

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060625\  
 Data File : VX046522.D  
 Acq On : 06 Jun 2025 11:25  
 Operator : JC/MD  
 Sample : VSTDICC150  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICC150

Quant Time: Jun 06 16:42:20 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:38:39 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 06/06/2025  
 Supervised By : Mahesh Dadoda 06/09/2025

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.568  | 168  | 78828    | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.775  | 114  | 138158   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 121245   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 58605    | 50.000 | ug/l  | # 0.00   |

#### System Monitoring Compounds

|                           |        |       |          |          |             |      |
|---------------------------|--------|-------|----------|----------|-------------|------|
| 33) 1,2-Dichloroethane-d4 | 5.971  | 65    | 212938   | 151.835  | ug/l        | 0.00 |
| Spiked Amount             | 50.000 | Range | 74 - 125 | Recovery | = 303.660%# |      |
| 35) Dibromofluoromethane  | 5.404  | 113   | 156990   | 154.516  | ug/l        | 0.00 |
| Spiked Amount             | 50.000 | Range | 75 - 124 | Recovery | = 309.040%# |      |
| 50) Toluene-d8            | 8.653  | 98    | 505724   | 150.978  | ug/l        | 0.00 |
| Spiked Amount             | 50.000 | Range | 86 - 113 | Recovery | = 301.960%# |      |
| 62) 4-Bromofluorobenzene  | 11.079 | 95    | 207701   | 149.867  | ug/l        | 0.00 |
| Spiked Amount             | 50.000 | Range | 77 - 121 | Recovery | = 299.740%# |      |

#### Target Compounds

|                              |       |     |         |         |      | Qvalue |
|------------------------------|-------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane   | 1.179 | 85  | 154709  | 141.368 | ug/l | 97     |
| 3) Chloromethane             | 1.307 | 50  | 145250  | 145.815 | ug/l | 98     |
| 4) Vinyl Chloride            | 1.386 | 62  | 147097  | 148.135 | ug/l | 98     |
| 5) Bromomethane              | 1.612 | 94  | 56077   | 93.023  | ug/l | 97     |
| 6) Chloroethane              | 1.691 | 64  | 88121   | 136.776 | ug/l | 98     |
| 7) Trichlorofluoromethane    | 1.898 | 101 | 244494  | 148.815 | ug/l | 98     |
| 8) Diethyl Ether             | 2.148 | 74  | 87079   | 150.009 | ug/l | 91     |
| 9) 1,1,2-Trichlorotrifluo... | 2.343 | 101 | 151059  | 145.936 | ug/l | 98     |
| 10) Methyl Iodide            | 2.465 | 142 | 185045  | 164.913 | ug/l | 99     |
| 11) Tert butyl alcohol       | 2.983 | 59  | 134861  | 866.618 | ug/l | 100    |
| 12) 1,1-Dichloroethene       | 2.331 | 96  | 138358  | 147.838 | ug/l | 99     |
| 13) Acrolein                 | 2.252 | 56  | 160165  | 778.853 | ug/l | 100    |
| 14) Allyl chloride           | 2.678 | 41  | 267359  | 145.460 | ug/l | 93     |
| 15) Acrylonitrile            | 3.081 | 53  | 476614  | 810.040 | ug/l | 99     |
| 16) Acetone                  | 2.398 | 43  | 425579  | 763.161 | ug/l | 98     |
| 17) Carbon Disulfide         | 2.526 | 76  | 304498  | 152.815 | ug/l | 99     |
| 18) Methyl Acetate           | 2.721 | 43  | 292598  | 175.157 | ug/l | 98     |
| 19) Methyl tert-butyl Ether  | 3.130 | 73  | 533557  | 162.931 | ug/l | 99     |
| 20) Methylene Chloride       | 2.806 | 84  | 160400  | 142.563 | ug/l | 94     |
| 21) trans-1,2-Dichloroethene | 3.111 | 96  | 140409  | 141.768 | ug/l | 98     |
| 22) Diisopropyl ether        | 3.782 | 45  | 574529  | 158.547 | ug/l | # 84   |
| 23) Vinyl Acetate            | 3.739 | 43  | 2294131 | 820.000 | ug/l | 100    |
| 24) 1,1-Dichloroethane       | 3.629 | 63  | 306779  | 151.900 | ug/l | 99     |
| 25) 2-Butanone               | 4.574 | 43  | 643633  | 824.425 | ug/l | 99     |
| 26) 2,2-Dichloropropane      | 4.495 | 77  | 241718  | 161.222 | ug/l | 100    |
| 27) cis-1,2-Dichloroethene   | 4.507 | 96  | 181365  | 148.753 | ug/l | 98     |
| 28) Bromochloromethane       | 4.916 | 49  | 139177  | 144.483 | ug/l | 99     |
| 29) Tetrahydrofuran          | 5.019 | 42  | 404249  | 819.909 | ug/l | 99     |
| 30) Chloroform               | 5.111 | 83  | 319000  | 150.747 | ug/l | 96     |
| 31) Cyclohexane              | 5.489 | 56  | 240734  | 147.652 | ug/l | 98     |
| 32) 1,1,1-Trichloroethane    | 5.404 | 97  | 280921  | 155.193 | ug/l | 97     |
| 36) 1,1-Dichloropropene      | 5.708 | 75  | 201157  | 138.605 | ug/l | 99     |
| 37) Ethyl Acetate            | 4.733 | 43  | 247037  | 174.441 | ug/l | 100    |
| 38) Carbon Tetrachloride     | 5.696 | 117 | 240128  | 147.722 | ug/l | 100    |
| 39) Methylcyclohexane        | 7.391 | 83  | 243263  | 142.009 | ug/l | 96     |
| 40) Benzene                  | 6.056 | 78  | 597704  | 146.294 | ug/l | 99     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060625\  
 Data File : VX046522.D  
 Acq On : 06 Jun 2025 11:25  
 Operator : JC/MD  
 Sample : VSTDICC150  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDICC150

Quant Time: Jun 06 16:42:20 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:38:39 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/06/2025  
 Supervised By : Mahesh Dadoda 06/09/2025

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.934  | 41   | 142496   | 162.001  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.105  | 62   | 249510   | 146.794  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 6.355  | 43   | 415327   | 168.193  | ug/l   | 99       |
| 44) Trichloroethene           | 7.135  | 130  | 146894   | 141.503  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.440  | 63   | 161815   | 153.441  | ug/l   | 96       |
| 46) Dibromomethane            | 7.586  | 93   | 118718   | 149.642  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.830  | 83   | 256187   | 157.050  | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.702  | 41   | 214089   | 168.505  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.671  | 88   | 57504    | 3384.526 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 1262813  | 804.759  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 368137   | 146.666  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 249298   | 170.450  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.373  | 75   | 262248   | 161.266  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 154220   | 153.049  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 261827   | 168.851  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 263879   | 148.186  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.251  | 63   | 676448   | 800.891  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 908142   | 806.953  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.525  | 129  | 185185   | 156.239  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 156873   | 149.399  | ug/l   | 97       |
| 64) Tetrachloroethene         | 9.275  | 164  | 114275   | 140.948  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.080 | 112  | 414361   | 145.311  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 152702   | 158.472  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 742300   | 149.114  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.305 | 106  | 537140   | 297.452  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 263508   | 150.865  | ug/l   | 99       |
| 70) Styrene                   | 10.653 | 104  | 457350   | 152.965  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 121843   | 165.836  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.964 | 105  | 714594   | 155.114  | ug/l   | 100      |
| 74) N-amyl acetate            | 10.842 | 43   | 354967   | 174.965  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 229605   | 155.706  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 191913m  | 152.081  | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 163113   | 152.540  | ug/l   | 99       |
| 78) n-propylbenzene           | 11.305 | 91   | 846247   | 151.764  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 503830   | 149.837  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 582683   | 151.781  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 77638    | 180.416  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 585232   | 146.836  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 612111   | 156.630  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 590035   | 151.929  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105  | 761909   | 151.730  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 628539   | 150.146  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 305990   | 147.362  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 308002   | 143.149  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 613010   | 149.115  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 120040   | 161.336  | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 298047   | 148.701  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 59166    | 179.177  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 209982   | 153.577  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 92311    | 145.277  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 739300   | 170.506  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 210596   | 153.606  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060625\  
Data File : VX046522.D  
Acq On : 06 Jun 2025 11:25  
Operator : JC/MD  
Sample : VSTDICC150  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

Quant Time: Jun 06 16:42:20 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 06 16:38:39 2025  
Response via : Initial Calibration

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

-----

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

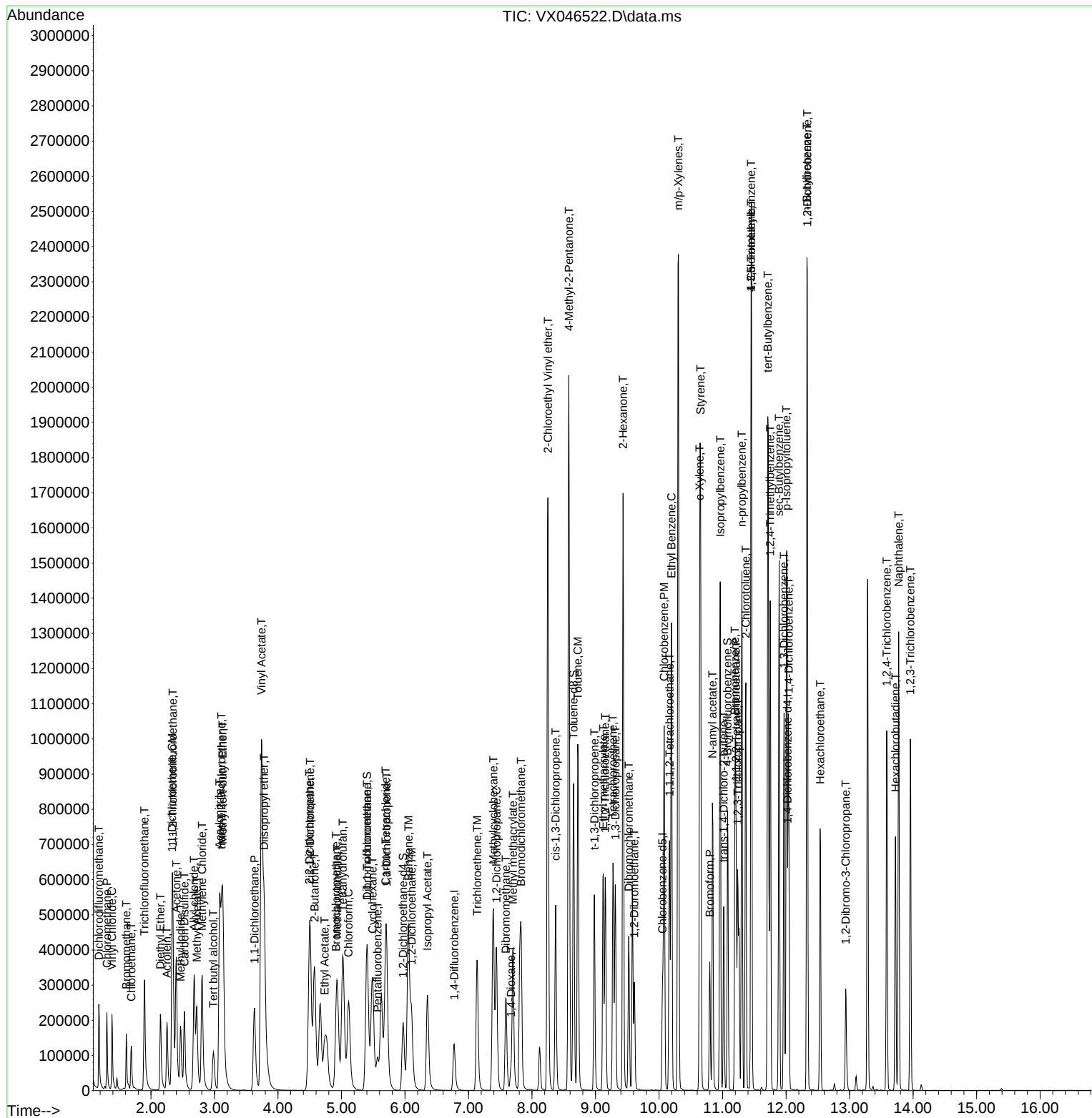
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060625\  
 Data File : VX046522.D  
 Acq On : 06 Jun 2025 11:25  
 Operator : JC/MD  
 Sample : VSTDIC150  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC150

### Manual Integrations APPROVED

Reviewed By : John Carlone 06/06/2025  
 Supervised By : Mahesh Dadoda 06/09/2025

Quant Time: Jun 06 16:42:20 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:38:39 2025  
 Response via : Initial Calibration





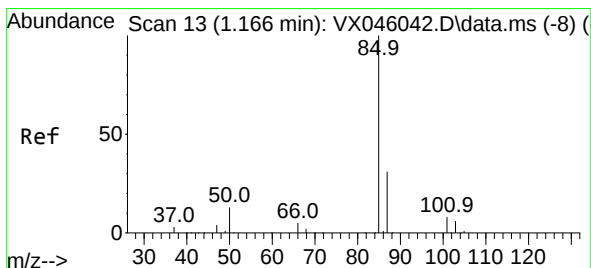
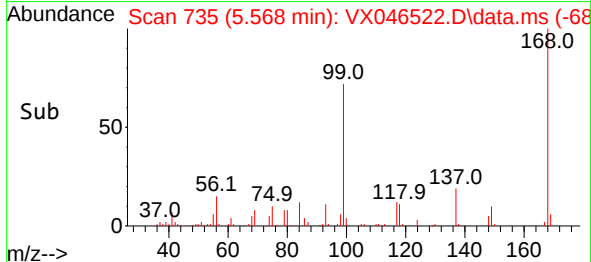
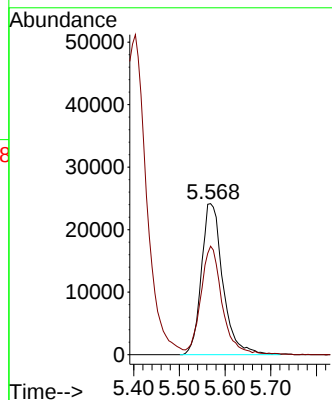
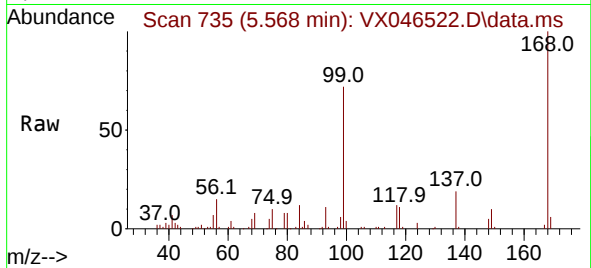
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.568 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion:168 Resp: 78828  
Ion Ratio Lower Upper  
168 100  
99 71.2 54.9 82.3

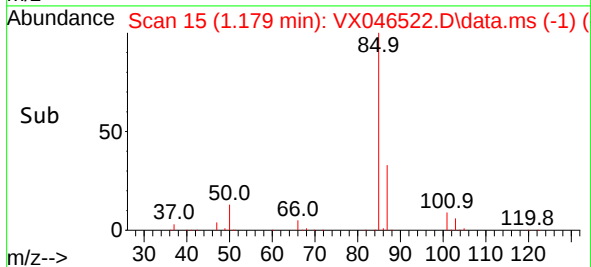
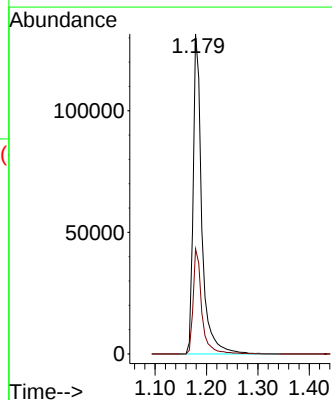
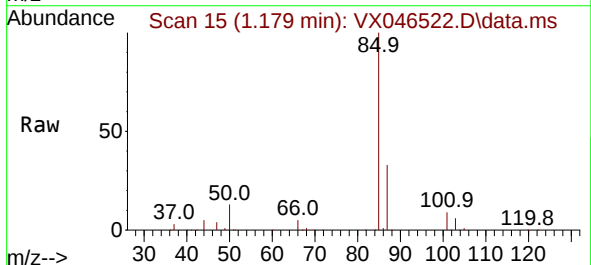
Manual Integrations  
APPROVED

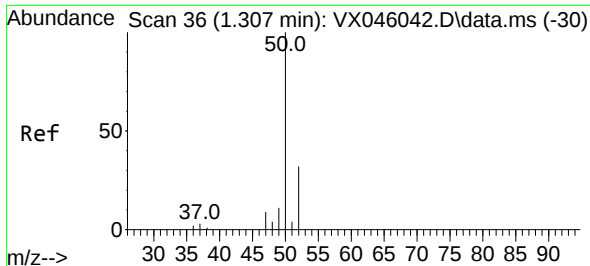
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#2  
Dichlorodifluoromethane  
Concen: 141.368 ug/l  
RT: 1.179 min Scan# 15  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

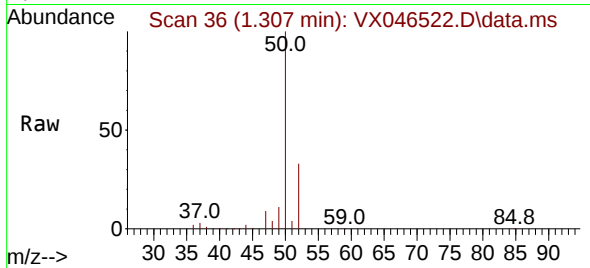
Tgt Ion: 85 Resp: 154709  
Ion Ratio Lower Upper  
85 100  
87 32.9 15.7 47.1





#3  
Chloromethane  
Concen: 145.815 ug/l  
RT: 1.307 min Scan# 30  
Delta R.T. -0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

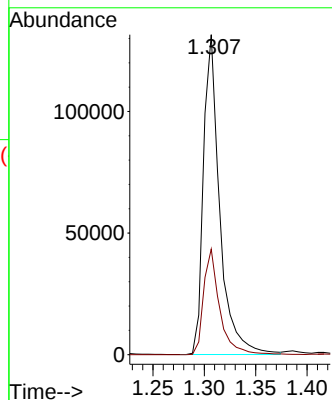
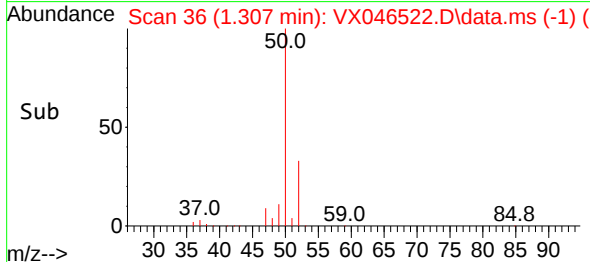
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



Tgt Ion: 50 Resp: 145250  
Ion Ratio Lower Upper  
50 100  
52 33.0 25.4 38.2

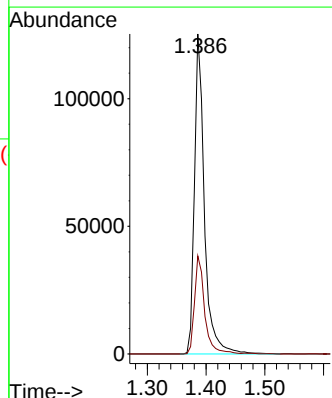
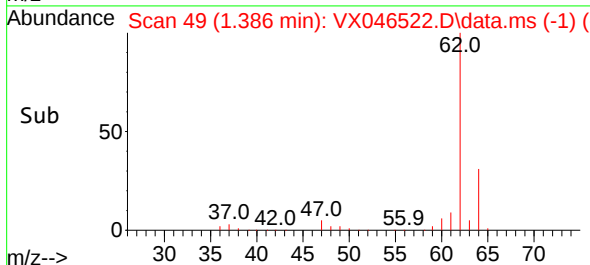
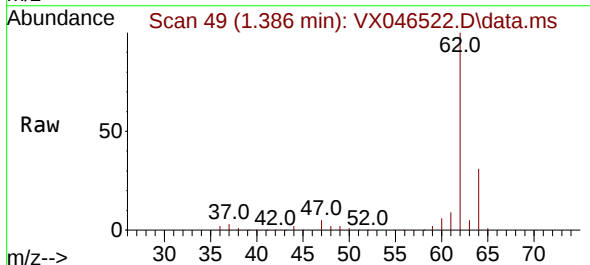
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#4  
Vinyl Chloride  
Concen: 148.135 ug/l  
RT: 1.386 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 62 Resp: 147097  
Ion Ratio Lower Upper  
62 100  
64 30.6 25.2 37.8





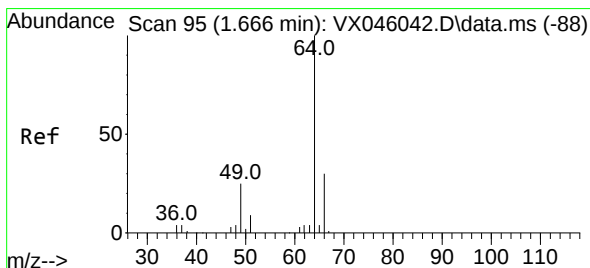
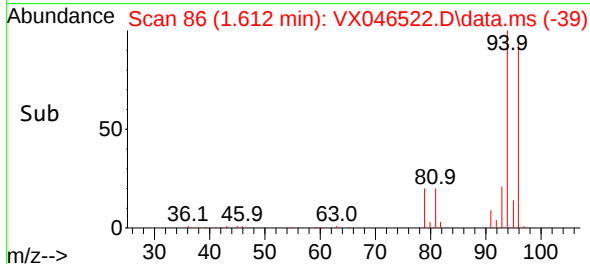
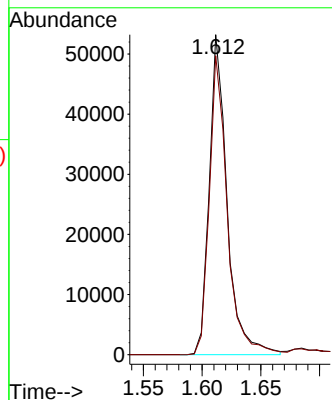
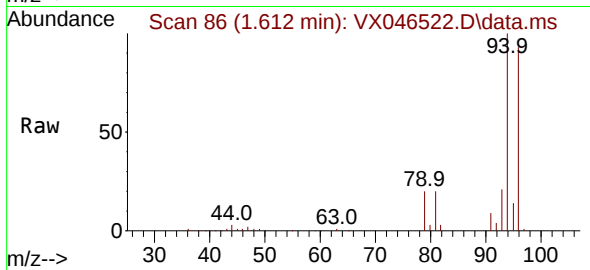
#5  
Bromomethane  
Concen: 93.023 ug/l  
RT: 1.612 min Scan# 80  
Delta R.T. -0.012 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 94 Resp: 5607  
Ion Ratio Lower Upper  
94 100  
96 93.5 72.8 109.2

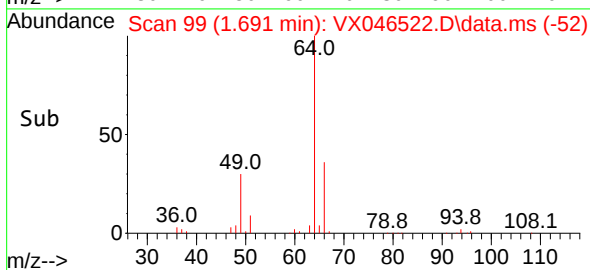
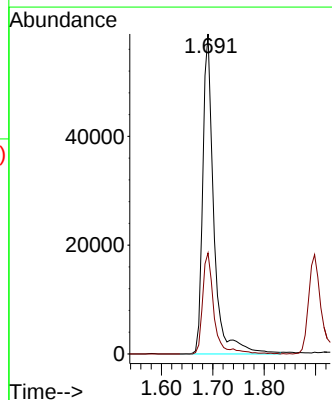
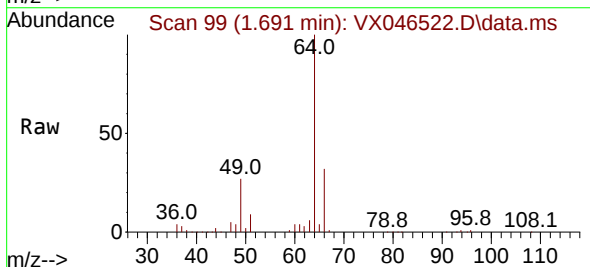
Manual Integrations  
APPROVED

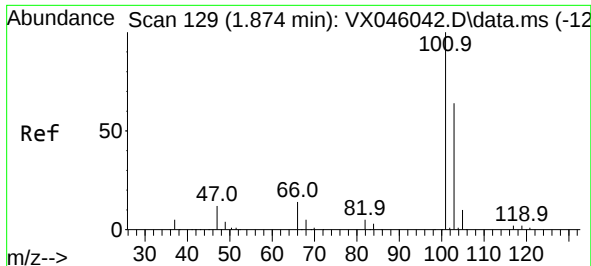
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#6  
Chloroethane  
Concen: 136.776 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. -0.012 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

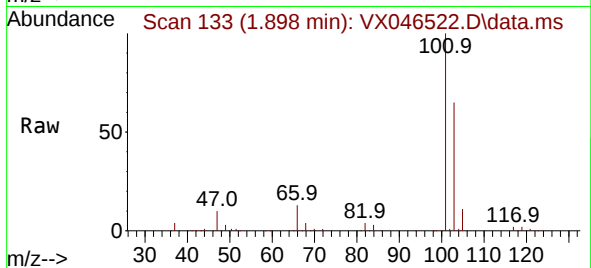
Tgt Ion: 64 Resp: 88121  
Ion Ratio Lower Upper  
64 100  
66 31.6 24.3 36.5





#7  
Trichlorofluoromethane  
Concen: 148.815 ug/l  
RT: 1.898 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

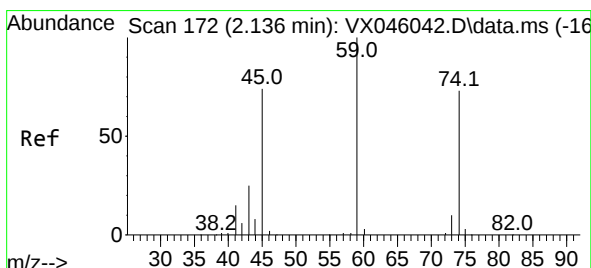
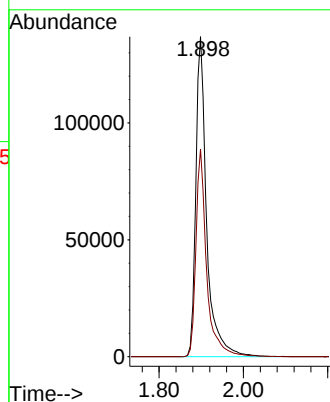
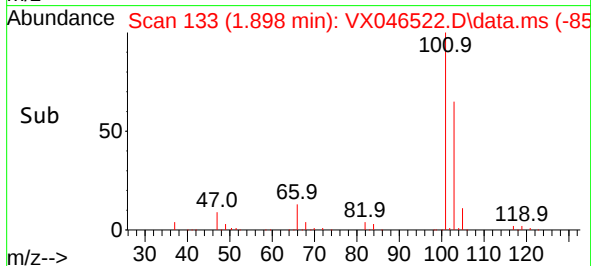
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



Tgt Ion:101 Resp: 244494  
Ion Ratio Lower Upper  
101 100  
103 64.9 51.0 76.4

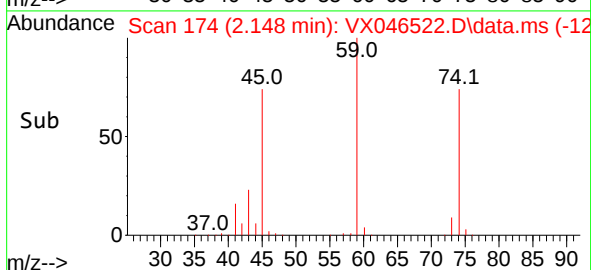
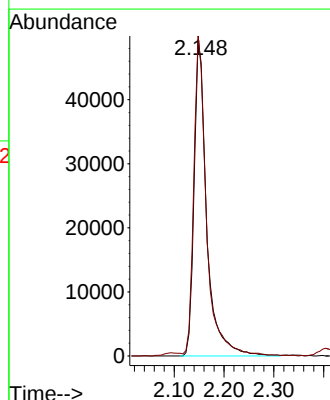
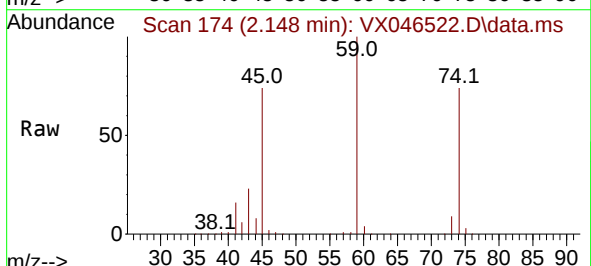
Manual Integrations  
APPROVED

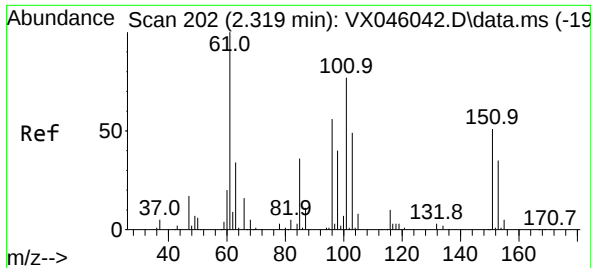
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#8  
Diethyl Ether  
Concen: 150.009 ug/l  
RT: 2.148 min Scan# 174  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 74 Resp: 87079  
Ion Ratio Lower Upper  
74 100  
45 100.2 54.9 164.8





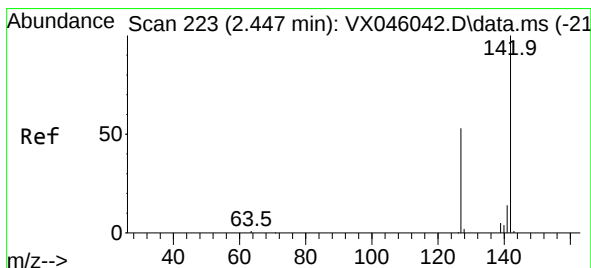
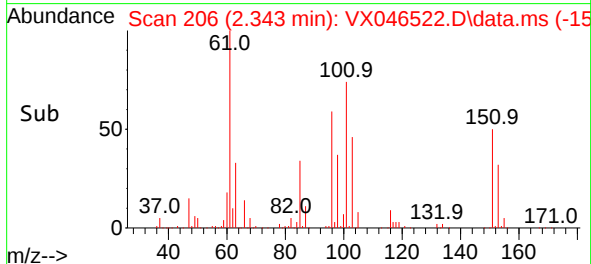
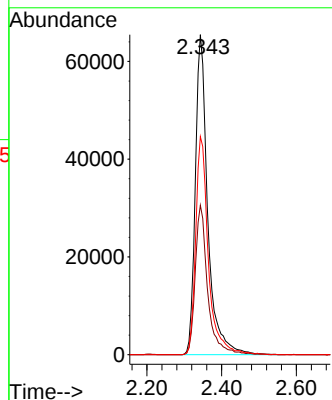
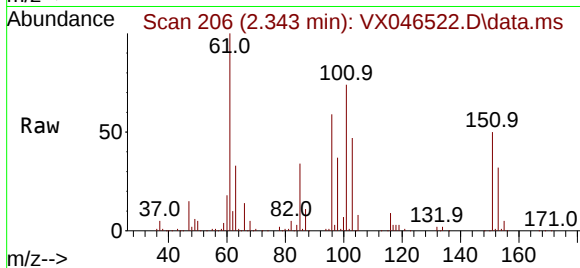
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 145.936 ug/l  
RT: 2.343 min Scan# 206  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion:101 Resp: 151059  
Ion Ratio Lower Upper  
101 100  
85 46.9 38.6 58.0  
151 69.9 55.2 82.8

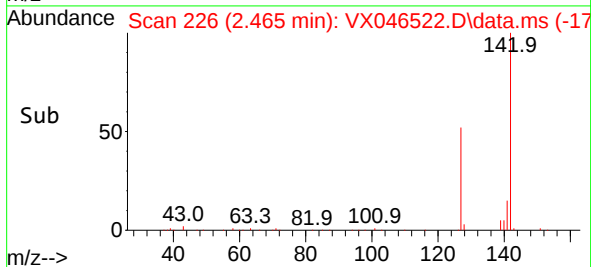
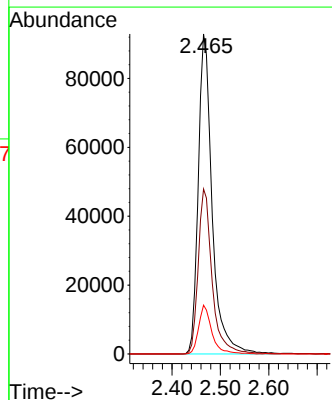
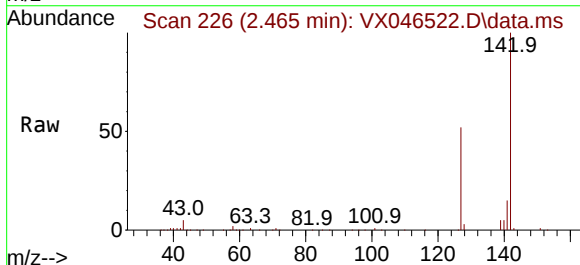
Manual Integrations  
APPROVED

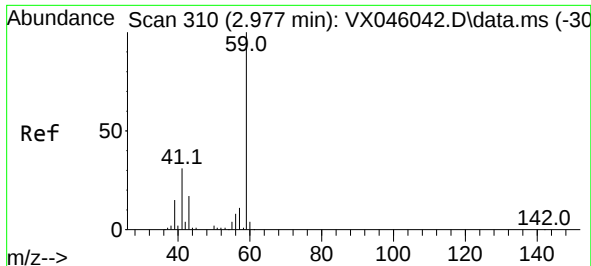
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#10  
Methyl Iodide  
Concen: 164.913 ug/l  
RT: 2.465 min Scan# 226  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:142 Resp: 185045  
Ion Ratio Lower Upper  
142 100  
127 51.6 41.7 62.5  
141 14.5 11.5 17.3





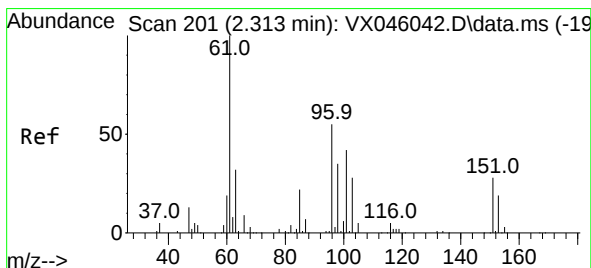
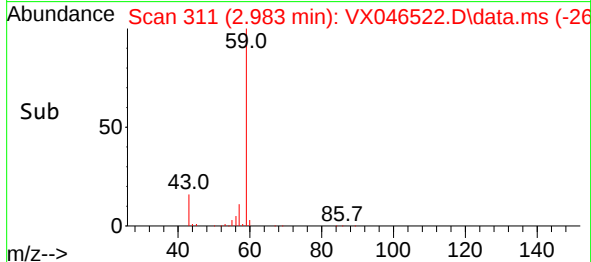
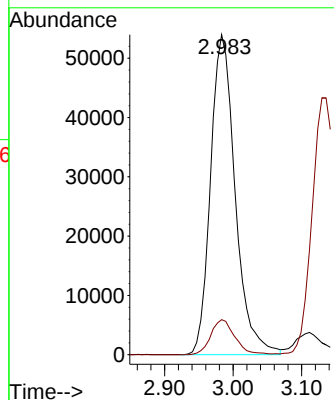
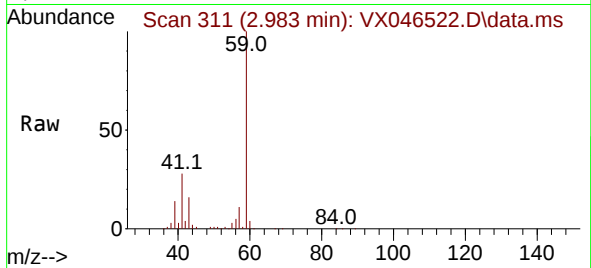
#11  
Tert butyl alcohol  
Concen: 866.618 ug/l  
RT: 2.983 min Scan# 310  
Delta R.T. 0.012 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 59 Resp: 13486  
Ion Ratio Lower Upper  
59 100  
57 10.7 8.6 12.8

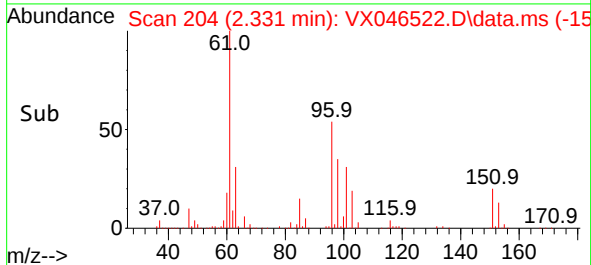
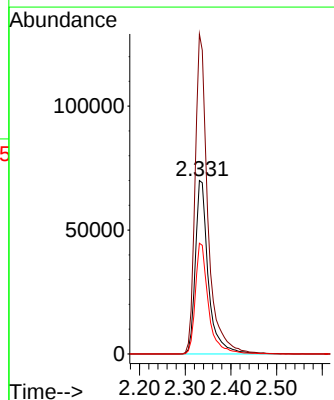
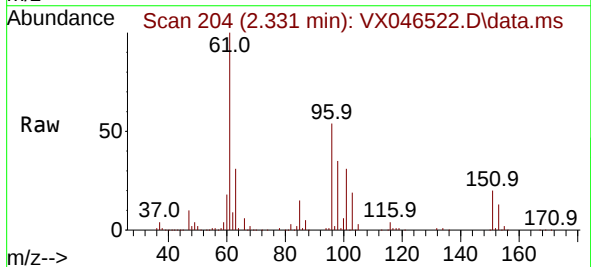
Manual Integrations  
APPROVED

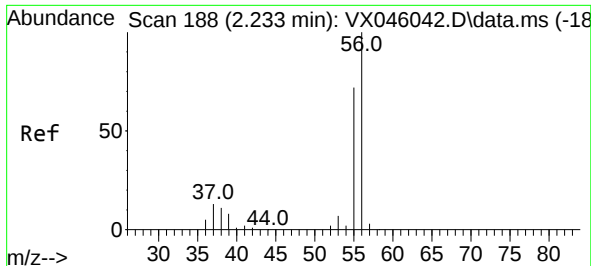
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#12  
1,1-Dichloroethene  
Concen: 147.838 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

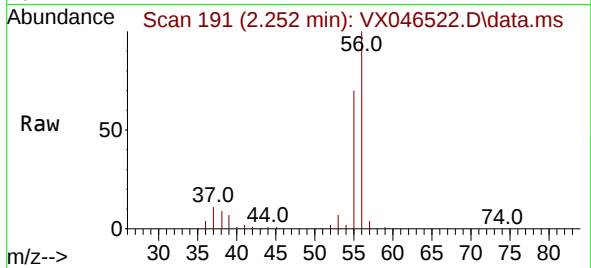
Tgt Ion: 96 Resp: 138358  
Ion Ratio Lower Upper  
96 100  
61 184.5 146.2 219.2  
98 63.9 51.0 76.6





#13  
Acrolein  
Concen: 778.853 ug/l  
RT: 2.252 min Scan# 191  
Delta R.T. 0.001 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

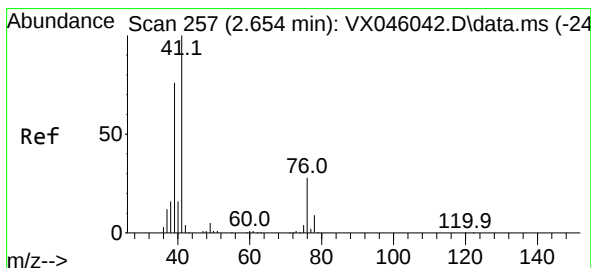
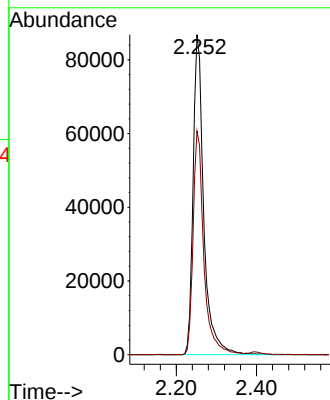
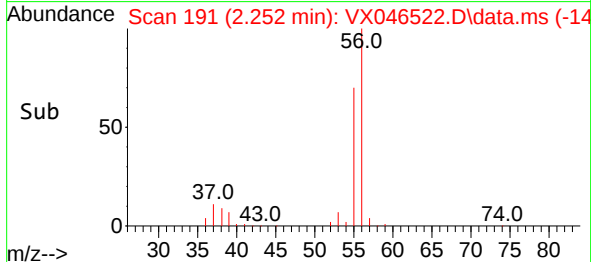
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



Tgt Ion: 56 Resp: 16016  
Ion Ratio Lower Upper  
56 100  
55 70.3 56.2 84.4

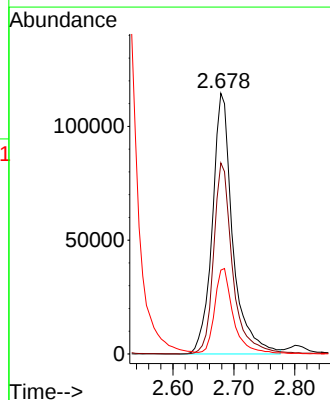
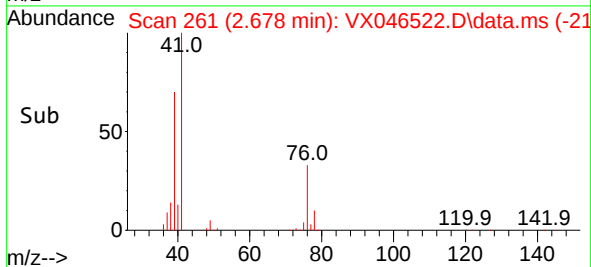
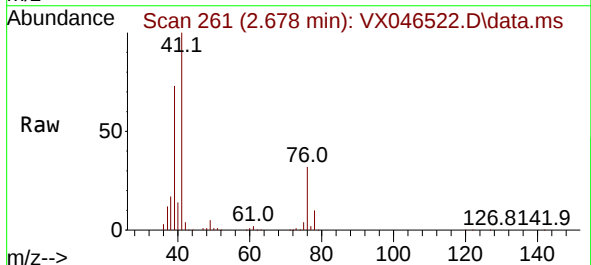
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#14  
Allyl chloride  
Concen: 145.460 ug/l  
RT: 2.678 min Scan# 261  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 41 Resp: 267359  
Ion Ratio Lower Upper  
41 100  
39 68.4 60.6 90.8  
76 29.9 24.9 37.3





#15

Acrylonitrile

Concen: 810.040 ug/l

RT: 3.081 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150

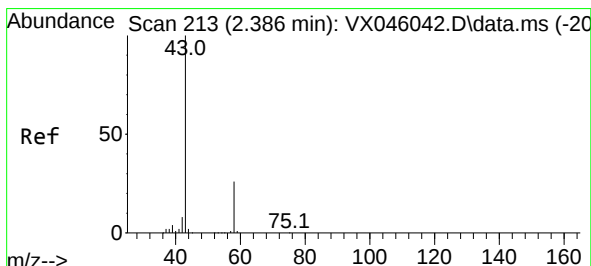
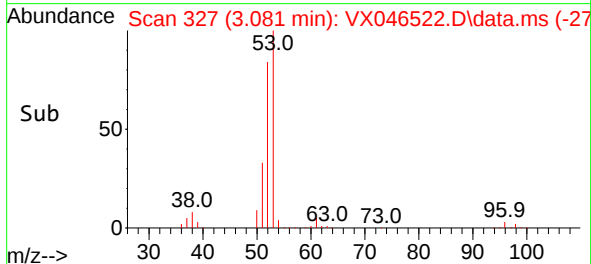
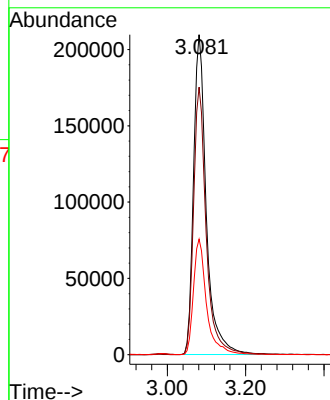
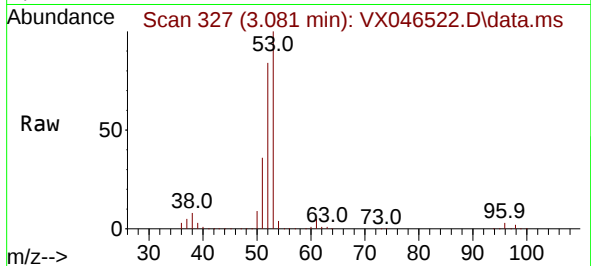
Tgt Ion: 53 Resp: 476614  
 Ion Ratio Lower Upper  
 53 100  
 52 83.0 65.3 97.9  
 51 37.0 29.8 44.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#16

Acetone

Concen: 763.161 ug/l

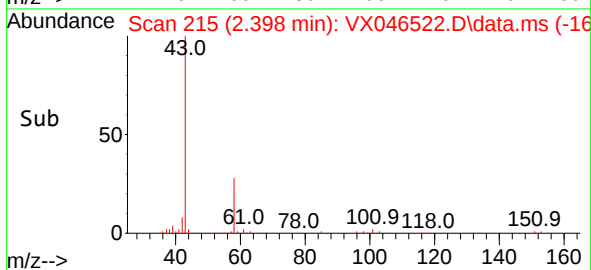
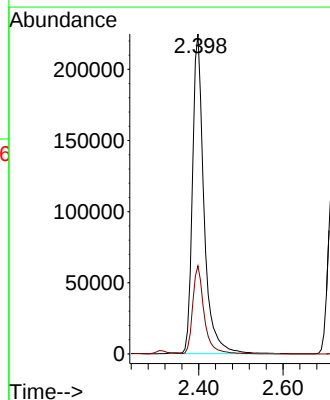
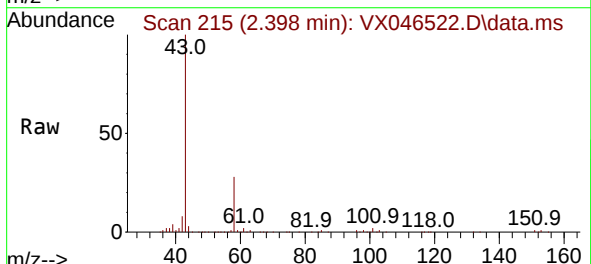
RT: 2.398 min Scan# 215

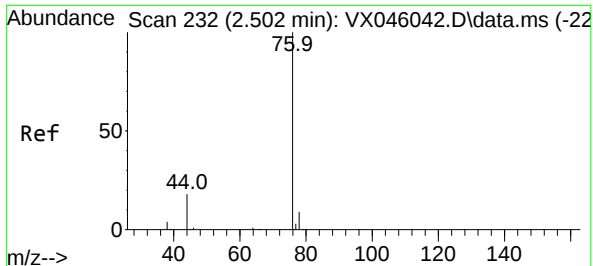
Delta R.T. 0.006 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Tgt Ion: 43 Resp: 425579  
 Ion Ratio Lower Upper  
 43 100  
 58 27.5 21.2 31.8





#17

Carbon Disulfide

Concen: 152.815 ug/l

RT: 2.526 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC150

Tgt Ion: 76 Resp: 304498

Ion Ratio Lower Upper

76 100

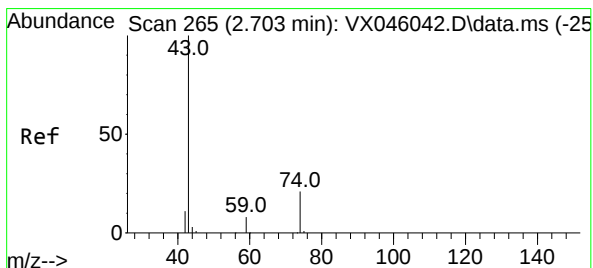
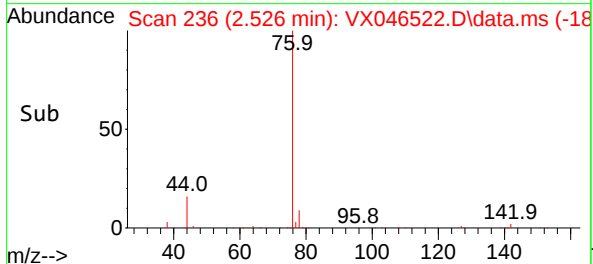
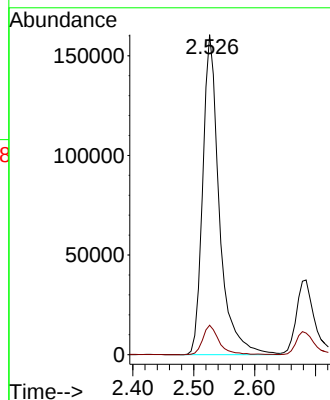
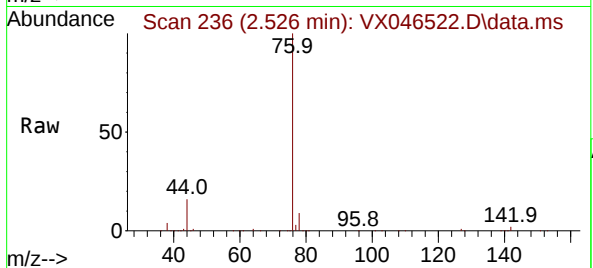
78 9.2 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#18

Methyl Acetate

Concen: 175.157 ug/l

RT: 2.721 min Scan# 268

Delta R.T. 0.000 min

Lab File: VX046522.D

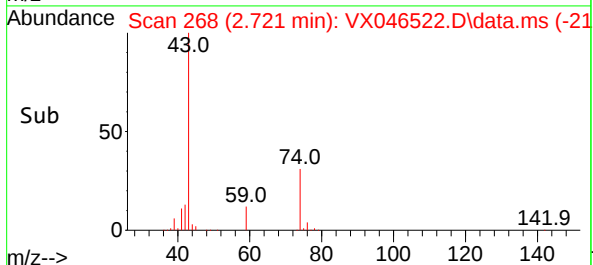
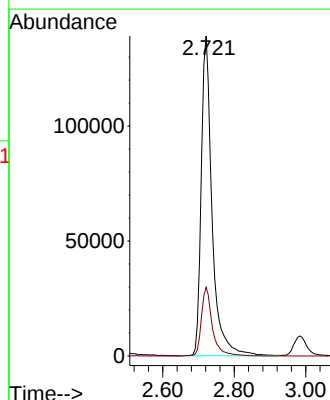
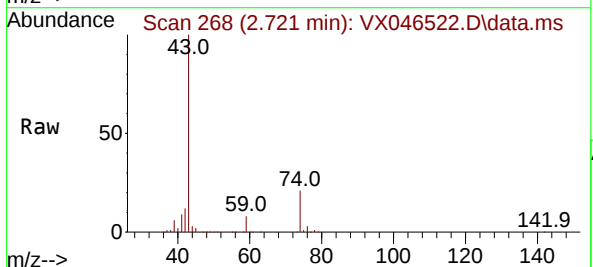
Acq: 06 Jun 2025 11:25

Tgt Ion: 43 Resp: 292598

Ion Ratio Lower Upper

43 100

74 21.6 16.7 25.1





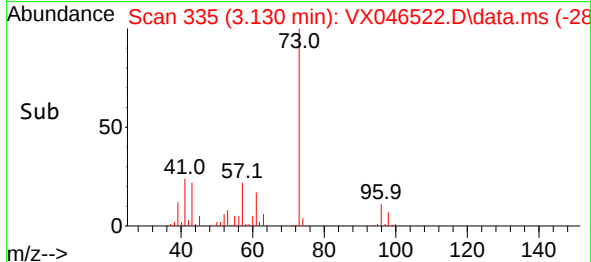
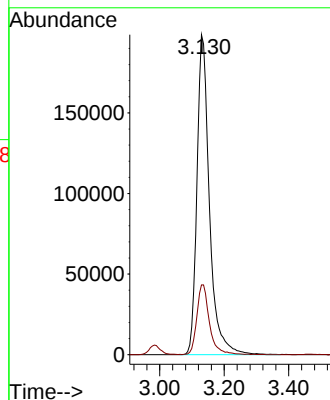
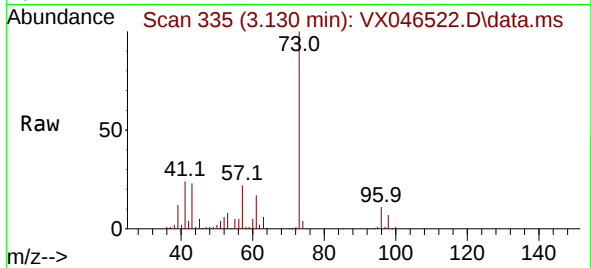
#19  
Methyl tert-butyl Ether  
Concen: 162.931 ug/l  
RT: 3.130 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 73 Resp: 53355  
Ion Ratio Lower Upper  
73 100  
57 21.8 17.7 26.5

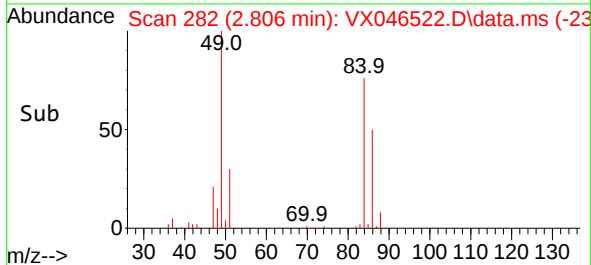
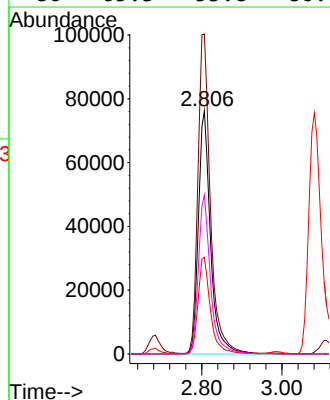
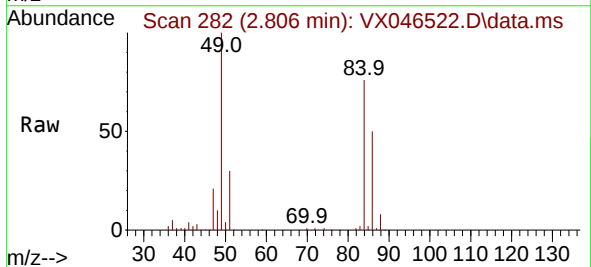
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#20  
Methylene Chloride  
Concen: 142.563 ug/l  
RT: 2.806 min Scan# 282  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

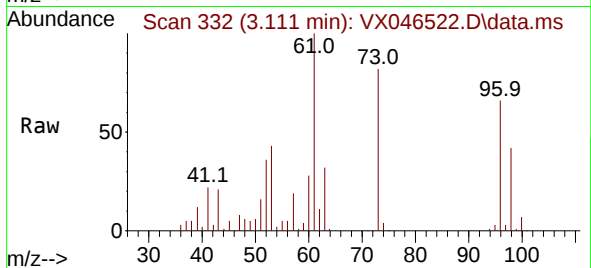
Tgt Ion: 84 Resp: 160400  
Ion Ratio Lower Upper  
84 100  
49 131.3 113.9 170.9  
51 39.6 33.5 50.3  
86 65.3 53.8 80.8





#21  
trans-1,2-Dichloroethene  
Concen: 141.768 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

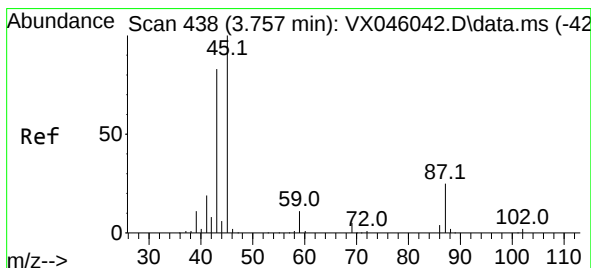
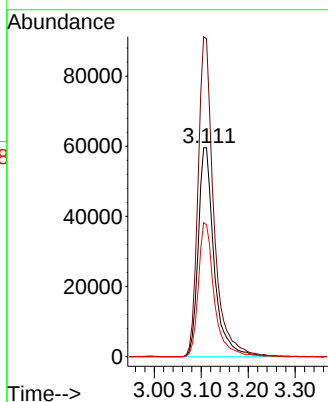
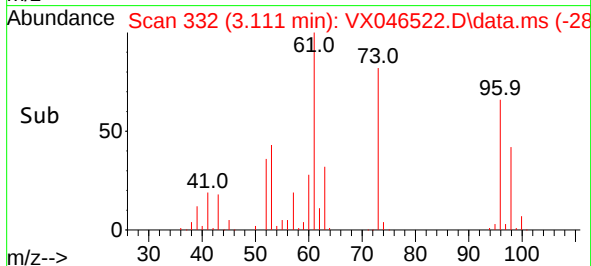
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion: 96 Resp: 140409  
Ion Ratio Lower Upper  
96 100  
61 152.0 119.5 179.3  
98 63.2 50.0 75.0

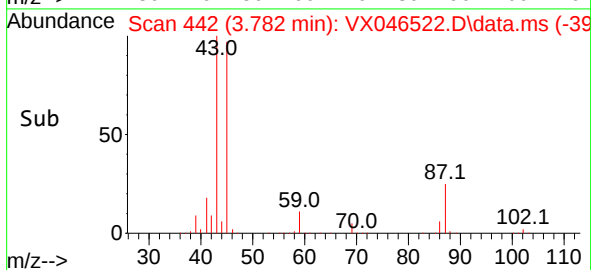
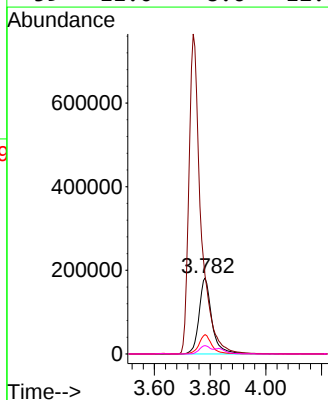
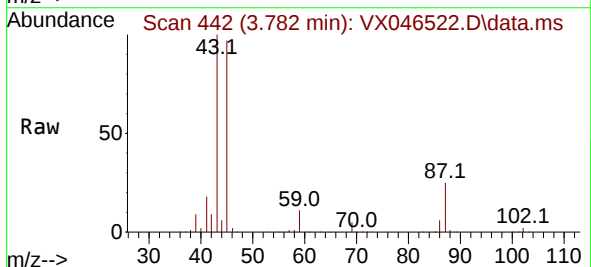
Manual Integrations  
APPROVED

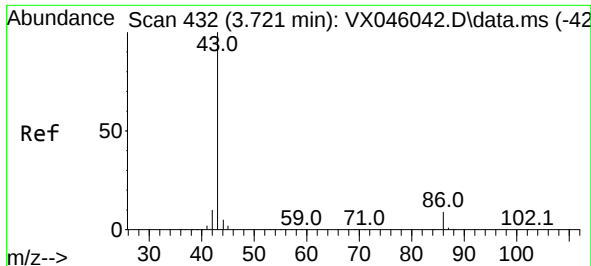
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#22  
Diisopropyl ether  
Concen: 158.547 ug/l  
RT: 3.782 min Scan# 442  
Delta R.T. -0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

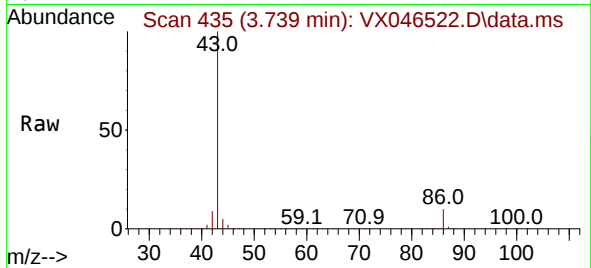
Tgt Ion: 45 Resp: 574529  
Ion Ratio Lower Upper  
45 100  
43 102.8 66.6 100.0#  
87 25.4 19.8 29.6  
59 11.0 8.6 12.8





#23  
 Vinyl Acetate  
 Concen: 820.000 ug/l  
 RT: 3.739 min Scan# 417  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25

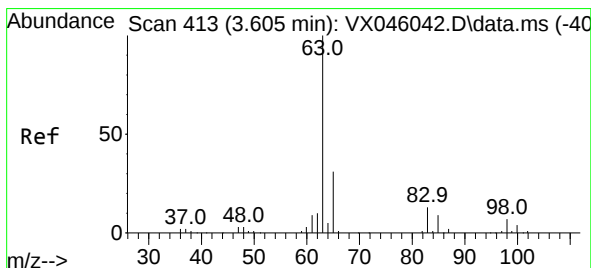
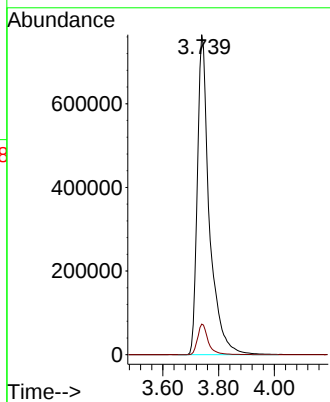
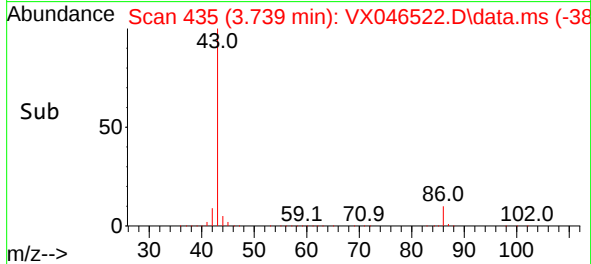
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC150



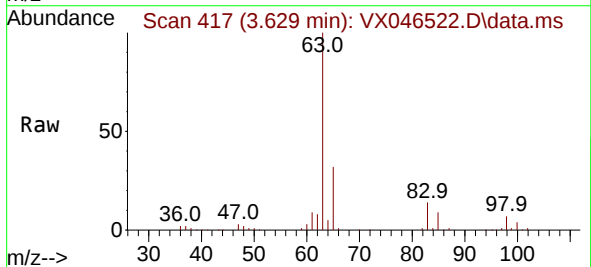
Tgt Ion: 43 Resp: 229413  
 Ion Ratio Lower Upper  
 43 100  
 86 9.5 7.5 11.3

Manual Integrations  
 APPROVED

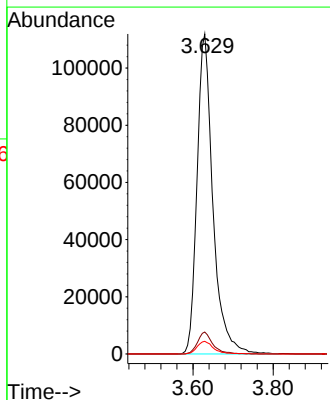
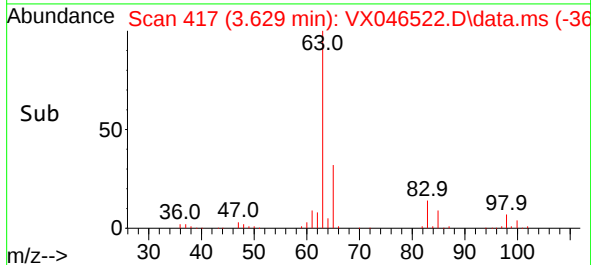
Reviewed By :John Carlone 06/06/2025  
 Supervised By :Mahesh Dadoda 06/09/2025

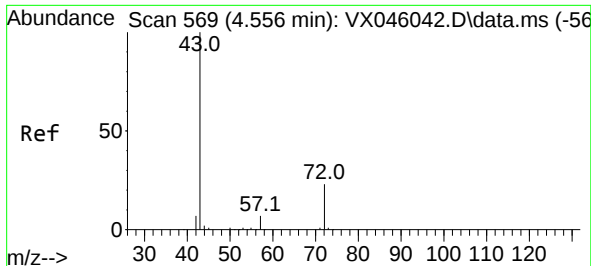


#24  
 1,1-Dichloroethane  
 Concen: 151.900 ug/l  
 RT: 3.629 min Scan# 417  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25



Tgt Ion: 63 Resp: 306779  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.6 10.8  
 100 3.9 2.1 6.3





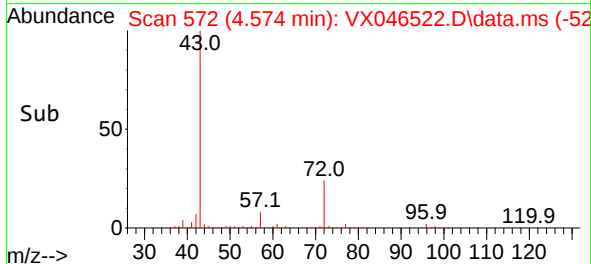
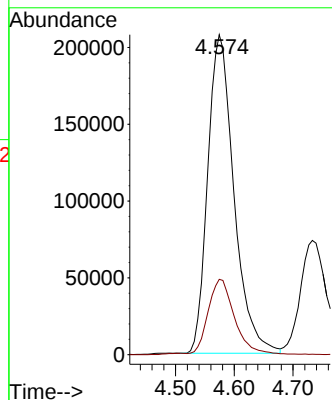
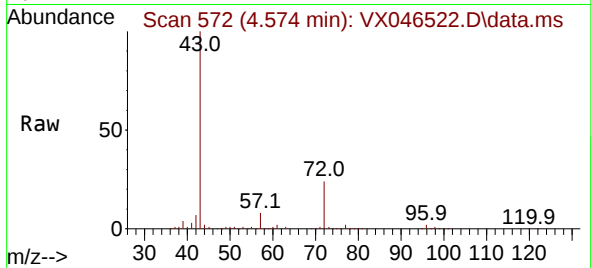
#25  
2-Butanone  
Concen: 824.425 ug/l  
RT: 4.574 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 43 Resp: 64363  
Ion Ratio Lower Upper  
43 100  
72 23.4 18.4 27.6

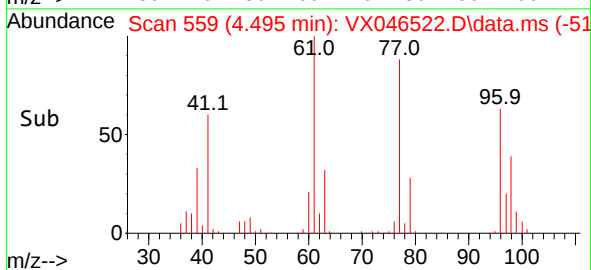
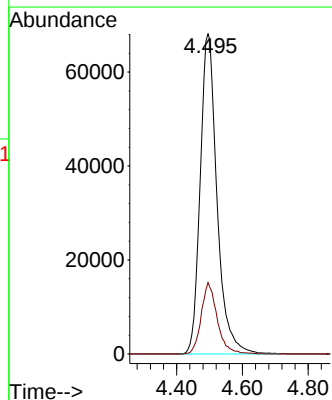
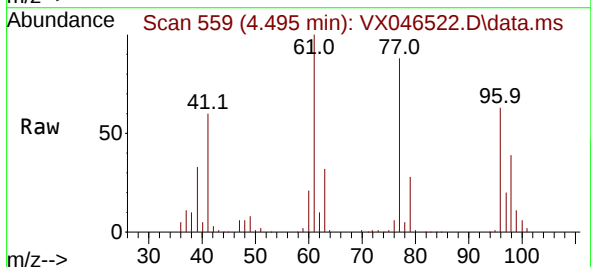
Manual Integrations  
APPROVED

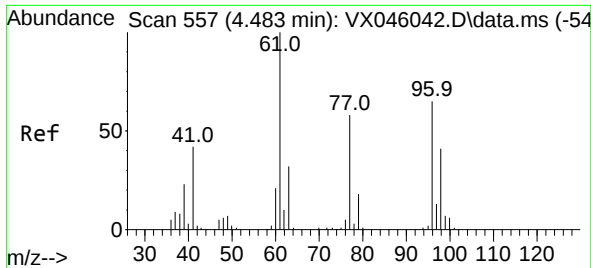
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#26  
2,2-Dichloropropane  
Concen: 161.222 ug/l  
RT: 4.495 min Scan# 559  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 77 Resp: 241718  
Ion Ratio Lower Upper  
77 100  
97 21.2 10.5 31.5





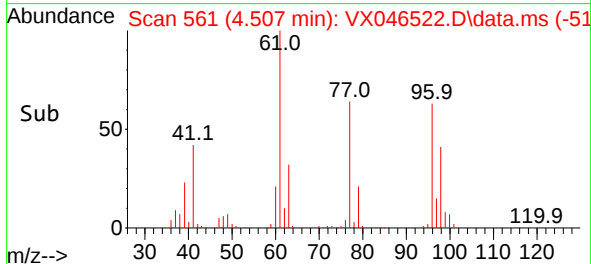
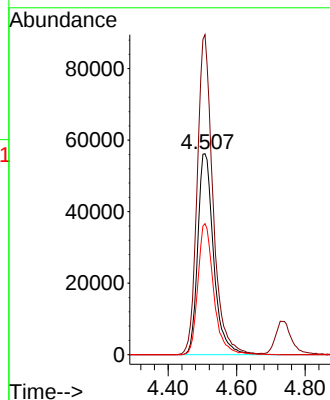
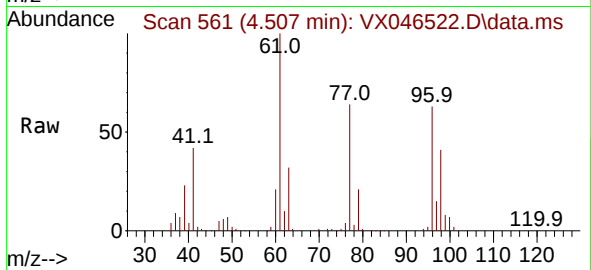
#27  
cis-1,2-Dichloroethene  
Concen: 148.753 ug/l  
RT: 4.507 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 96 Resp: 18136  
Ion Ratio Lower Upper  
96 100  
61 158.0 0.0 322.8  
98 64.9 0.0 129.0

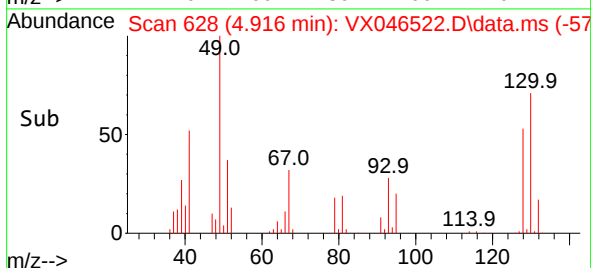
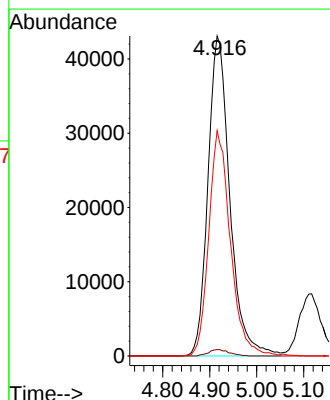
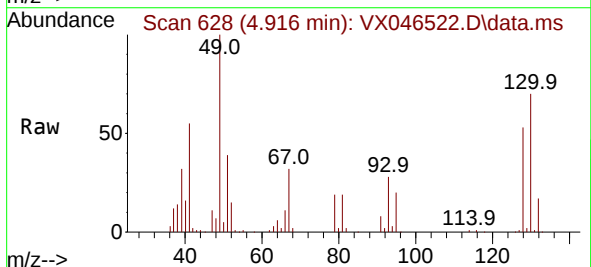
Manual Integrations  
APPROVED

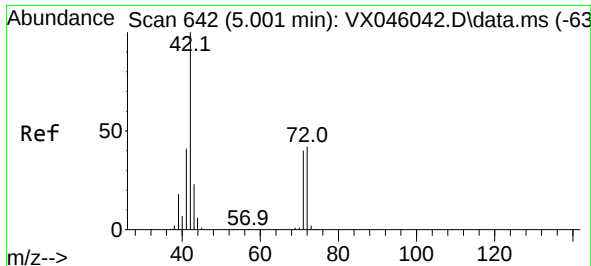
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#28  
Bromochloromethane  
Concen: 144.483 ug/l  
RT: 4.916 min Scan# 628  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 49 Resp: 139177  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 4.0  
130 69.4 56.2 84.2





#29

Tetrahydrofuran

Concen: 819.909 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150

Tgt Ion: 42 Resp: 404249

Ion Ratio Lower Upper

42 100

72 41.4 33.7 50.5

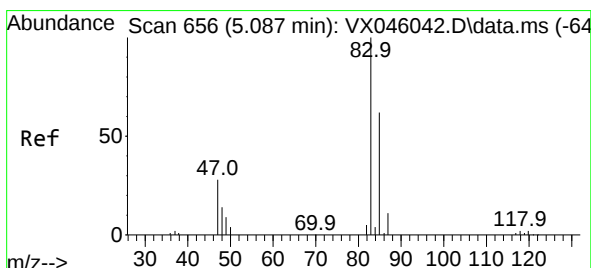
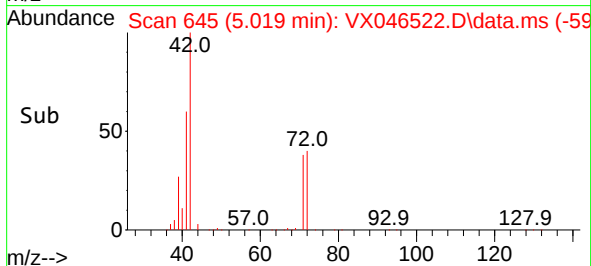
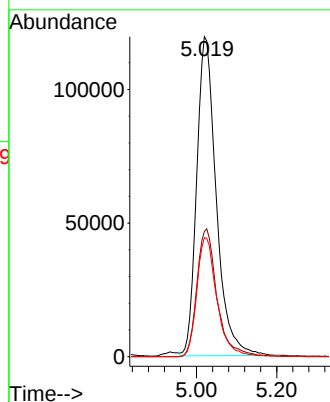
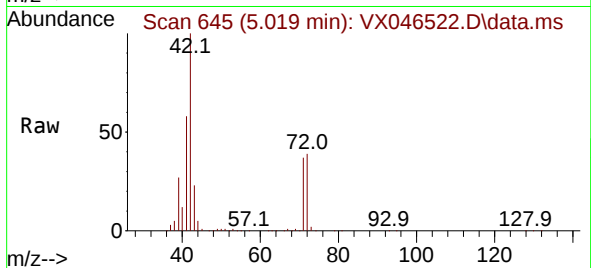
71 38.3 31.4 47.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#30

Chloroform

Concen: 150.747 ug/l

RT: 5.111 min Scan# 660

Delta R.T. 0.000 min

Lab File: VX046522.D

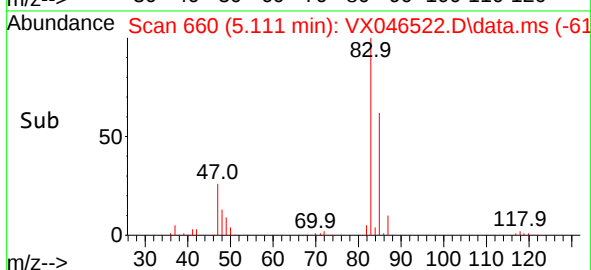
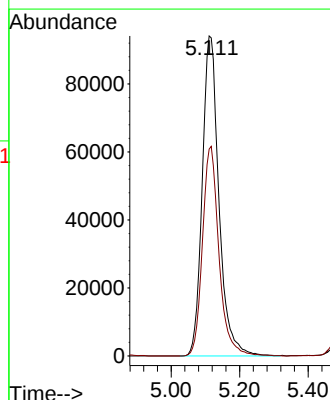
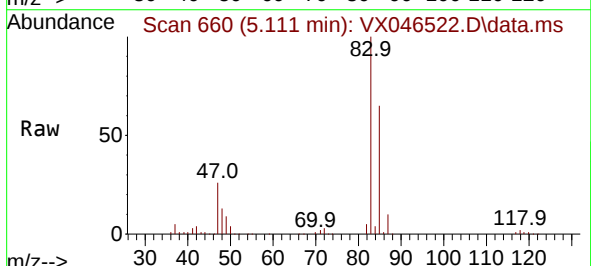
Acq: 06 Jun 2025 11:25

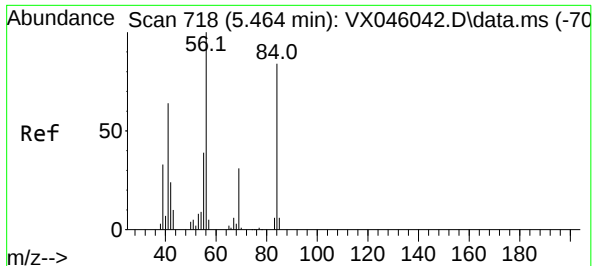
Tgt Ion: 83 Resp: 319000

Ion Ratio Lower Upper

83 100

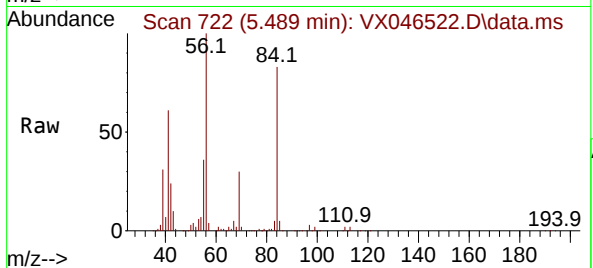
85 64.7 49.3 73.9





#31  
Cyclohexane  
Concen: 147.652 ug/l  
RT: 5.489 min Scan# 718  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

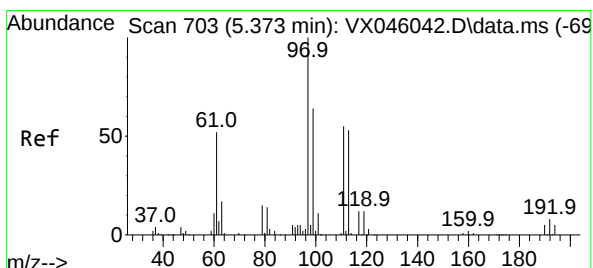
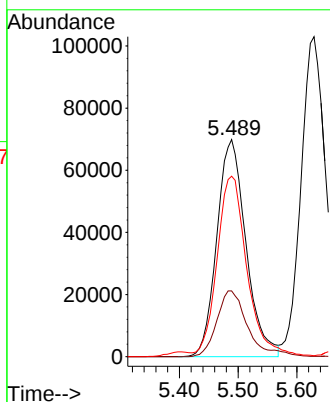
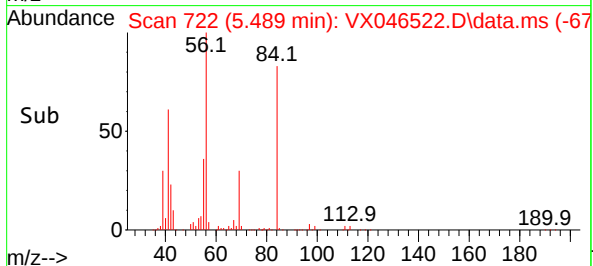
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



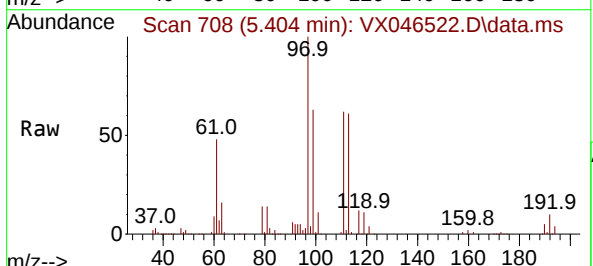
Tgt Ion: 56 Resp: 240734  
Ion Ratio Lower Upper  
56 100  
69 30.3 24.4 36.6  
84 80.9 66.9 100.3

Manual Integrations  
APPROVED

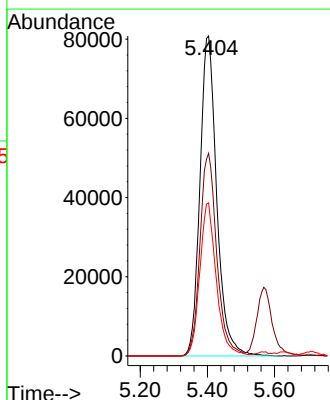
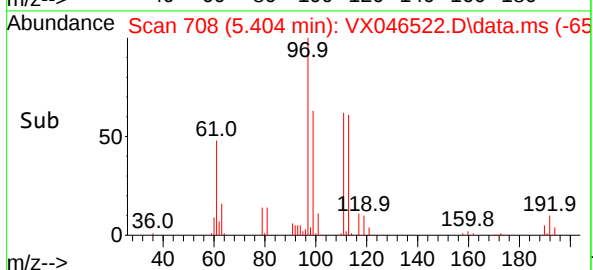
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

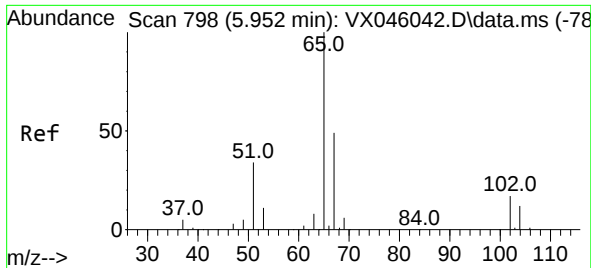


#32  
1,1,1-Trichloroethane  
Concen: 155.193 ug/l  
RT: 5.404 min Scan# 708  
Delta R.T. 0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



Tgt Ion: 97 Resp: 280921  
Ion Ratio Lower Upper  
97 100  
99 63.6 51.8 77.6  
61 47.1 40.1 60.1





#33  
 1,2-Dichloroethane-d4  
 Concen: 151.835 ug/l  
 RT: 5.971 min Scan# 801  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

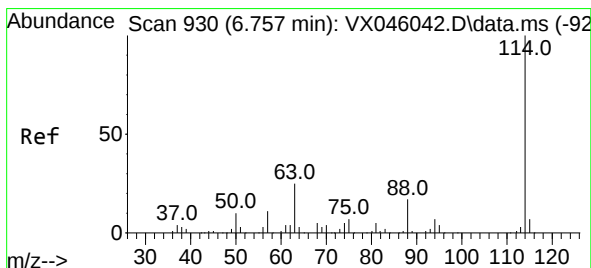
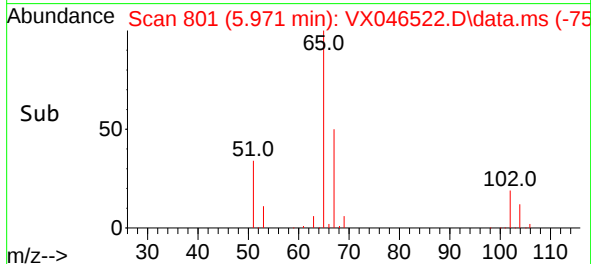
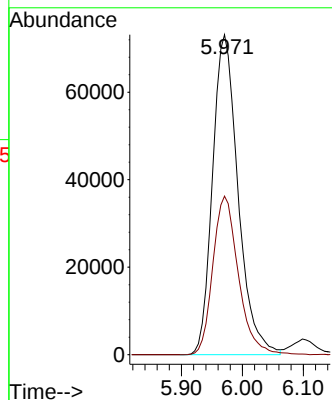
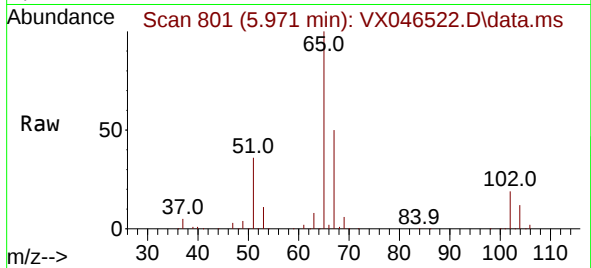
VSTDIC150

Tgt Ion: 65 Resp: 212938  
 Ion Ratio Lower Upper  
 65 100  
 67 49.6 0.0 99.0

Manual Integrations

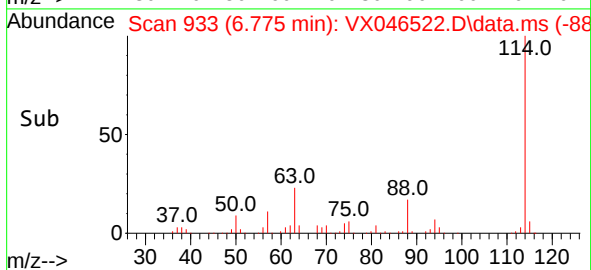
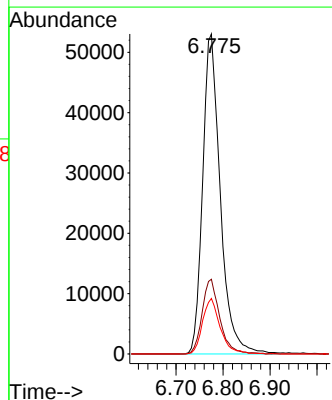
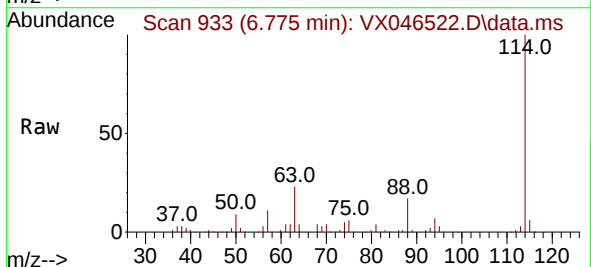
APPROVED

Reviewed By :John Carlone 06/06/2025  
 Supervised By :Mahesh Dadoda 06/09/2025



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.775 min Scan# 933  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25

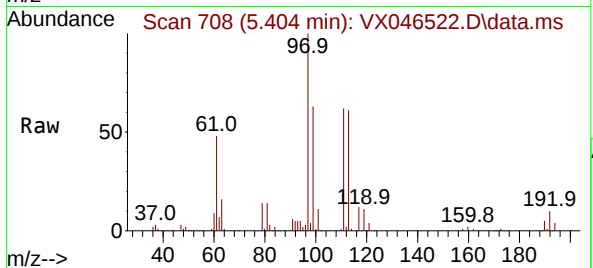
Tgt Ion:114 Resp: 138158  
 Ion Ratio Lower Upper  
 114 100  
 63 23.3 0.0 49.2  
 88 17.4 0.0 33.6





#35  
Dibromofluoromethane  
Concen: 154.516 ug/l  
RT: 5.404 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

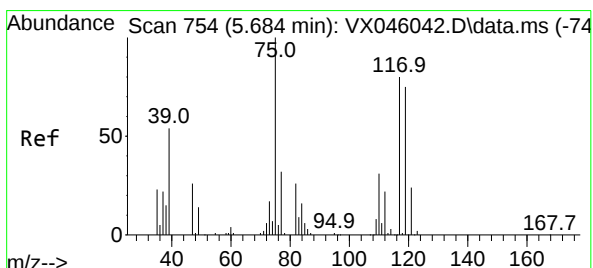
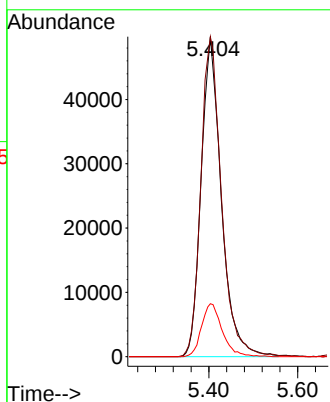
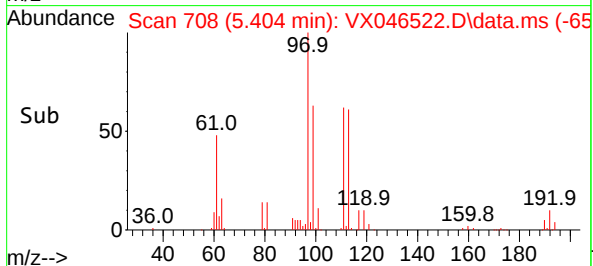
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion:113 Resp: 156990  
Ion Ratio Lower Upper  
113 100  
111 102.8 83.1 124.7  
192 17.1 13.3 19.9

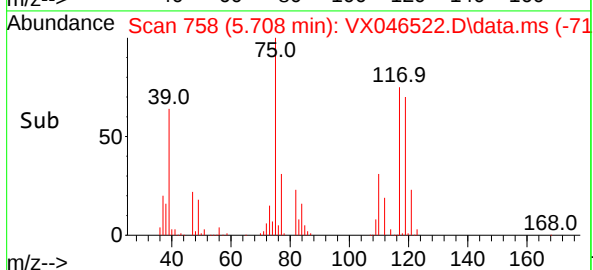
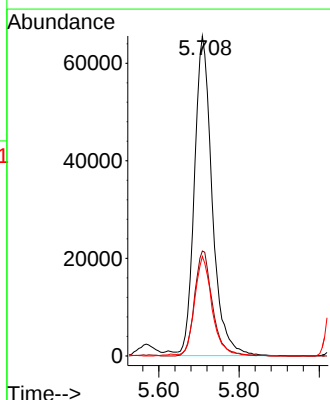
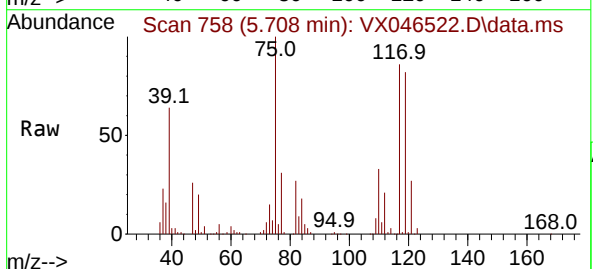
Manual Integrations  
APPROVED

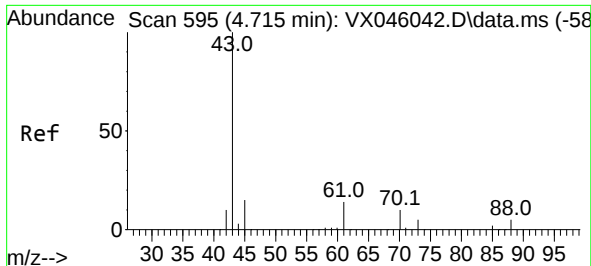
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#36  
1,1-Dichloropropene  
Concen: 138.605 ug/l  
RT: 5.708 min Scan# 758  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

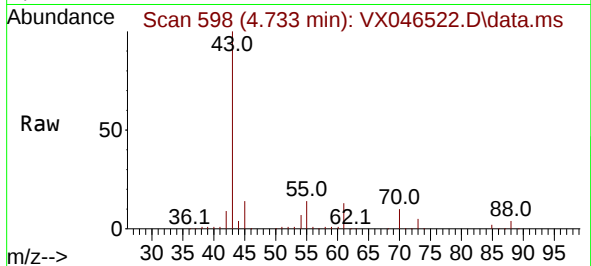
Tgt Ion: 75 Resp: 201157  
Ion Ratio Lower Upper  
75 100  
110 33.2 16.3 48.9  
77 30.2 24.3 36.5





#37  
Ethyl Acetate  
Concen: 174.441 ug/l  
RT: 4.733 min Scan# 595  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

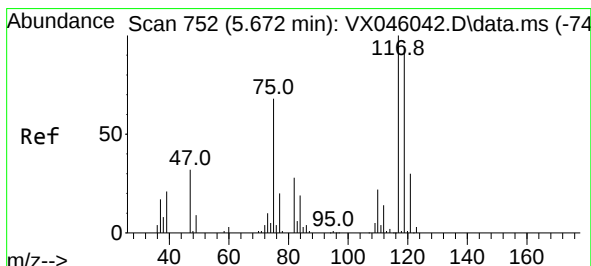
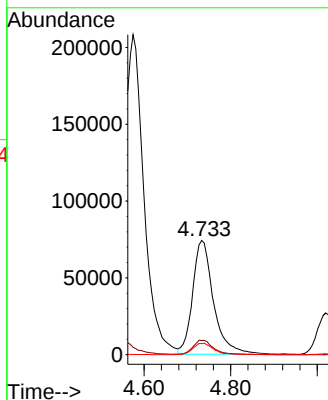
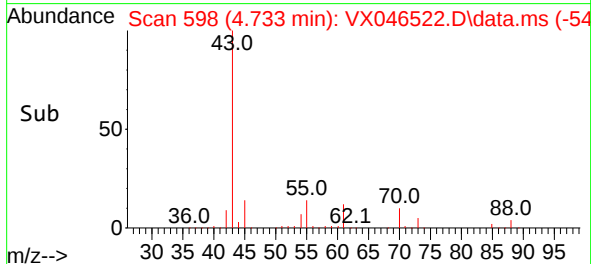
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 24703  
Ion Ratio Lower Upper  
43 100  
61 12.7 10.3 15.5  
70 10.0 7.9 11.9

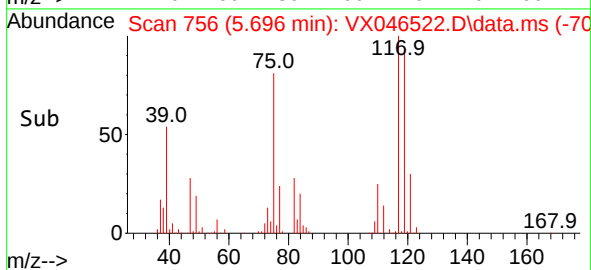
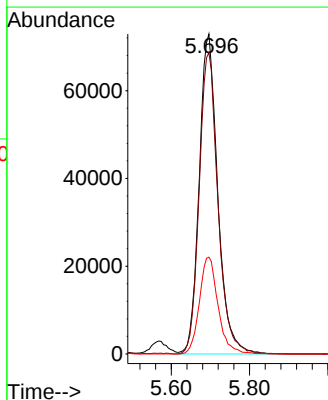
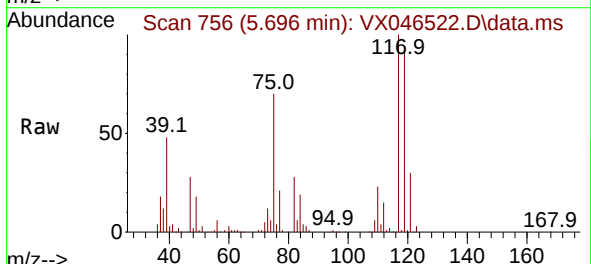
Manual Integrations  
APPROVED

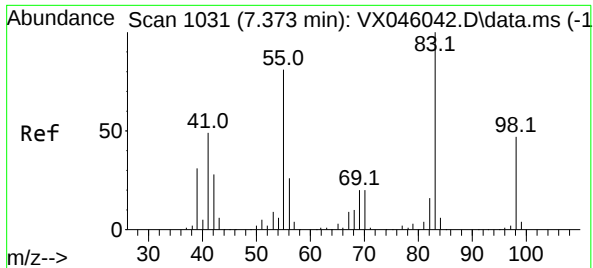
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#38  
Carbon Tetrachloride  
Concen: 147.722 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:117 Resp: 240128  
Ion Ratio Lower Upper  
117 100  
119 94.1 75.2 112.8  
121 30.2 24.2 36.4





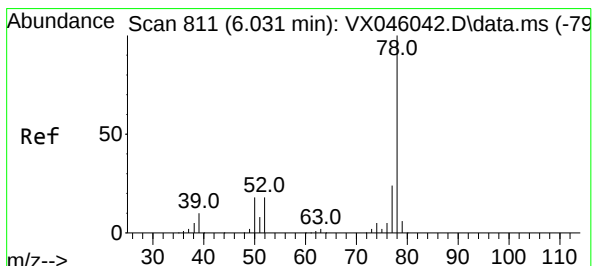
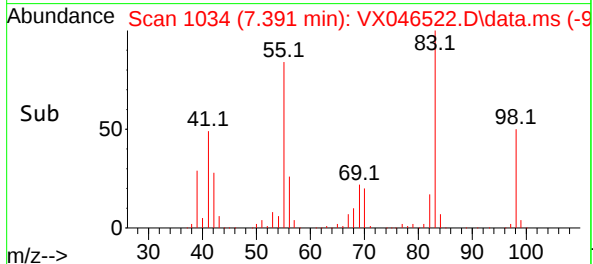
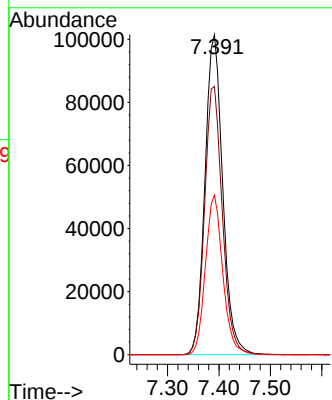
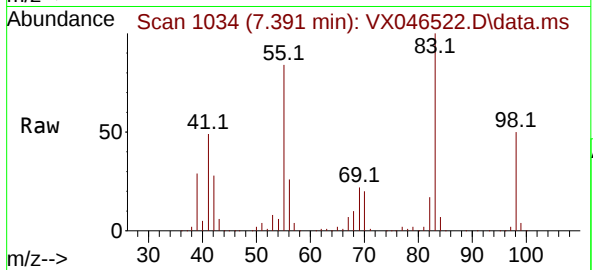
#39  
Methylcyclohexane  
Concen: 142.009 ug/l  
RT: 7.391 min Scan# 1034  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 83 Resp: 24326  
Ion Ratio Lower Upper  
83 100  
55 83.8 64.7 97.1  
98 49.9 37.4 56.2

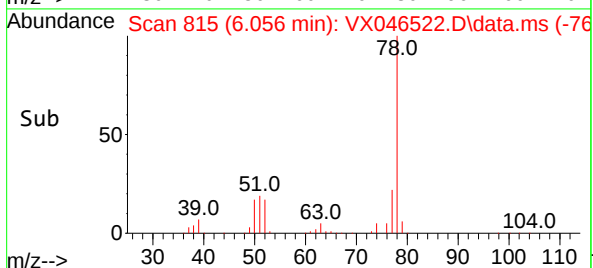
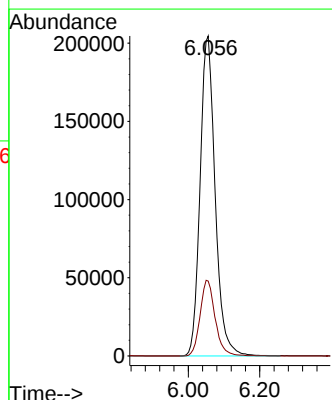
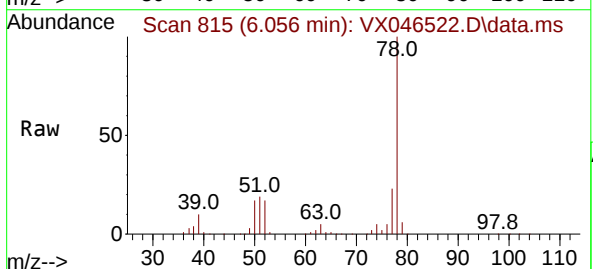
Manual Integrations  
APPROVED

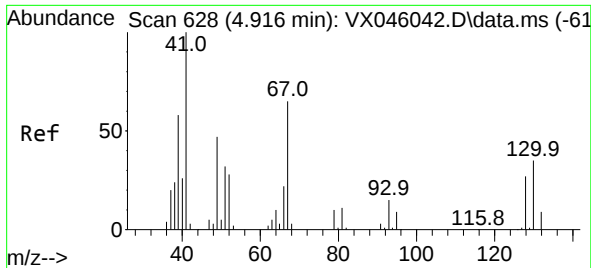
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#40  
Benzene  
Concen: 146.294 ug/l  
RT: 6.056 min Scan# 815  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

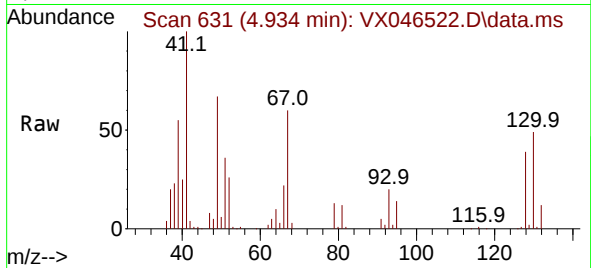
Tgt Ion: 78 Resp: 597704  
Ion Ratio Lower Upper  
78 100  
77 23.4 19.0 28.4





#41  
Methacrylonitrile  
Concen: 162.001 ug/l  
RT: 4.934 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

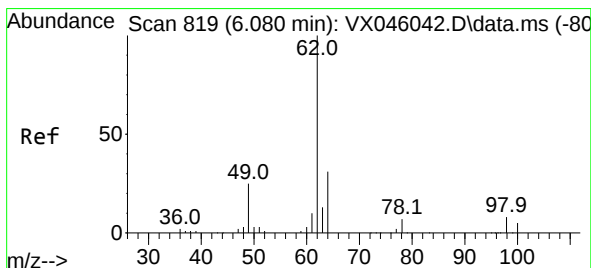
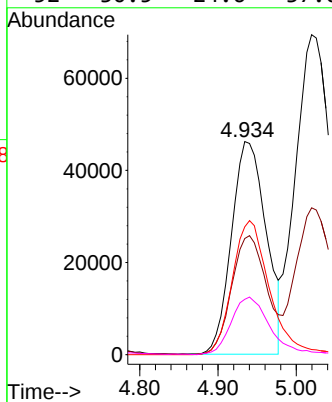
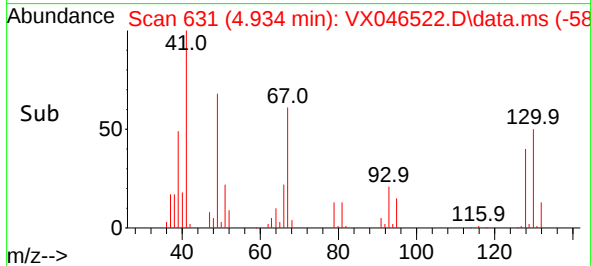
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion: 41 Resp: 142490  
Ion Ratio Lower Upper  
41 100  
39 57.6 47.2 70.8  
67 68.1 50.7 76.1  
52 30.5 24.6 37.0

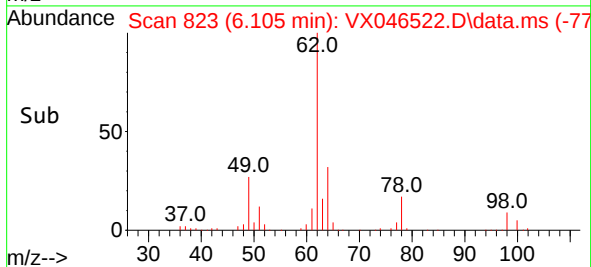
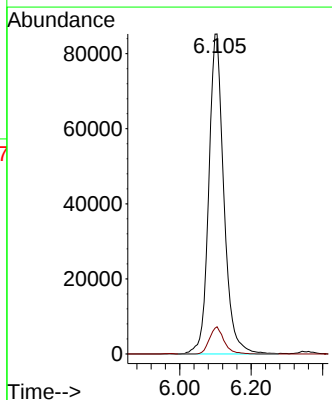
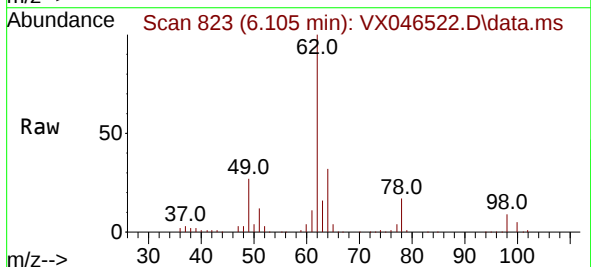
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#42  
1,2-Dichloroethane  
Concen: 146.794 ug/l  
RT: 6.105 min Scan# 823  
Delta R.T. 0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 62 Resp: 249510  
Ion Ratio Lower Upper  
62 100  
98 8.2 0.0 15.2





#43

Isopropyl Acetate

Concen: 168.193 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150

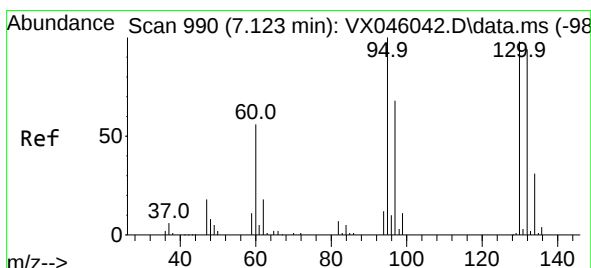
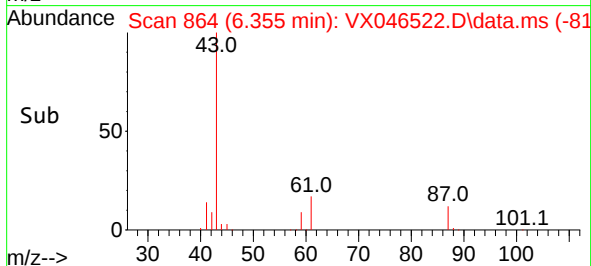
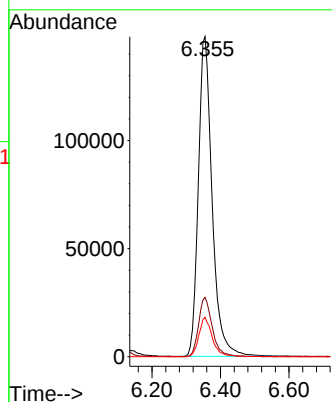
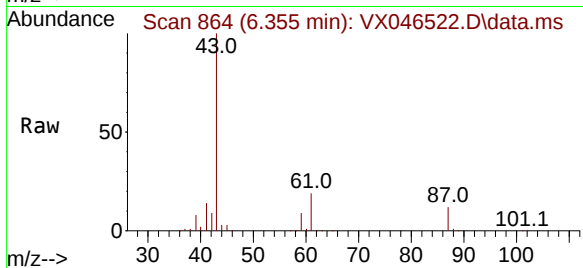
Tgt Ion: 43 Resp: 41532  
 Ion Ratio Lower Upper  
 43 100  
 61 18.4 14.3 21.5  
 87 11.9 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#44

Trichloroethene

Concen: 141.503 ug/l

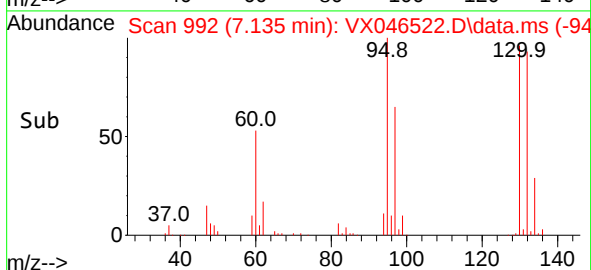
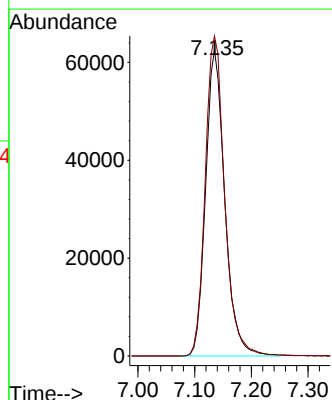
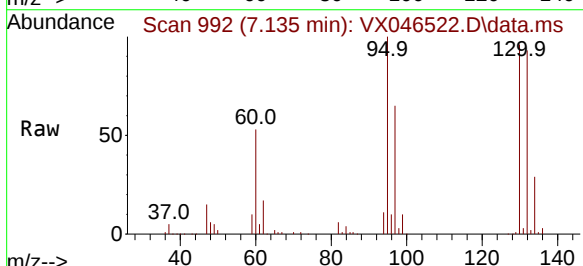
RT: 7.135 min Scan# 992

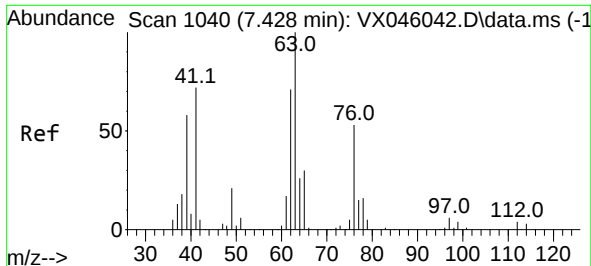
Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Tgt Ion:130 Resp: 146894  
 Ion Ratio Lower Upper  
 130 100  
 95 104.5 0.0 204.2





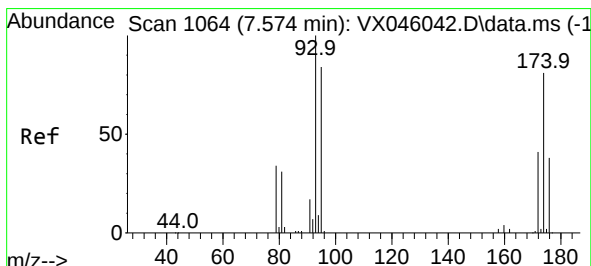
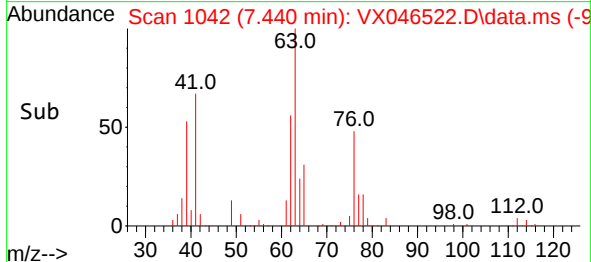
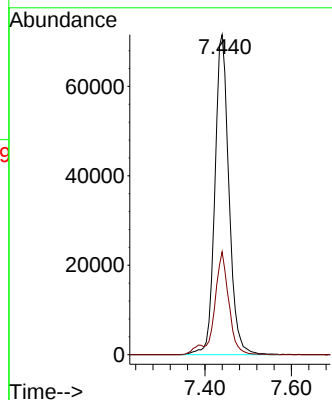
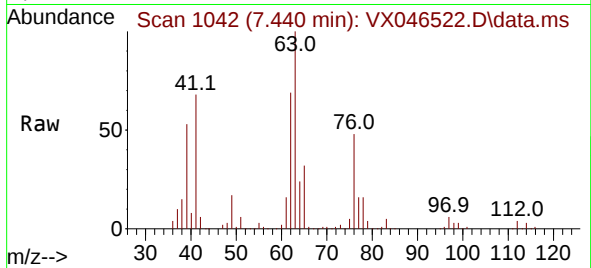
#45  
1,2-Dichloropropane  
Concen: 153.441 ug/l  
RT: 7.440 min Scan# 1042  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 63 Resp: 16181  
Ion Ratio Lower Upper  
63 100  
65 32.1 24.1 36.1

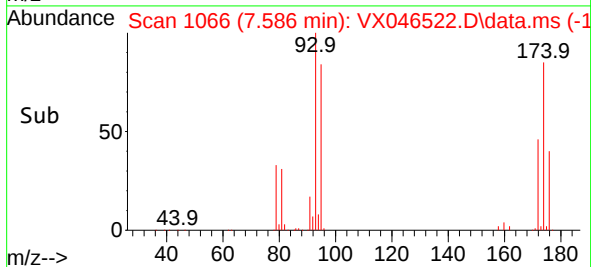
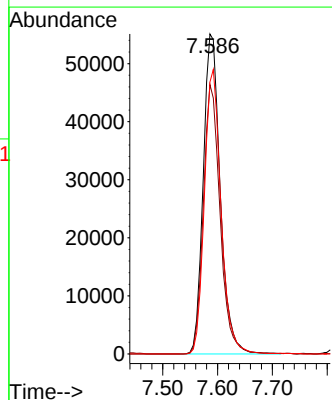
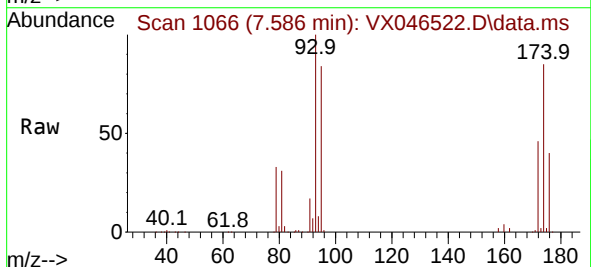
Manual Integrations  
APPROVED

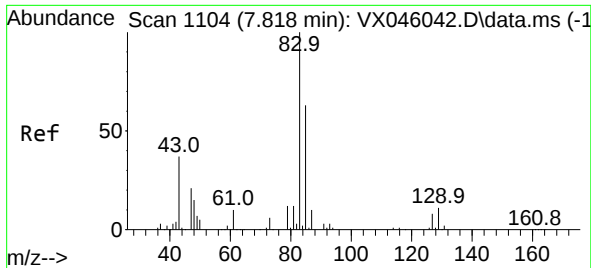
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#46  
Dibromomethane  
Concen: 149.642 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 93 Resp: 118718  
Ion Ratio Lower Upper  
93 100  
95 83.0 65.6 98.4  
174 87.0 68.2 102.2





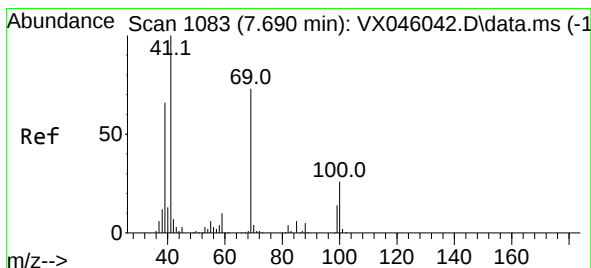
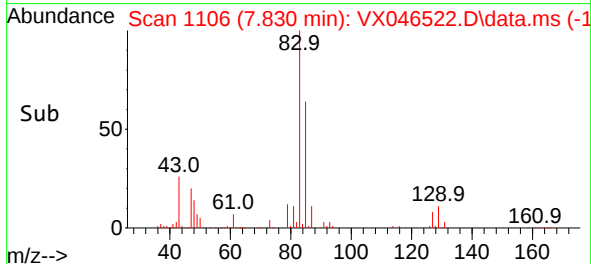
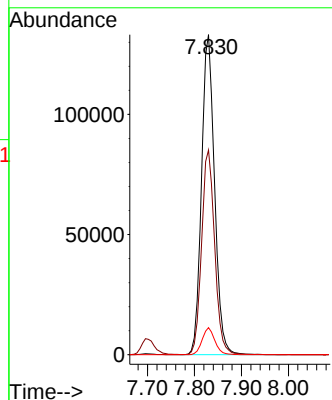
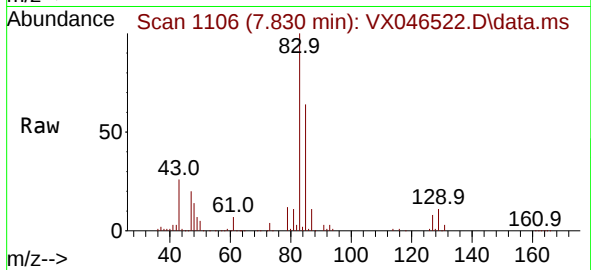
#47  
Bromodichloromethane  
Concen: 157.050 ug/l  
RT: 7.830 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 83 Resp: 25618  
Ion Ratio Lower Upper  
83 100  
85 63.9 50.5 75.7  
127 8.5 6.5 9.7

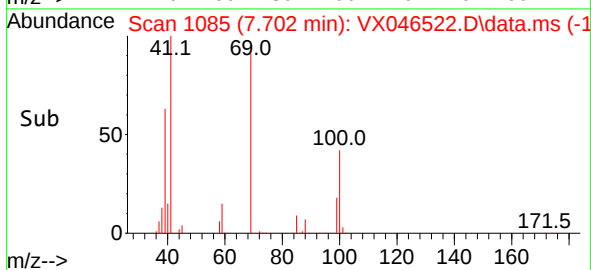
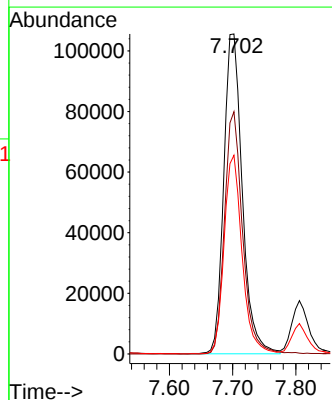
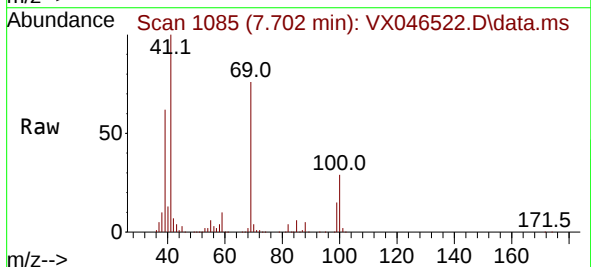
Manual Integrations  
APPROVED

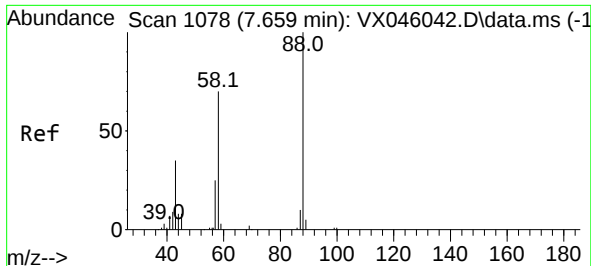
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#48  
Methyl methacrylate  
Concen: 168.505 ug/l  
RT: 7.702 min Scan# 1085  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

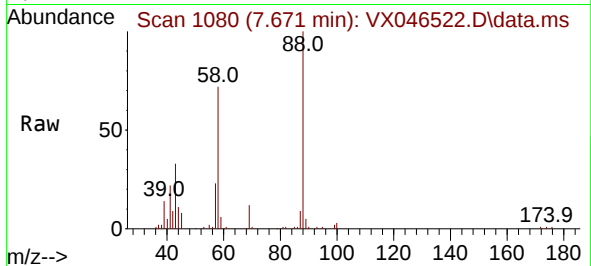
Tgt Ion: 41 Resp: 214089  
Ion Ratio Lower Upper  
41 100  
69 74.3 58.5 87.7  
39 60.3 51.7 77.5





#49  
1,4-Dioxane  
Concen: 3384.526 ug/l  
RT: 7.671 min Scan# 1080  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

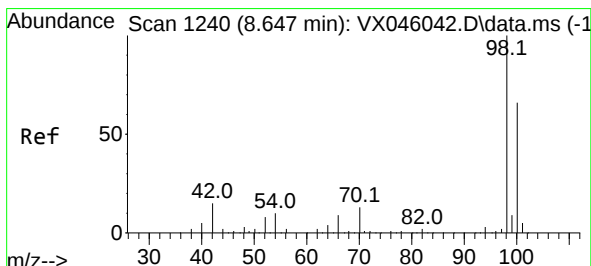
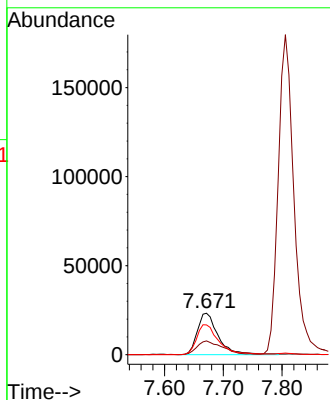
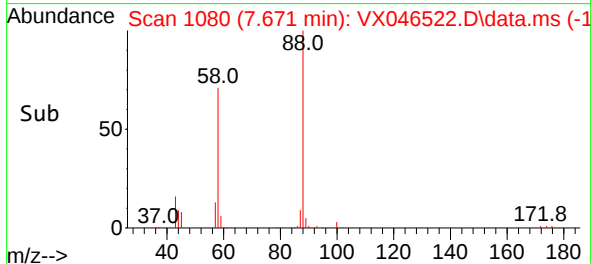
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



Tgt Ion: 88 Resp: 57504  
Ion Ratio Lower Upper  
88 100  
43 39.7 33.4 50.2  
58 76.2 58.6 88.0

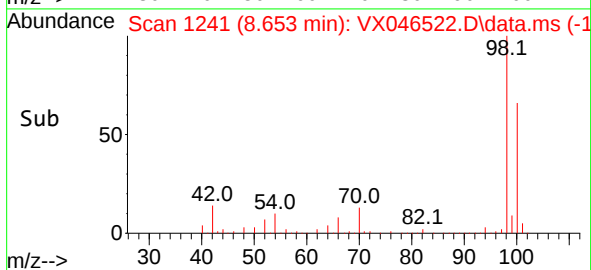
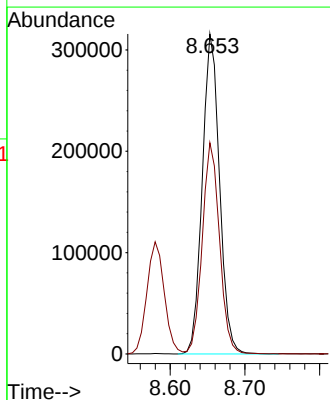
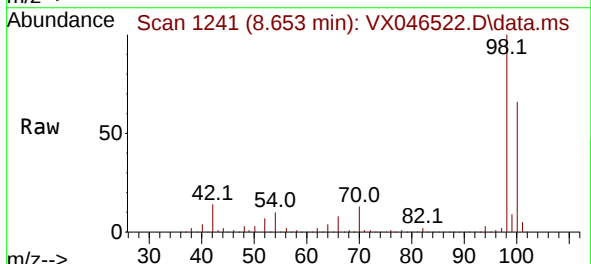
Manual Integrations  
APPROVED

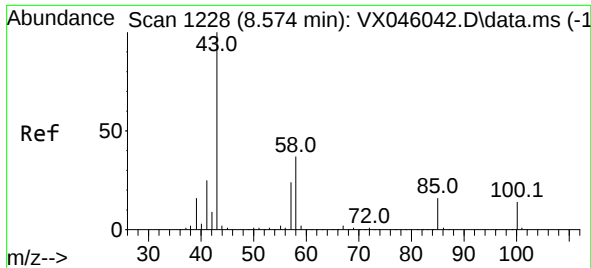
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#50  
Toluene-d8  
Concen: 150.978 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 98 Resp: 505724  
Ion Ratio Lower Upper  
98 100  
100 65.9 53.5 80.3





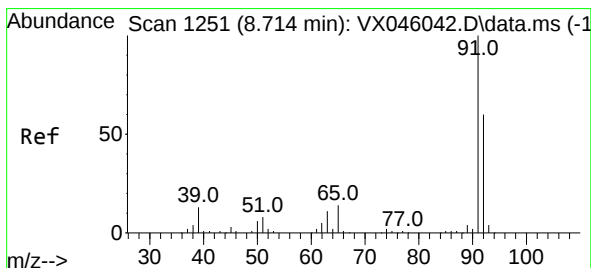
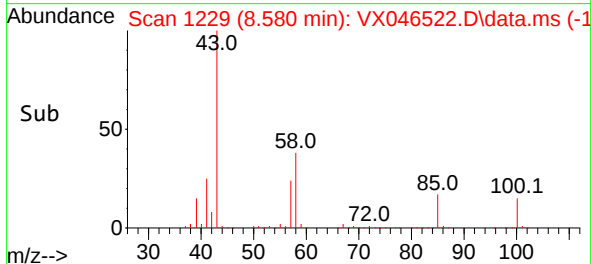
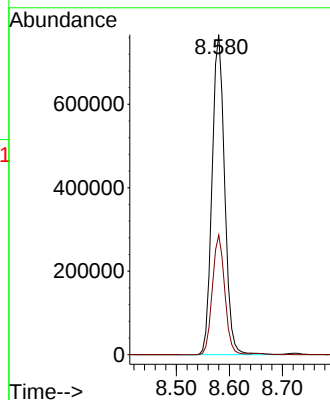
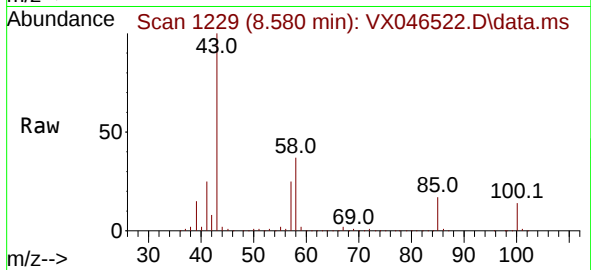
#51  
4-Methyl-2-Pentanone  
Concen: 804.759 ug/l  
RT: 8.580 min Scan# 1228  
Delta R.T. 0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 43 Resp: 126281  
Ion Ratio Lower Upper  
43 100  
58 36.7 28.9 43.3

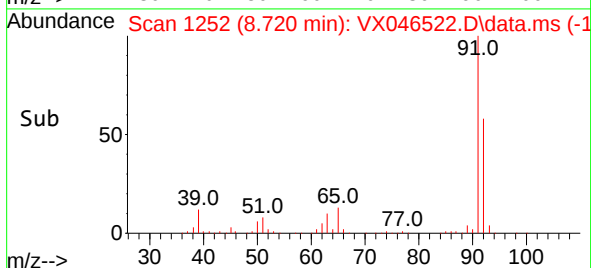
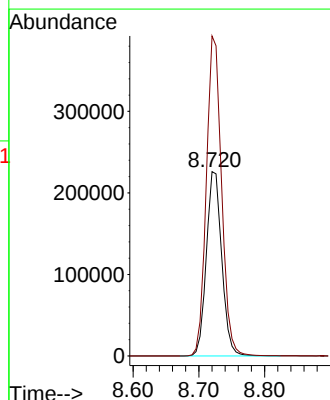
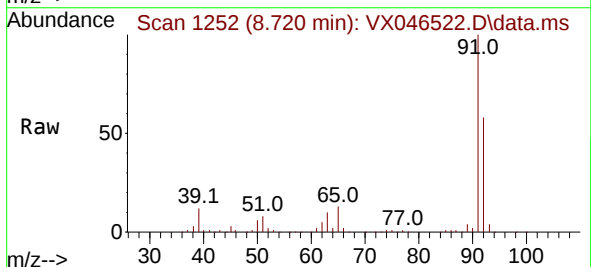
Manual Integrations  
APPROVED

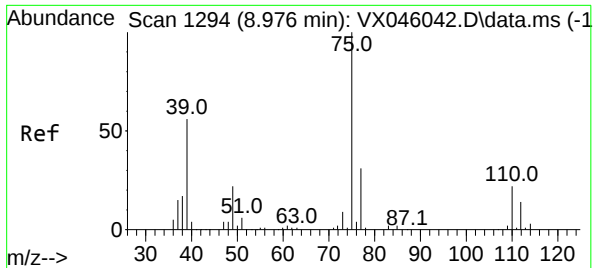
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#52  
Toluene  
Concen: 146.666 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 92 Resp: 368137  
Ion Ratio Lower Upper  
92 100  
91 171.8 136.6 205.0





#53

t-1,3-Dichloropropene

Concen: 170.450 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150

Tgt Ion: 75 Resp: 249298

Ion Ratio Lower Upper

75 100

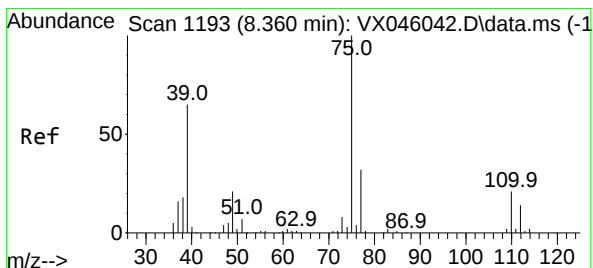
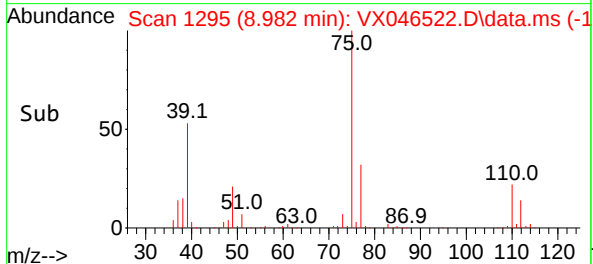
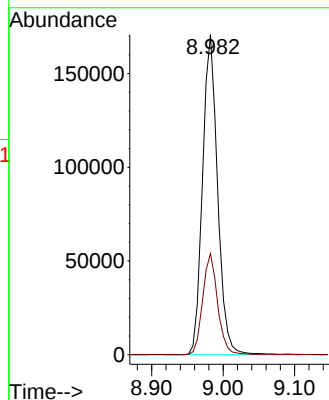
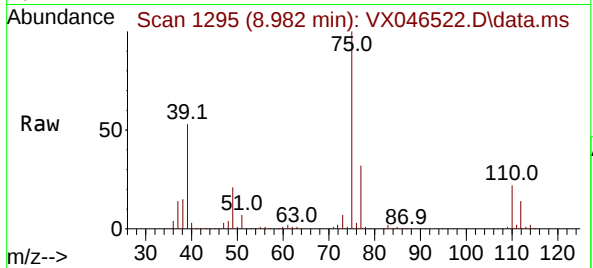
77 31.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#54

cis-1,3-Dichloropropene

Concen: 161.266 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

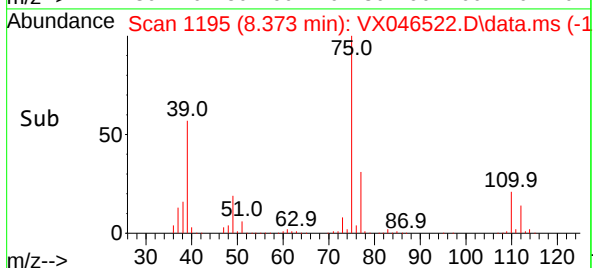
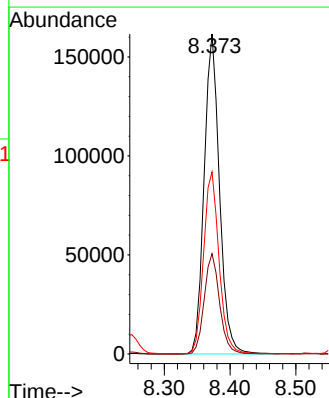
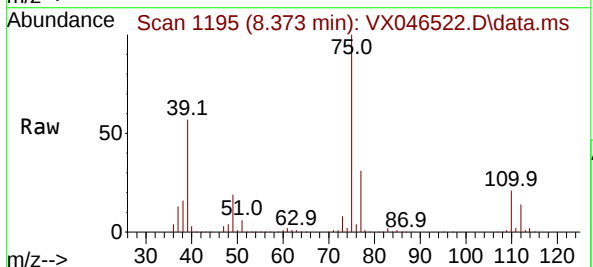
Tgt Ion: 75 Resp: 262248

Ion Ratio Lower Upper

75 100

77 31.4 25.4 38.0

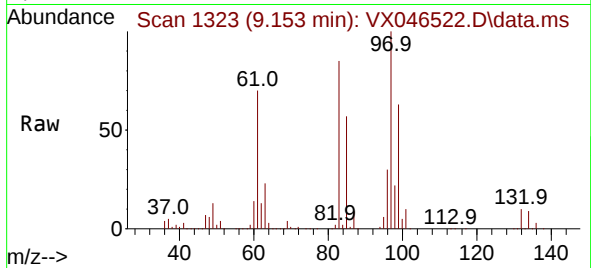
39 56.8 52.2 78.4





#55  
1,1,2-Trichloroethane  
Concen: 153.049 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

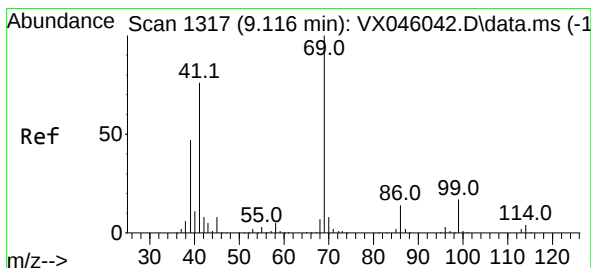
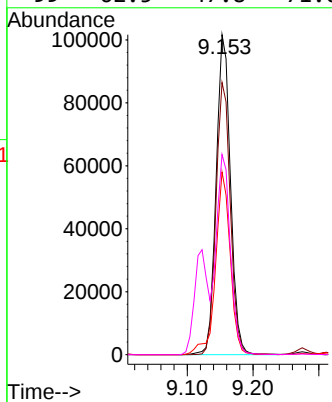
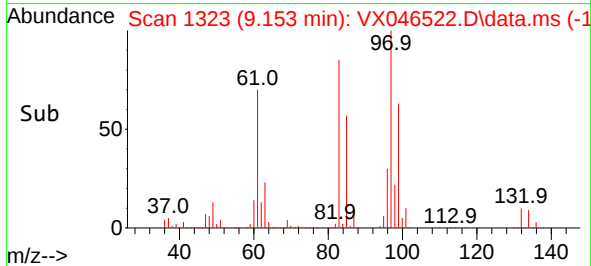
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



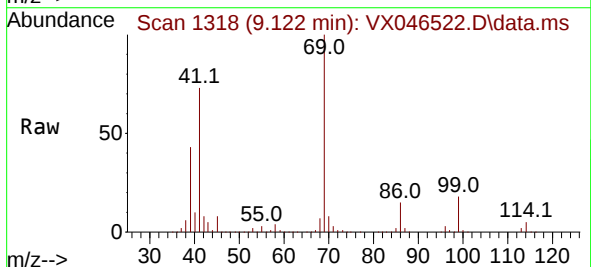
Tgt Ion: 97 Resp: 154220  
Ion Ratio Lower Upper  
97 100  
83 85.1 69.0 103.6  
85 57.1 44.3 66.5  
99 62.5 47.8 71.6

Manual Integrations  
APPROVED

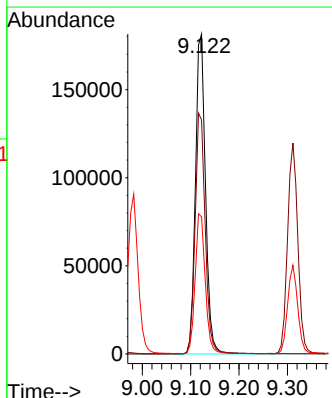
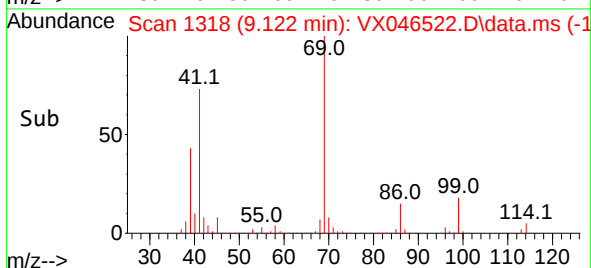
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

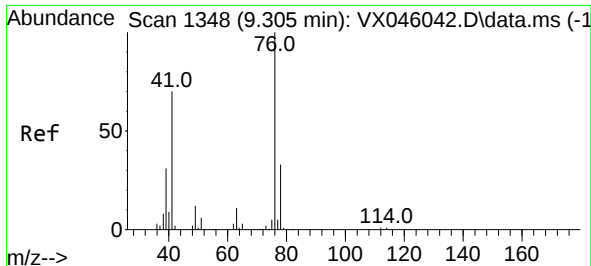


#56  
Ethyl methacrylate  
Concen: 168.851 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



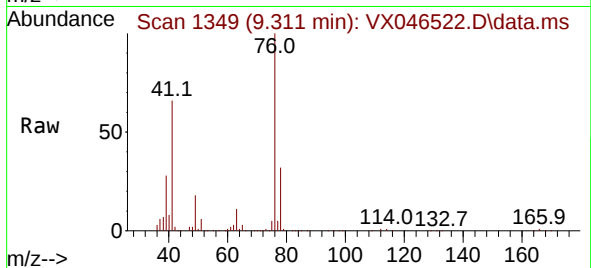
Tgt Ion: 69 Resp: 261827  
Ion Ratio Lower Upper  
69 100  
41 75.8 60.8 91.2  
39 43.6 39.0 58.6





#57  
1,3-Dichloropropane  
Concen: 148.186 ug/l  
RT: 9.311 min Scan# 1175  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

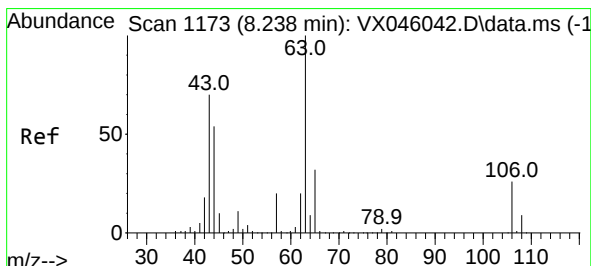
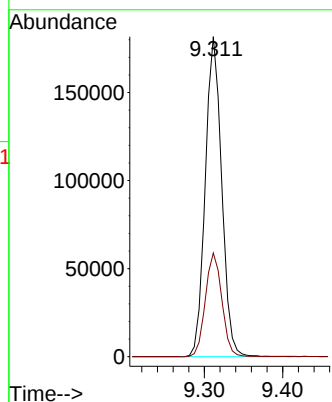
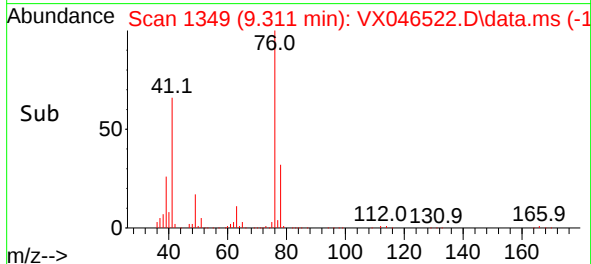
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



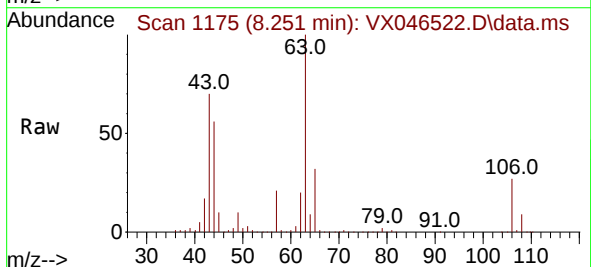
Tgt Ion: 76 Resp: 263879  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.3 39.5

Manual Integrations  
APPROVED

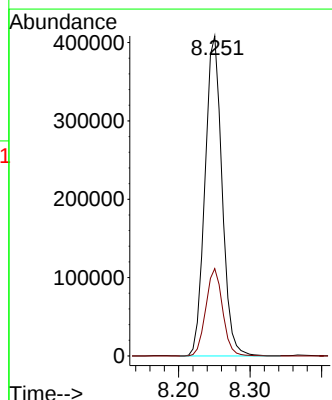
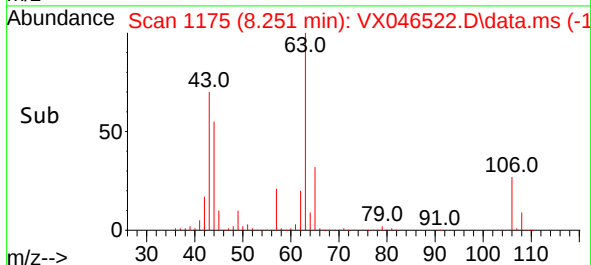
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

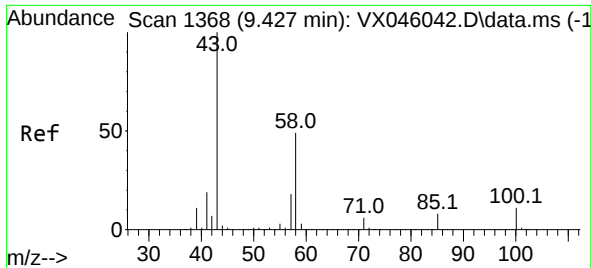


#58  
2-Chloroethyl Vinyl ether  
Concen: 800.891 ug/l  
RT: 8.251 min Scan# 1175  
Delta R.T. 0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



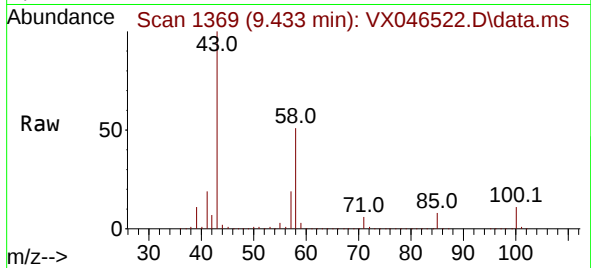
Tgt Ion: 63 Resp: 676448  
Ion Ratio Lower Upper  
63 100  
106 26.9 21.5 32.3





#59  
2-Hexanone  
Concen: 806.953 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

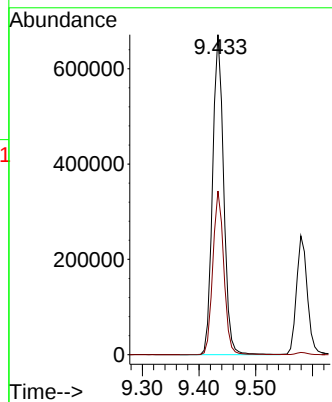
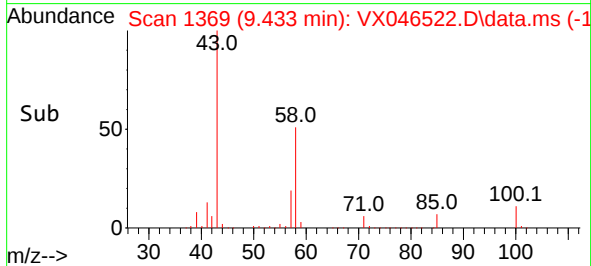
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 90814  
Ion Ratio Lower Upper  
43 100  
58 50.8 24.9 74.6

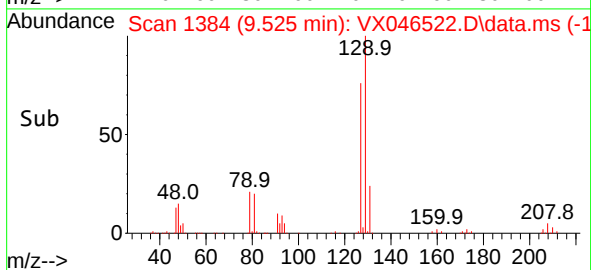
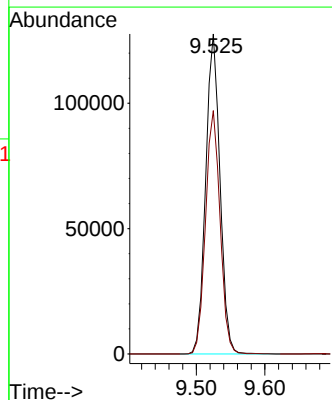
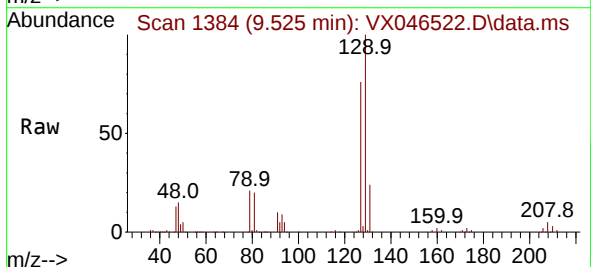
Manual Integrations  
APPROVED

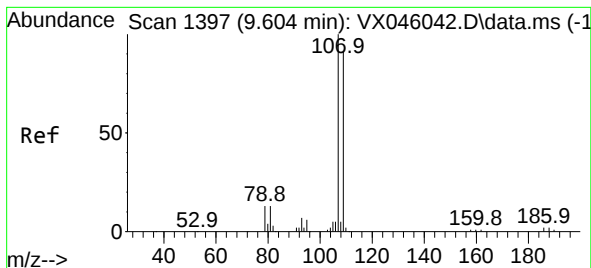
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#60  
Dibromochloromethane  
Concen: 156.239 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

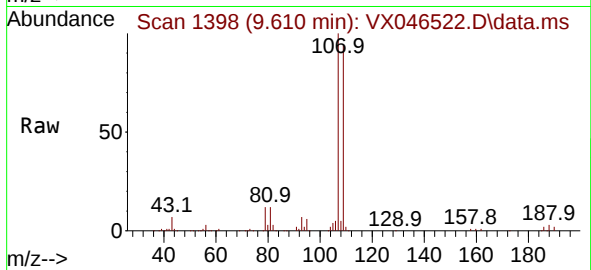
Tgt Ion:129 Resp: 185185  
Ion Ratio Lower Upper  
129 100  
127 77.5 39.3 117.8





#61  
1,2-Dibromoethane  
Concen: 149.399 ug/l  
RT: 9.610 min Scan# 1397  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

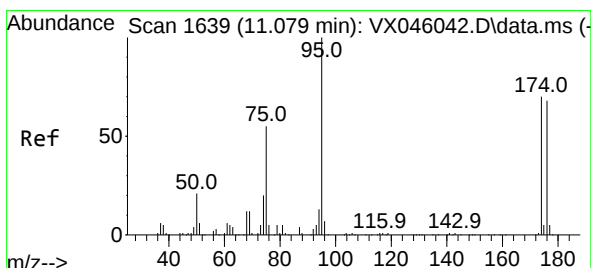
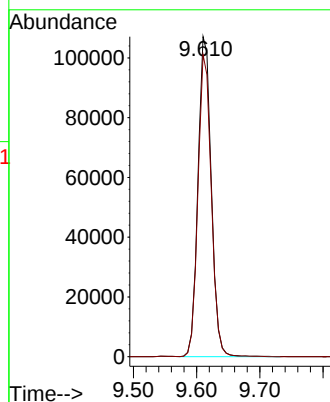
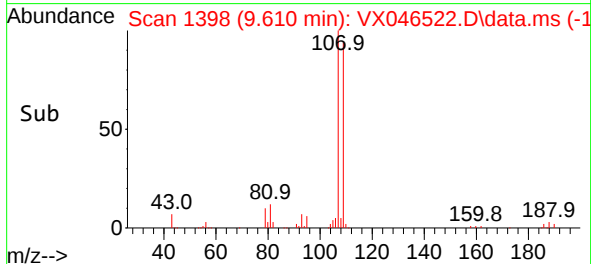
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



Tgt Ion:107 Resp: 15687  
Ion Ratio Lower Upper  
107 100  
109 94.7 73.3 109.9

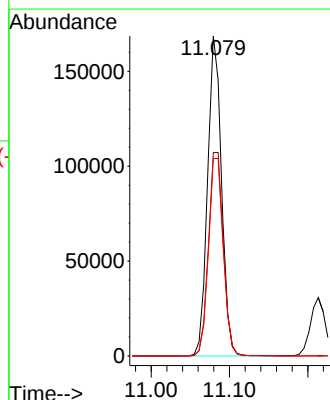
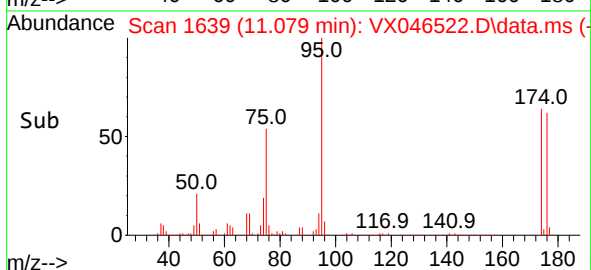
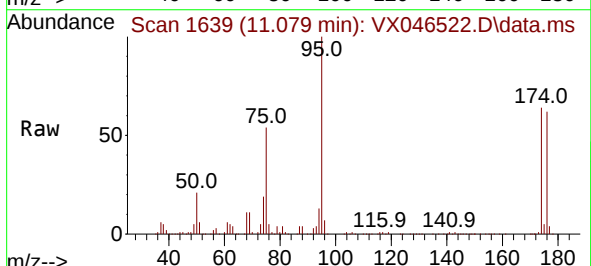
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#62  
4-Bromofluorobenzene  
Concen: 149.867 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

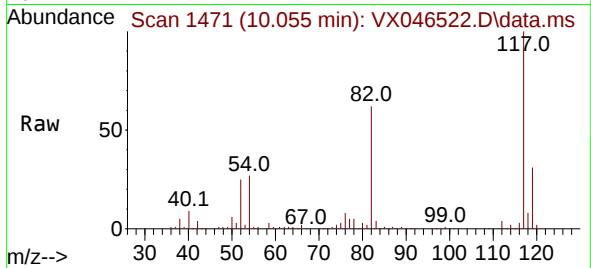
Tgt Ion: 95 Resp: 207701  
Ion Ratio Lower Upper  
95 100  
174 67.9 0.0 135.8  
176 65.4 0.0 131.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

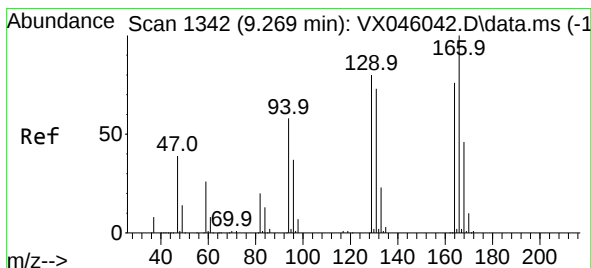
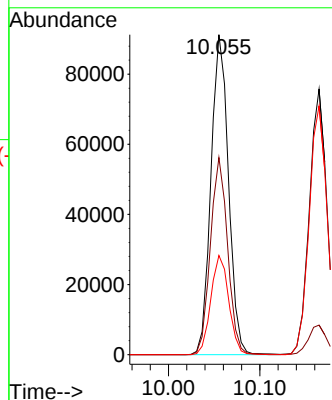
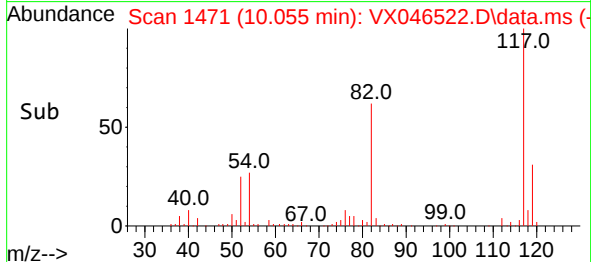
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



Tgt Ion:117 Resp: 121245  
Ion Ratio Lower Upper  
117 100  
82 61.6 50.6 76.0  
119 31.0 25.8 38.6

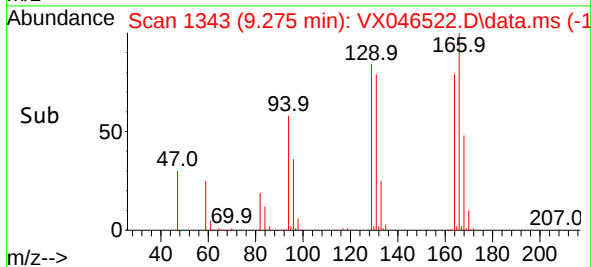
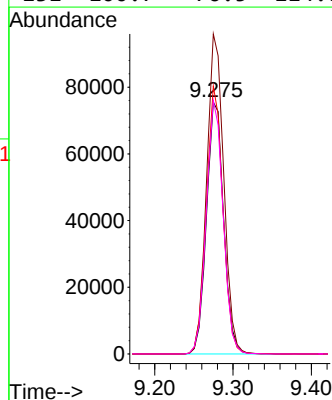
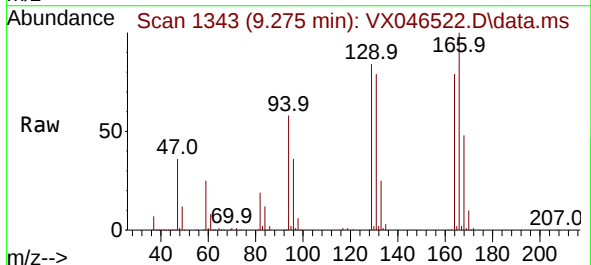
Manual Integrations  
APPROVED

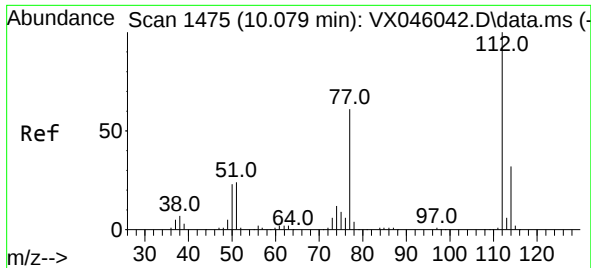
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#64  
Tetrachloroethene  
Concen: 140.948 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:164 Resp: 114275  
Ion Ratio Lower Upper  
164 100  
166 127.1 105.0 157.6  
129 106.3 83.5 125.3  
131 100.7 76.5 114.7





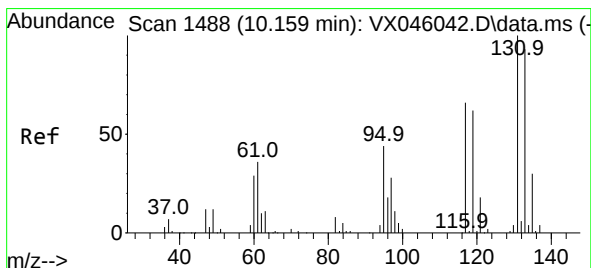
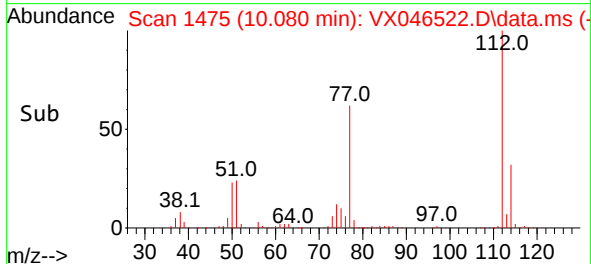
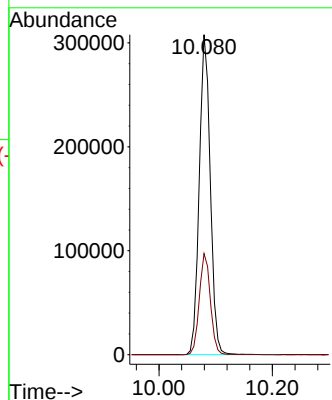
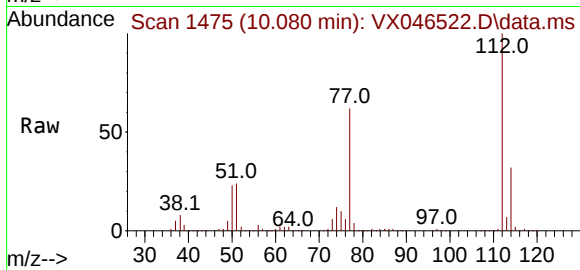
#65  
Chlorobenzene  
Concen: 145.311 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion:112 Resp: 41436  
Ion Ratio Lower Upper  
112 100  
114 31.6 25.4 38.2

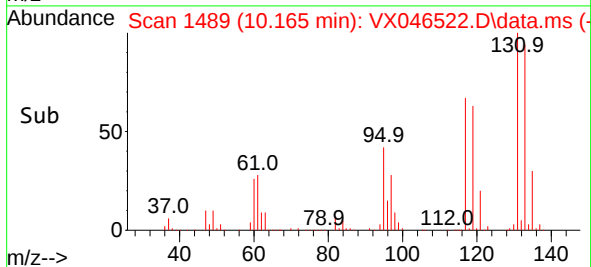
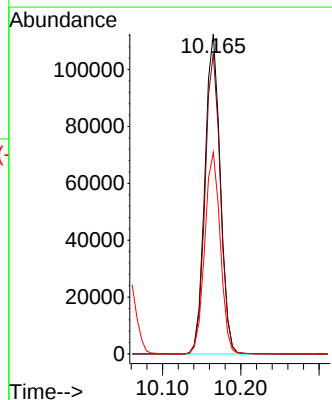
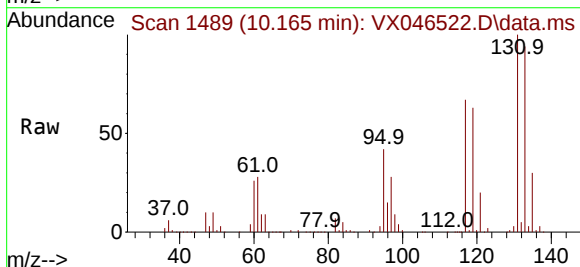
Manual Integrations  
APPROVED

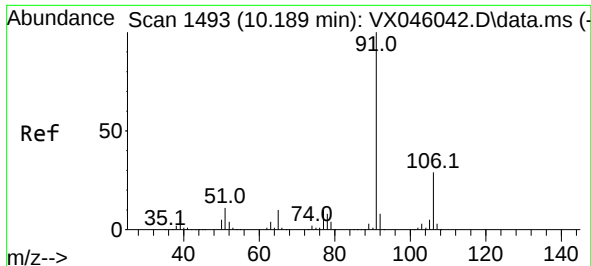
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 158.472 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:131 Resp: 152702  
Ion Ratio Lower Upper  
131 100  
133 94.1 47.3 141.9  
119 63.8 31.6 95.0





#67

Ethyl Benzene

Concen: 149.114 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150

Tgt Ion: 91 Resp: 742300

Ion Ratio Lower Upper

91 100

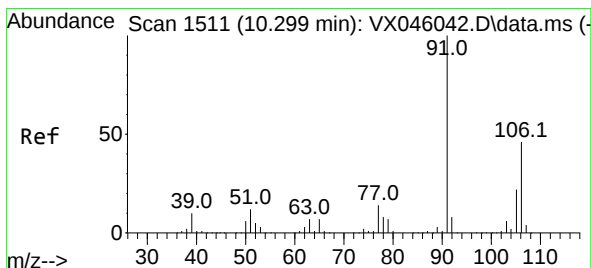
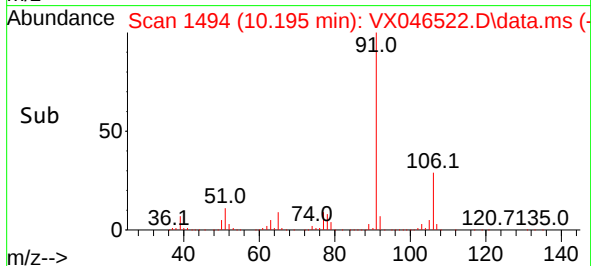
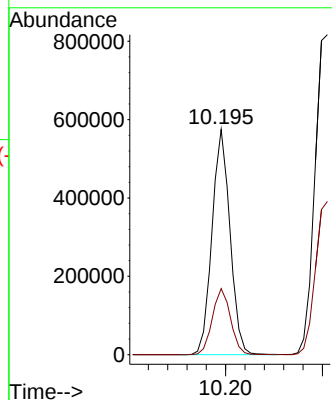
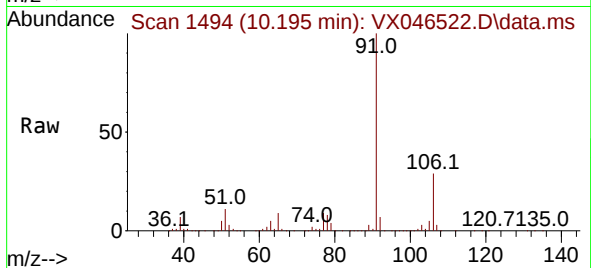
106 29.3 23.4 35.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#68

m/p-Xylenes

Concen: 297.452 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX046522.D

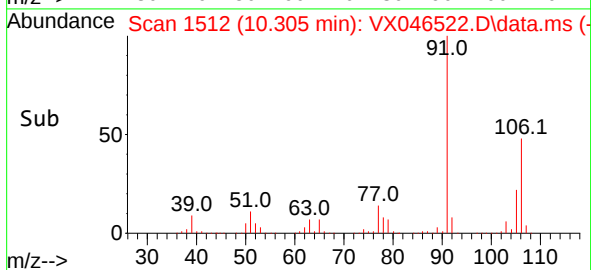
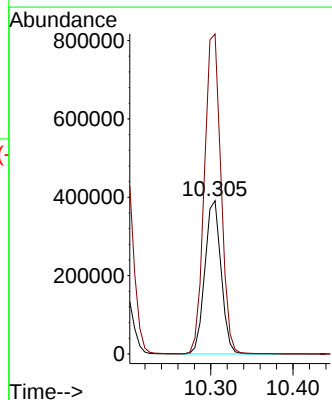
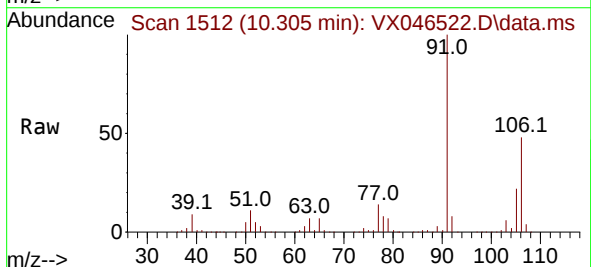
Acq: 06 Jun 2025 11:25

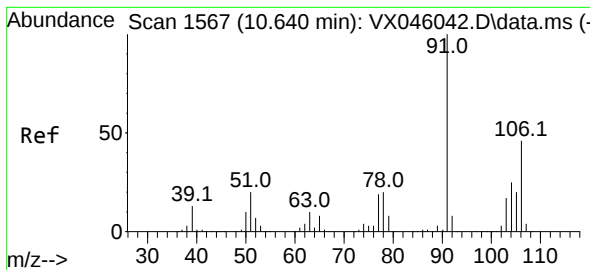
Tgt Ion:106 Resp: 537140

Ion Ratio Lower Upper

106 100

91 213.2 171.2 256.8





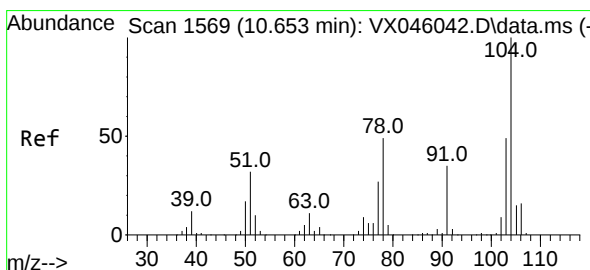
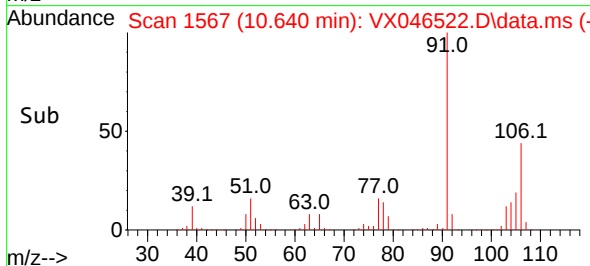
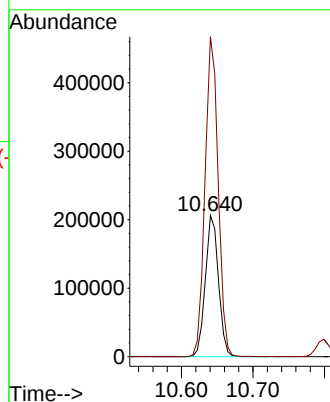
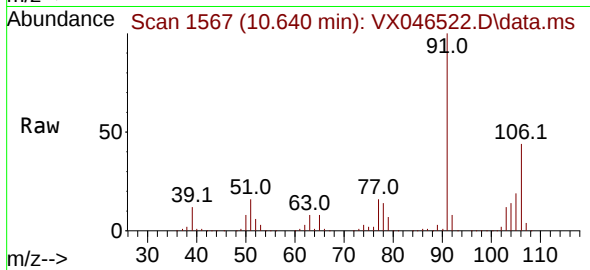
#69  
o-Xylene  
Concen: 150.865 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion:106 Resp: 263508  
Ion Ratio Lower Upper  
106 100  
91 226.4 112.7 338.1

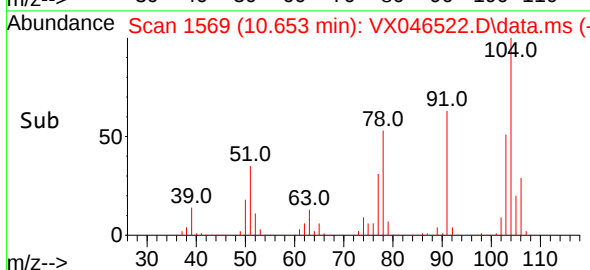
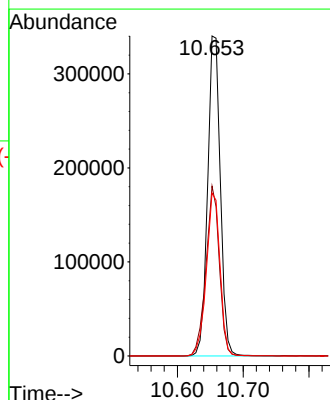
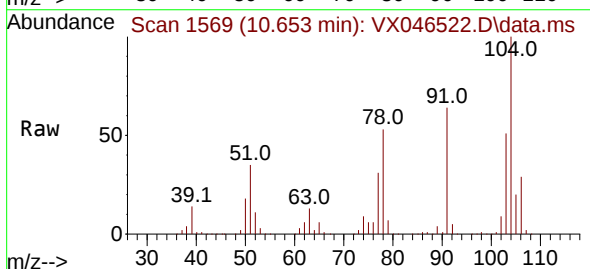
Manual Integrations  
APPROVED

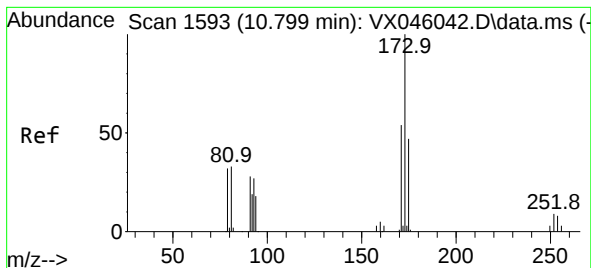
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#70  
Styrene  
Concen: 152.965 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.006 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:104 Resp: 457350  
Ion Ratio Lower Upper  
104 100  
78 56.0 45.7 68.5  
103 54.8 43.7 65.5





#71

Bromoform

Concen: 165.836 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX046522.D

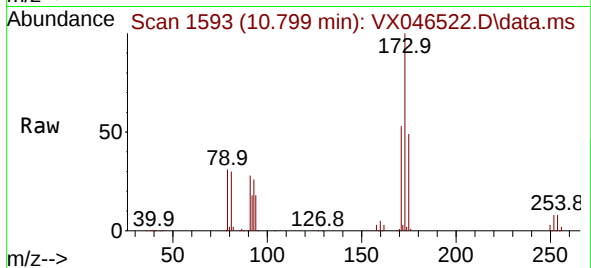
Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDICC150



Tgt Ion:173 Resp: 12184

Ion Ratio Lower Upper

173 100

175 48.7 23.4 70.0

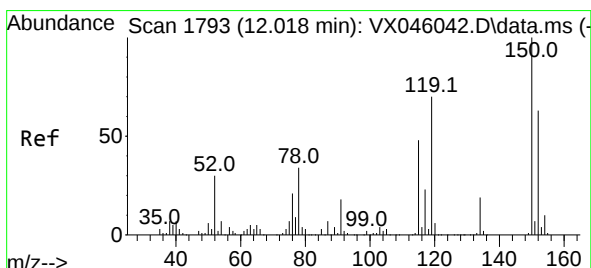
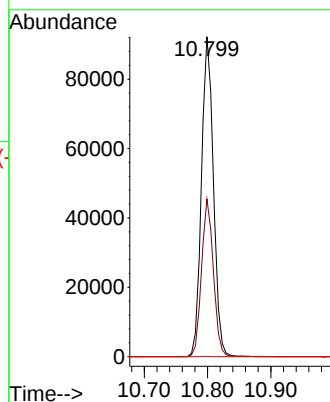
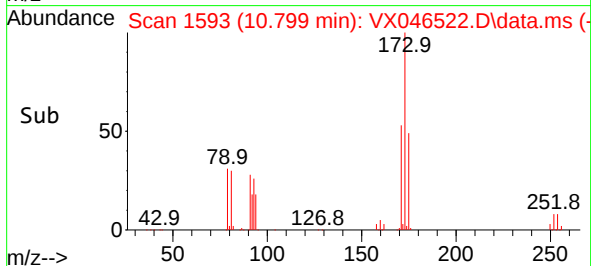
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

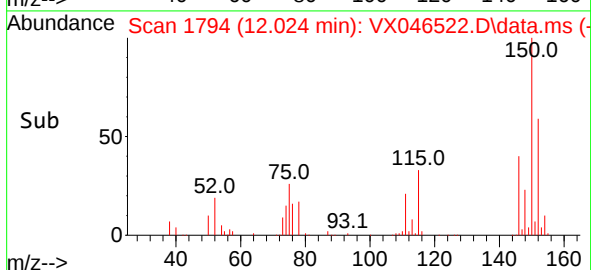
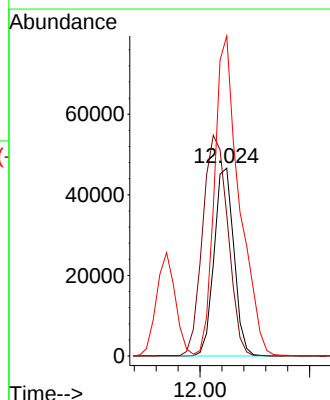
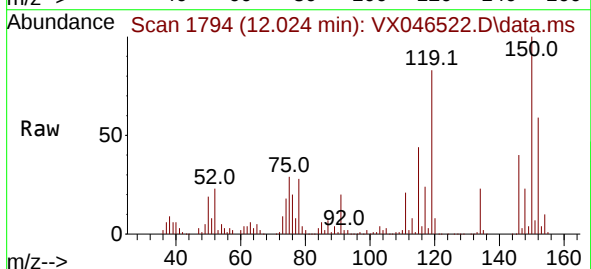
Tgt Ion:152 Resp: 58605

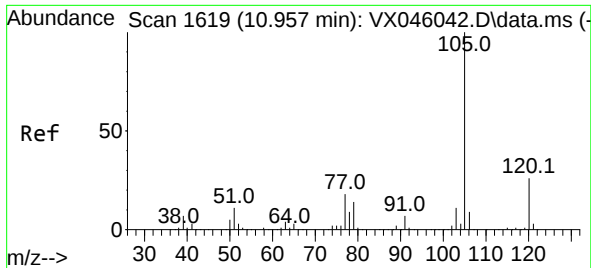
Ion Ratio Lower Upper

152 100

115 149.8 46.9 140.7#

150 212.6 0.0 351.0





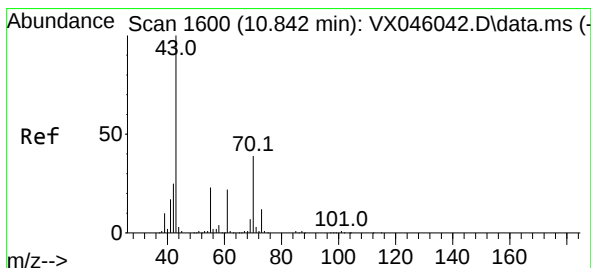
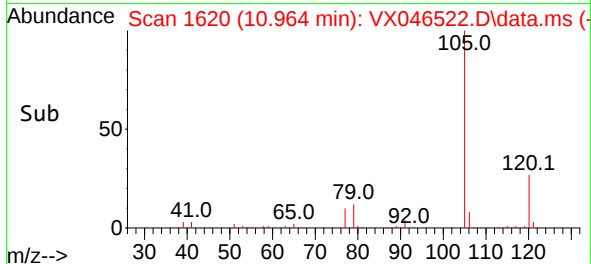
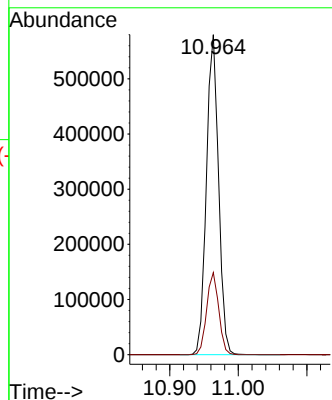
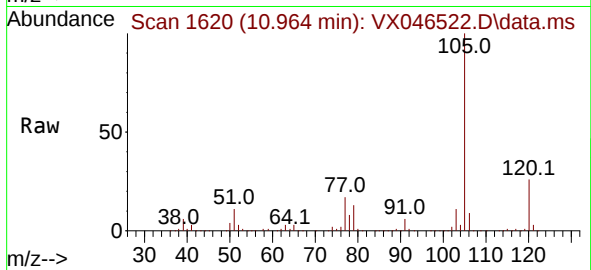
#73  
Isopropylbenzene  
Concen: 155.114 ug/l  
RT: 10.964 min Scan# 1619  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion:105 Resp: 714594  
Ion Ratio Lower Upper  
105 100  
120 25.5 12.8 38.4

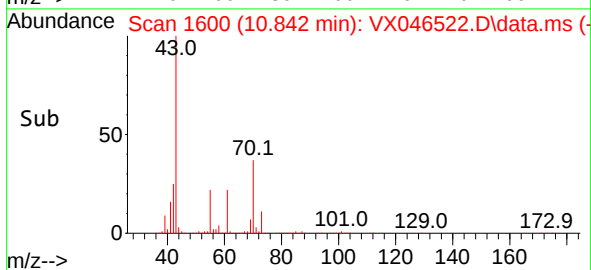
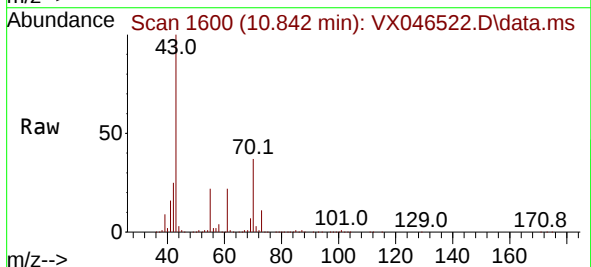
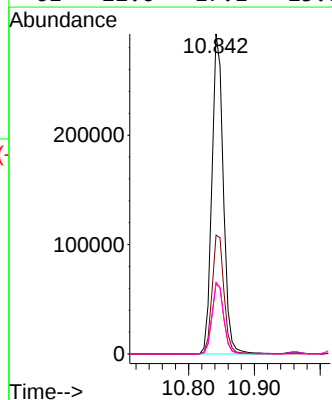
Manual Integrations  
APPROVED

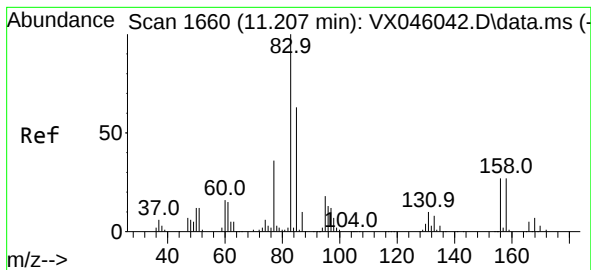
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#74  
N-ethyl acetate  
Concen: 174.965 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion: 43 Resp: 354967  
Ion Ratio Lower Upper  
43 100  
70 38.6 30.9 46.3  
55 22.7 18.7 28.1  
61 22.6 17.1 25.7





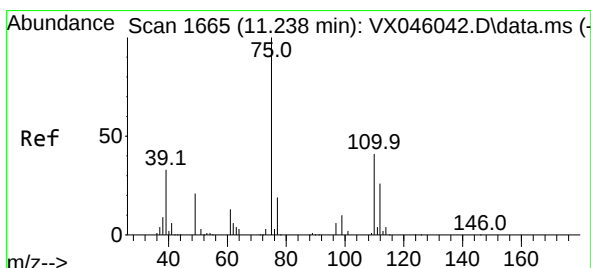
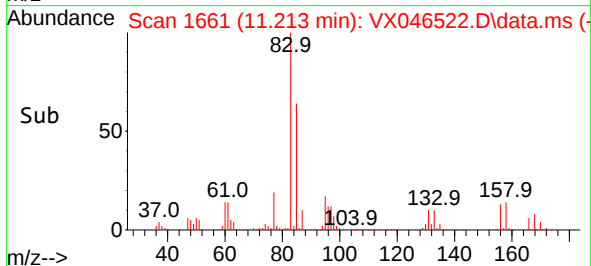
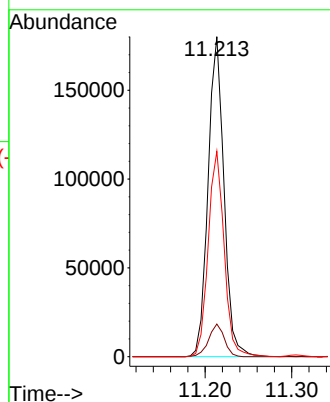
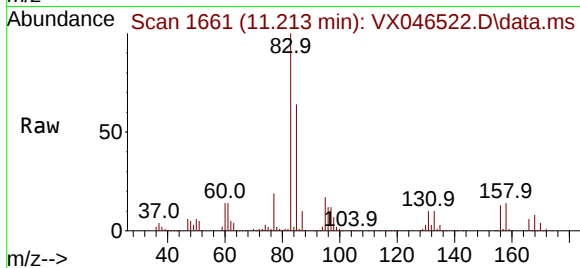
#75  
1,1,2,2-Tetrachloroethane  
Concen: 155.706 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 83 Resp: 22960  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.0 14.9  
85 64.5 31.9 95.7

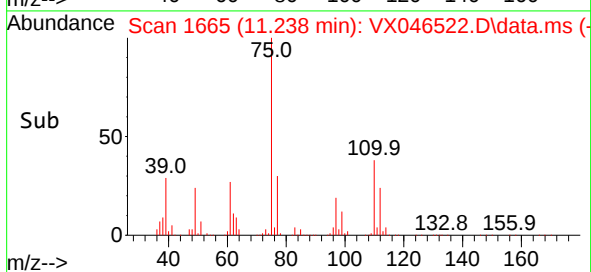
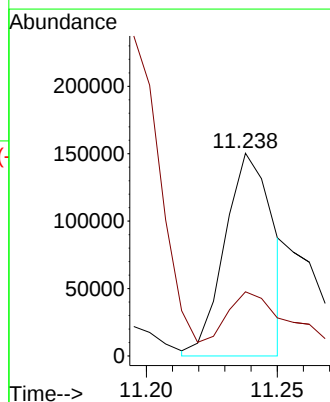
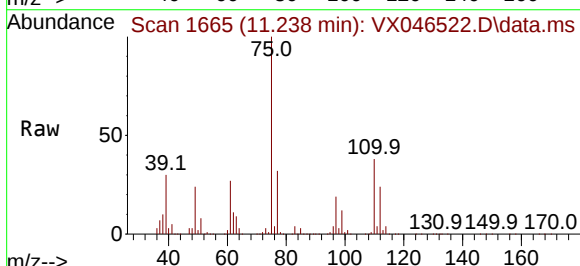
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#76  
1,2,3-Trichloropropane  
Concen: 152.081 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

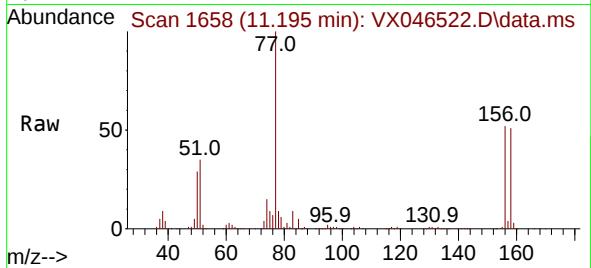
Tgt Ion: 75 Resp: 191913  
Ion Ratio Lower Upper  
75 100  
77 44.4 20.5 61.5





#77  
Bromobenzene  
Concen: 152.540 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

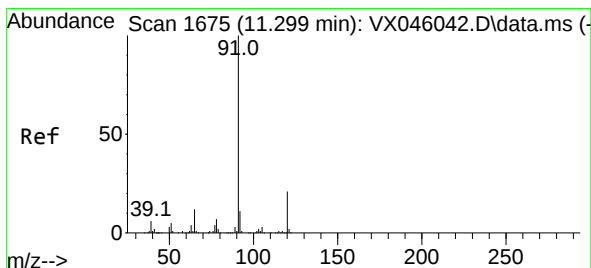
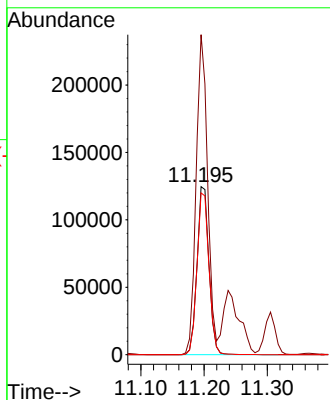
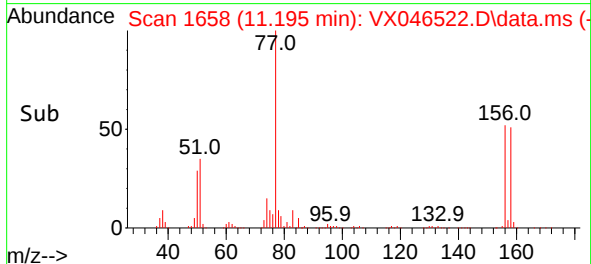
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



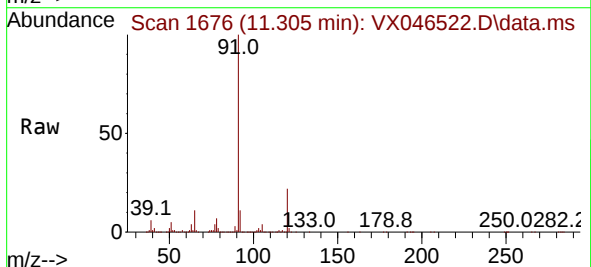
Tgt Ion:156 Resp: 163111  
Ion Ratio Lower Upper  
156 100  
77 183.5 92.8 278.3  
158 97.2 48.8 146.3

Manual Integrations  
APPROVED

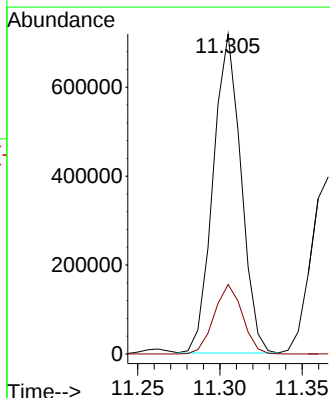
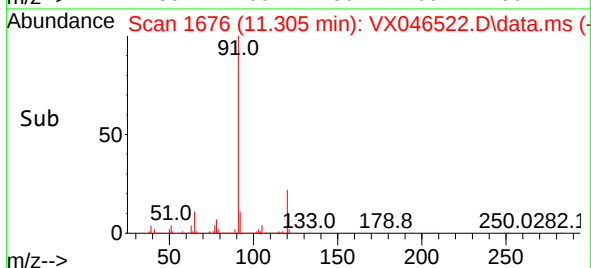
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

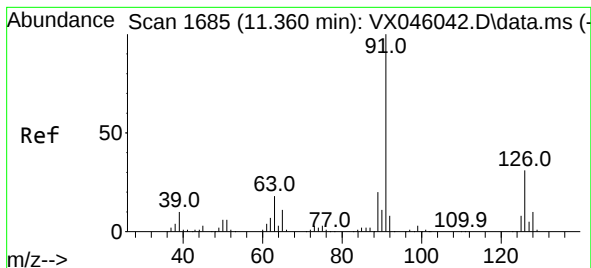


#78  
n-propylbenzene  
Concen: 151.764 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



Tgt Ion: 91 Resp: 846247  
Ion Ratio Lower Upper  
91 100  
120 22.0 10.8 32.4





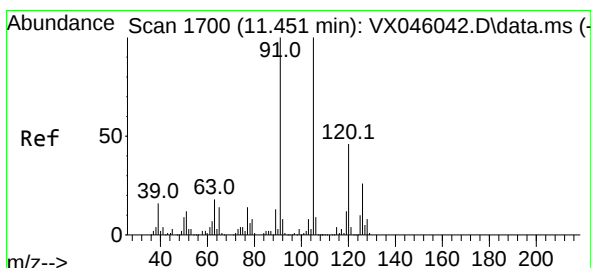
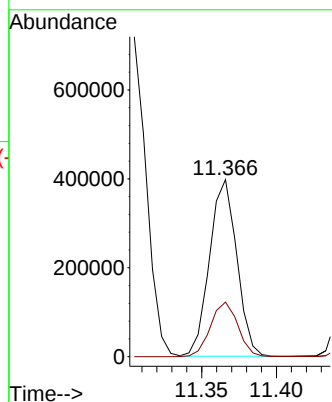
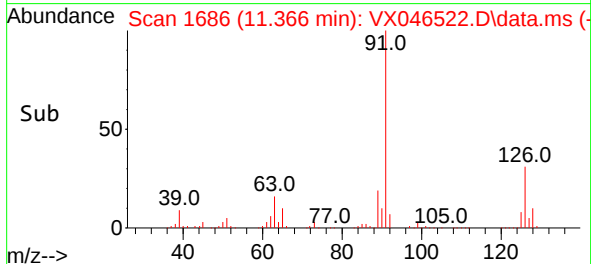
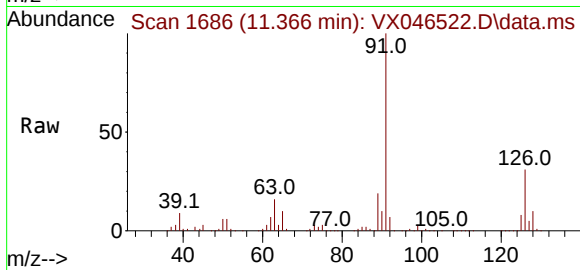
#79  
2-Chlorotoluene  
Concen: 149.837 ug/l  
RT: 11.366 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150

Tgt Ion: 91 Resp: 503830  
Ion Ratio Lower Upper  
91 100  
126 31.0 15.6 46.7

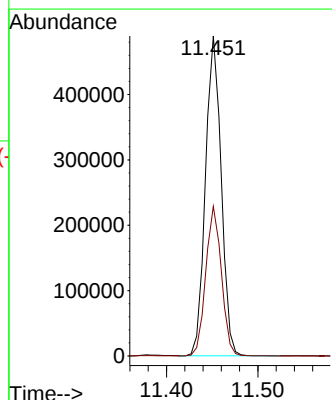
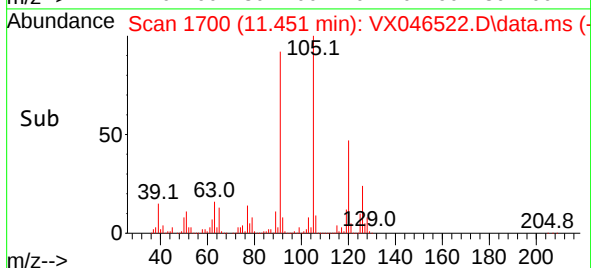
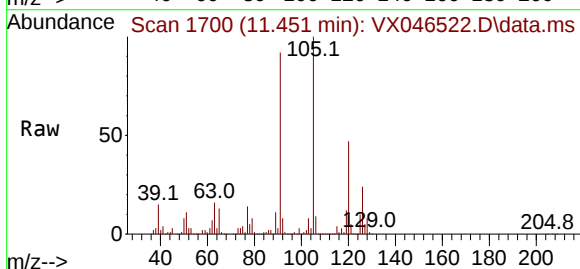
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 151.781 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Tgt Ion:105 Resp: 582683  
Ion Ratio Lower Upper  
105 100  
120 46.5 23.1 69.2





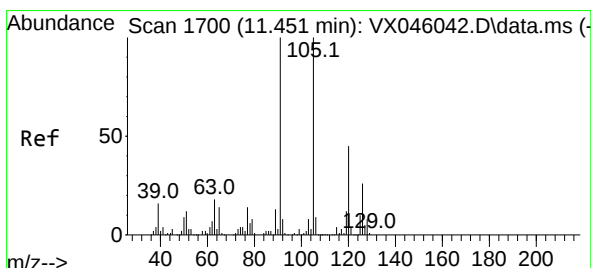
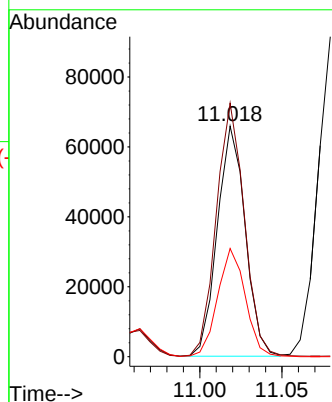
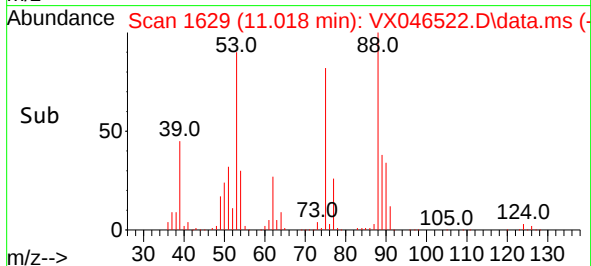
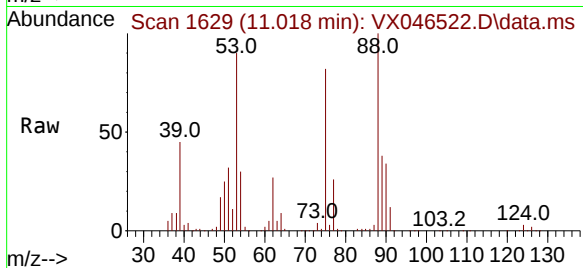
#81  
trans-1,4-Dichloro-2-butene  
Concen: 180.416 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150

Tgt Ion: 75 Resp: 77638  
Ion Ratio Lower Upper  
75 100  
53 111.5 100.5 150.7  
89 46.7 37.0 55.6

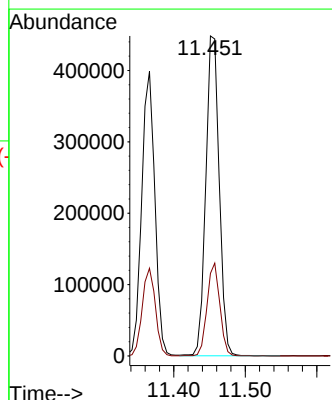
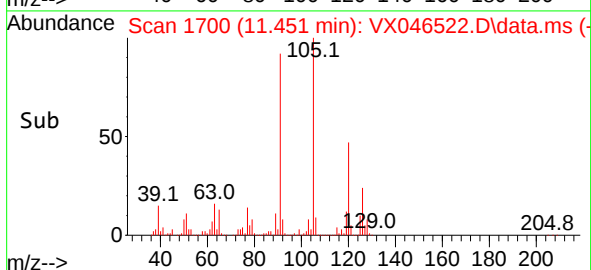
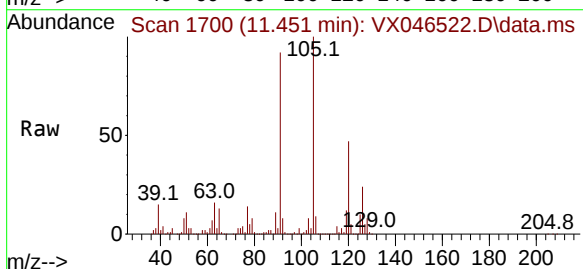
Manual Integrations  
APPROVED

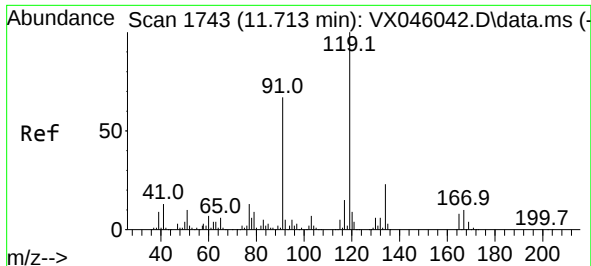
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#82  
4-Chlorotoluene  
Concen: 146.836 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

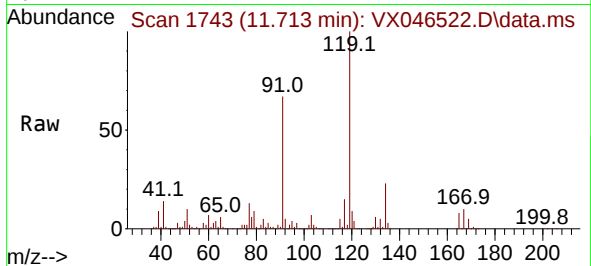
Tgt Ion: 91 Resp: 585232  
Ion Ratio Lower Upper  
91 100  
126 27.6 13.3 39.8





#83  
tert-Butylbenzene  
Concen: 156.630 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

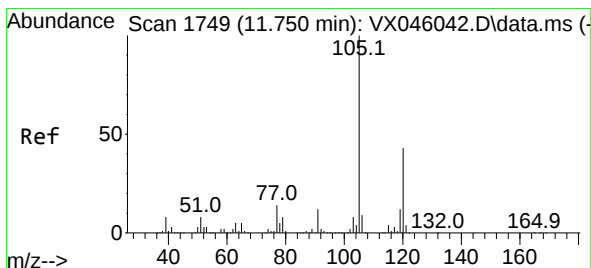
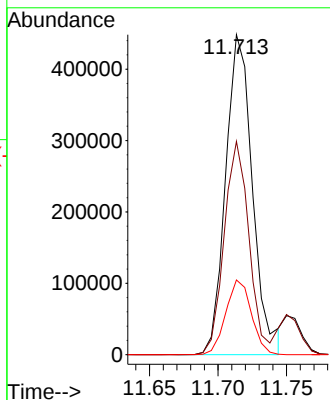
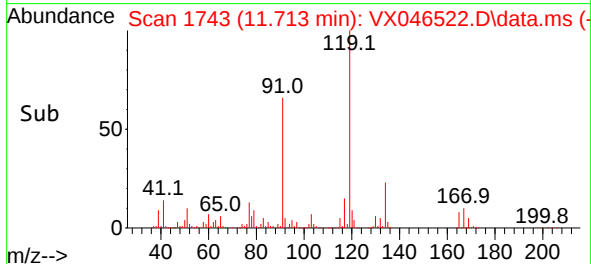
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



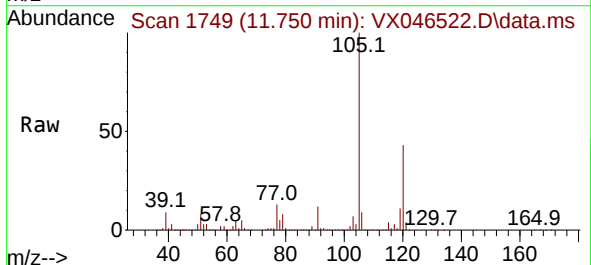
Tgt Ion:119 Resp: 61211  
Ion Ratio Lower Upper  
119 100  
91 61.5 32.9 98.7  
134 22.3 11.4 34.1

Manual Integrations  
APPROVED

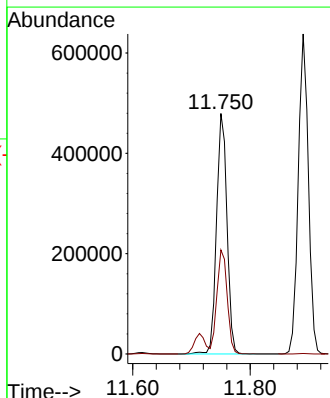
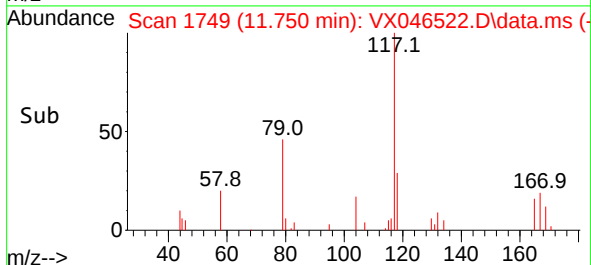
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#84  
1,2,4-Trimethylbenzene  
Concen: 151.929 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



Tgt Ion:105 Resp: 590035  
Ion Ratio Lower Upper  
105 100  
120 42.5 21.2 63.6





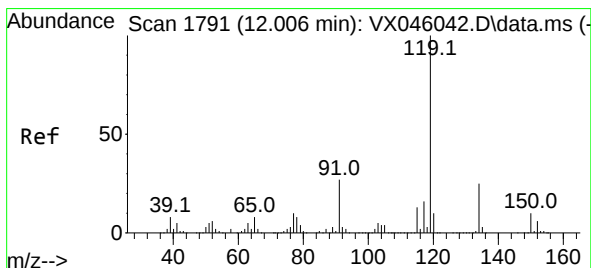
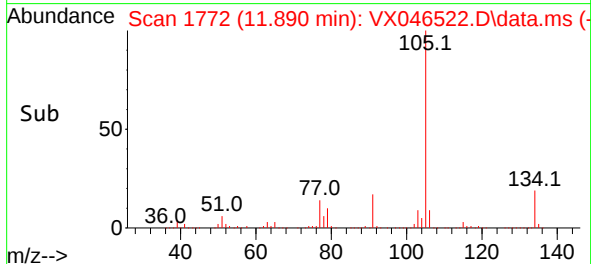
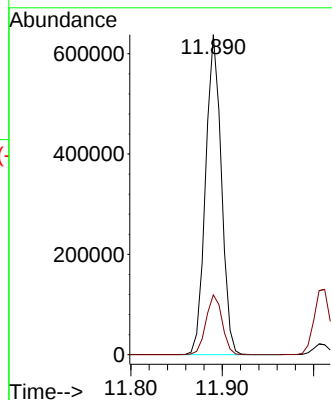
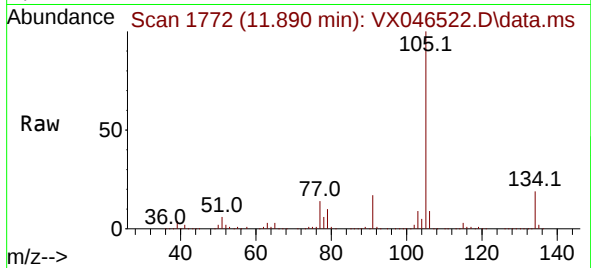
#85  
 sec-Butylbenzene  
 Concen: 151.730 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC150

Tgt Ion:105 Resp: 761909  
 Ion Ratio Lower Upper  
 105 100  
 134 19.2 9.7 29.1

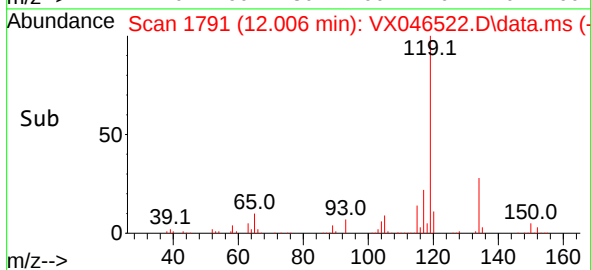
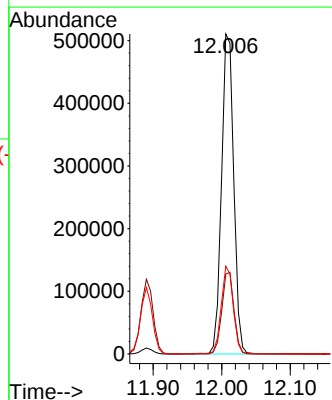
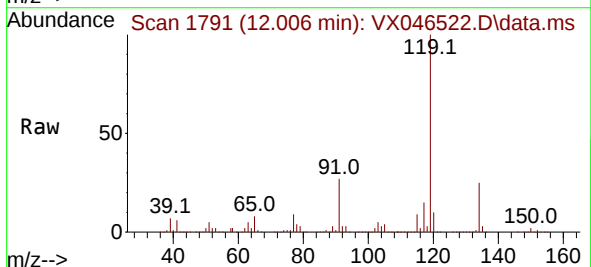
Manual Integrations  
 APPROVED

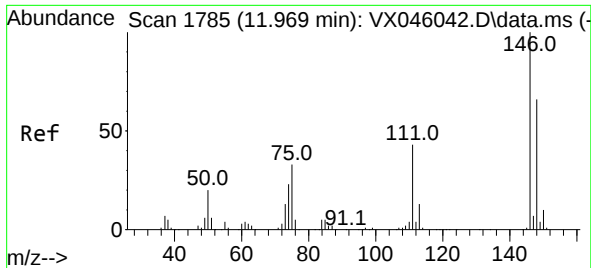
Reviewed By :John Carlone 06/06/2025  
 Supervised By :Mahesh Dadoda 06/09/2025



#86  
 p-Isopropyltoluene  
 Concen: 150.146 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX046522.D  
 Acq: 06 Jun 2025 11:25

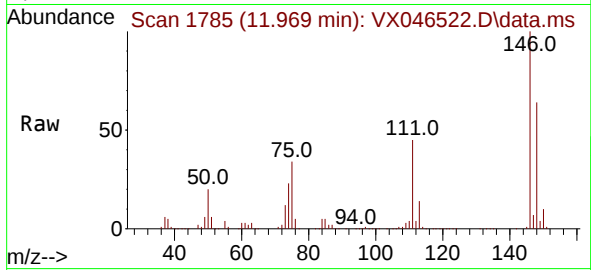
Tgt Ion:119 Resp: 628539  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 12.5 37.5  
 91 26.7 13.8 41.4





#87  
1,3-Dichlorobenzene  
Concen: 147.362 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

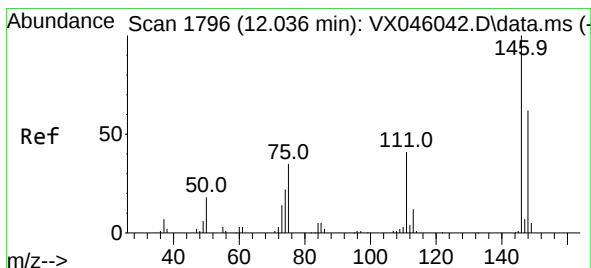
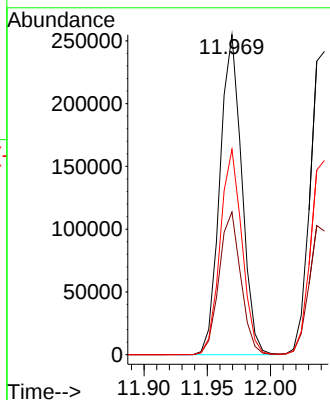
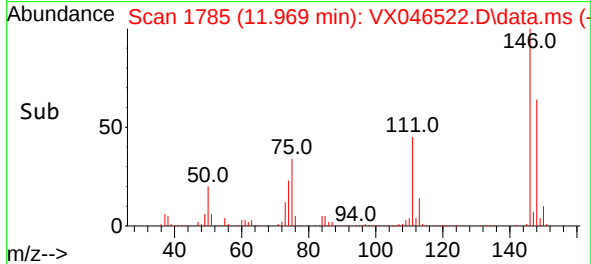
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



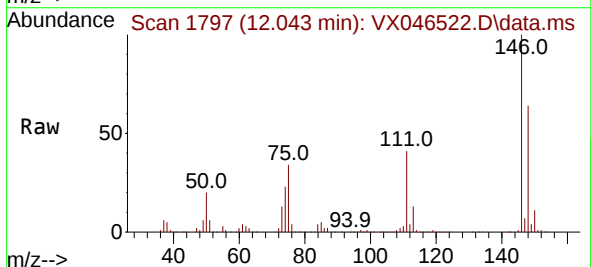
Tgt Ion:146 Resp: 305990  
Ion Ratio Lower Upper  
146 100  
111 44.5 22.1 66.3  
148 63.9 32.1 96.5

Manual Integrations  
APPROVED

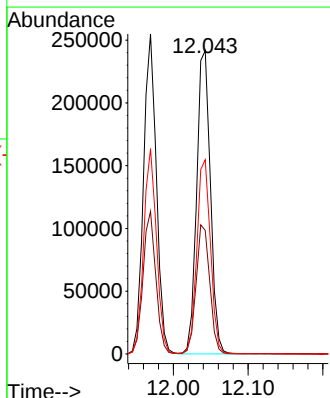
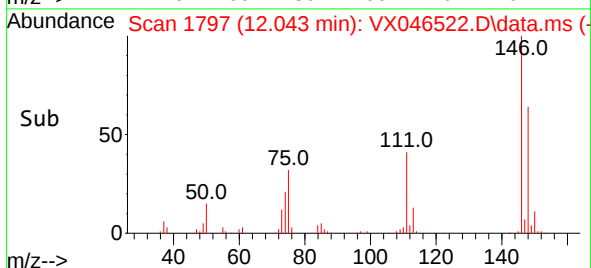
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

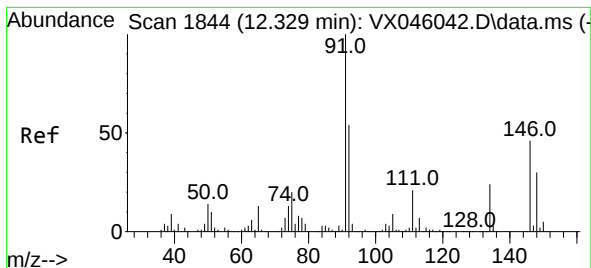


#88  
1,4-Dichlorobenzene  
Concen: 143.149 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



Tgt Ion:146 Resp: 308002  
Ion Ratio Lower Upper  
146 100  
111 42.2 21.3 63.9  
148 63.2 31.9 95.5





#89

n-Butylbenzene

Concen: 149.115 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX046522.D

Acq: 06 Jun 2025 11:25

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC150

Tgt Ion: 91 Resp: 613010

Ion Ratio Lower Upper

91 100

92 54.1 26.9 80.7

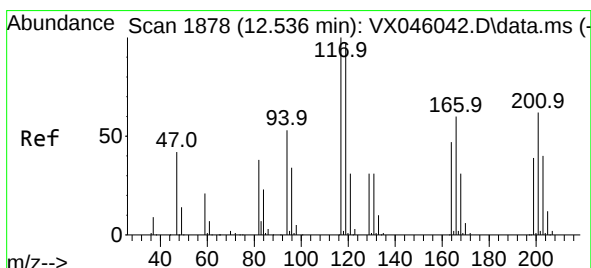
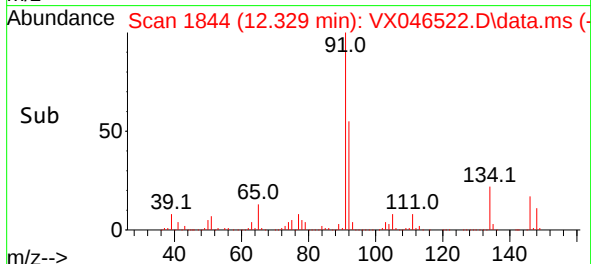
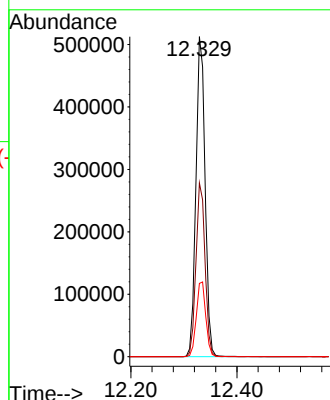
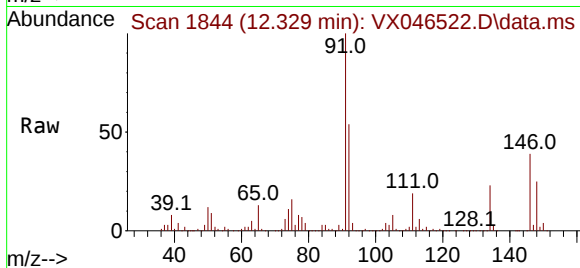
134 24.1 11.8 35.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/06/2025

Supervised By :Mahesh Dadoda 06/09/2025



#90

Hexachloroethane

Concen: 161.336 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX046522.D

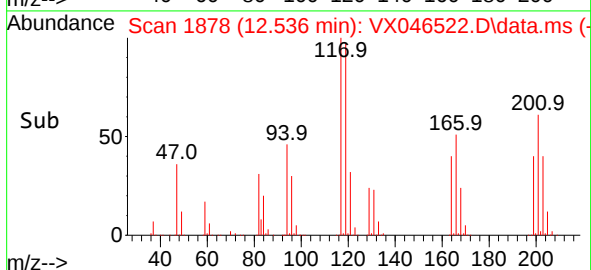
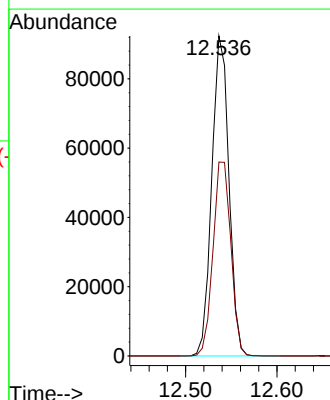
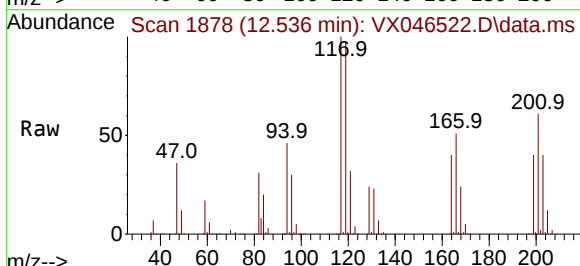
Acq: 06 Jun 2025 11:25

Tgt Ion:117 Resp: 120040

Ion Ratio Lower Upper

117 100

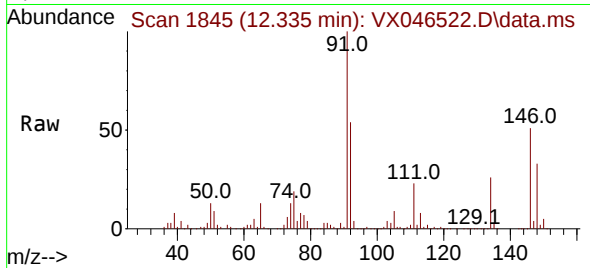
201 63.4 31.6 94.7





#91  
1,2-Dichlorobenzene  
Concen: 148.701 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

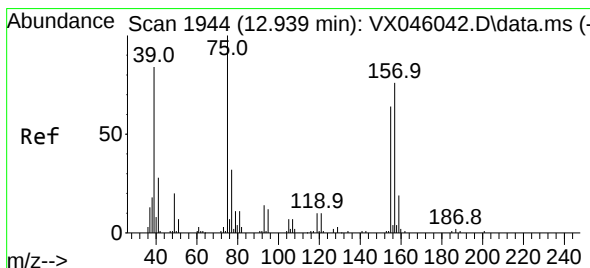
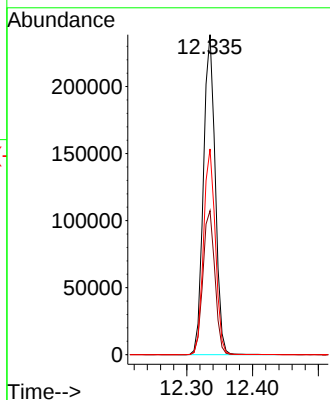
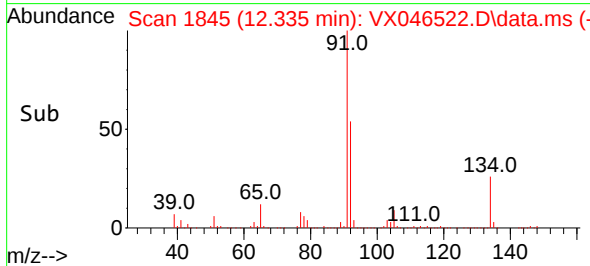
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDICC150



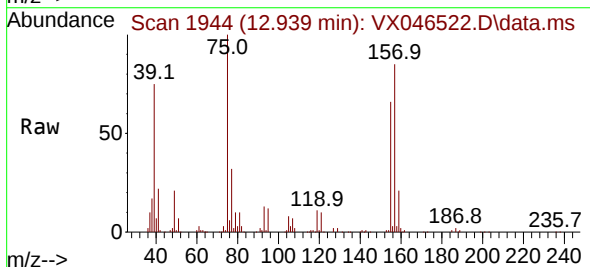
Tgt Ion:146 Resp: 29804  
Ion Ratio Lower Upper  
146 100  
111 45.7 22.4 67.3  
148 64.4 31.6 94.8

Manual Integrations  
APPROVED

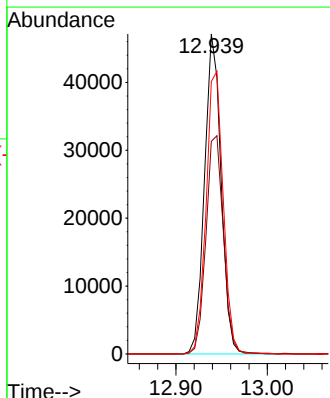
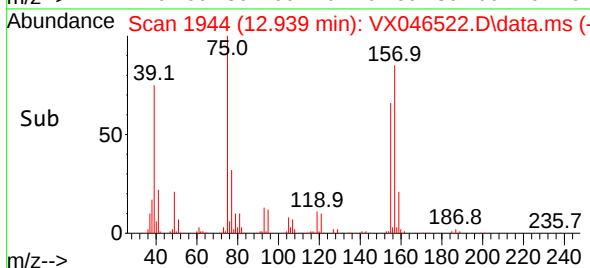
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

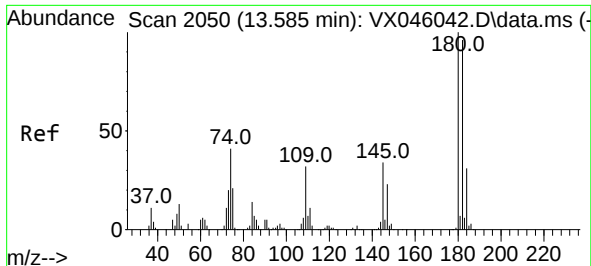


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 179.177 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



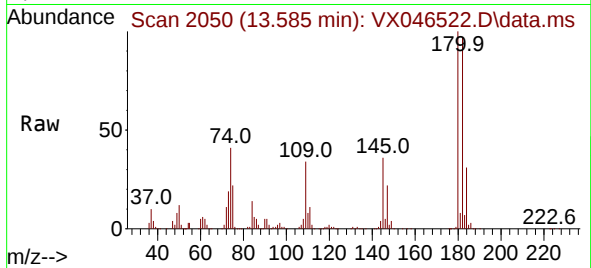
Tgt Ion: 75 Resp: 59166  
Ion Ratio Lower Upper  
75 100  
155 71.8 34.9 104.8  
157 91.3 43.8 131.4





#93  
1,2,4-Trichlorobenzene  
Concen: 153.577 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

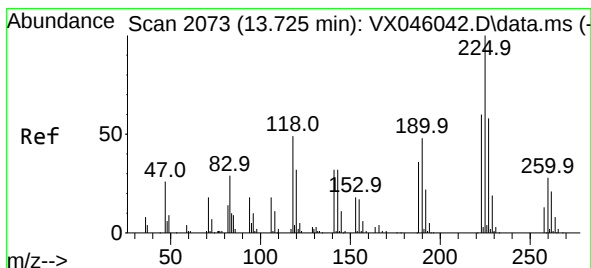
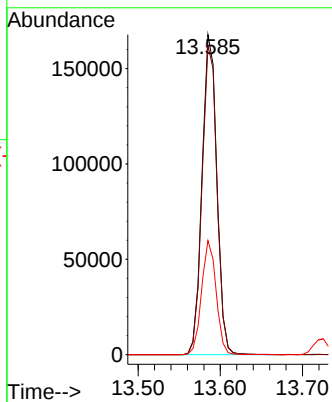
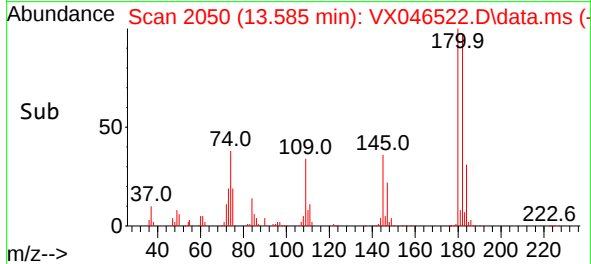
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



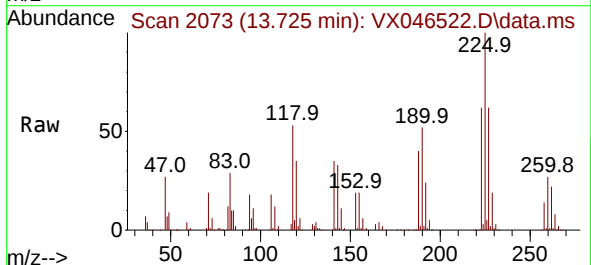
Tgt Ion:180 Resp: 20998  
Ion Ratio Lower Upper  
180 100  
182 97.0 47.9 143.8  
145 35.0 17.1 51.2

Manual Integrations  
APPROVED

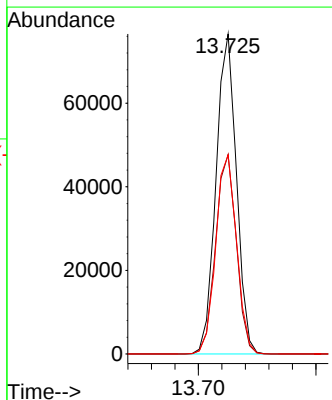
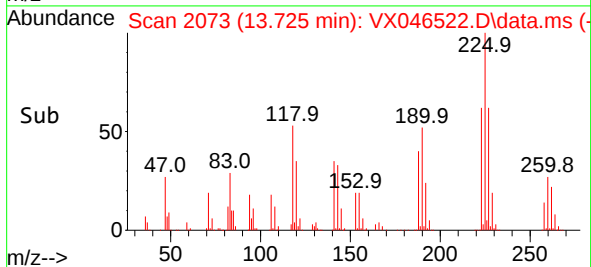
Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025

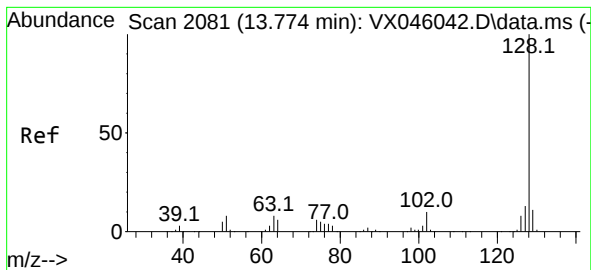


#94  
Hexachlorobutadiene  
Concen: 145.277 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



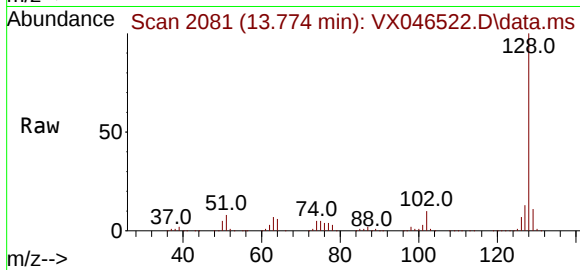
Tgt Ion:225 Resp: 92311  
Ion Ratio Lower Upper  
225 100  
223 63.2 30.8 92.4  
227 63.5 30.9 92.7





#95  
Naphthalene  
Concen: 170.506 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25

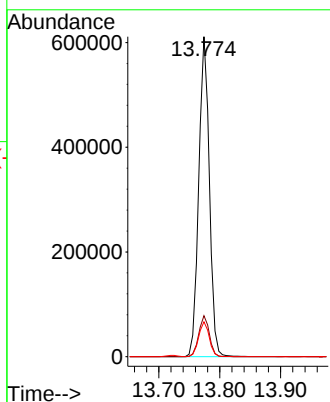
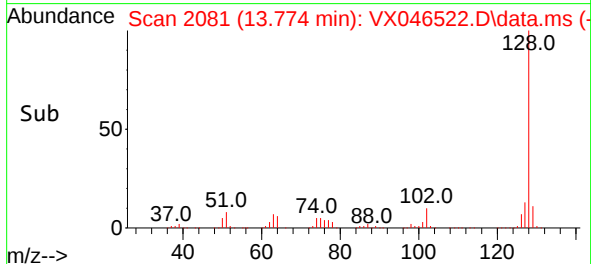
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC150



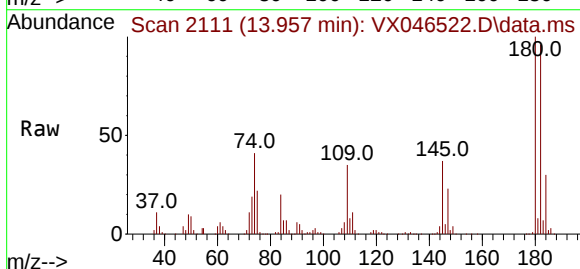
Tgt Ion:128 Resp: 739300  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.4 15.6  
129 11.0 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/06/2025  
Supervised By :Mahesh Dadoda 06/09/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 153.606 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VX046522.D  
Acq: 06 Jun 2025 11:25



Tgt Ion:180 Resp: 210596  
Ion Ratio Lower Upper  
180 100  
182 96.1 47.8 143.3  
145 36.4 18.1 54.3

