.2



#90
 Hexachloroethane
 Concen: 17.319 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

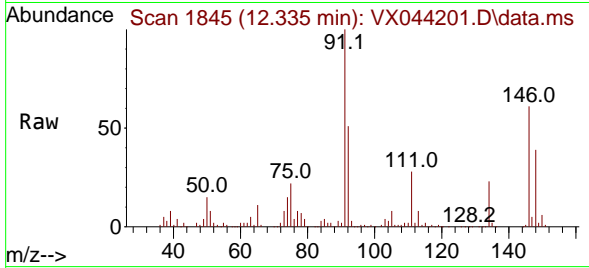
Tgt Ion: 117 Resp: 18615
 Ion Ratio Lower Upper
 117 100
 201 60.3 32.4 97.0



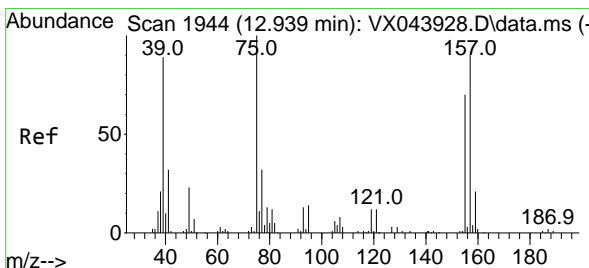
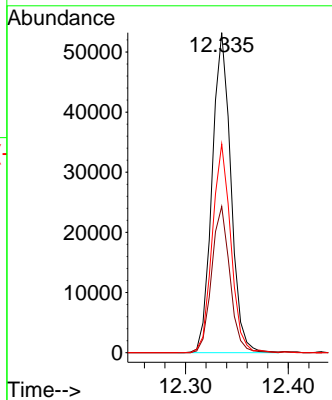
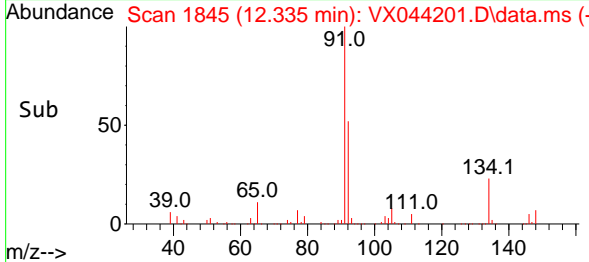


#91
 1,2-Dichlorobenzene
 Concen: 19.674 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

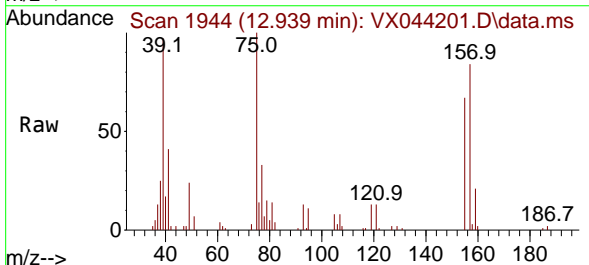
Instrument : MSVOA_X
 ClientSampleId :



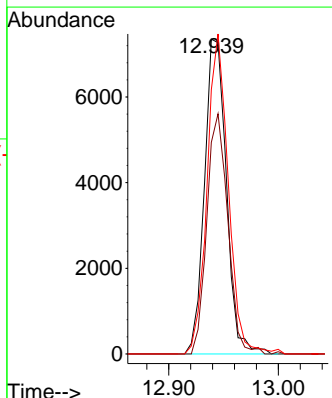
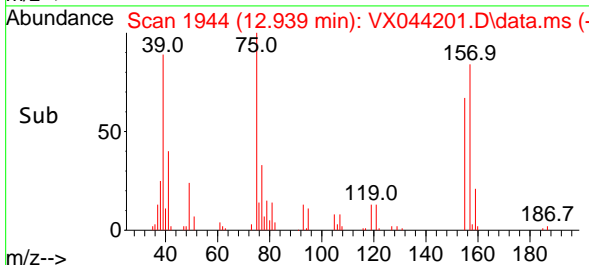
Tgt Ion:146 Resp: 67188
 Ion Ratio Lower Upper
 146 100
 111 44.4 21.5 64.5
 148 64.7 31.9 95.5

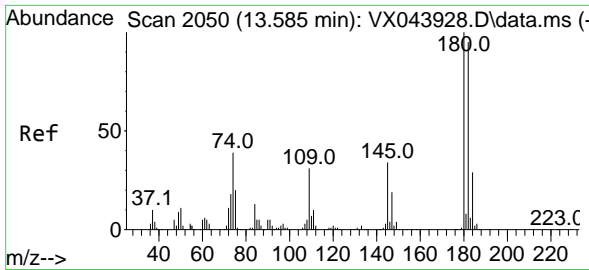


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.080 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



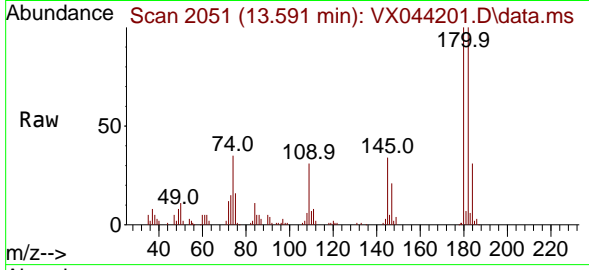
Tgt Ion: 75 Resp: 10196
 Ion Ratio Lower Upper
 75 100
 155 73.4 40.1 120.2
 157 98.5 49.6 149.0



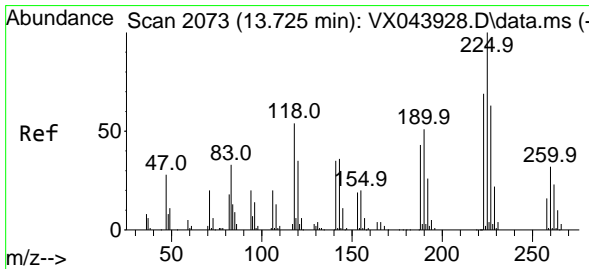
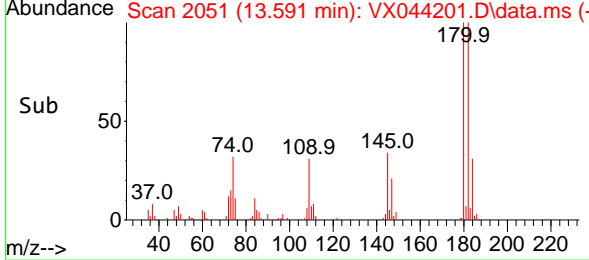
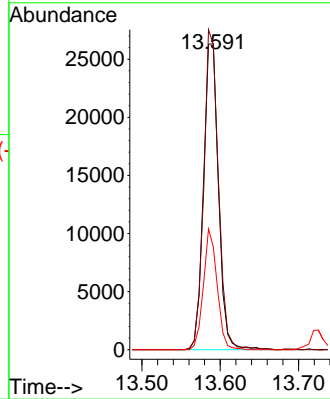


#93
 1,2,4-Trichlorobenzene
 Concen: 17.372 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

Instrument : MSVOA_X
 ClientSampleId :

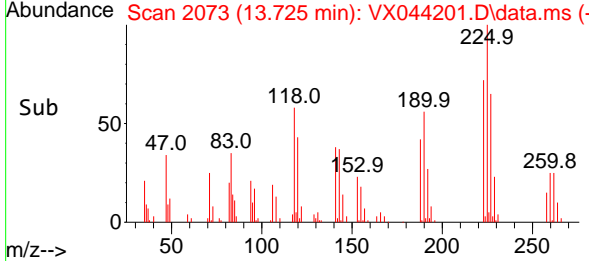
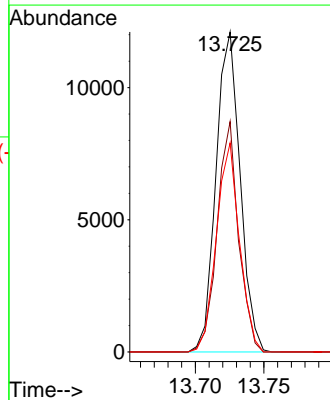
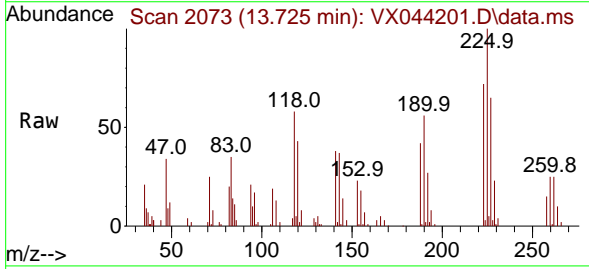


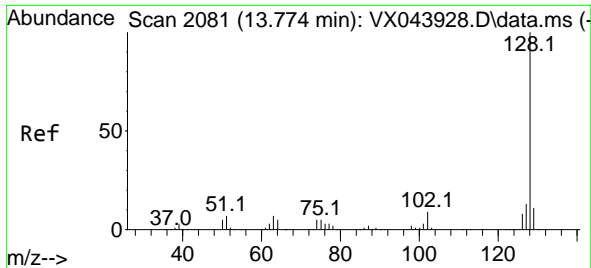
Tgt Ion:180 Resp: 34977
 Ion Ratio Lower Upper
 180 100
 182 102.2 48.0 144.2
 145 35.9 16.8 50.4



#94
 Hexachlorobutadiene
 Concen: 18.576 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

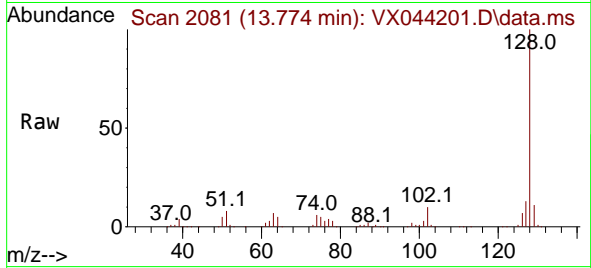
Tgt Ion:225 Resp: 14782
 Ion Ratio Lower Upper
 225 100
 223 64.1 32.9 98.6
 227 62.7 31.6 94.8



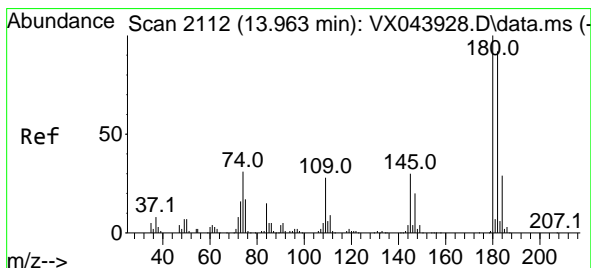
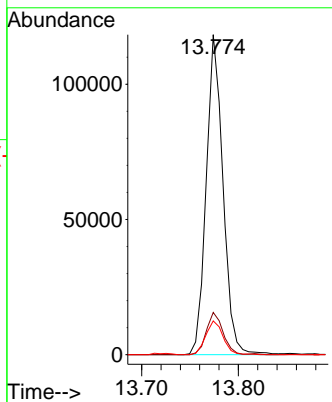
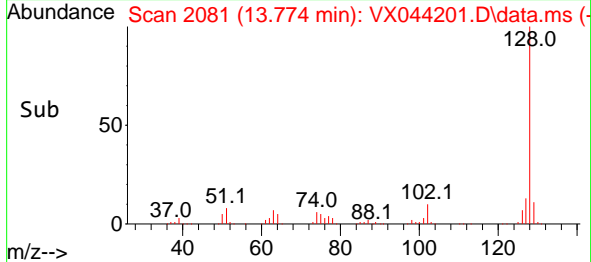


#95
 Naphthalene
 Concen: 19.744 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22

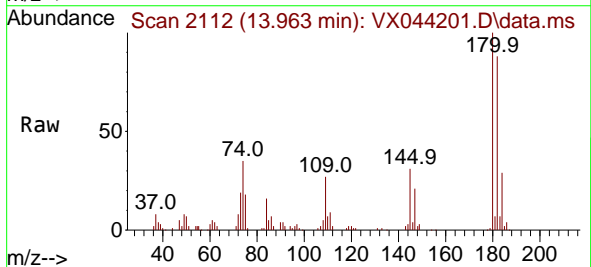
Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:128 Resp: 143097
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.2 15.2
 129 10.9 8.6 12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 19.036 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX044201.D
 Acq: 10 Dec 2024 12:22



Tgt Ion:180 Resp: 38793
 Ion Ratio Lower Upper
 180 100
 182 91.6 45.6 136.8
 145 34.5 16.4 49.4

