

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX052125\  
 Data File : VX046307.D  
 Acq On : 21 May 2025 18:58  
 Operator : JC/MD  
 Sample : Q2082-10MS  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

Quant Time: May 22 01:54:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|------------------------------|--------|-------|----------|----------|------------|----------|
| -----                        |        |       |          |          |            |          |
| Internal Standards           |        |       |          |          |            |          |
| 1) Pentafluorobenzene        | 5.544  | 168   | 78978    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757  | 114   | 141460   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 10.049 | 117   | 126683   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018 | 152   | 57803    | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds  |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 5.952  | 65    | 78357    | 53.217   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 74 - 125 | Recovery | = 106.440% |          |
| 35) Dibromofluoromethane     | 5.379  | 113   | 53550    | 52.569   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | = 105.140% |          |
| 50) Toluene-d8               | 8.647  | 98    | 180789   | 51.277   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 86 - 113 | Recovery | = 102.560% |          |
| 62) 4-Bromofluorobenzene     | 11.079 | 95    | 70515    | 52.140   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 77 - 121 | Recovery | = 104.280% |          |
| Target Compounds             |        |       |          |          |            | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166  | 85    | 59216    | 48.987   | ug/l       | 98       |
| 3) Chloromethane             | 1.301  | 50    | 64817    | 55.293   | ug/l       | 98       |
| 4) Vinyl Chloride            | 1.374  | 62    | 57358    | 52.574   | ug/l       | 99       |
| 5) Bromomethane              | 1.593  | 94    | 25896    | 51.176   | ug/l       | 99       |
| 6) Chloroethane              | 1.666  | 64    | 33674    | 57.817   | ug/l       | 98       |
| 7) Trichlorofluoromethane    | 1.874  | 101   | 86629    | 53.727   | ug/l       | 99       |
| 8) Diethyl Ether             | 2.136  | 74    | 30526    | 55.614   | ug/l       | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319  | 101   | 48093    | 48.198   | ug/l       | 98       |
| 10) Methyl Iodide            | 2.447  | 142   | 65628    | 55.584   | ug/l       | 98       |
| 11) Tert butyl alcohol       | 2.977  | 59    | 63665    | 308.035  | ug/l       | 100      |
| 12) 1,1-Dichloroethene       | 2.313  | 96    | 50893    | 54.345   | ug/l       | 99       |
| 13) Acrolein                 | 2.233  | 56    | 77501    | 329.263  | ug/l       | 100      |
| 14) Allyl chloride           | 2.660  | 41    | 101853   | 56.908   | ug/l       | 97       |
| 15) Acrylonitrile            | 3.062  | 53    | 177463   | 300.281  | ug/l       | 98       |
| 16) Acetone                  | 2.386  | 43    | 172861   | 292.804  | ug/l       | 98       |
| 17) Carbon Disulfide         | 2.502  | 76    | 110641   | 49.834   | ug/l       | 100      |
| 18) Methyl Acetate           | 2.703  | 43    | 85283    | 62.252   | ug/l       | 99       |
| 19) Methyl tert-butyl Ether  | 3.111  | 73    | 186782   | 56.889   | ug/l       | 98       |
| 20) Methylene Chloride       | 2.782  | 84    | 59984    | 53.021   | ug/l       | 98       |
| 21) trans-1,2-Dichloroethene | 3.087  | 96    | 51220    | 54.387   | ug/l       | 95       |
| 22) Diisopropyl ether        | 3.757  | 45    | 199564   | 57.724   | ug/l       | 99       |
| 23) Vinyl Acetate            | 3.721  | 43    | 811524   | 266.882  | ug/l       | 99       |
| 24) 1,1-Dichloroethane       | 3.605  | 63    | 110034   | 57.143   | ug/l       | 99       |
| 25) 2-Butanone               | 4.556  | 43    | 259427   | 302.686  | ug/l       | 100      |
| 26) 2,2-Dichloropropane      | 4.465  | 77    | 70914    | 47.051   | ug/l       | 98       |
| 27) cis-1,2-Dichloroethene   | 4.483  | 96    | 62570    | 55.189   | ug/l       | 99       |
| 28) Bromochloromethane       | 4.891  | 49    | 48498    | 52.324   | ug/l       | 98       |
| 29) Tetrahydrofuran          | 5.001  | 42    | 161890   | 301.432  | ug/l       | 98       |
| 30) Chloroform               | 5.086  | 83    | 114234   | 56.916   | ug/l       | 99       |
| 31) Cyclohexane              | 5.464  | 56    | 90799    | 51.745   | ug/l       | 96       |
| 32) 1,1,1-Trichloroethane    | 5.379  | 97    | 96610    | 55.528   | ug/l       | 99       |
| 36) 1,1-Dichloropropene      | 5.684  | 75    | 72363    | 52.871   | ug/l       | 99       |
| 37) Ethyl Acetate            | 4.715  | 43    | 89154    | 52.723   | ug/l       | 99       |
| 38) Carbon Tetrachloride     | 5.672  | 117   | 81986    | 53.313   | ug/l       | 98       |
| 39) Methylcyclohexane        | 7.373  | 83    | 80838    | 45.877   | ug/l       | 98       |
| 40) Benzene                  | 6.031  | 78    | 221627   | 55.283   | ug/l       | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX052125\  
 Data File : VX046307.D  
 Acq On : 21 May 2025 18:58  
 Operator : JC/MD  
 Sample : Q2082-10MS  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

Quant Time: May 22 01:54:13 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.916  | 41   | 55484    | 62.723   | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 96805    | 55.949   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 142220   | 55.130   | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 51875    | 53.763   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 56803    | 56.982   | ug/l   | 99       |
| 46) Dibromomethane            | 7.580  | 93   | 43141    | 54.871   | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.818  | 83   | 88182    | 56.945   | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.690  | 41   | 79019    | 59.977   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.659  | 88   | 31607    | 1263.501 | ug/l   | 99       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 514194   | 300.280  | ug/l   | 98       |
| 52) Toluene                   | 8.714  | 92   | 136159   | 55.389   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 74631    | 54.221   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 82745    | 54.392   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 54138    | 55.853   | ug/l   | 95       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 90607    | 58.651   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 96432    | 55.396   | ug/l   | 98       |
| 59) 2-Hexanone                | 9.427  | 43   | 378895   | 299.078  | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.519  | 129  | 61088    | 57.386   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.604  | 107  | 56278    | 55.862   | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.269  | 164  | 46842    | 52.259   | ug/l   | 96       |
| 65) Chlorobenzene             | 10.073 | 112  | 145499   | 52.474   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 50755    | 53.606   | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.189 | 91   | 265445   | 54.309   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.299 | 106  | 191957   | 107.381  | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106  | 95278    | 54.671   | ug/l   | 97       |
| 70) Styrene                   | 10.653 | 104  | 155904   | 54.610   | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 37983    | 53.433   | ug/l # | 96       |
| 73) Isopropylbenzene          | 10.957 | 105  | 253501   | 56.332   | ug/l   | 100      |
| 74) N-amyl acetate            | 10.842 | 43   | 120099   | 54.008   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 84712    | 53.717   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 95318    | 68.508   | ug/l   | 85       |
| 77) Bromobenzene              | 11.195 | 156  | 57095    | 54.649   | ug/l   | 99       |
| 78) n-propylbenzene           | 11.299 | 91   | 296726   | 56.708   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 185527   | 54.971   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.445 | 105  | 211600   | 56.283   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 22554    | 52.775   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 208231   | 55.636   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 208936   | 55.173   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 211945   | 55.669   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 259376   | 55.783   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 212388   | 55.338   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 103199   | 54.123   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 102282   | 52.526   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 181190   | 53.820   | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 36535    | 54.032   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.329 | 146  | 103043   | 53.854   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 19932    | 57.053   | ug/l   | 99       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 54008    | 49.144   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 22295    | 46.451   | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 209276   | 51.921   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 57612    | 50.806   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX052125\  
Data File : VX046307.D  
Acq On : 21 May 2025 18:58  
Operator : JC/MD  
Sample : Q2082-10MS  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Quant Time: May 22 01:54:13 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
Quant Title : SW846 8260  
QLast Update : Tue May 06 07:12:22 2025  
Response via : Initial Calibration

| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                |      |      |          |      |       |          |
| (#)=qualifier out of range (m)=manual integration (+)=signals summed |      |      |          |      |       |          |

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
BP-VPB-182-GW-400-402MS

The chromatogram displays a series of peaks over a 16-minute period. The y-axis represents Abundance from 0 to 1,100,000, and the x-axis represents Time in minutes from 0.00 to 16.00. The following table lists the compounds identified at each peak:

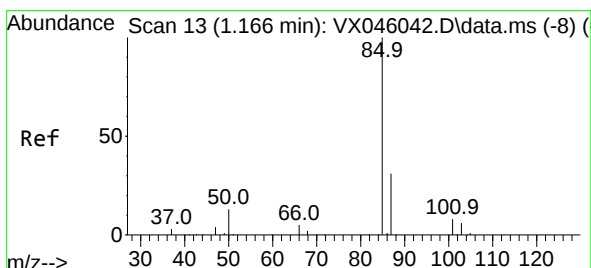
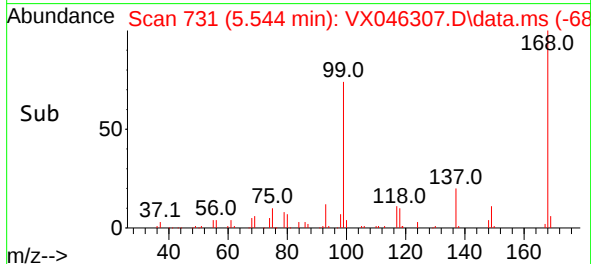
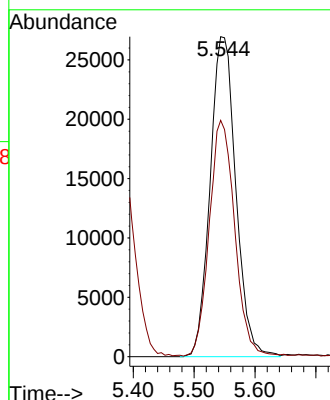
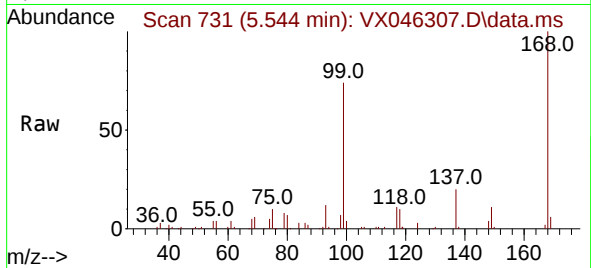
| Time (min) | Compound                     |
|------------|------------------------------|
| 1.00       | Dichlorodifluoromethane, T   |
| 1.10       | Chloroethene, C              |
| 1.20       | Chloromethane, T             |
| 1.50       | Trichlorofluoromethane, T    |
| 2.00       | Diethyl Ether, T             |
| 2.10       | Acetone, T                   |
| 2.20       | 1,1,2,2-Tetrachloroethane, T |
| 2.30       | Methoxybenzene, T            |
| 2.40       | Methyl acetate, T            |
| 2.50       | Methylene Chloride, T        |
| 2.60       | Tert butyl alcohol, T        |
| 2.70       | Methyl acetate, T            |
| 2.80       | 1,1-Dichloroethane, P        |
| 2.90       | Diisopropyl ether, T         |
| 3.00       | 1,1-Dichloroethane, P        |
| 3.10       | 2,2-Dichloropropane, T       |
| 3.20       | Ethyl Acetate, T             |
| 3.30       | Bromochloromethane, T        |
| 3.40       | Chloroform, C                |
| 3.50       | Pentachloroethane, T         |
| 3.60       | 1,2-Dichloroethane, T        |
| 3.70       | 1,2-Dichloroethane, T        |
| 3.80       | Isopropyl Acetate, T         |
| 3.90       | 1,4-Difluorobenzene, I       |
| 4.00       | Trichloroethene, TM          |
| 4.10       | 1,2-Dichloropropane, T       |
| 4.20       | 1,4-Dioxane, T               |
| 4.30       | 1,2-Dichloropropane, T       |
| 4.40       | 1,3-Dichloropropane, T       |
| 4.50       | 1,2-Dichloropropane, T       |
| 4.60       | 1,3-Dichloropropane, T       |
| 4.70       | 1,2-Dichloropropane, T       |
| 4.80       | 1,3-Dichloropropane, T       |
| 4.90       | 1,2-Dichloropropane, T       |
| 5.00       | 1,3-Dichloropropane, T       |
| 5.10       | 1,2-Dichloropropane, T       |
| 5.20       | 1,3-Dichloropropane, T       |
| 5.30       | 1,2-Dichloropropane, T       |
| 5.40       | 1,3-Dichloropropane, T       |
| 5.50       | 1,2-Dichloropropane, T       |
| 5.60       | 1,3-Dichloropropane, T       |
| 5.70       | 1,2-Dichloropropane, T       |
| 5.80       | 1,3-Dichloropropane, T       |
| 5.90       | 1,2-Dichloropropane, T       |
| 6.00       | 1,3-Dichloropropane, T       |
| 6.10       | 1,2-Dichloropropane, T       |
| 6.20       | 1,3-Dichloropropane, T       |
| 6.30       | 1,2-Dichloropropane, T       |
| 6.40       | 1,3-Dichloropropane, T       |
| 6.50       | 1,2-Dichloropropane, T       |
| 6.60       | 1,3-Dichloropropane, T       |
| 6.70       | 1,2-Dichloropropane, T       |
| 6.80       | 1,3-Dichloropropane, T       |
| 6.90       | 1,2-Dichloropropane, T       |
| 7.00       | 1,3-Dichloropropane, T       |
| 7.10       | 1,2-Dichloropropane, T       |
| 7.20       | 1,3-Dichloropropane, T       |
| 7.30       | 1,2-Dichloropropane, T       |
| 7.40       | 1,3-Dichloropropane, T       |
| 7.50       | 1,2-Dichloropropane, T       |
| 7.60       | 1,3-Dichloropropane, T       |
| 7.70       | 1,2-Dichloropropane, T       |
| 7.80       | 1,3-Dichloropropane, T       |
| 7.90       | 1,2-Dichloropropane, T       |
| 8.00       | 1,3-Dichloropropane, T       |
| 8.10       | 1,2-Dichloropropane, T       |
| 8.20       | 1,3-Dichloropropane, T       |
| 8.30       | 1,2-Dichloropropane, T       |
| 8.40       | 1,3-Dichloropropane, T       |
| 8.50       | 1,2-Dichloropropane, T       |
| 8.60       | 1,3-Dichloropropane, T       |
| 8.70       | 1,2-Dichloropropane, T       |
| 8.80       | 1,3-Dichloropropane, T       |
| 8.90       | 1,2-Dichloropropane, T       |
| 9.00       | 1,3-Dichloropropane, T       |
| 9.10       | 1,2-Dichloropropane, T       |
| 9.20       | 1,3-Dichloropropane, T       |
| 9.30       | 1,2-Dichloropropane, T       |
| 9.40       | 1,3-Dichloropropane, T       |
| 9.50       | 1,2-Dichloropropane, T       |
| 9.60       | 1,3-Dichloropropane, T       |
| 9.70       | 1,2-Dichloropropane, T       |
| 9.80       | 1,3-Dichloropropane, T       |
| 9.90       | 1,2-Dichloropropane, T       |
| 10.00      | 1,3-Dichloropropane, T       |
| 10.10      | 1,2-Dichloropropane, T       |
| 10.20      | 1,3-Dichloropropane, T       |
| 10.30      | 1,2-Dichloropropane, T       |
| 10.40      | 1,3-Dichloropropane, T       |
| 10.50      | 1,2-Dichloropropane, T       |
| 10.60      | 1,3-Dichloropropane, T       |
| 10.70      | 1,2-Dichloropropane, T       |
| 10.80      | 1,3-Dichloropropane, T       |
| 10.90      | 1,2-Dichloropropane, T       |
| 11.00      | 1,3-Dichloropropane, T       |
| 11.10      | 1,2-Dichloropropane, T       |
| 11.20      | 1,3-Dichloropropane, T       |
| 11.30      | 1,2-Dichloropropane, T       |
| 11.40      | 1,3-Dichloropropane, T       |
| 11.50      | 1,2-Dichloropropane, T       |
| 11.60      | 1,3-Dichloropropane, T       |
| 11.70      | 1,2-Dichloropropane, T       |
| 11.80      | 1,3-Dichloropropane, T       |
| 11.90      | 1,2-Dichloropropane, T       |
| 12.00      | 1,3-Dichloropropane, T       |
| 12.10      | 1,2-Dichloropropane, T       |
| 12.20      | 1,3-Dichloropropane, T       |
| 12.30      | 1,2-Dichloropropane, T       |
| 12.40      | 1,3-Dichloropropane, T       |
| 12.50      | 1,2-Dichloropropane, T       |
| 12.60      | 1,3-Dichloropropane, T       |
| 12.70      | 1,2-Dichloropropane, T       |
| 12.80      | 1,3-Dichloropropane, T       |
| 12.90      | 1,2-Dichloropropane, T       |
| 13.00      | 1,3-Dichloropropane, T       |
| 13.10      | 1,2-Dichloropropane, T       |
| 13.20      | 1,3-Dichloropropane, T       |
| 13.30      | 1,2-Dichloropropane, T       |
| 13.40      | 1,3-Dichloropropane, T       |
| 13.50      | 1,2-Dichloropropane, T       |
| 13.60      | 1,3-Dichloropropane, T       |
| 13.70      | 1,2-Dichloropropane, T       |
| 13.80      | 1,3-Dichloropropane, T       |
| 13.90      | 1,2-Dichloropropane, T       |
| 14.00      | 1,3-Dichloropropane, T       |
| 14.10      | 1,2-Dichloropropane, T       |
| 14.20      | 1,3-Dichloropropane, T       |
| 14.30      | 1,2-Dichloropropane, T       |
| 14.40      | 1,3-Dichloropropane, T       |
| 14.50      | 1,2-Dichloropropane, T       |
| 14.60      | 1,3-Dichloropropane, T       |
| 14.70      | 1,2-Dichloropropane, T       |
| 14.80      | 1,3-Dichloropropane, T       |
| 14.90      | 1,2-Dichloropropane, T       |
| 15.00      | 1,3-Dichloropropane, T       |
| 15.10      | 1,2-Dichloropropane, T       |
| 15.        |                              |



#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

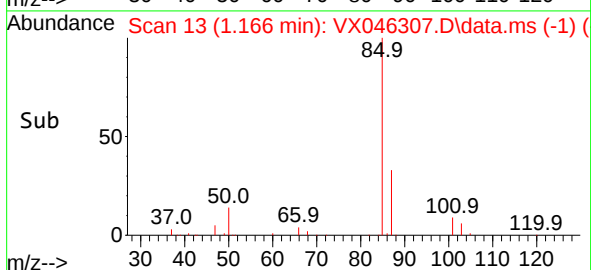
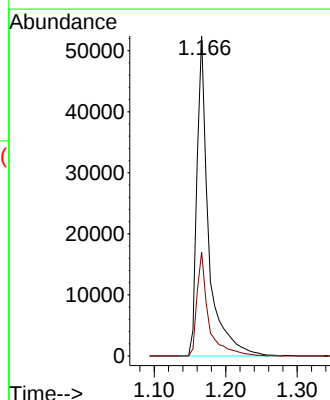
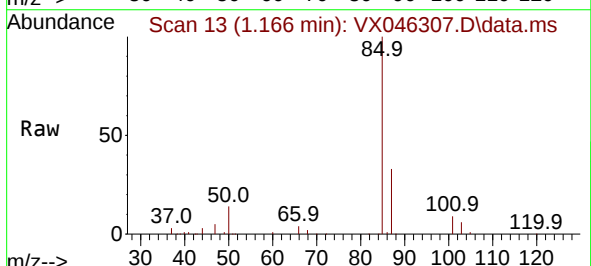
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion:168 Resp: 78978  
Ion Ratio Lower Upper  
168 100  
99 73.4 54.9 82.3



#2  
Dichlorodifluoromethane  
Concen: 48.987 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 85 Resp: 59216  
Ion Ratio Lower Upper  
85 100  
87 32.5 15.7 47.1

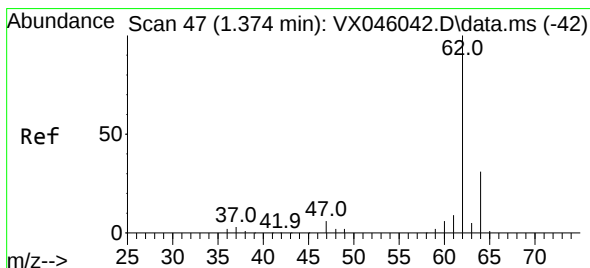
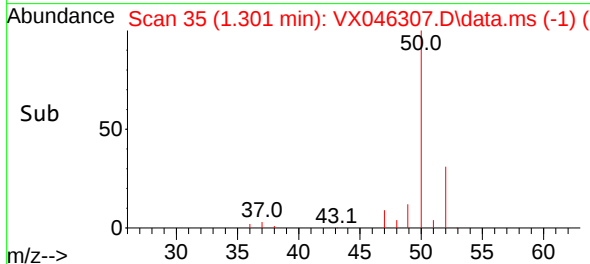
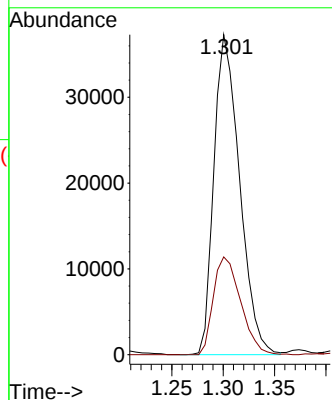
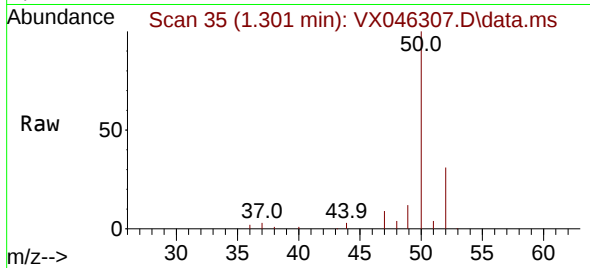




#3  
Chloromethane  
Concen: 55.293 ug/l  
RT: 1.301 min Scan# 35  
Delta R.T. -0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

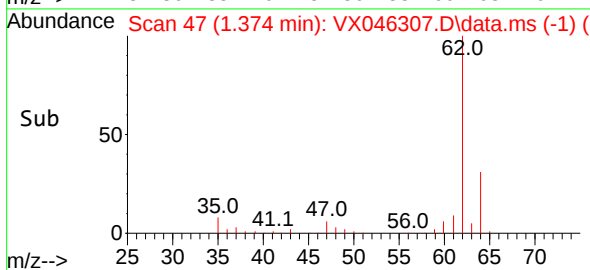
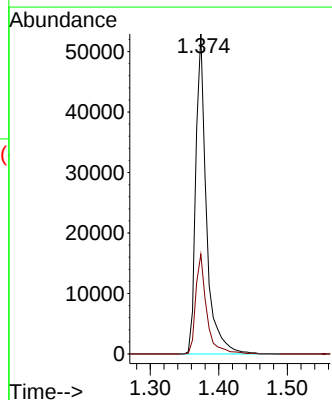
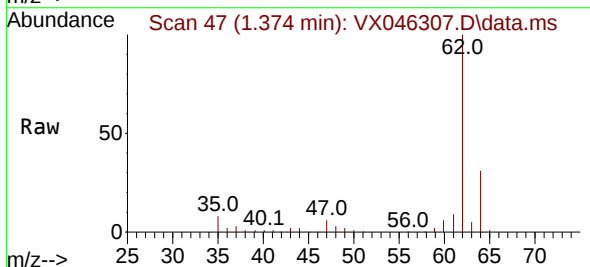
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 50 Resp: 64817  
Ion Ratio Lower Upper  
50 100  
52 30.6 25.4 38.2



#4  
Vinyl Chloride  
Concen: 52.574 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 62 Resp: 57358  
Ion Ratio Lower Upper  
62 100  
64 31.2 25.2 37.8

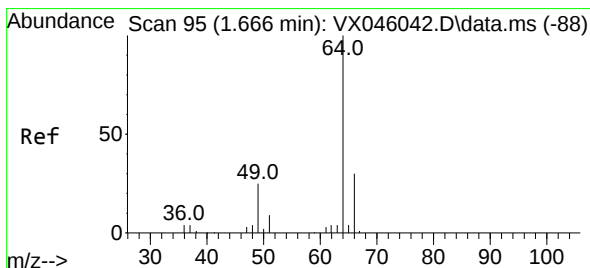
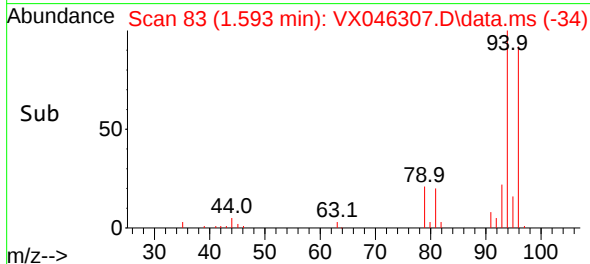
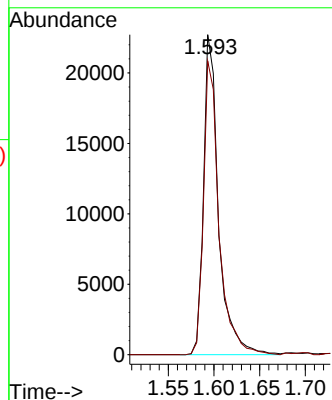
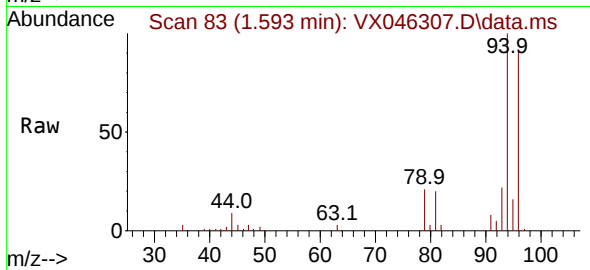




#5  
Bromomethane  
Concen: 51.176 ug/l  
RT: 1.593 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

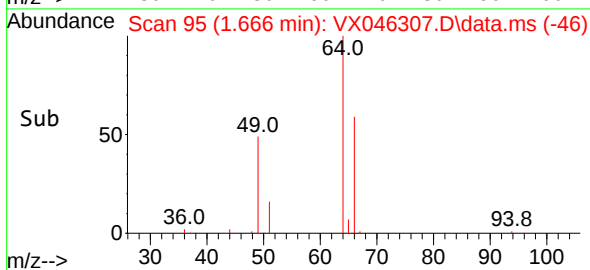
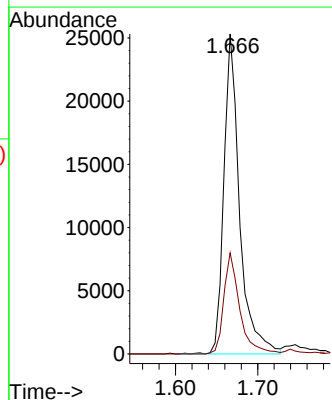
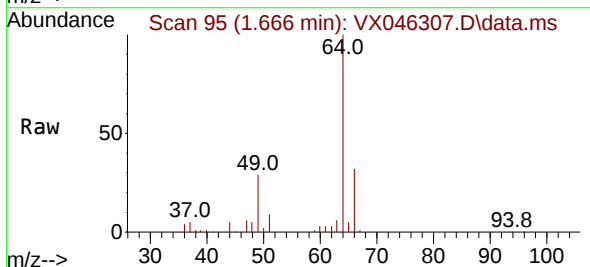
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

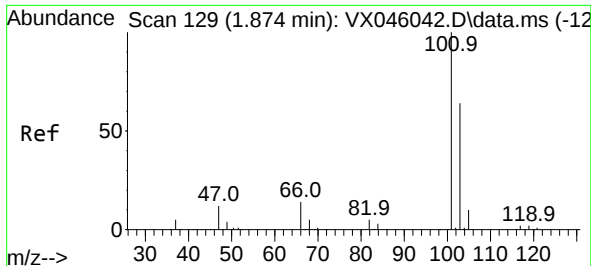
Tgt Ion: 94 Resp: 25896  
Ion Ratio Lower Upper  
94 100  
96 91.8 72.8 109.2



#6  
Chloroethane  
Concen: 57.817 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 64 Resp: 33674  
Ion Ratio Lower Upper  
64 100  
66 31.6 24.3 36.5

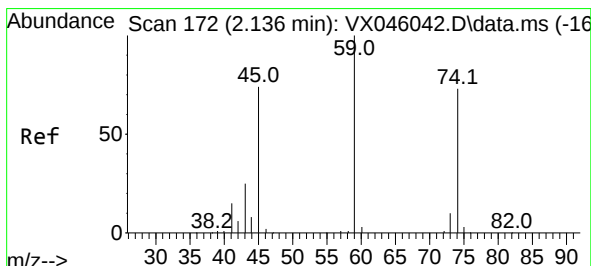
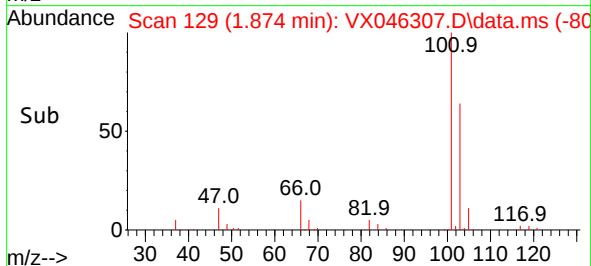
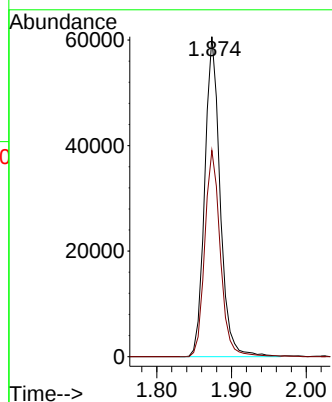
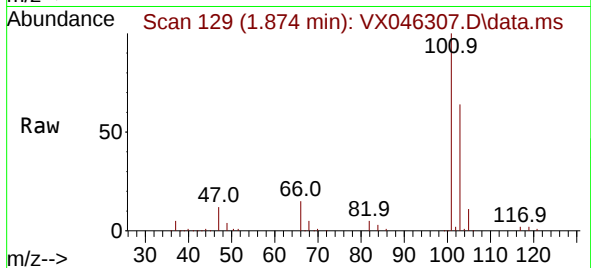




#7  
 Trichlorofluoromethane  
 Concen: 53.727 ug/l  
 RT: 1.874 min Scan# 129  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

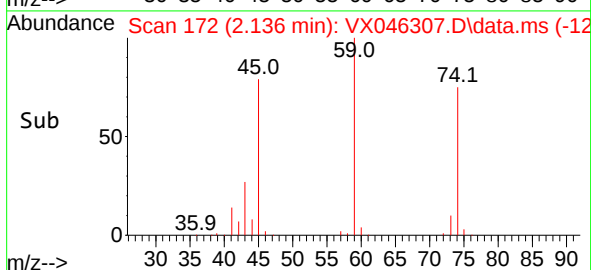
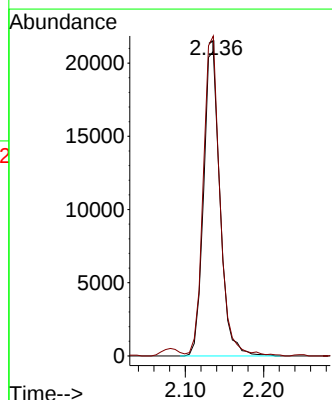
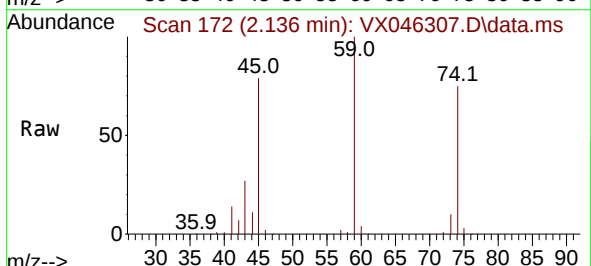
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

Tgt Ion:101 Resp: 86629  
 Ion Ratio Lower Upper  
 101 100  
 103 64.4 51.0 76.4



#8  
 Diethyl Ether  
 Concen: 55.614 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Tgt Ion: 74 Resp: 30526  
 Ion Ratio Lower Upper  
 74 100  
 45 105.8 54.9 164.8

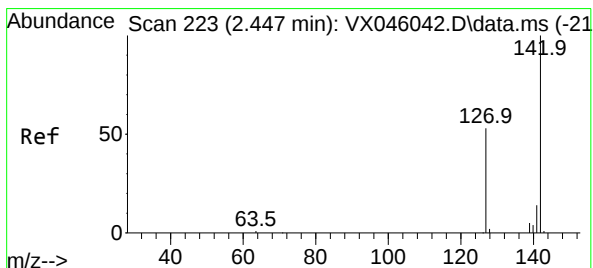
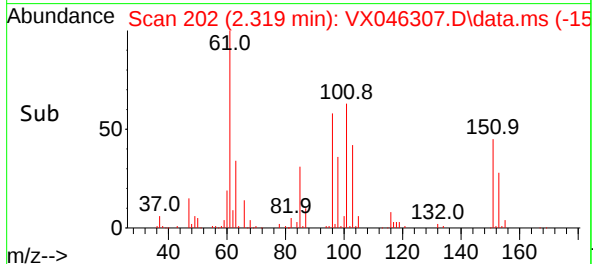
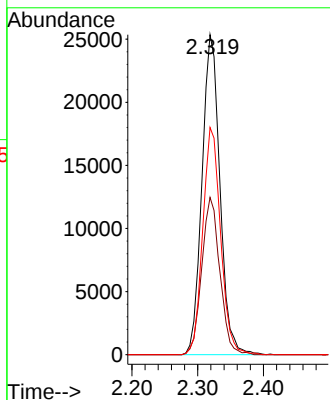
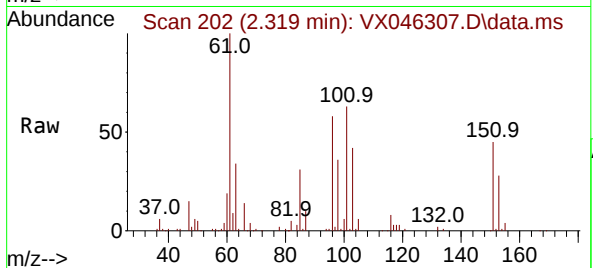




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.198 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

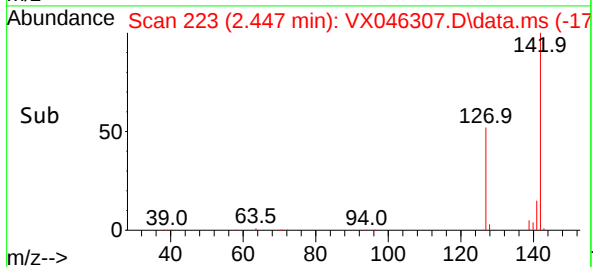
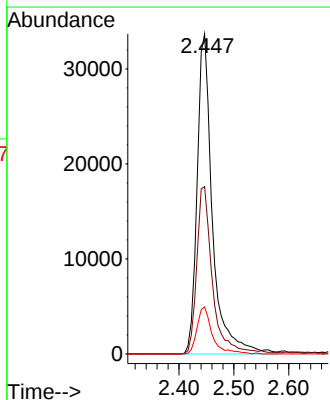
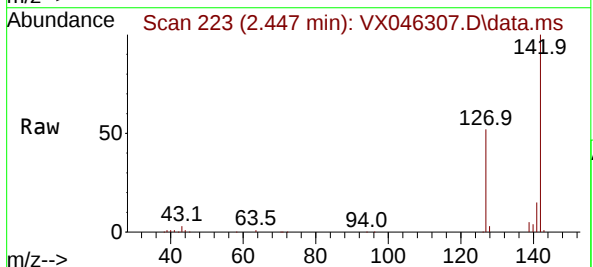
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion:101 Resp: 48093  
Ion Ratio Lower Upper  
101 100  
85 49.5 38.6 58.0  
151 70.8 55.2 82.8



#10  
Methyl Iodide  
Concen: 55.584 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:142 Resp: 65628  
Ion Ratio Lower Upper  
142 100  
127 53.6 41.7 62.5  
141 14.5 11.5 17.3

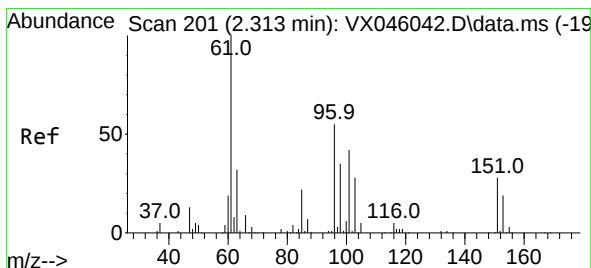
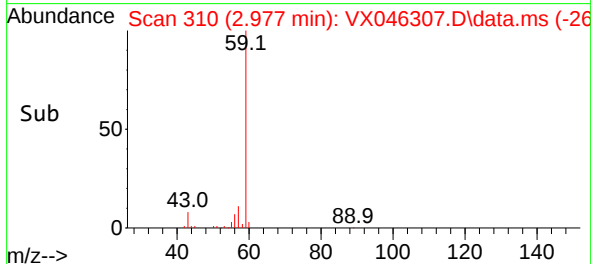
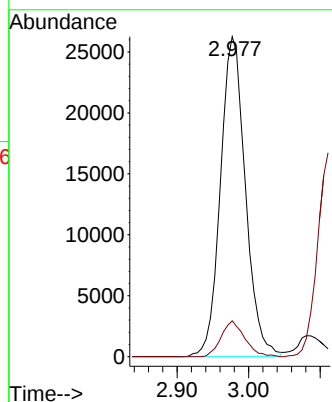
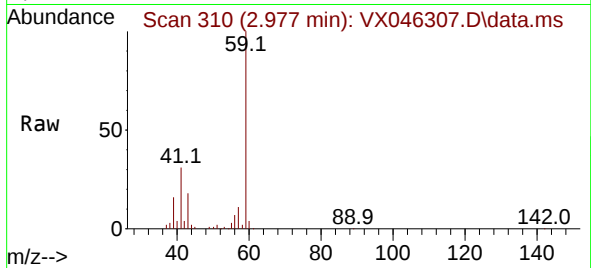




#11  
Tert butyl alcohol  
Concen: 308.035 ug/l  
RT: 2.977 min Scan# 310  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

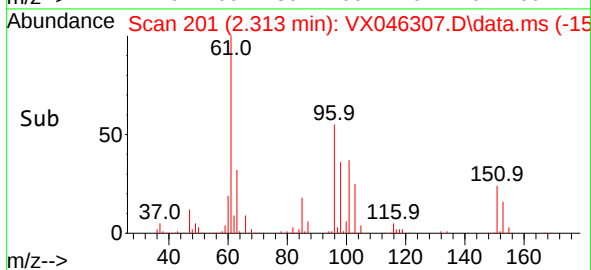
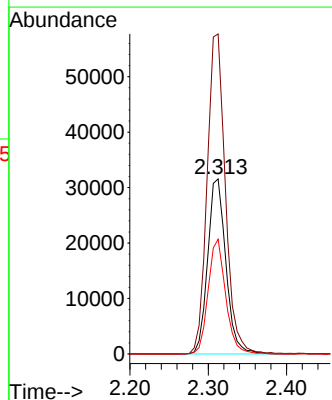
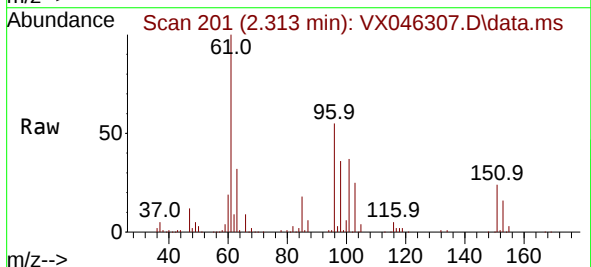
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

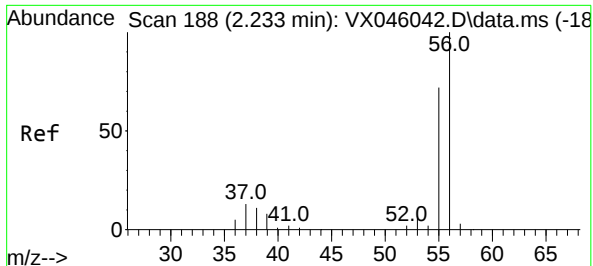
Tgt Ion: 59 Resp: 63665  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.6 12.8



#12  
1,1-Dichloroethene  
Concen: 54.345 ug/l  
RT: 2.313 min Scan# 201  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 96 Resp: 50893  
Ion Ratio Lower Upper  
96 100  
61 182.8 146.2 219.2  
98 65.6 51.0 76.6

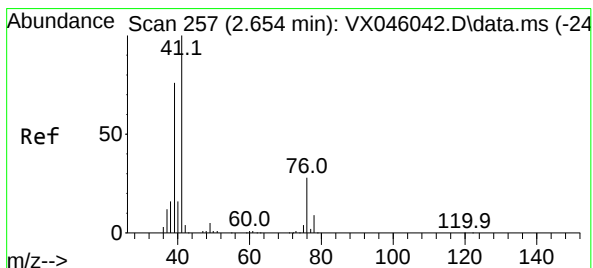
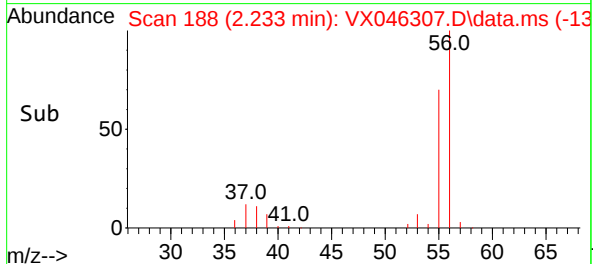
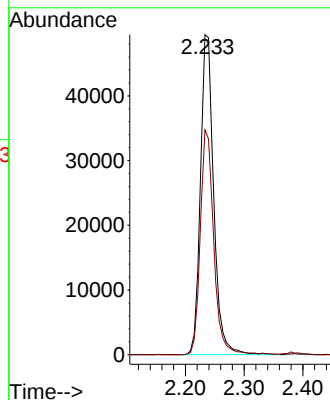
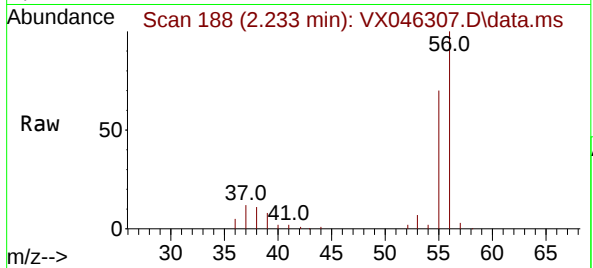




#13  
Acrolein  
Concen: 329.263 ug/l  
RT: 2.233 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

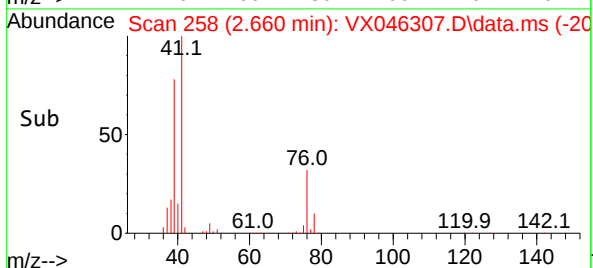
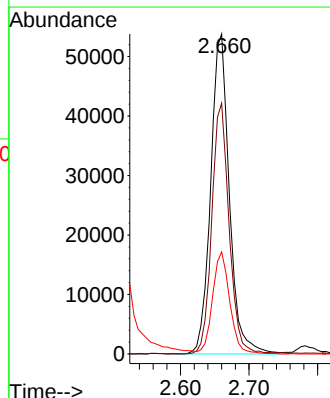
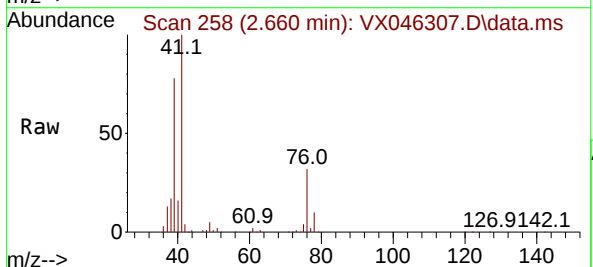
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 56 Resp: 77501  
Ion Ratio Lower Upper  
56 100  
55 70.6 56.2 84.4



#14  
Allyl chloride  
Concen: 56.908 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 41 Resp: 101853  
Ion Ratio Lower Upper  
41 100  
39 72.8 60.6 90.8  
76 29.4 24.9 37.3

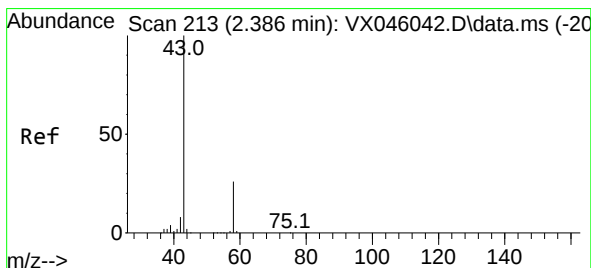
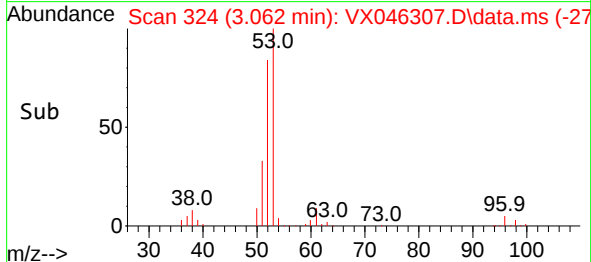
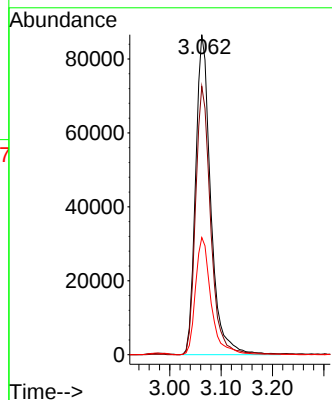
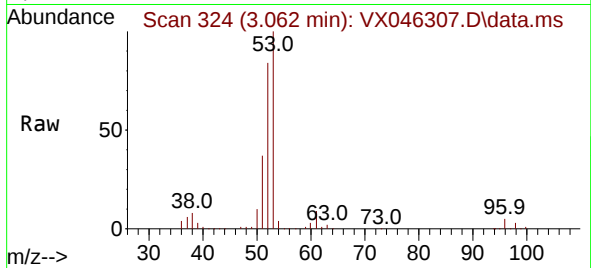




#15  
Acrylonitrile  
Concen: 300.281 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

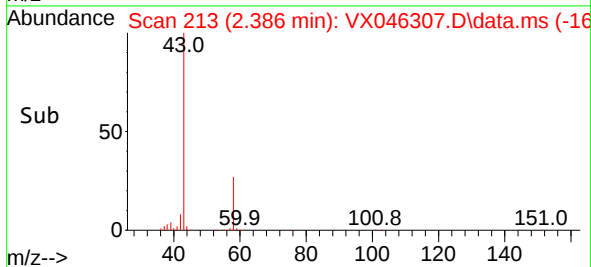
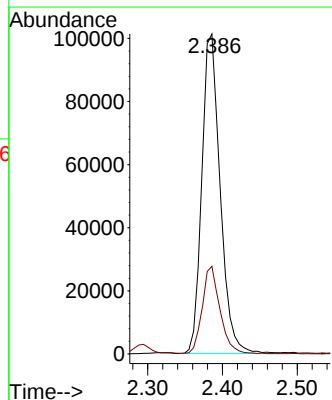
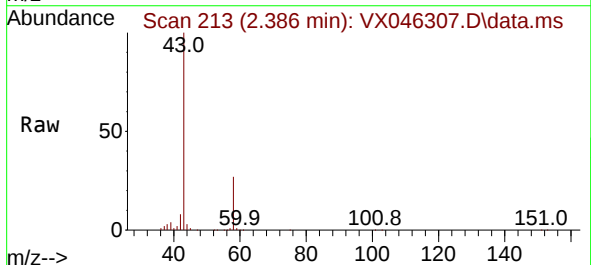
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

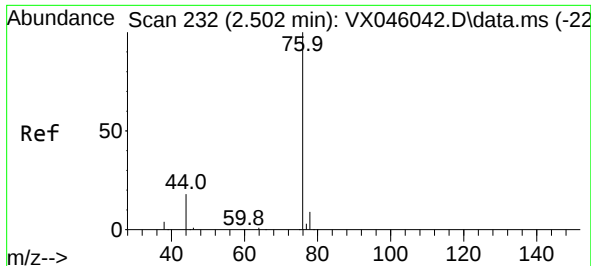
Tgt Ion: 53 Resp: 177463  
Ion Ratio Lower Upper  
53 100  
52 83.7 65.3 97.9  
51 37.7 29.8 44.8



#16  
Acetone  
Concen: 292.804 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 43 Resp: 172861  
Ion Ratio Lower Upper  
43 100  
58 27.3 21.2 31.8

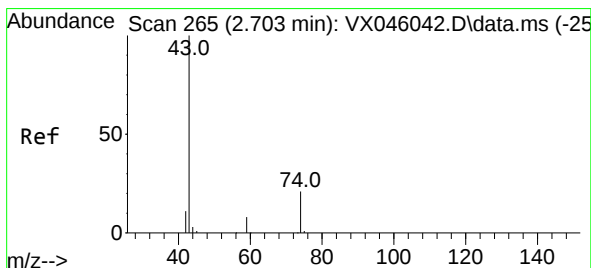
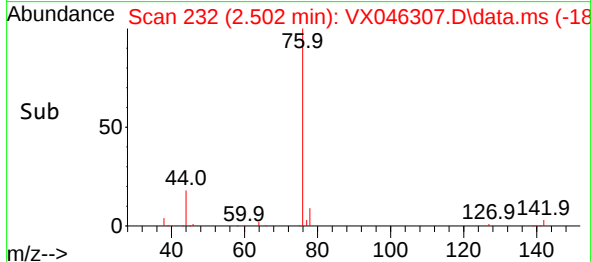
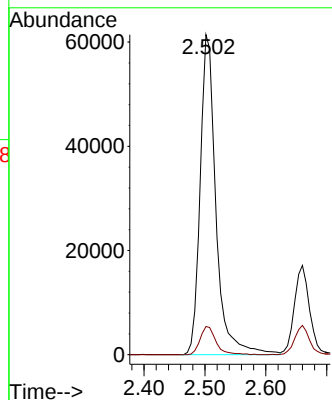
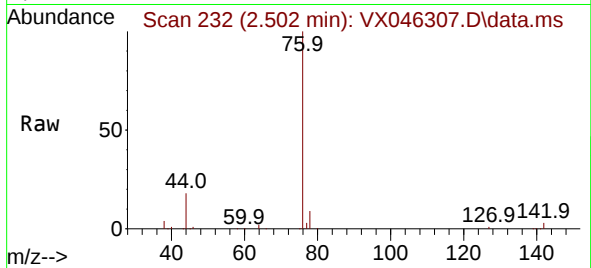




#17  
Carbon Disulfide  
Concen: 49.834 ug/l  
RT: 2.502 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

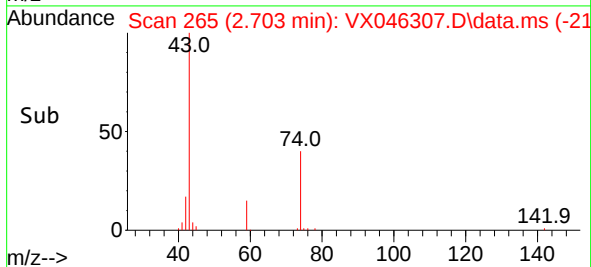
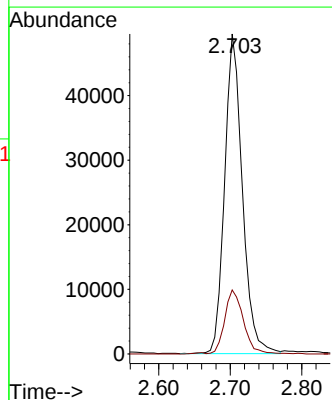
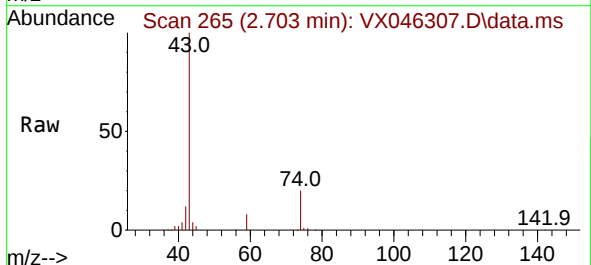
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 76 Resp: 110641  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.0 10.4



#18  
Methyl Acetate  
Concen: 62.252 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 43 Resp: 85283  
Ion Ratio Lower Upper  
43 100  
74 21.3 16.7 25.1

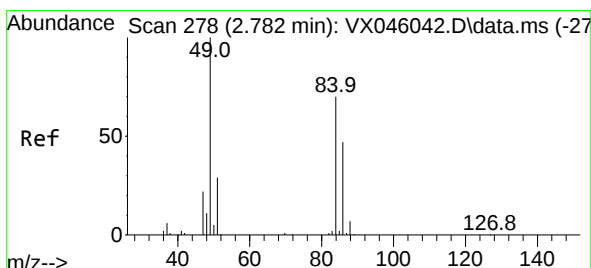
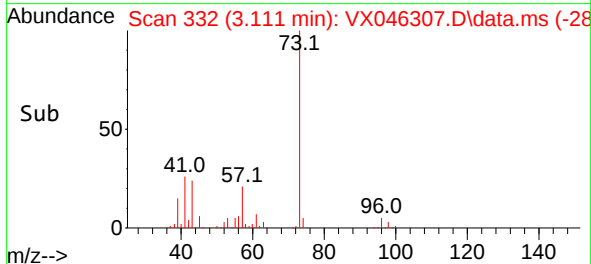
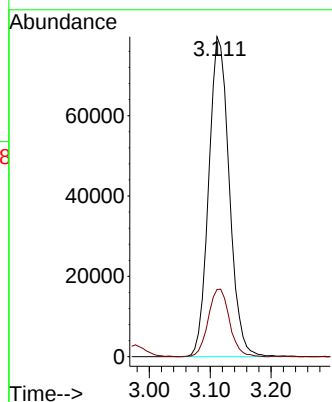
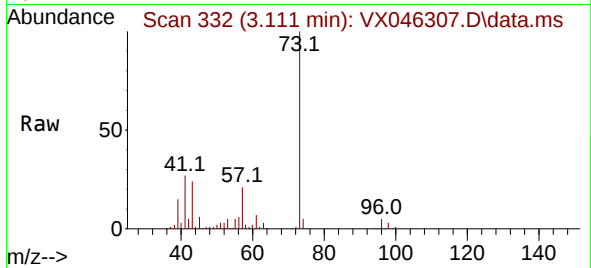




#19  
Methyl tert-butyl Ether  
Concen: 56.889 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

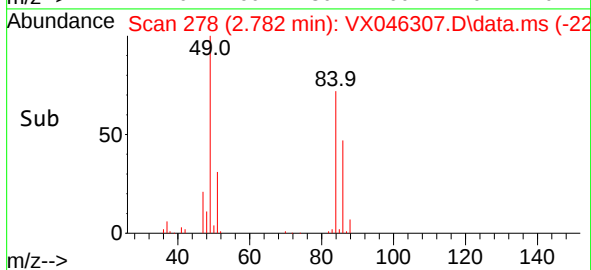
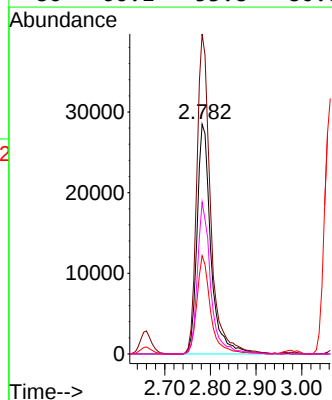
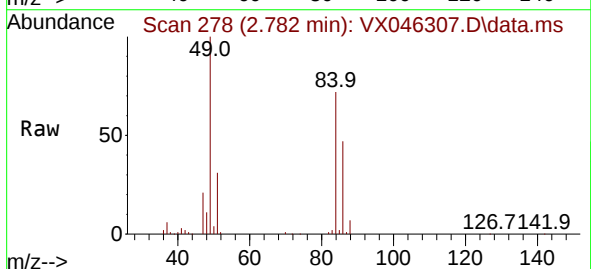
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 73 Resp: 186782  
Ion Ratio Lower Upper  
73 100  
57 21.0 17.7 26.5



#20  
Methylene Chloride  
Concen: 53.021 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 84 Resp: 59984  
Ion Ratio Lower Upper  
84 100  
49 139.3 113.9 170.9  
51 42.7 33.5 50.3  
86 66.1 53.8 80.8

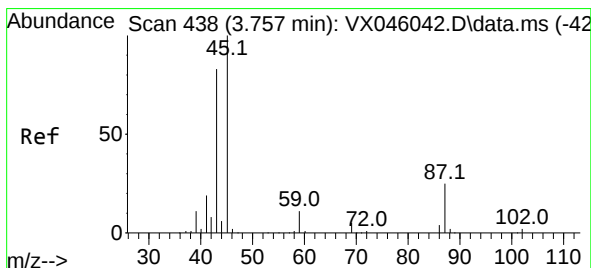
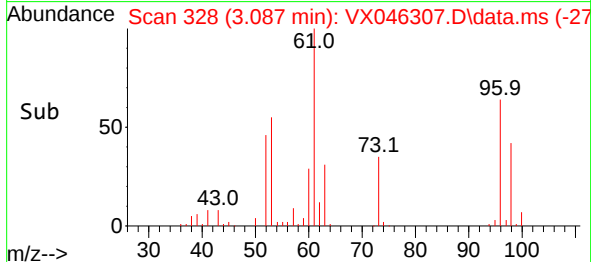
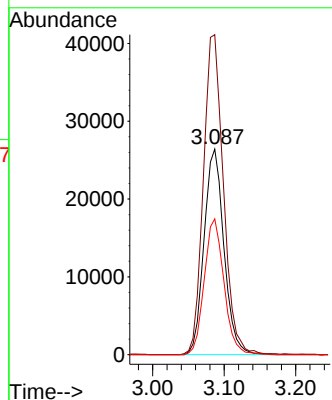
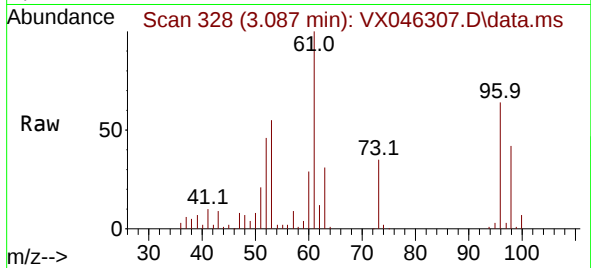




#21  
trans-1,2-Dichloroethene  
Concen: 54.387 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

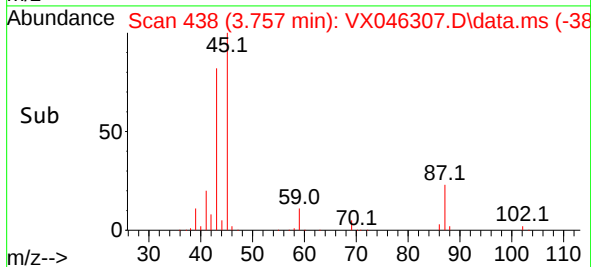
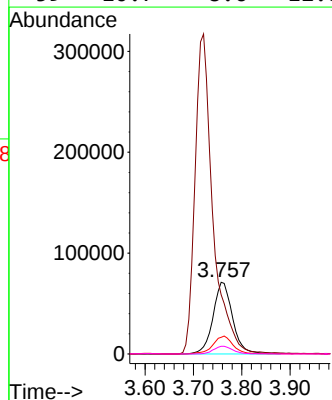
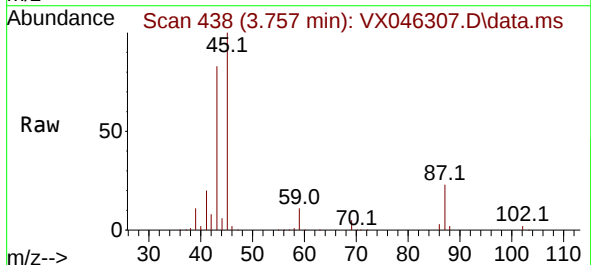
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 96 Resp: 51220  
Ion Ratio Lower Upper  
96 100  
61 155.7 119.5 179.3  
98 66.1 50.0 75.0



#22  
Diisopropyl ether  
Concen: 57.724 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 45 Resp: 199564  
Ion Ratio Lower Upper  
45 100  
43 82.4 66.6 100.0  
87 23.3 19.8 29.6  
59 10.7 8.6 12.8

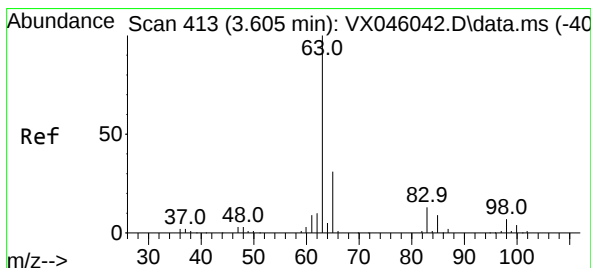
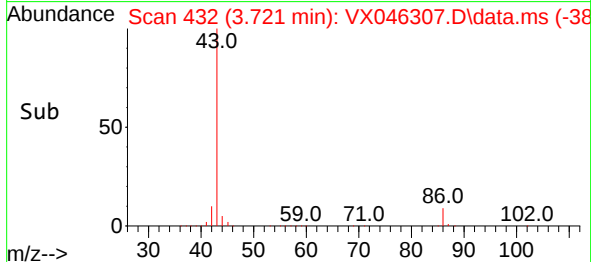
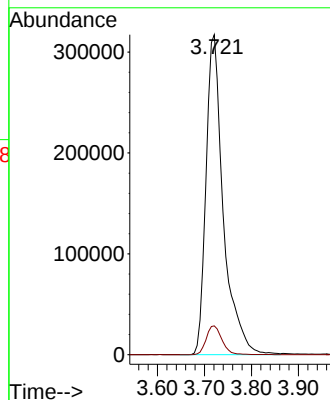
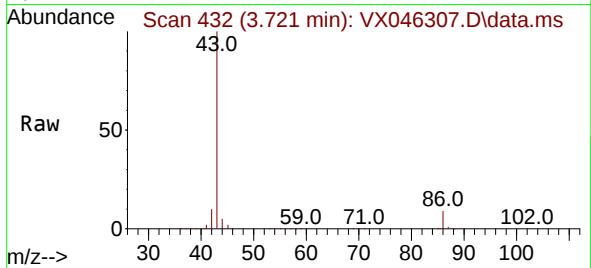




#23  
 Vinyl Acetate  
 Concen: 266.882 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

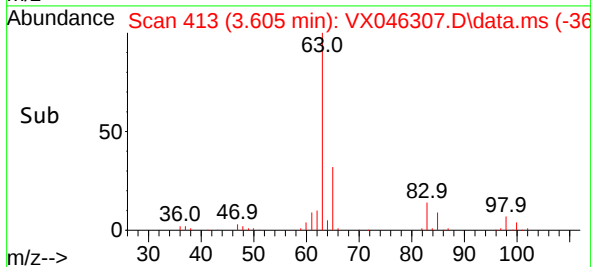
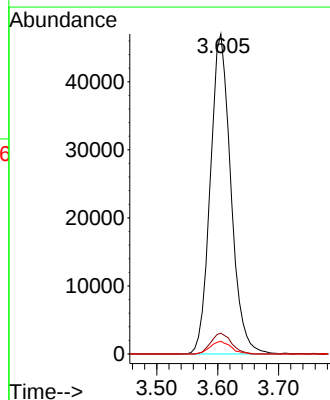
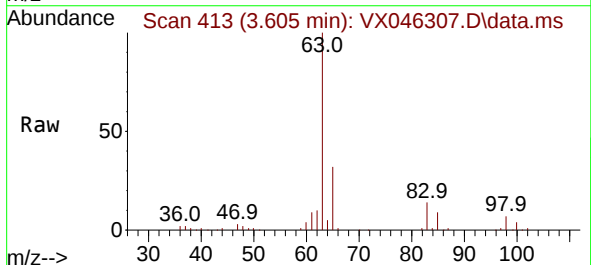
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

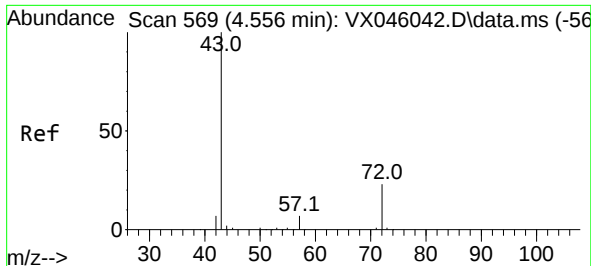
Tgt Ion: 43 Resp: 811524  
 Ion Ratio Lower Upper  
 43 100  
 86 9.0 7.5 11.3



#24  
 1,1-Dichloroethane  
 Concen: 57.143 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Tgt Ion: 63 Resp: 110034  
 Ion Ratio Lower Upper  
 63 100  
 98 6.5 3.6 10.8  
 100 4.0 2.1 6.3

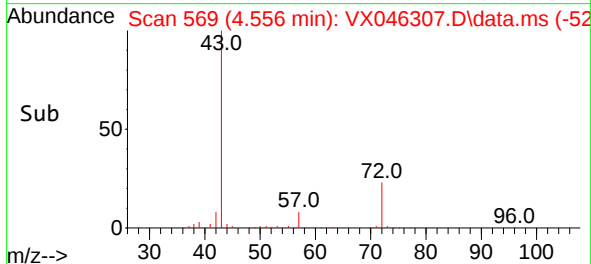
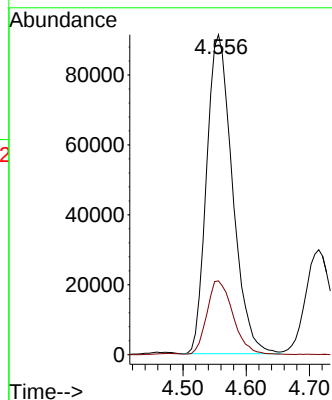
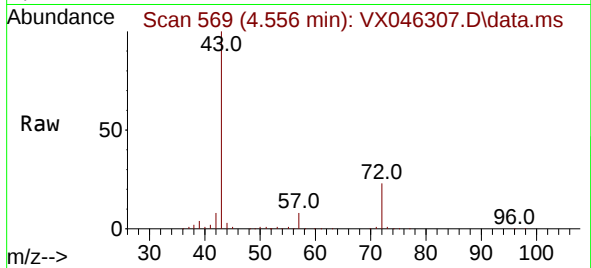




#25  
2-Butanone  
Concen: 302.686 ug/l  
RT: 4.556 min Scan# 569  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

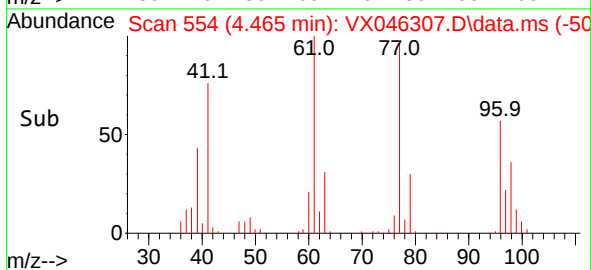
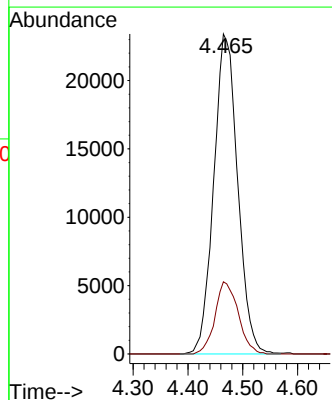
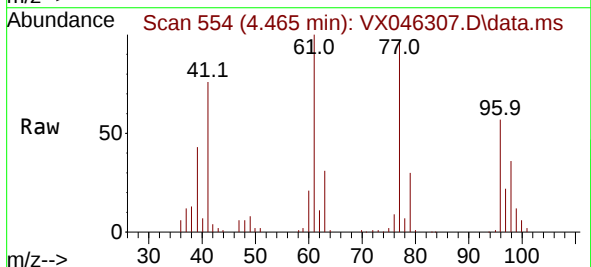
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 43 Resp: 259427  
Ion Ratio Lower Upper  
43 100  
72 22.9 18.4 27.6



#26  
2,2-Dichloropropane  
Concen: 47.051 ug/l  
RT: 4.465 min Scan# 554  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 77 Resp: 70914  
Ion Ratio Lower Upper  
77 100  
97 21.9 10.5 31.5





#27

cis-1,2-Dichloroethene

Concen: 55.189 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

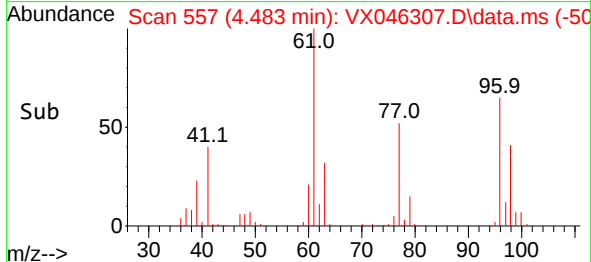
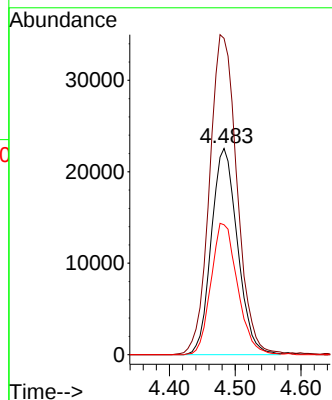
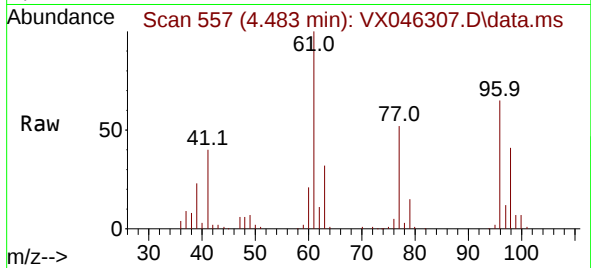
Tgt Ion: 96 Resp: 62570

Ion Ratio Lower Upper

96 100

61 162.9 0.0 322.8

98 64.5 0.0 129.0



#28

Bromochloromethane

Concen: 52.324 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

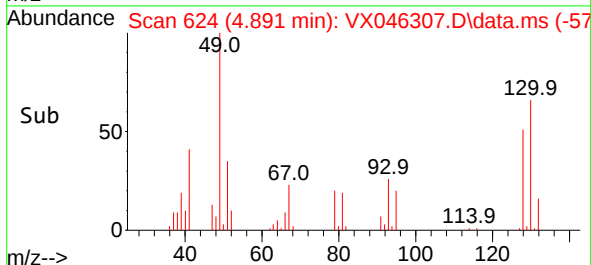
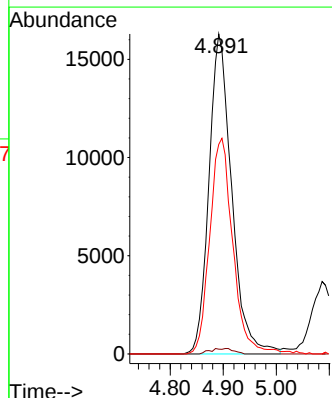
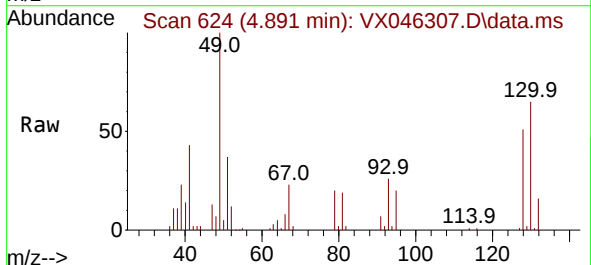
Tgt Ion: 49 Resp: 48498

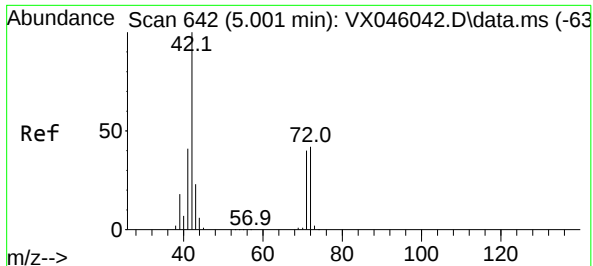
Ion Ratio Lower Upper

49 100

129 1.7 0.0 4.0

130 68.6 56.2 84.2





#29

Tetrahydrofuran

Concen: 301.432 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

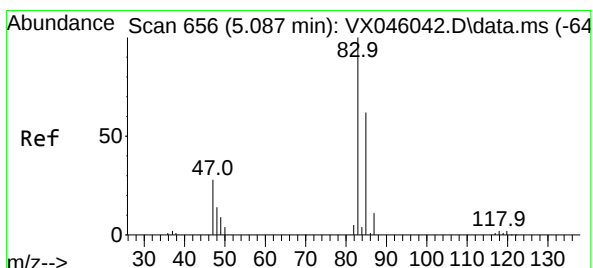
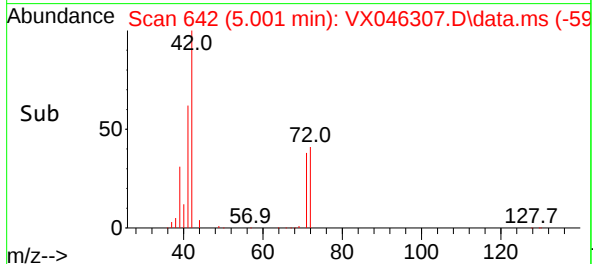
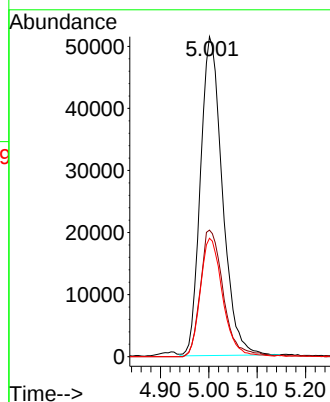
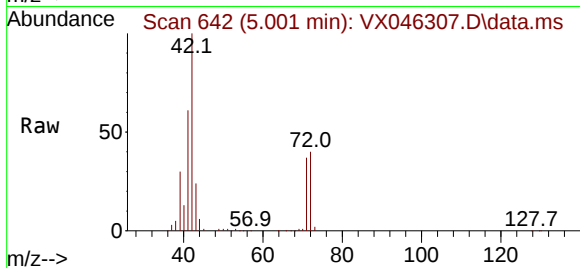
Tgt Ion: 42 Resp: 161890

Ion Ratio Lower Upper

42 100

72 41.6 33.7 50.5

71 37.8 31.4 47.2



#30

Chloroform

Concen: 56.916 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.000 min

Lab File: VX046307.D

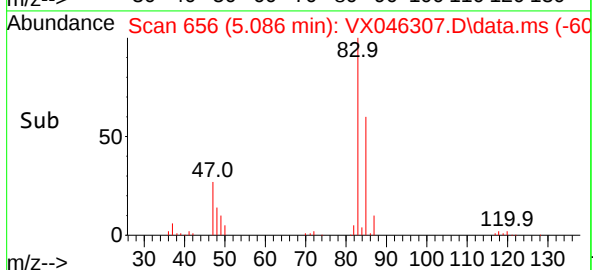
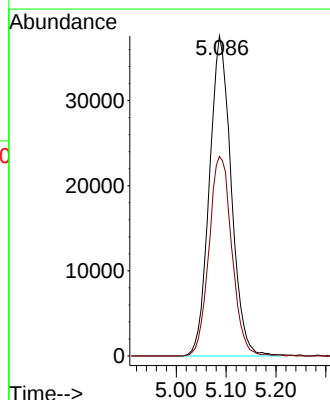
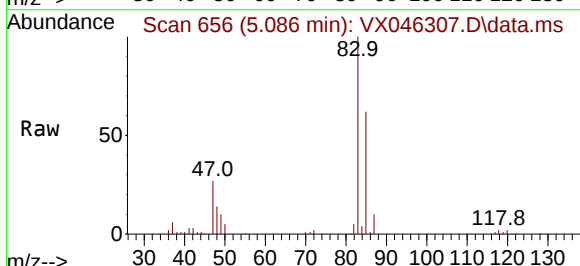
Acq: 21 May 2025 18:58

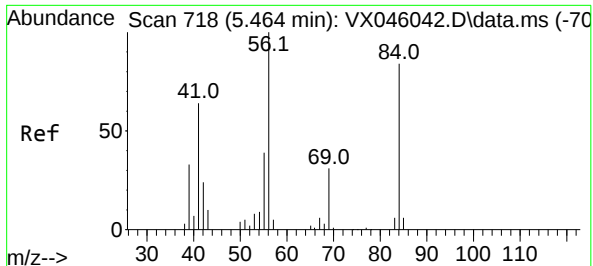
Tgt Ion: 83 Resp: 114234

Ion Ratio Lower Upper

83 100

85 62.4 49.3 73.9

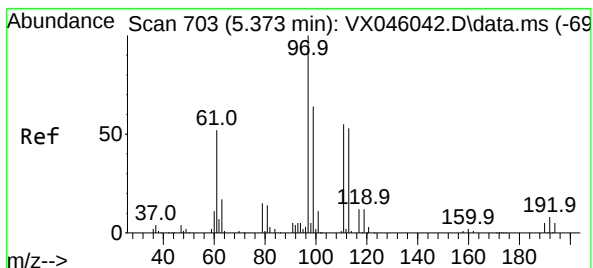
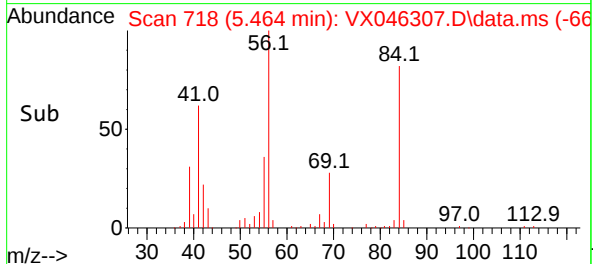
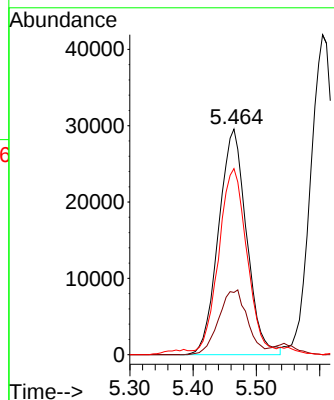
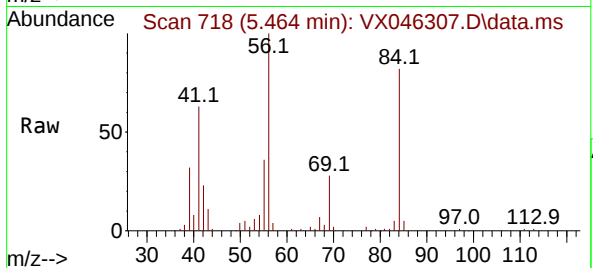




#31  
Cyclohexane  
Concen: 51.745 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

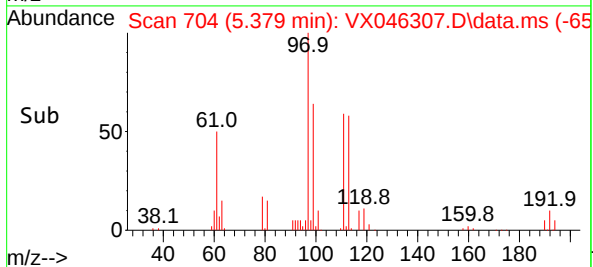
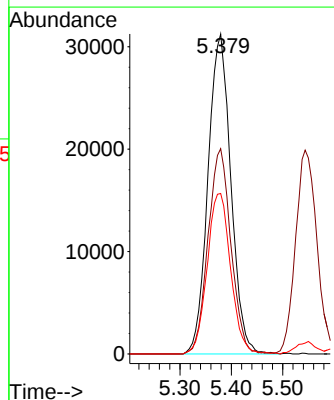
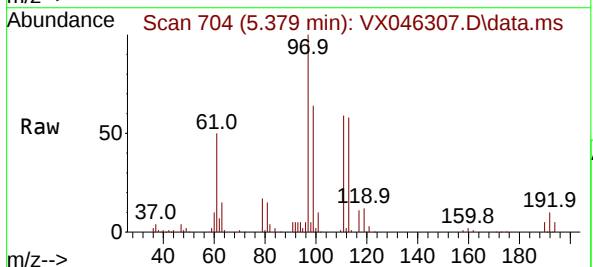
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

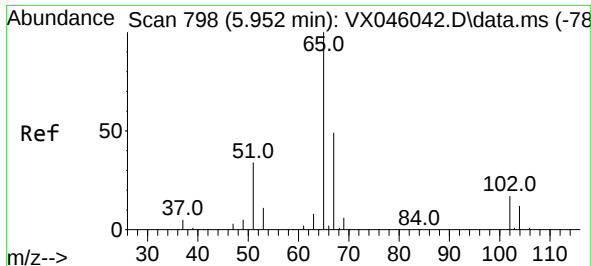
Tgt Ion: 56 Resp: 90799  
Ion Ratio Lower Upper  
56 100  
69 27.6 24.4 36.6  
84 80.8 66.9 100.3



#32  
1,1,1-Trichloroethane  
Concen: 55.528 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 97 Resp: 96610  
Ion Ratio Lower Upper  
97 100  
99 64.1 51.8 77.6  
61 51.6 40.1 60.1





#33

1,2-Dichloroethane-d4

Concen: 53.217 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

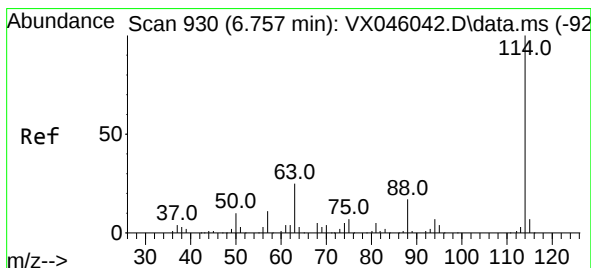
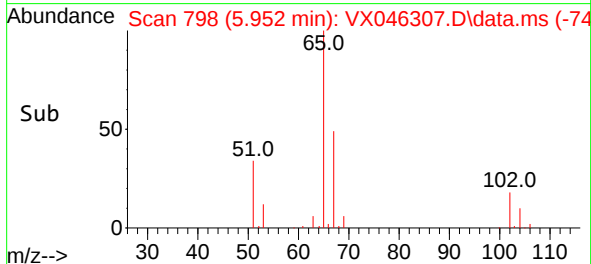
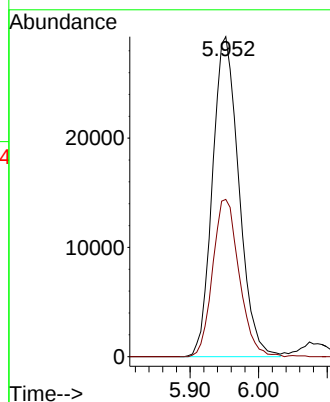
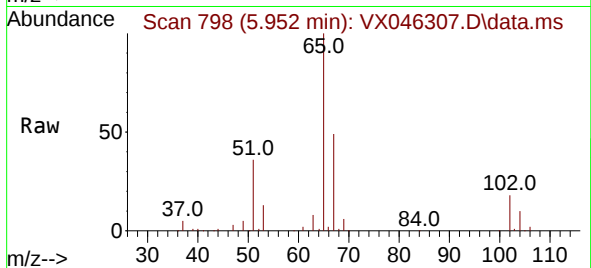
BP-VPB-182-GW-400-402MS

Tgt Ion: 65 Resp: 78357

Ion Ratio Lower Upper

65 100

67 49.3 0.0 99.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

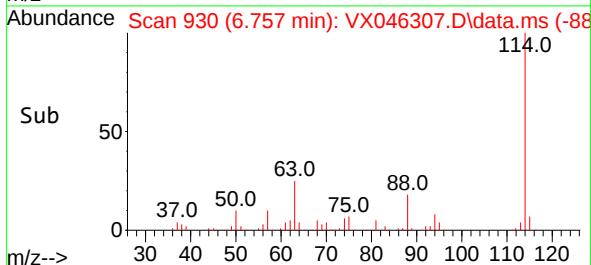
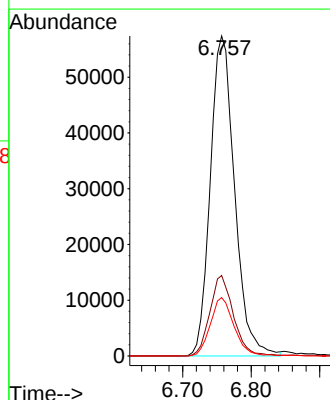
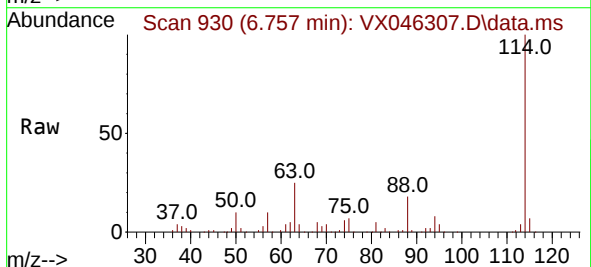
Tgt Ion: 114 Resp: 141460

Ion Ratio Lower Upper

114 100

63 25.2 0.0 49.2

88 18.2 0.0 33.6





#35

Dibromofluoromethane

Concen: 52.569 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

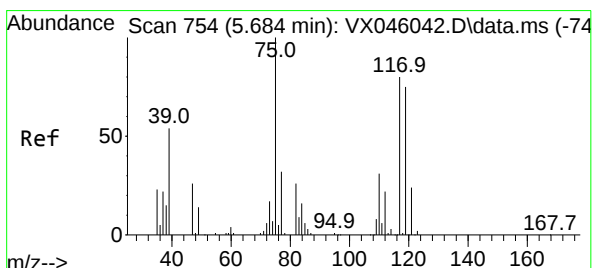
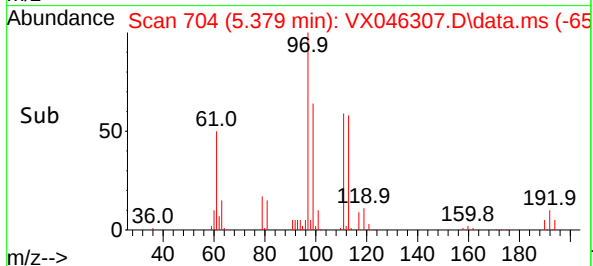
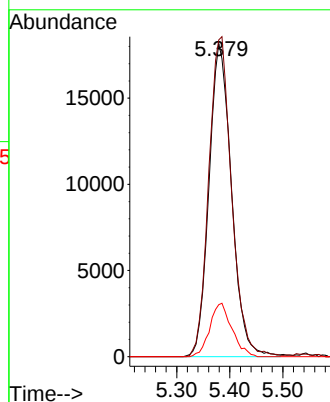
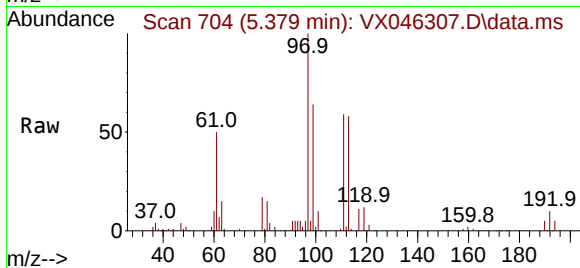
Tgt Ion:113 Resp: 53550

Ion Ratio Lower Upper

113 100

111 103.6 83.1 124.7

192 16.8 13.3 19.9



#36

1,1-Dichloropropene

Concen: 52.871 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

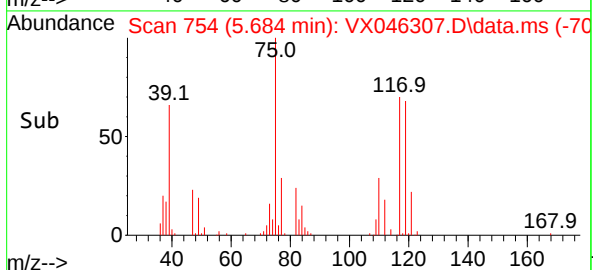
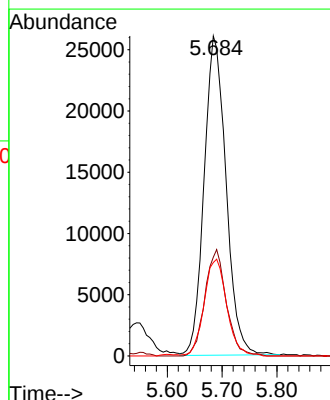
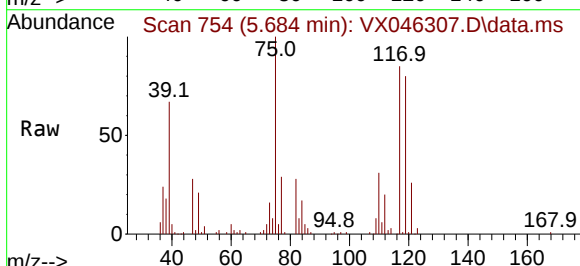
Tgt Ion: 75 Resp: 72363

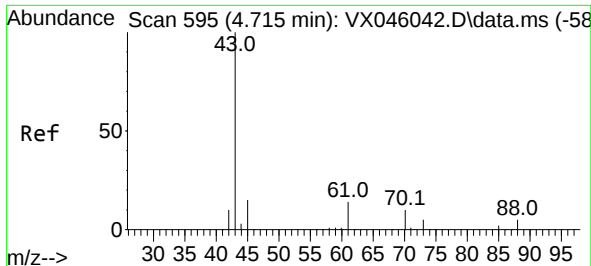
Ion Ratio Lower Upper

75 100

110 32.6 16.3 48.9

77 31.3 24.3 36.5

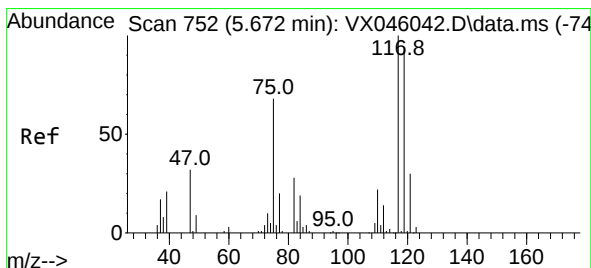
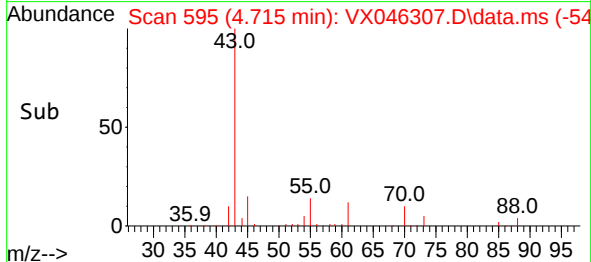
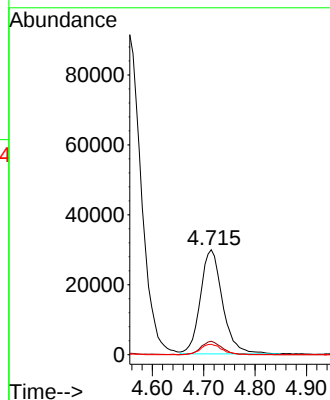
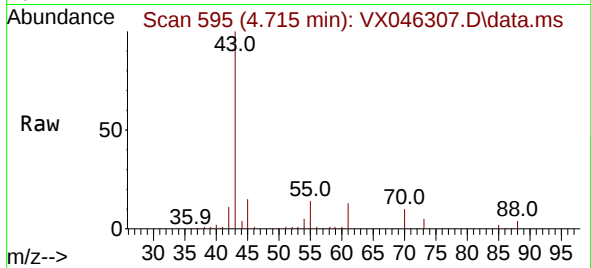




#37  
Ethyl Acetate  
Concen: 52.723 ug/l  
RT: 4.715 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

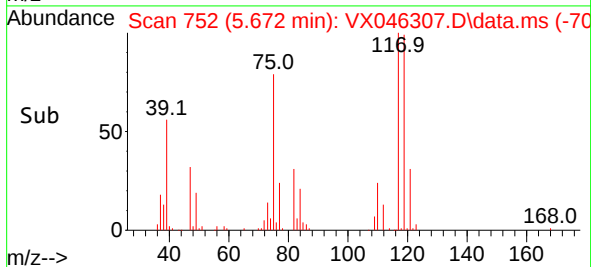
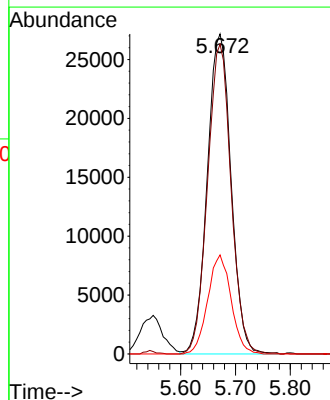
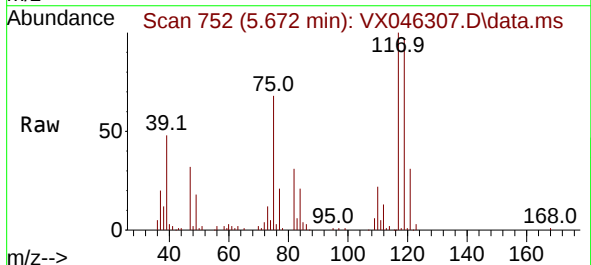
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

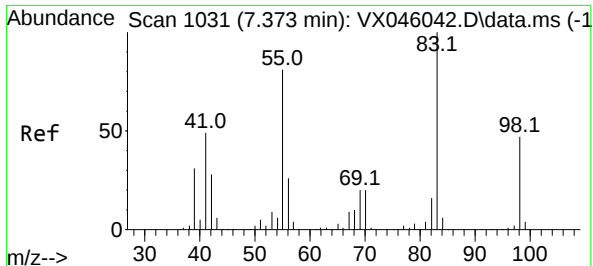
Tgt Ion: 43 Resp: 89154  
Ion Ratio Lower Upper  
43 100  
61 12.3 10.3 15.5  
70 9.7 7.9 11.9



#38  
Carbon Tetrachloride  
Concen: 53.313 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 117 Resp: 81986  
Ion Ratio Lower Upper  
117 100  
119 96.8 75.2 112.8  
121 31.0 24.2 36.4





#39

Methylcyclohexane

Concen: 45.877 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

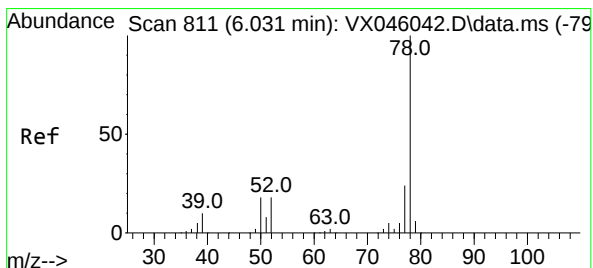
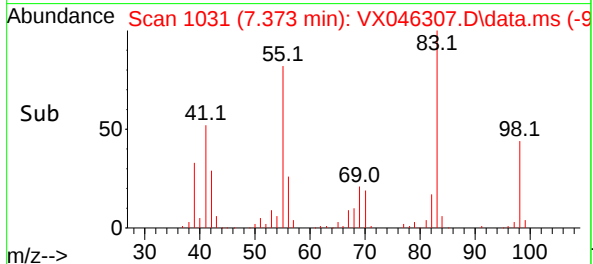
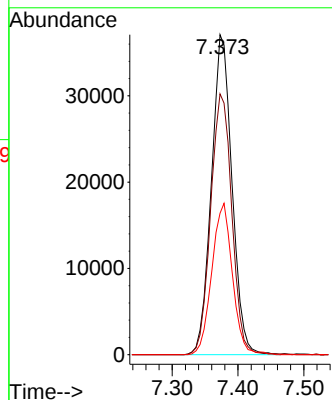
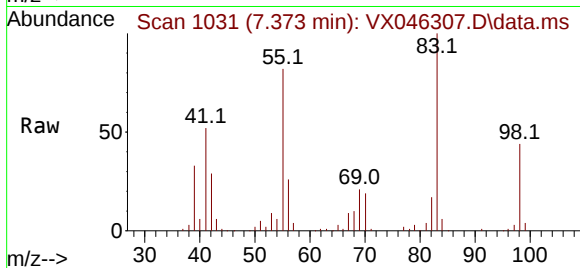
Tgt Ion: 83 Resp: 80838

Ion Ratio Lower Upper

83 100

55 81.5 64.7 97.1

98 44.2 37.4 56.2



#40

Benzene

Concen: 55.283 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX046307.D

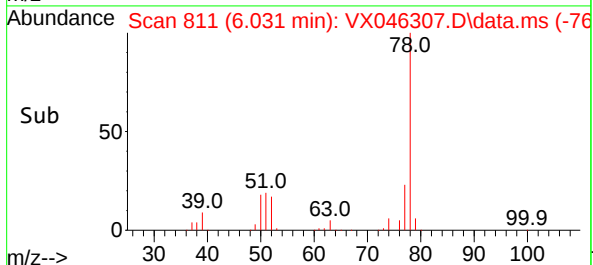
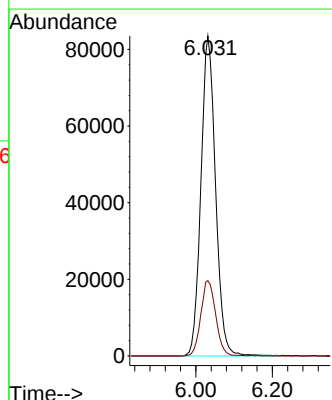
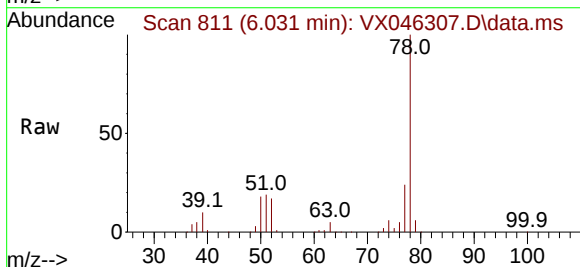
Acq: 21 May 2025 18:58

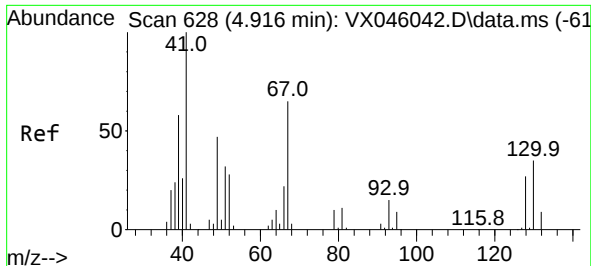
Tgt Ion: 78 Resp: 221627

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4

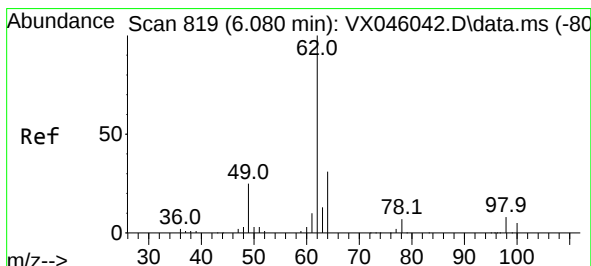
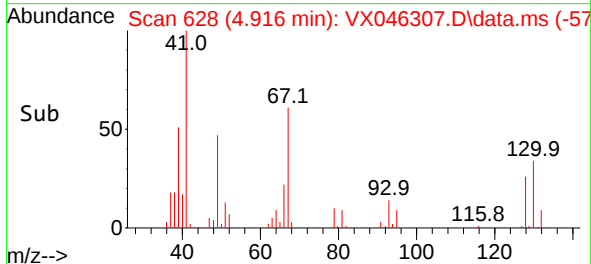
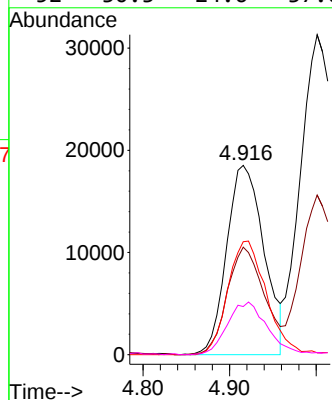
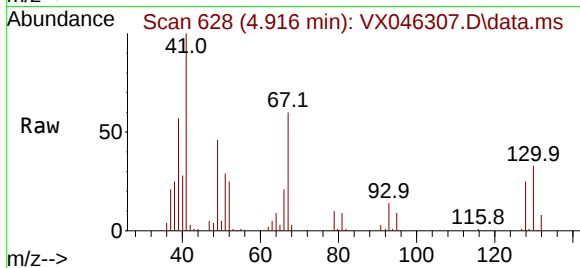




#41  
Methacrylonitrile  
Concen: 62.723 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

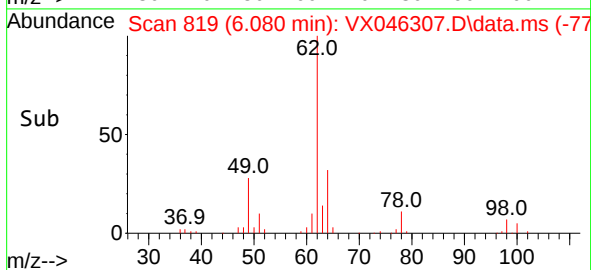
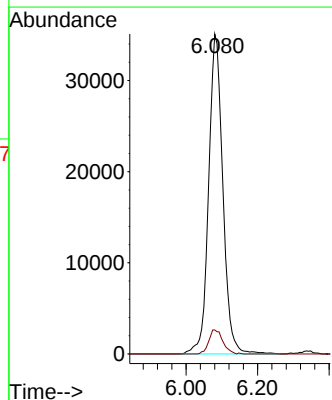
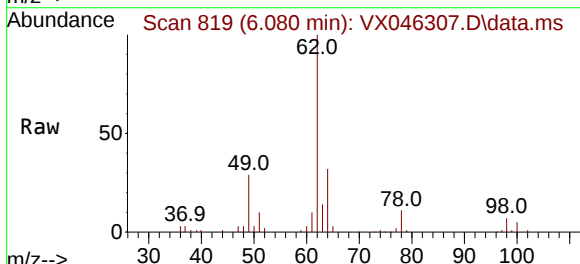
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 55484 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 56.2  | 47.2  | 70.8  |
| 67       | 62.5  | 50.7  | 76.1  |
| 52       | 30.3  | 24.6  | 37.0  |



#42  
1,2-Dichloroethane  
Concen: 55.949 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 96805 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 7.4   | 0.0   | 15.2  |

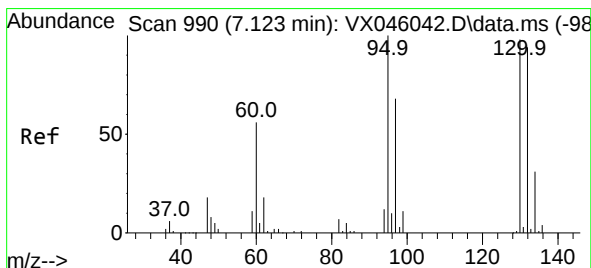
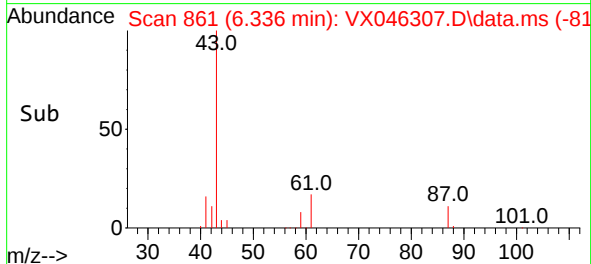
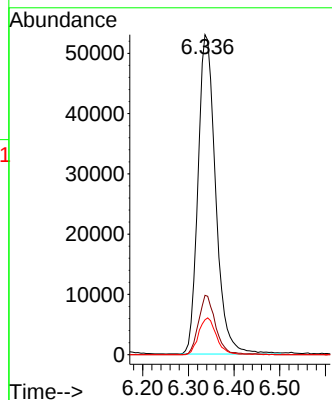
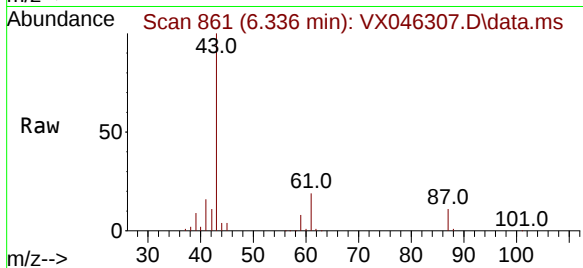




#43  
Isopropyl Acetate  
Concen: 55.130 ug/l  
RT: 6.336 min Scan# 861  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

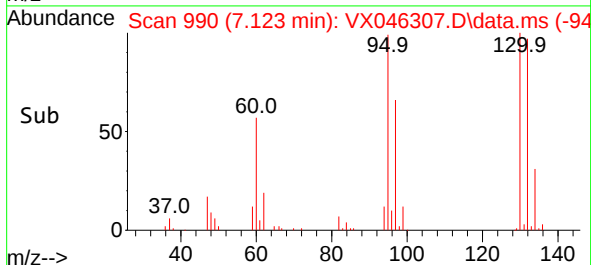
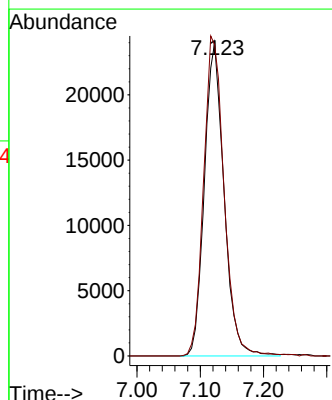
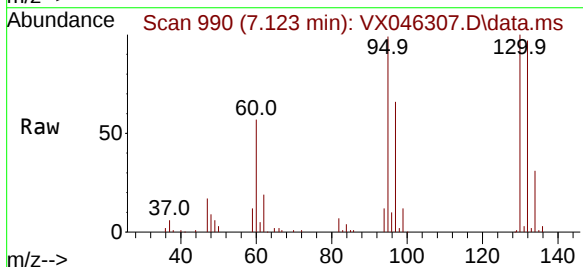
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

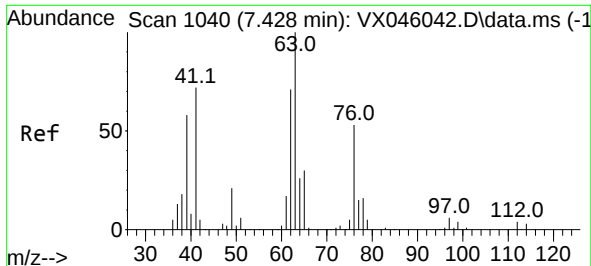
Tgt Ion: 43 Resp: 142220  
Ion Ratio Lower Upper  
43 100  
61 17.7 14.3 21.5  
87 11.5 9.5 14.3



#44  
Trichloroethene  
Concen: 53.763 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 130 Resp: 51875  
Ion Ratio Lower Upper  
130 100  
95 99.4 0.0 204.2





#45

1,2-Dichloropropane

Concen: 56.982 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

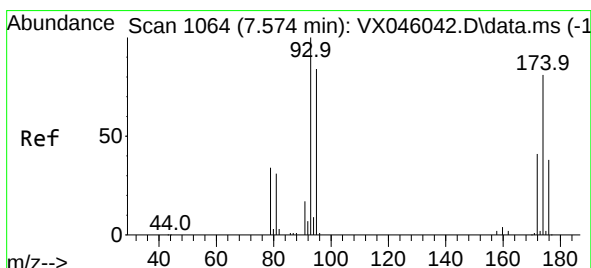
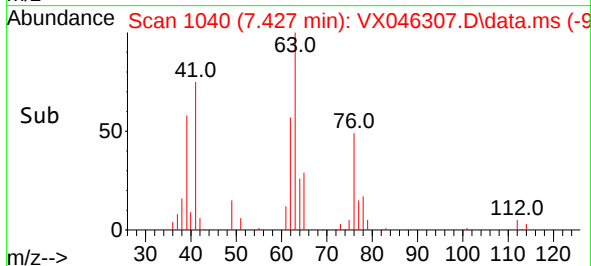
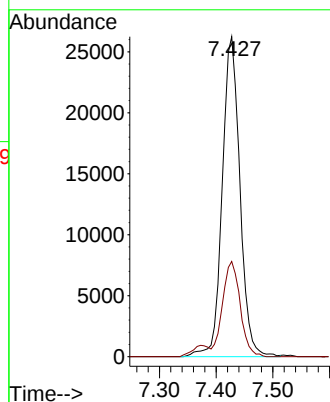
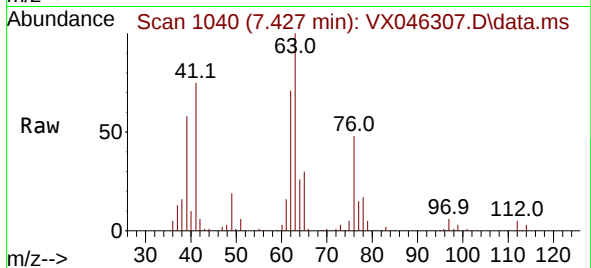
BP-VPB-182-GW-400-402MS

Tgt Ion: 63 Resp: 56803

Ion Ratio Lower Upper

63 100

65 29.8 24.1 36.1



#46

Dibromomethane

Concen: 54.871 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.006 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

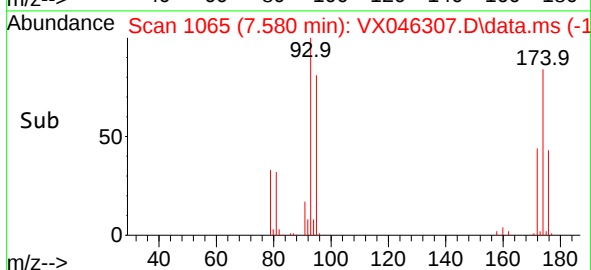
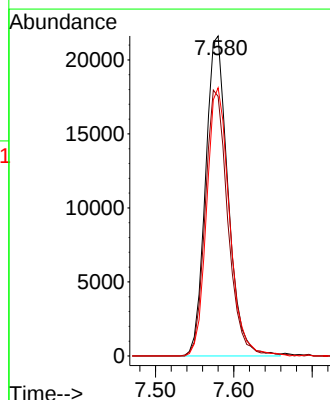
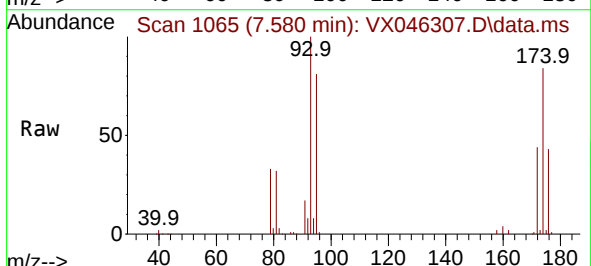
Tgt Ion: 93 Resp: 43141

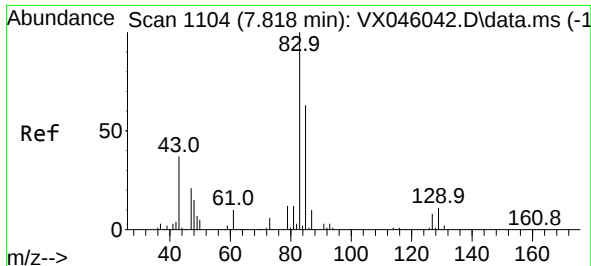
Ion Ratio Lower Upper

93 100

95 83.8 65.6 98.4

174 84.9 68.2 102.2

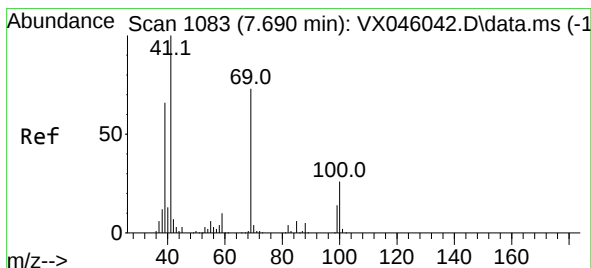
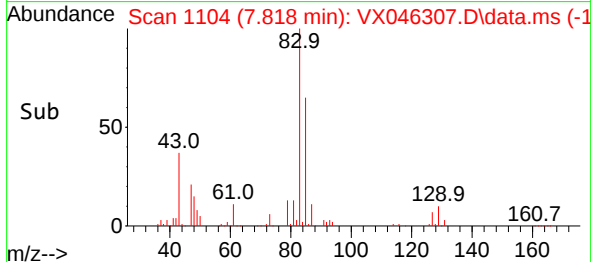
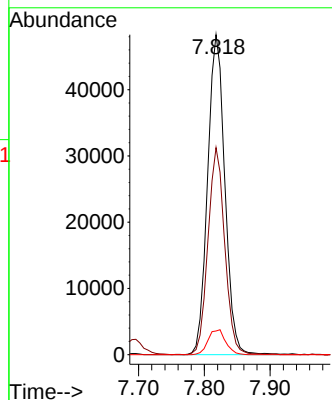
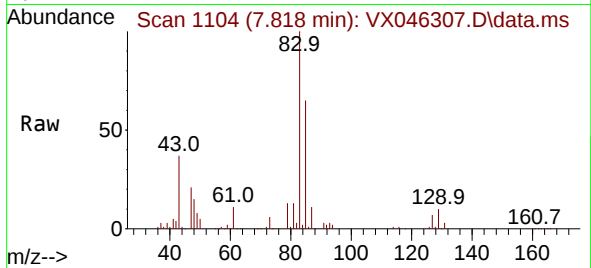




#47  
Bromodichloromethane  
Concen: 56.945 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

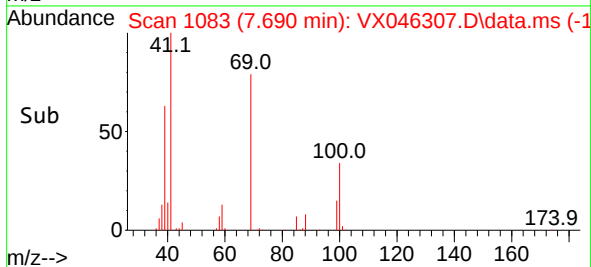
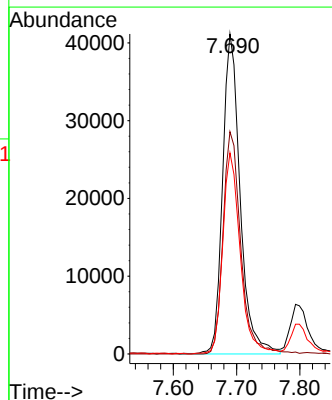
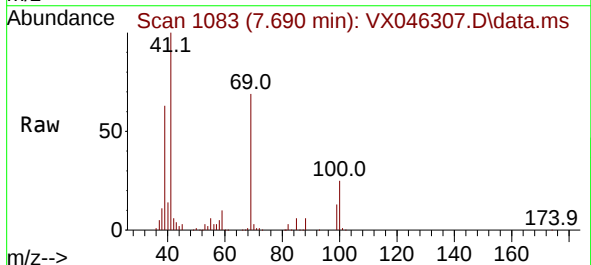
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

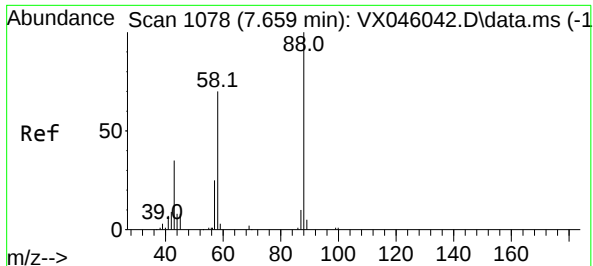
Tgt Ion: 83 Resp: 88182  
Ion Ratio Lower Upper  
83 100  
85 64.7 50.5 75.7  
127 7.4 6.5 9.7



#48  
Methyl methacrylate  
Concen: 59.977 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 41 Resp: 79019  
Ion Ratio Lower Upper  
41 100  
69 70.1 58.5 87.7  
39 62.9 51.7 77.5

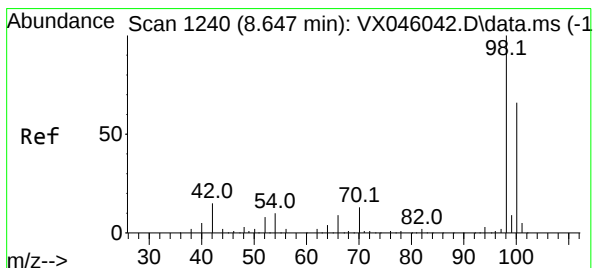
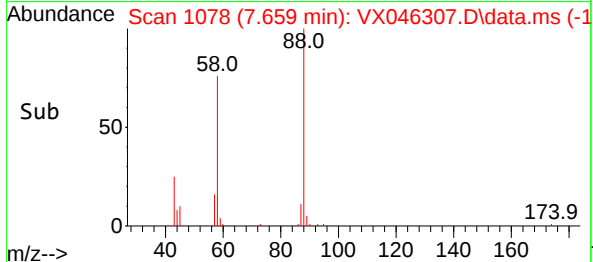
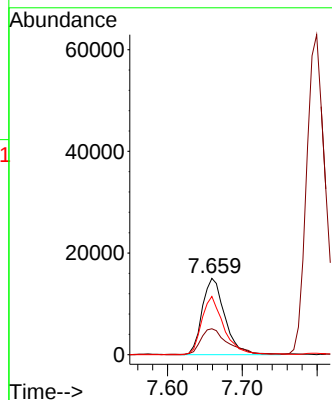
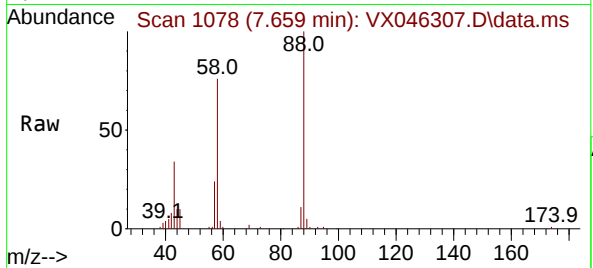




#49  
1,4-Dioxane  
Concen: 1263.501 ug/l  
RT: 7.659 min Scan# 1078  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

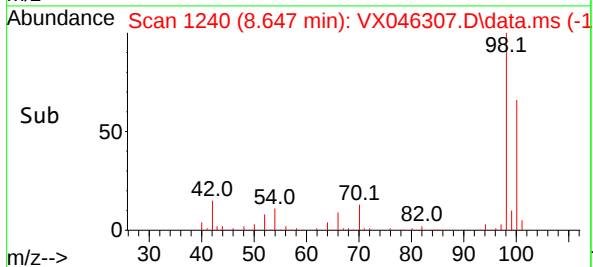
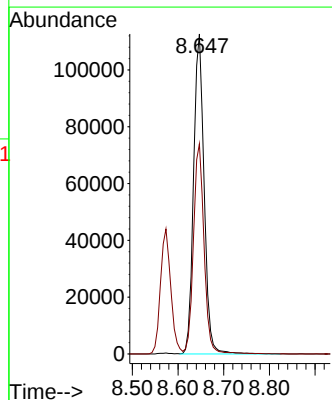
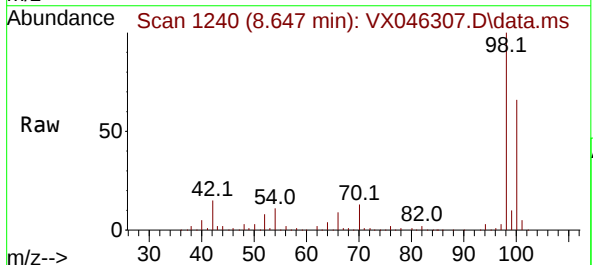
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

Tgt Ion: 88 Resp: 31607  
Ion Ratio Lower Upper  
88 100  
43 41.6 33.4 50.2  
58 73.9 58.6 88.0



#50  
Toluene-d8  
Concen: 51.277 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 98 Resp: 180789  
Ion Ratio Lower Upper  
98 100  
100 65.6 53.5 80.3

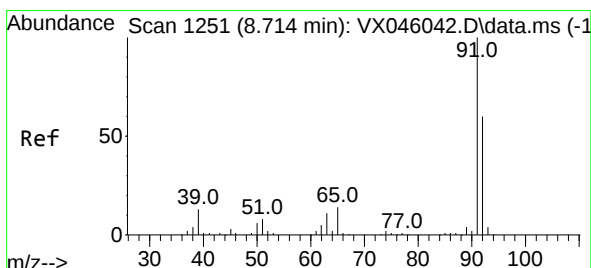
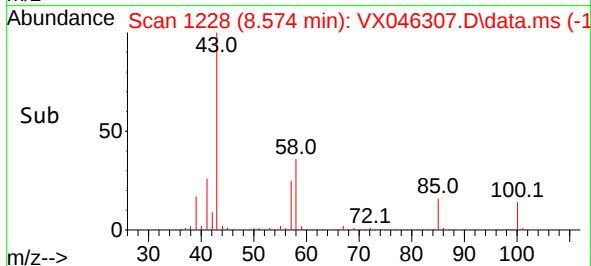
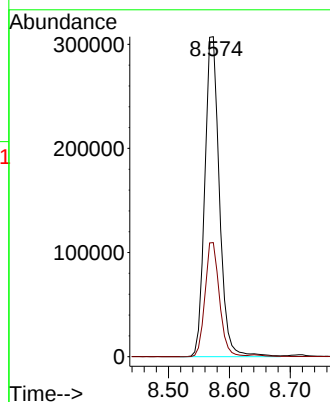
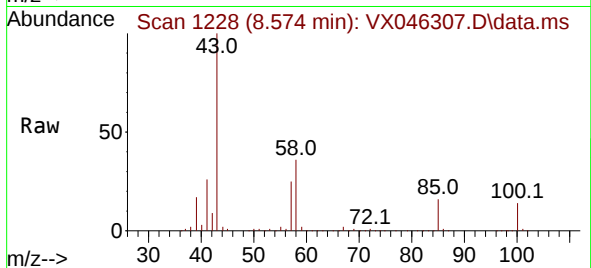




#51  
4-Methyl-2-Pentanone  
Concen: 300.280 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

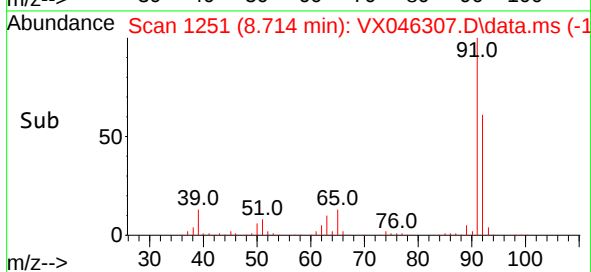
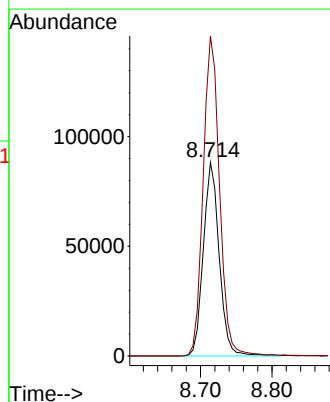
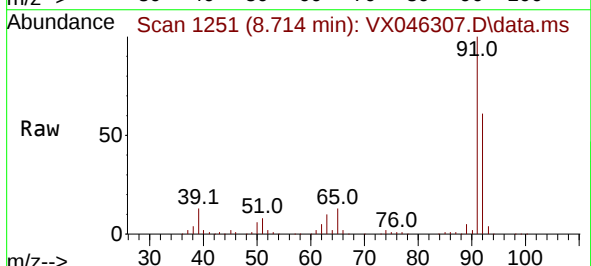
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

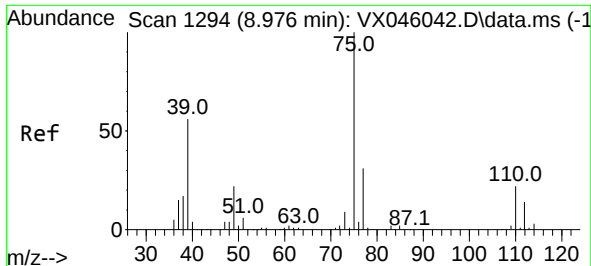
Tgt Ion: 43 Resp: 514194  
Ion Ratio Lower Upper  
43 100  
58 35.2 28.9 43.3



#52  
Toluene  
Concen: 55.389 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 92 Resp: 136159  
Ion Ratio Lower Upper  
92 100  
91 171.1 136.6 205.0

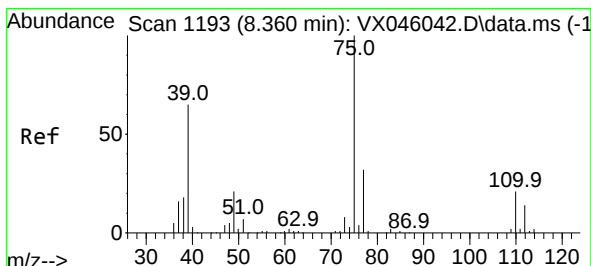
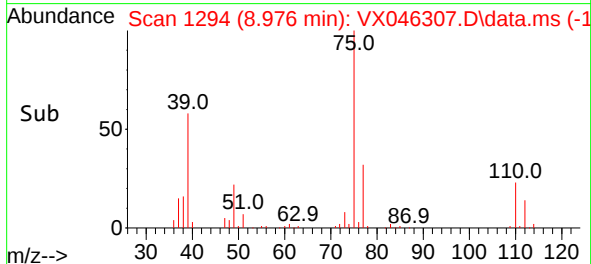
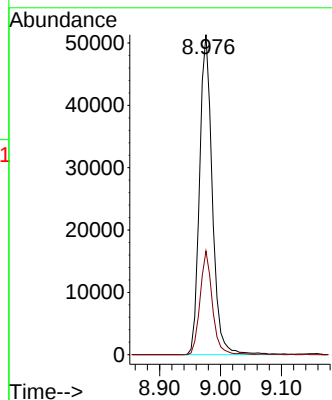
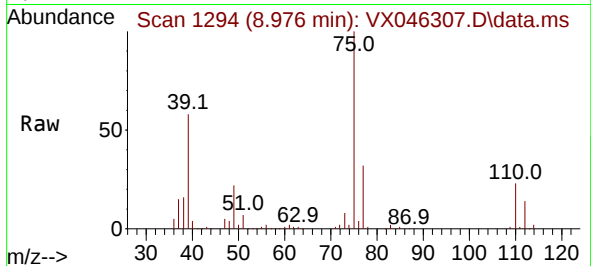




#53  
 t-1,3-Dichloropropene  
 Concen: 54.221 ug/l  
 RT: 8.976 min Scan# 1193  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

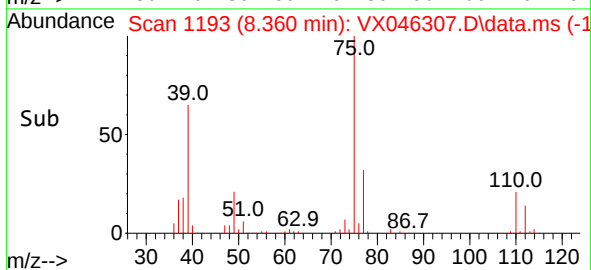
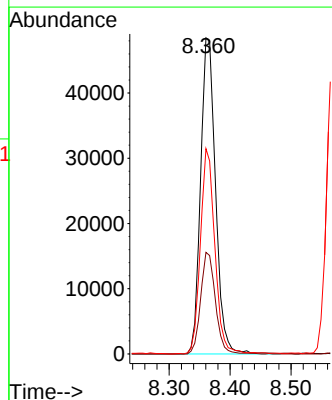
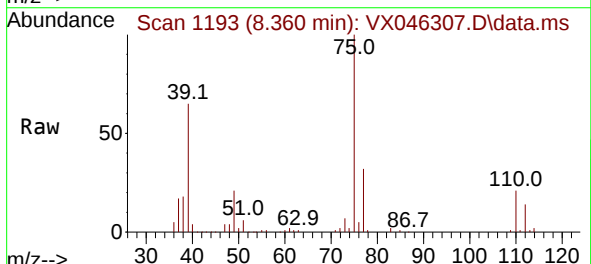
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

Tgt Ion: 75 Resp: 74631  
 Ion Ratio Lower Upper  
 75 100  
 77 32.4 25.0 37.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 54.392 ug/l  
 RT: 8.360 min Scan# 1193  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Tgt Ion: 75 Resp: 82745  
 Ion Ratio Lower Upper  
 75 100  
 77 32.1 25.4 38.0  
 39 64.8 52.2 78.4

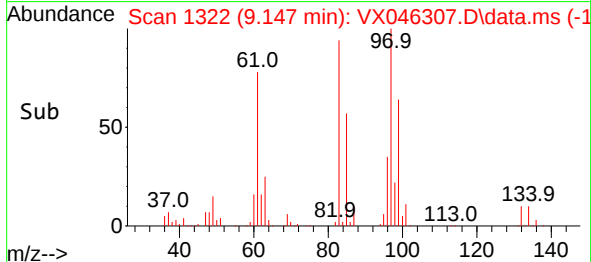
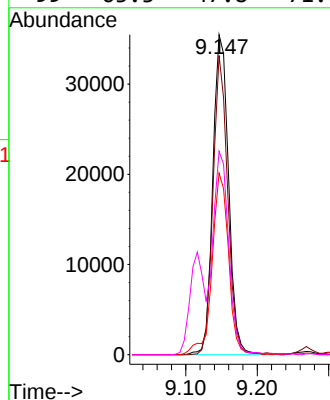
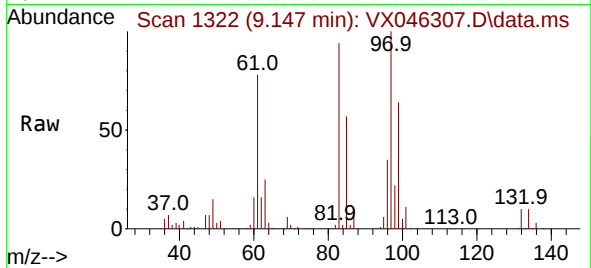




#55  
1,1,2-Trichloroethane  
Concen: 55.853 ug/l  
RT: 9.147 min Scan# 1322  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

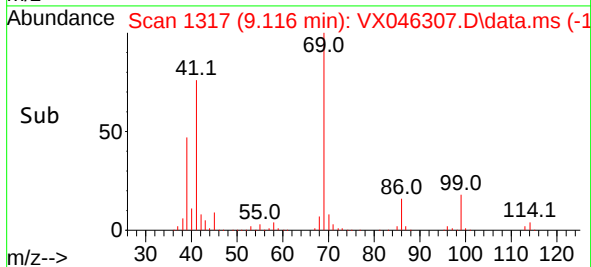
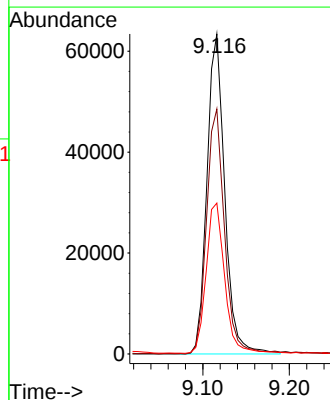
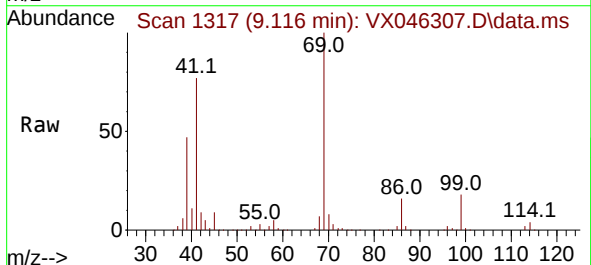
Instrument : MSVOA\_X  
ClientSampleId : BP-VPB-182-GW-400-402MS

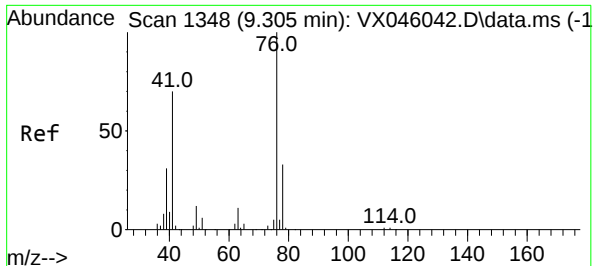
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 54138 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 93.5  | 69.0  | 103.6 |
| 85       | 56.8  | 44.3  | 66.5  |
| 99       | 63.3  | 47.8  | 71.6  |



#56  
Ethyl methacrylate  
Concen: 58.651 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 90607 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 78.2  | 60.8  | 91.2  |
| 39       | 49.0  | 39.0  | 58.6  |





#57

1,3-Dichloropropane

Concen: 55.396 ug/l

RT: 9.305 min Scan# 1348

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

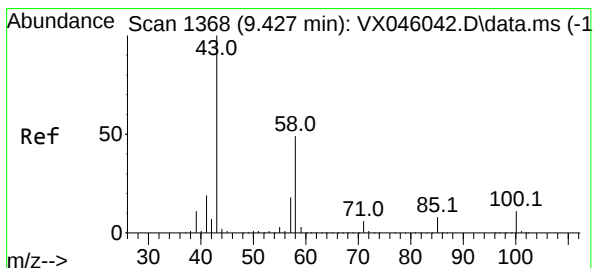
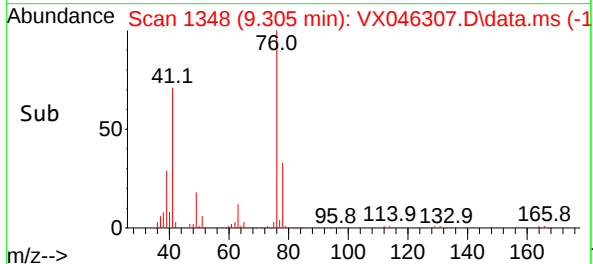
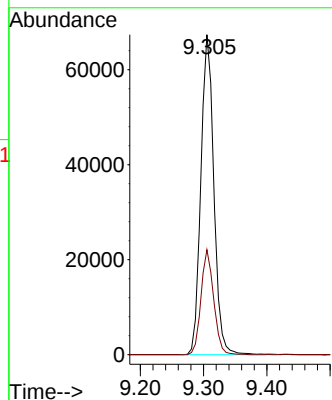
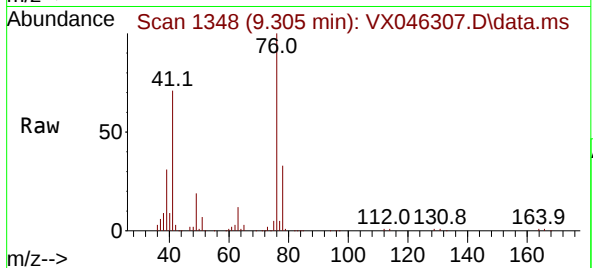
BP-VPB-182-GW-400-402MS

Tgt Ion: 76 Resp: 96432

Ion Ratio Lower Upper

76 100

78 32.0 26.3 39.5



#59

2-Hexanone

Concen: 299.078 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX046307.D

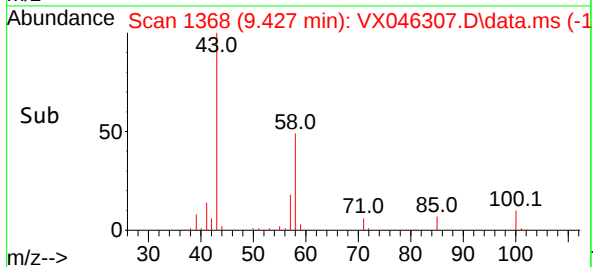
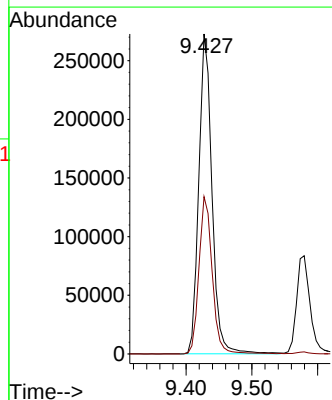
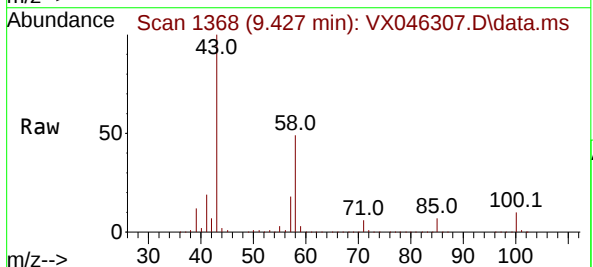
Acq: 21 May 2025 18:58

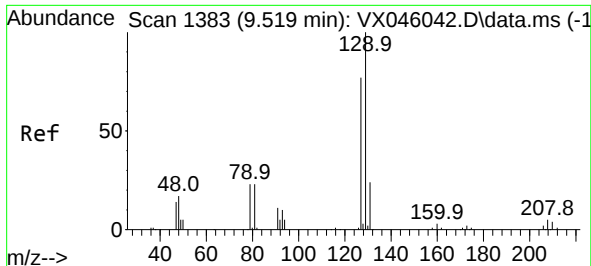
Tgt Ion: 43 Resp: 378895

Ion Ratio Lower Upper

43 100

58 49.7 24.9 74.6

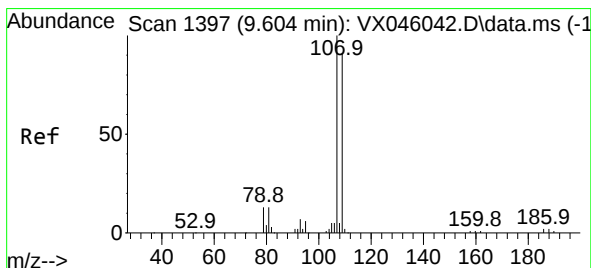
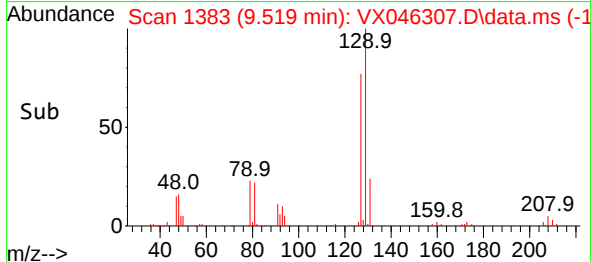
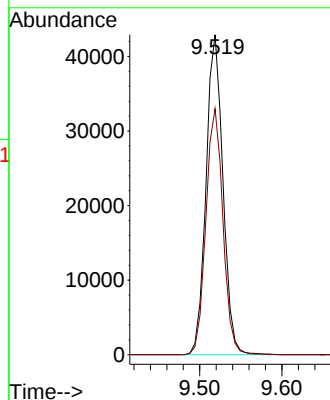
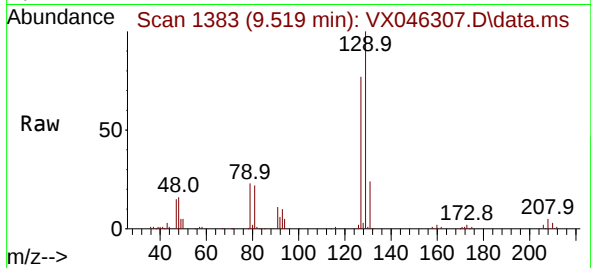




#60  
Dibromochloromethane  
Concen: 57.386 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

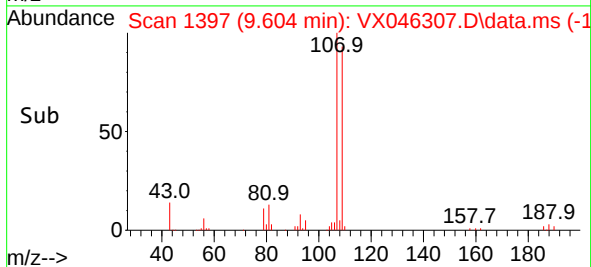
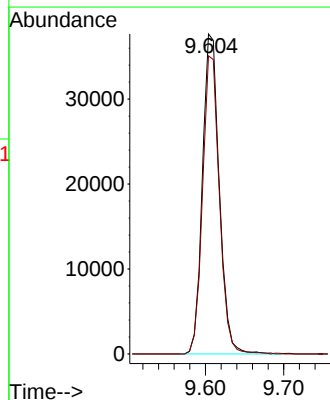
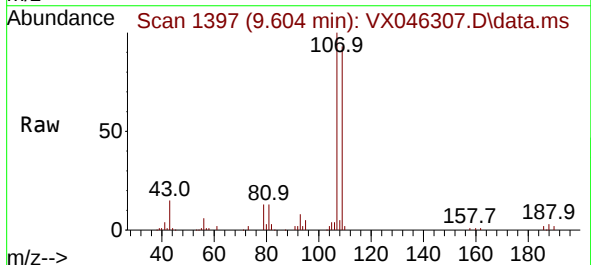
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

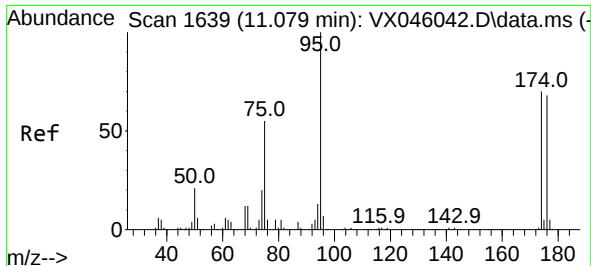
Tgt Ion:129 Resp: 61088  
Ion Ratio Lower Upper  
129 100  
127 77.7 39.3 117.8



#61  
1,2-Dibromoethane  
Concen: 55.862 ug/l  
RT: 9.604 min Scan# 1397  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:107 Resp: 56278  
Ion Ratio Lower Upper  
107 100  
109 92.8 73.3 109.9





#62

4-Bromofluorobenzene

Concen: 52.140 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

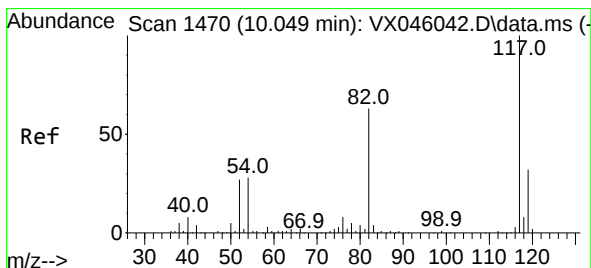
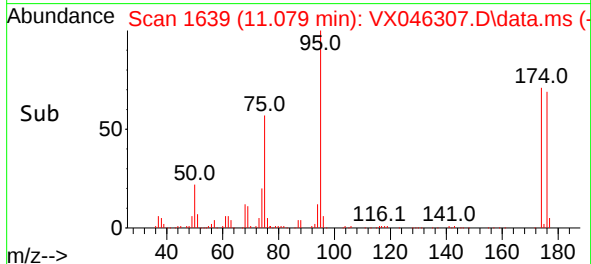
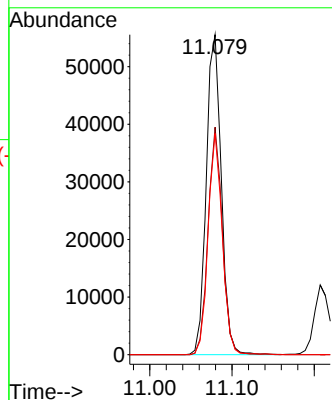
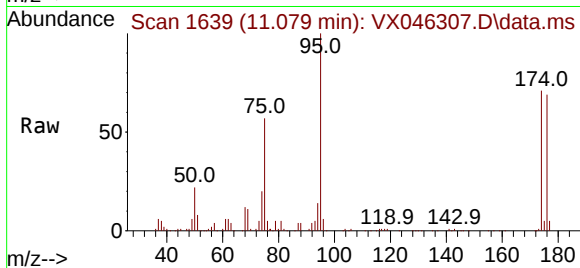
Tgt Ion: 95 Resp: 70515

Ion Ratio Lower Upper

95 100

174 67.6 0.0 135.8

176 65.1 0.0 131.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

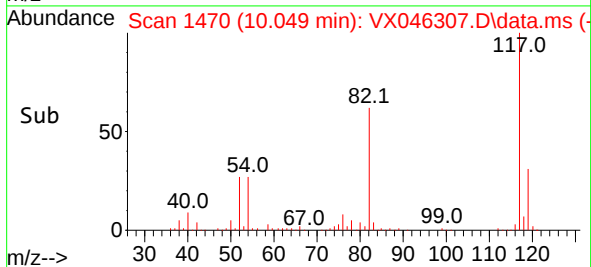
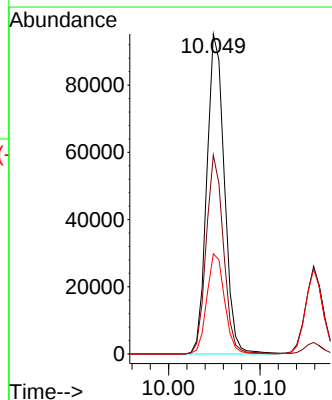
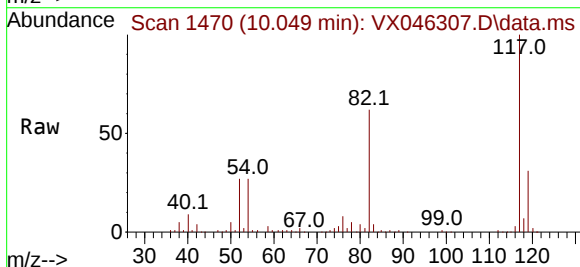
Tgt Ion: 117 Resp: 126683

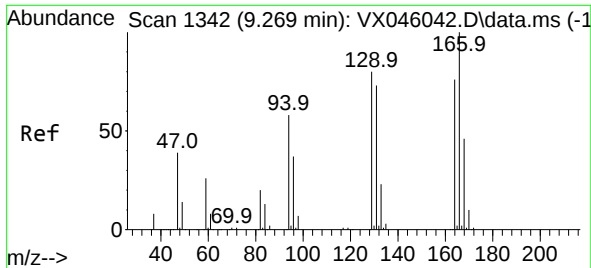
Ion Ratio Lower Upper

117 100

82 62.1 50.6 76.0

119 31.3 25.8 38.6

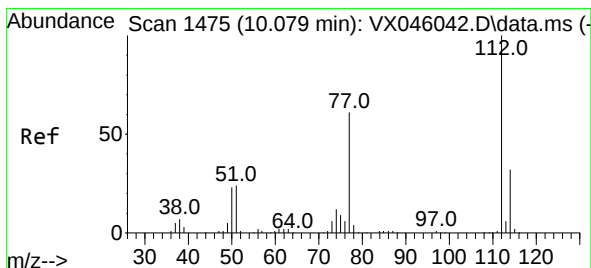
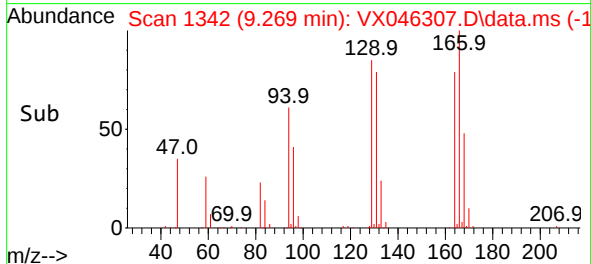
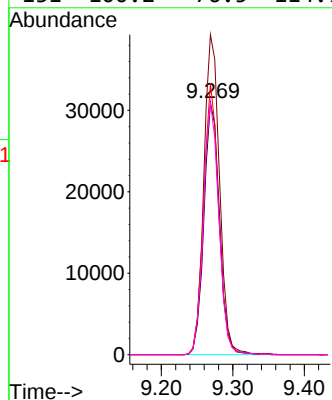
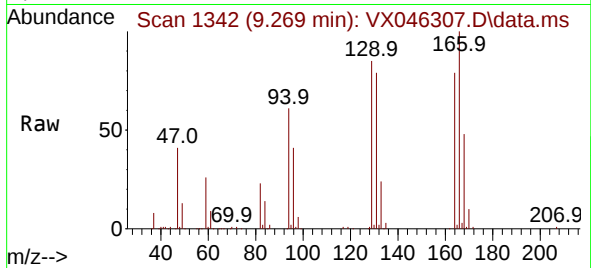




#64  
Tetrachloroethene  
Concen: 52.259 ug/l  
RT: 9.269 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

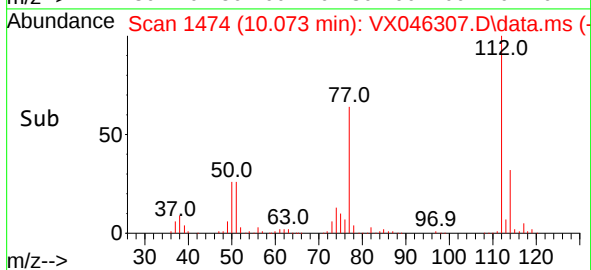
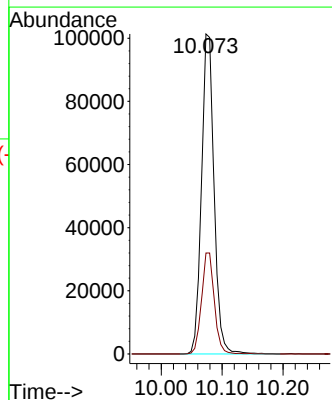
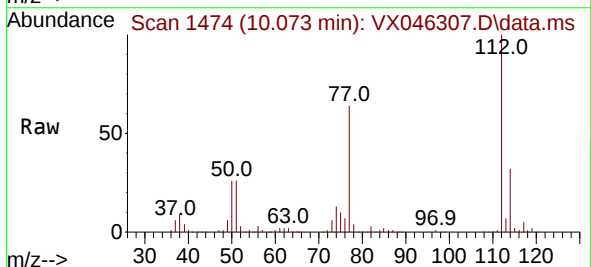
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

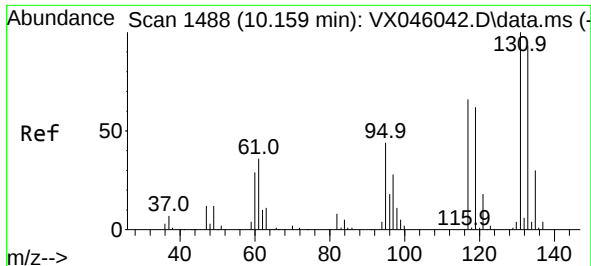
Tgt Ion:164 Resp: 46842  
Ion Ratio Lower Upper  
164 100  
166 127.0 105.0 157.6  
129 107.7 83.5 125.3  
131 100.2 76.5 114.7



#65  
Chlorobenzene  
Concen: 52.474 ug/l  
RT: 10.073 min Scan# 1474  
Delta R.T. -0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:112 Resp: 145499  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.4 38.2

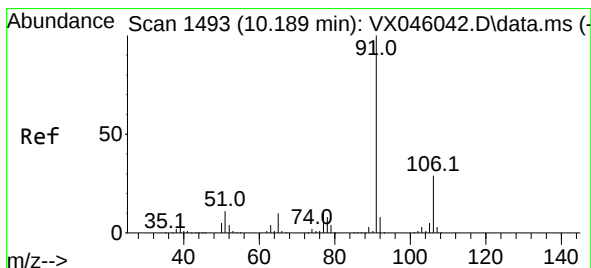
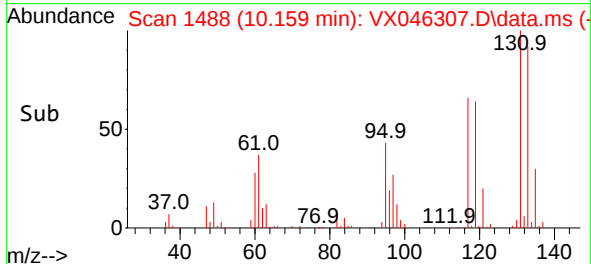
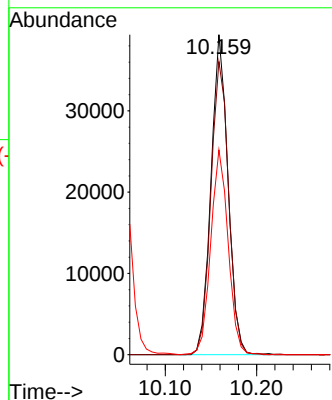
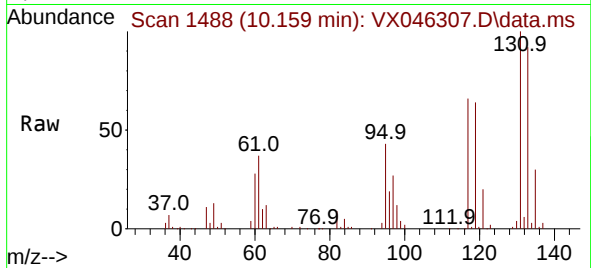




#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 53.606 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

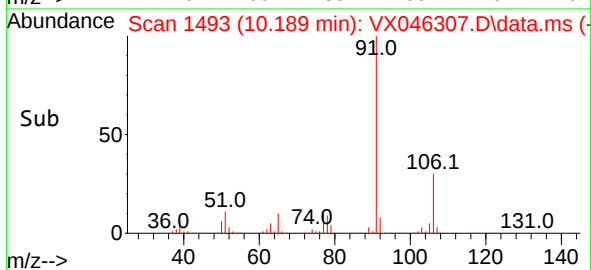
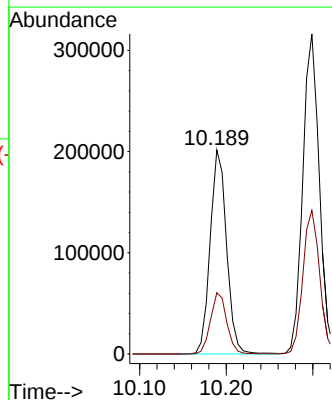
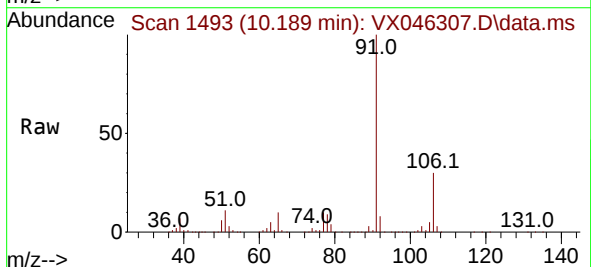
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

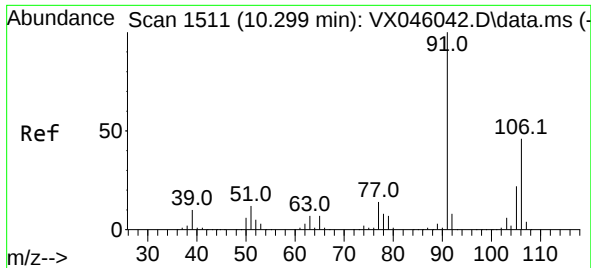
Tgt Ion:131 Resp: 50755  
 Ion Ratio Lower Upper  
 131 100  
 133 95.6 47.3 141.9  
 119 65.5 31.6 95.0



#67  
 Ethyl Benzene  
 Concen: 54.309 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Tgt Ion: 91 Resp: 265445  
 Ion Ratio Lower Upper  
 91 100  
 106 30.0 23.4 35.2

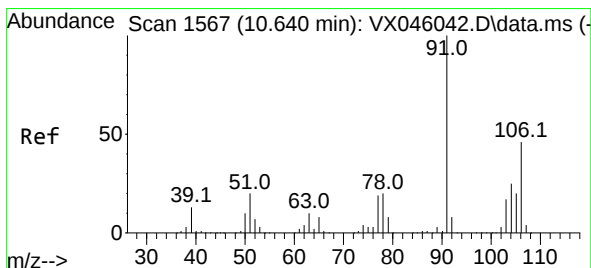
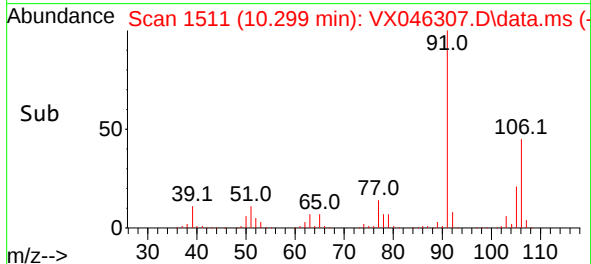
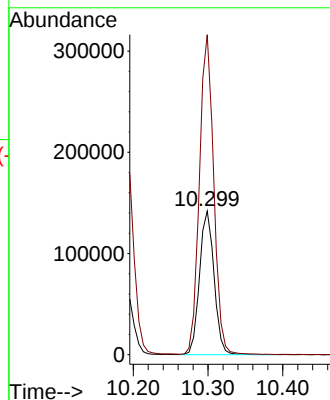
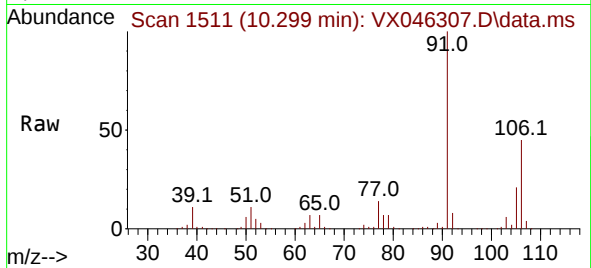




#68  
m/p-Xylenes  
Concen: 107.381 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

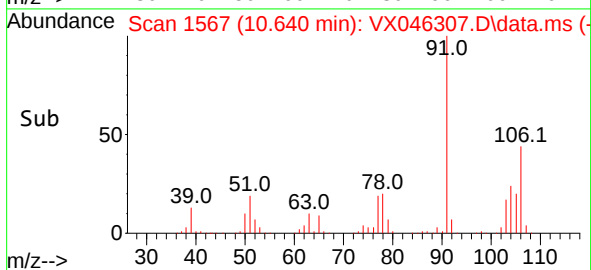
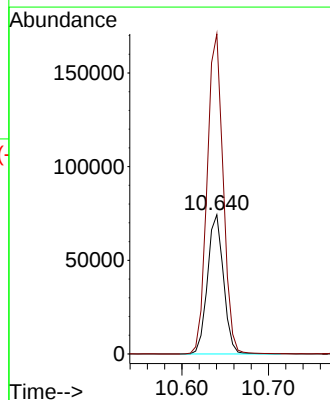
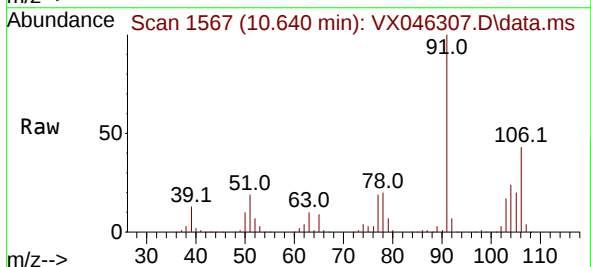
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

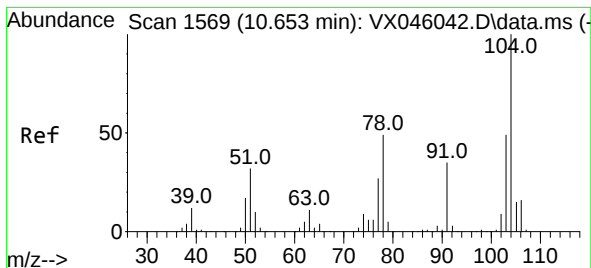
Tgt Ion:106 Resp: 191957  
Ion Ratio Lower Upper  
106 100  
91 218.7 171.2 256.8



#69  
o-Xylene  
Concen: 54.671 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:106 Resp: 95278  
Ion Ratio Lower Upper  
106 100  
91 231.0 112.7 338.1





#70

Styrene

Concen: 54.610 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

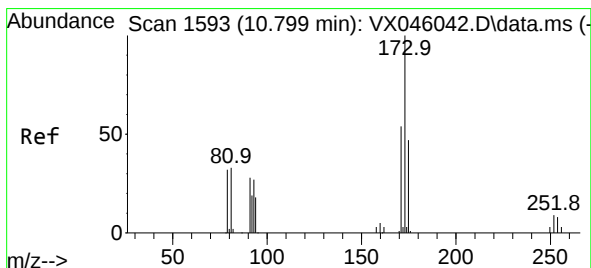
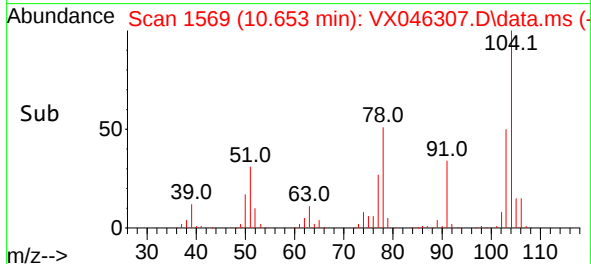
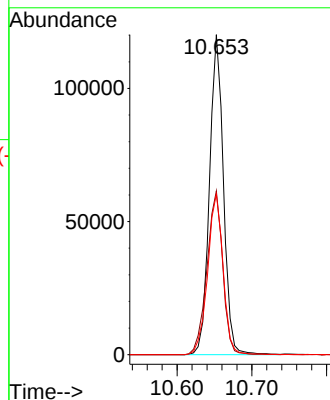
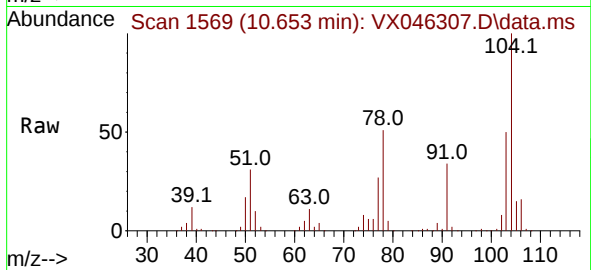
Tgt Ion:104 Resp: 155904

Ion Ratio Lower Upper

104 100

78 58.0 45.7 68.5

103 55.5 43.7 65.5



#71

Bromoform

Concen: 53.433 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

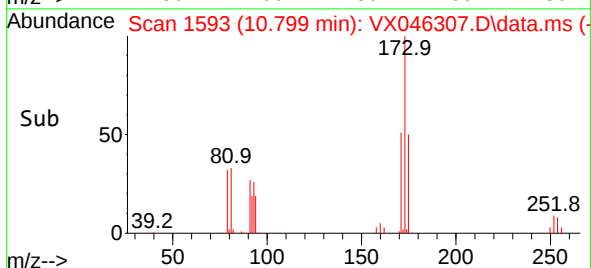
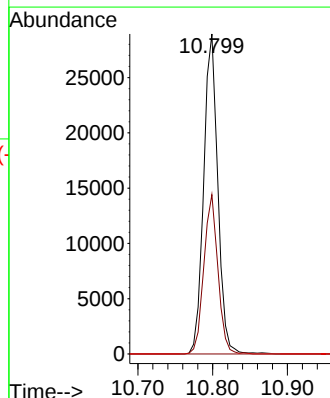
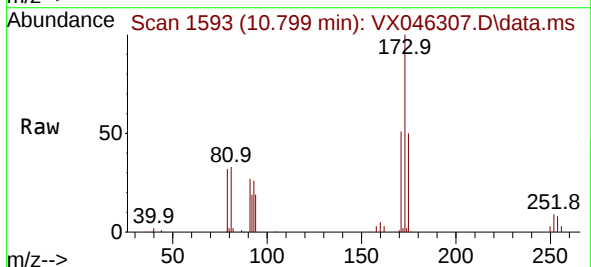
Tgt Ion:173 Resp: 37983

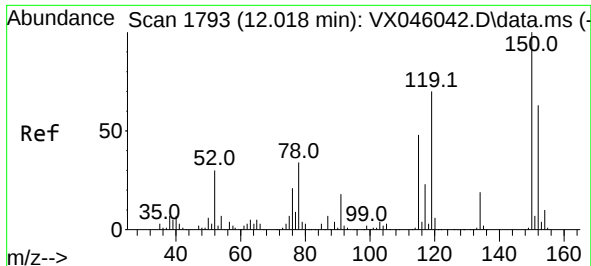
Ion Ratio Lower Upper

173 100

175 49.6 23.4 70.0

254 0.0 0.0 0.0

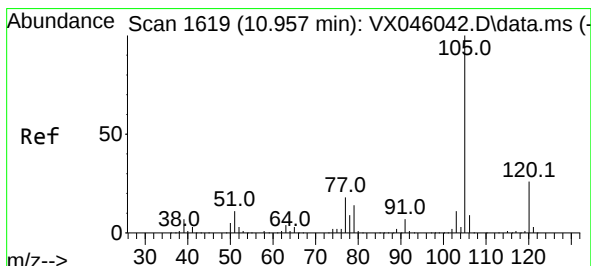
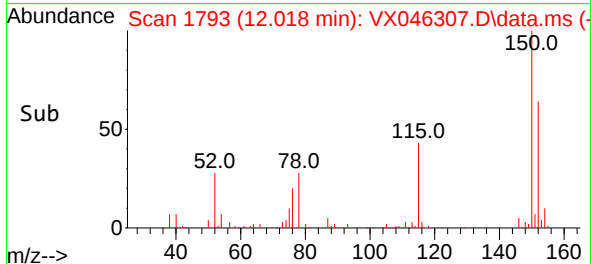
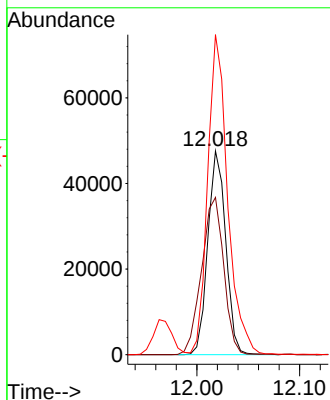
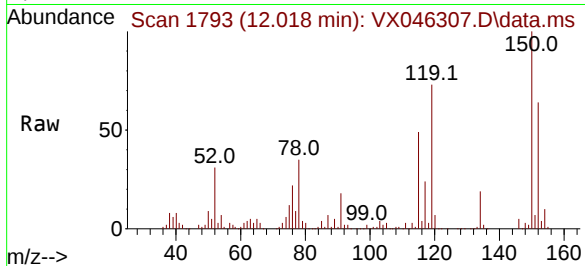




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

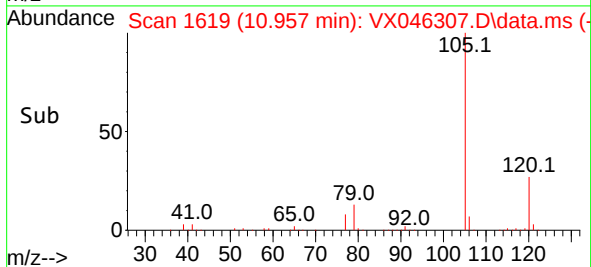
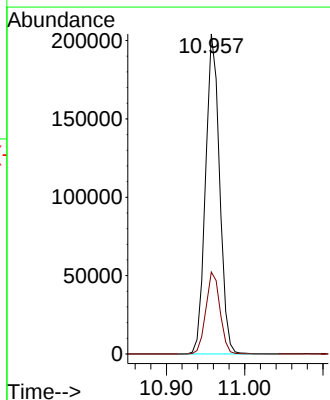
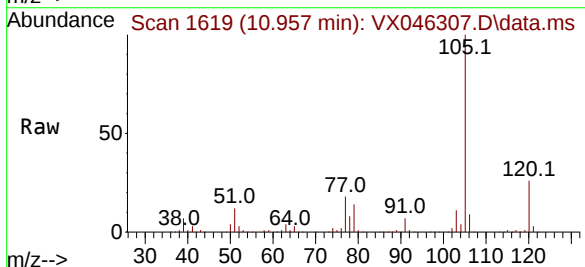
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

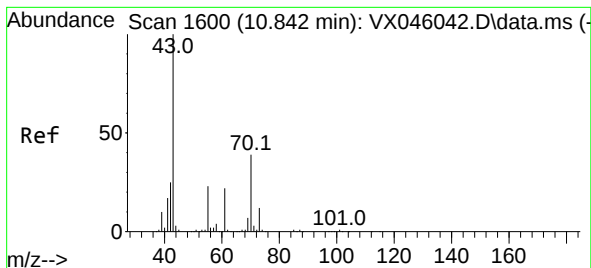
Tgt Ion:152 Resp: 57803  
Ion Ratio Lower Upper  
152 100  
115 95.6 46.9 140.7  
150 175.1 0.0 351.0



#73  
Isopropylbenzene  
Concen: 56.332 ug/l  
RT: 10.957 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:105 Resp: 253501  
Ion Ratio Lower Upper  
105 100  
120 25.7 12.8 38.4





#74

N-ethyl acetate

Concen: 54.008 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

Tgt Ion: 43 Resp: 120099

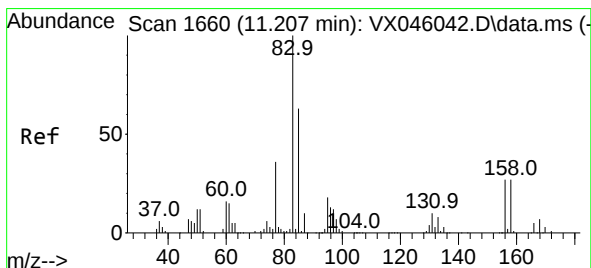
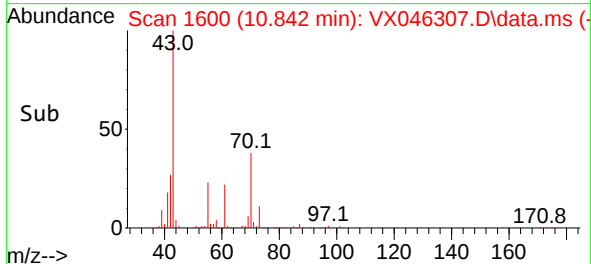
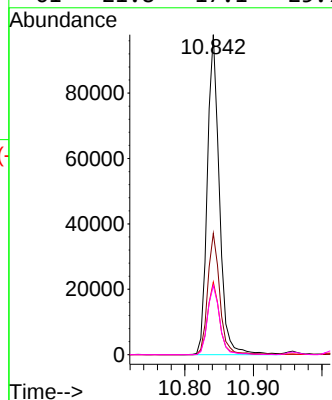
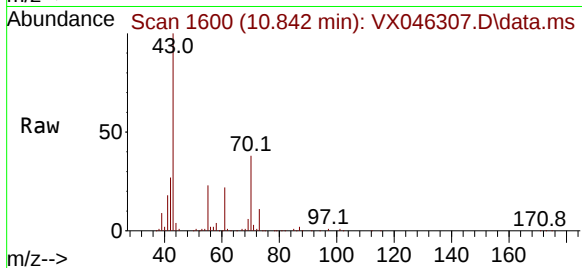
Ion Ratio Lower Upper

43 100

70 37.8 30.9 46.3

55 22.8 18.7 28.1

61 21.8 17.1 25.7



#75

1,1,2,2-Tetrachloroethane

Concen: 53.717 ug/l

RT: 11.207 min Scan# 1660

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

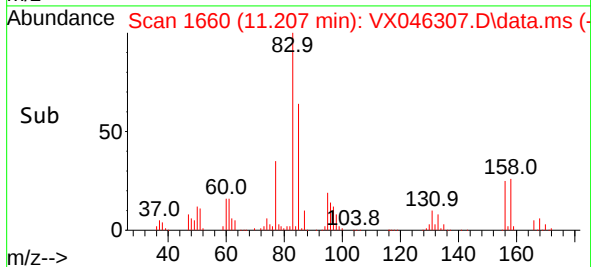
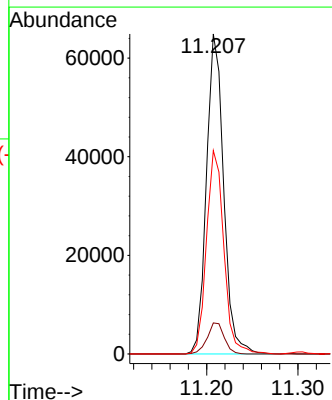
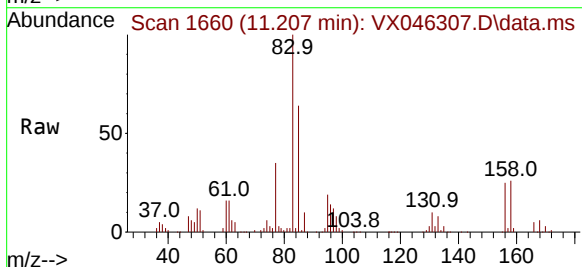
Tgt Ion: 83 Resp: 84712

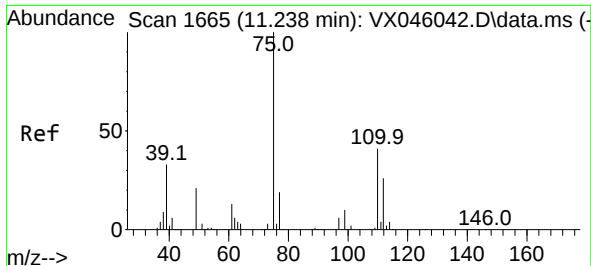
Ion Ratio Lower Upper

83 100

131 9.7 5.0 14.9

85 64.4 31.9 95.7

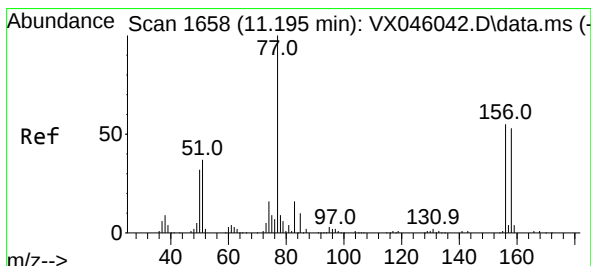
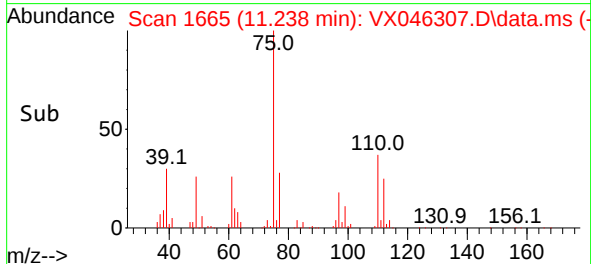
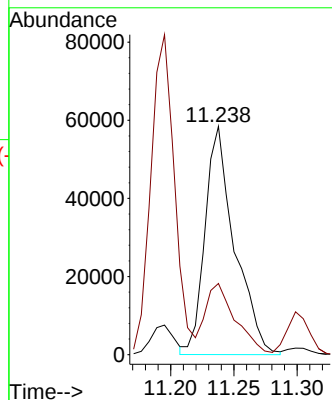
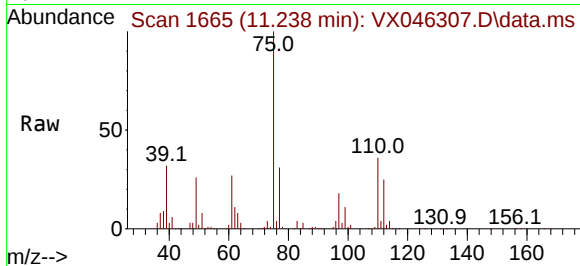




#76  
1,2,3-Trichloropropane  
Concen: 68.508 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

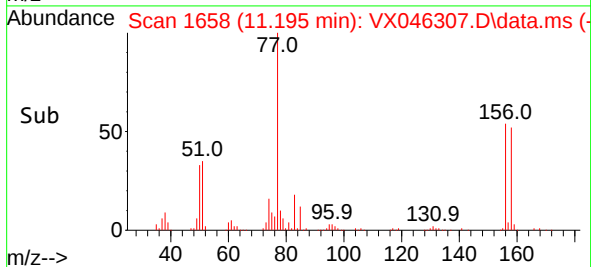
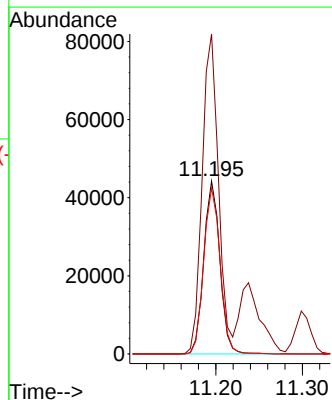
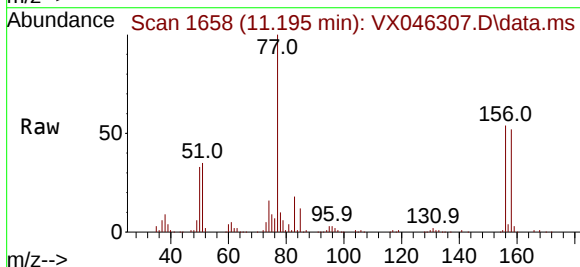
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

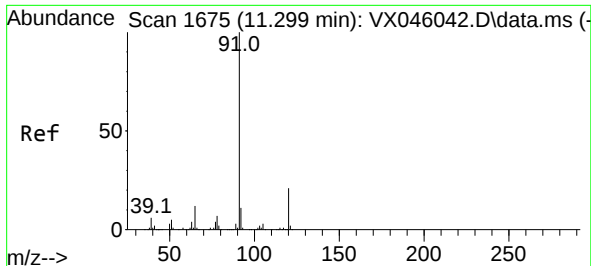
Tgt Ion: 75 Resp: 95318  
Ion Ratio Lower Upper  
75 100  
77 31.6 20.5 61.5



#77  
Bromobenzene  
Concen: 54.649 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 156 Resp: 57095  
Ion Ratio Lower Upper  
156 100  
77 187.3 92.8 278.3  
158 98.3 48.8 146.3

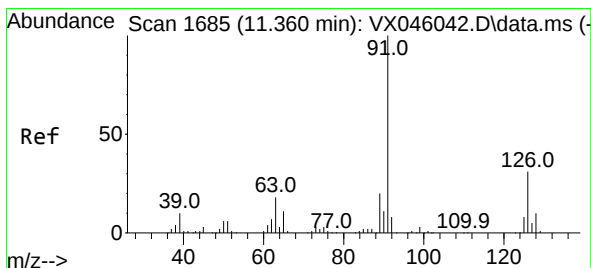
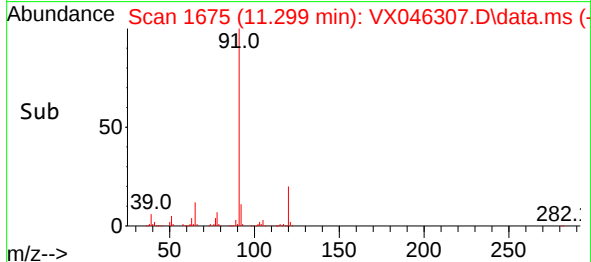
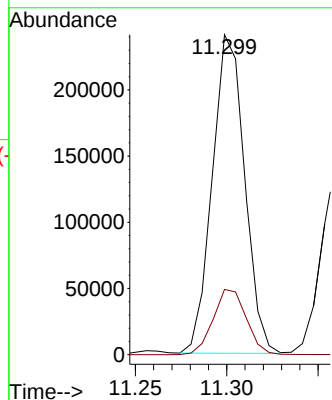
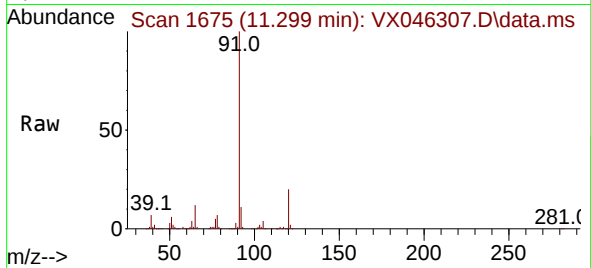




#78  
n-propylbenzene  
Concen: 56.708 ug/l  
RT: 11.299 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

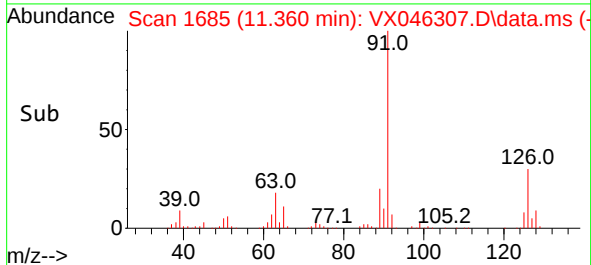
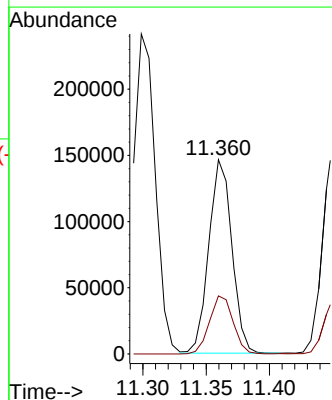
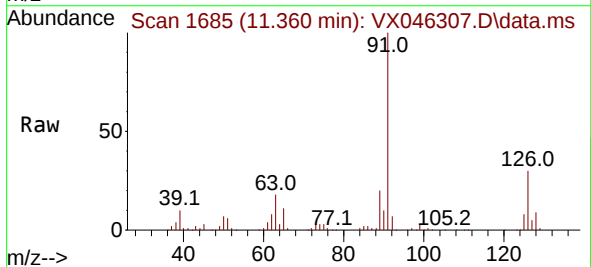
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

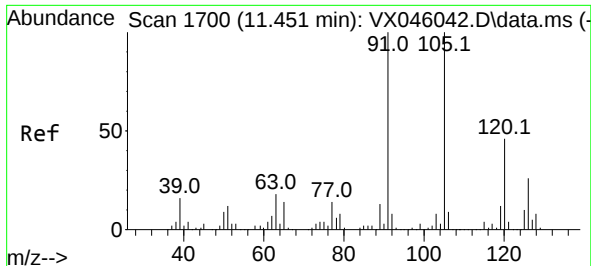
Tgt Ion: 91 Resp: 296726  
Ion Ratio Lower Upper  
91 100  
120 21.1 10.8 32.4



#79  
2-Chlorotoluene  
Concen: 54.971 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 91 Resp: 185527  
Ion Ratio Lower Upper  
91 100  
126 30.8 15.6 46.7

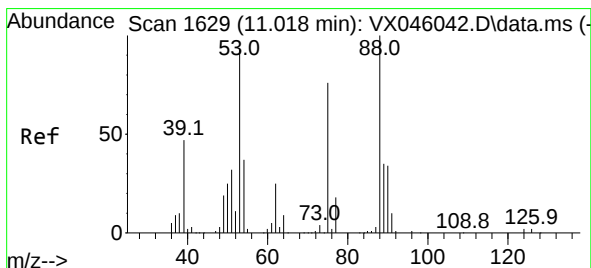
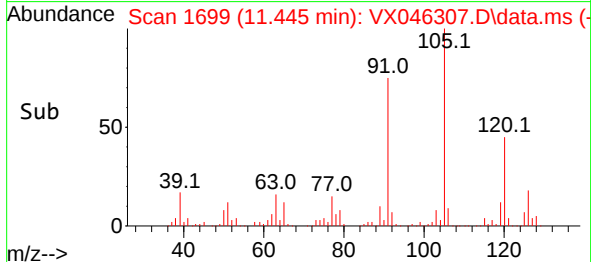
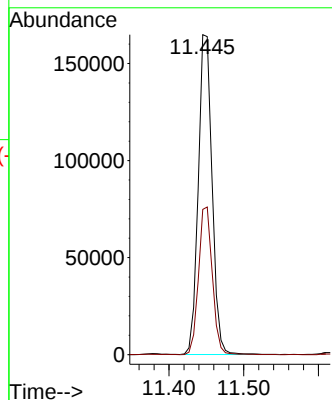
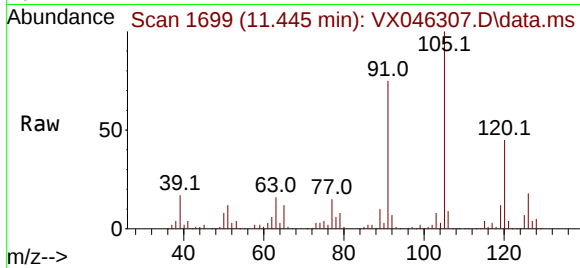




#80  
1,3,5-Trimethylbenzene  
Concen: 56.283 ug/l  
RT: 11.445 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

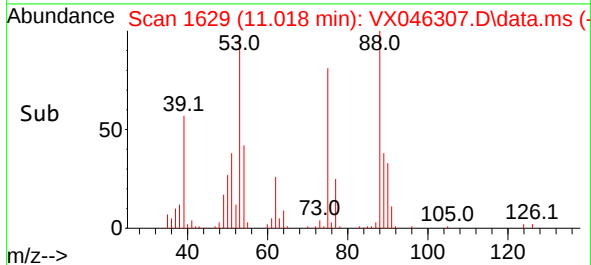
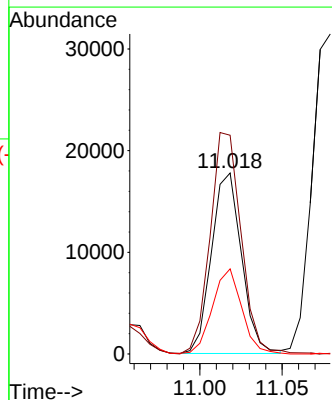
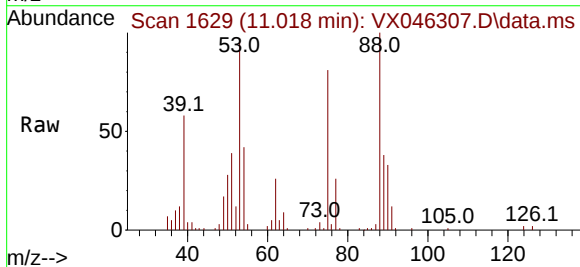
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

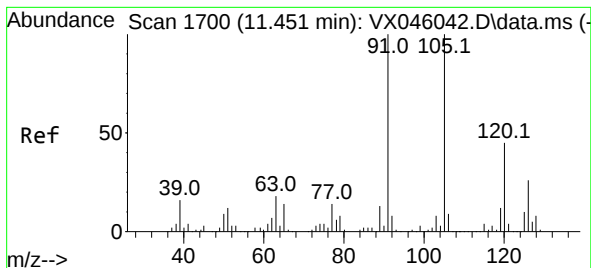
Tgt Ion:105 Resp: 211600  
Ion Ratio Lower Upper  
105 100  
120 46.1 23.1 69.2



#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.775 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 75 Resp: 22554  
Ion Ratio Lower Upper  
75 100  
53 126.5 100.5 150.7  
89 46.0 37.0 55.6

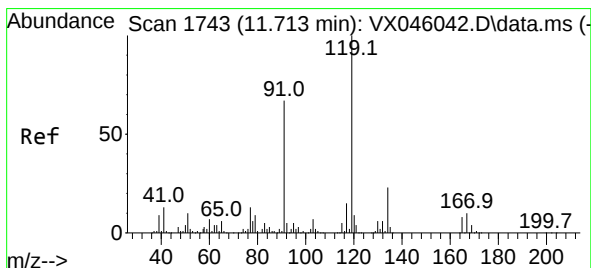
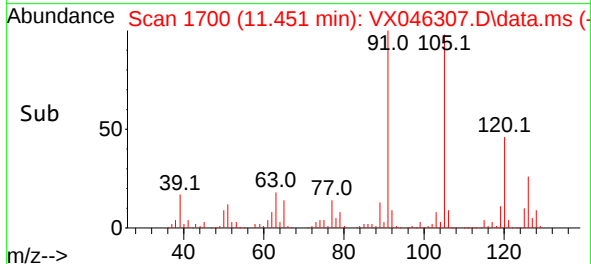
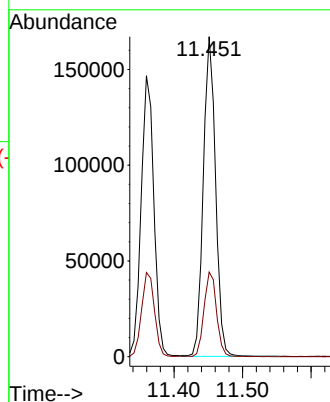
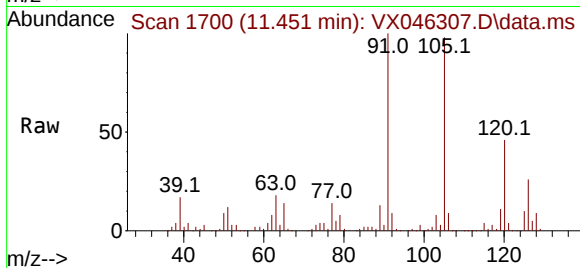




#82  
4-Chlorotoluene  
Concen: 55.636 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

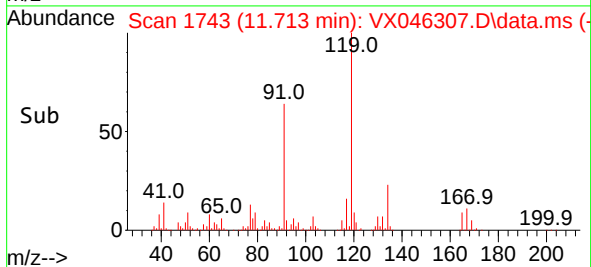
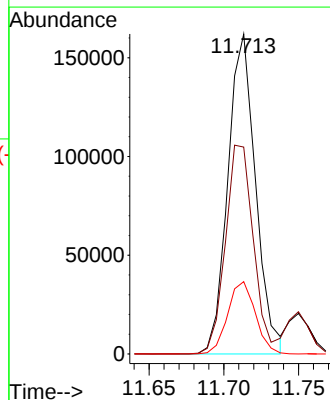
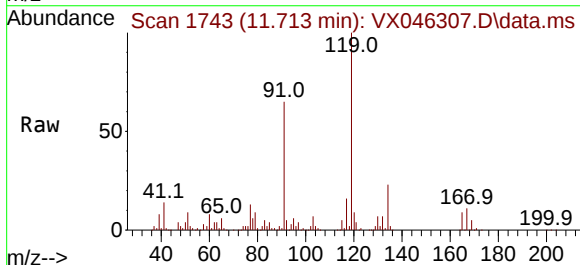
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

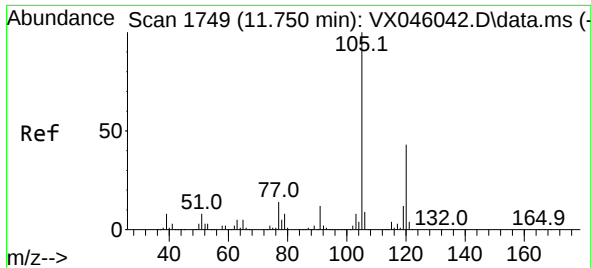
Tgt Ion: 91 Resp: 208231  
Ion Ratio Lower Upper  
91 100  
126 27.2 13.3 39.8



#83  
tert-Butylbenzene  
Concen: 55.173 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion: 119 Resp: 208936  
Ion Ratio Lower Upper  
119 100  
91 65.5 32.9 98.7  
134 22.6 11.4 34.1

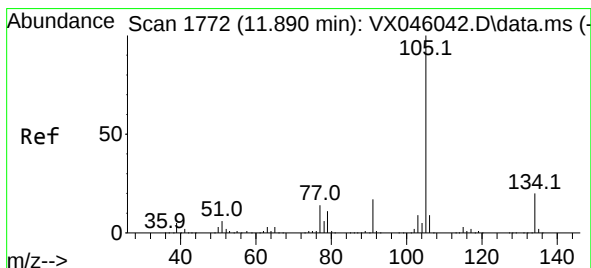
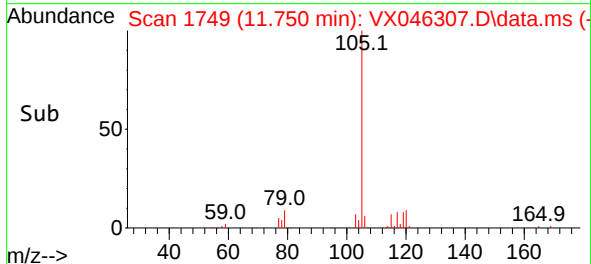
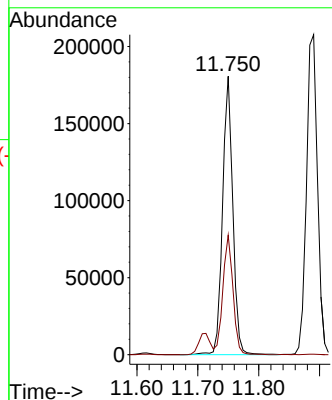
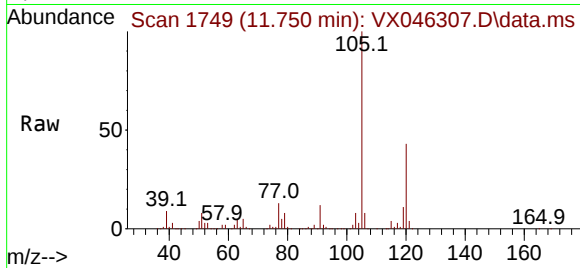




#84  
1,2,4-Trimethylbenzene  
Concen: 55.669 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

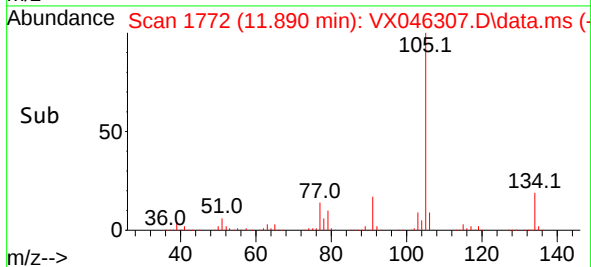
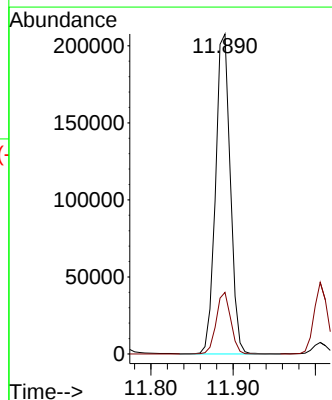
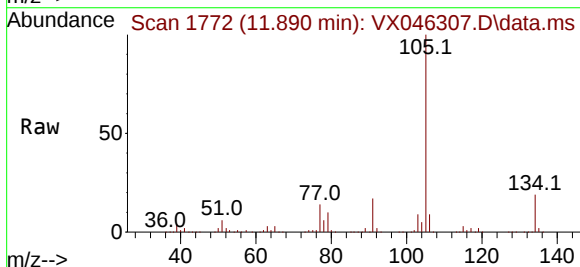
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

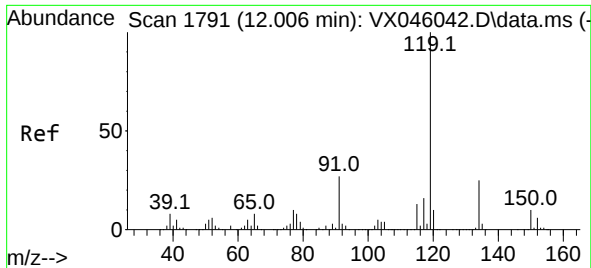
Tgt Ion:105 Resp: 211945  
Ion Ratio Lower Upper  
105 100  
120 42.5 21.2 63.6



#85  
sec-Butylbenzene  
Concen: 55.783 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:105 Resp: 259376  
Ion Ratio Lower Upper  
105 100  
134 18.9 9.7 29.1

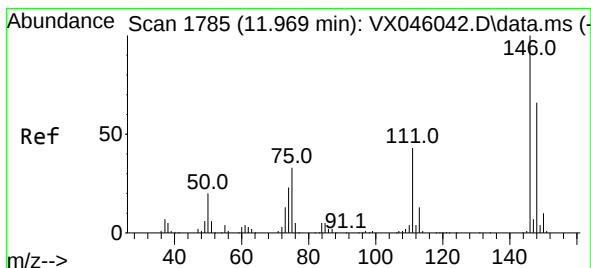
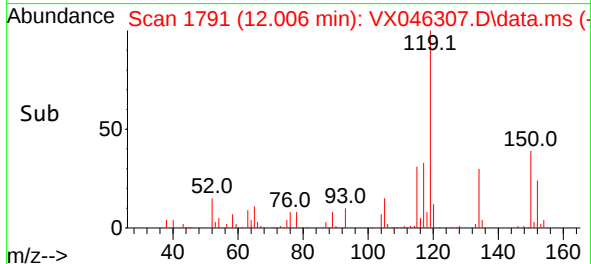
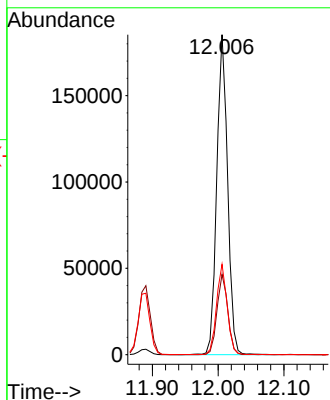
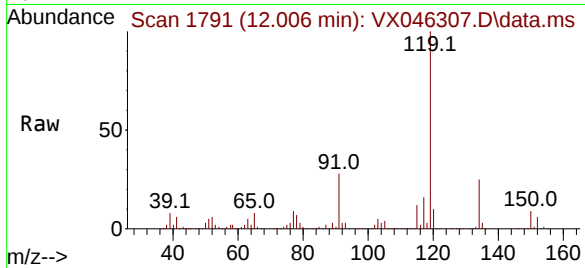




#86  
 p-Isopropyltoluene  
 Concen: 55.338 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

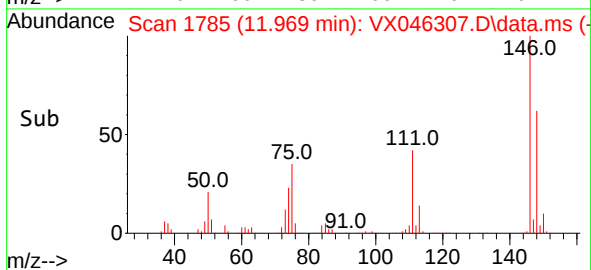
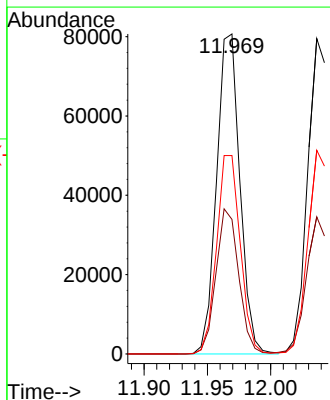
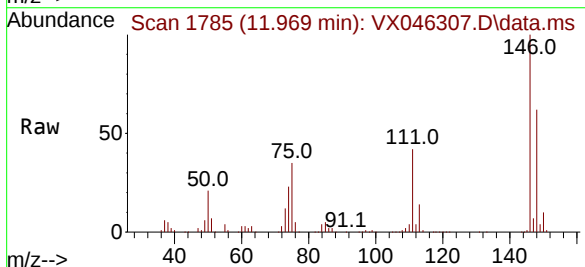
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

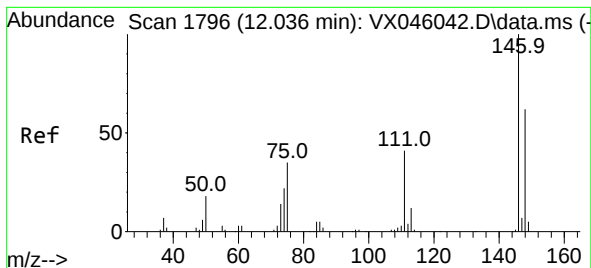
Tgt Ion:119 Resp: 212388  
 Ion Ratio Lower Upper  
 119 100  
 134 25.0 12.5 37.5  
 91 27.6 13.8 41.4



#87  
 1,3-Dichlorobenzene  
 Concen: 54.123 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Tgt Ion:146 Resp: 103199  
 Ion Ratio Lower Upper  
 146 100  
 111 44.3 22.1 66.3  
 148 62.9 32.1 96.5





#88

1,4-Dichlorobenzene

Concen: 52.526 ug/l

RT: 12.036 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

BP-VPB-182-GW-400-402MS

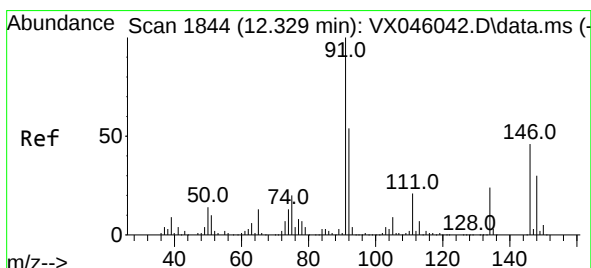
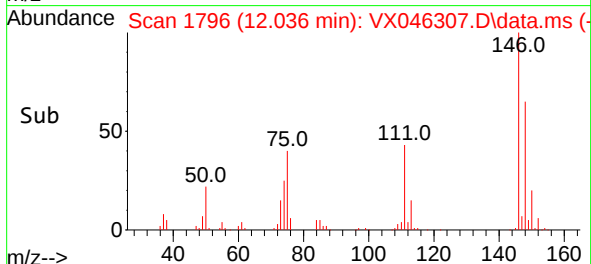
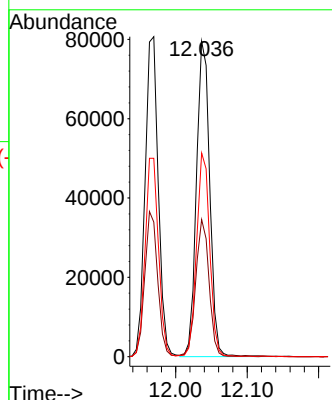
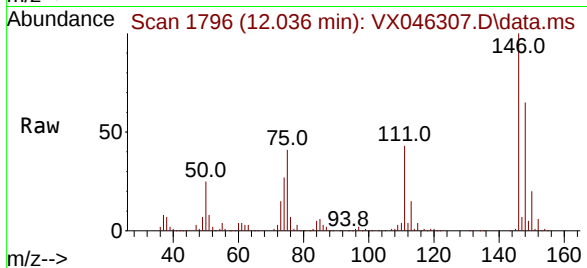
Tgt Ion:146 Resp: 102282

Ion Ratio Lower Upper

146 100

111 43.3 21.3 63.9

148 63.6 31.9 95.5



#89

n-Butylbenzene

Concen: 53.820 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

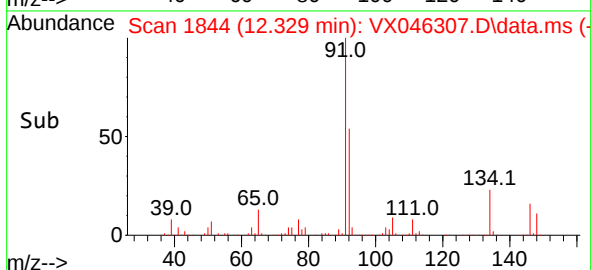
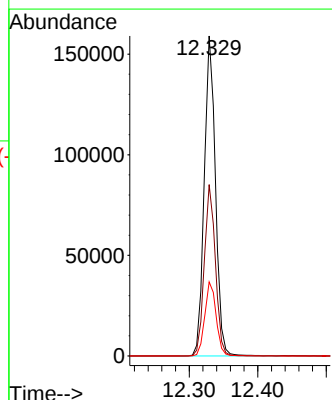
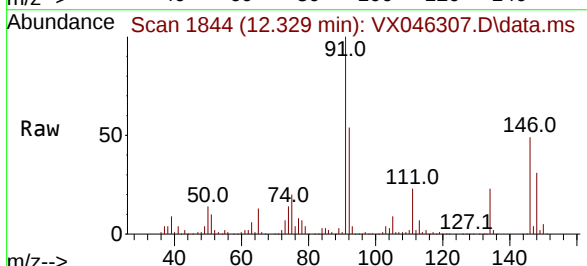
Tgt Ion: 91 Resp: 181190

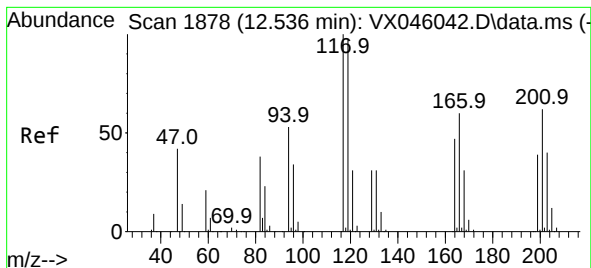
Ion Ratio Lower Upper

91 100

92 53.2 26.9 80.7

134 23.4 11.8 35.3





#90

Hexachloroethane

Concen: 54.032 ug/l

RT: 12.536 min Scan# 117

Delta R.T. -0.000 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

Instrument :

MSVOA\_X

ClientSampleId :

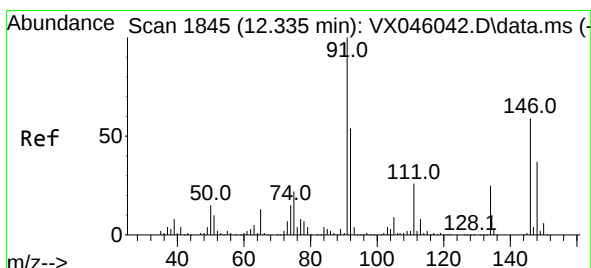
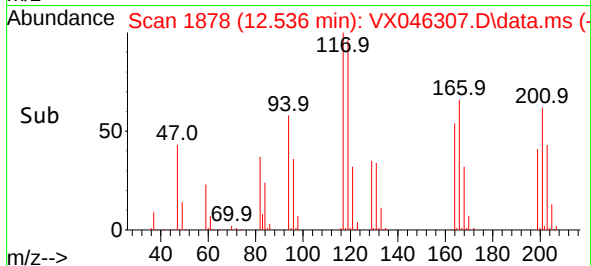
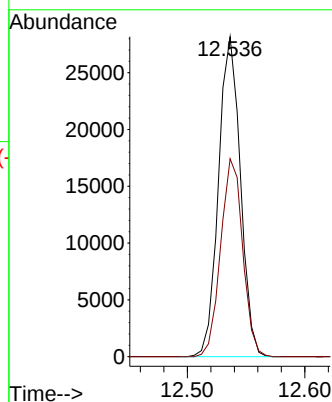
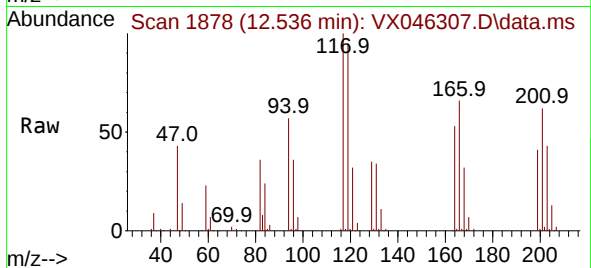
BP-VPB-182-GW-400-402MS

Tgt Ion:117 Resp: 36535

Ion Ratio Lower Upper

117 100

201 62.3 31.6 94.7



#91

1,2-Dichlorobenzene

Concen: 53.854 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX046307.D

Acq: 21 May 2025 18:58

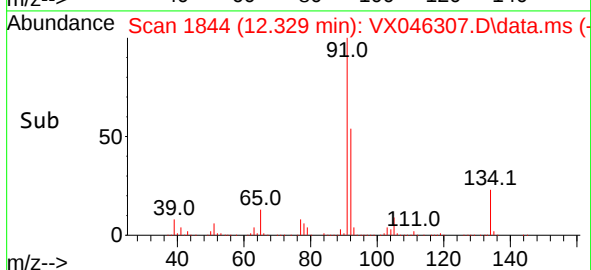
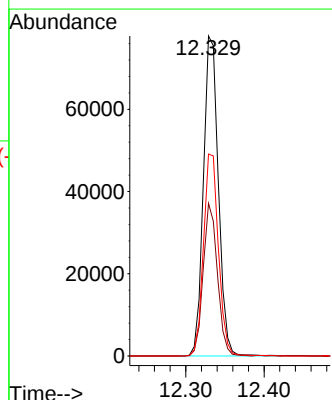
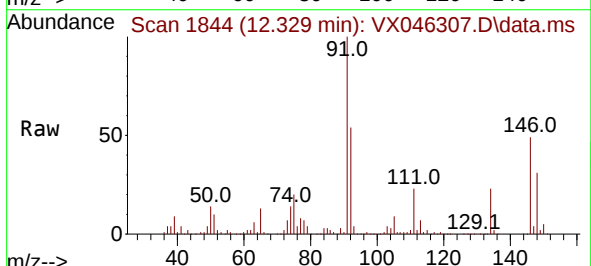
Tgt Ion:146 Resp: 103043

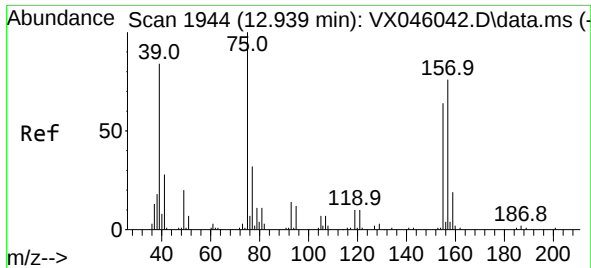
Ion Ratio Lower Upper

146 100

111 45.4 22.4 67.3

148 63.4 31.6 94.8

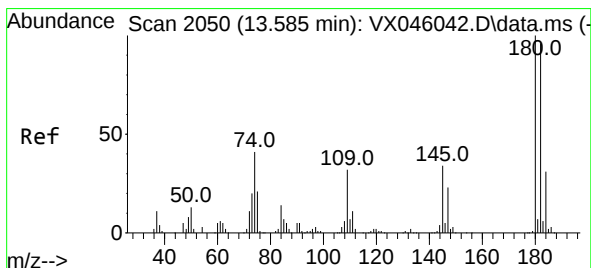
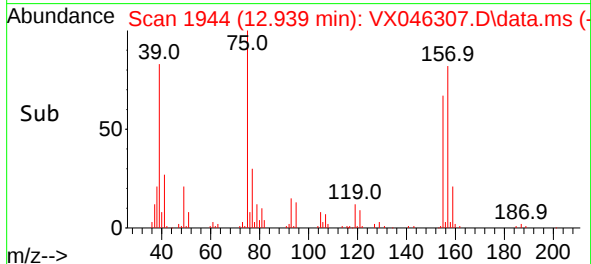
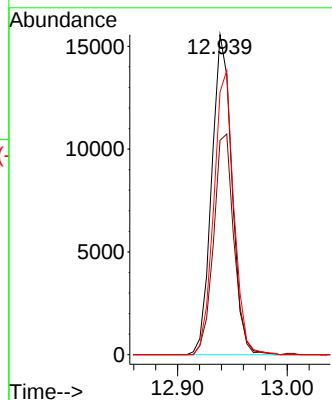
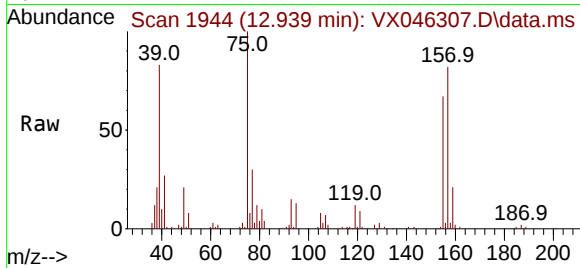




#92  
1,2-Dibromo-3-Chloropropane  
Concen: 57.053 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

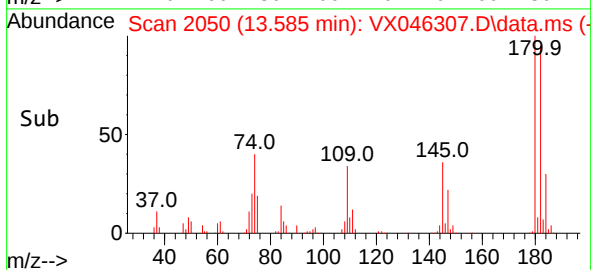
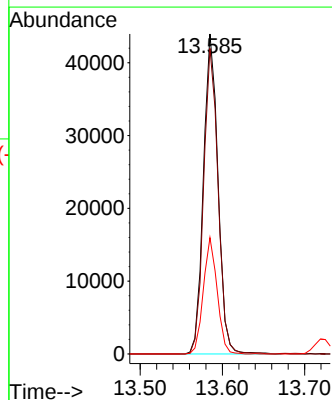
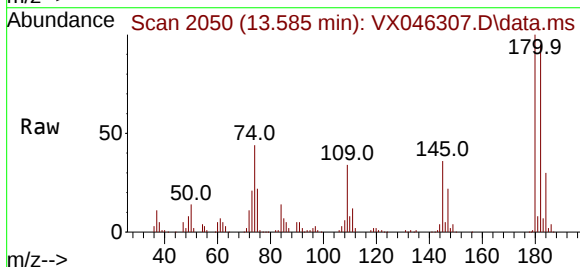
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

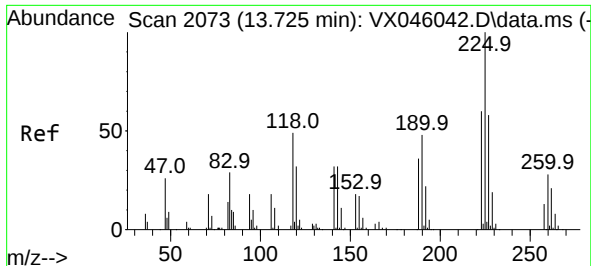
Tgt Ion: 75 Resp: 19932  
Ion Ratio Lower Upper  
75 100  
155 69.4 34.9 104.8  
157 88.3 43.8 131.4



#93  
1,2,4-Trichlorobenzene  
Concen: 49.144 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:180 Resp: 54008  
Ion Ratio Lower Upper  
180 100  
182 94.7 47.9 143.8  
145 34.5 17.1 51.2

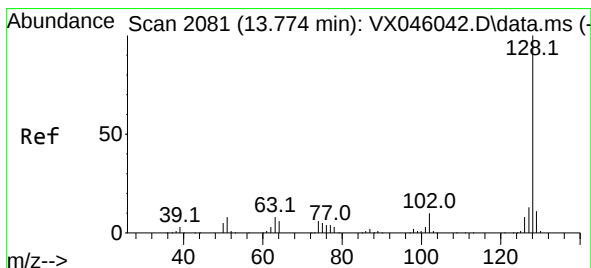
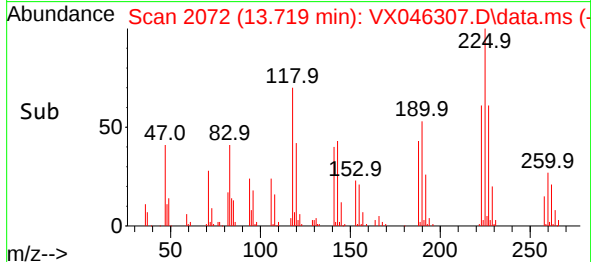
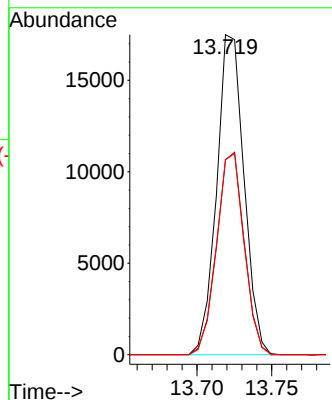
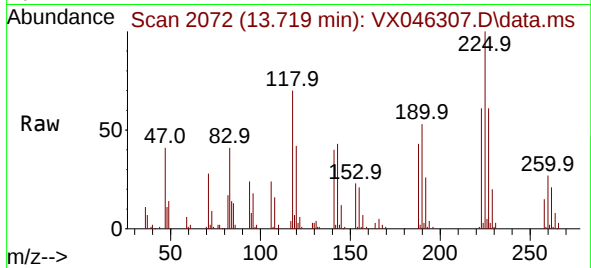




#94  
Hexachlorobutadiene  
Concen: 46.451 ug/l  
RT: 13.719 min Scan# 2072  
Delta R.T. -0.006 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

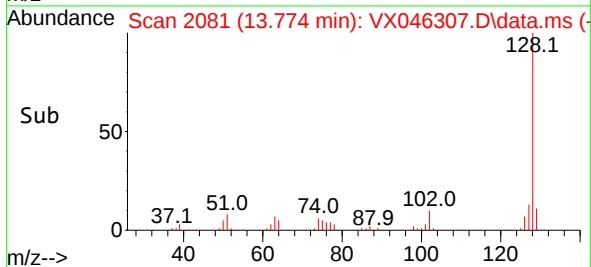
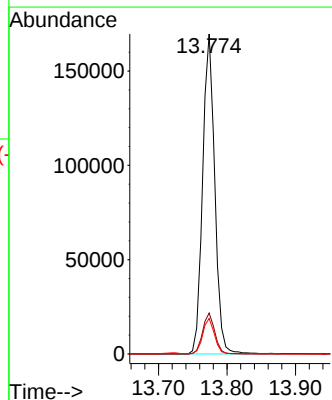
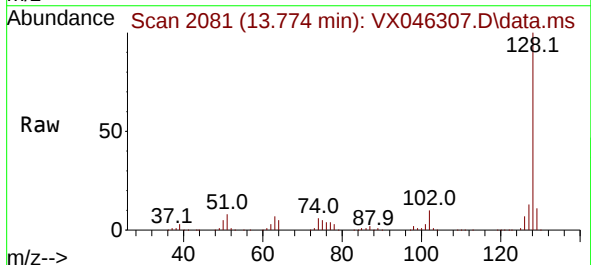
Instrument :  
MSVOA\_X  
ClientSampleId :  
BP-VPB-182-GW-400-402MS

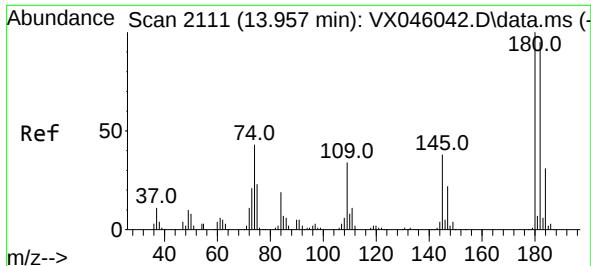
Tgt Ion:225 Resp: 22295  
Ion Ratio Lower Upper  
225 100  
223 63.6 30.8 92.4  
227 63.4 30.9 92.7



#95  
Naphthalene  
Concen: 51.921 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046307.D  
Acq: 21 May 2025 18:58

Tgt Ion:128 Resp: 209276  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.4 15.6  
129 10.8 8.6 13.0





#96  
 1,2,3-Trichlorobenzene  
 Concen: 50.806 ug/l  
 RT: 13.957 min Scan# 2111  
 Delta R.T. -0.000 min  
 Lab File: VX046307.D  
 Acq: 21 May 2025 18:58

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BP-VPB-182-GW-400-402MS

Tgt Ion:180 Resp: 57612  
 Ion Ratio Lower Upper  
 180 100  
 182 93.3 47.8 143.3  
 145 35.9 18.1 54.3

