

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX112125\  
 Data File : VX048645.D  
 Acq On : 21 Nov 2025 10:55  
 Operator : JC/MD  
 Sample : VX1121WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1121WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 11/24/2025  
 Supervised By : Mahesh Dadoda 11/24/2025

Quant Time: Nov 21 22:09:41 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X110725W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Nov 08 05:08:11 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 5.532          | 168  | 169398     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.739          | 114  | 275788     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.037         | 117  | 240043     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.006         | 152  | 124653     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.934          | 65   | 107541     | 45.560   | ug/l   | -0.01    |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 91.120%  |        |          |
| 35) Dibromofluoromethane     | 5.367          | 113  | 96045      | 46.013   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 92.020%  |        |          |
| 50) Toluene-d8               | 8.629          | 98   | 324656     | 49.870   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 99.740%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.061         | 95   | 123291     | 50.819   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 101.640% |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.173          | 85   | 26654      | 19.418   | ug/l   | 99       |
| 3) Chloromethane             | 1.301          | 50   | 29229      | 16.055   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.380          | 62   | 34659      | 16.814   | ug/l   | 99       |
| 5) Bromomethane              | 1.618          | 94   | 24408      | 18.752   | ug/l   | 94       |
| 6) Chloroethane              | 1.697          | 64   | 22693      | 16.810   | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.892          | 101  | 56878      | 17.442   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.130          | 74   | 23464      | 17.925   | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 2.331          | 101  | 36149      | 19.148   | ug/l   | 96       |
| 10) Methyl Iodide            | 2.453          | 142  | 45511      | 16.289   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 2.928          | 59   | 41008      | 91.684   | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 2.325          | 96   | 34082      | 17.283   | ug/l   | 93       |
| 13) Acrolein                 | 2.233          | 56   | 5431       | 83.922   | ug/l   | 96       |
| 14) Allyl chloride           | 2.666          | 41   | 56116      | 15.284   | ug/l   | 98       |
| 15) Acrylonitrile            | 3.050          | 53   | 116203     | 88.997   | ug/l   | 99       |
| 16) Acetone                  | 2.367          | 43   | 95465      | 85.441   | ug/l   | 96       |
| 17) Carbon Disulfide         | 2.514          | 76   | 77678      | 13.998   | ug/l   | 98       |
| 18) Methyl Acetate           | 2.697          | 43   | 55401      | 18.043   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 3.105          | 73   | 127057     | 18.246   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.782          | 84   | 39210      | 17.069   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 35313      | 16.896   | ug/l   | 93       |
| 22) Diisopropyl ether        | 3.745          | 45   | 138475     | 19.642   | ug/l   | 97       |
| 23) Vinyl Acetate            | 3.709          | 43   | 589015     | 95.395   | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 67830      | 17.535   | ug/l   | 99       |
| 25) 2-Butanone               | 4.526          | 43   | 143921     | 87.073   | ug/l   | 100      |
| 26) 2,2-Dichloropropane      | 4.459          | 77   | 60481      | 18.339   | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.471          | 96   | 46477      | 18.193   | ug/l   | 100      |
| 28) Bromochloromethane       | 4.879          | 49   | 27107      | 14.264   | ug/l   | 89       |
| 29) Tetrahydrofuran          | 4.983          | 42   | 99693      | 84.567   | ug/l   | 97       |
| 30) Chloroform               | 5.080          | 83   | 71869      | 17.996   | ug/l   | 97       |
| 31) Cyclohexane              | 5.452          | 56   | 52750      | 16.643   | ug/l   | 95       |
| 32) 1,1,1-Trichloroethane    | 5.361          | 97   | 62399      | 17.904   | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.678          | 75   | 44408      | 15.888   | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.690          | 43   | 61811      | 15.710   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.660          | 117  | 53440      | 16.796   | ug/l   | 94       |
| 39) Methylcyclohexane        | 7.360          | 83   | 57646      | 18.368   | ug/l   | 95       |
| 40) Benzene                  | 6.019          | 78   | 146091     | 16.862   | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX112125\  
 Data File : VX048645.D  
 Acq On : 21 Nov 2025 10:55  
 Operator : JC/MD  
 Sample : VX1121WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1121WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 11/24/2025  
 Supervised By : Mahesh Dadoda 11/24/2025

Quant Time: Nov 21 22:09:41 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X110725W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Nov 08 05:08:11 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.898  | 41   | 29470    | 17.032  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.068  | 62   | 50715    | 17.084  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.318  | 43   | 92634    | 16.749  | ug/l   | 99       |
| 44) Trichloroethene           | 7.111  | 130  | 38716    | 18.695  | ug/l   | 100      |
| 45) 1,2-Dichloropropane       | 7.409  | 63   | 40036    | 20.097  | ug/l   | 97       |
| 46) Dibromomethane            | 7.562  | 93   | 30306    | 20.858  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.806  | 83   | 58327    | 20.122  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.671  | 41   | 44232    | 17.991  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.641  | 88   | 15481    | 413.246 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 8.555  | 43   | 313436   | 99.561  | ug/l   | 100      |
| 52) Toluene                   | 8.702  | 92   | 93794    | 20.562  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.964  | 75   | 58818    | 19.693  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 8.348  | 75   | 62109    | 20.082  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.135  | 97   | 40486    | 22.215  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.098  | 69   | 62232    | 20.525  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.293  | 76   | 65146    | 20.537  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.220  | 63   | 139017   | 85.280  | ug/l   | 98       |
| 59) 2-Hexanone                | 9.415  | 43   | 229351   | 97.938  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.506  | 129  | 49759    | 22.238  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.592  | 107  | 41941    | 21.248  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.256  | 164  | 33886    | 19.436  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.061 | 112  | 107597   | 18.885  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.147 | 131  | 40216    | 21.066  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.177 | 91   | 178050   | 18.610  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.287 | 106  | 140244   | 38.921  | ug/l   | 98       |
| 69) o-Xylene                  | 10.622 | 106  | 66879    | 18.970  | ug/l   | 99       |
| 70) Styrene                   | 10.640 | 104  | 115287   | 19.494  | ug/l   | 100      |
| 71) Bromoform                 | 10.781 | 173  | 36814    | 20.903  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.945 | 105  | 173422   | 19.167  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.823 | 43   | 75172    | 16.546  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.195 | 83   | 60542    | 18.974  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.220 | 75   | 54393m   | 18.112  | ug/l   |          |
| 77) Bromobenzene              | 11.183 | 156  | 44955    | 19.241  | ug/l   | 95       |
| 78) n-propylbenzene           | 11.287 | 91   | 201721   | 18.960  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.348 | 91   | 119560   | 18.597  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.433 | 105  | 142282   | 19.289  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.000 | 75   | 18855    | 17.959  | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 11.433 | 91   | 142338   | 18.875  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.695 | 119  | 150189   | 19.686  | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.732 | 105  | 143897   | 19.335  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.872 | 105  | 182609   | 19.366  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 11.988 | 119  | 153078   | 19.310  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.951 | 146  | 83876    | 19.154  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 12.024 | 146  | 85954    | 19.003  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.317 | 91   | 139136   | 18.709  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.518 | 117  | 29320    | 19.412  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.317 | 146  | 80748    | 19.208  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.927 | 75   | 14599    | 19.688  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.567 | 180  | 53948    | 19.312  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.707 | 225  | 21878    | 18.735  | ug/l   | 100      |
| 95) Naphthalene               | 13.756 | 128  | 174763   | 19.458  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.939 | 180  | 53089    | 20.432  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX112125\  
Data File : VX048645.D  
Acq On : 21 Nov 2025 10:55  
Operator : JC/MD  
Sample : VX1121WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025

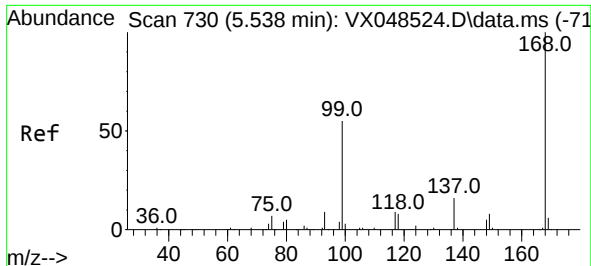
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X110725W.M  
Quant Title : SW846 8260  
QLast Update : Sat Nov 08 05:08:11 2025  
Response via : Initial Calibration

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

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

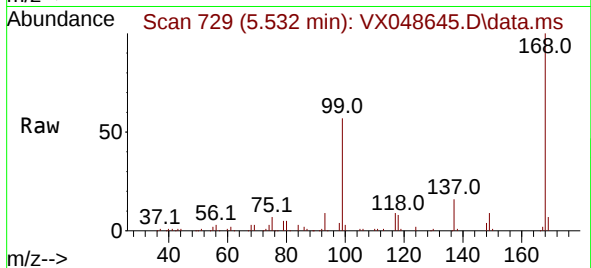
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025

Page: 4



#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.532 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

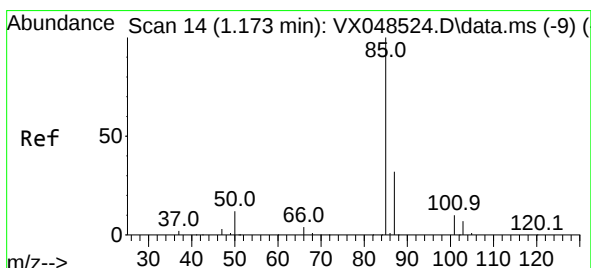
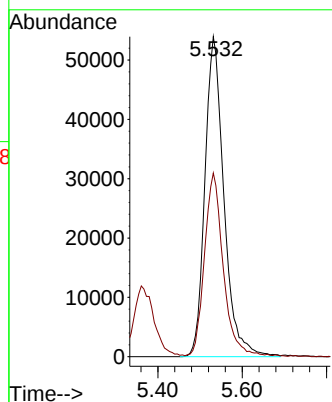
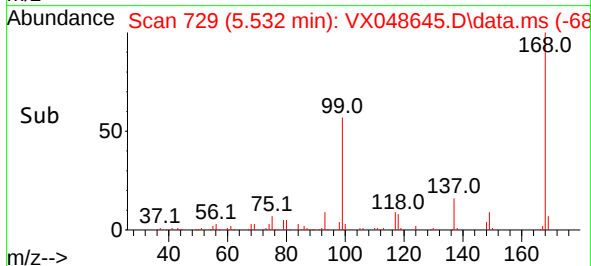
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:168 Resp: 169398  
Ion Ratio Lower Upper  
168 100  
99 57.2 45.2 67.8

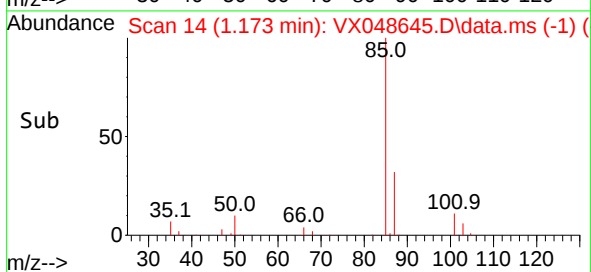
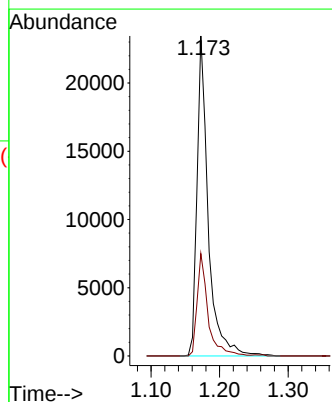
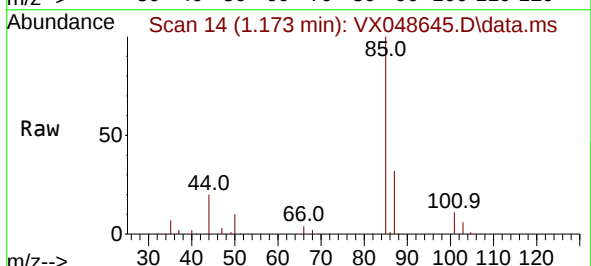
Manual Integrations  
APPROVED

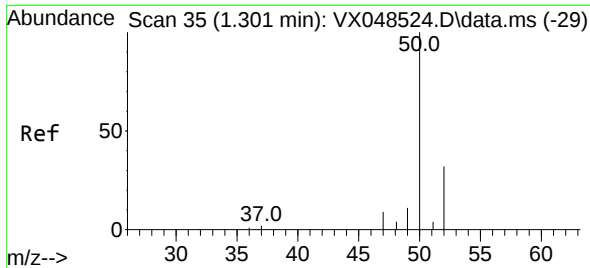
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#2  
Dichlorodifluoromethane  
Concen: 19.418 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 85 Resp: 26654  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.2 48.6





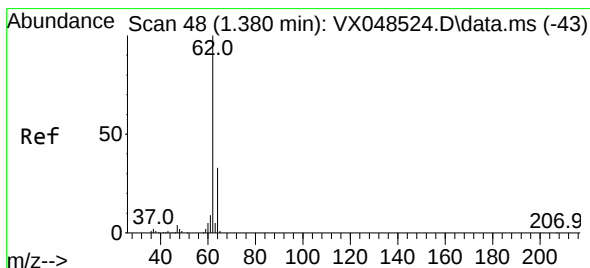
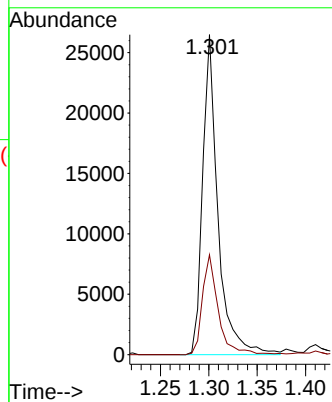
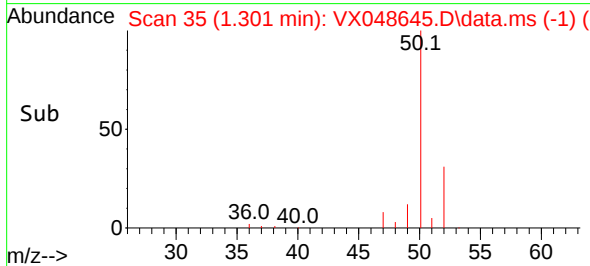
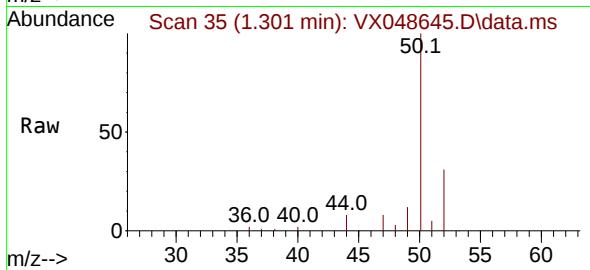
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Chloromethane  
Concen: 16.055 ug/l  
RT: 1.301 min Scan# 35  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 50 Resp: 29229  
Ion Ratio Lower Upper  
50 100  
52 31.2 26.0 39.0

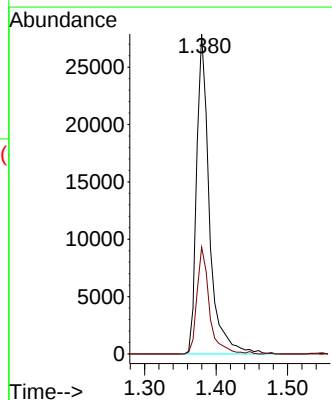
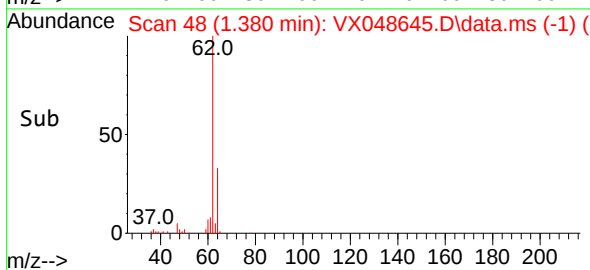
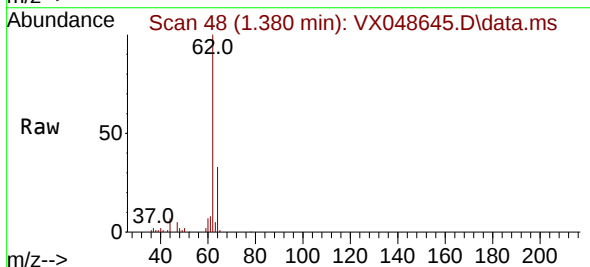
Manual Integrations  
APPROVED

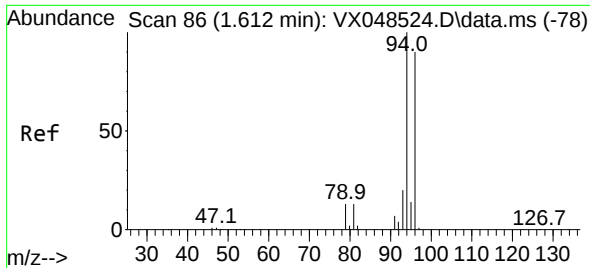
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#4  
Vinyl Chloride  
Concen: 16.814 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 62 Resp: 34659  
Ion Ratio Lower Upper  
62 100  
64 33.4 26.2 39.4





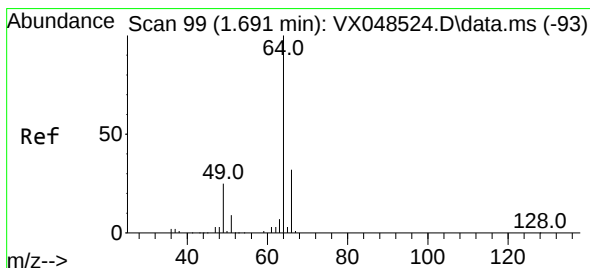
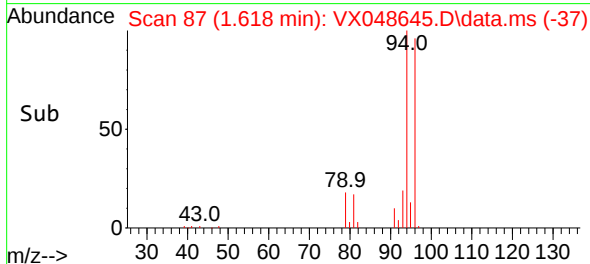
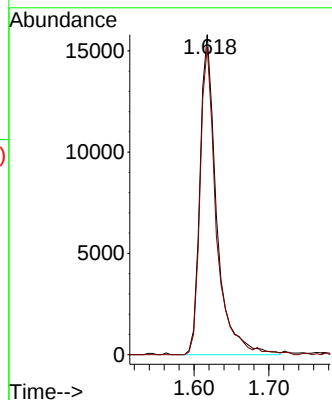
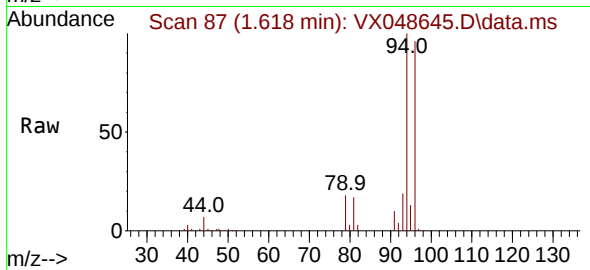
#5  
Bromomethane  
Concen: 18.752 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 94 Resp: 24408  
Ion Ratio Lower Upper  
94 100  
96 96.2 72.3 108.5

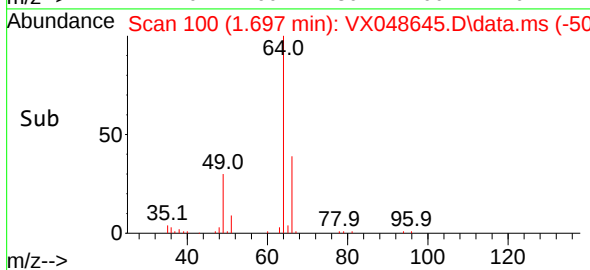
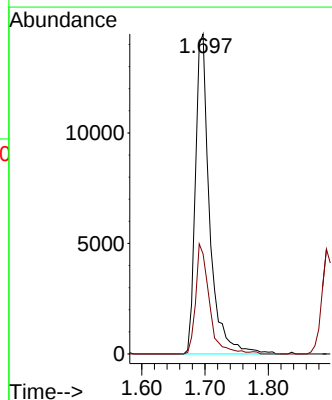
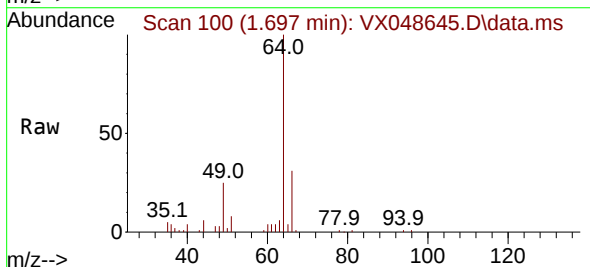
Manual Integrations  
APPROVED

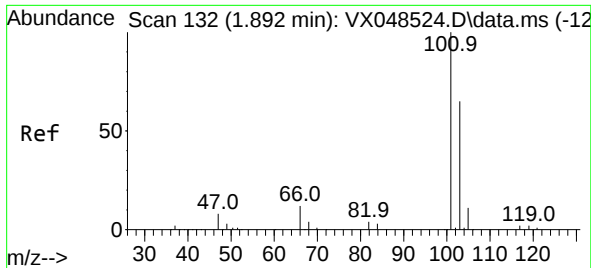
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#6  
Chloroethane  
Concen: 16.810 ug/l  
RT: 1.697 min Scan# 100  
Delta R.T. 0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

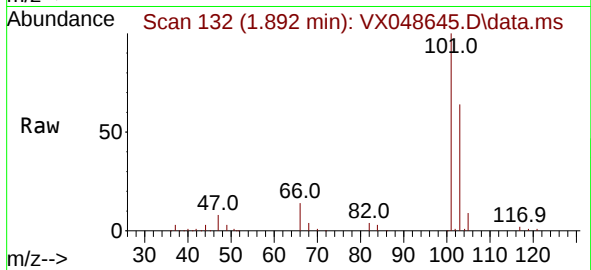
Tgt Ion: 64 Resp: 22693  
Ion Ratio Lower Upper  
64 100  
66 31.3 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 17.442 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

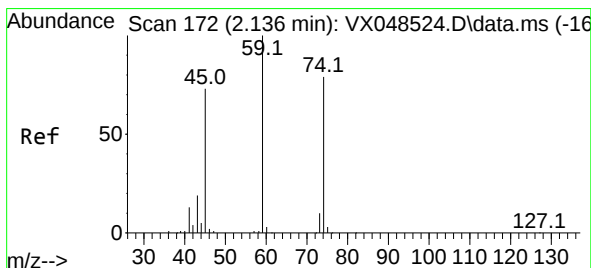
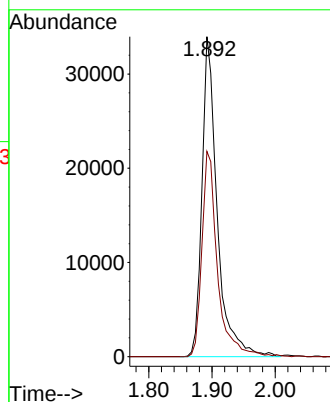
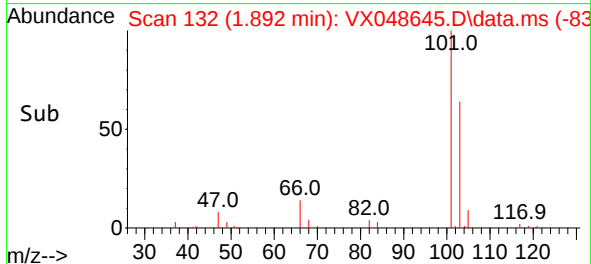
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:101 Resp: 56878  
Ion Ratio Lower Upper  
101 100  
103 64.2 51.7 77.5

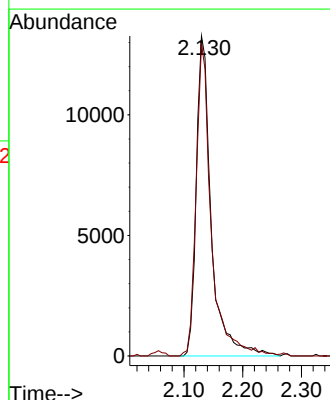
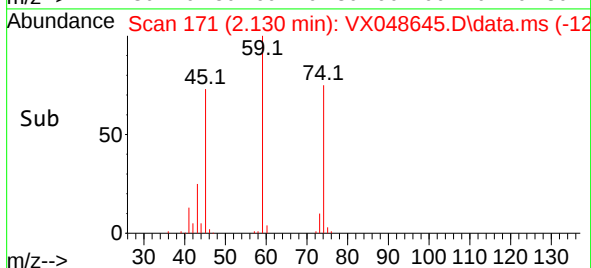
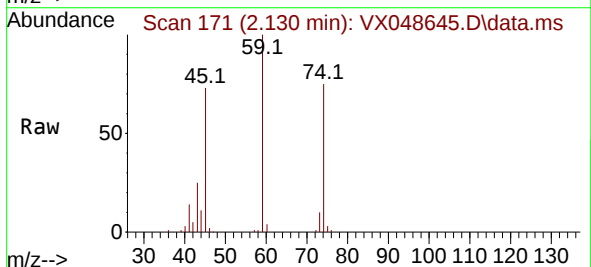
Manual Integrations  
APPROVED

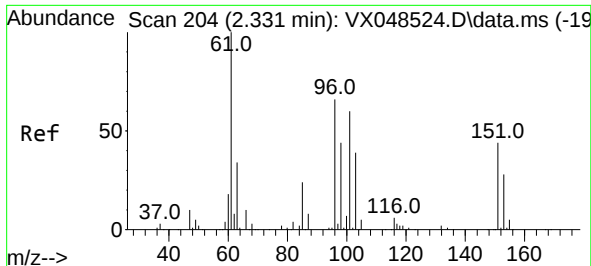
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#8  
Diethyl Ether  
Concen: 17.925 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 74 Resp: 23464  
Ion Ratio Lower Upper  
74 100  
45 98.5 45.9 137.6





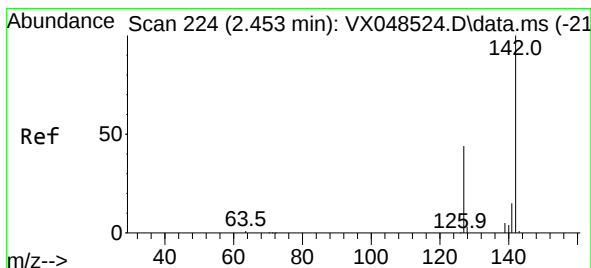
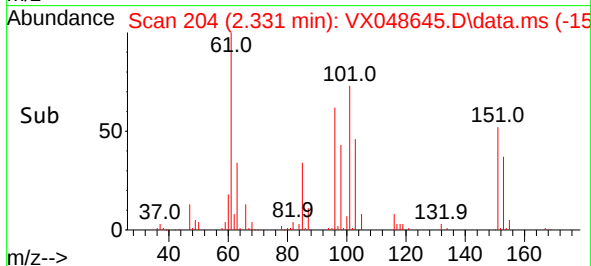
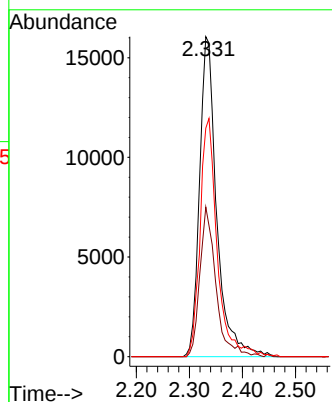
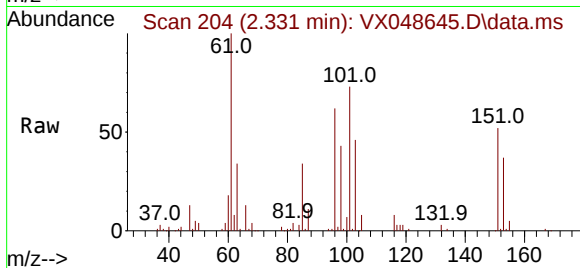
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.148 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion:101 Resp: 36149  
Ion Ratio Lower Upper  
101 100  
85 43.9 34.3 51.5  
151 74.6 63.1 94.7

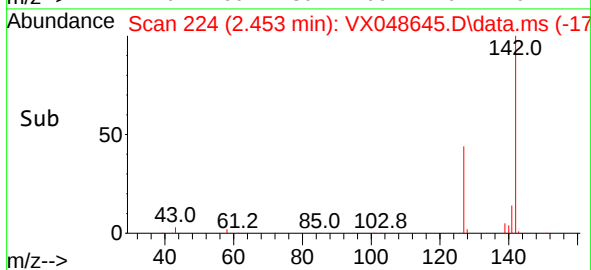
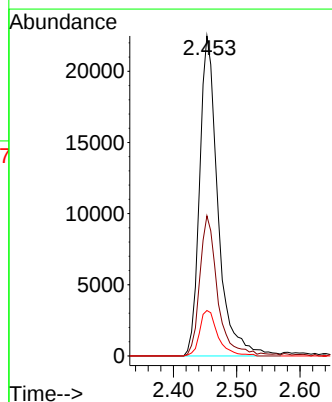
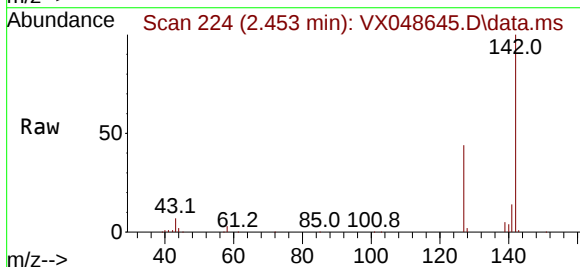
Manual Integrations  
APPROVED

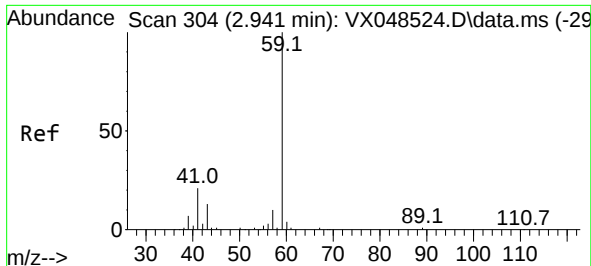
Reviewed By :John Carbone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#10  
Methyl Iodide  
Concen: 16.289 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:142 Resp: 45511  
Ion Ratio Lower Upper  
142 100  
127 42.8 35.8 53.6  
141 14.1 11.4 17.0





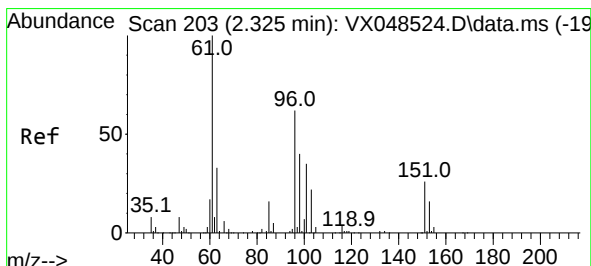
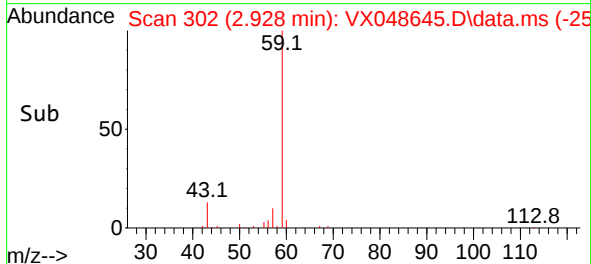
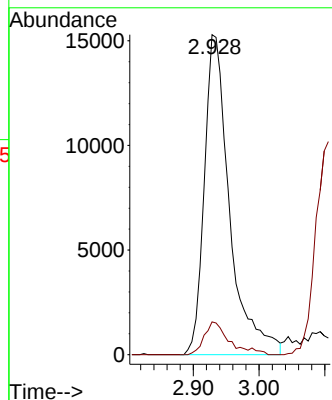
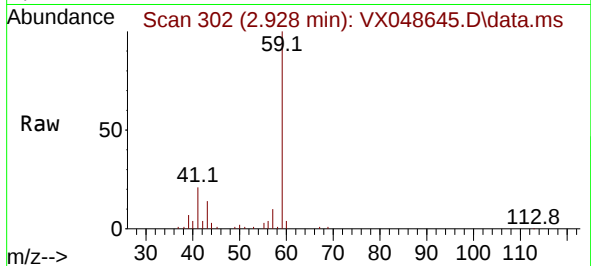
#11  
Tert butyl alcohol  
Concen: 91.684 ug/l  
RT: 2.928 min Scan# 304  
Delta R.T. -0.012 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 59 Resp: 41008  
Ion Ratio Lower Upper  
59 100  
57 10.1 8.6 13.0

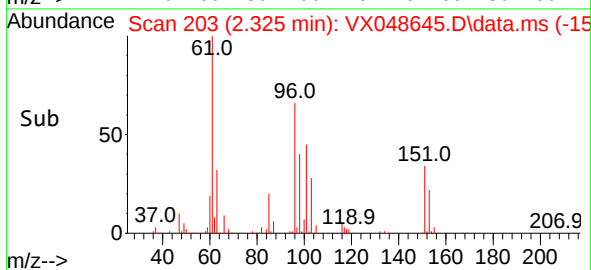
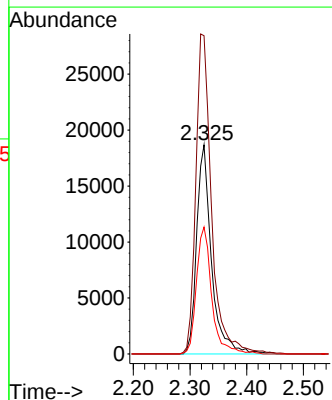
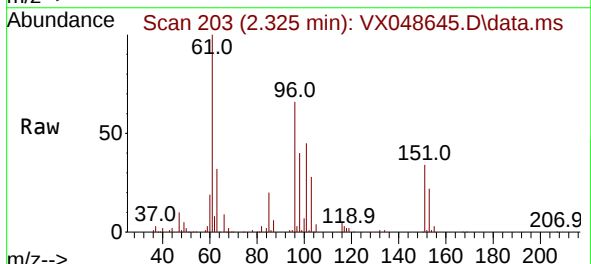
Manual Integrations  
APPROVED

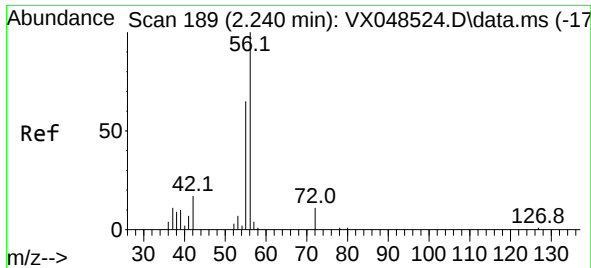
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#12  
1,1-Dichloroethene  
Concen: 17.283 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

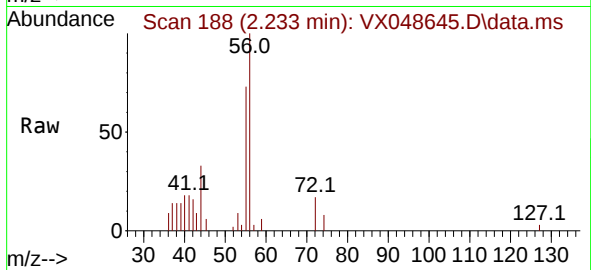
Tgt Ion: 96 Resp: 34082  
Ion Ratio Lower Upper  
96 100  
61 152.2 129.8 194.6  
98 60.7 52.3 78.5





#13  
Acrolein  
Concen: 83.922 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

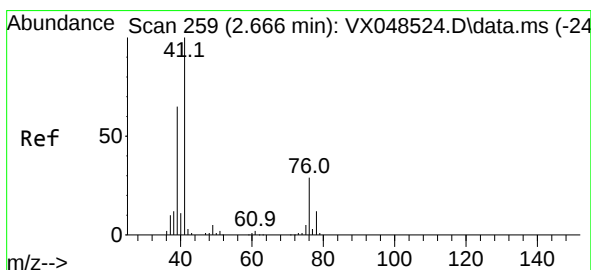
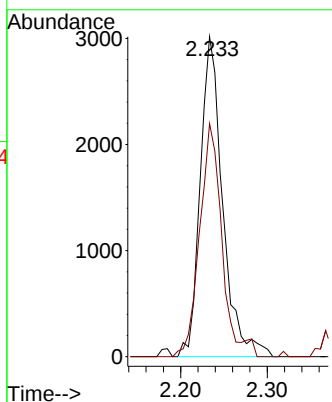
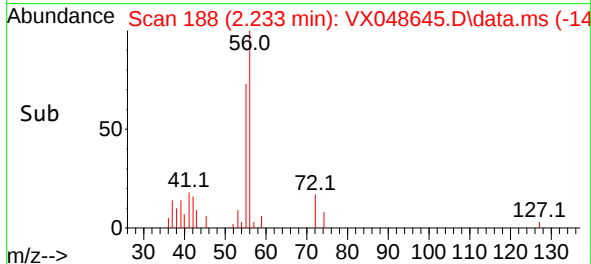
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 56 Resp: 543  
Ion Ratio Lower Upper  
56 100  
55 72.1 54.9 82.3

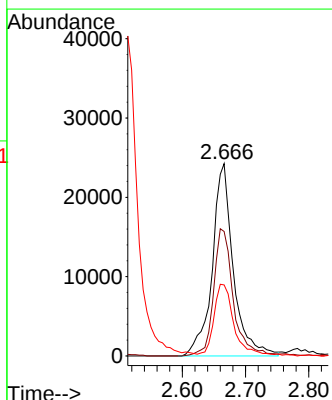
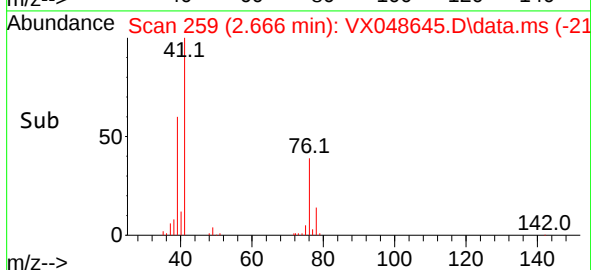
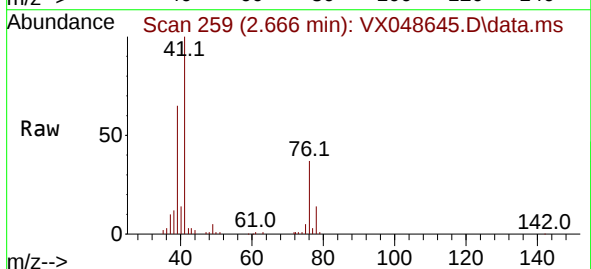
Manual Integrations  
APPROVED

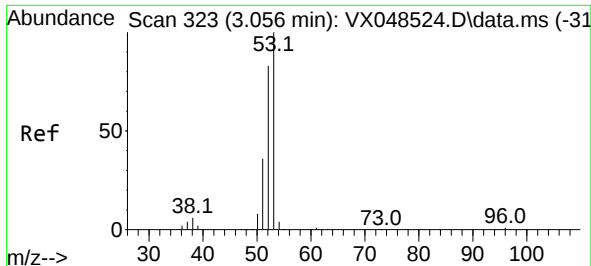
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#14  
Allyl chloride  
Concen: 15.284 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

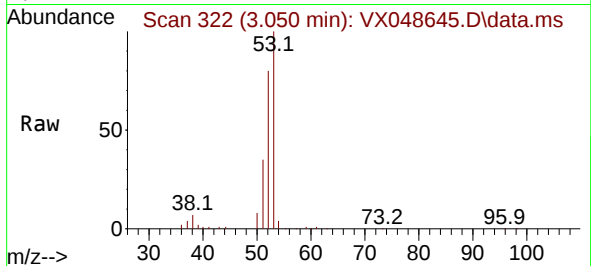
Tgt Ion: 41 Resp: 56116  
Ion Ratio Lower Upper  
41 100  
39 62.1 48.6 73.0  
76 35.8 27.7 41.5





#15  
Acrylonitrile  
Concen: 88.997 ug/l  
RT: 3.050 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

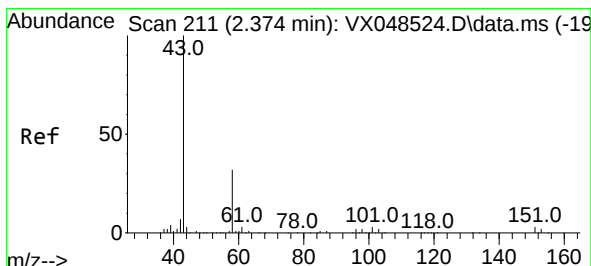
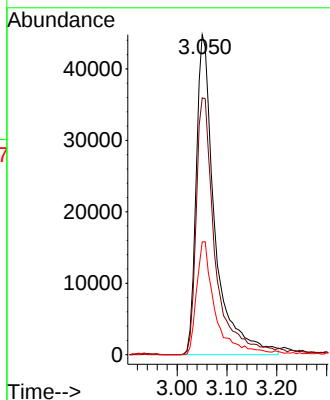
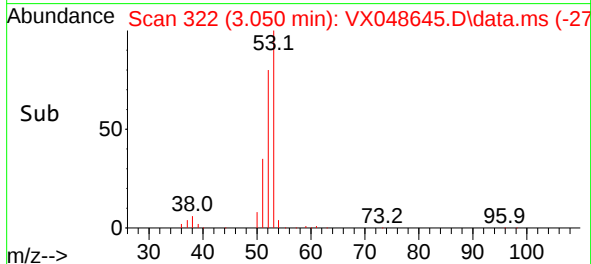
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 53 Resp: 11620  
Ion Ratio Lower Upper  
53 100  
52 81.0 65.3 97.9  
51 35.4 27.8 41.6

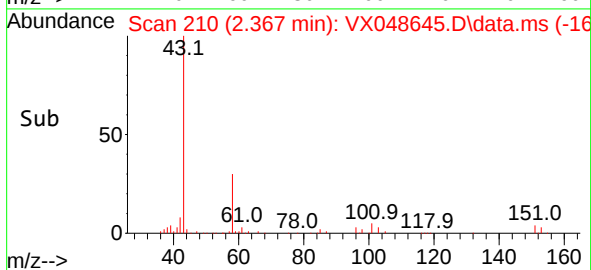
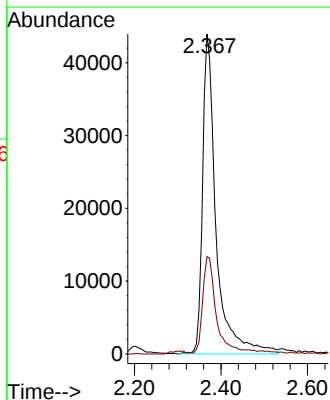
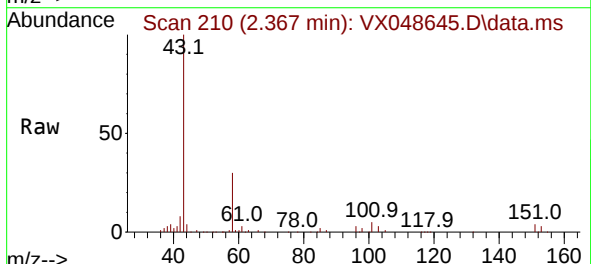
Manual Integrations  
APPROVED

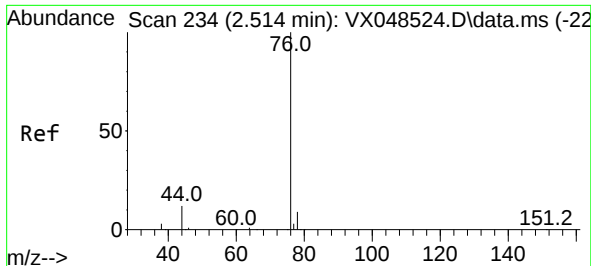
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#16  
Acetone  
Concen: 85.441 ug/l  
RT: 2.367 min Scan# 210  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 43 Resp: 95465  
Ion Ratio Lower Upper  
43 100  
58 29.9 25.8 38.6





#17

Carbon Disulfide

Concen: 13.998 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 76 Resp: 77678

Ion Ratio Lower Upper

76 100

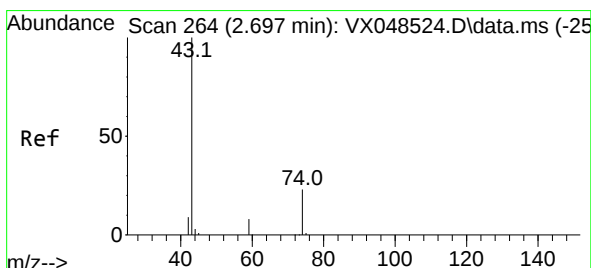
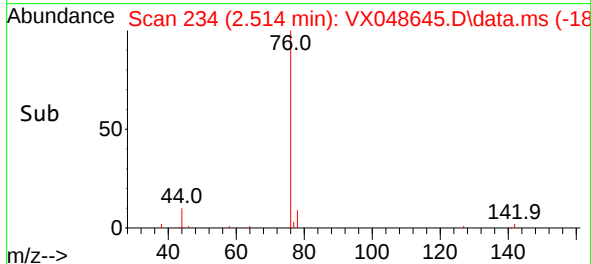
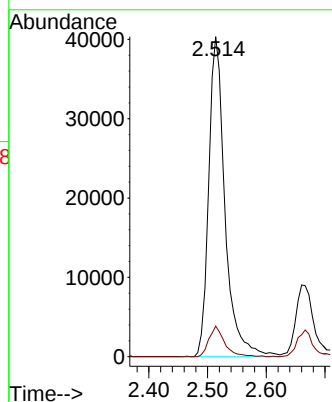
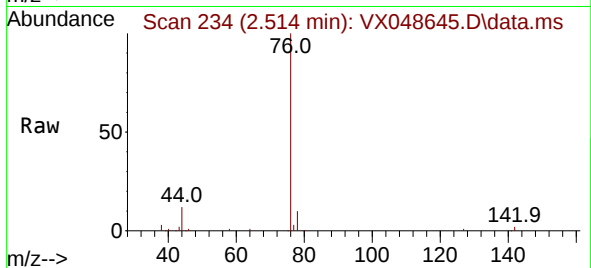
78 9.6 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#18

Methyl Acetate

Concen: 18.043 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.000 min

Lab File: VX048645.D

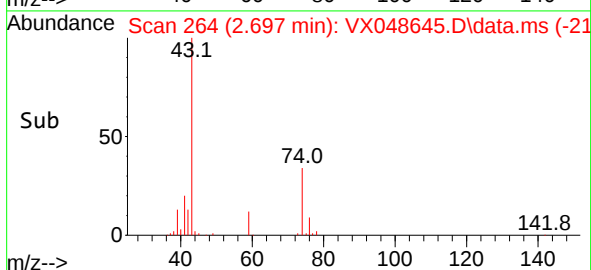
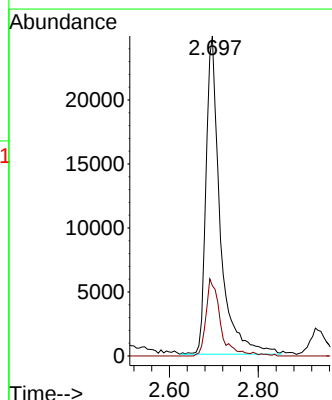
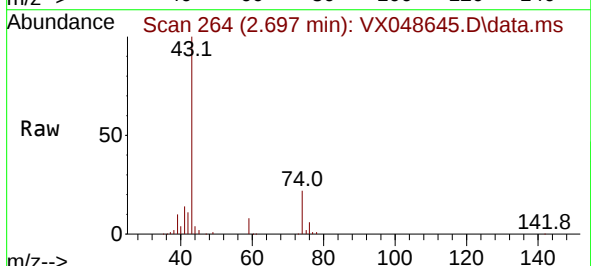
Acq: 21 Nov 2025 10:55

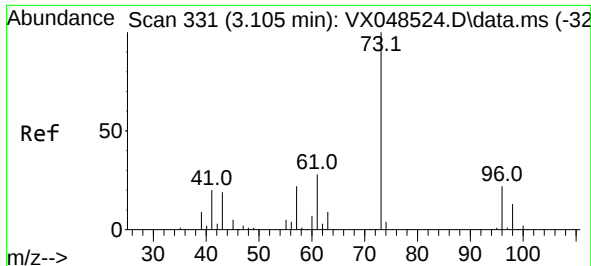
Tgt Ion: 43 Resp: 55401

Ion Ratio Lower Upper

43 100

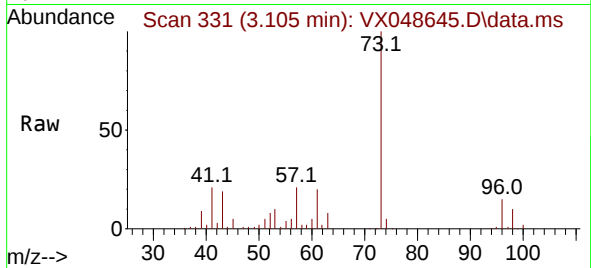
74 24.3 19.1 28.7





#19  
Methyl tert-butyl Ether  
Concen: 18.246 ug/l  
RT: 3.105 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

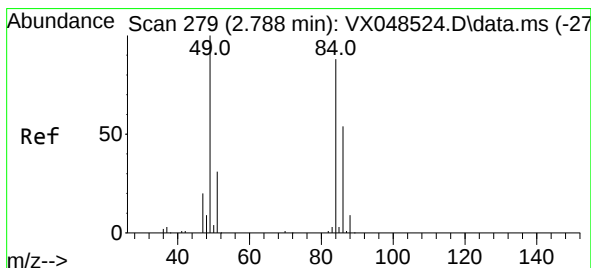
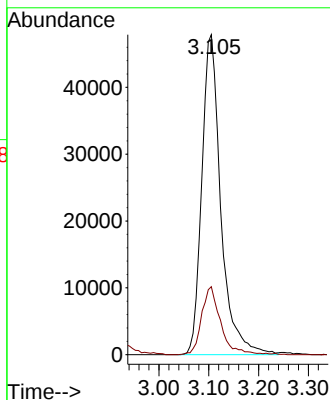
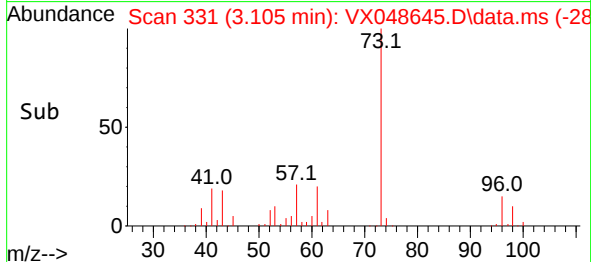
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 73 Resp: 12705  
Ion Ratio Lower Upper  
73 100  
57 21.3 17.3 25.9

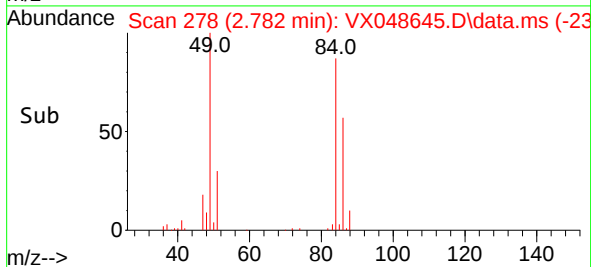
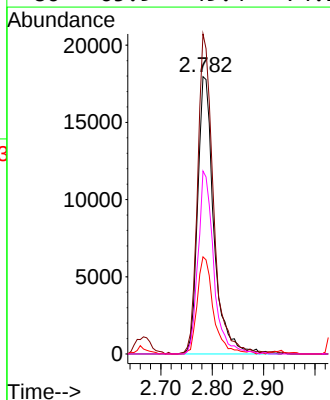
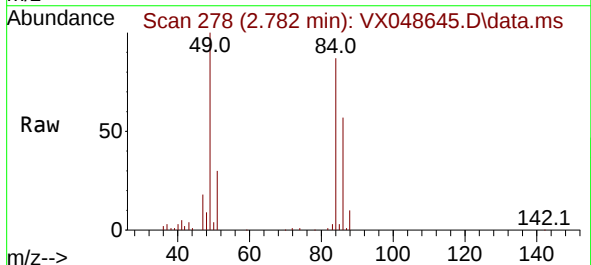
Manual Integrations  
APPROVED

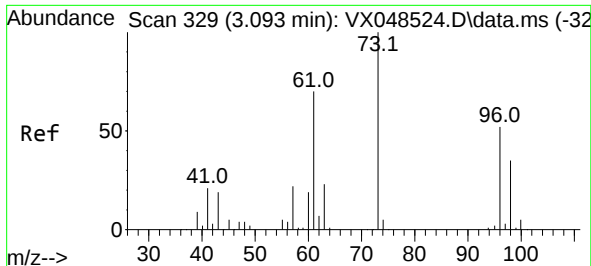
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#20  
Methylene Chloride  
Concen: 17.069 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

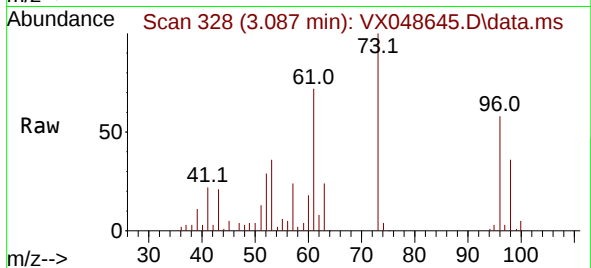
Tgt Ion: 84 Resp: 39210  
Ion Ratio Lower Upper  
84 100  
49 115.4 91.2 136.8  
51 35.0 28.3 42.5  
86 65.9 49.4 74.2





#21  
trans-1,2-Dichloroethene  
Concen: 16.896 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

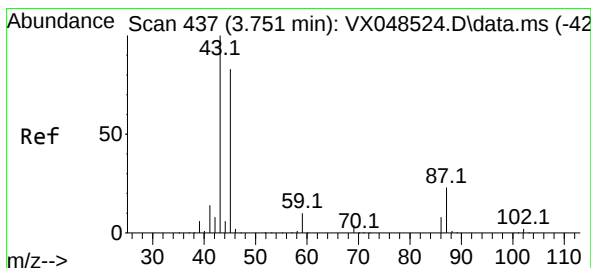
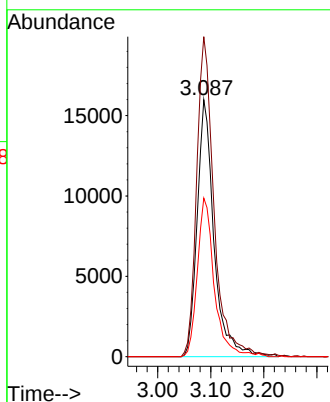
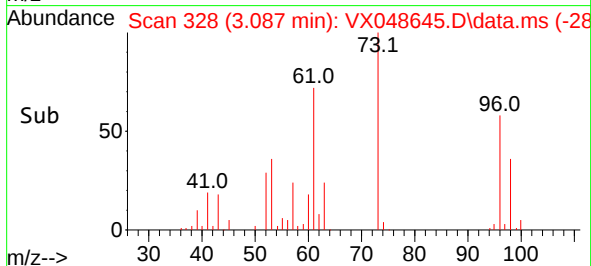
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 96 Resp: 3531  
Ion Ratio Lower Upper  
96 100  
61 124.5 106.7 160.1  
98 61.7 52.7 79.1

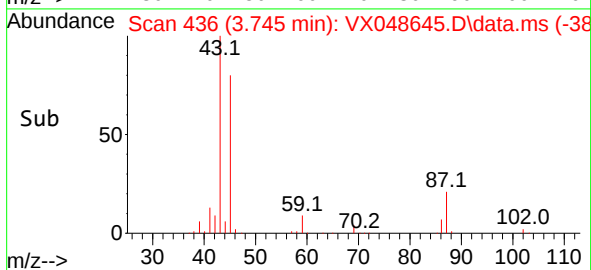
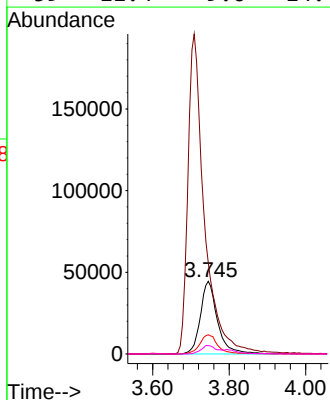
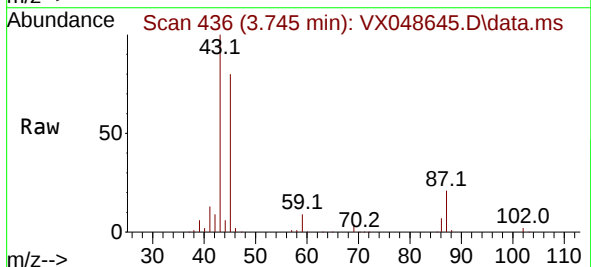
Manual Integrations  
APPROVED

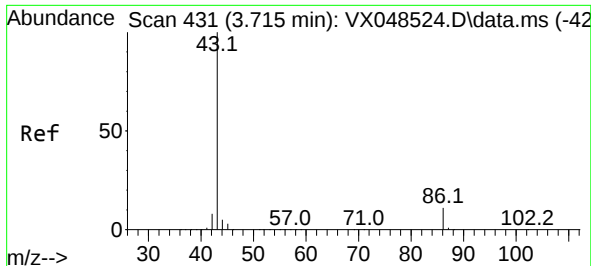
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#22  
Diisopropyl ether  
Concen: 19.642 ug/l  
RT: 3.745 min Scan# 436  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 45 Resp: 138475  
Ion Ratio Lower Upper  
45 100  
43 123.7 96.4 144.6  
87 26.4 21.8 32.6  
59 11.4 9.6 14.4





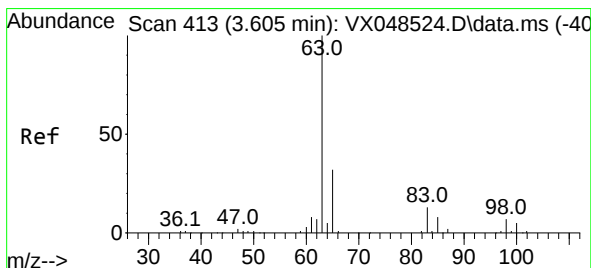
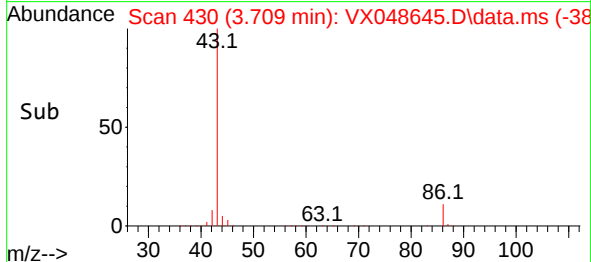
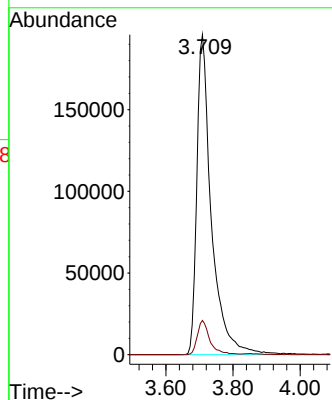
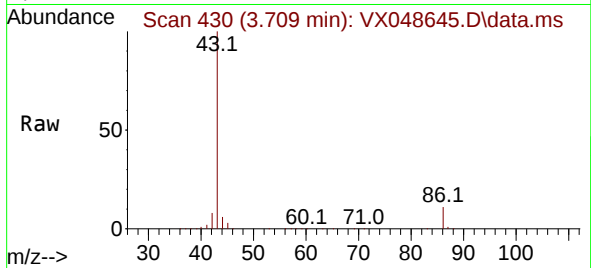
#23  
 Vinyl Acetate  
 Concen: 95.395 ug/l  
 RT: 3.709 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX048645.D  
 Acq: 21 Nov 2025 10:55

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1121WBSD01

Tgt Ion: 43 Resp: 58901  
 Ion Ratio Lower Upper  
 43 100  
 86 10.7 9.0 13.6

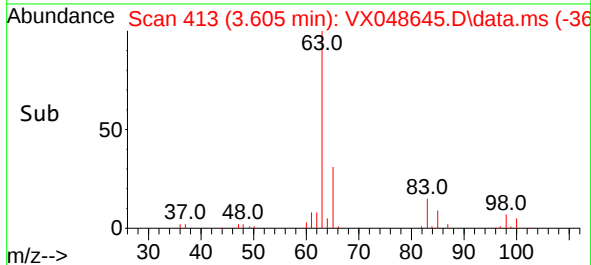
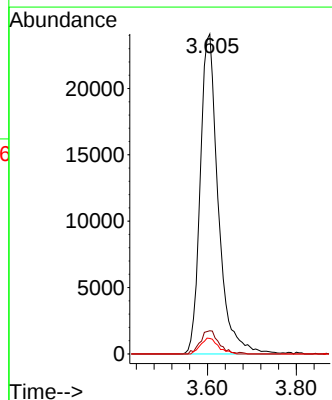
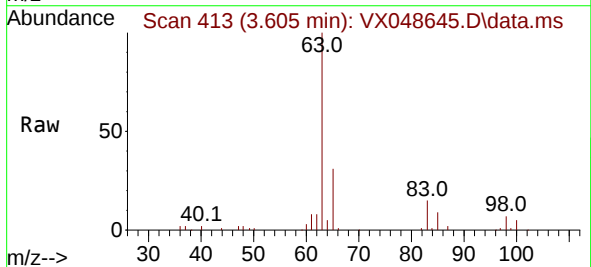
Manual Integrations  
 APPROVED

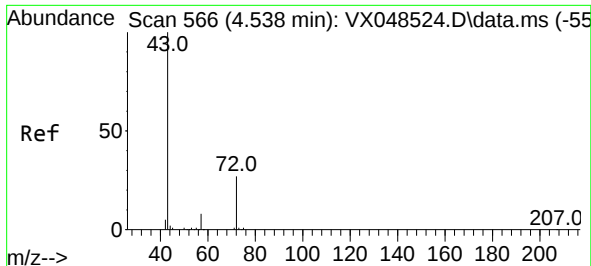
Reviewed By :John Carlone 11/24/2025  
 Supervised By :Mahesh Dadoda 11/24/2025



#24  
 1,1-Dichloroethane  
 Concen: 17.535 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX048645.D  
 Acq: 21 Nov 2025 10:55

Tgt Ion: 63 Resp: 67830  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.4 10.2  
 100 4.8 2.5 7.4





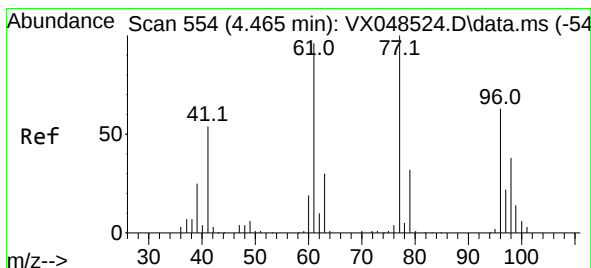
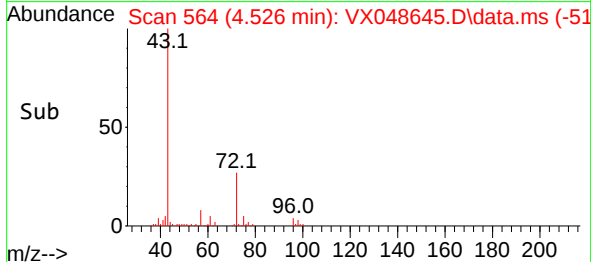
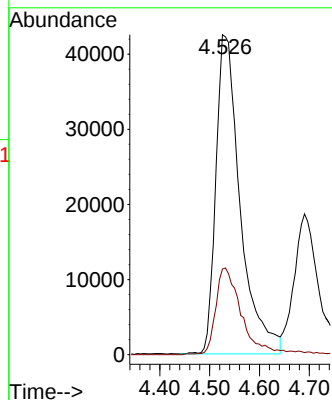
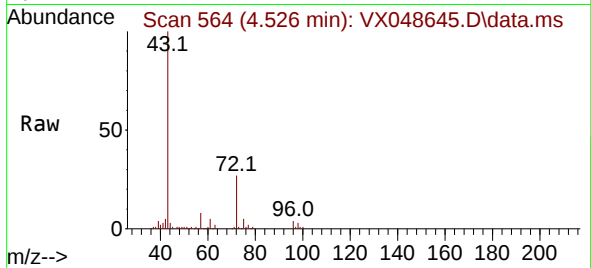
#25  
2-Butanone  
Concen: 87.073 ug/l  
RT: 4.526 min Scan# 50  
Delta R.T. -0.012 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 43 Resp: 14392  
Ion Ratio Lower Upper  
43 100  
72 26.8 21.5 32.3

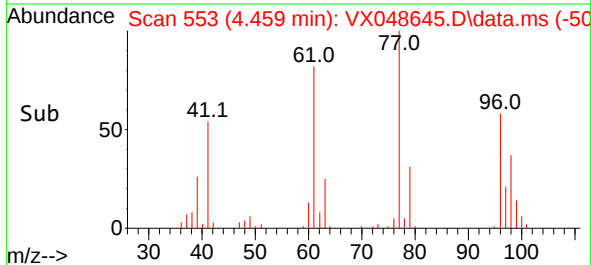
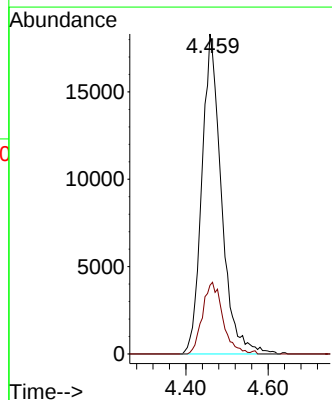
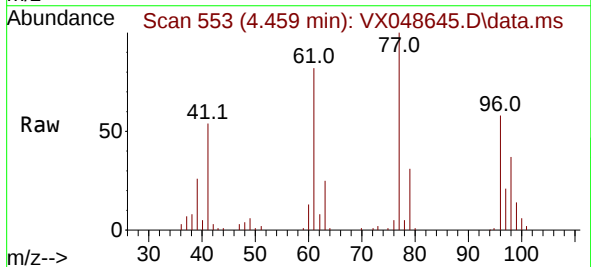
Manual Integrations  
APPROVED

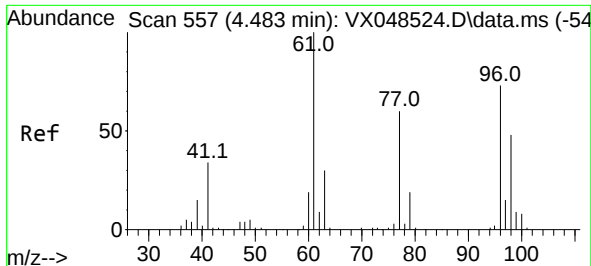
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#26  
2,2-Dichloropropane  
Concen: 18.339 ug/l  
RT: 4.459 min Scan# 553  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

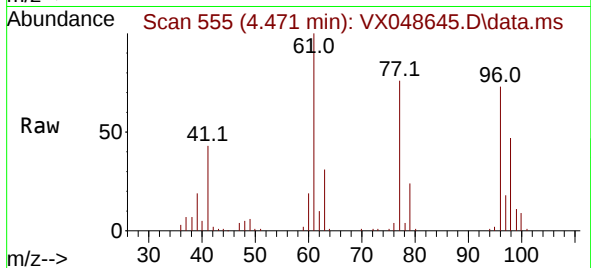
Tgt Ion: 77 Resp: 60481  
Ion Ratio Lower Upper  
77 100  
97 23.2 11.7 35.1





#27  
cis-1,2-Dichloroethene  
Concen: 18.193 ug/l  
RT: 4.471 min Scan# 51  
Delta R.T. -0.012 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

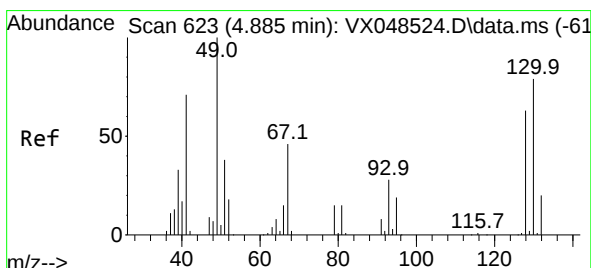
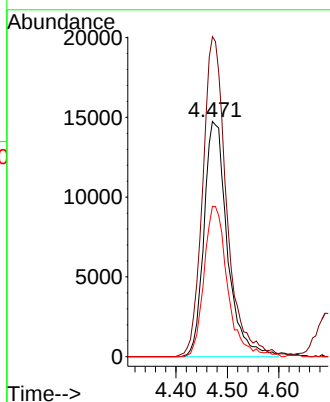
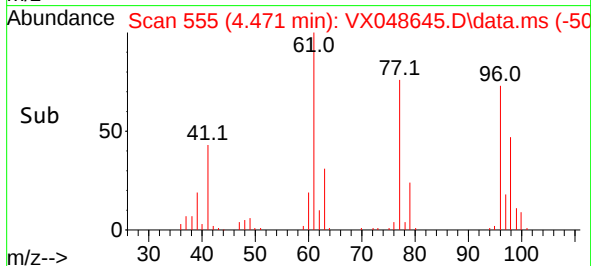
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 96 Resp: 4647  
Ion Ratio Lower Upper  
96 100  
61 139.6 0.0 279.6  
98 64.4 0.0 128.2

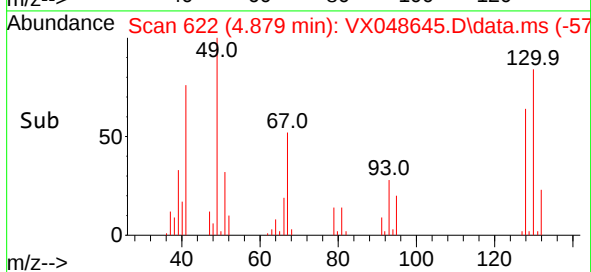
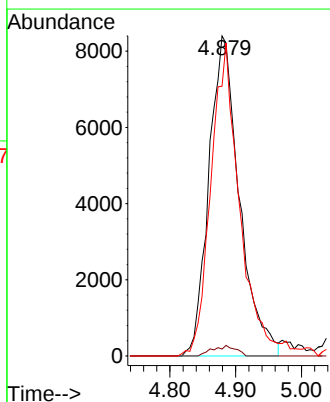
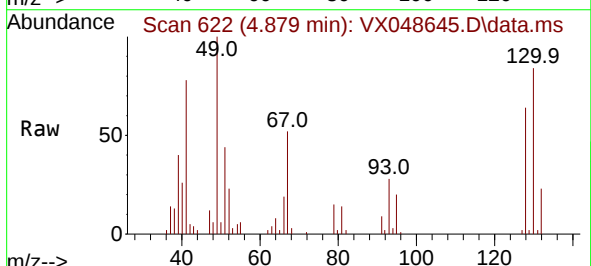
Manual Integrations  
APPROVED

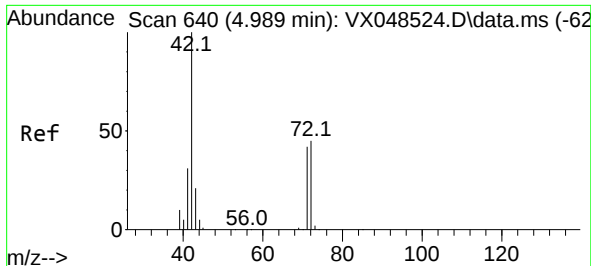
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#28  
Bromochloromethane  
Concen: 14.264 ug/l  
RT: 4.879 min Scan# 622  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 49 Resp: 27107  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 4.2  
130 92.6 65.9 98.9





#29

Tetrahydrofuran

Concen: 84.567 ug/l

RT: 4.983 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

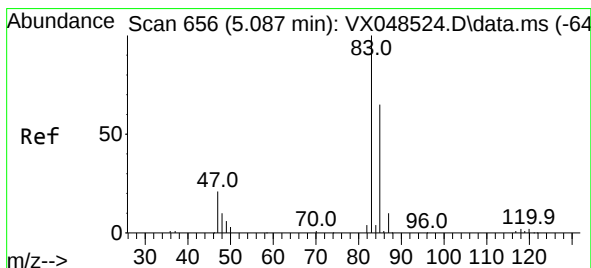
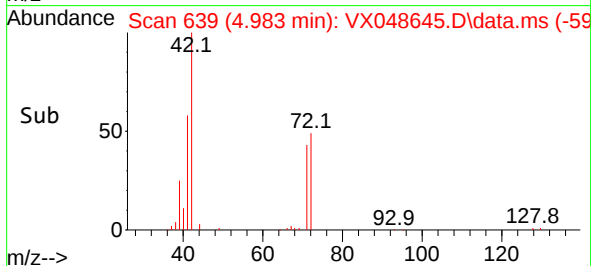
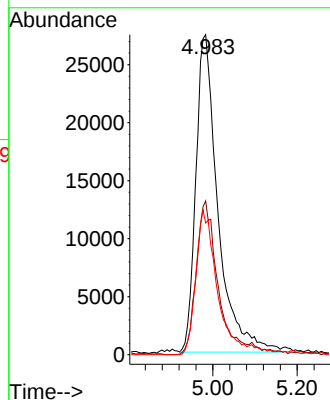
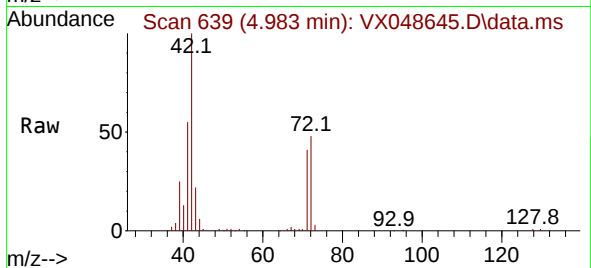
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 9969 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 46.5  | 36.3  | 54.5 |
| 71        | 45.5  | 34.1  | 51.1 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#30

Chloroform

Concen: 17.996 ug/l

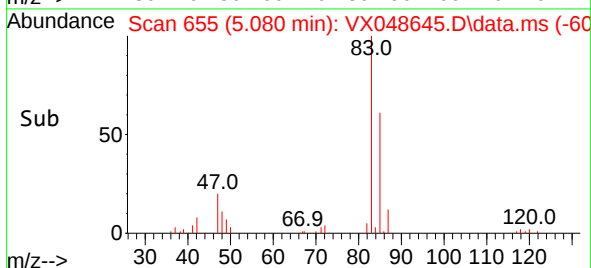
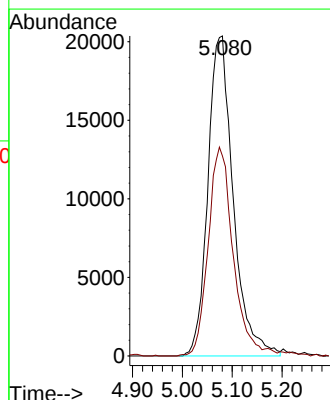
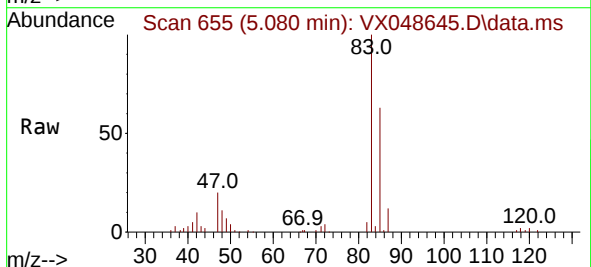
RT: 5.080 min Scan# 655

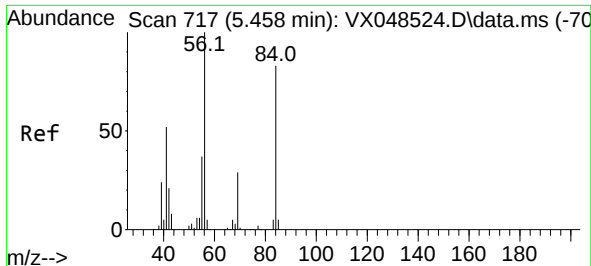
Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

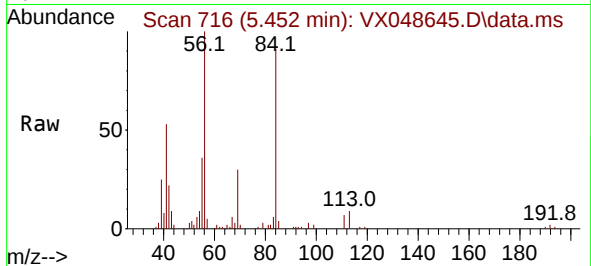
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 71869 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 62.2  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 16.643 ug/l  
RT: 5.452 min Scan# 716  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

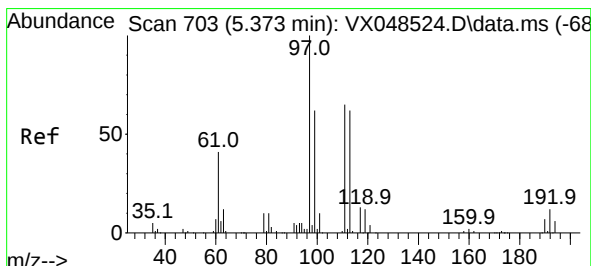
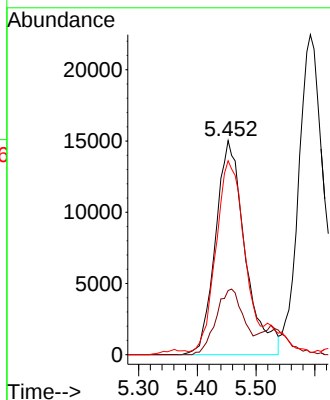
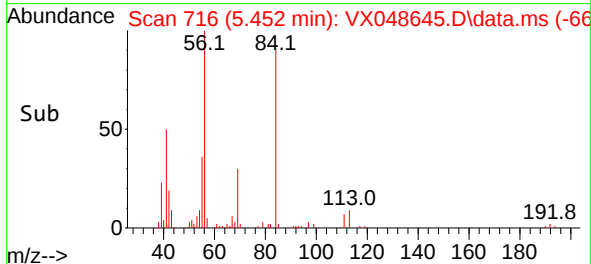
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 56 Resp: 52750  
Ion Ratio Lower Upper  
56 100  
69 30.0 23.4 35.2  
84 88.7 66.3 99.5

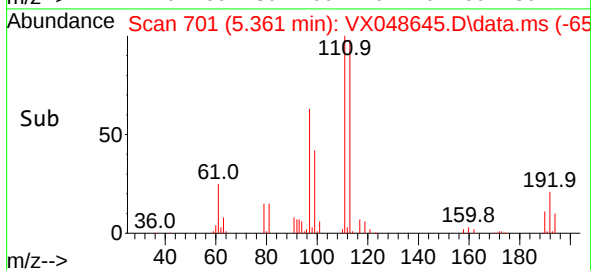
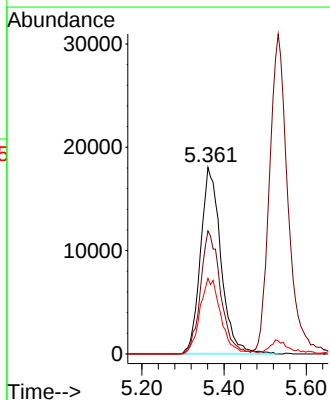
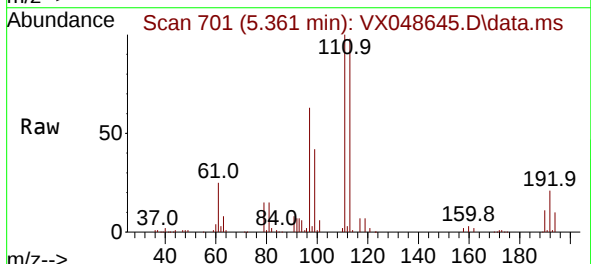
Manual Integrations  
APPROVED

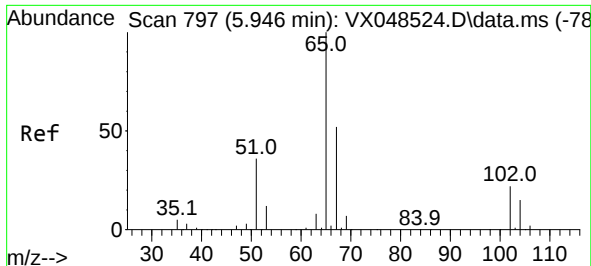
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#32  
1,1,1-Trichloroethane  
Concen: 17.904 ug/l  
RT: 5.361 min Scan# 701  
Delta R.T. -0.012 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 97 Resp: 62399  
Ion Ratio Lower Upper  
97 100  
99 64.3 50.8 76.2  
61 41.6 33.4 50.2





#33

1,2-Dichloroethane-d4

Concen: 45.560 ug/l

RT: 5.934 min Scan# 79

Delta R.T. -0.012 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 65 Resp: 10754

Ion Ratio Lower Upper

65 100

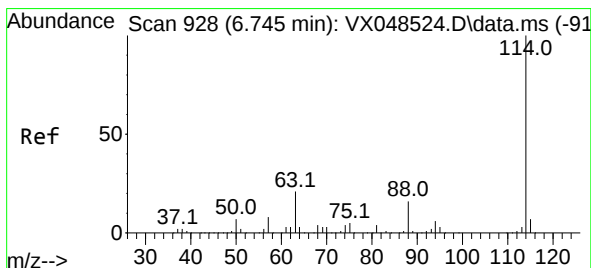
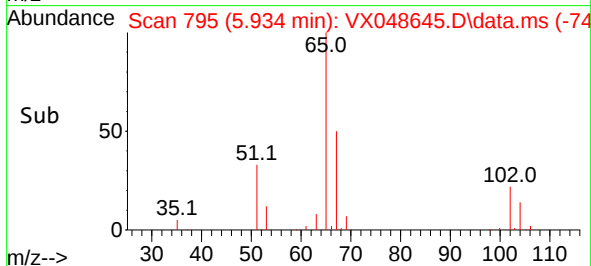
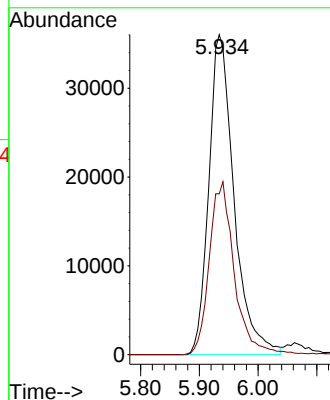
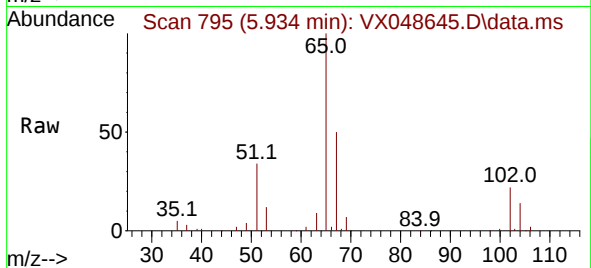
67 53.6 0.0 106.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

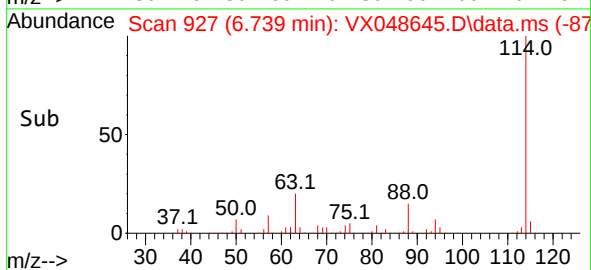
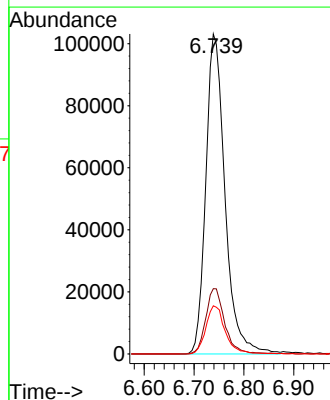
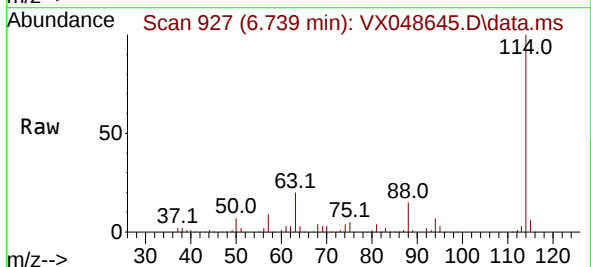
Tgt Ion:114 Resp: 275788

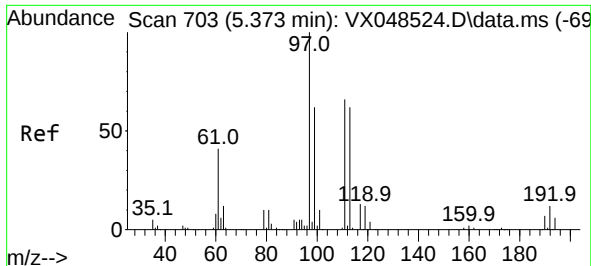
Ion Ratio Lower Upper

114 100

63 20.4 0.0 41.2

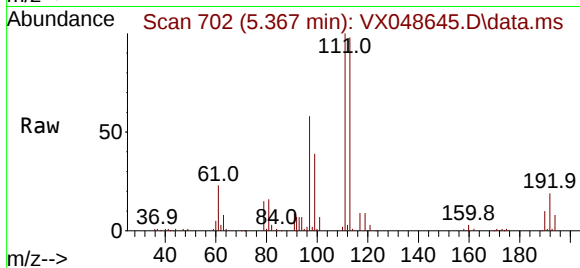
88 15.1 0.0 32.2





#35  
Dibromofluoromethane  
Concen: 46.013 ug/l  
RT: 5.367 min Scan# 703  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

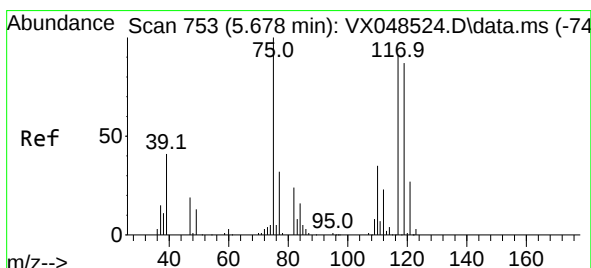
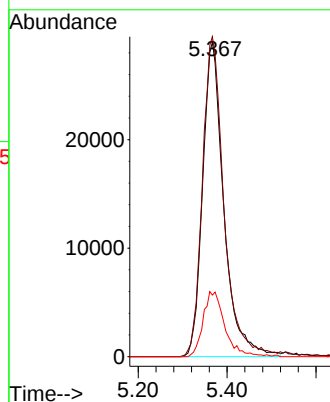
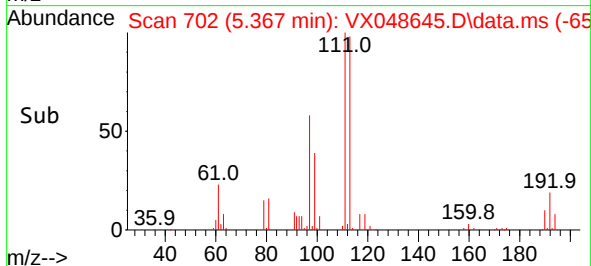
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:113 Resp: 9604  
Ion Ratio Lower Upper  
113 100  
111 103.2 81.9 122.9  
192 21.2 15.8 23.6

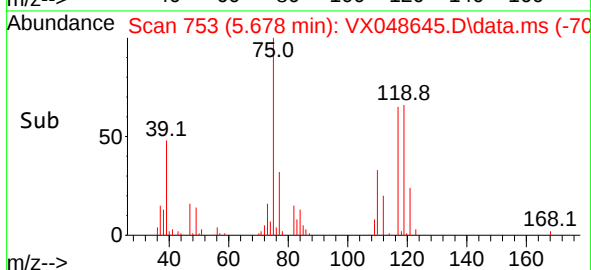
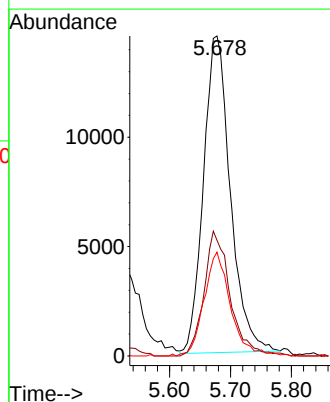
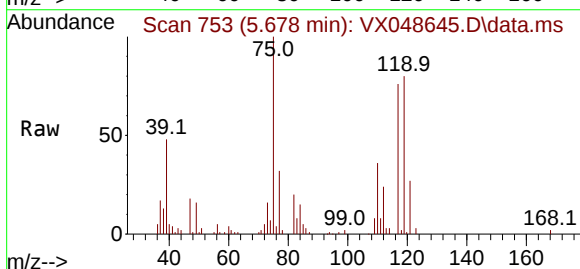
Manual Integrations  
APPROVED

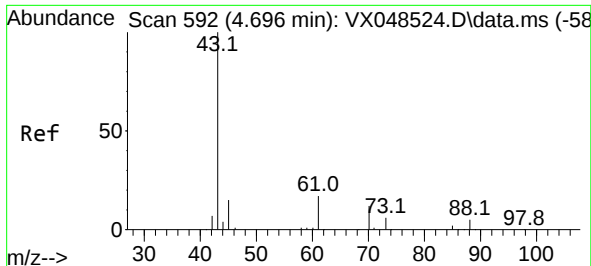
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#36  
1,1-Dichloropropene  
Concen: 15.888 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 75 Resp: 44408  
Ion Ratio Lower Upper  
75 100  
110 38.3 18.4 55.4  
77 32.3 24.6 37.0





#37

Ethyl Acetate

Concen: 15.710 ug/l

RT: 4.690 min Scan# 592

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 43 Resp: 6181

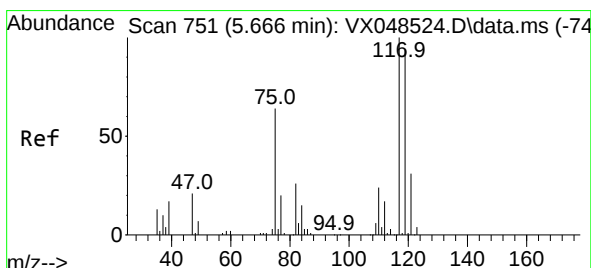
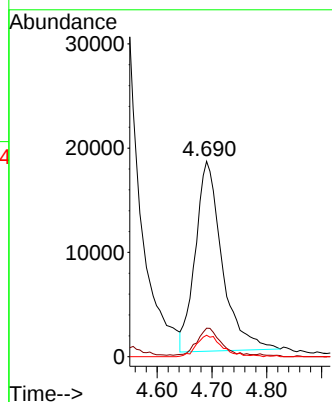
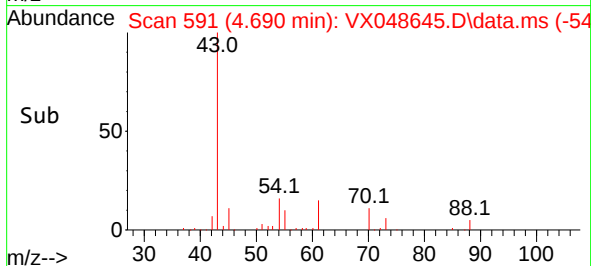
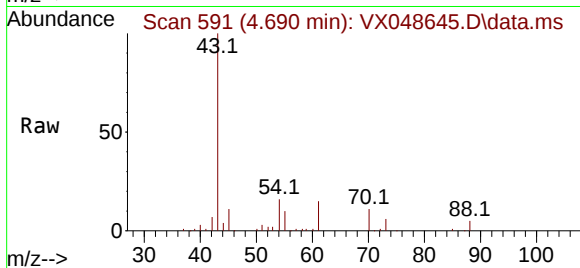
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 12.3  | 9.7   | 14.5  |
| 70  | 10.6  | 7.7   | 11.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#38

Carbon Tetrachloride

Concen: 16.796 ug/l

RT: 5.660 min Scan# 750

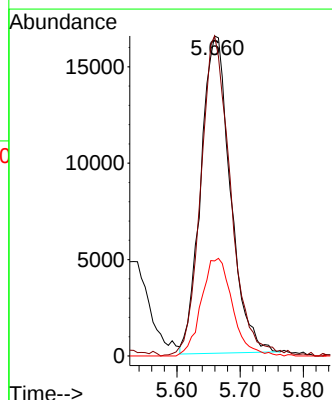
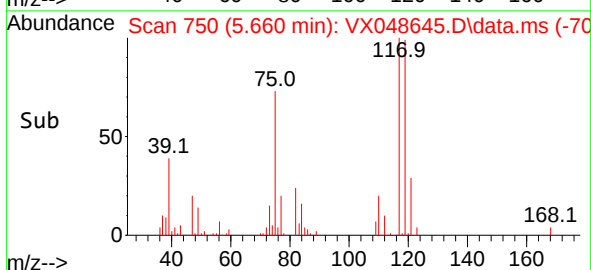
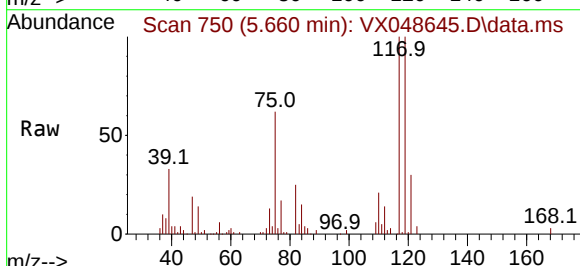
Delta R.T. -0.006 min

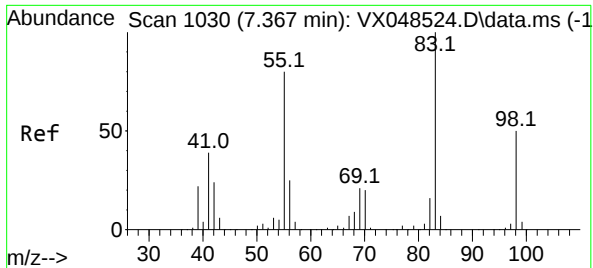
Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Tgt Ion:117 Resp: 53440

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 99.6  | 74.5  | 111.7 |
| 121 | 29.6  | 24.8  | 37.2  |





#39

Methylcyclohexane

Concen: 18.368 ug/l

RT: 7.360 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

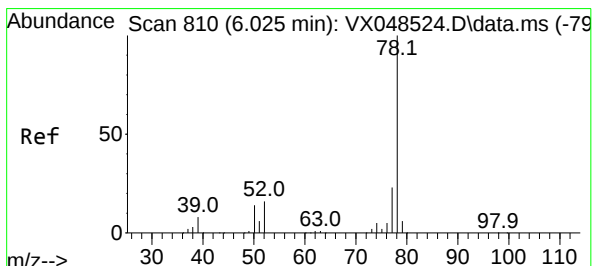
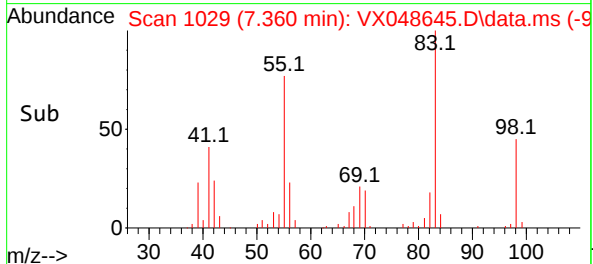
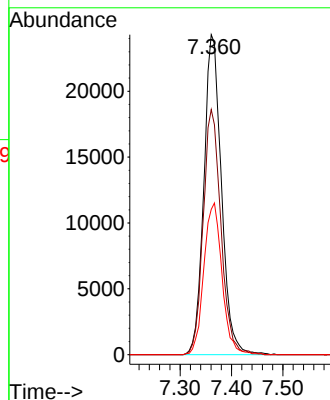
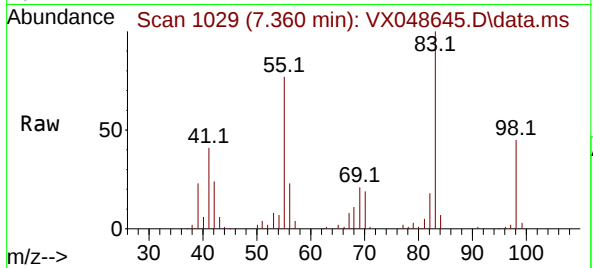
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 57640    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 76.6 63.8 95.6 |
| 98          | 45.4 40.3 60.5 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#40

Benzene

Concen: 16.862 ug/l

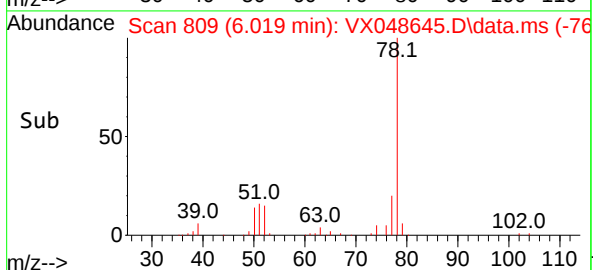
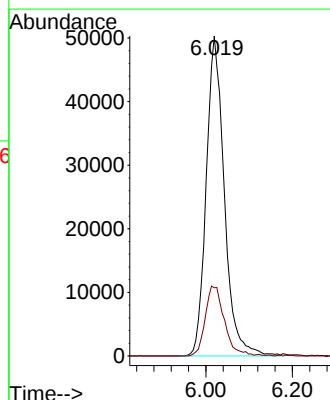
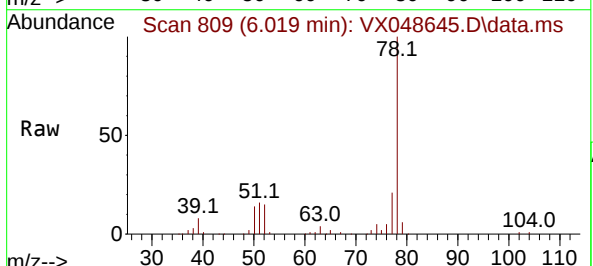
RT: 6.019 min Scan# 809

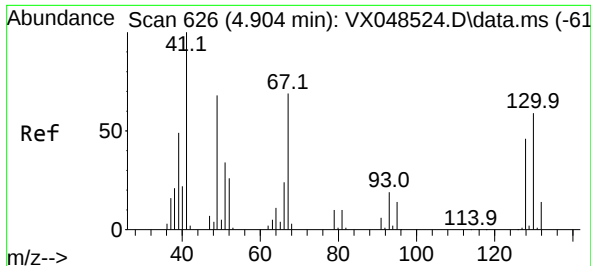
Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

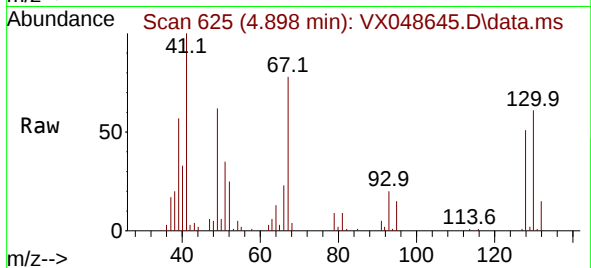
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 146091   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 21.3 18.3 27.5 |





#41  
Methacrylonitrile  
Concen: 17.032 ug/l  
RT: 4.898 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

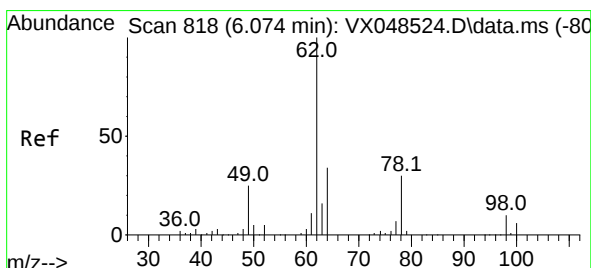
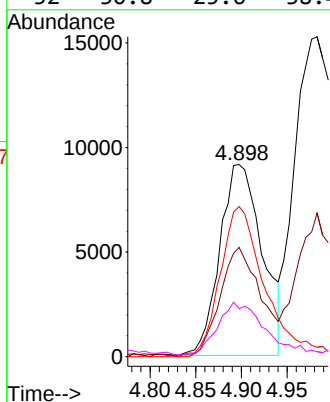
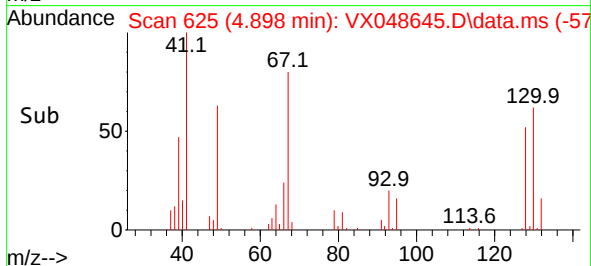
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 41 Resp: 29470  
Ion Ratio Lower Upper  
41 100  
39 55.3 41.1 61.7  
67 82.2 64.2 96.2  
52 30.8 25.6 38.4

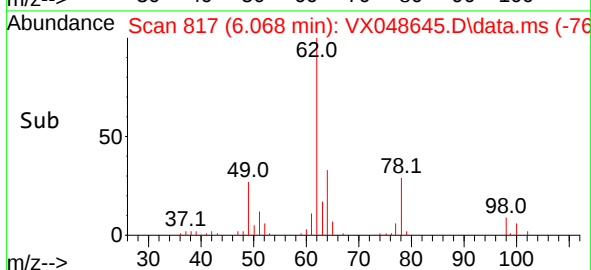
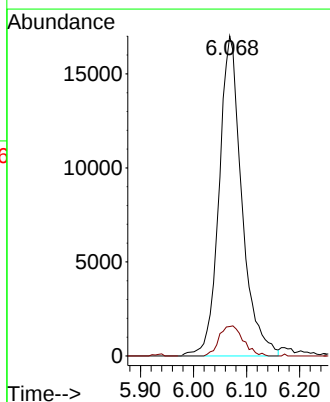
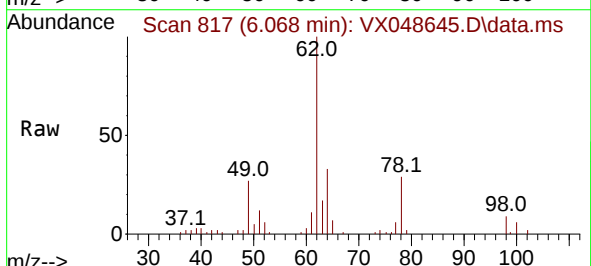
Manual Integrations  
APPROVED

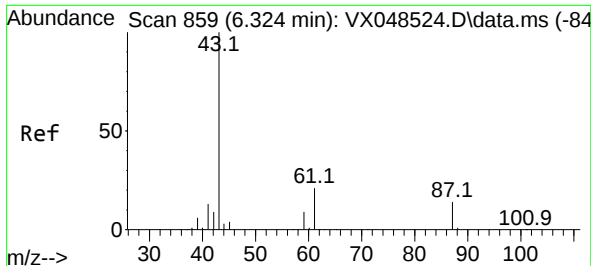
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#42  
1,2-Dichloroethane  
Concen: 17.084 ug/l  
RT: 6.068 min Scan# 817  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 62 Resp: 50715  
Ion Ratio Lower Upper  
62 100  
98 9.9 0.0 19.6





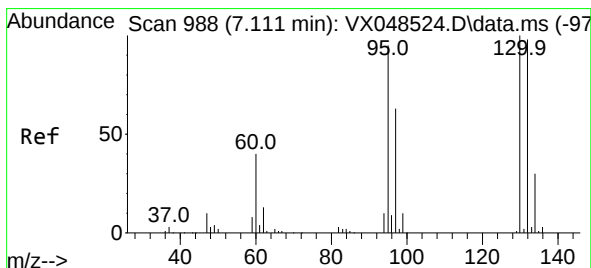
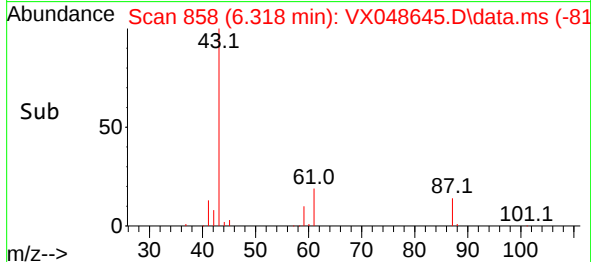
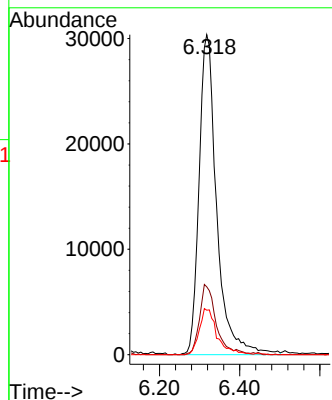
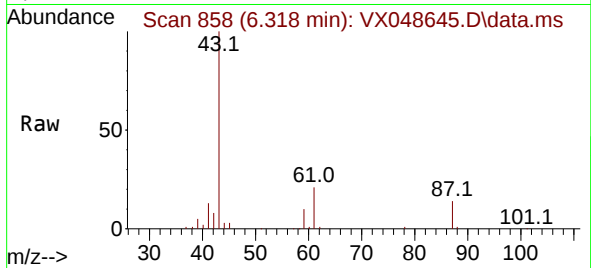
#43  
Isopropyl Acetate  
Concen: 16.749 ug/l  
RT: 6.318 min Scan# 858  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 43 Resp: 92634  
Ion Ratio Lower Upper  
43 100  
61 20.7 16.2 24.4  
87 14.4 10.9 16.3

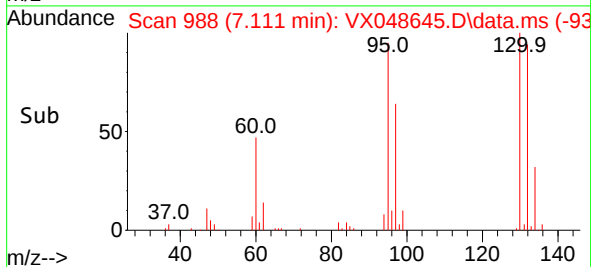
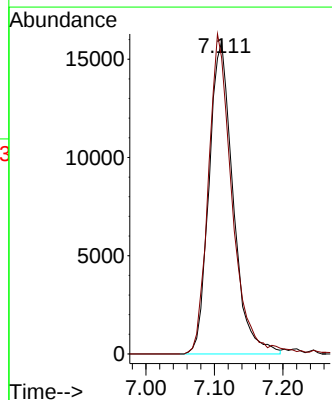
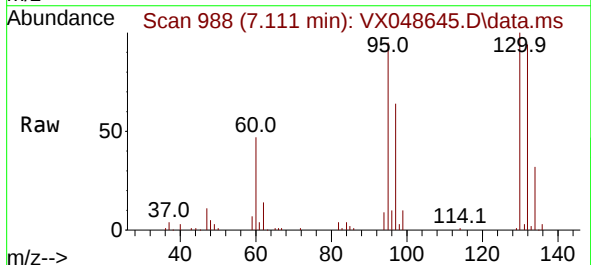
Manual Integrations  
APPROVED

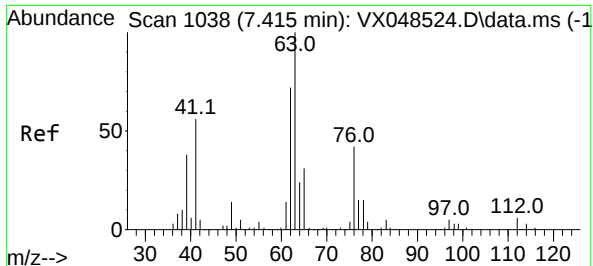
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#44  
Trichloroethene  
Concen: 18.695 ug/l  
RT: 7.111 min Scan# 988  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:130 Resp: 38716  
Ion Ratio Lower Upper  
130 100  
95 94.9 0.0 190.2





#45

1,2-Dichloropropane

Concen: 20.097 ug/l

RT: 7.409 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 63 Resp: 4003

Ion Ratio Lower Upper

63 100

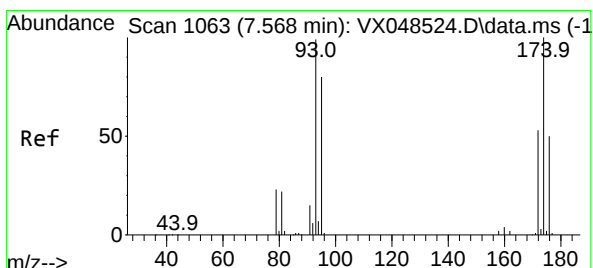
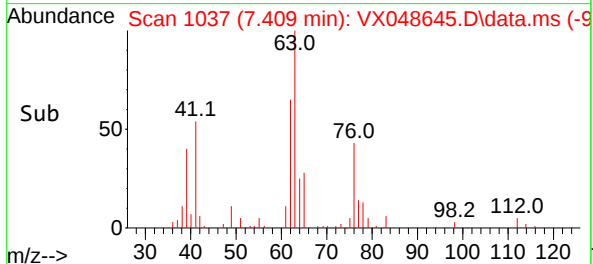
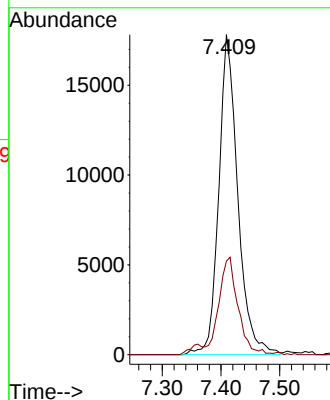
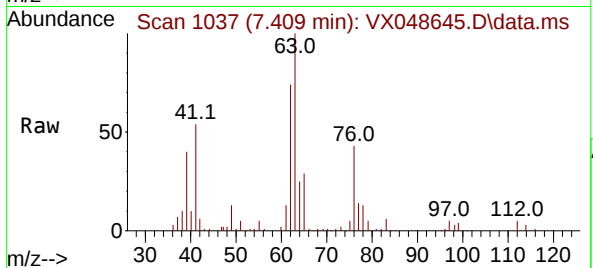
65 29.3 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#46

Dibromomethane

Concen: 20.858 ug/l

RT: 7.562 min Scan# 1062

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

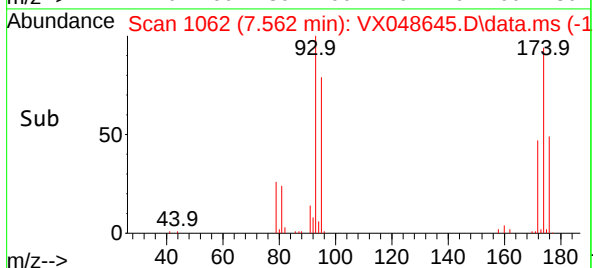
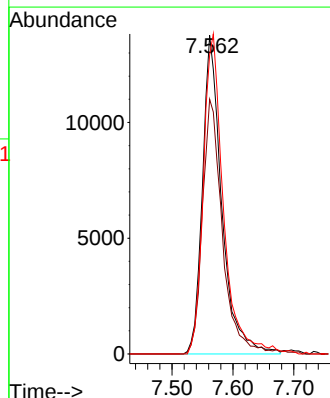
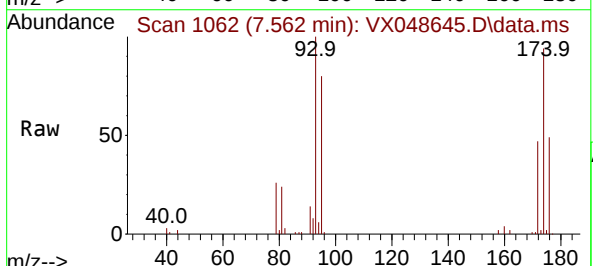
Tgt Ion: 93 Resp: 30306

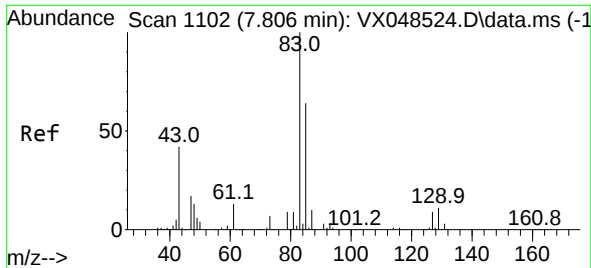
Ion Ratio Lower Upper

93 100

95 83.3 67.6 101.4

174 104.6 83.0 124.6





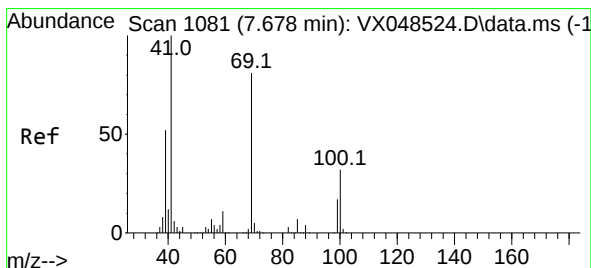
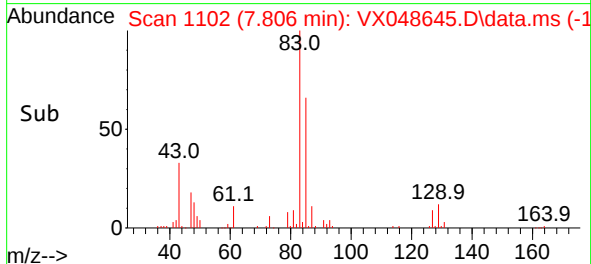
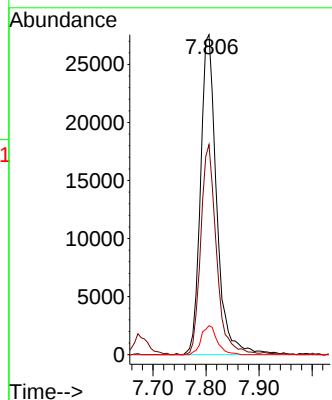
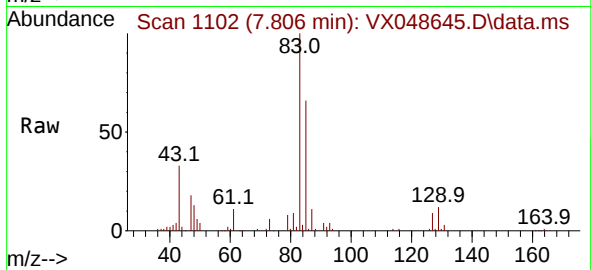
#47  
Bromodichloromethane  
Concen: 20.122 ug/l  
RT: 7.806 min Scan# 1102  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 83 Resp: 5832  
Ion Ratio Lower Upper  
83 100  
85 65.7 51.4 77.0  
127 9.0 7.0 10.4

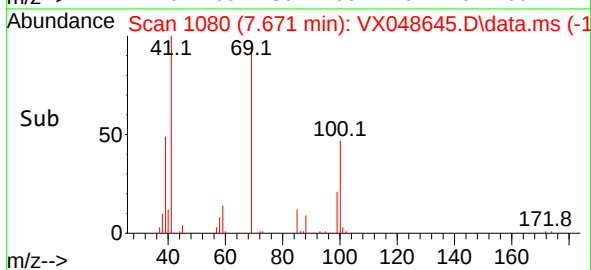
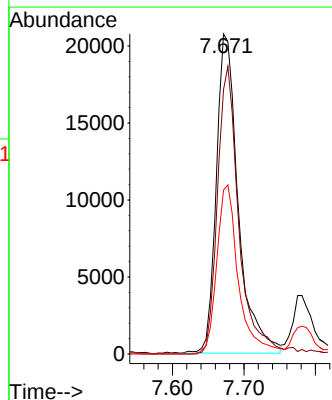
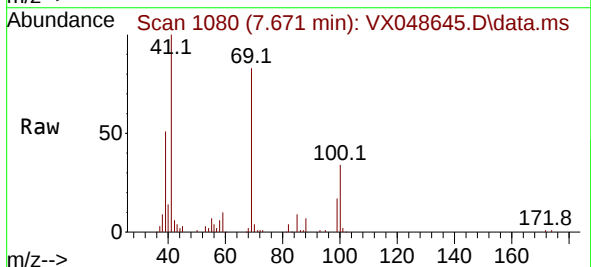
Manual Integrations  
APPROVED

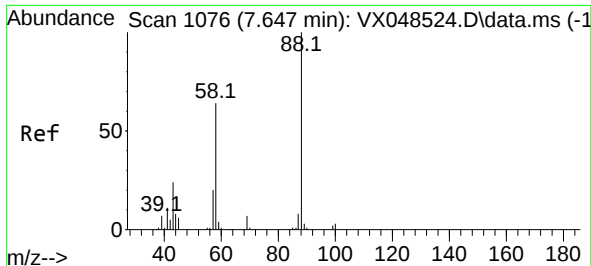
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#48  
Methyl methacrylate  
Concen: 17.991 ug/l  
RT: 7.671 min Scan# 1080  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

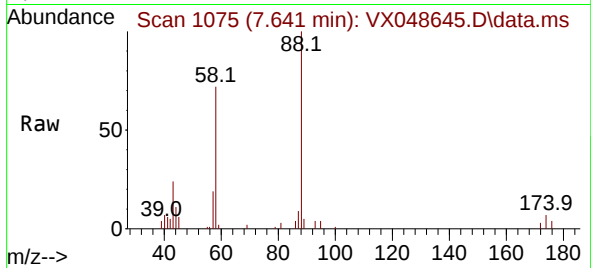
Tgt Ion: 41 Resp: 44232  
Ion Ratio Lower Upper  
41 100  
69 87.1 67.9 101.9  
39 52.2 42.2 63.2





#49  
1,4-Dioxane  
Concen: 413.246 ug/l  
RT: 7.641 min Scan# 1076  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

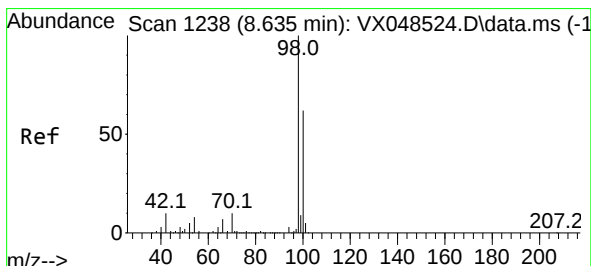
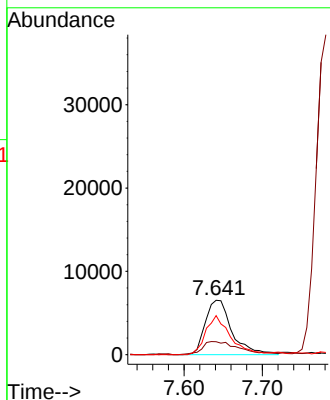
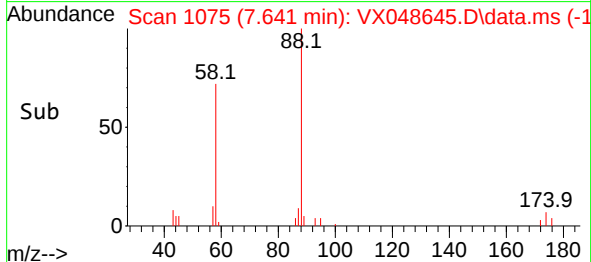
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 88 Resp: 1548  
Ion Ratio Lower Upper  
88 100  
43 33.3 25.1 37.7  
58 66.0 56.7 85.1

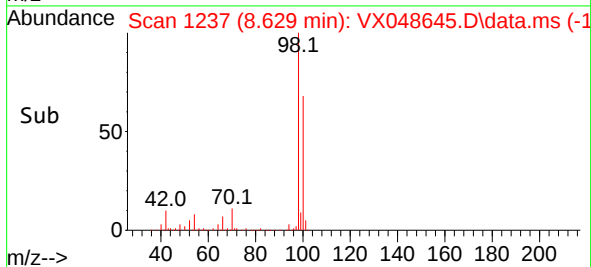
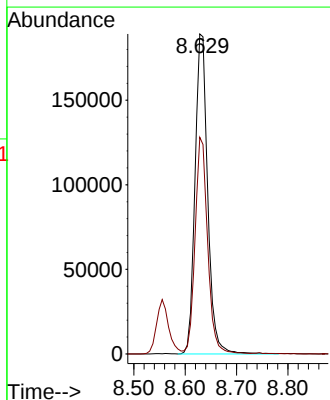
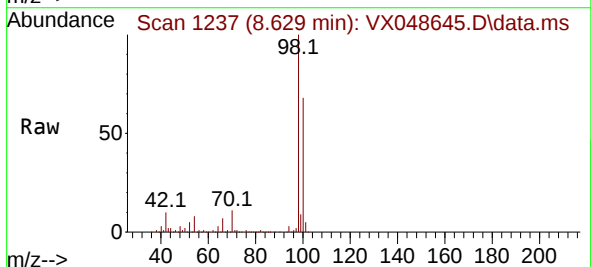
Manual Integrations  
APPROVED

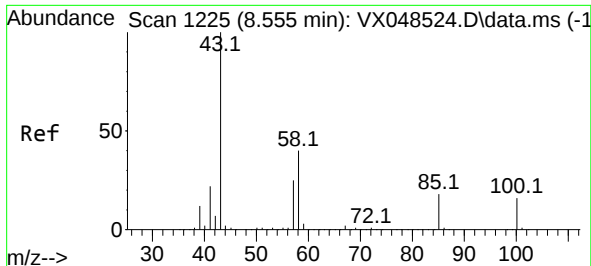
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#50  
Toluene-d8  
Concen: 49.870 ug/l  
RT: 8.629 min Scan# 1237  
Delta R.T. -0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

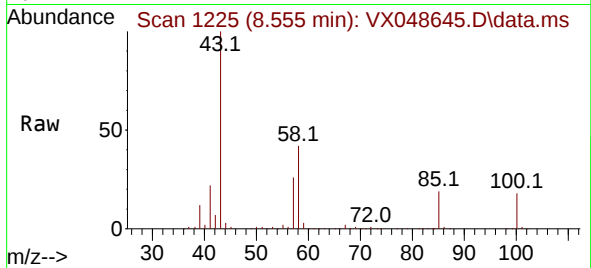
Tgt Ion: 98 Resp: 324656  
Ion Ratio Lower Upper  
98 100  
100 66.8 53.6 80.4





#51  
4-Methyl-2-Pentanone  
Concen: 99.561 ug/l  
RT: 8.555 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

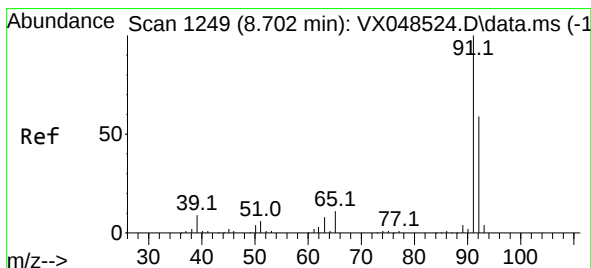
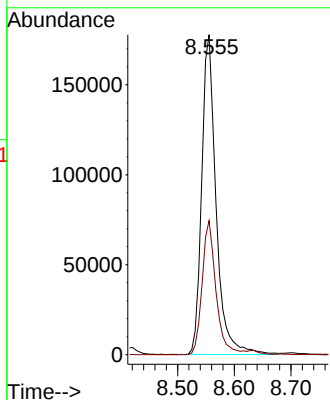
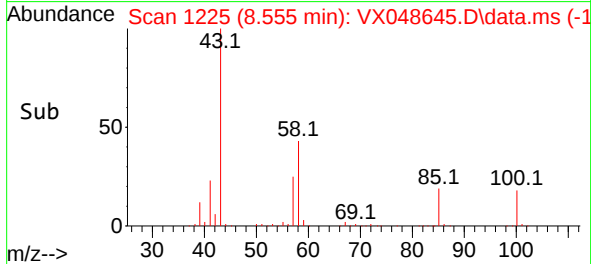
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 43 Resp: 313430  
Ion Ratio Lower Upper  
43 100  
58 40.6 32.3 48.5

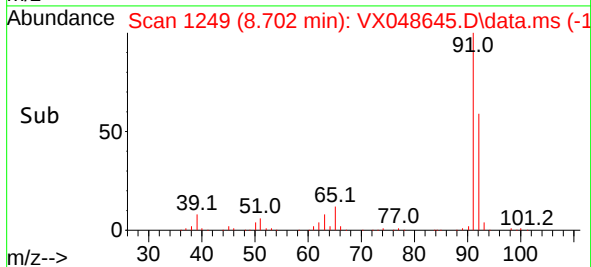
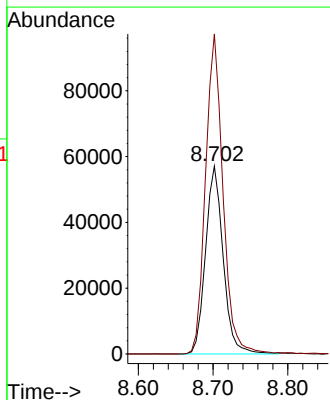
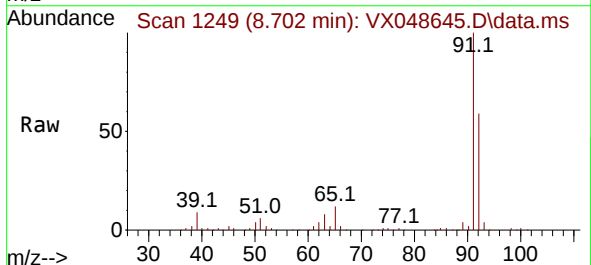
Manual Integrations  
APPROVED

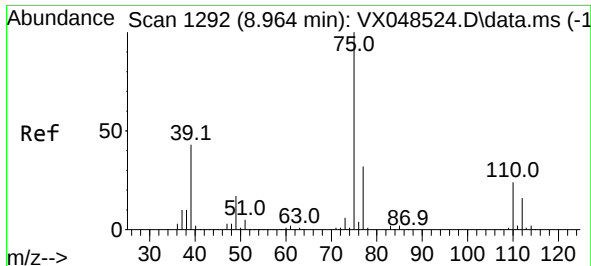
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#52  
Toluene  
Concen: 20.562 ug/l  
RT: 8.702 min Scan# 1249  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 92 Resp: 93794  
Ion Ratio Lower Upper  
92 100  
91 168.2 137.0 205.6





#53

t-1,3-Dichloropropene

Concen: 19.693 ug/l

RT: 8.964 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 75 Resp: 58818

Ion Ratio Lower Upper

75 100

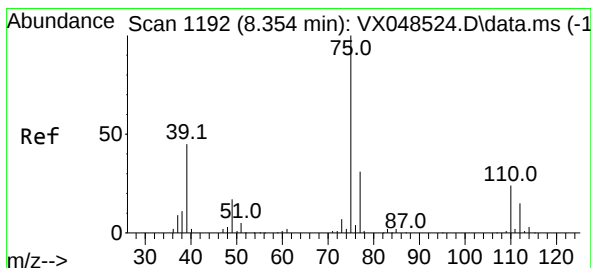
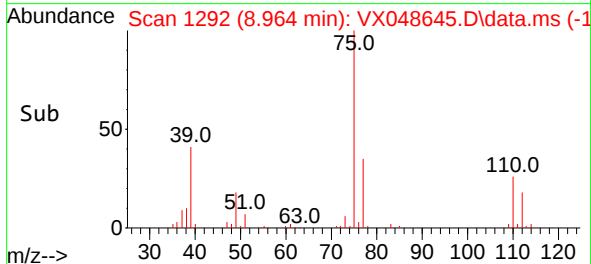
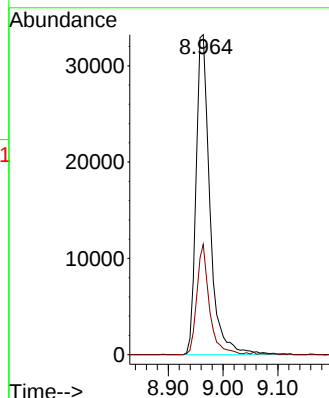
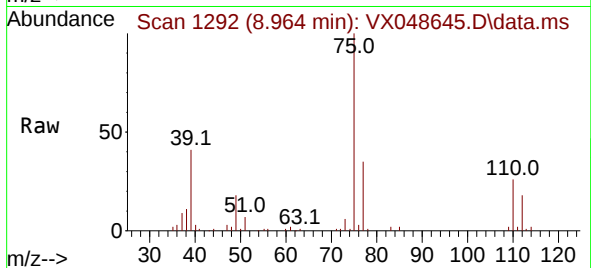
77 34.5 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#54

cis-1,3-Dichloropropene

Concen: 20.082 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

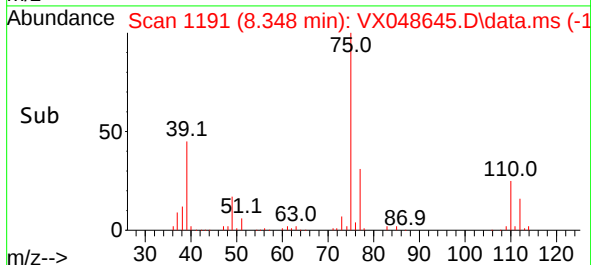
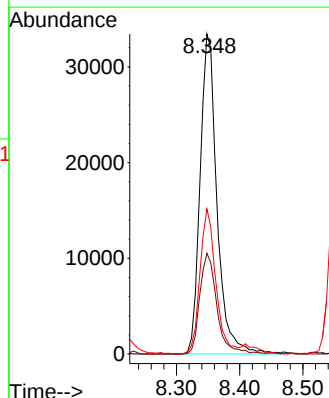
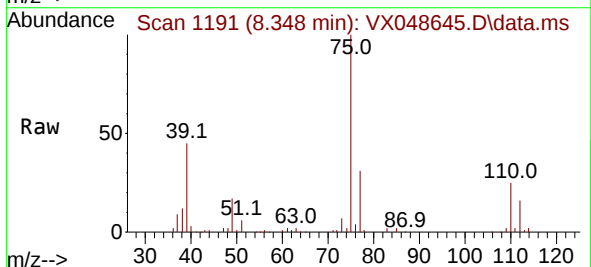
Tgt Ion: 75 Resp: 62109

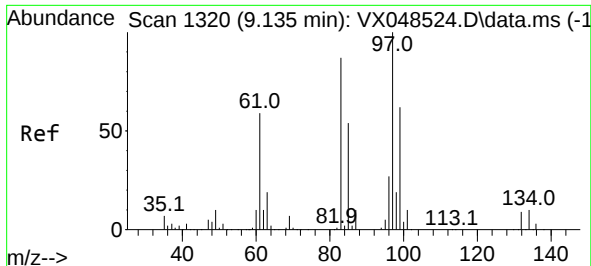
Ion Ratio Lower Upper

75 100

77 31.5 24.7 37.1

39 45.4 36.1 54.1





#55

1,1,2-Trichloroethane

Concen: 22.215 ug/l

RT: 9.135 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 97 Resp: 4048

Ion Ratio Lower Upper

97 100

83 84.3 69.2 103.8

85 53.0 42.8 64.2

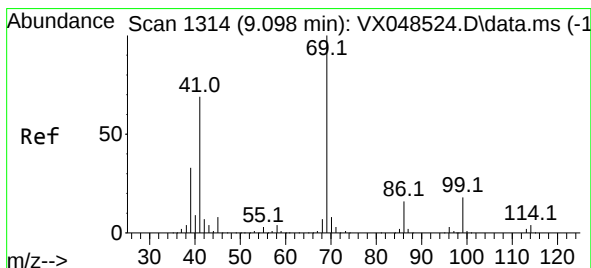
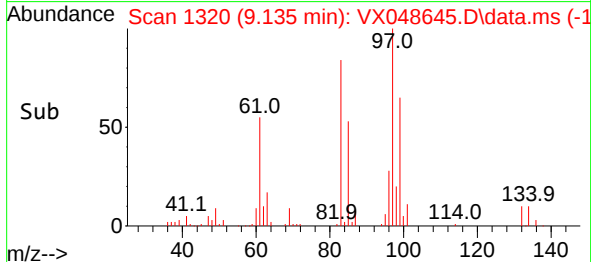
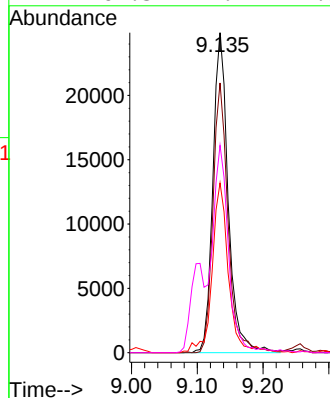
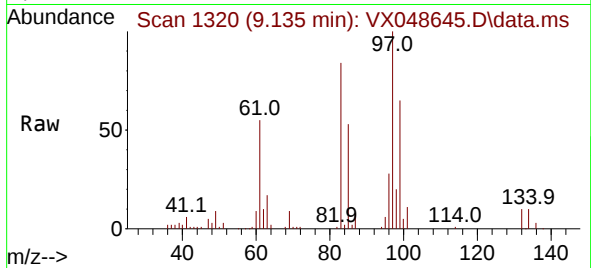
99 64.5 49.7 74.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#56

Ethyl methacrylate

Concen: 20.525 ug/l

RT: 9.098 min Scan# 1314

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

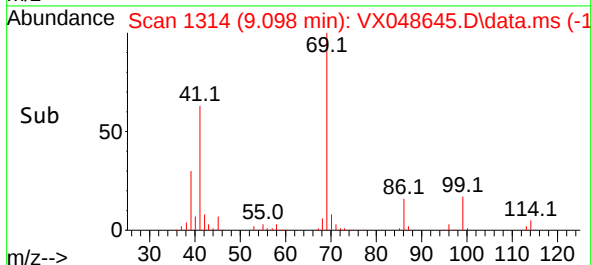
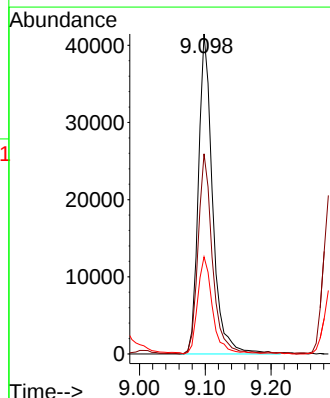
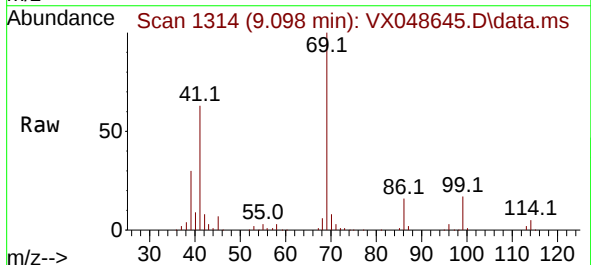
Tgt Ion: 69 Resp: 62232

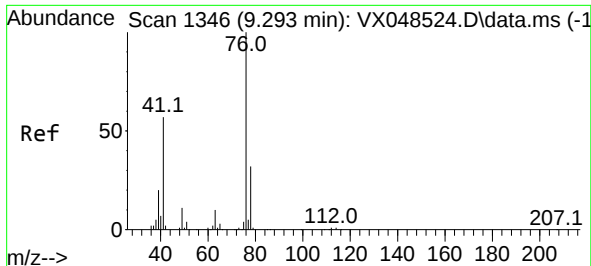
Ion Ratio Lower Upper

69 100

41 63.3 53.3 79.9

39 31.8 26.1 39.1





#57

1,3-Dichloropropane

Concen: 20.537 ug/l

RT: 9.293 min Scan# 1170

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 76 Resp: 65140

Ion Ratio Lower Upper

76 100

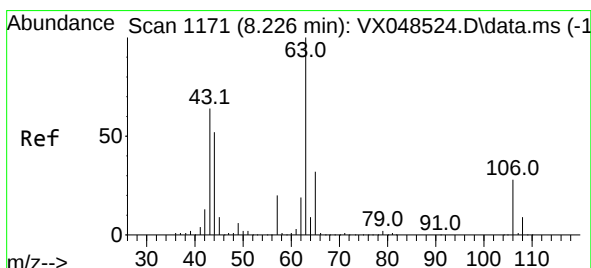
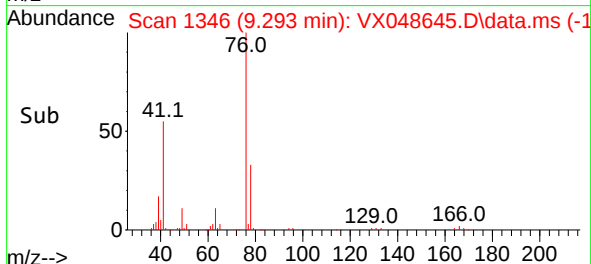
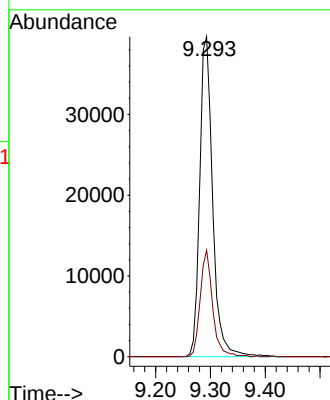
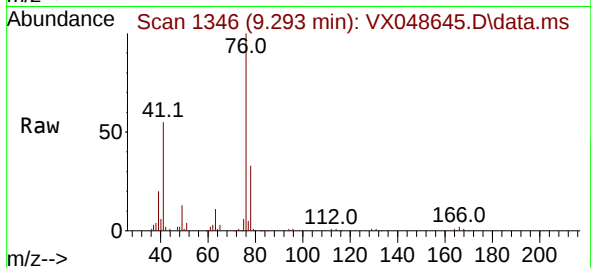
78 31.9 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#58

2-Chloroethyl Vinyl ether

Concen: 85.280 ug/l

RT: 8.220 min Scan# 1170

Delta R.T. -0.006 min

Lab File: VX048645.D

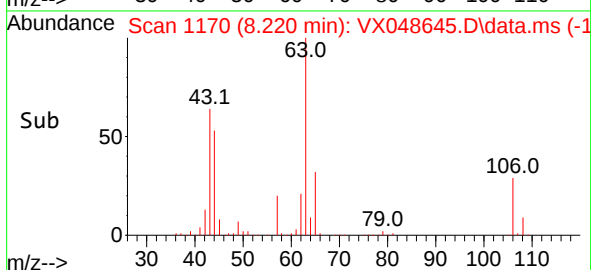
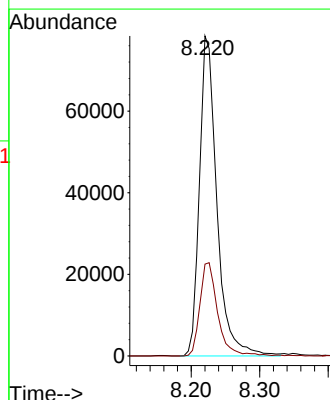
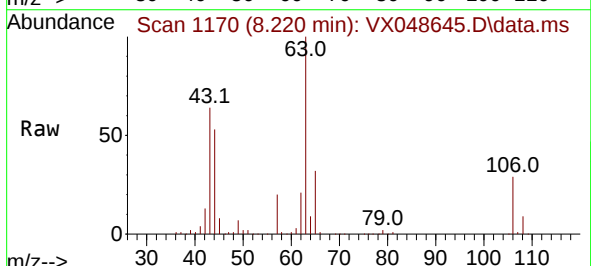
Acq: 21 Nov 2025 10:55

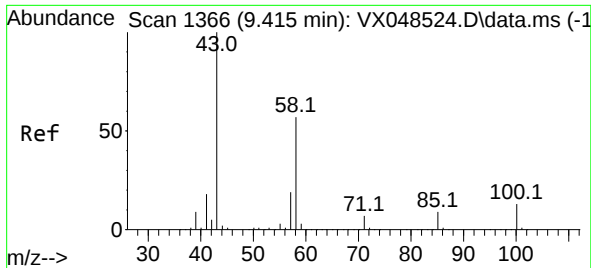
Tgt Ion: 63 Resp: 139017

Ion Ratio Lower Upper

63 100

106 29.8 23.0 34.4





#59

2-Hexanone

Concen: 97.938 ug/l

RT: 9.415 min Scan# 1366

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion: 43 Resp: 22935

Ion Ratio Lower Upper

43 100

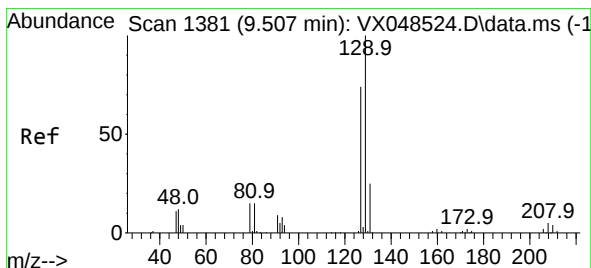
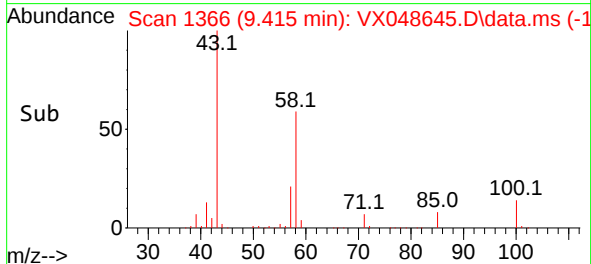
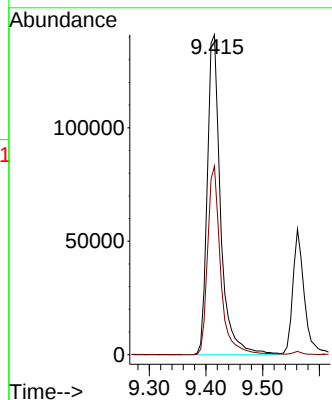
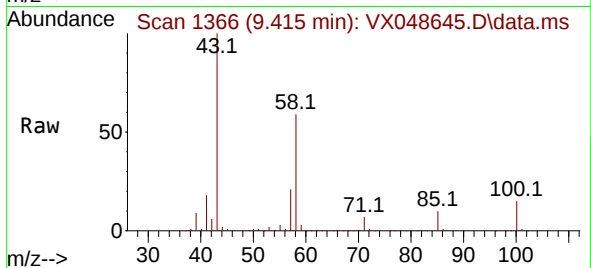
58 57.7 28.1 84.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#60

Dibromochloromethane

Concen: 22.238 ug/l

RT: 9.506 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VX048645.D

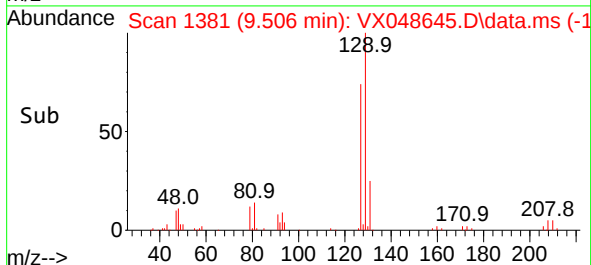
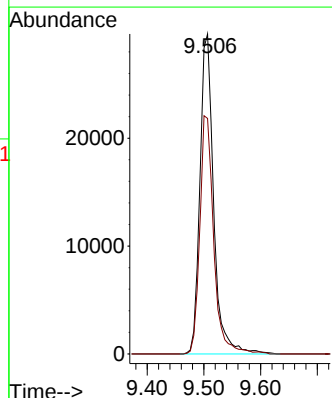
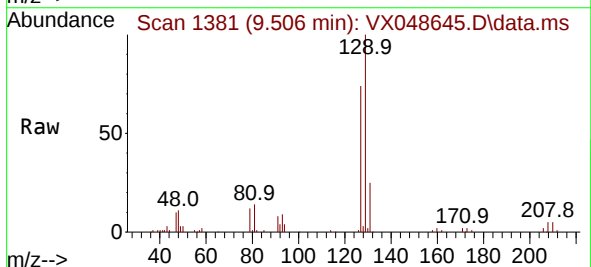
Acq: 21 Nov 2025 10:55

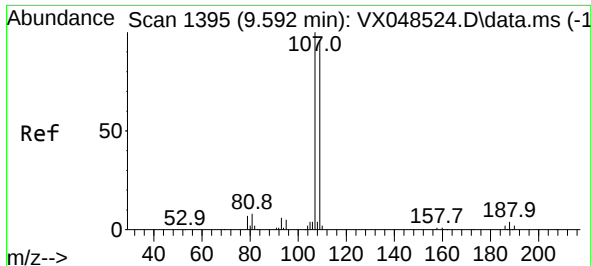
Tgt Ion:129 Resp: 49759

Ion Ratio Lower Upper

129 100

127 75.7 38.0 114.0





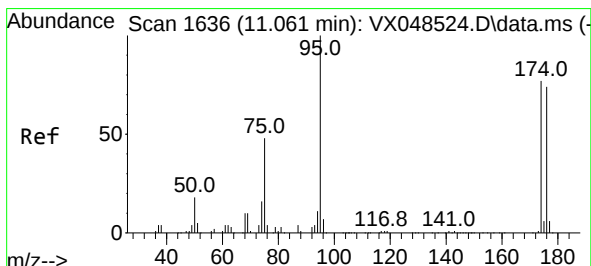
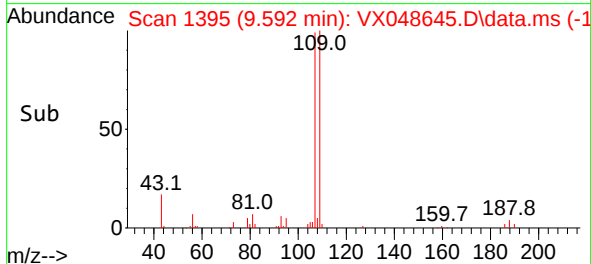
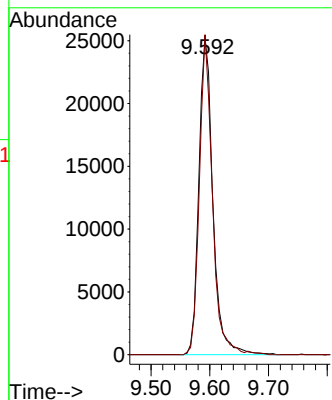
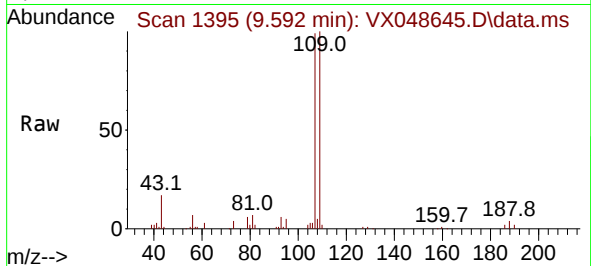
#61  
1,2-Dibromoethane  
Concen: 21.248 ug/l  
RT: 9.592 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion:107 Resp: 4194  
Ion Ratio Lower Upper  
107 100  
109 92.9 75.3 112.9

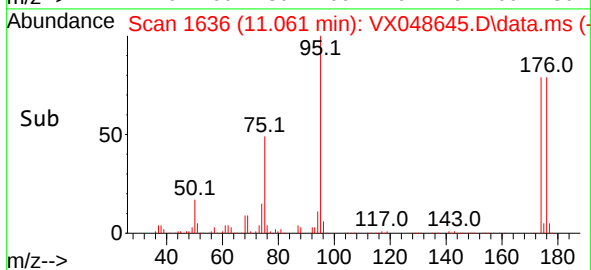
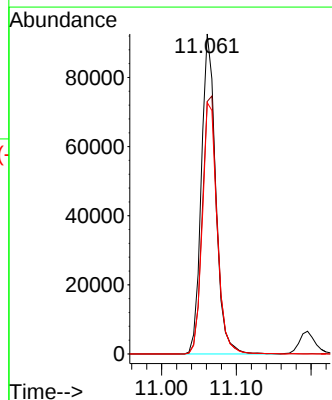
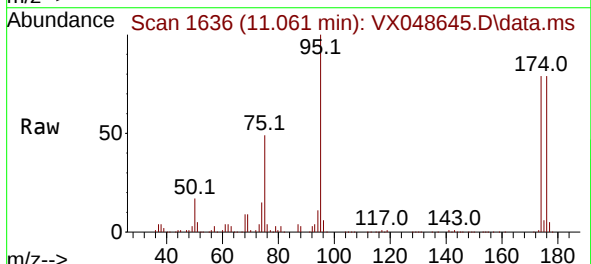
Manual Integrations  
APPROVED

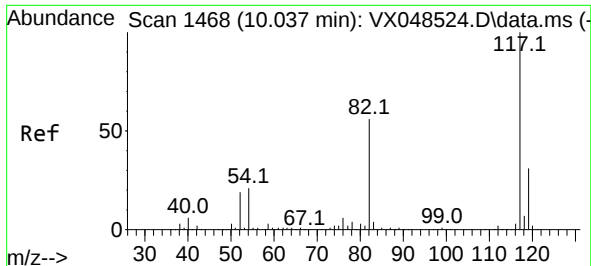
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#62  
4-Bromofluorobenzene  
Concen: 50.819 ug/l  
RT: 11.061 min Scan# 1636  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

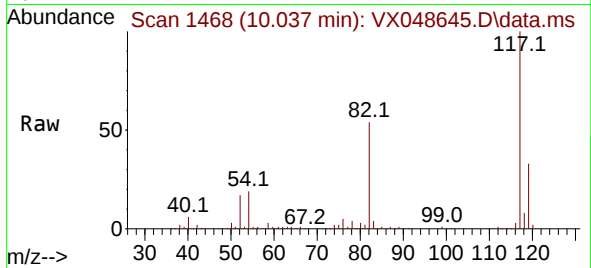
Tgt Ion: 95 Resp: 123291  
Ion Ratio Lower Upper  
95 100  
174 84.0 0.0 161.8  
176 81.1 0.0 153.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.037 min Scan# 1468  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

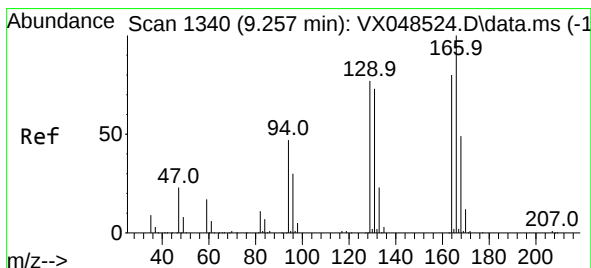
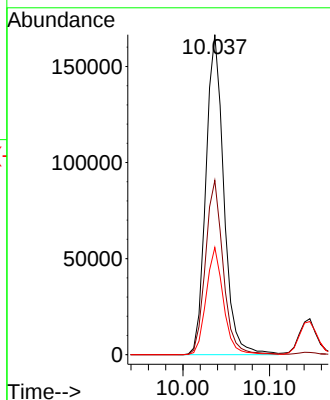
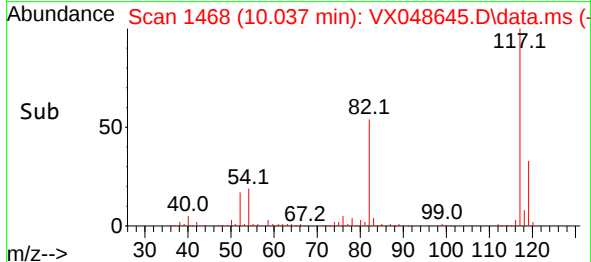
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:117 Resp: 24004  
Ion Ratio Lower Upper  
117 100  
82 54.4 44.4 66.6  
119 33.5 25.1 37.7

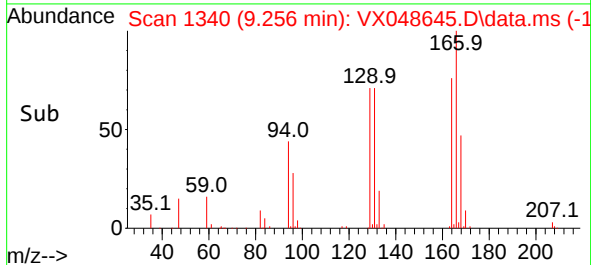
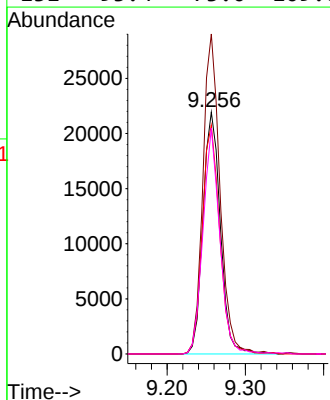
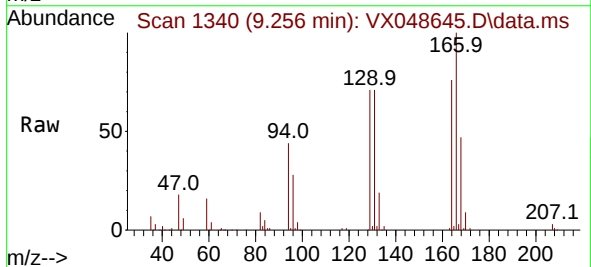
Manual Integrations  
APPROVED

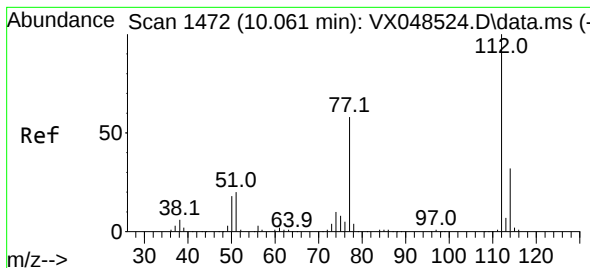
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#64  
Tetrachloroethene  
Concen: 19.436 ug/l  
RT: 9.256 min Scan# 1340  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:164 Resp: 33886  
Ion Ratio Lower Upper  
164 100  
166 132.3 100.6 150.8  
129 94.6 77.6 116.4  
131 93.4 73.0 109.6





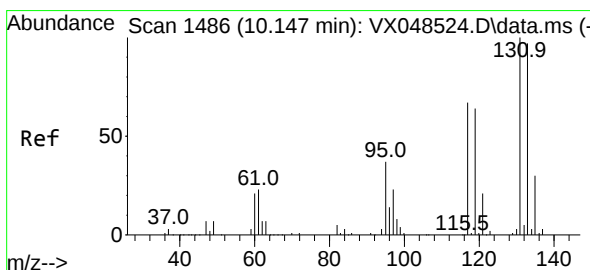
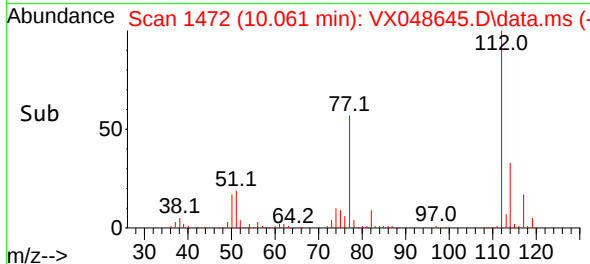
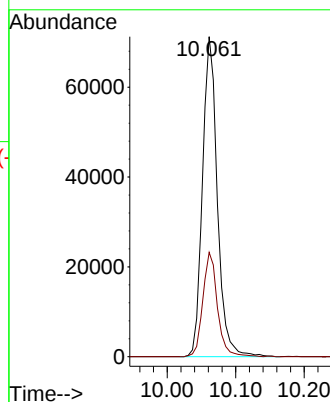
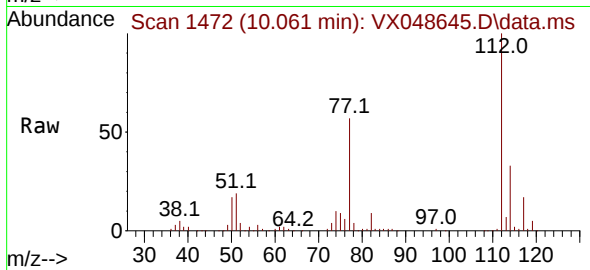
#65  
Chlorobenzene  
Concen: 18.885 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion:112 Resp: 107597  
Ion Ratio Lower Upper  
112 100  
114 32.6 25.5 38.3

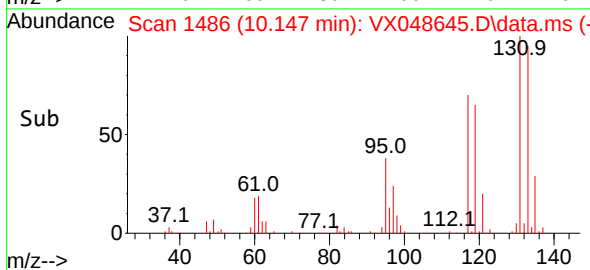
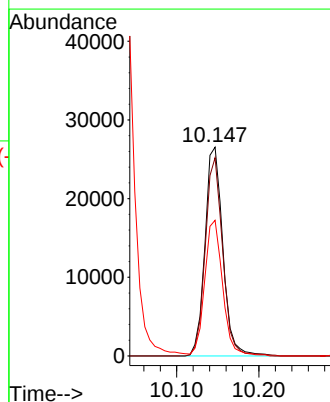
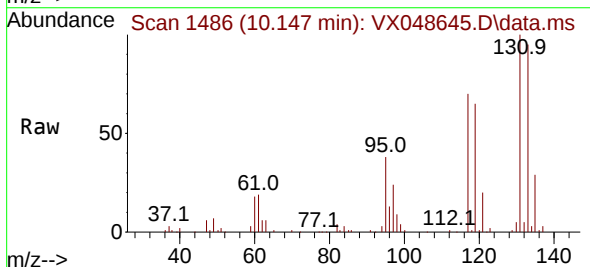
Manual Integrations  
APPROVED

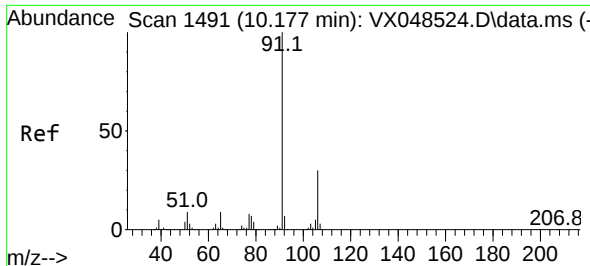
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.066 ug/l  
RT: 10.147 min Scan# 1486  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

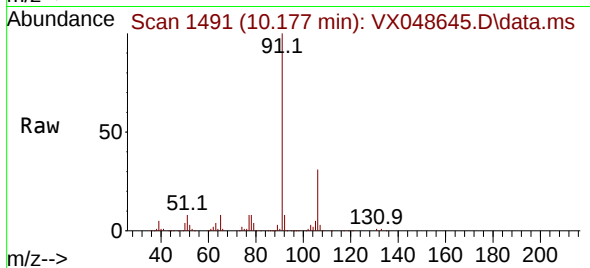
Tgt Ion:131 Resp: 40216  
Ion Ratio Lower Upper  
131 100  
133 92.5 47.9 143.7  
119 65.1 32.8 98.3





#67  
Ethyl Benzene  
Concen: 18.610 ug/l  
RT: 10.177 min Scan# 1491  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

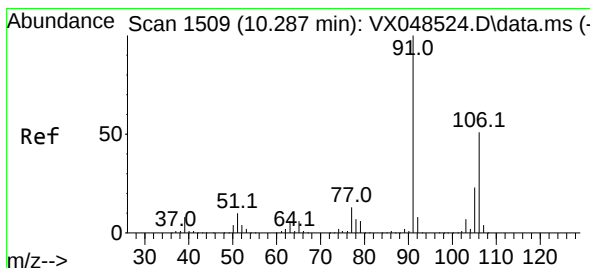
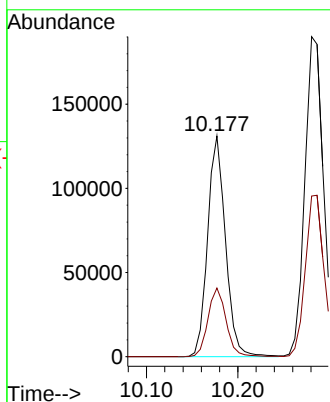
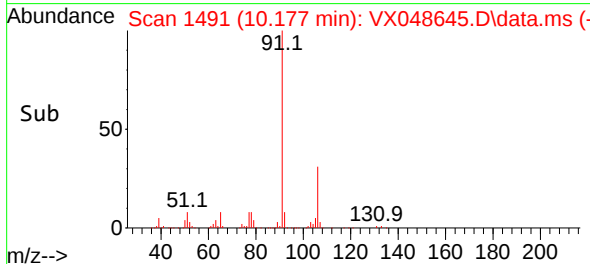
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



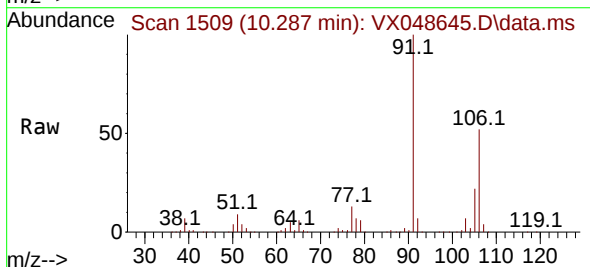
Tgt Ion: 91 Resp: 178050  
Ion Ratio Lower Upper  
91 100  
106 31.1 24.1 36.1

Manual Integrations  
APPROVED

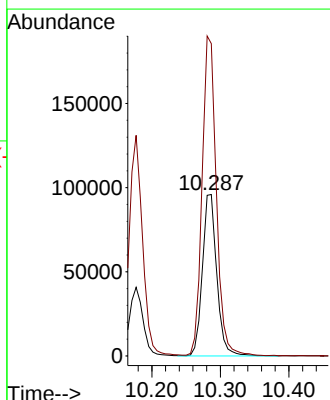
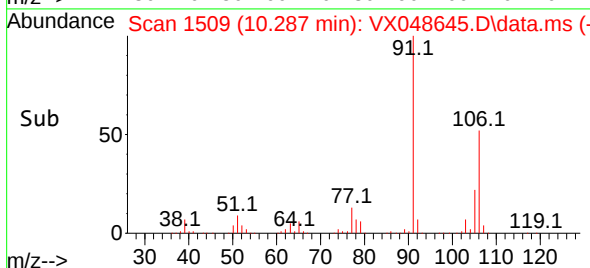
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025

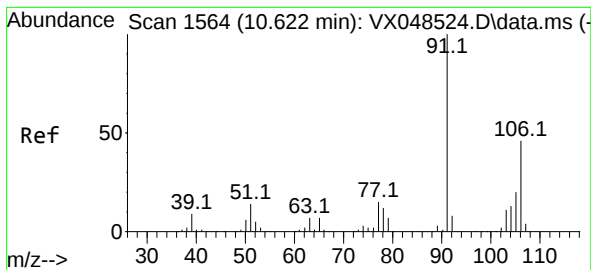


#68  
m/p-Xylenes  
Concen: 38.921 ug/l  
RT: 10.287 min Scan# 1509  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55



Tgt Ion:106 Resp: 140244  
Ion Ratio Lower Upper  
106 100  
91 196.1 159.6 239.4





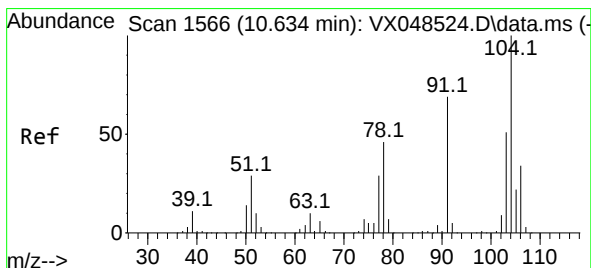
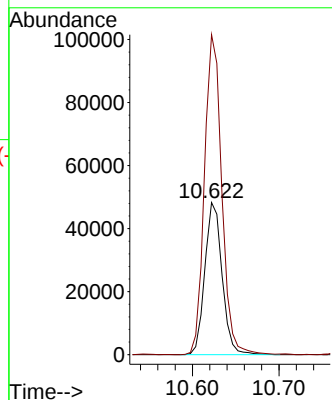
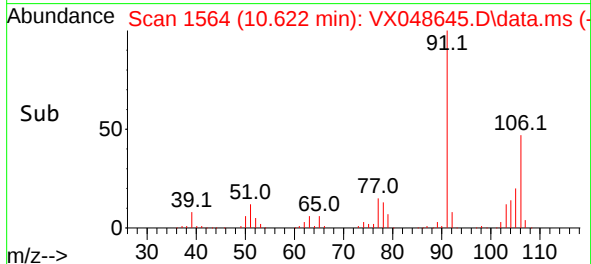
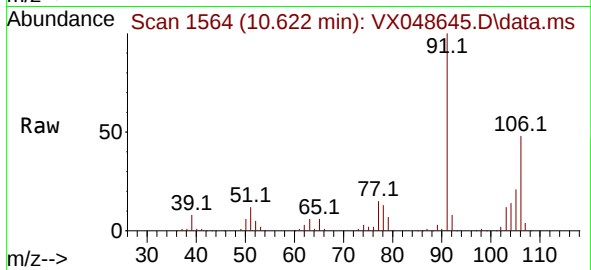
#69  
o-Xylene  
Concen: 18.970 ug/l  
RT: 10.622 min Scan# 1564  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion:106 Resp: 66879  
Ion Ratio Lower Upper  
106 100  
91 211.2 106.4 319.2

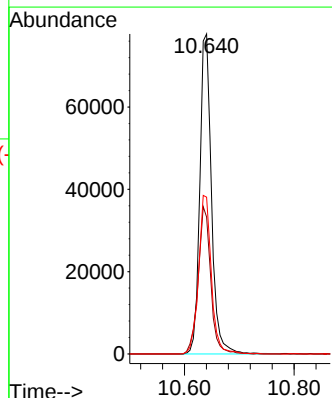
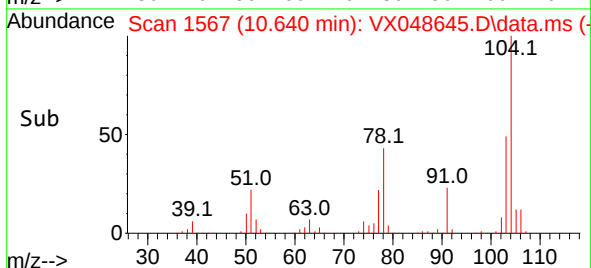
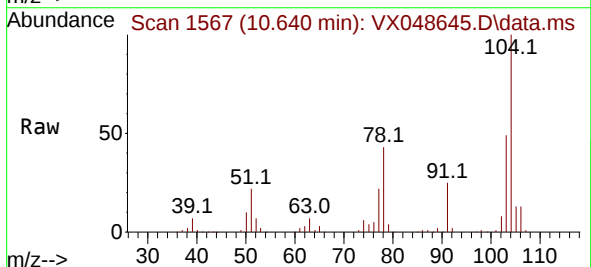
Manual Integrations  
APPROVED

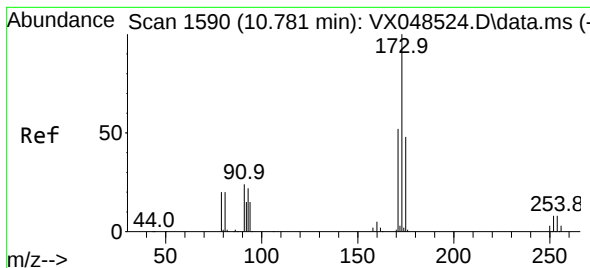
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#70  
Styrene  
Concen: 19.494 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:104 Resp: 115287  
Ion Ratio Lower Upper  
104 100  
78 49.4 39.4 59.2  
103 54.2 43.1 64.7





#71

Bromoform

Concen: 20.903 ug/l

RT: 10.781 min Scan# 1590

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

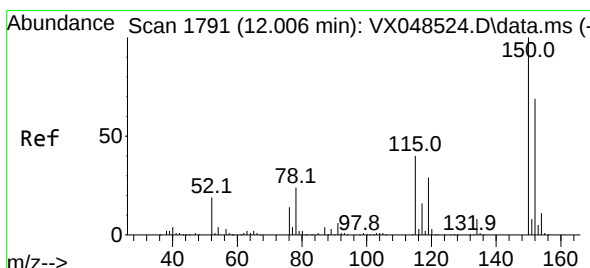
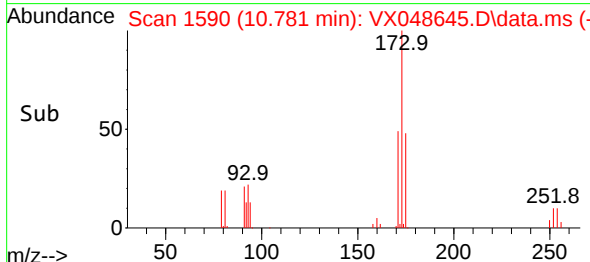
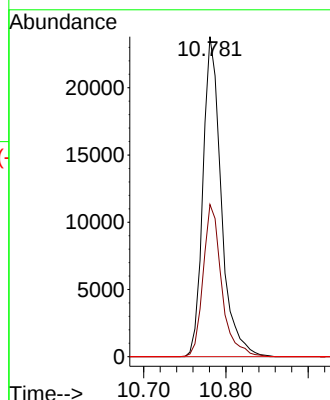
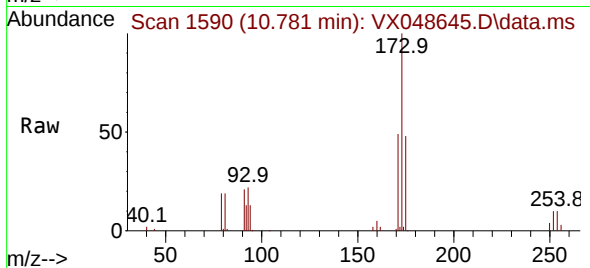
Tgt Ion:173 Resp: 36814  
 Ion Ratio Lower Upper  
 173 100  
 175 48.1 24.4 73.4  
 254 0.0 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

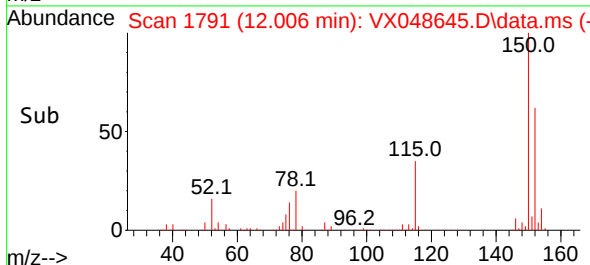
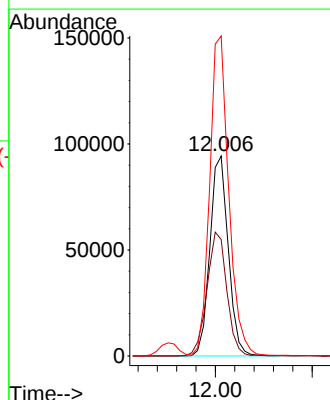
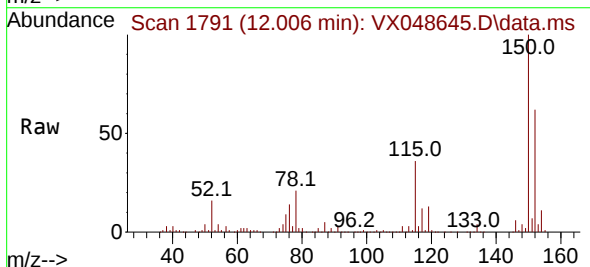
RT: 12.006 min Scan# 1791

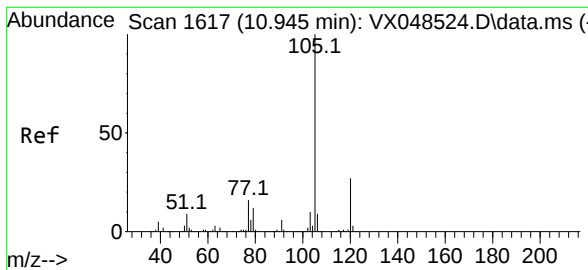
Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

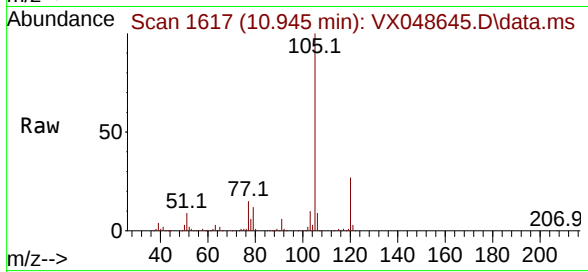
Tgt Ion:152 Resp: 124653  
 Ion Ratio Lower Upper  
 152 100  
 115 66.9 39.2 117.6  
 150 166.2 0.0 347.0





#73  
Isopropylbenzene  
Concen: 19.167 ug/l  
RT: 10.945 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

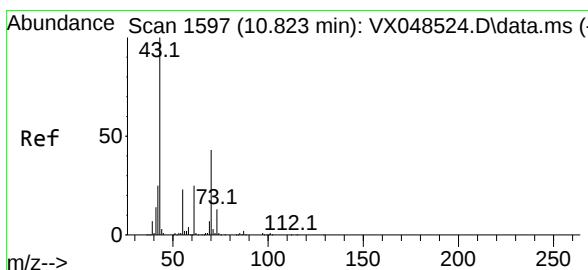
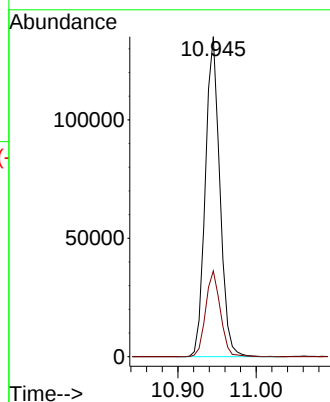
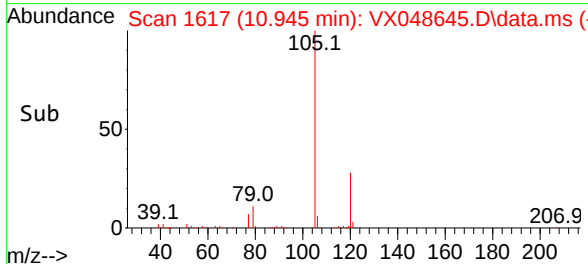
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:105 Resp: 17342  
Ion Ratio Lower Upper  
105 100  
120 27.2 13.6 40.7

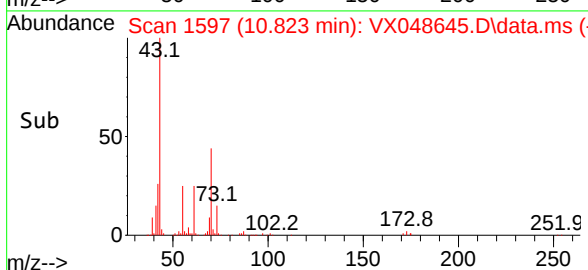
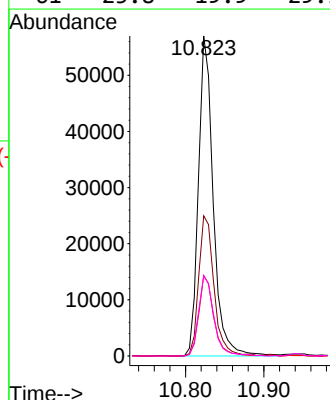
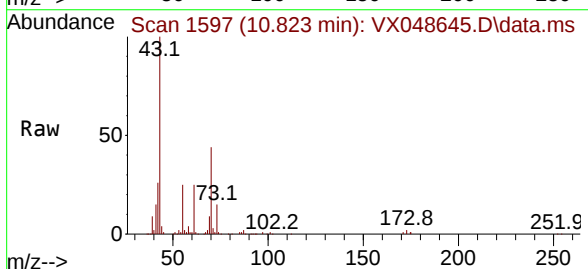
Manual Integrations  
APPROVED

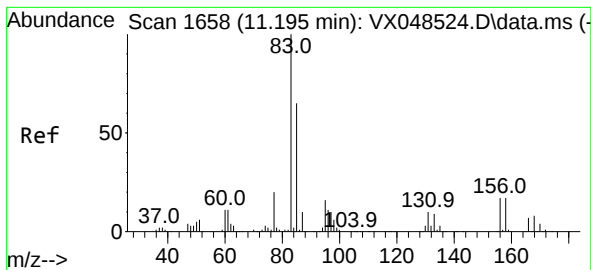
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#74  
N-ethyl acetate  
Concen: 16.546 ug/l  
RT: 10.823 min Scan# 1597  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 43 Resp: 75172  
Ion Ratio Lower Upper  
43 100  
70 45.3 35.1 52.7  
55 25.2 19.3 28.9  
61 25.8 19.9 29.9





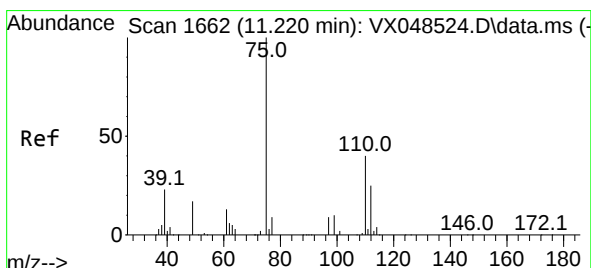
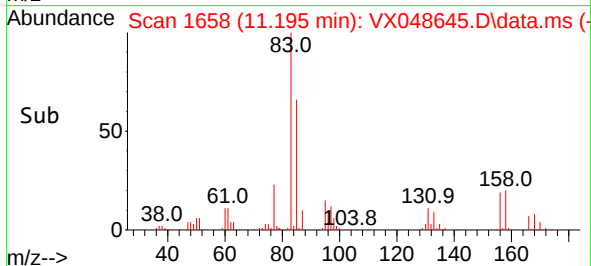
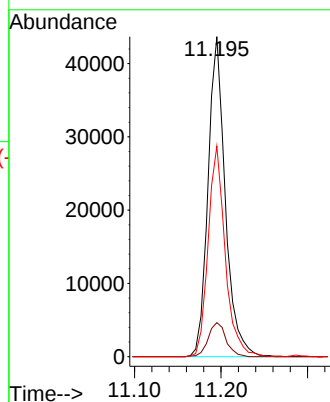
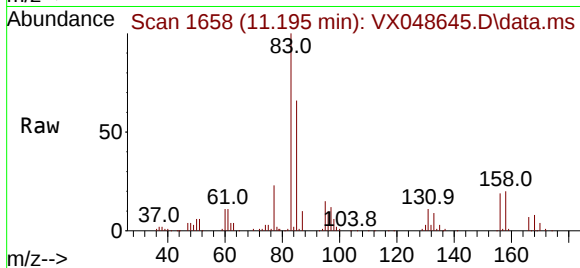
#75  
1,1,2,2-Tetrachloroethane  
Concen: 18.974 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 83 Resp: 60542  
Ion Ratio Lower Upper  
83 100  
131 11.0 5.3 15.8  
85 65.1 32.3 96.8

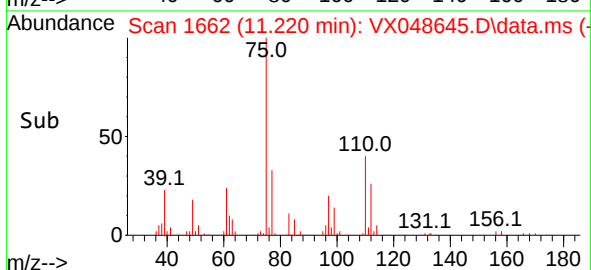
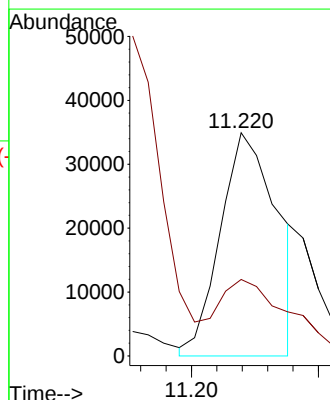
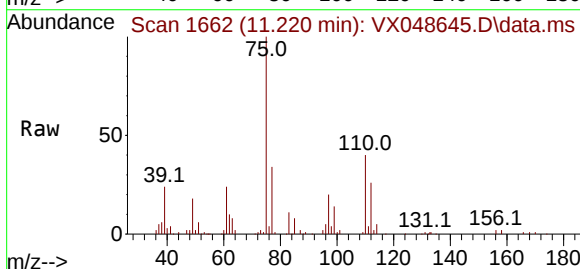
Manual Integrations  
APPROVED

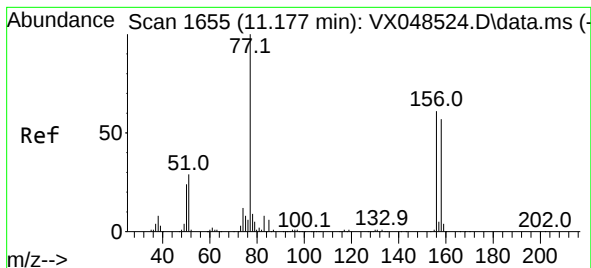
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#76  
1,2,3-Trichloropropane  
Concen: 18.112 ug/l m  
RT: 11.220 min Scan# 1662  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 75 Resp: 54393  
Ion Ratio Lower Upper  
75 100  
77 44.4 24.3 72.8





#77

Bromobenzene

Concen: 19.241 ug/l

RT: 11.183 min Scan# 1655

Delta R.T. 0.006 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

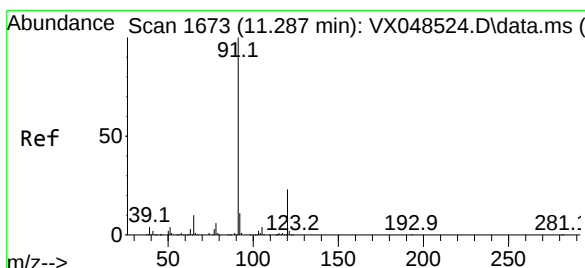
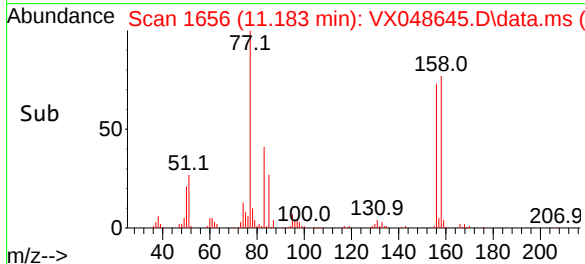
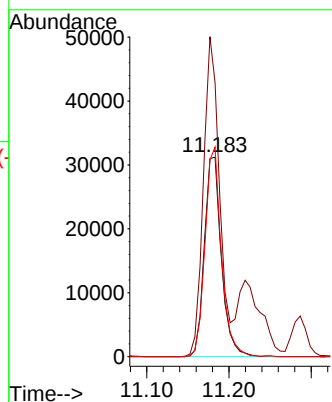
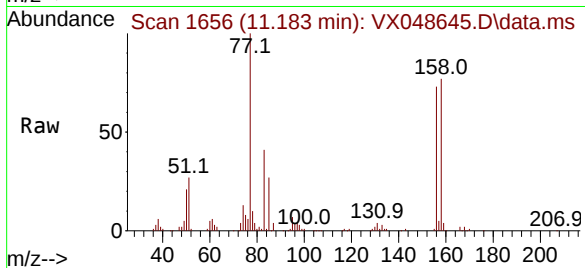
Tgt Ion:156 Resp: 4495  
 Ion Ratio Lower Upper  
 156 100  
 77 150.0 78.1 234.4  
 158 101.0 48.5 145.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#78

n-propylbenzene

Concen: 18.960 ug/l

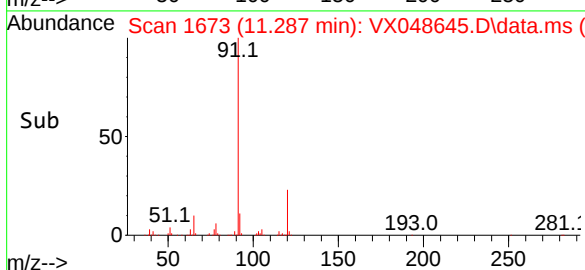
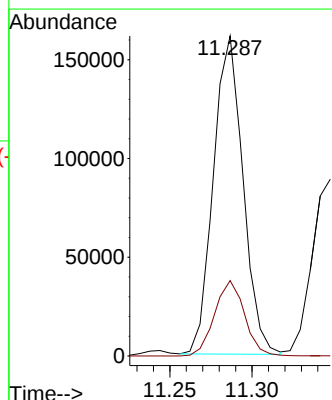
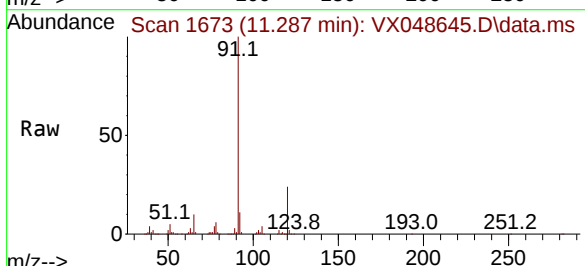
RT: 11.287 min Scan# 1673

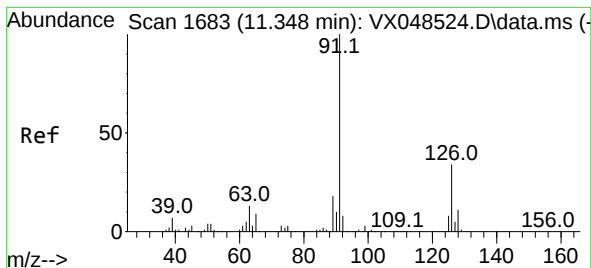
Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Tgt Ion: 91 Resp: 201721  
 Ion Ratio Lower Upper  
 91 100  
 120 24.0 11.6 34.8





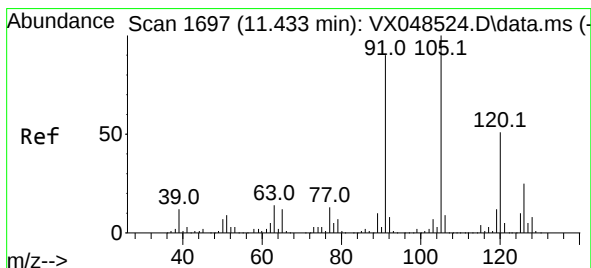
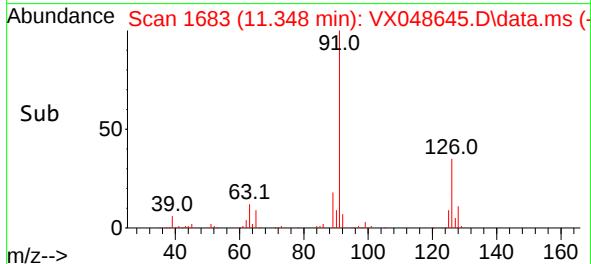
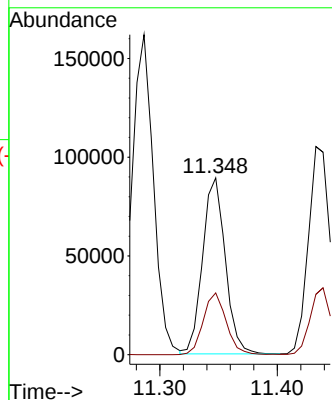
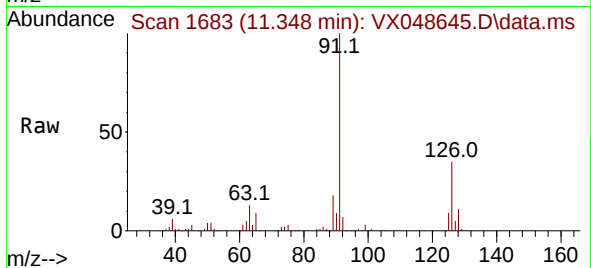
#79  
2-Chlorotoluene  
Concen: 18.597 ug/l  
RT: 11.348 min Scan# 1683  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 91 Resp: 119560  
Ion Ratio Lower Upper  
91 100  
126 35.6 17.1 51.2

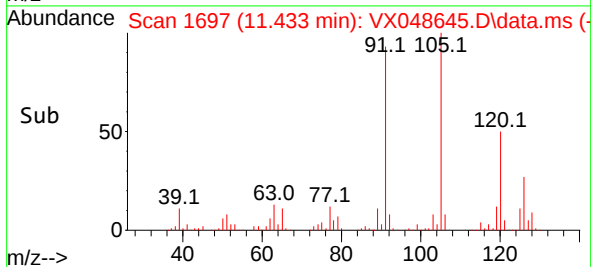
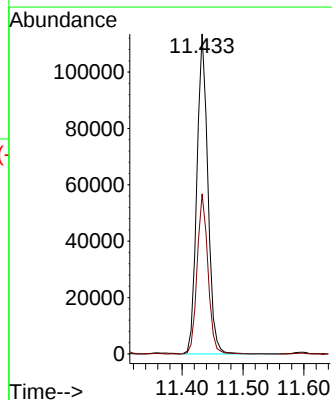
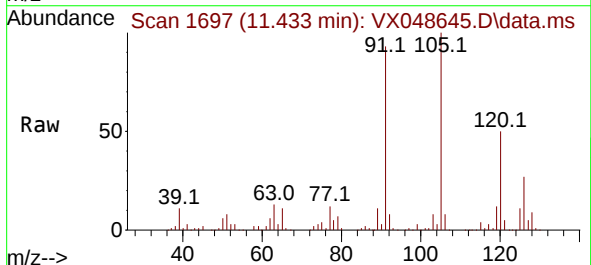
Manual Integrations  
APPROVED

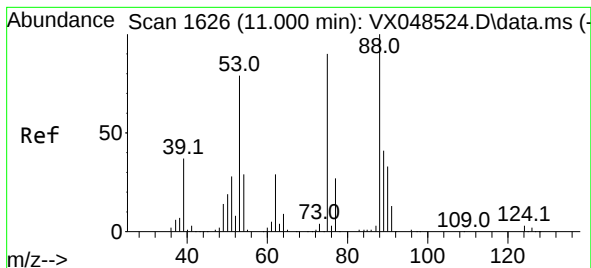
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 19.289 ug/l  
RT: 11.433 min Scan# 1697  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:105 Resp: 142282  
Ion Ratio Lower Upper  
105 100  
120 49.1 25.1 75.2





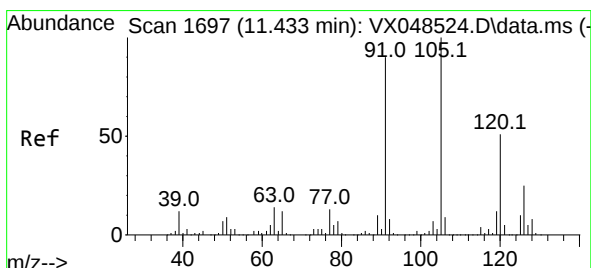
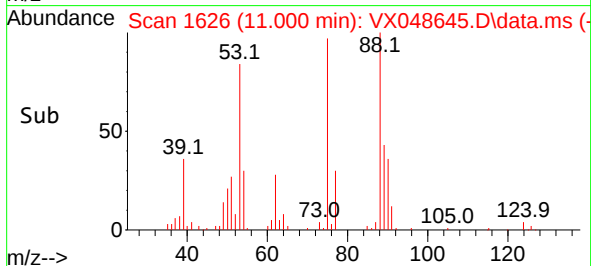
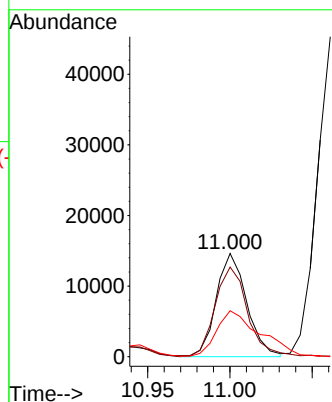
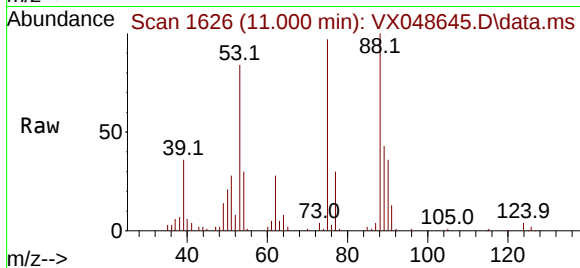
#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.959 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01

Tgt Ion: 75 Resp: 1885  
Ion Ratio Lower Upper  
75 100  
53 93.8 72.4 108.6  
89 63.8 43.6 65.4

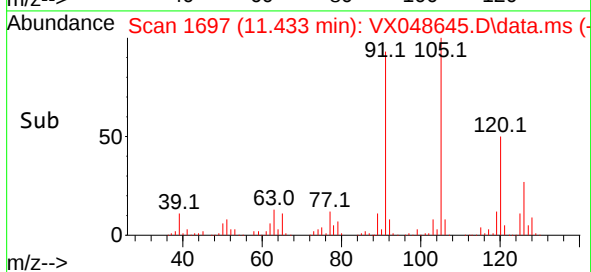
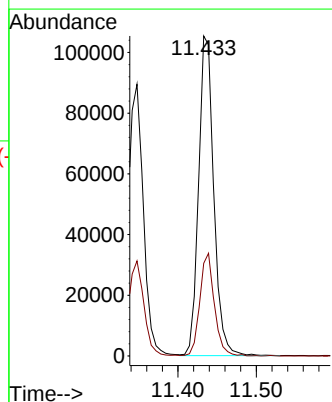
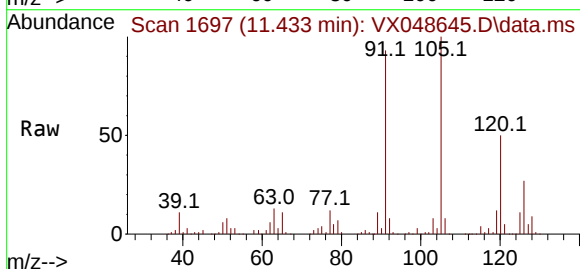
Manual Integrations  
APPROVED

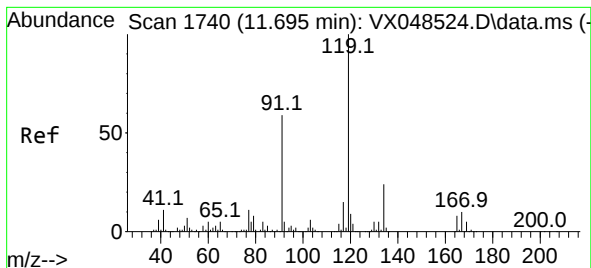
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#82  
4-Chlorotoluene  
Concen: 18.875 ug/l  
RT: 11.433 min Scan# 1697  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 91 Resp: 142338  
Ion Ratio Lower Upper  
91 100  
126 30.8 14.9 44.7





#83

tert-Butylbenzene

Concen: 19.686 ug/l

RT: 11.695 min Scan# 1740

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

Tgt Ion:119 Resp: 150189

Ion Ratio Lower Upper

119 100

91 54.2 27.1 81.3

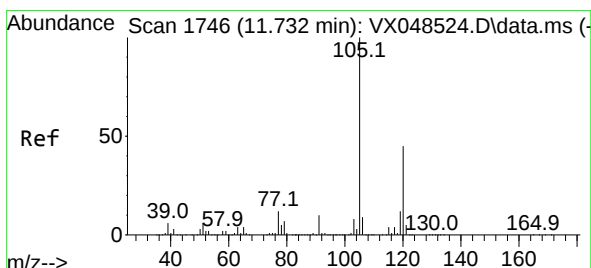
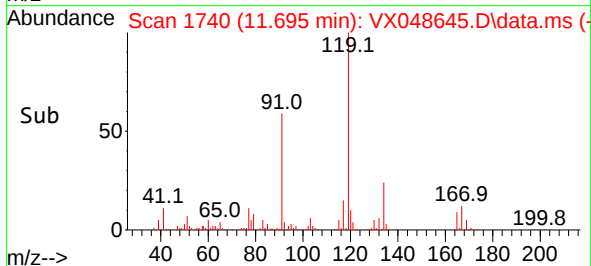
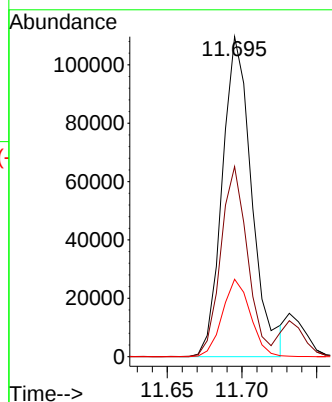
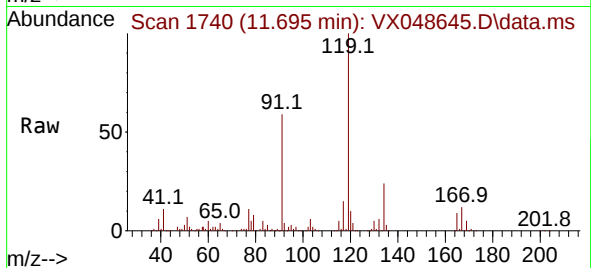
134 23.1 11.4 34.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#84

1,2,4-Trimethylbenzene

Concen: 19.335 ug/l

RT: 11.732 min Scan# 1746

Delta R.T. -0.000 min

Lab File: VX048645.D

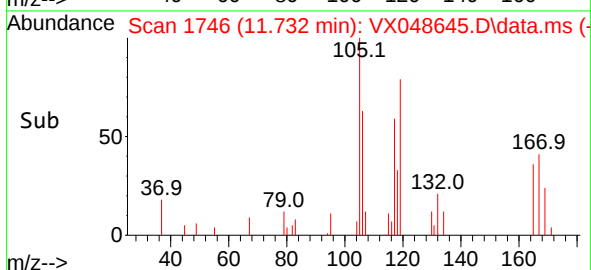
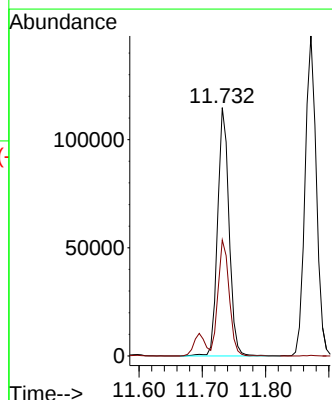
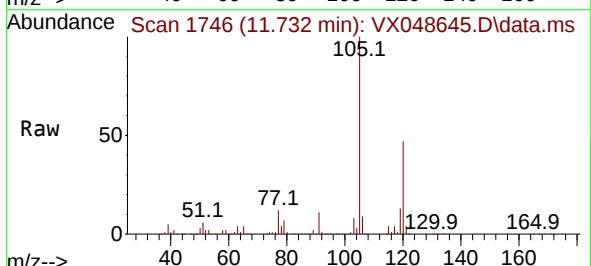
Acq: 21 Nov 2025 10:55

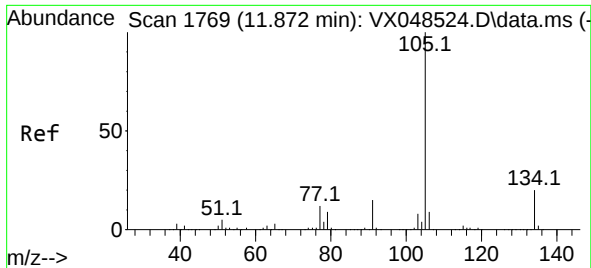
Tgt Ion:105 Resp: 143897

Ion Ratio Lower Upper

105 100

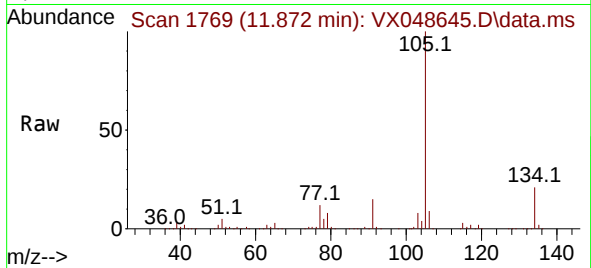
120 45.7 22.4 67.0





#85  
 sec-Butylbenzene  
 Concen: 19.366 ug/l  
 RT: 11.872 min Scan# 1769  
 Delta R.T. -0.000 min  
 Lab File: VX048645.D  
 Acq: 21 Nov 2025 10:55

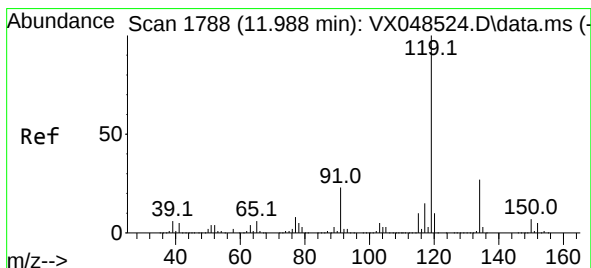
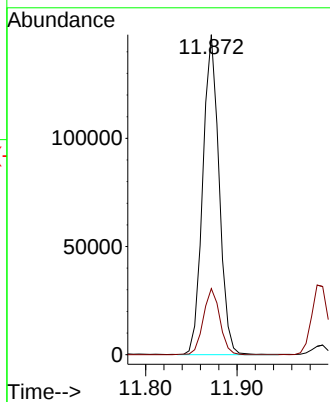
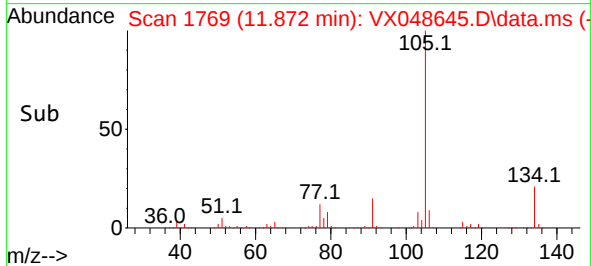
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1121WBSD01



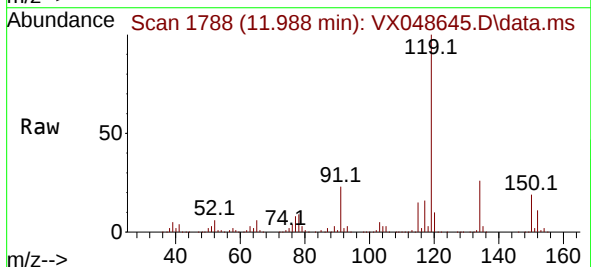
Tgt Ion:105 Resp: 182609  
 Ion Ratio Lower Upper  
 105 100  
 134 20.8 10.2 30.4

Manual Integrations  
 APPROVED

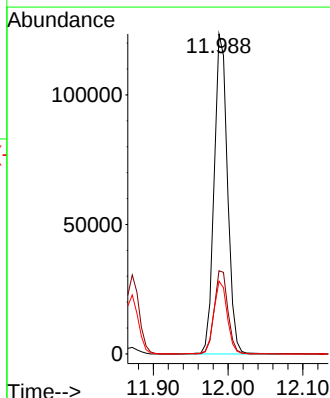
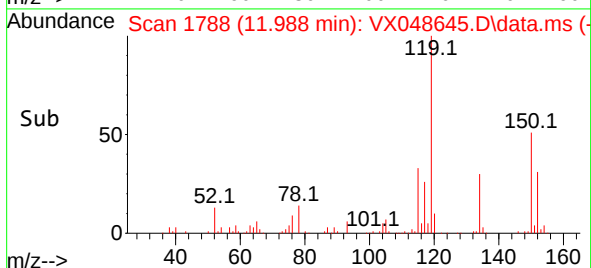
Reviewed By :John Carlone 11/24/2025  
 Supervised By :Mahesh Dadoda 11/24/2025

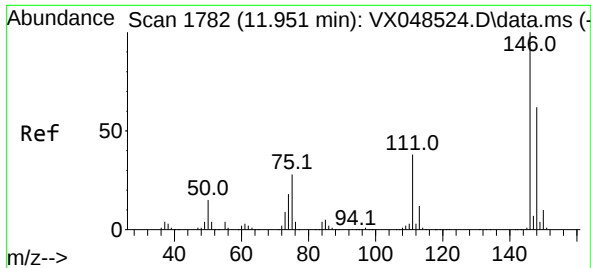


#86  
 p-Isopropyltoluene  
 Concen: 19.310 ug/l  
 RT: 11.988 min Scan# 1788  
 Delta R.T. -0.000 min  
 Lab File: VX048645.D  
 Acq: 21 Nov 2025 10:55



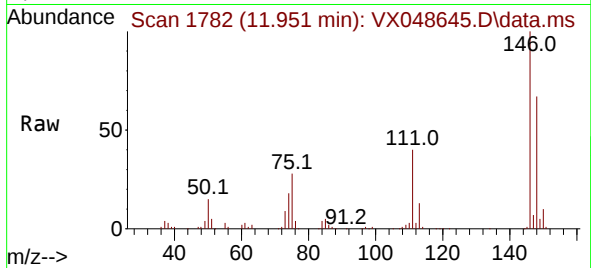
Tgt Ion:119 Resp: 153078  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.2 39.5  
 91 23.1 11.3 33.9





#87  
1,3-Dichlorobenzene  
Concen: 19.154 ug/l  
RT: 11.951 min Scan# 1782  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

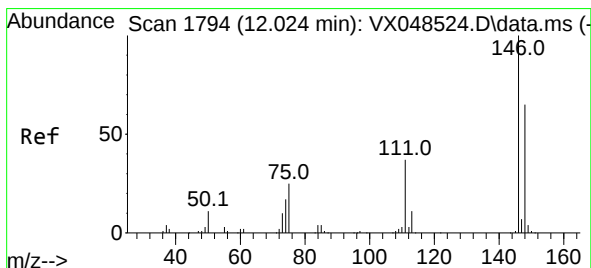
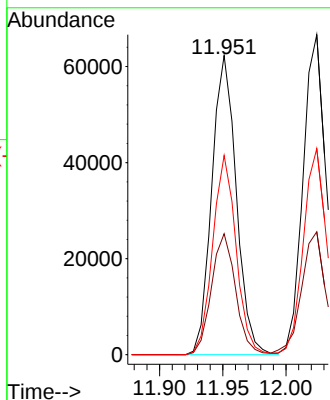
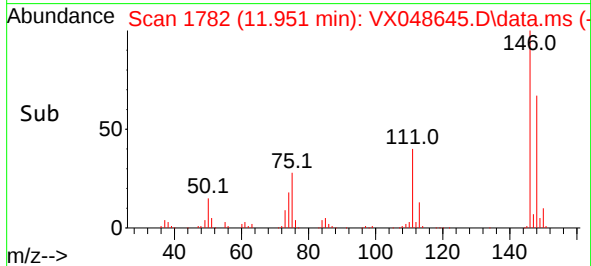
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:146 Resp: 83870  
Ion Ratio Lower Upper  
146 100  
111 39.9 19.8 59.4  
148 63.6 31.6 95.0

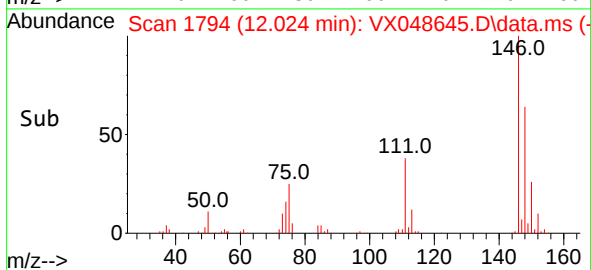
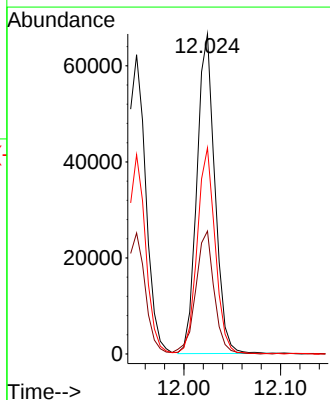
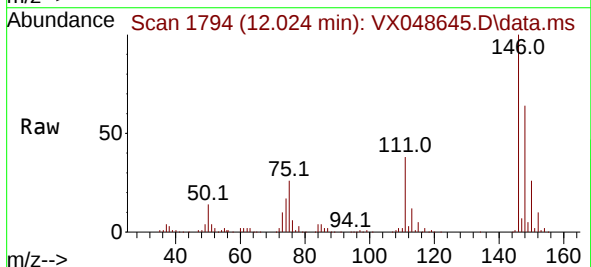
Manual Integrations  
APPROVED

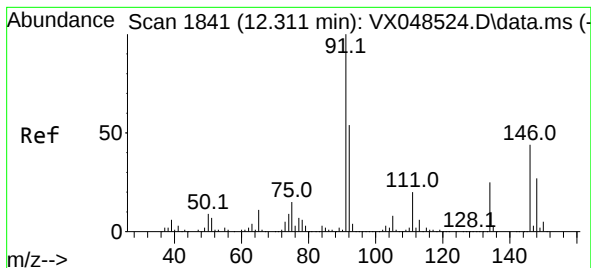
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#88  
1,4-Dichlorobenzene  
Concen: 19.003 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

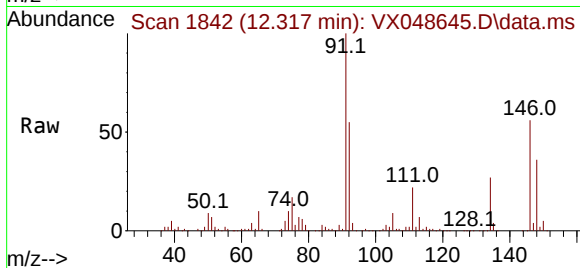
Tgt Ion:146 Resp: 85954  
Ion Ratio Lower Upper  
146 100  
111 39.6 19.2 57.6  
148 65.0 31.9 95.9





#89  
n-Butylbenzene  
Concen: 18.709 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. 0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

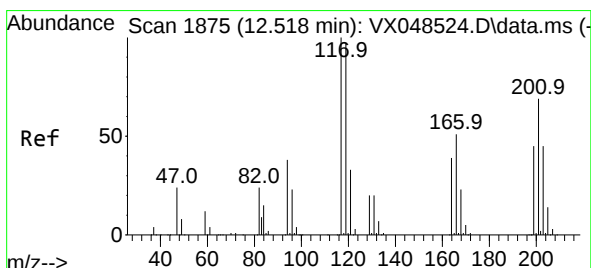
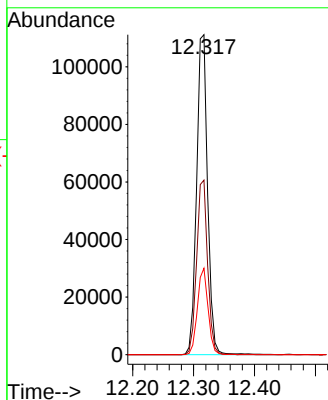
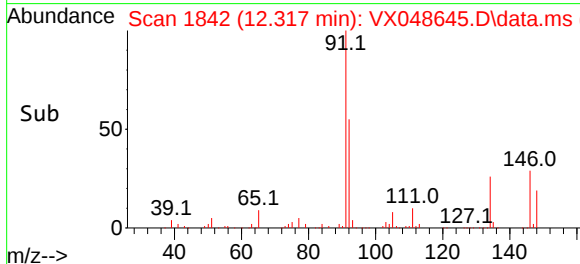
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion: 91 Resp: 139130  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.2 81.5  
134 26.2 13.0 39.0

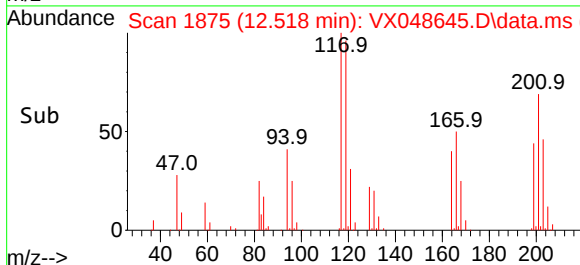
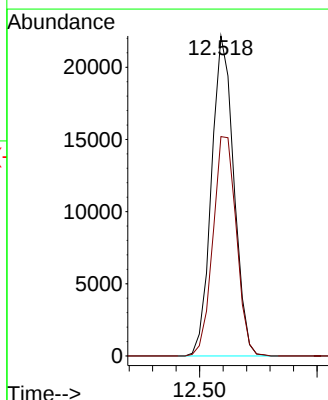
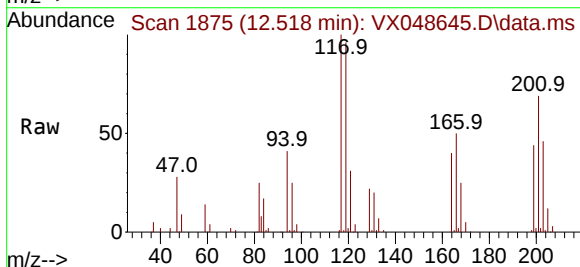
Manual Integrations  
APPROVED

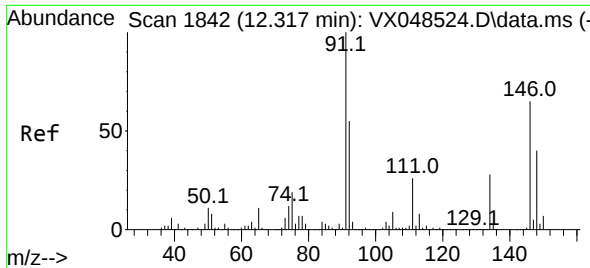
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#90  
Hexachloroethane  
Concen: 19.412 ug/l  
RT: 12.518 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

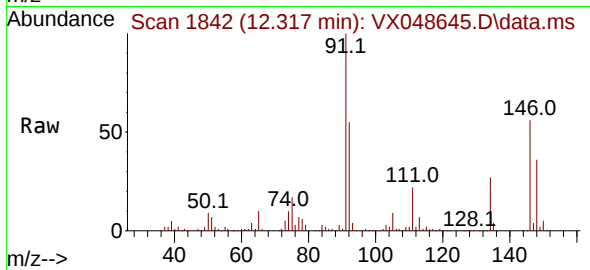
Tgt Ion:117 Resp: 29320  
Ion Ratio Lower Upper  
117 100  
201 71.8 35.9 107.8





#91  
1,2-Dichlorobenzene  
Concen: 19.208 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

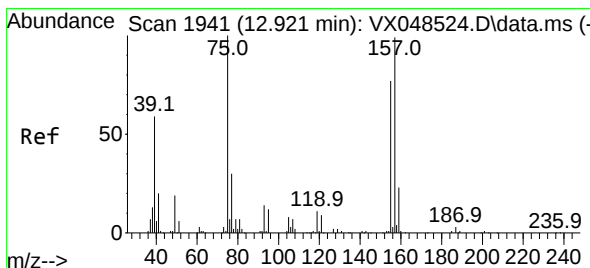
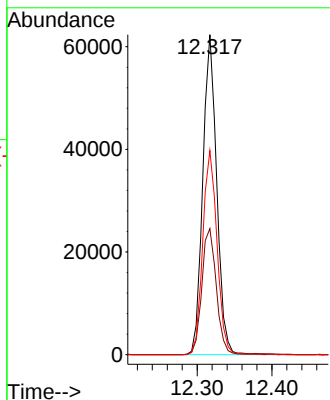
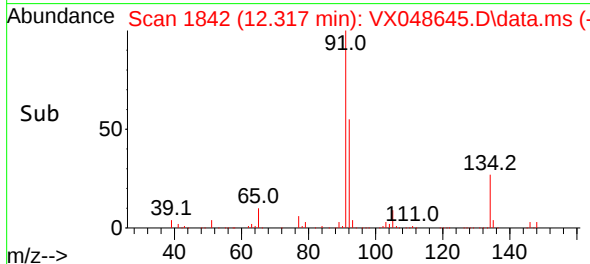
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:146 Resp: 80748  
Ion Ratio Lower Upper  
146 100  
111 41.1 20.6 61.9  
148 65.3 31.4 94.2

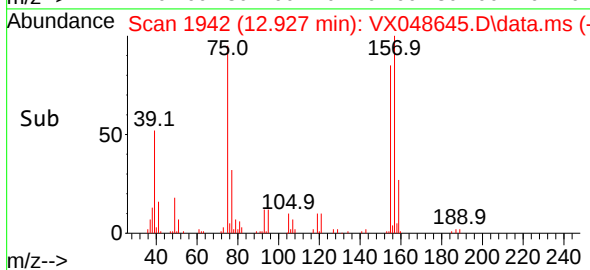
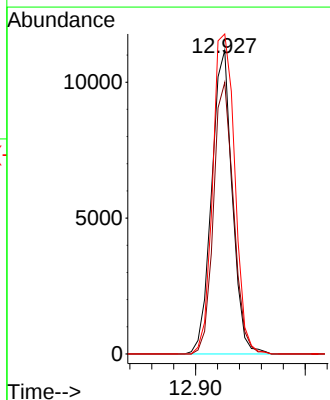
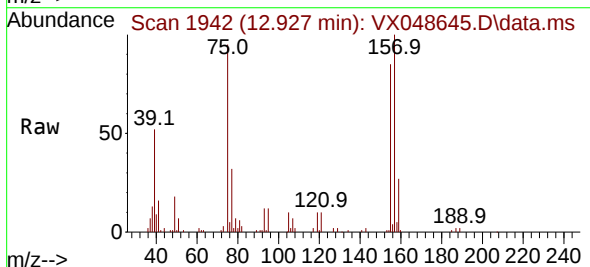
Manual Integrations  
APPROVED

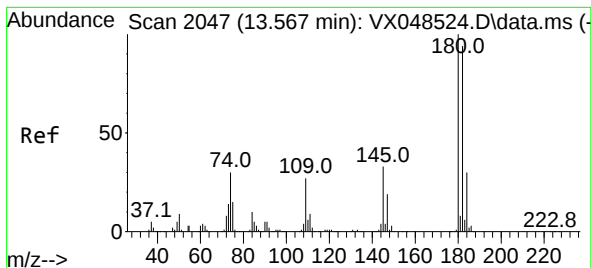
Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.688 ug/l  
RT: 12.927 min Scan# 1942  
Delta R.T. 0.006 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion: 75 Resp: 14599  
Ion Ratio Lower Upper  
75 100  
155 86.8 43.5 130.7  
157 112.9 54.8 164.4





#93

1,2,4-Trichlorobenzene

Concen: 19.312 ug/l

RT: 13.567 min Scan# 2047

Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX1121WBSD01

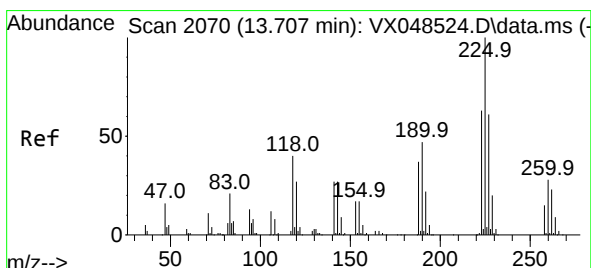
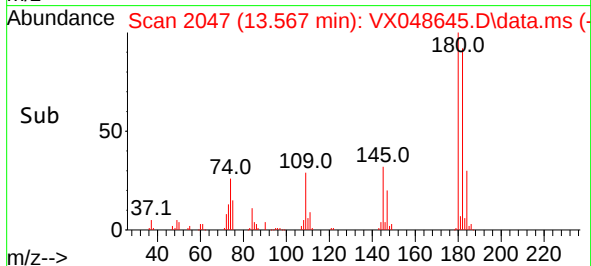
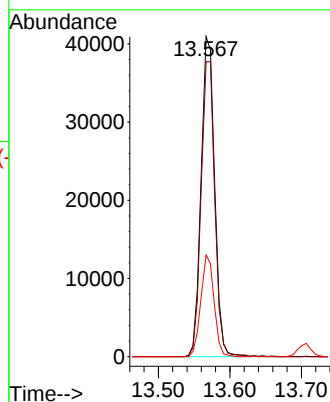
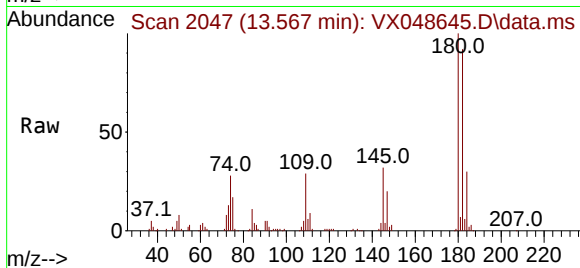
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 5394       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 92.8  | 47.5 142.6 |
| 145         | 30.9  | 15.9 47.7  |

Manual Integrations

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Reviewed By :John Carlone 11/24/2025

Supervised By :Mahesh Dadoda 11/24/2025



#94

Hexachlorobutadiene

Concen: 18.735 ug/l

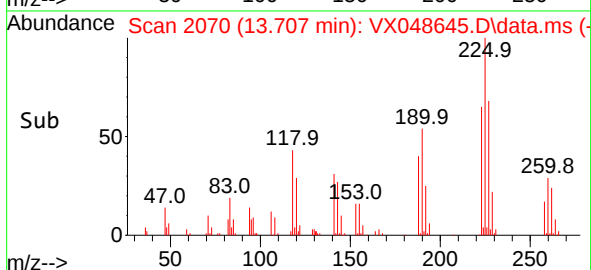
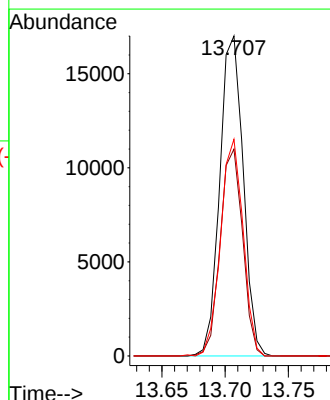
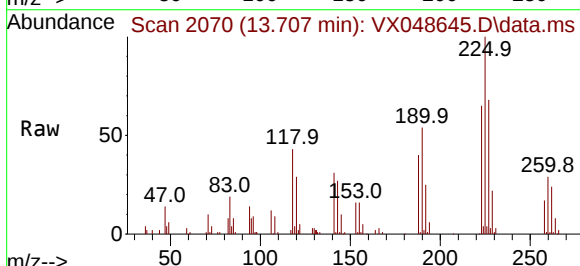
RT: 13.707 min Scan# 2070

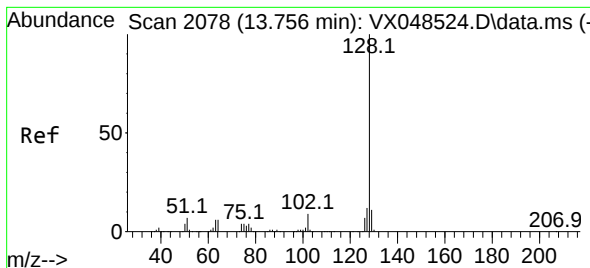
Delta R.T. -0.000 min

Lab File: VX048645.D

Acq: 21 Nov 2025 10:55

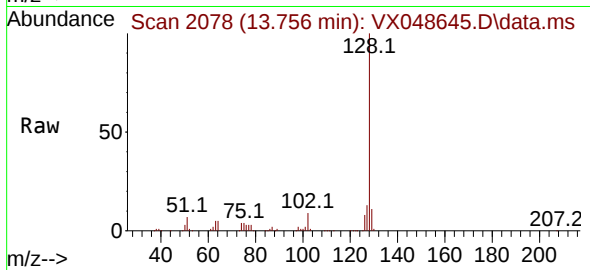
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 21878     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 61.9  | 30.6 92.0 |
| 227         | 65.0  | 32.5 97.4 |





#95  
Naphthalene  
Concen: 19.458 ug/l  
RT: 13.756 min Scan# 2078  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

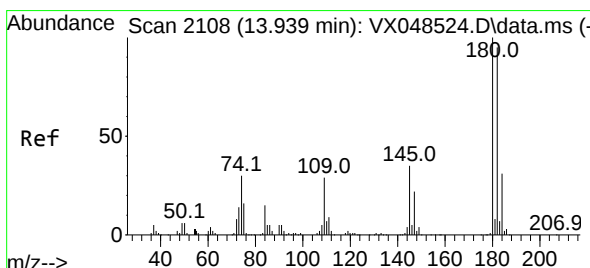
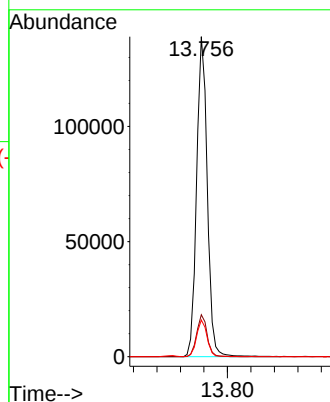
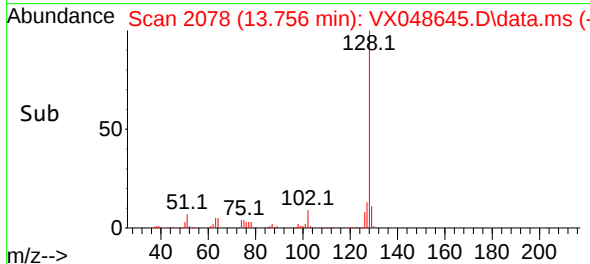
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1121WBSD01



Tgt Ion:128 Resp: 17476  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.1 15.1  
129 11.2 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :John Carlone 11/24/2025  
Supervised By :Mahesh Dadoda 11/24/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 20.432 ug/l  
RT: 13.939 min Scan# 2108  
Delta R.T. -0.000 min  
Lab File: VX048645.D  
Acq: 21 Nov 2025 10:55

Tgt Ion:180 Resp: 53089  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.3 142.0  
145 31.9 16.7 50.0

