

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031125\  
 Data File : VX045235.D  
 Acq On : 11 Mar 2025 19:25  
 Operator : JC/MD  
 Sample : Q1525-01RE  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

Quant Time: Mar 12 01:55:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 06:45:16 2025  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-----------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards          |        |                |          |        |          |          |
| 1) Pentafluorobenzene       | 5.550  | 168            | 69449    | 50.000 | ug/l     | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.757  | 114            | 133868   | 50.000 | ug/l     | 0.00     |
| 63) Chlorobenzene-d5        | 10.049 | 117            | 123702   | 50.000 | ug/l     | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.018 | 152            | 55461    | 50.000 | ug/l     | 0.00     |
| System Monitoring Compounds |        |                |          |        |          |          |
| 33) 1,2-Dichloroethane-d4   | 5.952  | 65             | 57680    | 52.214 | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 74 - 125 | Recovery | =      | 104.420% |          |
| 35) Dibromofluoromethane    | 5.379  | 113            | 47222    | 52.754 | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 75 - 124 | Recovery | =      | 105.500% |          |
| 50) Toluene-d8              | 8.647  | 98             | 167094   | 51.490 | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 86 - 113 | Recovery | =      | 102.980% |          |
| 62) 4-Bromofluorobenzene    | 11.079 | 95             | 60209    | 55.990 | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 77 - 121 | Recovery | =      | 111.980% |          |
| Target Compounds            |        |                |          |        |          |          |
|                             |        |                |          |        |          | Qvalue   |
| 11) Tert butyl alcohol      | 2.947  | 59             | 242      | 1.157  | ug/l #   | 73       |
| 13) Acrolein                | 2.331  | 56             | 6531     | 27.001 | ug/l #   | 73       |
| 14) Allyl chloride          | 2.776  | 41             | 44675    | 29.410 | ug/l #   | 68       |
| 15) Acrylonitrile           | 3.099  | 53             | 4824     | 8.602  | ug/l #   | 38       |
| 16) Acetone                 | 2.380  | 43             | 2593     | 5.059  | ug/l     | 99       |
| 18) Methyl Acetate          | 2.776  | 43             | 104158   | 84.475 | ug/l #   | 54       |
| 19) Methyl tert-butyl Ether | 3.117  | 73             | 4038     | 1.410  | ug/l #   | 1        |
| 20) Methylene Chloride      | 2.770  | 84             | 944      | 0.930  | ug/l #   | 1        |
| 23) Vinyl Acetate           | 3.721  | 43             | 679      | 0.263  | ug/l #   | 73       |
| 25) 2-Butanone              | 4.611  | 43             | 1120     | 1.452  | ug/l #   | 50       |
| 26) 2,2-Dichloropropane     | 4.294  | 77             | 823      | 1.013  | ug/l #   | 51       |
| 30) Chloroform              | 5.166  | 83             | 5994     | 3.484  | ug/l #   | 27       |
| 31) Cyclohexane             | 5.471  | 56             | 26237    | 17.457 | ug/l #   | 92       |
| 36) 1,1-Dichloropropene     | 5.550  | 75             | 6392     | 5.207  | ug/l #   | 49       |
| 38) Carbon Tetrachloride    | 5.544  | 117            | 7479     | 6.001  | ug/l #   | 15       |
| 39) Methylcyclohexane       | 7.373  | 83             | 28019    | 19.048 | ug/l #   | 82       |
| 40) Benzene                 | 6.038  | 78             | 5613     | 1.448  | ug/l #   | 88       |
| 41) Methacrylonitrile       | 4.940  | 41             | 1494     | 1.747  | ug/l #   | 43       |
| 43) Isopropyl Acetate       | 6.355  | 43             | 3266     | 1.396  | ug/l #   | 63       |
| 44) Trichloroethene         | 7.123  | 130            | 2874     | 3.157  | ug/l     | 94       |
| 45) 1,2-Dichloropropane     | 7.367  | 63             | 530      | 0.532  | ug/l #   | 1        |
| 46) Dibromomethane          | 7.543  | 93             | 233      | 0.331  | ug/l #   | 1        |
| 47) Bromodichloromethane    | 7.763  | 83             | 1051     | 0.761  | ug/l #   | 53       |
| 48) Methyl methacrylate     | 7.647  | 41             | 4810     | 4.099  | ug/l #   | 63       |
| 51) 4-Methyl-2-Pentanone    | 8.592  | 43             | 1073     | 0.683  | ug/l #   | 59       |
| 52) Toluene                 | 8.720  | 92             | 1023     | 0.450  | ug/l     | 84       |
| 55) 1,1,2-Trichloroethane   | 9.098  | 97             | 7589     | 8.105  | ug/l #   | 17       |
| 56) Ethyl methacrylate      | 9.098  | 69             | 2055     | 1.444  | ug/l #   | 1        |
| 59) 2-Hexanone              | 9.238  | 43             | 620      | 0.545  | ug/l     | 93       |
| 65) Chlorobenzene           | 10.080 | 112            | 7137     | 2.727  | ug/l     | 95       |
| 67) Ethyl Benzene           | 10.189 | 91             | 150136   | 32.918 | ug/l     | 98       |
| 68) m/p-Xylenes             | 10.299 | 106            | 30248    | 18.117 | ug/l     | 99       |
| 69) o-Xylene                | 10.640 | 106            | 2499     | 1.484  | ug/l     | 90       |
| 73) Isopropylbenzene        | 10.957 | 105            | 57321    | 13.241 | ug/l     | 100      |
| 76) 1,2,3-Trichloropropane  | 11.079 | 75             | 32502    | 25.179 | ug/l #   | 37       |
| 78) n-propylbenzene         | 11.305 | 91             | 105706   | 21.616 | ug/l     | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031125\  
 Data File : VX045235.D  
 Acq On : 11 Mar 2025 19:25  
 Operator : JC/MD  
 Sample : Q1525-01RE  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

Quant Time: Mar 12 01:55:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 06:45:16 2025  
 Response via : Initial Calibration

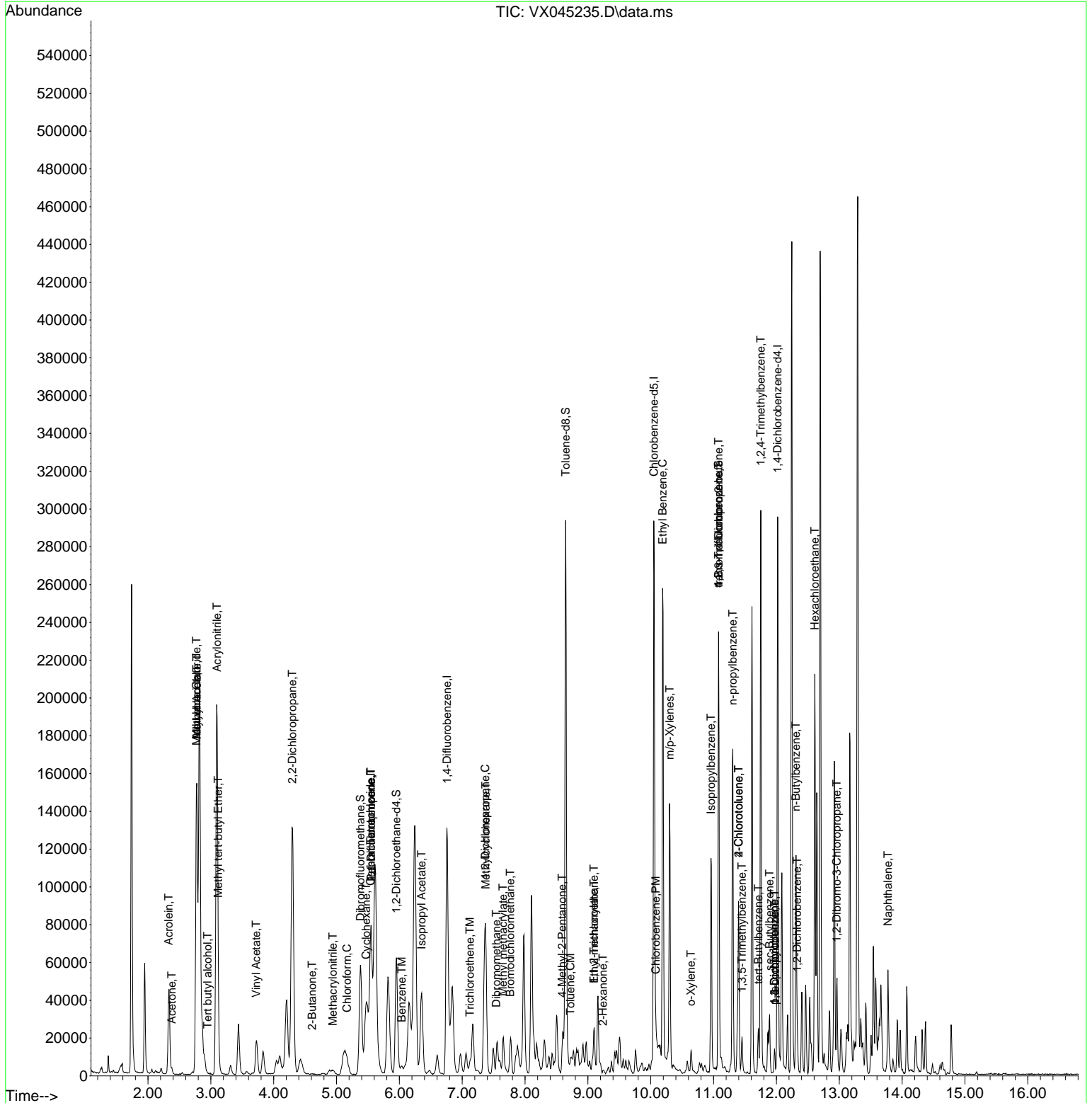
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 79) 2-Chlorotoluene           | 11.396 | 91   | 6796     | 2.182  | ug/l # | 42       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 8317     | 2.376  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75   | 32502    | 86.166 | ug/l # | 6        |
| 82) 4-Chlorotoluene           | 11.396 | 91   | 6796     | 2.002  | ug/l # | 46       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 8149     | 2.266  | ug/l   | 85       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 126160   | 35.821 | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 14656    | 3.402  | ug/l   | 95       |
| 86) p-Isopropyltoluene        | 11.969 | 119  | 4660     | 1.339  | ug/l   | 93       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 383      | 0.210  | ug/l   | 96       |
| 88) 1,4-Dichlorobenzene       | 11.969 | 146  | 383      | 0.208  | ug/l   | 94       |
| 89) n-Butylbenzene            | 12.311 | 91   | 15533    | 5.180  | ug/l # | 33       |
| 90) Hexachloroethane          | 12.610 | 117  | 8059     | 12.798 | ug/l # | 18       |
| 91) 1,2-Dichlorobenzene       | 12.329 | 146  | 715      | 0.391  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.957 | 75   | 110      | 0.355  | ug/l # | 4        |
| 95) Naphthalene               | 13.774 | 128  | 31539    | 7.887  | ug/l   | 96       |

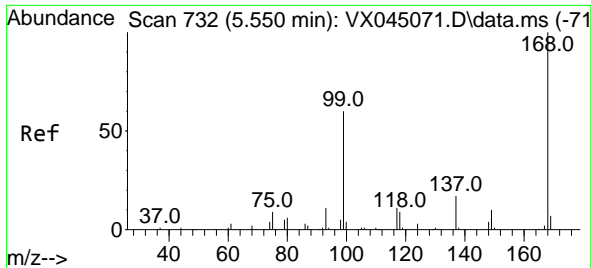
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031125\  
 Data File : VX045235.D  
 Acq On : 11 Mar 2025 19:25  
 Operator : JC/MD  
 Sample : Q1525-01RE  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

Quant Time: Mar 12 01:55:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 06:45:16 2025  
 Response via : Initial Calibration

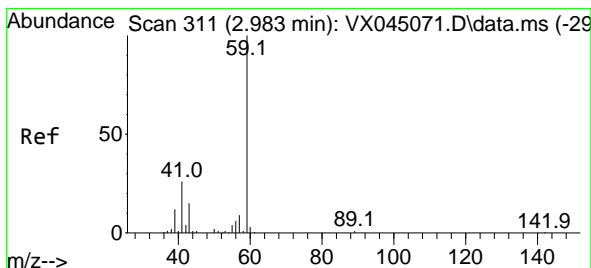
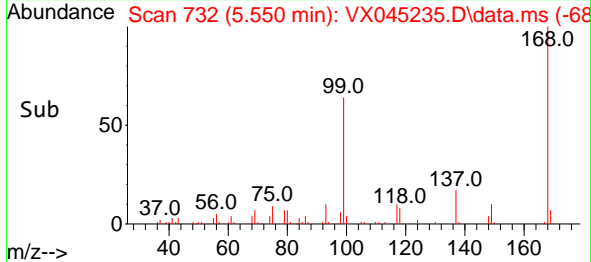
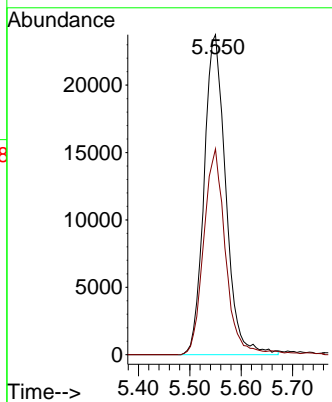
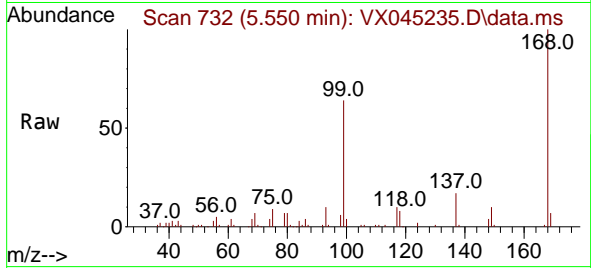




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.550 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

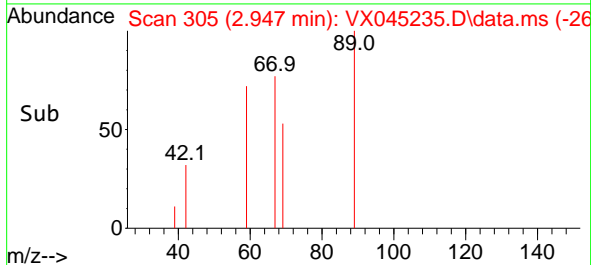
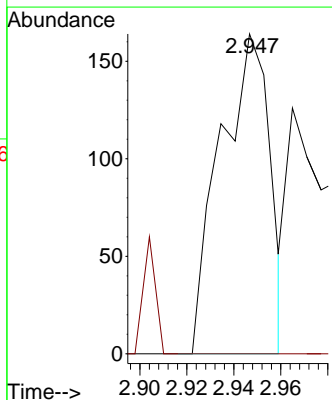
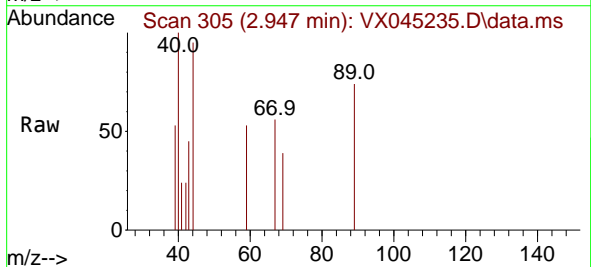
Instrument : MSVOA\_X  
 Client SampleId : MW10

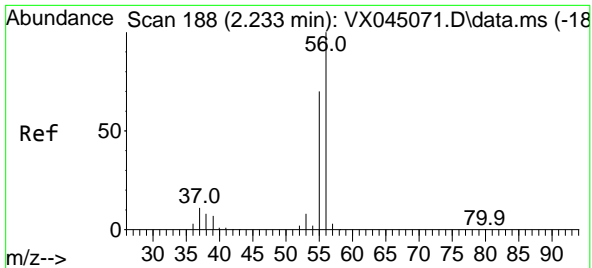
Tgt Ion: 168 Resp: 69449  
 Ion Ratio Lower Upper  
 168 100  
 99 64.3 48.2 72.4



#11  
 Tert butyl alcohol  
 Concen: 1.157 ug/l  
 RT: 2.947 min Scan# 305  
 Delta R.T. -0.037 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

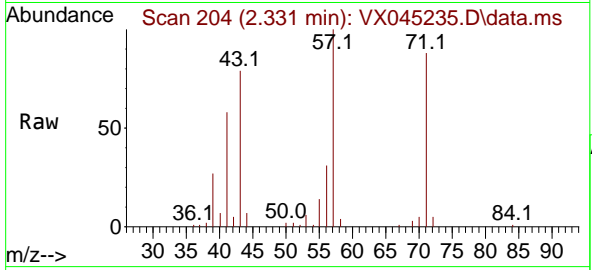
Tgt Ion: 59 Resp: 242  
 Ion Ratio Lower Upper  
 59 100  
 57 0.0 7.8 11.8#



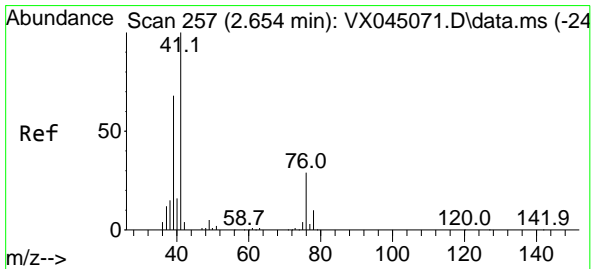
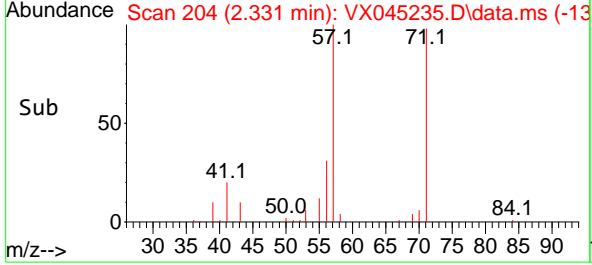
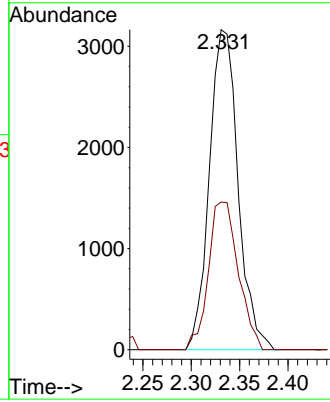


#13  
 Acrolein  
 Concen: 27.001 ug/l  
 RT: 2.331 min Scan# 204  
 Delta R.T. 0.098 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

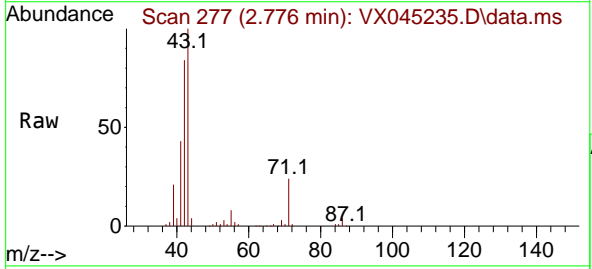
Instrument : MSVOA\_X  
 ClientSampleId : MW10



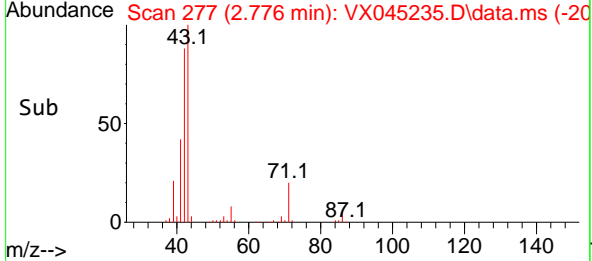
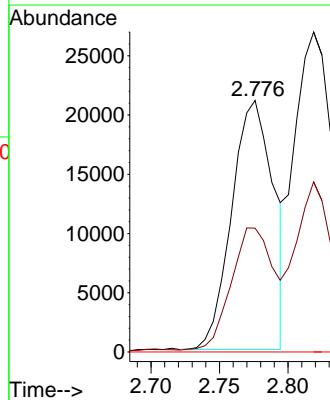
Tgt Ion: 56 Resp: 6531  
 Ion Ratio Lower Upper  
 56 100  
 55 48.2 56.2 84.4#

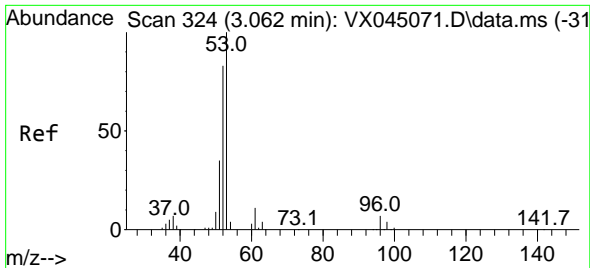


#14  
 Allyl chloride  
 Concen: 29.410 ug/l  
 RT: 2.776 min Scan# 277  
 Delta R.T. 0.122 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25



Tgt Ion: 41 Resp: 44675  
 Ion Ratio Lower Upper  
 41 100  
 39 50.7 53.8 80.8#  
 76 0.0 25.2 37.8#

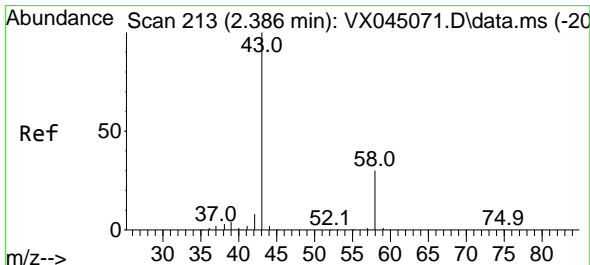
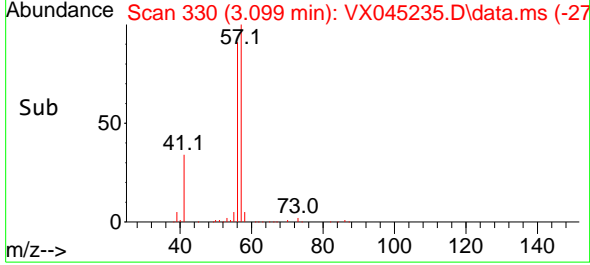
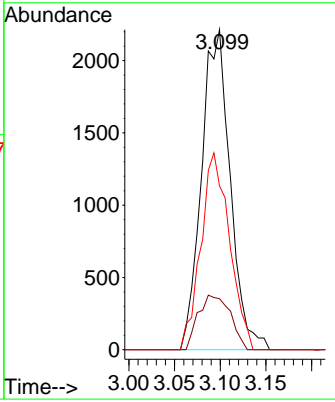
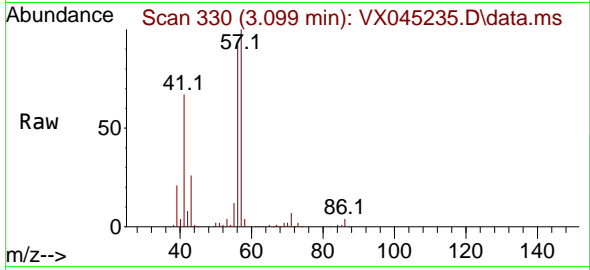




#15  
 Acrylonitrile  
 Concen: 8.602 ug/l  
 RT: 3.099 min Scan# 31  
 Delta R.T. 0.037 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

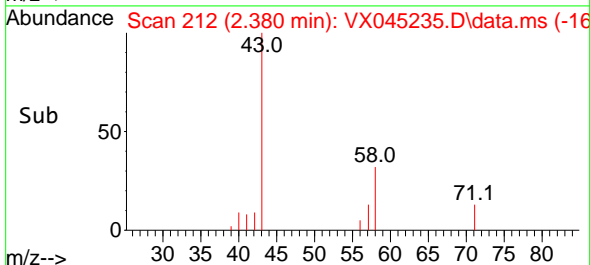
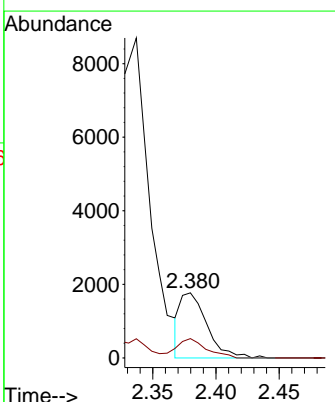
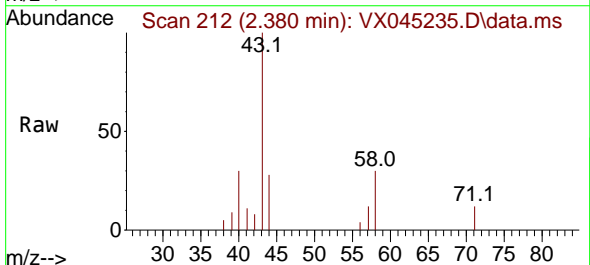
Instrument : MSVOA\_X  
 ClientSampleId : MW10

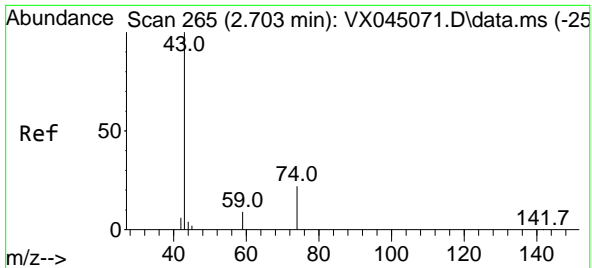
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 53      | 100  |       |       |
| 52      | 19.1 | 66.2  | 99.2# |
| 51      | 61.4 | 29.0  | 43.4# |



#16  
 Acetone  
 Concen: 5.059 ug/l  
 RT: 2.380 min Scan# 212  
 Delta R.T. -0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 58      | 29.8 | 24.2  | 36.4  |

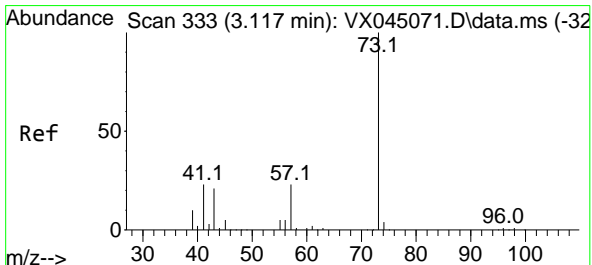
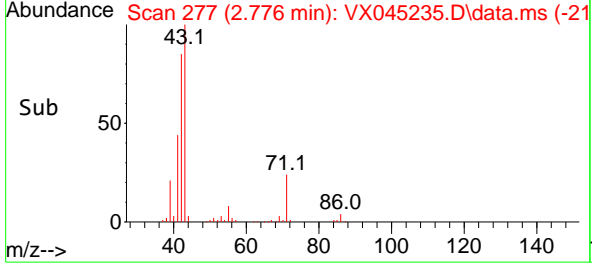
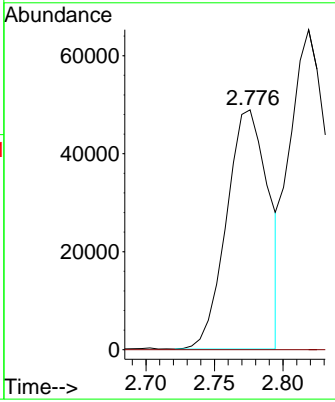
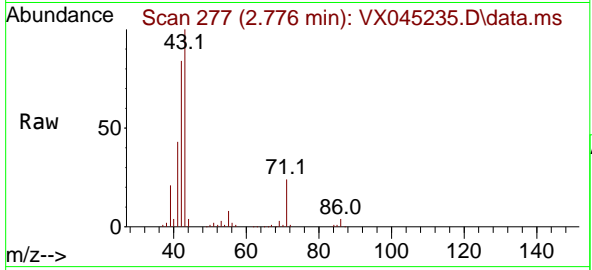




#18  
 Methyl Acetate  
 Concen: 84.475 ug/l  
 RT: 2.776 min Scan# 21  
 Delta R.T. 0.073 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

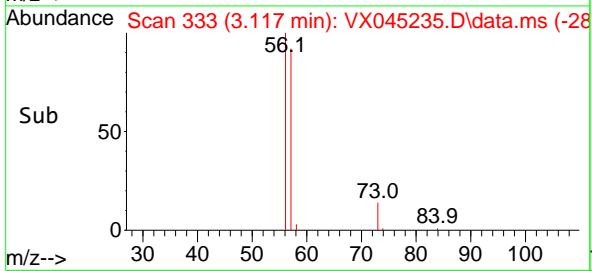
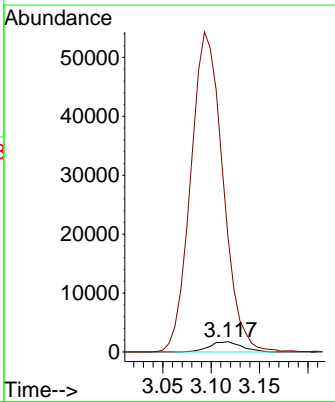
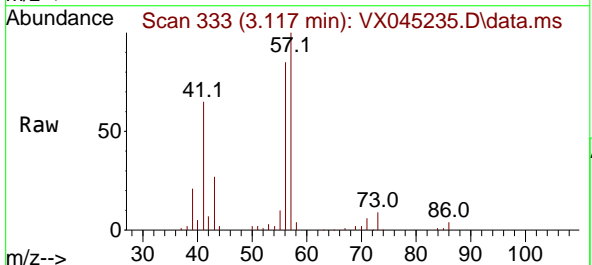
Instrument : MSVOA\_X  
 ClientSampleId : MW10

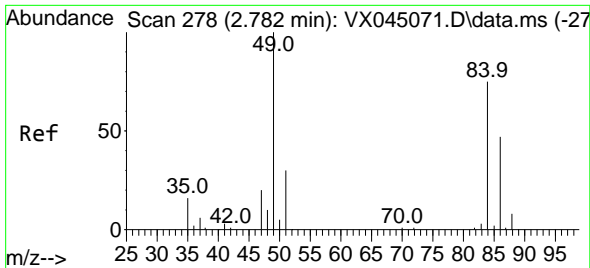
Tgt Ion: 43 Resp: 104158  
 Ion Ratio Lower Upper  
 43 100  
 74 0.0 17.4 26.2#



#19  
 Methyl tert-butyl Ether  
 Concen: 1.410 ug/l  
 RT: 3.117 min Scan# 333  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 73 Resp: 4038  
 Ion Ratio Lower Upper  
 73 100  
 57 1098.0 18.5 27.7#

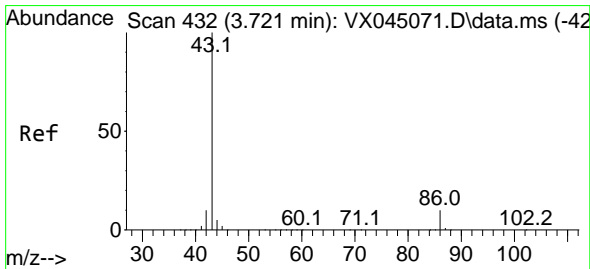
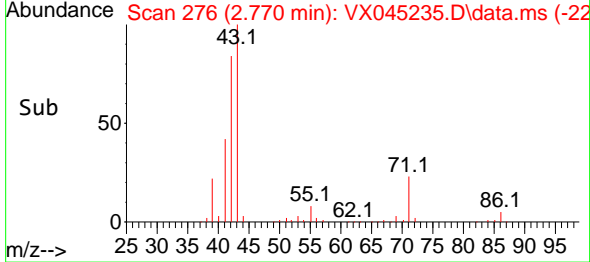
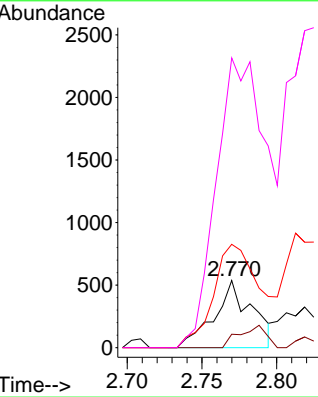
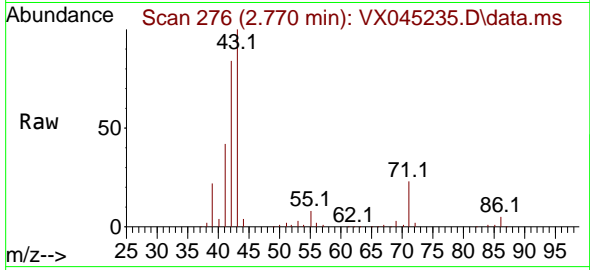




#20  
 Methylene Chloride  
 Concen: 0.930 ug/l  
 RT: 2.770 min Scan# 21  
 Delta R.T. -0.012 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

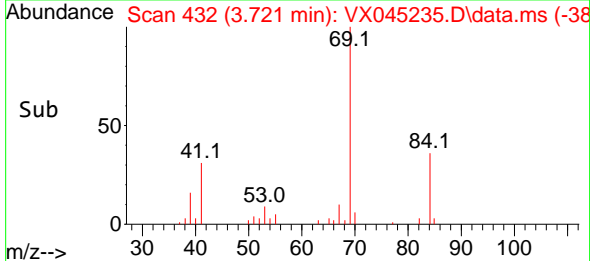
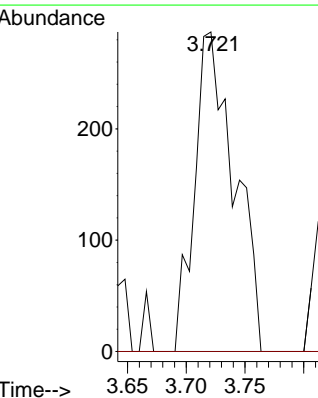
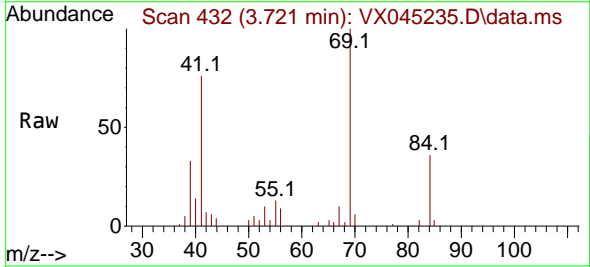
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

| Tgt Ion | Resp  | Lower | Upper  |
|---------|-------|-------|--------|
| 84      | 100   |       |        |
| 49      | 19.9  | 106.5 | 159.7# |
| 51      | 153.8 | 32.1  | 48.1#  |
| 86      | 431.3 | 50.0  | 75.0#  |

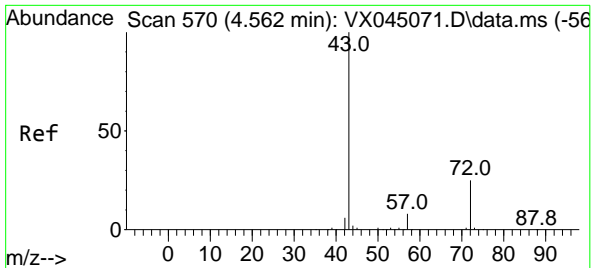


#23  
 Vinyl Acetate  
 Concen: 0.263 ug/l  
 RT: 3.721 min Scan# 432  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 100  |       |       |
| 86      | 0.0  | 8.1   | 12.1# |



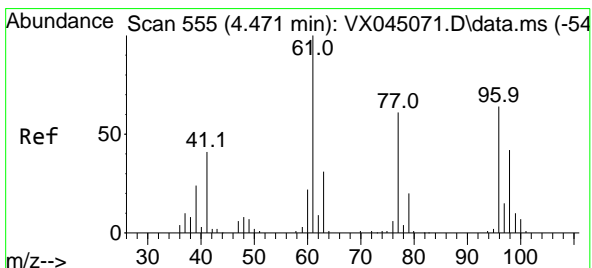
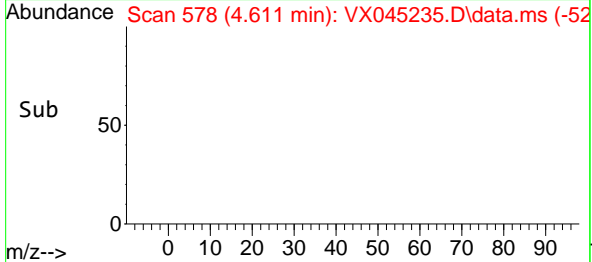
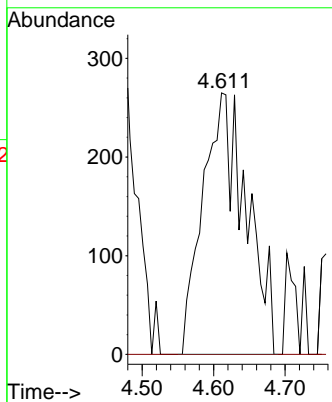
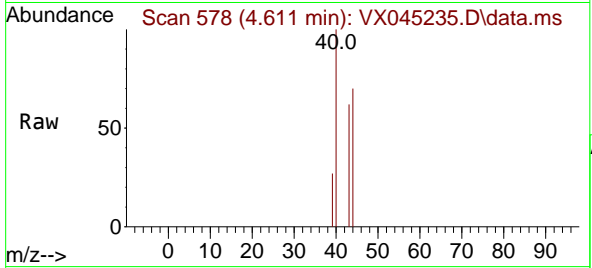




#25  
 2-Butanone  
 Concen: 1.452 ug/l  
 RT: 4.611 min Scan# 51  
 Delta R.T. 0.049 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

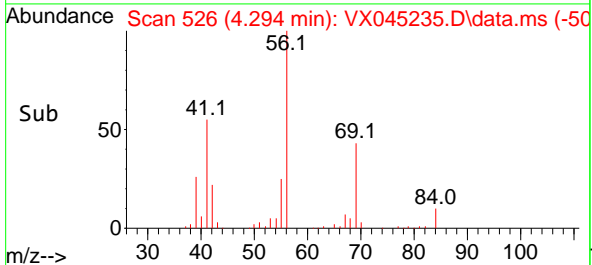
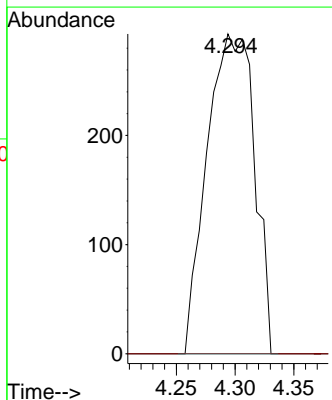
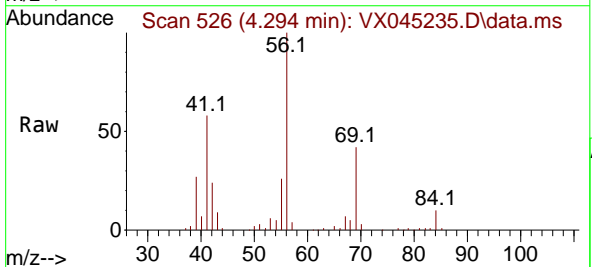
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

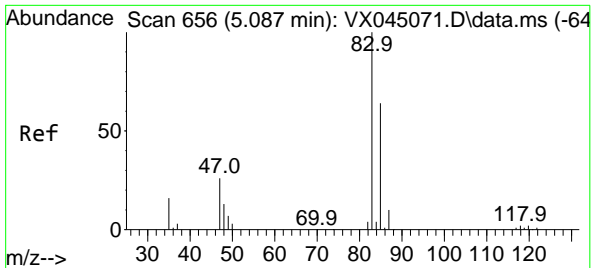
Tgt Ion: 43 Resp: 1120  
 Ion Ratio Lower Upper  
 43 100  
 72 0.0 20.0 30.0#



#26  
 2,2-Dichloropropane  
 Concen: 1.013 ug/l  
 RT: 4.294 min Scan# 526  
 Delta R.T. -0.177 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

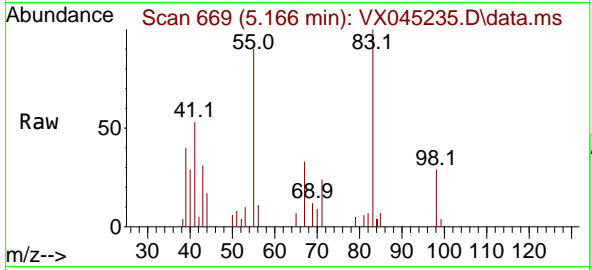
Tgt Ion: 77 Resp: 823  
 Ion Ratio Lower Upper  
 77 100  
 97 0.0 12.4 37.0#



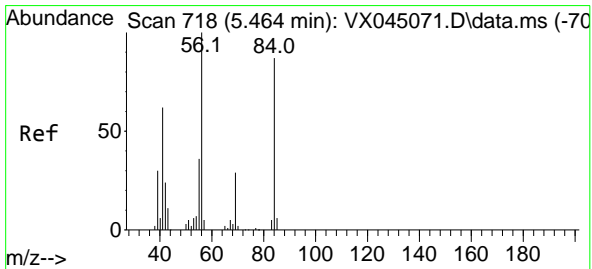
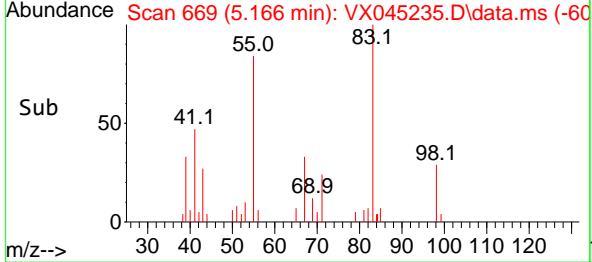
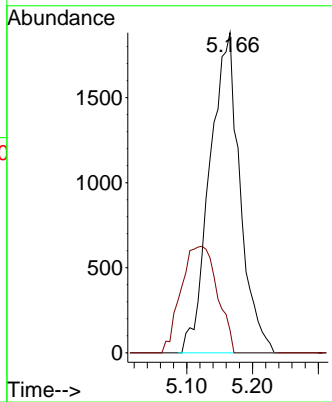


#30  
 Chloroform  
 Concen: 3.484 ug/l  
 RT: 5.166 min Scan# 60  
 Delta R.T. 0.079 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10

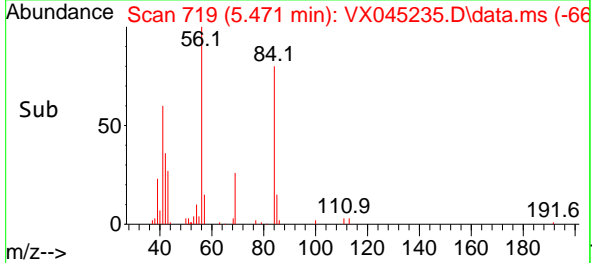
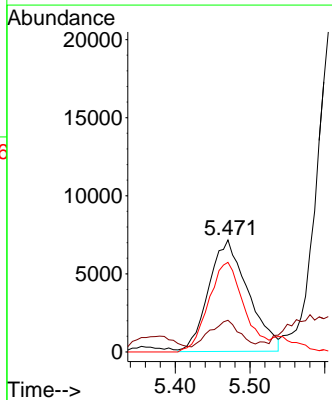
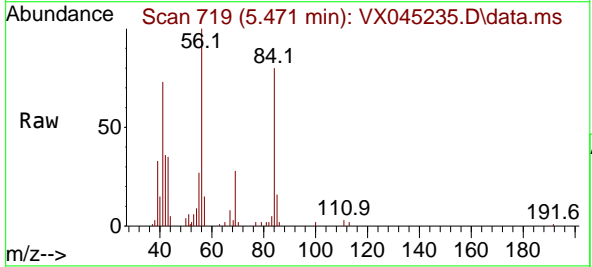


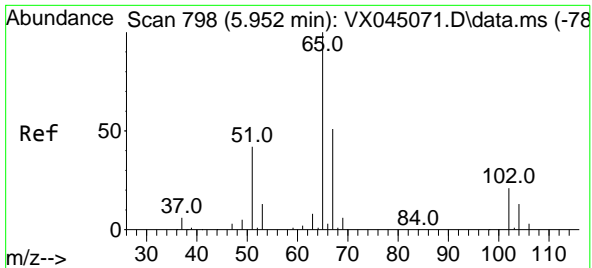
Tgt Ion: 83 Resp: 5994  
 Ion Ratio Lower Upper  
 83 100  
 85 7.0 51.4 77.2#



#31  
 Cyclohexane  
 Concen: 17.457 ug/l  
 RT: 5.471 min Scan# 719  
 Delta R.T. 0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 56 Resp: 26237  
 Ion Ratio Lower Upper  
 56 100  
 69 21.2 23.4 35.2#  
 84 81.5 69.4 104.2

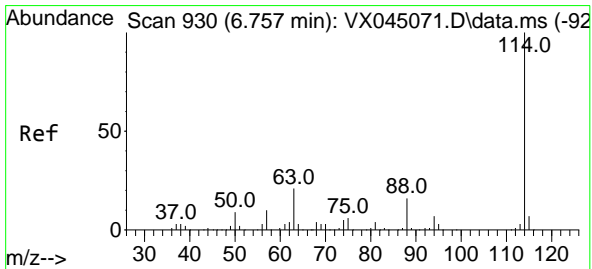
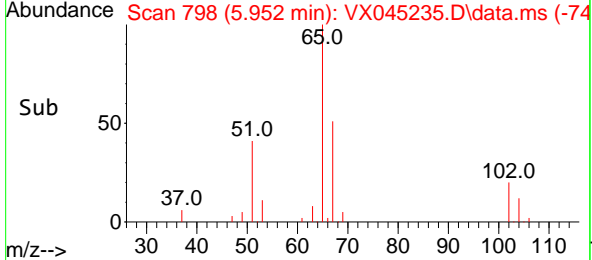
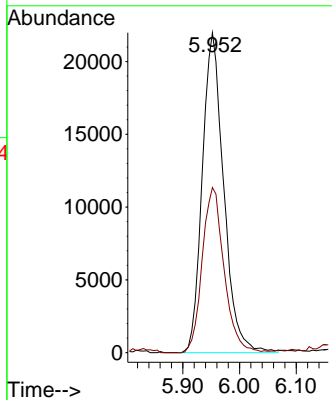
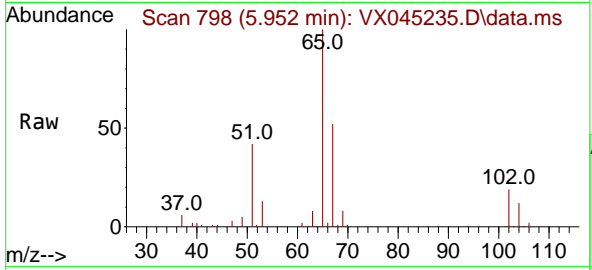




#33  
 1,2-Dichloroethane-d4  
 Concen: 52.214 ug/l  
 RT: 5.952 min Scan# 798  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

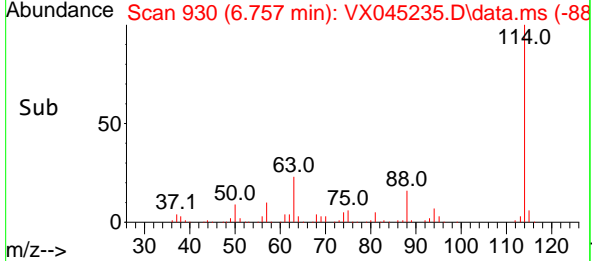
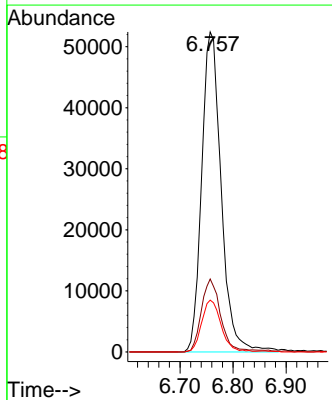
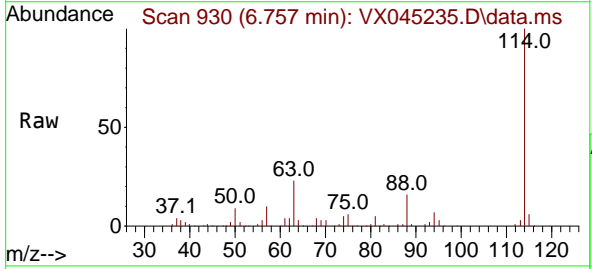
Instrument : MSVOA\_X  
 ClientSampleId : MW10

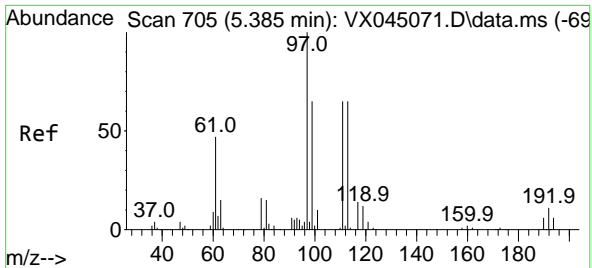
Tgt Ion: 65 Resp: 57680  
 Ion Ratio Lower Upper  
 65 100  
 67 52.7 0.0 106.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

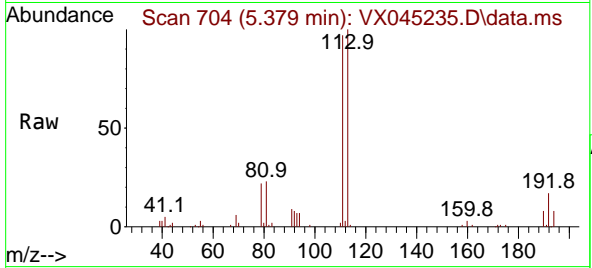
Tgt Ion:114 Resp: 133868  
 Ion Ratio Lower Upper  
 114 100  
 63 22.8 0.0 41.8  
 88 16.2 0.0 32.8





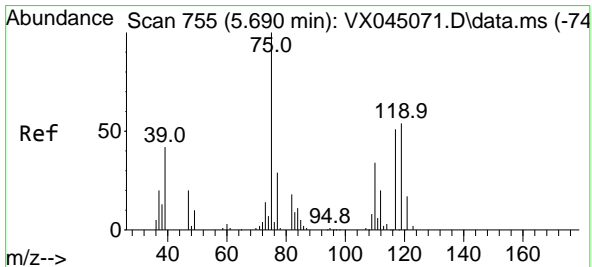
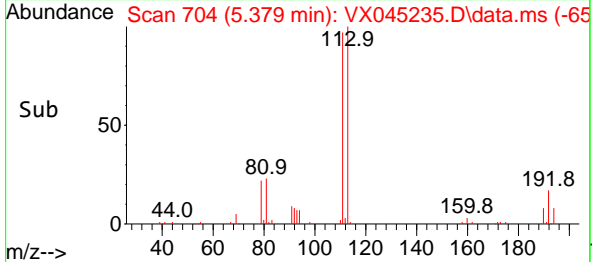
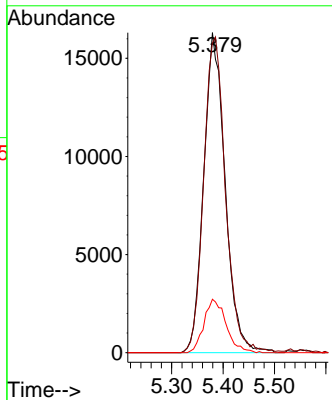
#35  
 Dibromofluoromethane  
 Concen: 52.754 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. -0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10



Tgt Ion: 113 Resp: 47222

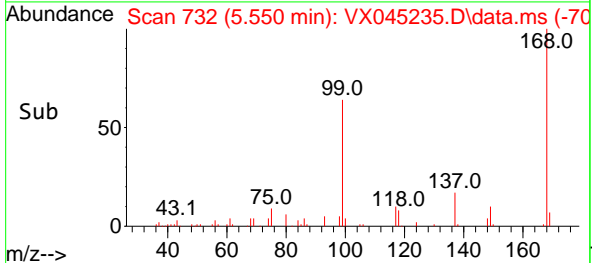
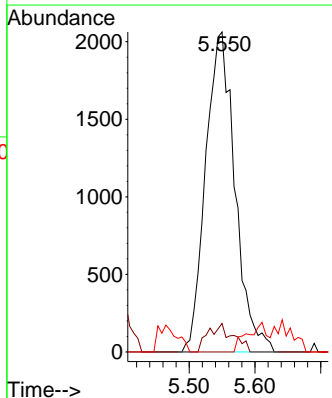
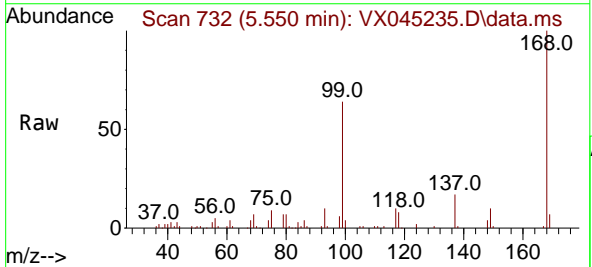
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 100.7 | 81.8  | 122.6 |
| 192 | 17.3  | 14.3  | 21.5  |

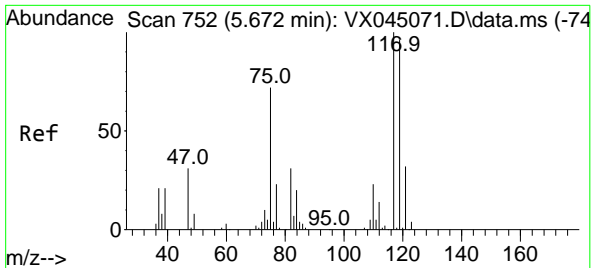


#36  
 1,1-Dichloropropene  
 Concen: 5.207 ug/l  
 RT: 5.550 min Scan# 732  
 Delta R.T. -0.140 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 75 Resp: 6392

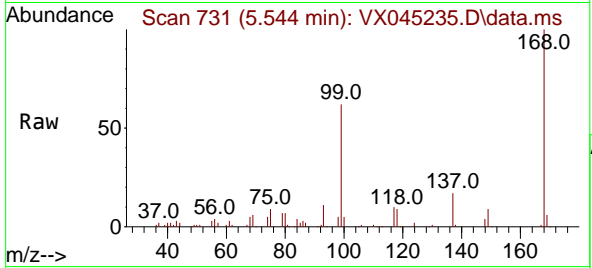
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 7.6   | 16.9  | 50.6# |
| 77  | 0.0   | 24.5  | 36.7# |



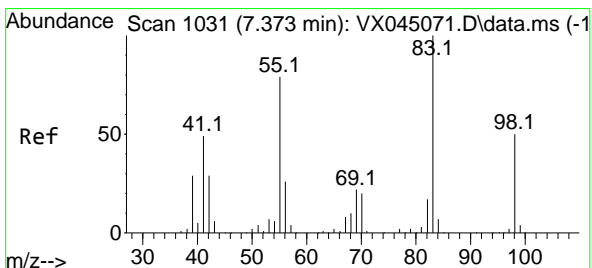
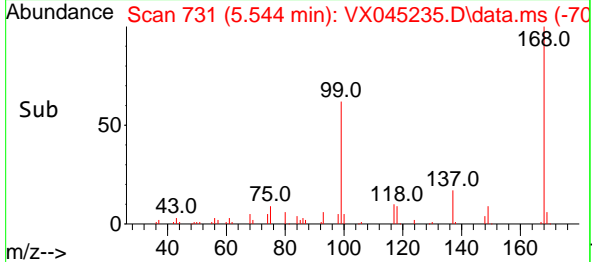
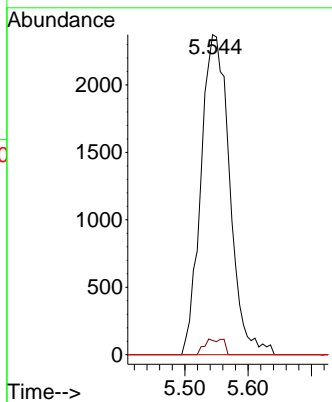


#38  
 Carbon Tetrachloride  
 Concen: 6.001 ug/l  
 RT: 5.544 min Scan# 710  
 Delta R.T. -0.128 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10

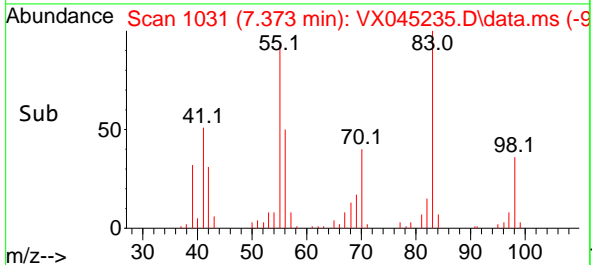
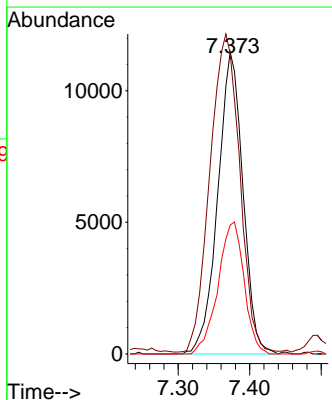
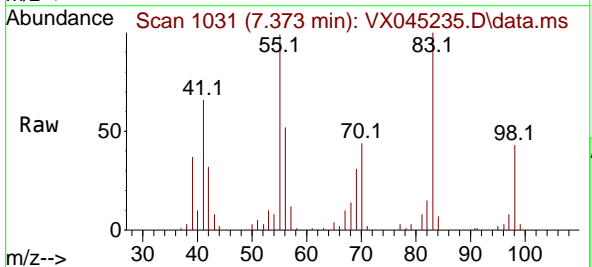


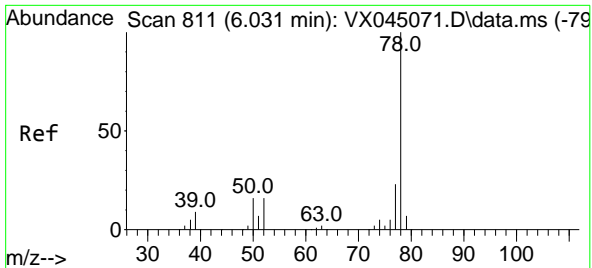
Tgt Ion:117 Resp: 7479  
 Ion Ratio Lower Upper  
 117 100  
 119 4.5 76.7 115.1#  
 121 0.0 25.5 38.3#



#39  
 Methylcyclohexane  
 Concen: 19.048 ug/l  
 RT: 7.373 min Scan# 1031  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 83 Resp: 28019  
 Ion Ratio Lower Upper  
 83 100  
 55 98.8 63.0 94.4#  
 98 42.7 39.7 59.5

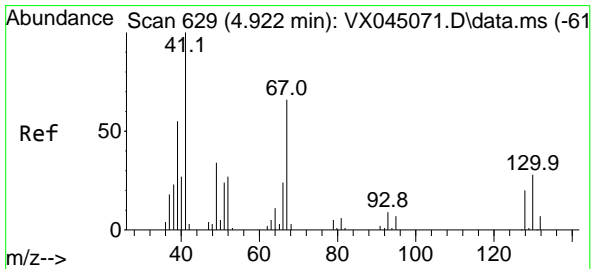
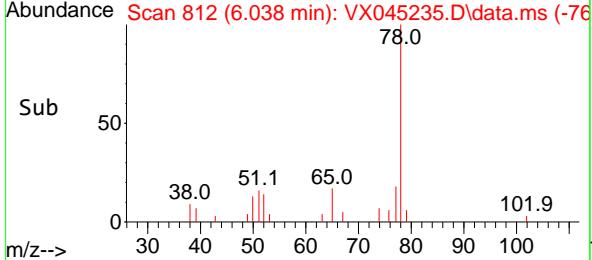
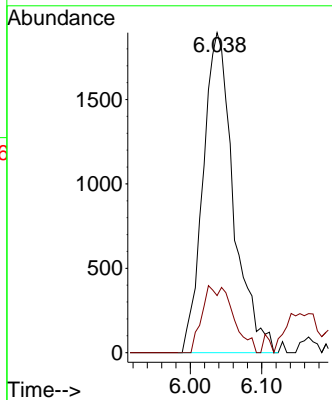
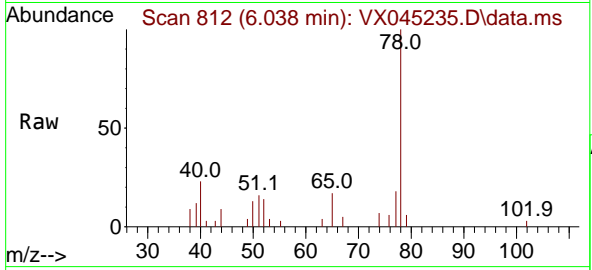




#40  
Benzene  
Concen: 1.448 ug/l  
RT: 6.038 min Scan# 811  
Delta R.T. 0.006 min  
Lab File: VX045235.D  
Acq: 11 Mar 2025 19:25

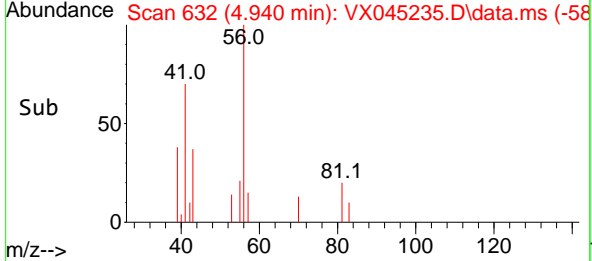
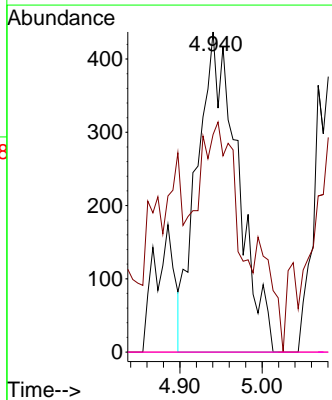
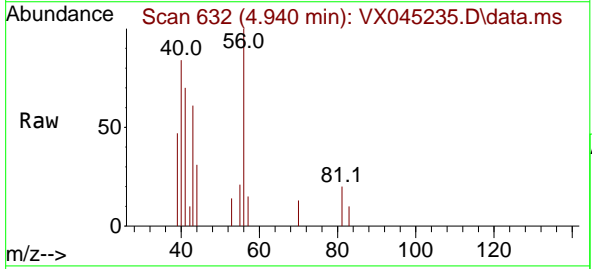
Instrument : MSVOA\_X  
Client SampleId : MW10

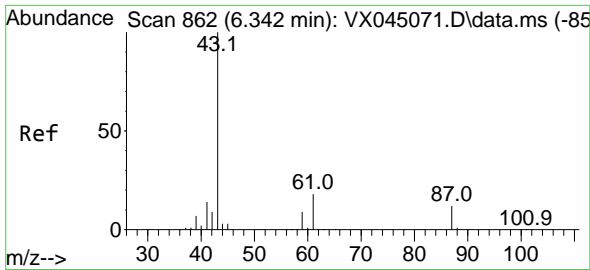
Tgt Ion: 78 Resp: 5613  
Ion Ratio Lower Upper  
78 100  
77 17.8 18.8 28.2#



#41  
Methacrylonitrile  
Concen: 1.747 ug/l  
RT: 4.940 min Scan# 632  
Delta R.T. 0.018 min  
Lab File: VX045235.D  
Acq: 11 Mar 2025 19:25

Tgt Ion: 41 Resp: 1494  
Ion Ratio Lower Upper  
41 100  
39 37.8 44.6 67.0#  
67 0.0 53.9 80.9#  
52 0.0 23.3 34.9#



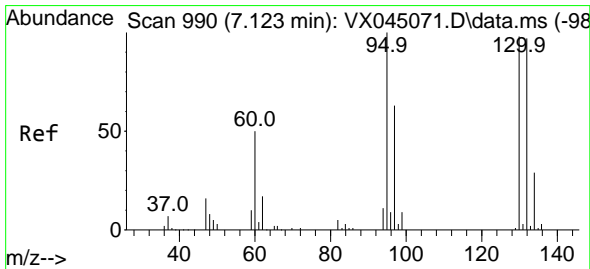
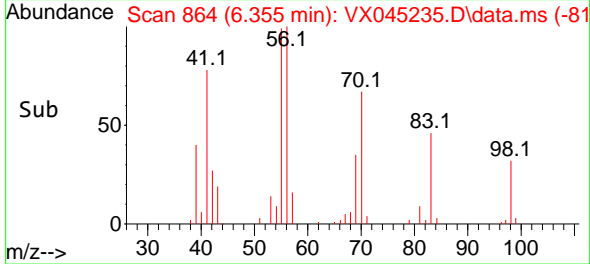
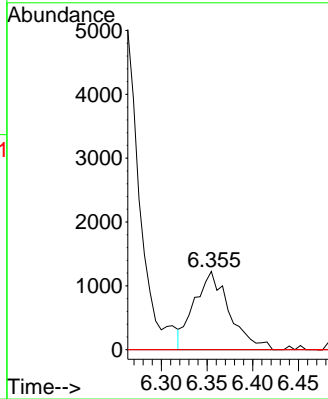
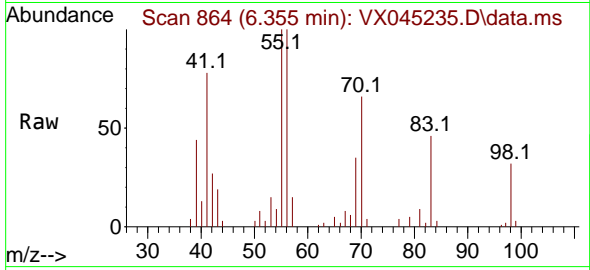


#43  
 Isopropyl Acetate  
 Concen: 1.396 ug/l  
 RT: 6.355 min Scan# 80  
 Delta R.T. 0.012 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

Tgt Ion: 43 Resp: 3266

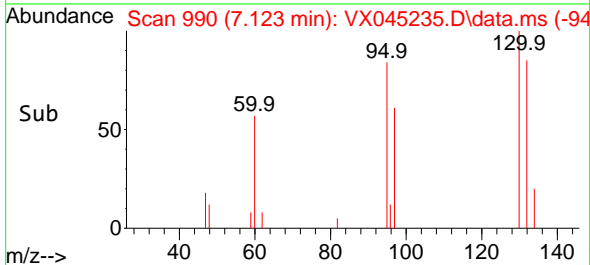
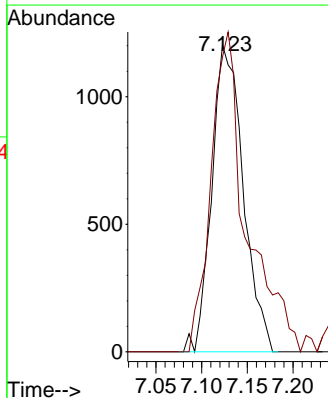
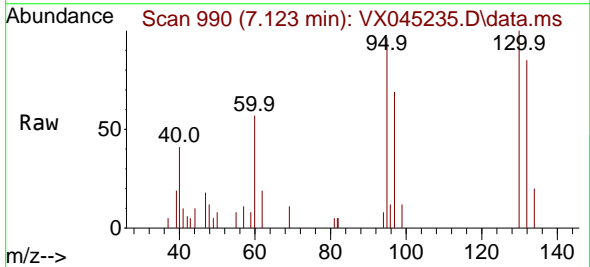
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 0.0   | 14.9  | 22.3# |
| 87  | 0.0   | 9.4   | 14.2# |

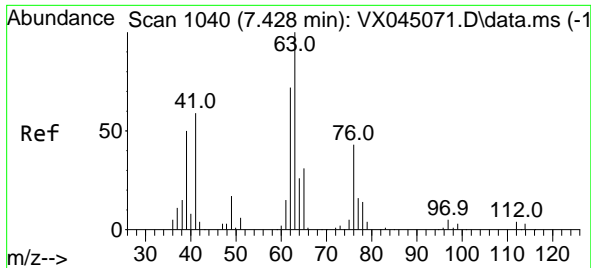


#44  
 Trichloroethene  
 Concen: 3.157 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 130 Resp: 2874

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 96.0  | 0.0   | 205.0 |

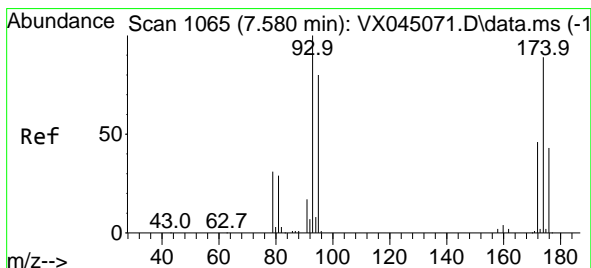
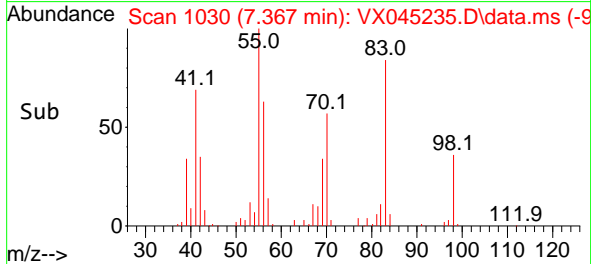
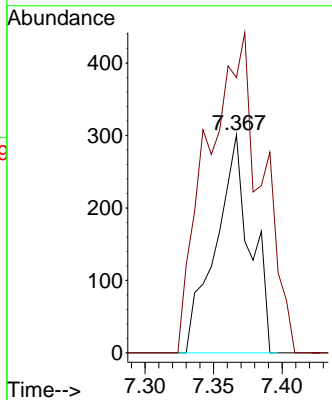
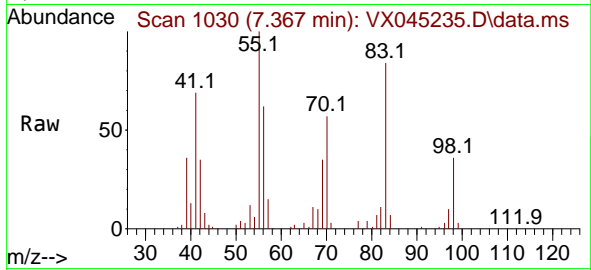




#45  
 1,2-Dichloropropane  
 Concen: 0.532 ug/l  
 RT: 7.367 min Scan# 1059  
 Delta R.T. -0.061 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

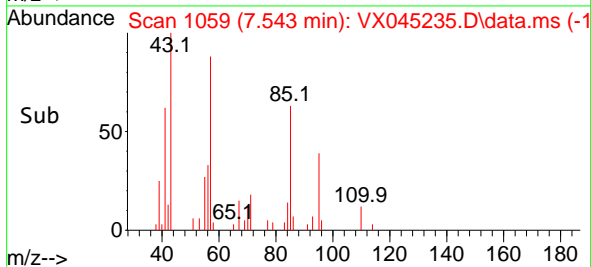
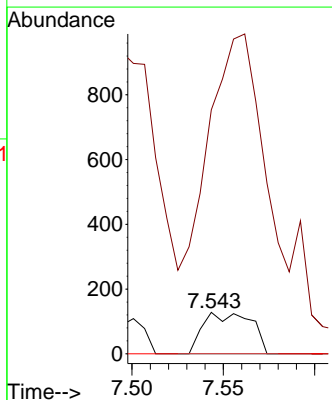
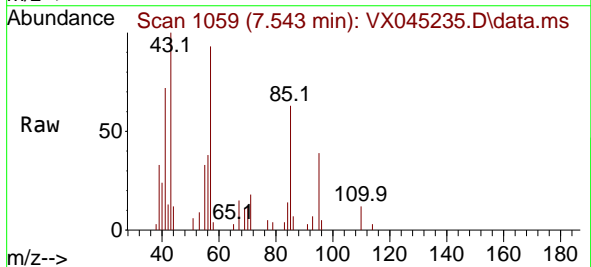
Instrument : MSVOA\_X  
 ClientSampleId : MW10

Tgt Ion: 63 Resp: 530  
 Ion Ratio Lower Upper  
 63 100  
 65 126.2 24.7 37.1#

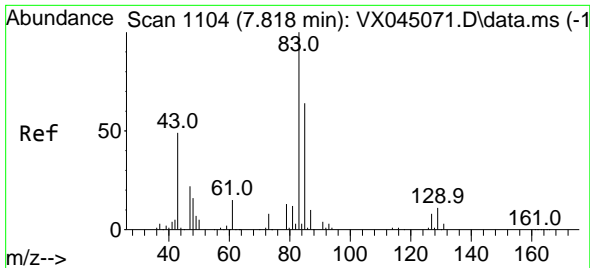


#46  
 Dibromomethane  
 Concen: 0.331 ug/l  
 RT: 7.543 min Scan# 1059  
 Delta R.T. -0.037 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 93 Resp: 233  
 Ion Ratio Lower Upper  
 93 100  
 95 1097.0 65.8 98.8#  
 174 0.0 72.2 108.2#



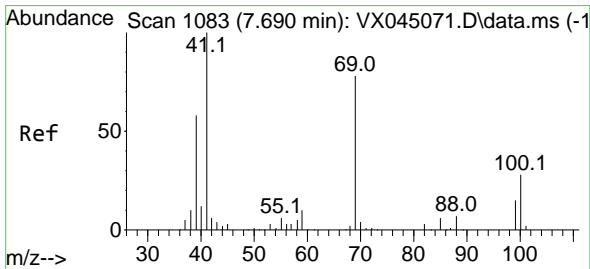
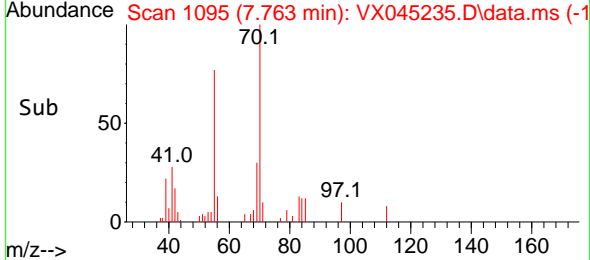
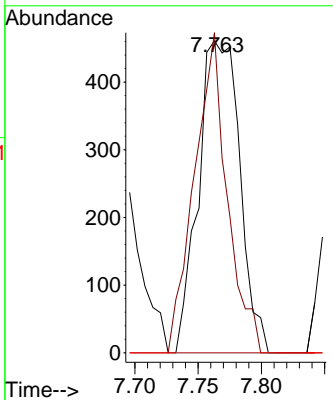
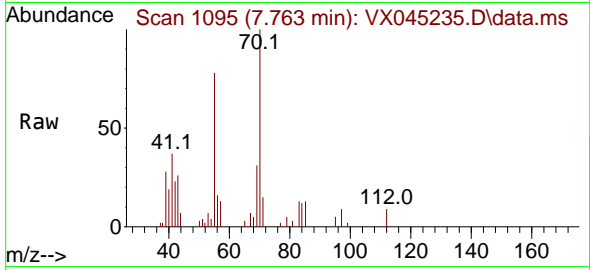




#47  
 Bromodichloromethane  
 Concen: 0.761 ug/l  
 RT: 7.763 min Scan# 1095  
 Delta R.T. -0.055 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

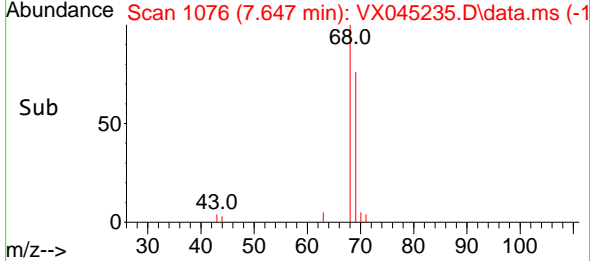
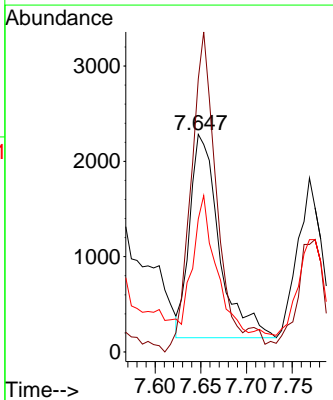
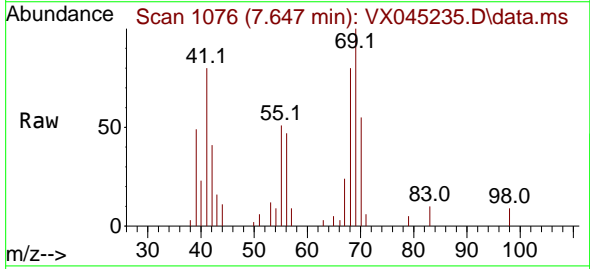
Instrument : MSVOA\_X  
 ClientSampleId : MW10

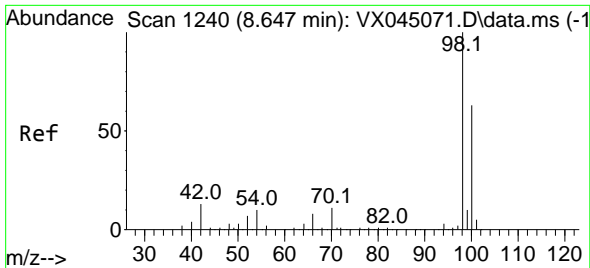
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 1051  |       |       |
| 85      | 102.6 | 51.1  | 76.7# |
| 127     | 0.0   | 6.4   | 9.6#  |



#48  
 Methyl methacrylate  
 Concen: 4.099 ug/l  
 RT: 7.647 min Scan# 1076  
 Delta R.T. -0.043 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 41      | 4810  |       |       |
| 69      | 133.7 | 63.0  | 94.6# |
| 39      | 56.4  | 47.5  | 71.3  |

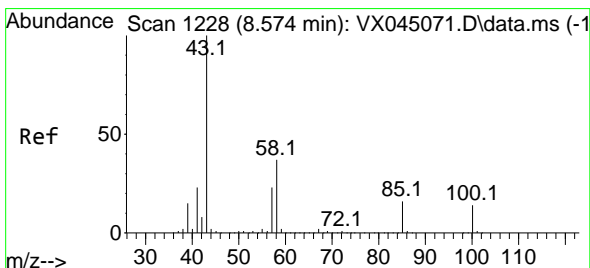
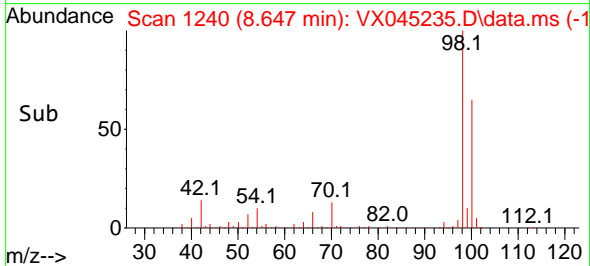
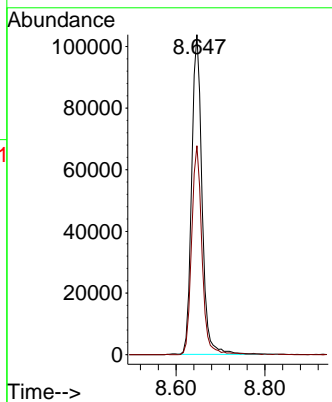
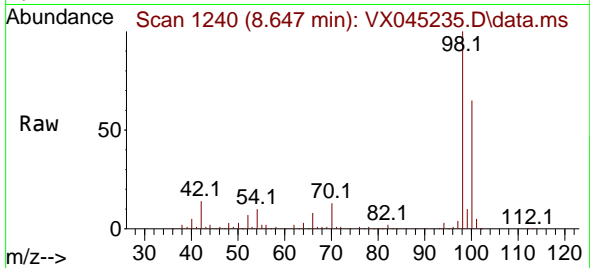




#50  
 Toluene-d8  
 Concen: 51.490 ug/l  
 RT: 8.647 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

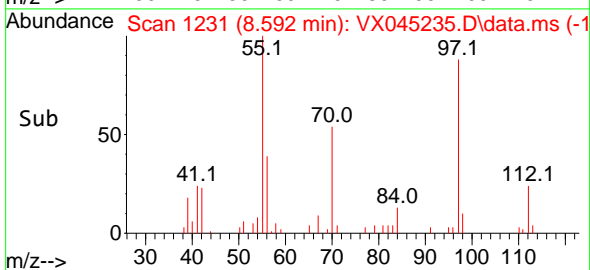
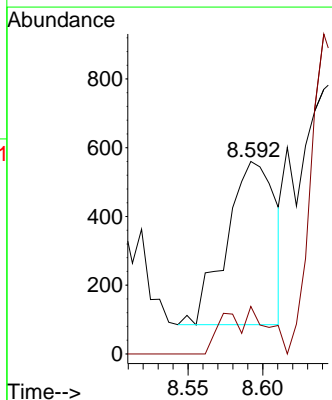
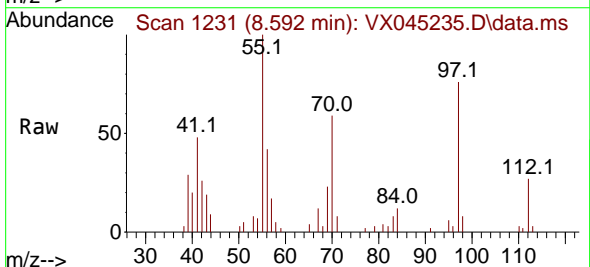
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

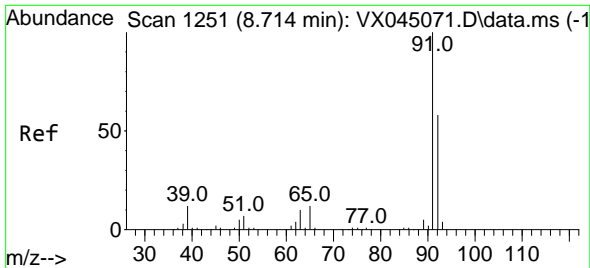
Tgt Ion: 98 Resp: 167094  
 Ion Ratio Lower Upper  
 98 100  
 100 65.5 52.0 78.0



#51  
 4-Methyl-2-Pentanone  
 Concen: 0.683 ug/l  
 RT: 8.592 min Scan# 1231  
 Delta R.T. 0.018 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 43 Resp: 1073  
 Ion Ratio Lower Upper  
 43 100  
 58 12.0 29.2 43.8#

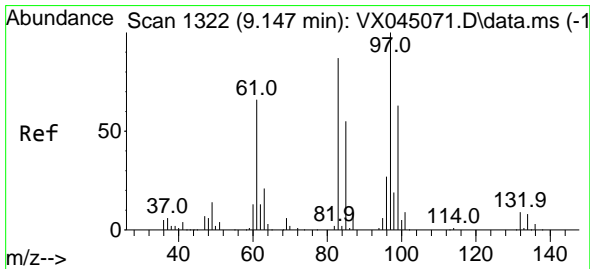
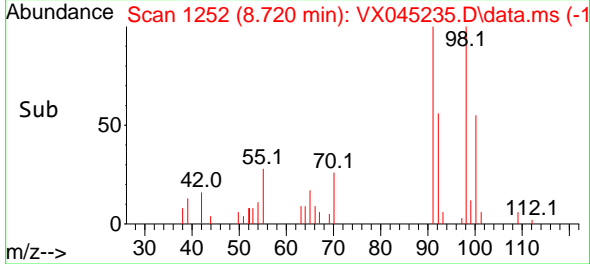
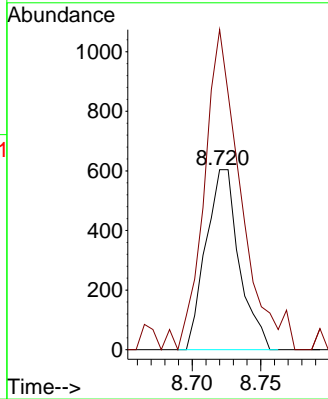
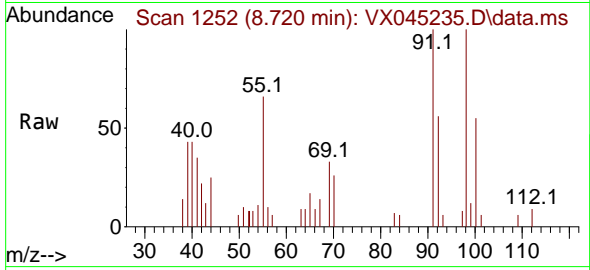




#52  
 Toluene  
 Concen: 0.450 ug/l  
 RT: 8.720 min Scan# 1111  
 Delta R.T. 0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

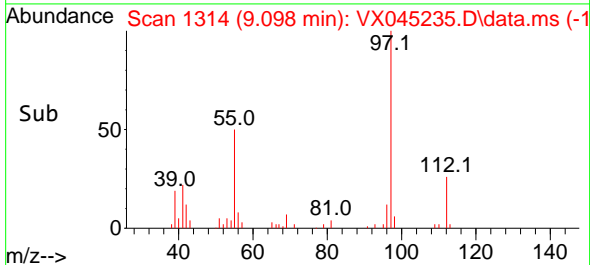
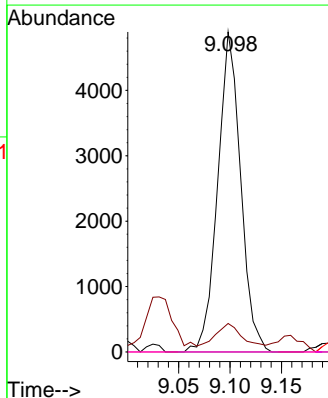
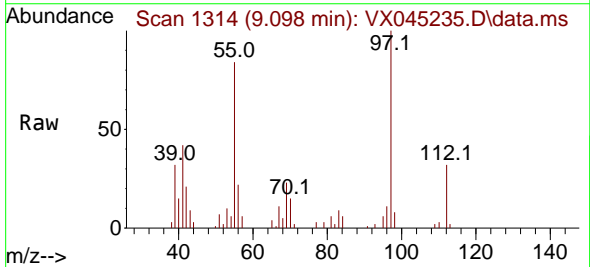
Instrument : MSVOA\_X  
 ClientSampleId : MW10

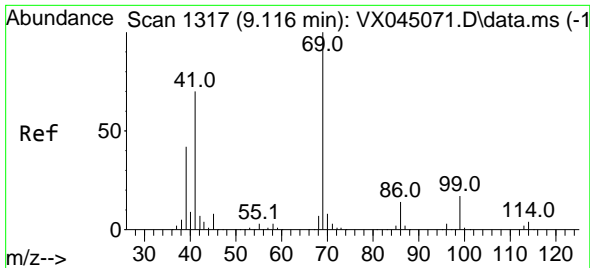
Tgt Ion: 92 Resp: 1023  
 Ion Ratio Lower Upper  
 92 100  
 91 195.3 138.9 208.3



#55  
 1,1,2-Trichloroethane  
 Concen: 8.105 ug/l  
 RT: 9.098 min Scan# 1314  
 Delta R.T. -0.049 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 97 Resp: 7589  
 Ion Ratio Lower Upper  
 97 100  
 83 5.7 69.4 104.2#  
 85 0.0 44.1 66.1#  
 99 0.0 50.7 76.1#



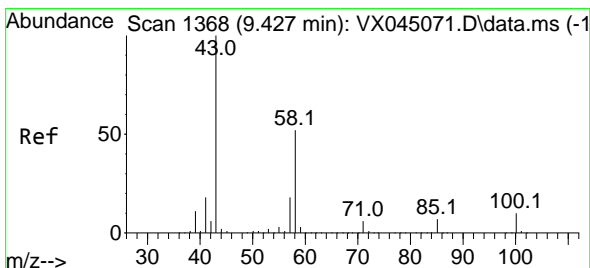
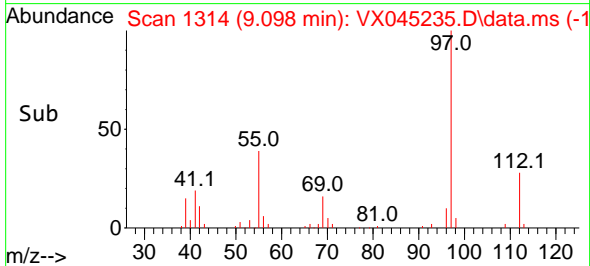
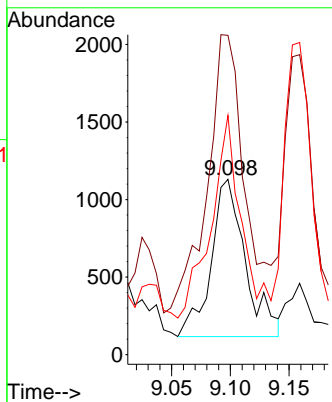
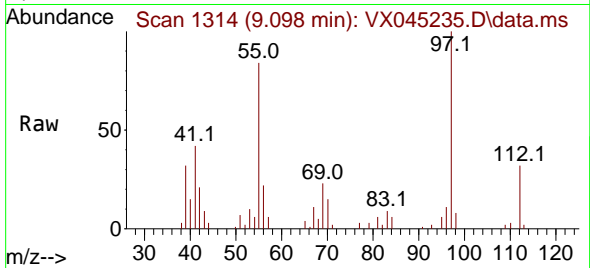


#56  
 Ethyl methacrylate  
 Concen: 1.444 ug/l  
 RT: 9.098 min Scan# 1111  
 Delta R.T. -0.018 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10

Tgt Ion: 69 Resp: 2055

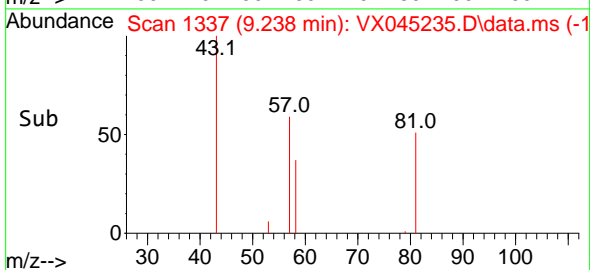
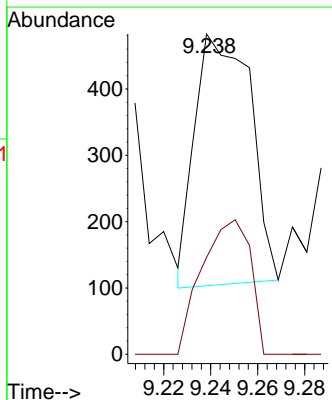
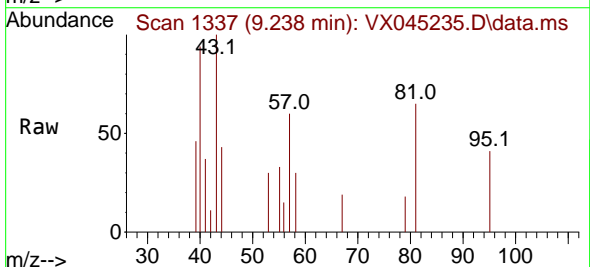
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 182.8 | 57.0  | 85.4# |
| 39  | 113.2 | 34.2  | 51.4# |

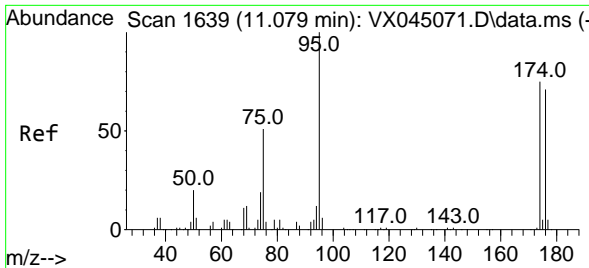


#59  
 2-Hexanone  
 Concen: 0.545 ug/l  
 RT: 9.238 min Scan# 1337  
 Delta R.T. -0.189 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 43 Resp: 620

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 47.1  | 25.9  | 77.6  |



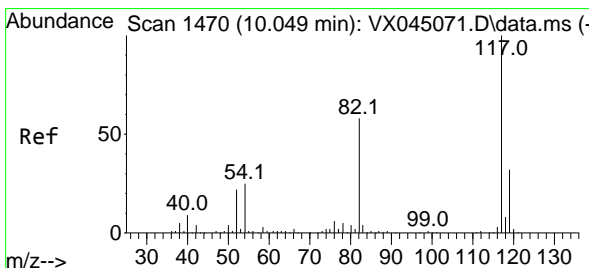
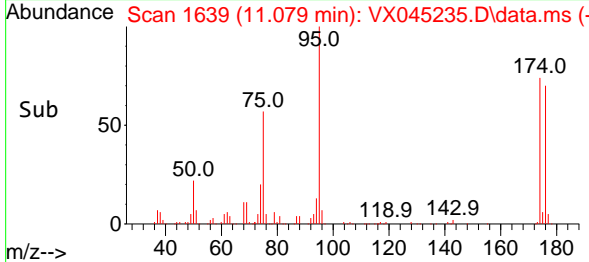
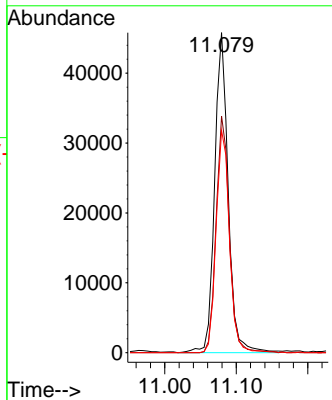
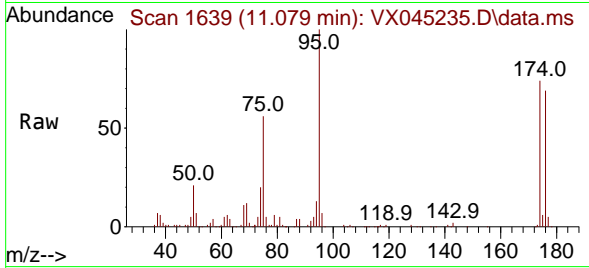


#62  
 4-Bromofluorobenzene  
 Concen: 55.990 ug/l  
 RT: 11.079 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

Tgt Ion: 95 Resp: 60209

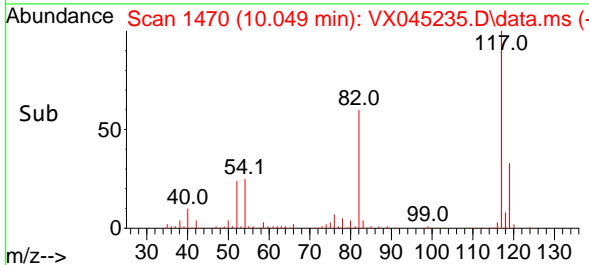
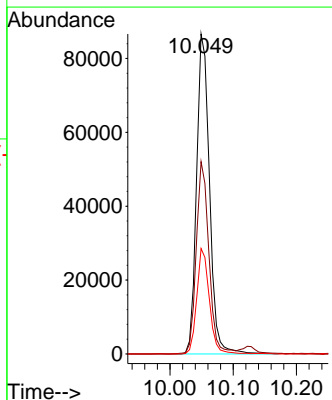
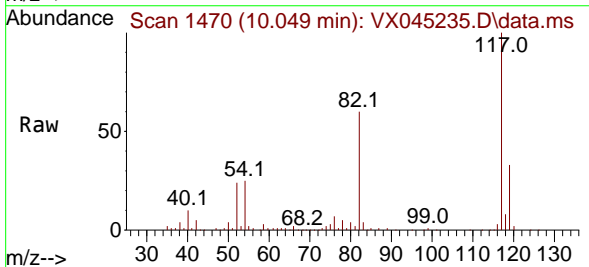
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 95  | 100   |       |       |
| 174 | 72.2  | 0.0   | 148.2 |
| 176 | 68.5  | 0.0   | 141.4 |

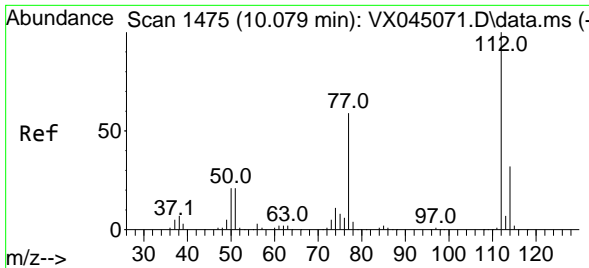


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.049 min Scan# 1470  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 117 Resp: 123702

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 59.9  | 46.3  | 69.5  |
| 119 | 33.0  | 25.7  | 38.5  |

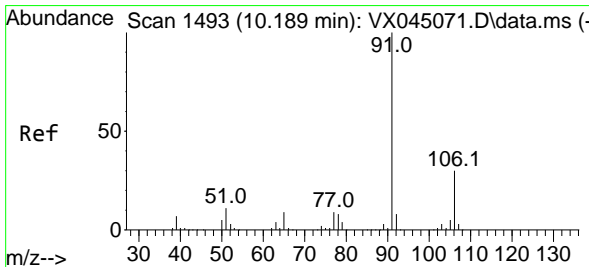
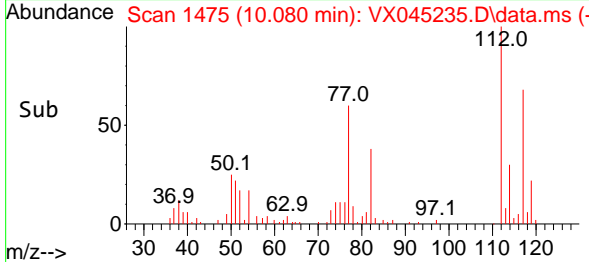
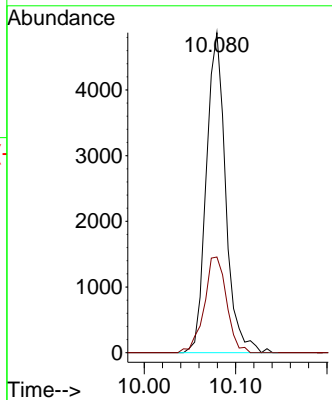
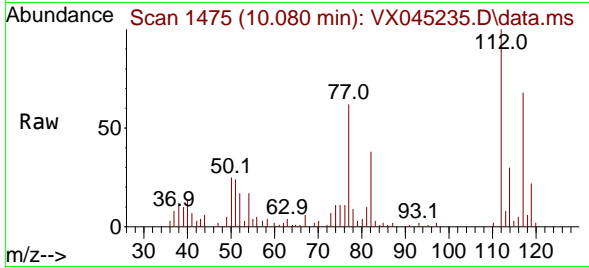




#65  
 Chlorobenzene  
 Concen: 2.727 ug/l  
 RT: 10.080 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

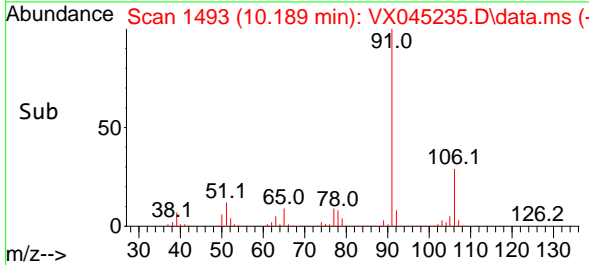
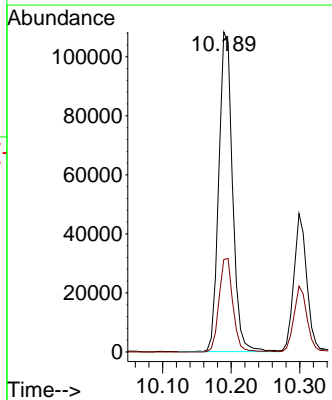
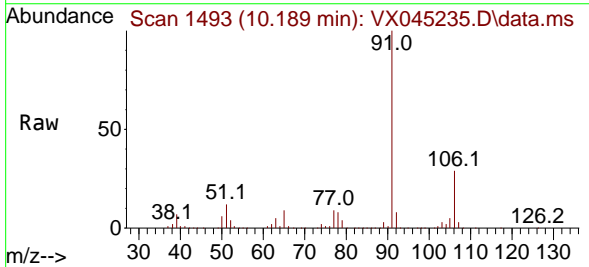
Instrument : MSVOA\_X  
 ClientSampleId : MW10

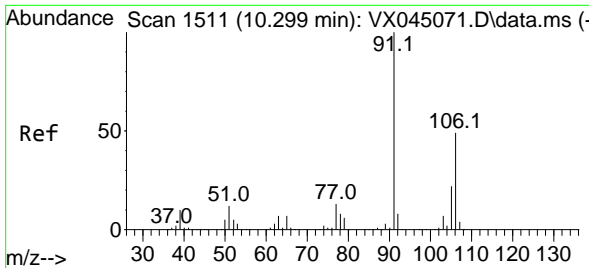
Tgt Ion: 112 Resp: 7137  
 Ion Ratio Lower Upper  
 112 100  
 114 29.9 26.0 39.0



#67  
 Ethyl Benzene  
 Concen: 32.918 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 91 Resp: 150136  
 Ion Ratio Lower Upper  
 91 100  
 106 28.9 23.9 35.9

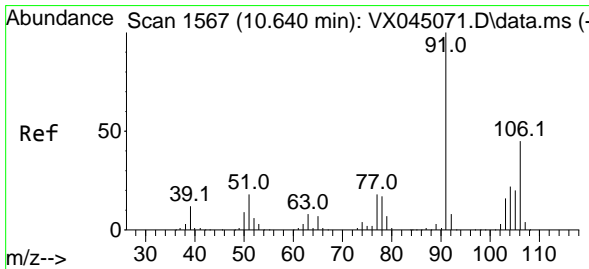
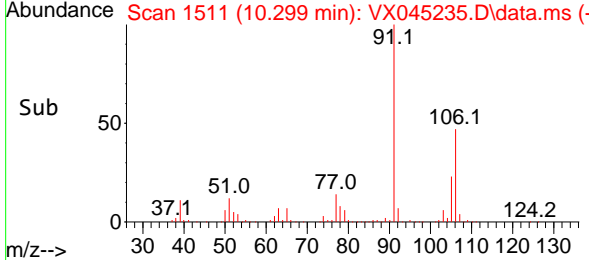
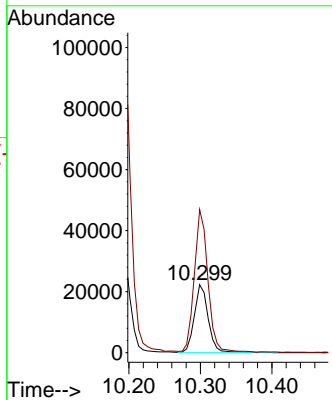
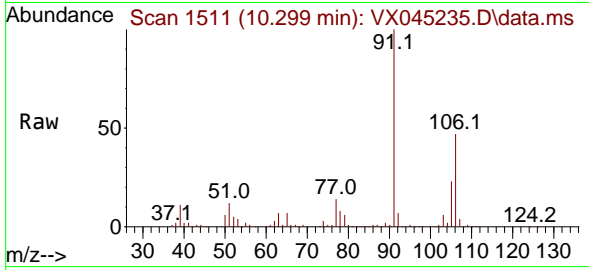




#68  
 m/p-Xylenes  
 Concen: 18.117 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

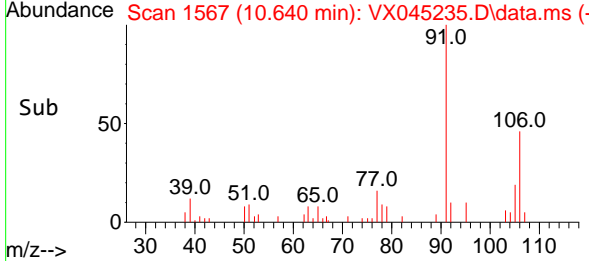
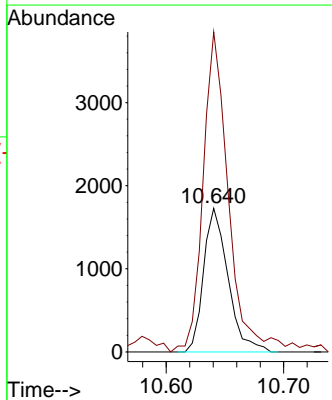
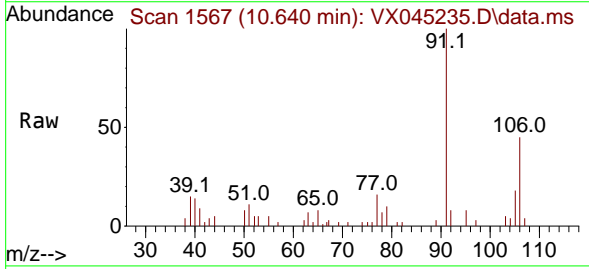
Instrument : MSVOA\_X  
 ClientSampleId : MW10

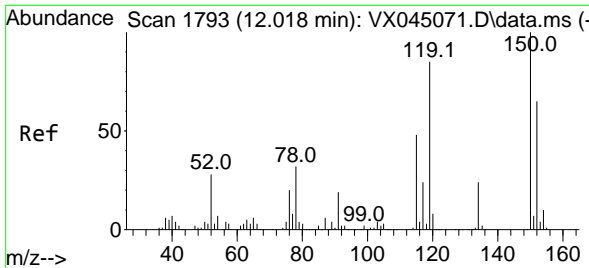
Tgt Ion:106 Resp: 30248  
 Ion Ratio Lower Upper  
 106 100  
 91 204.8 165.4 248.0



#69  
 o-Xylene  
 Concen: 1.484 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

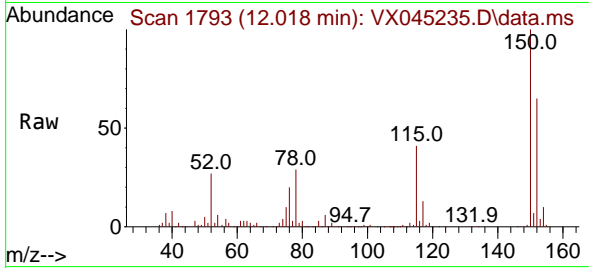
Tgt Ion:106 Resp: 2499  
 Ion Ratio Lower Upper  
 106 100  
 91 235.5 109.9 329.6



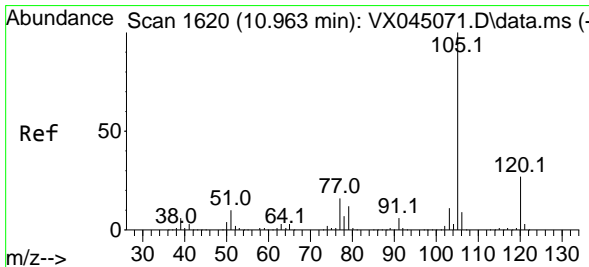
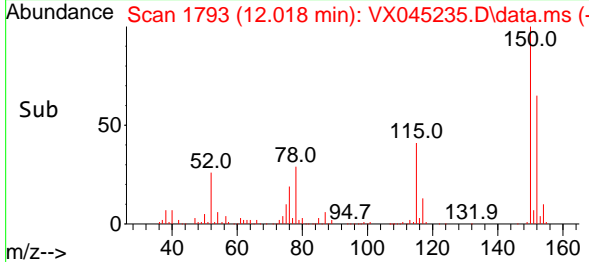
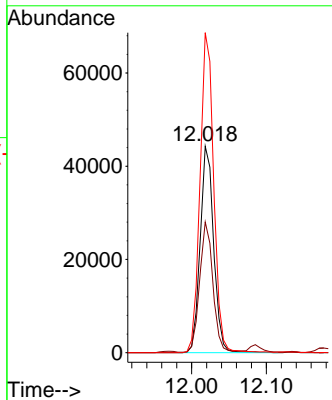


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10

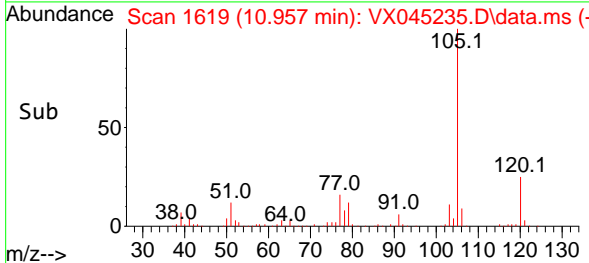
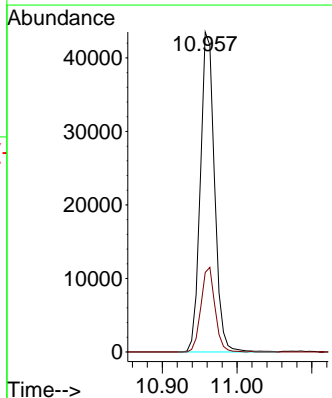
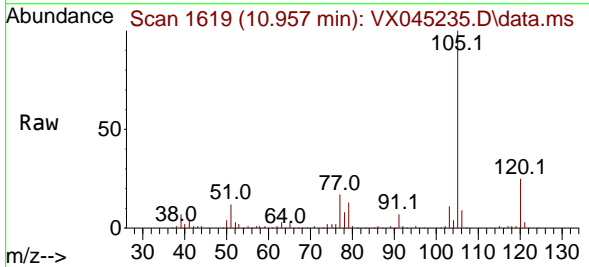


Tgt Ion:152 Resp: 55461  
 Ion Ratio Lower Upper  
 152 100  
 115 61.5 44.2 132.6  
 150 157.2 0.0 349.0

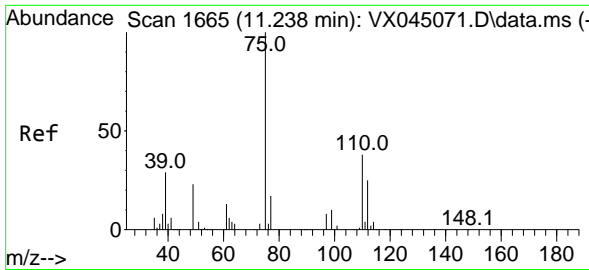


#73  
 Isopropylbenzene  
 Concen: 13.241 ug/l  
 RT: 10.957 min Scan# 1619  
 Delta R.T. -0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion:105 Resp: 57321  
 Ion Ratio Lower Upper  
 105 100  
 120 26.2 13.2 39.5



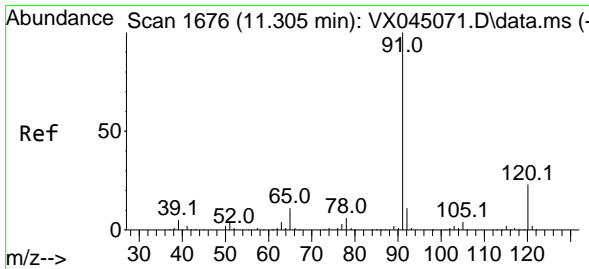
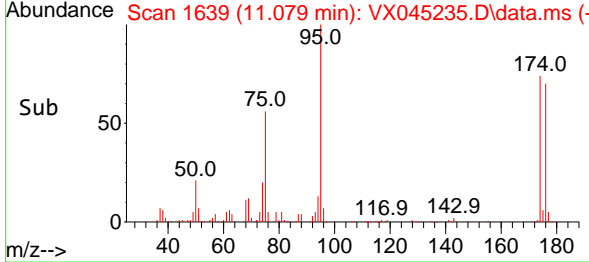
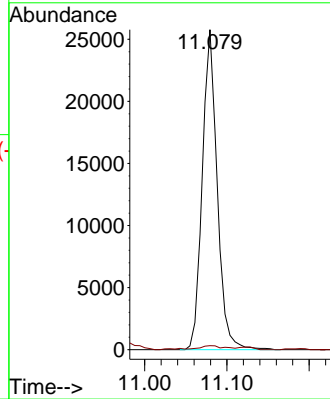
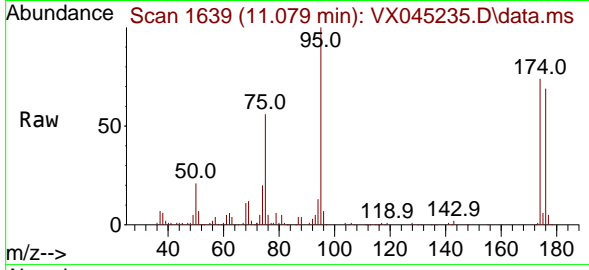




#76  
 1,2,3-Trichloropropane  
 Concen: 25.179 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.158 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

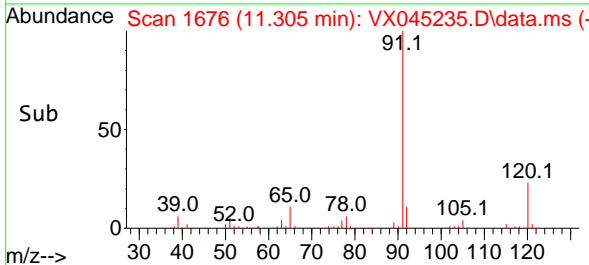
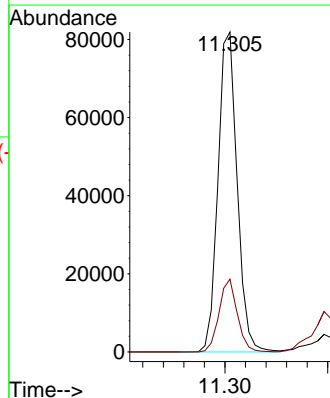
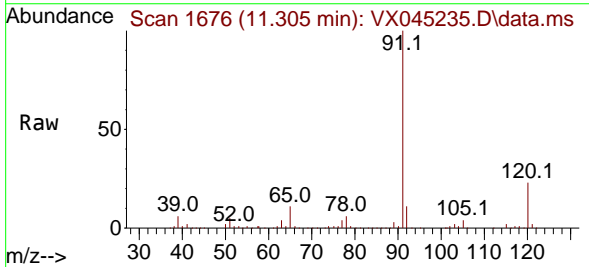
Instrument : MSVOA\_X  
 ClientSampleId : MW10

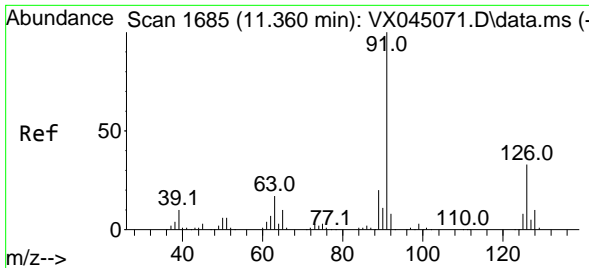
Tgt Ion: 75 Resp: 32502  
 Ion Ratio Lower Upper  
 75 100  
 77 1.6 20.7 62.1#



#78  
 n-propylbenzene  
 Concen: 21.616 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 91 Resp: 105706  
 Ion Ratio Lower Upper  
 91 100  
 120 21.7 11.2 33.6

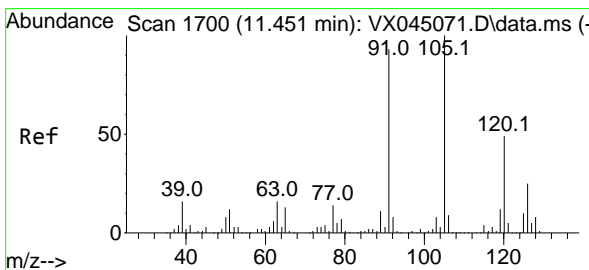
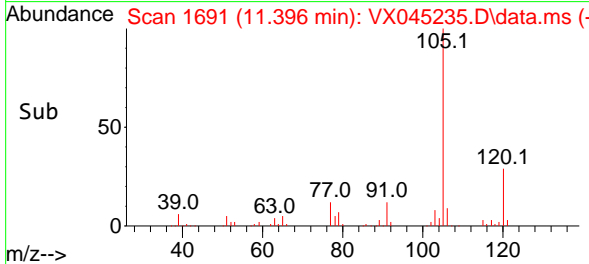
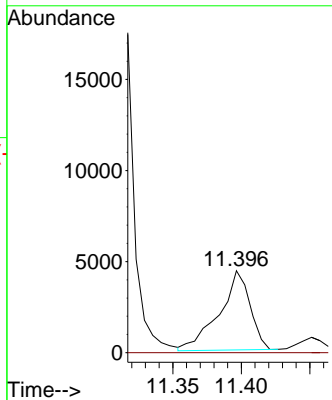
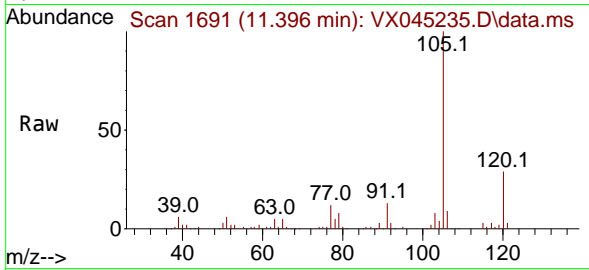




#79  
 2-Chlorotoluene  
 Concen: 2.182 ug/l  
 RT: 11.396 min Scan# 1691  
 Delta R.T. 0.037 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

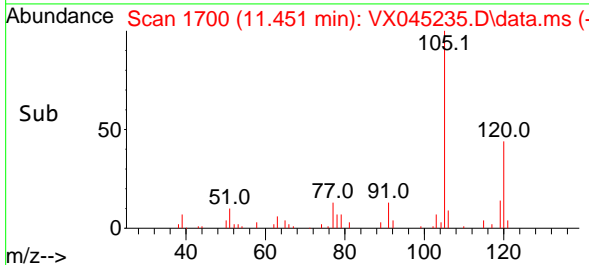
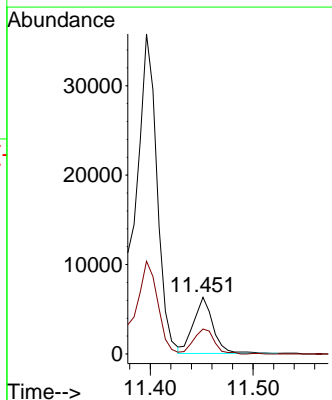
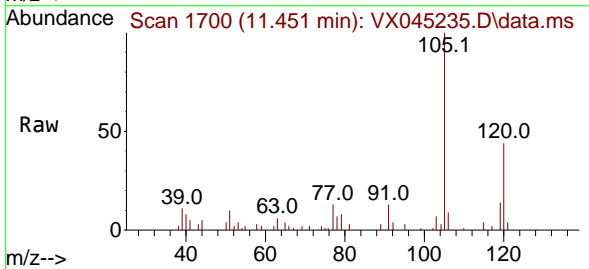
Instrument : MSVOA\_X  
 ClientSampleId : MW10

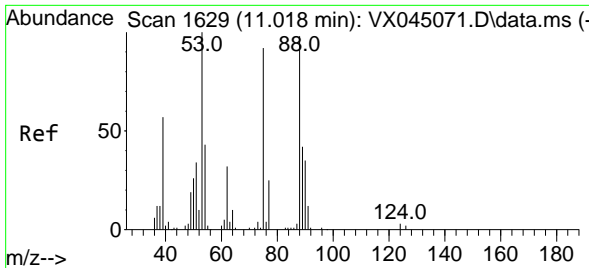
Tgt Ion: 91 Resp: 6796  
 Ion Ratio Lower Upper  
 91 100  
 126 0.0 16.4 49.4#



#80  
 1,3,5-Trimethylbenzene  
 Concen: 2.376 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

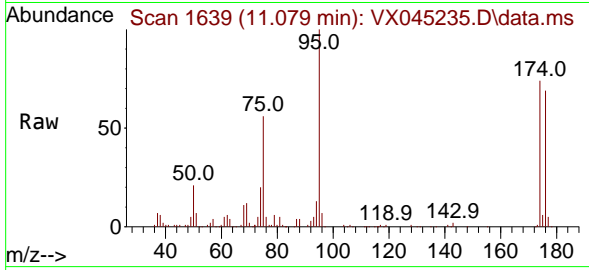
Tgt Ion: 105 Resp: 8317  
 Ion Ratio Lower Upper  
 105 100  
 120 47.1 24.1 72.2



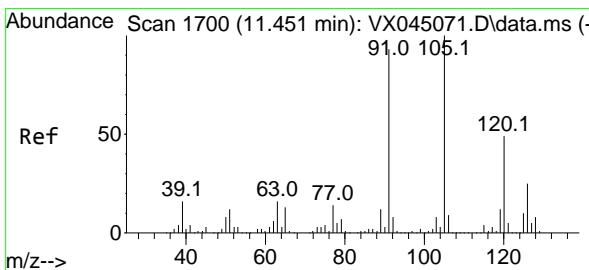
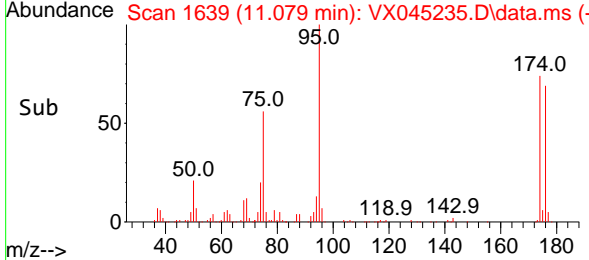
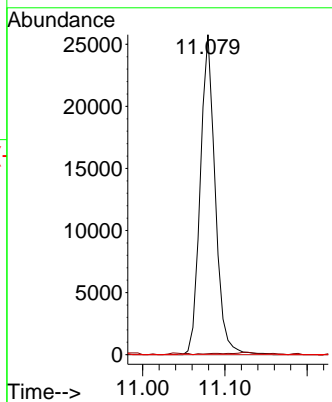


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 86.166 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.061 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10

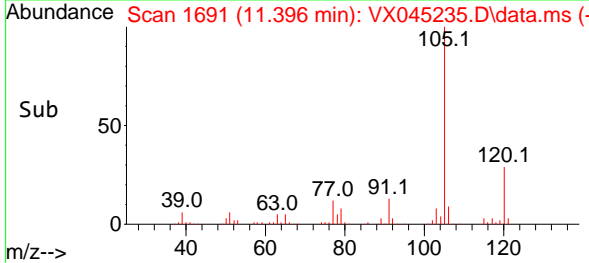
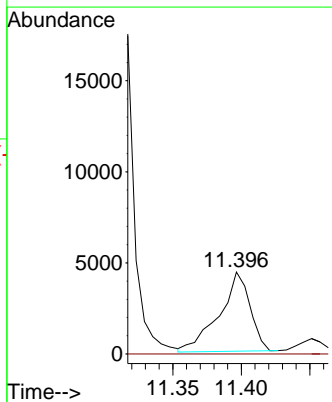
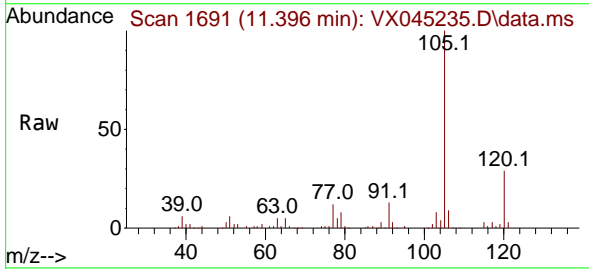


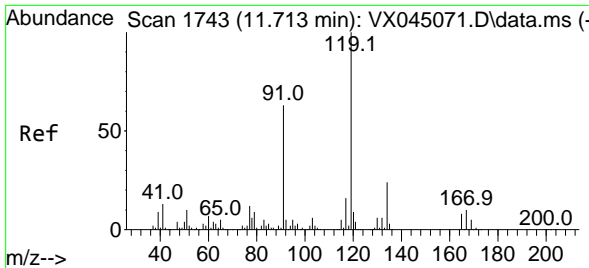
Tgt Ion: 75 Resp: 32502  
 Ion Ratio Lower Upper  
 75 100  
 53 0.6 88.5 132.7#  
 89 0.0 36.2 54.4#



#82  
 4-Chlorotoluene  
 Concen: 2.002 ug/l  
 RT: 11.396 min Scan# 1691  
 Delta R.T. -0.055 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

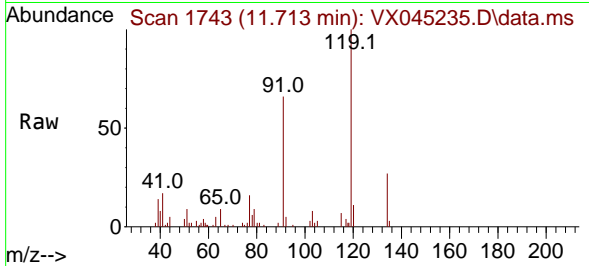
Tgt Ion: 91 Resp: 6796  
 Ion Ratio Lower Upper  
 91 100  
 126 0.0 14.1 42.4#





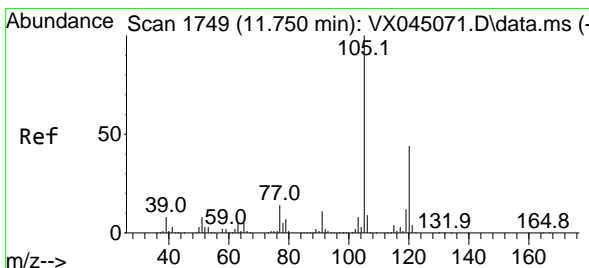
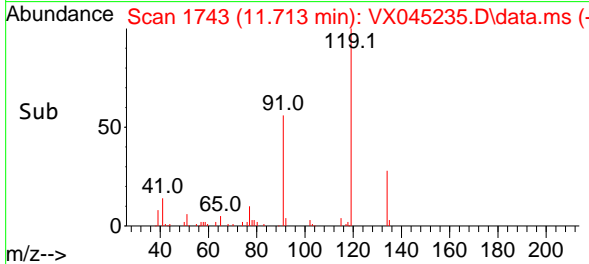
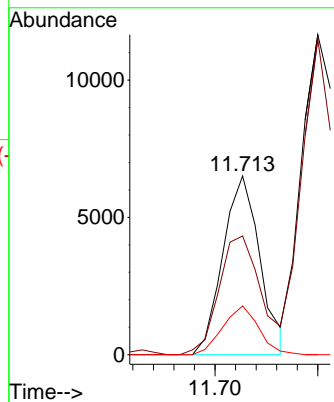
#83  
 tert-Butylbenzene  
 Concen: 2.266 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10



Tgt Ion:119 Resp: 8149

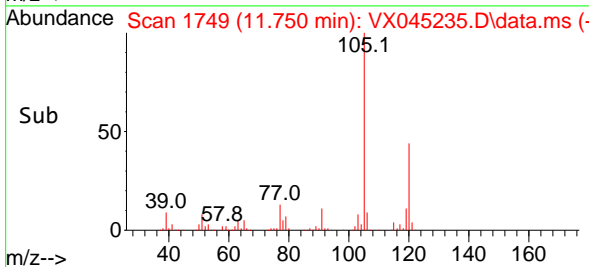
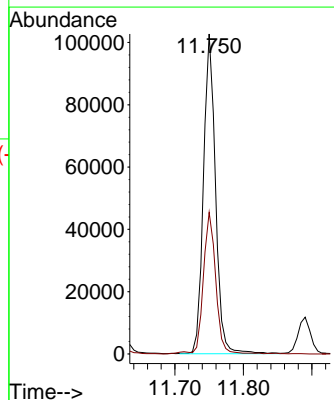
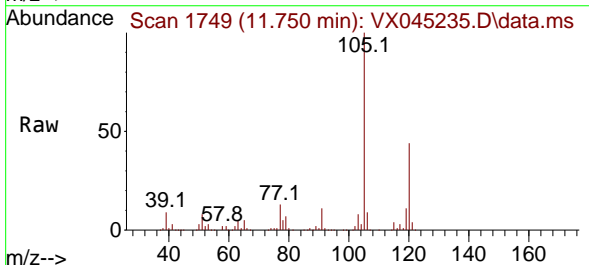
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 75.8  | 30.7  | 92.1  |
| 134 | 26.5  | 11.7  | 35.0  |

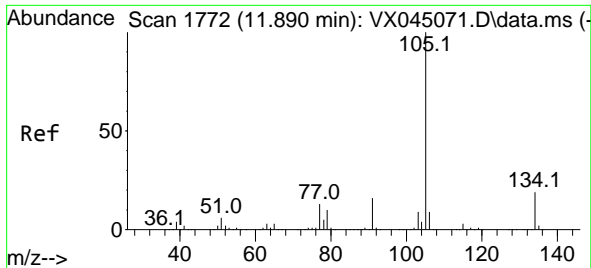


#84  
 1,2,4-Trimethylbenzene  
 Concen: 35.821 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion:105 Resp: 126160

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 45.5  | 22.1  | 66.1  |

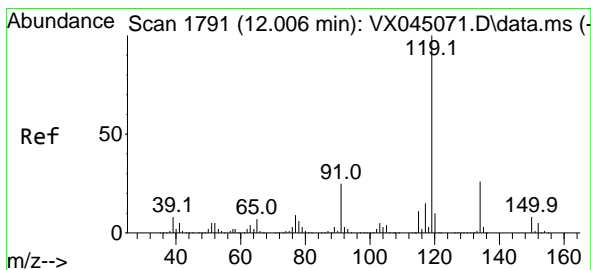
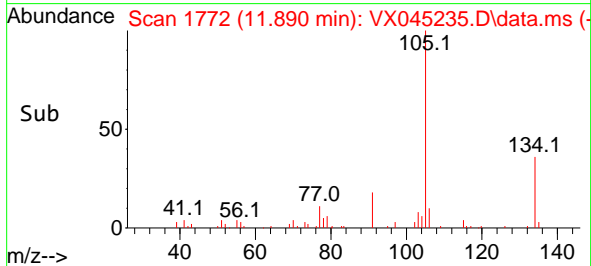
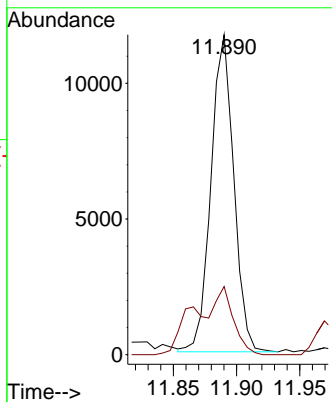
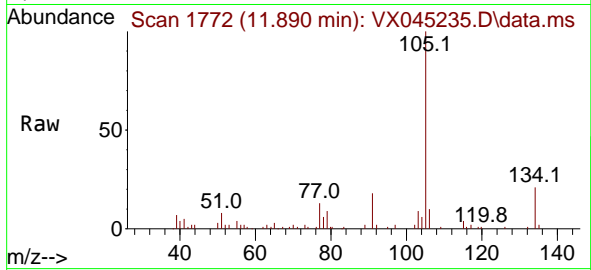




#85  
 sec-Butylbenzene  
 Concen: 3.402 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

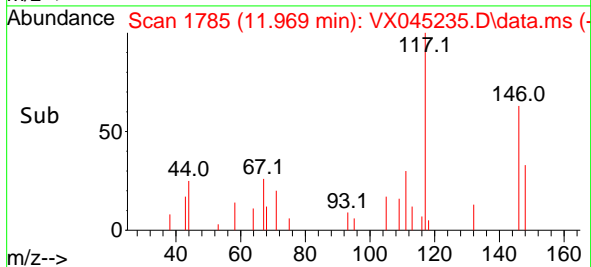
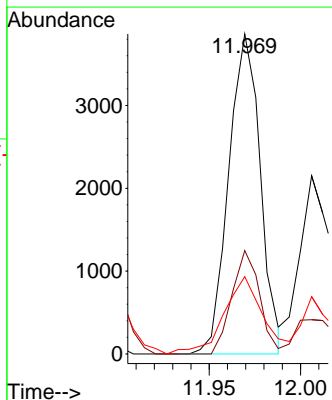
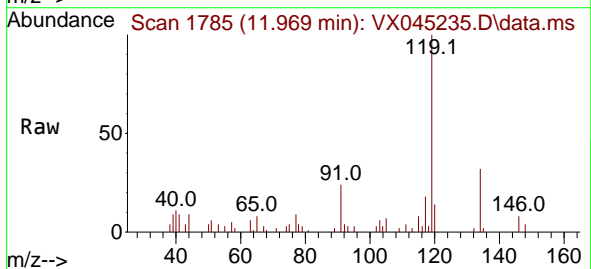
Instrument : MSVOA\_X  
 ClientSampleId : MW10

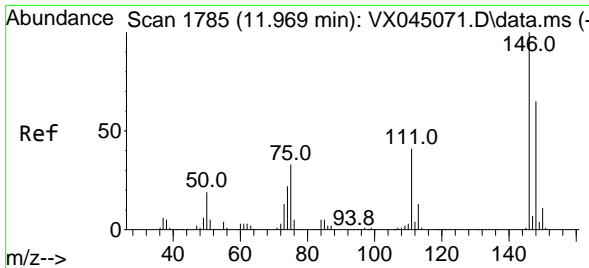
Tgt Ion:105 Resp: 14656  
 Ion Ratio Lower Upper  
 105 100  
 134 17.4 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 1.339 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.037 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

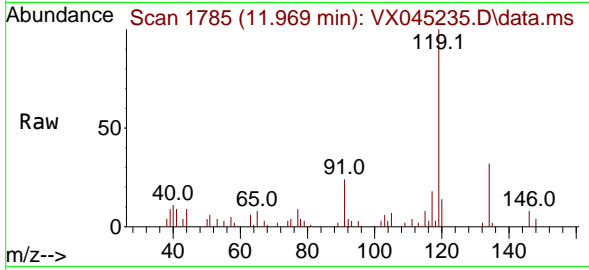
Tgt Ion:119 Resp: 4660  
 Ion Ratio Lower Upper  
 119 100  
 134 28.3 12.9 38.6  
 91 29.9 12.7 38.0



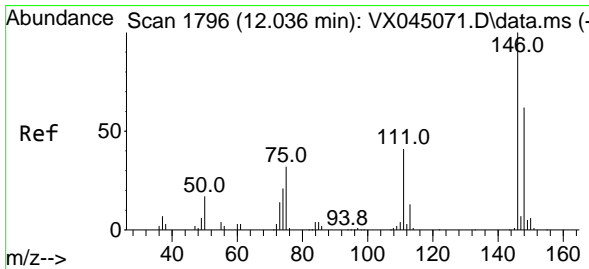
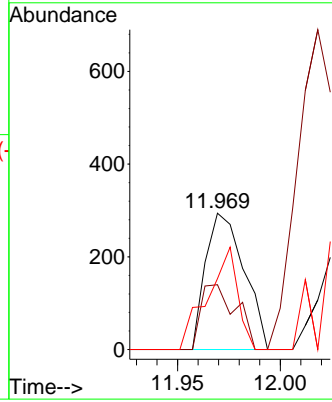
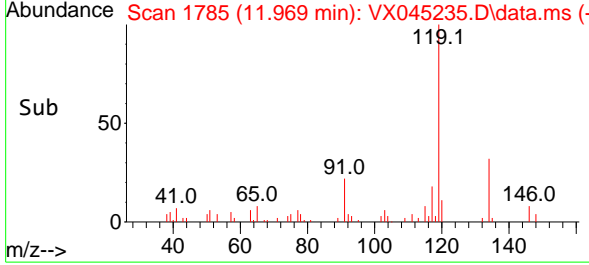


#87  
 1,3-Dichlorobenzene  
 Concen: 0.210 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

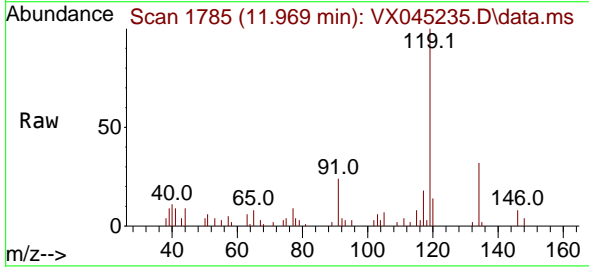
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10



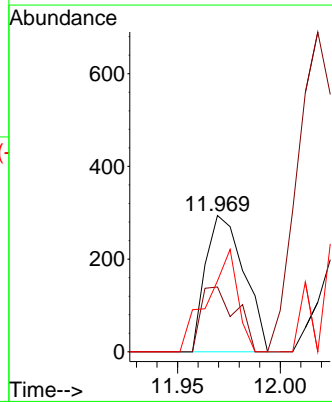
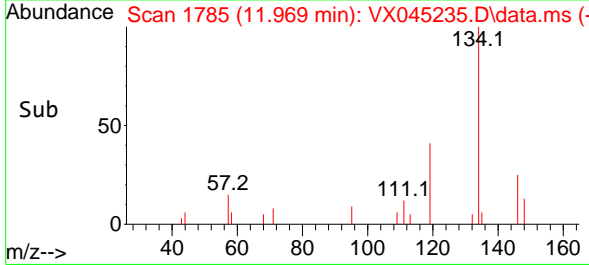
Tgt Ion:146 Resp: 383  
 Ion Ratio Lower Upper  
 146 100  
 111 43.3 21.1 63.4  
 148 59.3 31.9 95.7

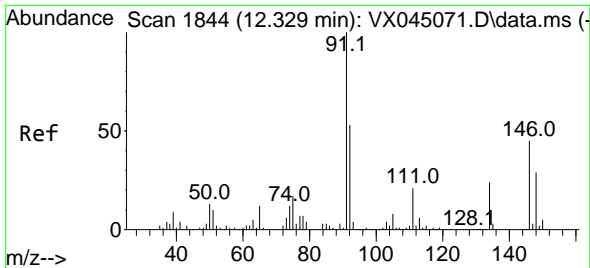


#88  
 1,4-Dichlorobenzene  
 Concen: 0.208 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.067 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25



Tgt Ion:146 Resp: 383  
 Ion Ratio Lower Upper  
 146 100  
 111 43.3 20.2 60.5  
 148 59.3 31.9 95.9



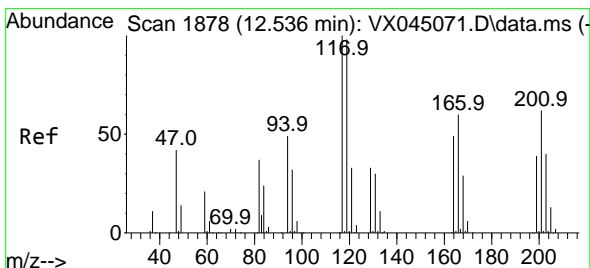
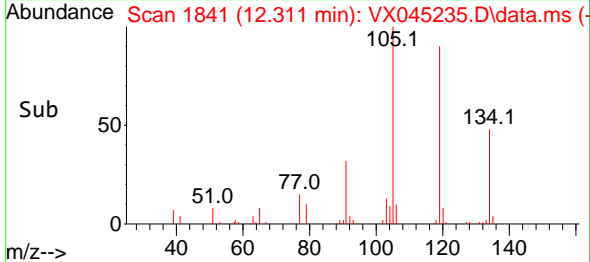
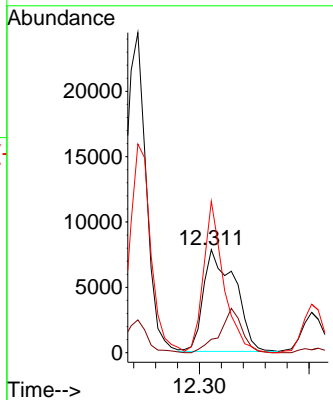
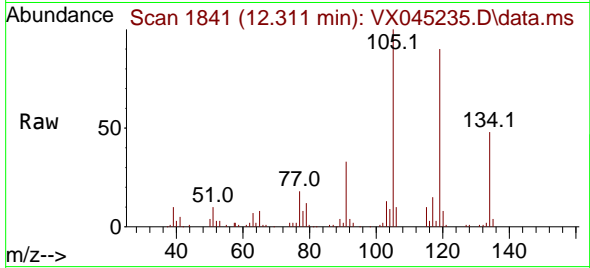


#89  
 n-Butylbenzene  
 Concen: 5.180 ug/l  
 RT: 12.311 min Scan# 1841  
 Delta R.T. -0.018 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument : MSVOA\_X  
 ClientSampleId : MW10

Tgt Ion: 91 Resp: 15533

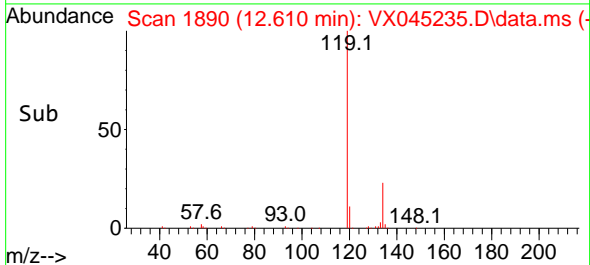
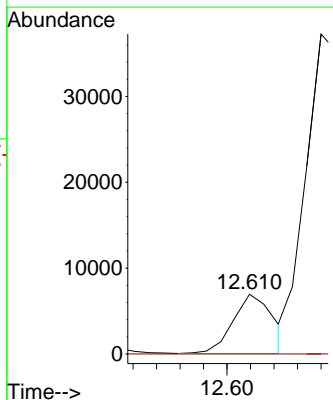
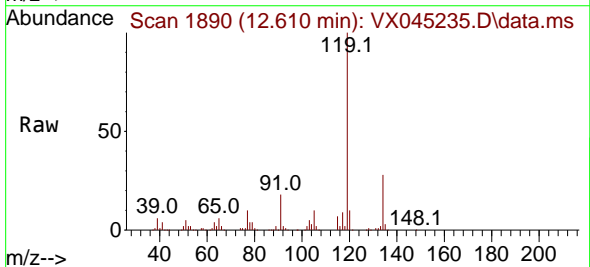
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 31.0  | 26.7  | 80.0  |
| 134 | 95.6  | 12.2  | 36.6# |

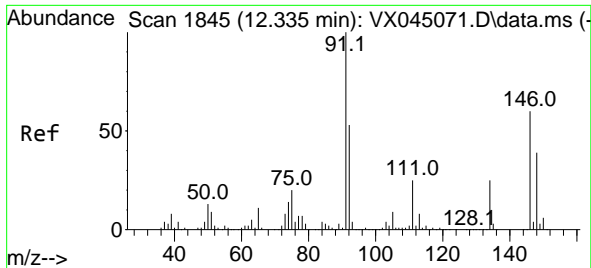


#90  
 Hexachloroethane  
 Concen: 12.798 ug/l  
 RT: 12.610 min Scan# 1890  
 Delta R.T. 0.073 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Tgt Ion: 117 Resp: 8059

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 0.0   | 31.9  | 95.9# |

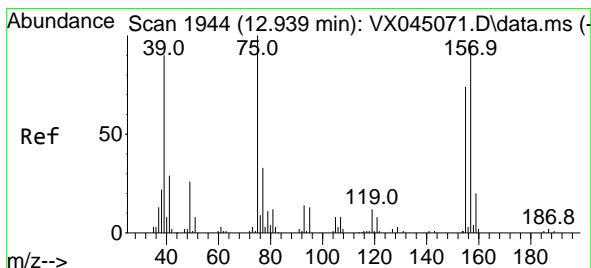
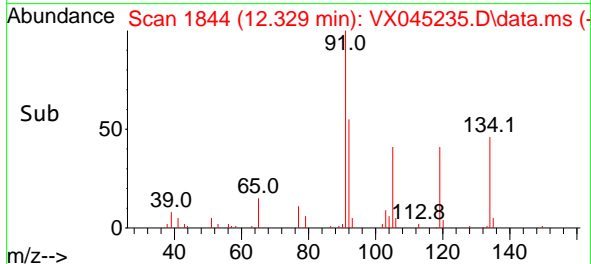
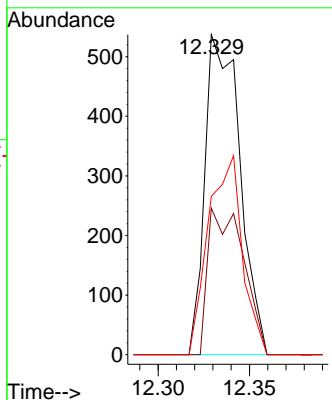
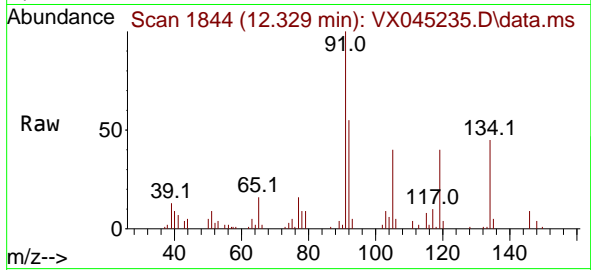




#91  
 1,2-Dichlorobenzene  
 Concen: 0.391 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. -0.006 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

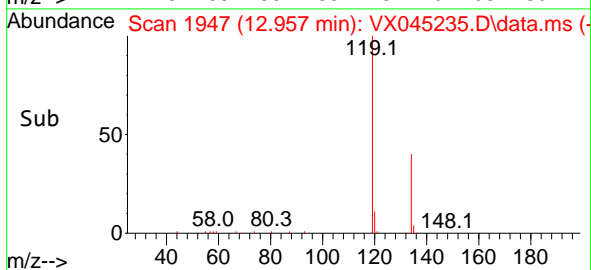
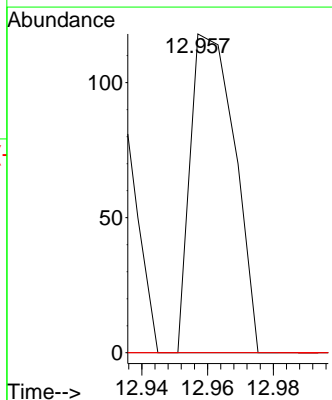
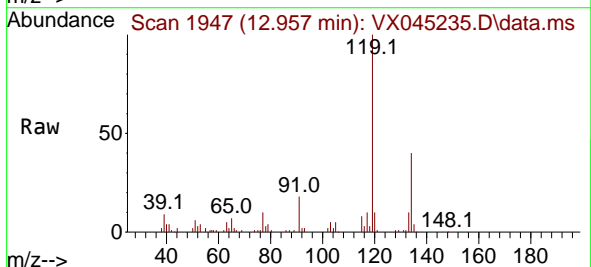
Instrument : MSVOA\_X  
 ClientSampleId : MW10

| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 146     | 100  |       |       |
| 111     | 46.7 | 21.6  | 65.0  |
| 148     | 60.3 | 31.9  | 95.9  |

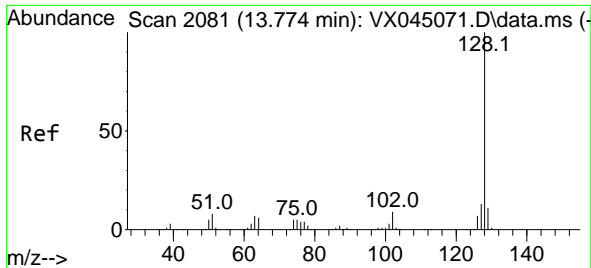


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 0.355 ug/l  
 RT: 12.957 min Scan# 1947  
 Delta R.T. 0.018 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

| Tgt Ion | Resp | Lower | Upper  |
|---------|------|-------|--------|
| 75      | 100  |       |        |
| 155     | 0.0  | 39.6  | 118.7# |
| 157     | 0.0  | 51.1  | 153.4# |

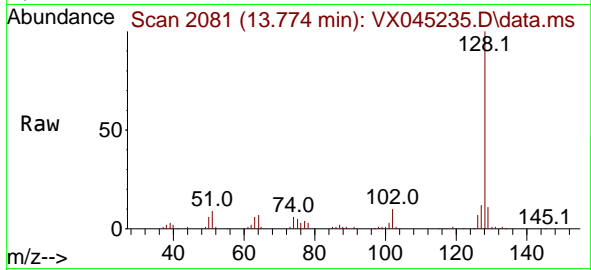






#95  
 Naphthalene  
 Concen: 7.887 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX045235.D  
 Acq: 11 Mar 2025 19:25

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW10



Tgt Ion:128 Resp: 31539

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 127 | 13.7  | 10.3  | 15.5  |
| 129 | 13.1  | 8.7   | 13.1  |

