

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080525\  
 Data File : VR026710.D  
 Acq On : 5 Aug 2025 13:35  
 Operator : SY/MD  
 Sample : MDL04  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

Quant Time: Aug 06 01:23:32 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 02:27:49 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 7.298          | 168  | 389397              | 50.000 | ug/l   | 0.00     |
| 33) 1,4-Difluorobenzene      | 8.322          | 114  | 719143              | 50.000 | ug/l   | 0.00     |
| 62) Chlorobenzene-d5         | 11.531         | 117  | 551543              | 50.000 | ug/l   | -0.01    |
| 71) 1,4-Dichlorobenzene-d4   | 13.735         | 152  | 253366              | 50.000 | ug/l   | -0.01    |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 32) 1,2-Dichloroethane-d4    | 7.683          | 65   | 264127              | 53.592 | ug/l   | -0.01    |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 107.180% |        |        |          |
| 34) Dibromofluoromethane     | 7.195          | 113  | 211420              | 47.532 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 95.060%  |        |        |          |
| 49) Toluene-d8               | 10.032         | 98   | 830356              | 52.107 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 104.220% |        |        |          |
| 61) 4-Bromofluorobenzene     | 12.670         | 95   | 223764              | 49.369 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 98.740%  |        |        |          |
| Target Compounds             |                |      |                     |        |        |          |
|                              |                |      |                     |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.660          | 85   | 6596                | 2.324  | ug/l # | 68       |
| 3) Chloromethane             | 1.837          | 50   | 9952                | 2.359  | ug/l   | 96       |
| 4) Vinyl Chloride            | 1.958          | 62   | 11240               | 2.607  | ug/l   | 90       |
| 5) Bromomethane              | 2.299          | 94   | 7784                | 3.706  | ug/l   | 83       |
| 6) Chloroethane              | 2.417          | 64   | 7747                | 2.791  | ug/l # | 31       |
| 7) Trichlorofluoromethane    | 2.713          | 101  | 24187               | 3.113  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.069          | 74   | 9482m               | 2.750  | ug/l   |          |
| 9) 1,1,2-Trichlorotrifluo... | 3.380          | 101  | 10894               | 2.599  | ug/l # | 74       |
| 10) Methyl Iodide            | 3.540          | 142  | 8062m               | 1.993  | ug/l   |          |
| 11) Tert butyl alcohol       | 4.320          | 59   | 10670m              | 13.837 | ug/l   |          |
| 12) 1,1-Dichloroethene       | 3.361          | 96   | 9005                | 2.174  | ug/l # | 44       |
| 13) Acrolein                 | 3.252          | 56   | 7469m               | 6.626  | ug/l   |          |
| 14) Allyl chloride           | 3.877          | 41   | 16748m              | 2.055  | ug/l   |          |
| 15) Acrylonitrile            | 4.481          | 53   | 46753               | 15.274 | ug/l # | 85       |
| 16) Acetone                  | 3.441          | 43   | 34216               | 14.792 | ug/l   | 94       |
| 17) Carbon Disulfide         | 3.637          | 76   | 9040m               | 1.474  | ug/l   |          |
| 18) Methyl Acetate           | 3.897          | 43   | 19776m              | 2.048  | ug/l   |          |
| 19) Methyl tert-butyl Ether  | 4.554          | 73   | 40374m              | 2.436  | ug/l   |          |
| 20) Methylene Chloride       | 4.089          | 84   | 17130m              | 3.121  | ug/l   |          |
| 21) trans-1,2-Dichloroethene | 4.532          | 96   | 10721m              | 2.354  | ug/l   |          |
| 22) Diisopropyl ether        | 5.466          | 45   | 51193m              | 2.681  | ug/l   |          |
| 23) Vinyl Acetate            | 5.392          | 43   | 153373              | 14.086 | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 5.318          | 63   | 23128m              | 2.392  | ug/l   |          |
| 25) 2-Butanone               | 6.377          | 43   | 55897               | 15.613 | ug/l # | 85       |
| 26) 2,2-Dichloropropane      | 6.339          | 77   | 13366m              | 1.999  | ug/l   |          |
| 27) cis-1,2-Dichloroethene   | 6.348          | 96   | 14512m              | 2.477  | ug/l   |          |
| 28) Bromochloromethane       | 6.733          | 49   | 11957m              | 3.431  | ug/l   |          |
| 29) Chloroform               | 6.952          | 83   | 21972               | 2.623  | ug/l   | 89       |
| 30) Cyclohexane              | 7.282          | 56   | 24450m              | 3.131  | ug/l   |          |
| 31) 1,1,1-Trichloroethane    | 7.179          | 97   | 13805               | 2.281  | ug/l # | 40       |
| 35) 1,1-Dichloropropene      | 7.426          | 75   | 13952               | 2.486  | ug/l # | 69       |
| 36) Ethyl Acetate            | 6.486          | 43   | 19337m              | 2.879  | ug/l   |          |
| 37) Carbon Tetrachloride     | 7.404          | 117  | 9927m               | 2.172  | ug/l   |          |
| 38) Methylcyclohexane        | 8.883          | 83   | 13806               | 2.149  | ug/l # | 82       |
| 39) Benzene                  | 7.709          | 78   | 47837               | 2.367  | ug/l # | 86       |
| 40) Methacrylonitrile        | 6.724          | 41   | 12325               | 2.952  | ug/l # | 60       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080525\  
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 Operator : SY/MD  
 Sample : MDL04  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04

Quant Time: Aug 06 01:23:32 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 02:27:49 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) 1,2-Dichloroethane        | 7.799  | 62   | 14631m   | 2.847  | ug/l   |          |
| 42) Isopropyl Acetate         | 7.869  | 43   | 30085    | 2.785  | ug/l # | 78       |
| 43) Trichloroethene           | 8.604  | 130  | 9024     | 2.322  | ug/l   | 72       |
| 44) 1,2-Dichloropropane       | 8.922  | 63   | 13200m   | 2.760  | ug/l   |          |
| 45) Dibromomethane            | 9.024  | 93   | 6839m    | 2.572  | ug/l   |          |
| 46) Bromodichloromethane      | 9.239  | 83   | 12377    | 2.402  | ug/l # | 76       |
| 47) Methyl methacrylate       | 9.028  | 41   | 12233m   | 2.588  | ug/l   |          |
| 48) 1,4-Dioxane               | 9.034  | 88   | 6574m    | 86.327 | ug/l   |          |
| 50) 4-Methyl-2-Pentanone      | 9.917  | 43   | 78522    | 13.924 | ug/l   | 95       |
| 51) Toluene                   | 10.099 | 92   | 25770    | 2.498  | ug/l   | 96       |
| 52) t-1,3-Dichloropropene     | 10.363 | 75   | 10149    | 2.010  | ug/l   | 98       |
| 53) cis-1,3-Dichloropropene   | 9.740  | 75   | 11502    | 1.899  | ug/l # | 88       |
| 54) 1,1,2-Trichloroethane     | 10.568 | 97   | 10110m   | 2.684  | ug/l   |          |
| 55) Ethyl methacrylate        | 10.427 | 69   | 13967    | 2.245  | ug/l # | 89       |
| 56) 1,3-Dichloropropane       | 10.728 | 76   | 17388    | 2.710  | ug/l # | 83       |
| 57) 2-Chloroethyl Vinyl ether | 9.586  | 63   | 6338m    | 18.435 | ug/l   |          |
| 58) 2-Hexanone                | 10.793 | 43   | 53237    | 14.004 | ug/l   | 98       |
| 59) Dibromochloromethane      | 10.953 | 129  | 6837     | 2.144  | ug/l   | 61       |
| 60) 1,2-Dibromoethane         | 11.069 | 107  | 9140     | 2.819  | ug/l # | 76       |
| 63) Tetrachloroethene         | 10.639 | 164  | 7982m    | 2.649  | ug/l   |          |
| 64) Chlorobenzene             | 11.566 | 112  | 28309    | 2.466  | ug/l   | 90       |
| 65) 1,1,1,2-Tetrachloroethane | 11.649 | 131  | 6885     | 2.196  | ug/l   | 96       |
| 66) Ethyl Benzene             | 11.656 | 91   | 41298    | 2.155  | ug/l   | 100      |
| 67) m/p-Xylenes               | 11.778 | 106  | 33117    | 4.325  | ug/l   | 100      |
| 68) o-Xylene                  | 12.147 | 106  | 18681    | 2.513  | ug/l   | 79       |
| 69) Styrene                   | 12.179 | 104  | 26878    | 2.164  | ug/l # | 88       |
| 70) Bromoform                 | 12.349 | 173  | 4251m    | 2.396  | ug/l   |          |
| 72) Isopropylbenzene          | 12.503 | 105  | 39284    | 2.175  | ug/l   | 93       |
| 73) N-amyl acetate            | 12.298 | 43   | 16450    | 2.297  | ug/l   | 95       |
| 74) 1,1,2,2-Tetrachloroethane | 12.779 | 83   | 14062    | 2.654  | ug/l # | 61       |
| 75) 1,2,3-Trichloropropane    | 12.843 | 75   | 11072m   | 2.636  | ug/l   |          |
| 76) Bromobenzene              | 12.811 | 156  | 9356     | 2.239  | ug/l   | 60       |
| 77) n-propylbenzene           | 12.891 | 91   | 49486m   | 2.297  | ug/l   |          |
| 78) 2-Chlorotoluene           | 12.978 | 91   | 29454    | 2.410  | ug/l   | 97       |
| 79) 1,3,5-Trimethylbenzene    | 13.045 | 105  | 30053    | 2.128  | ug/l   | 95       |
| 80) trans-1,4-Dichloro-2-b... | 12.554 | 75   | 2759m    | 1.913  | ug/l   |          |
| 81) 4-Chlorotoluene           | 13.090 | 91   | 27986    | 2.241  | ug/l   | 93       |
| 82) tert-Butylbenzene         | 13.344 | 119  | 27995    | 2.180  | ug/l   | 95       |
| 83) 1,2,4-Trimethylbenzene    | 13.395 | 105  | 30498    | 2.182  | ug/l   | 97       |
| 84) sec-Butylbenzene          | 13.539 | 105  | 43009    | 2.258  | ug/l   | 88       |
| 85) p-Isopropyltoluene        | 13.671 | 119  | 33059    | 2.129  | ug/l   | 93       |
| 86) 1,3-Dichlorobenzene       | 13.668 | 146  | 22392m   | 2.733  | ug/l   |          |
| 87) 1,4-Dichlorobenzene       | 13.761 | 146  | 23624    | 2.873  | ug/l   | 92       |
| 88) n-Butylbenzene            | 14.046 | 91   | 32328    | 2.258  | ug/l   | 96       |
| 89) Hexachloroethane          | 14.342 | 117  | 3964m    | 1.777  | ug/l   |          |
| 90) 1,2-Dichlorobenzene       | 14.095 | 146  | 21305    | 2.769  | ug/l   | 98       |
| 91) 1,2-Dibromo-3-Chloropr... | 14.775 | 75   | 1995m    | 2.828  | ug/l   |          |
| 92) 1,2,4-Trichlorobenzene    | 15.548 | 180  | 11591    | 2.519  | ug/l   | 64       |
| 93) Hexachlorobutadiene       | 15.680 | 225  | 3614m    | 2.417  | ug/l   |          |
| 94) Naphthalene               | 15.827 | 128  | 42425    | 3.009  | ug/l # | 82       |
| 95) 1,2,3-Trichlorobenzene    | 16.055 | 180  | 12007m   | 2.749  | ug/l   |          |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080525\  
Data File : VR026710.D  
Acq On : 5 Aug 2025 13:35  
Operator : SY/MD  
Sample : MDL04  
Misc : 5mL/MSVOA\_R/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

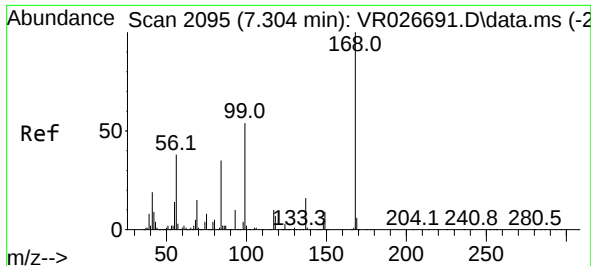
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

Quant Time: Aug 06 01:23:32 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 05 02:27:49 2025  
Response via : Initial Calibration

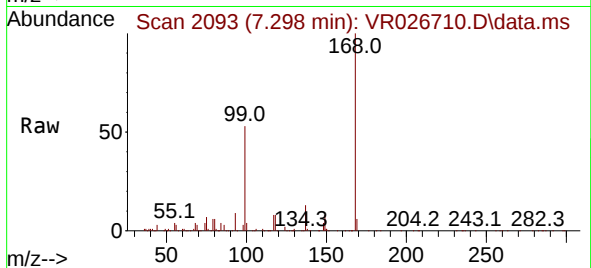
| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                             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





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.298 min Scan# 2095  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

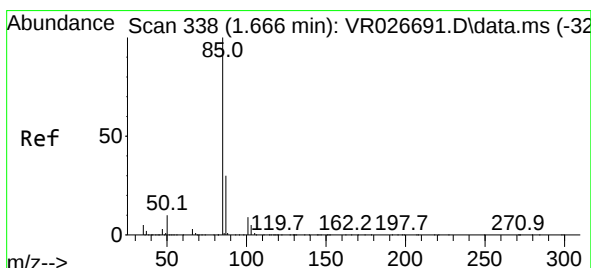
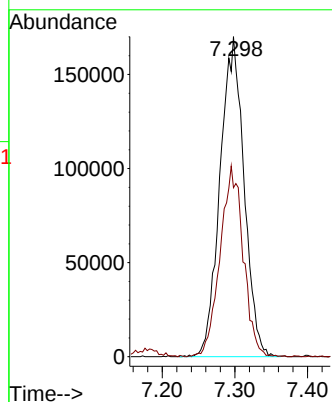
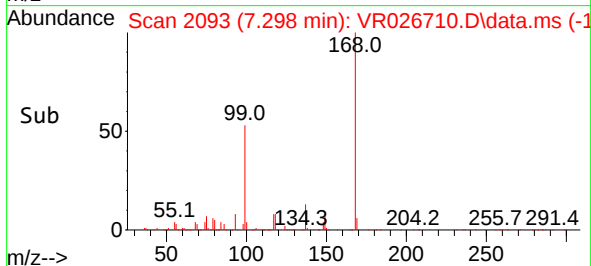
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion:168 Resp: 38939  
Ion Ratio Lower Upper  
168 100  
99 52.6 43.8 65.8

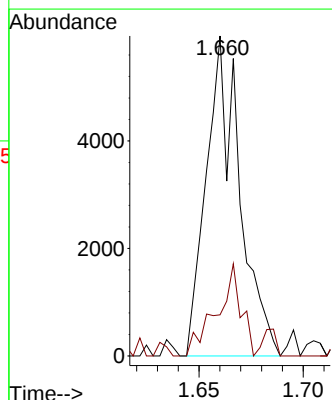
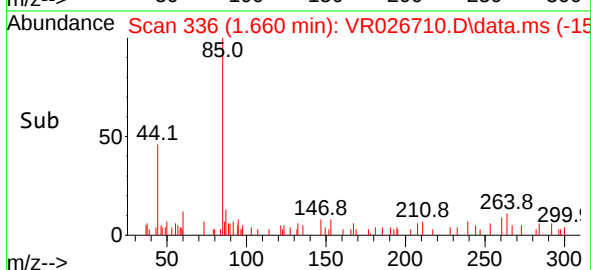
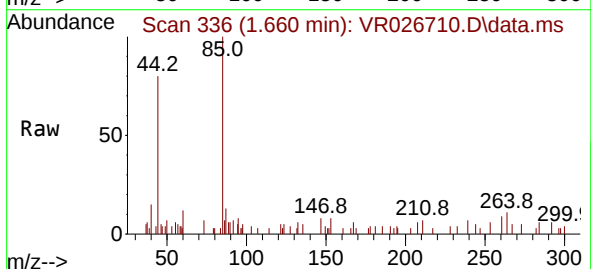
Manual Integrations  
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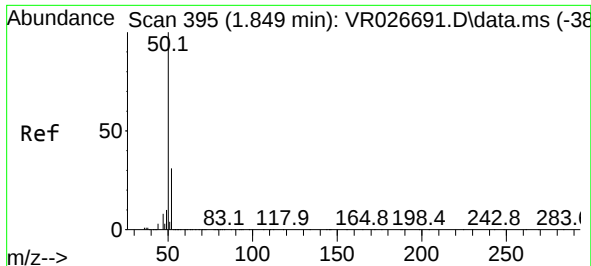
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#2  
Dichlorodifluoromethane  
Concen: 2.324 ug/l  
RT: 1.660 min Scan# 336  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 85 Resp: 6596  
Ion Ratio Lower Upper  
85 100  
87 12.8 15.2 45.5#





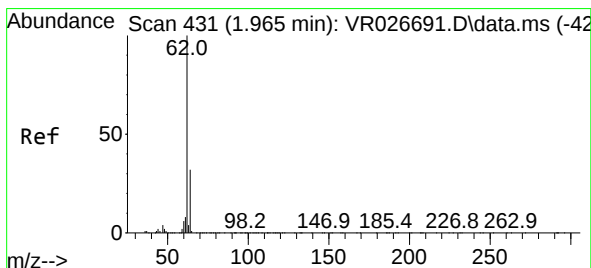
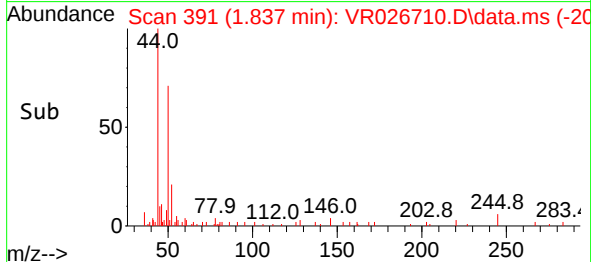
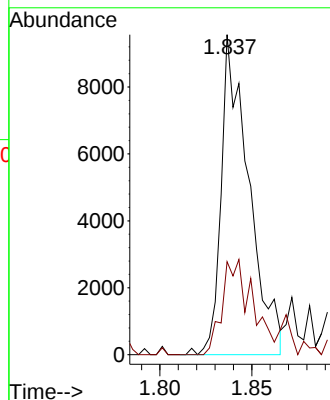
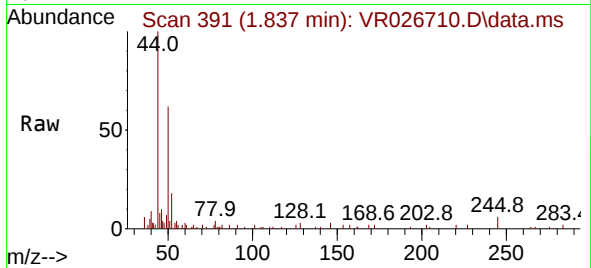
#3  
Chloromethane  
Concen: 2.359 ug/l  
RT: 1.837 min Scan# 391  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 50 Resp: 995  
Ion Ratio Lower Upper  
50 100  
52 29.0 25.0 37.4

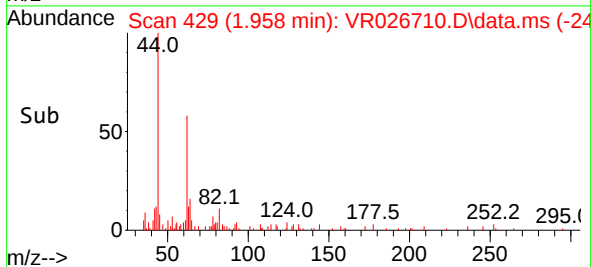
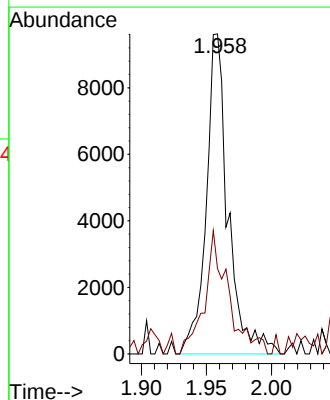
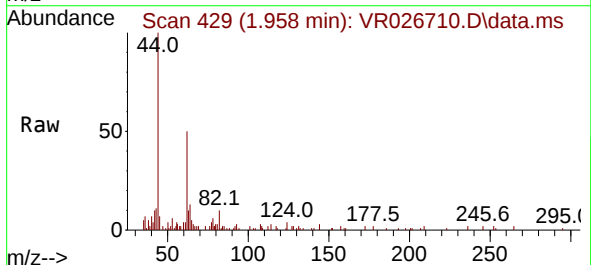
Manual Integrations  
APPROVED

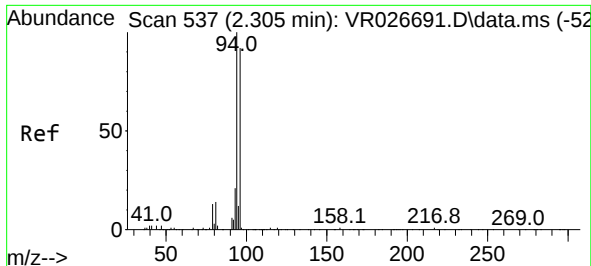
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#4  
Vinyl Chloride  
Concen: 2.607 ug/l  
RT: 1.958 min Scan# 429  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 62 Resp: 11240  
Ion Ratio Lower Upper  
62 100  
64 26.7 25.9 38.9





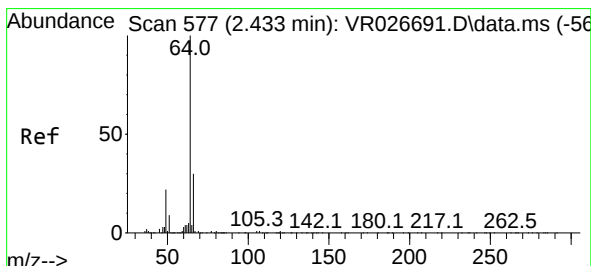
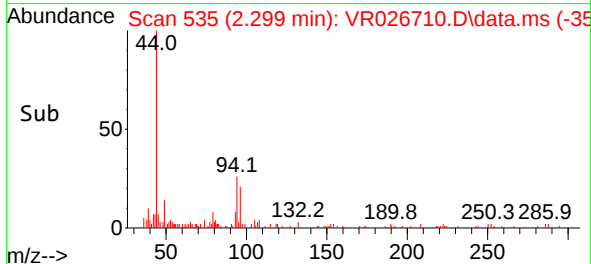
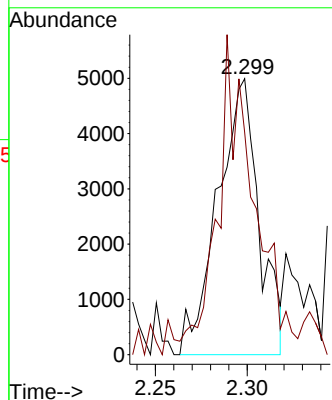
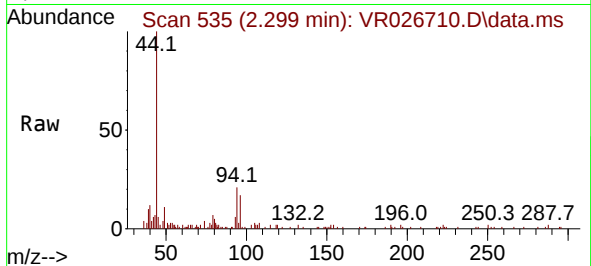
#5  
Bromomethane  
Concen: 3.706 ug/l  
RT: 2.299 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 94 Resp: 7784  
Ion Ratio Lower Upper  
94 100  
96 75.6 73.3 109.9

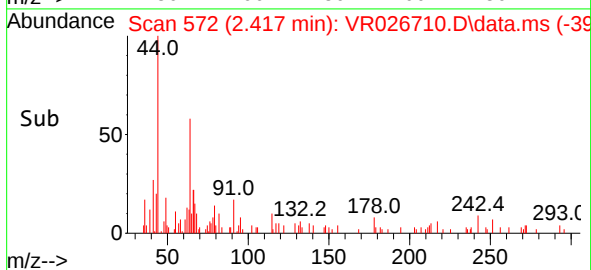
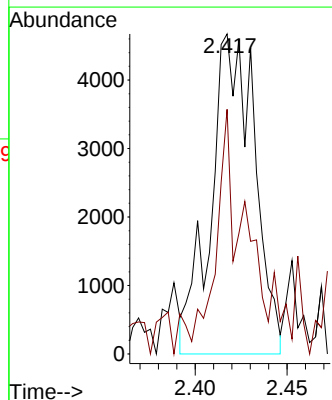
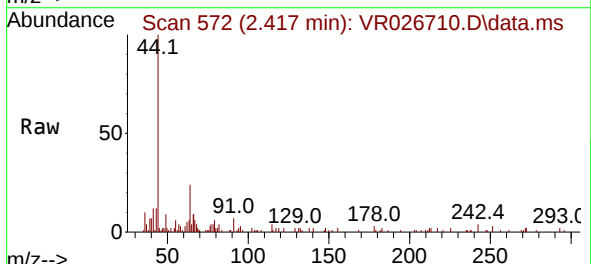
Manual Integrations  
APPROVED

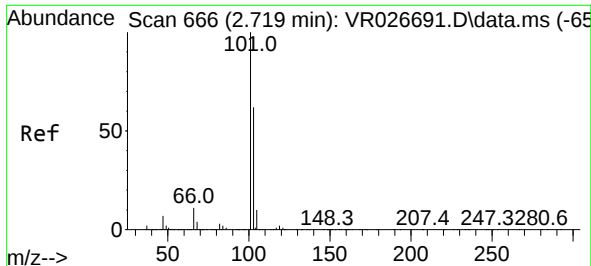
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#6  
Chloroethane  
Concen: 2.791 ug/l  
RT: 2.417 min Scan# 572  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

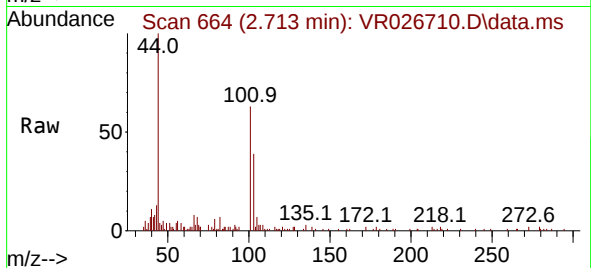
Tgt Ion: 64 Resp: 7747  
Ion Ratio Lower Upper  
64 100  
66 67.8 24.3 36.5#





#7  
Trichlorofluoromethane  
Concen: 3.113 ug/l  
RT: 2.713 min Scan# 601  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

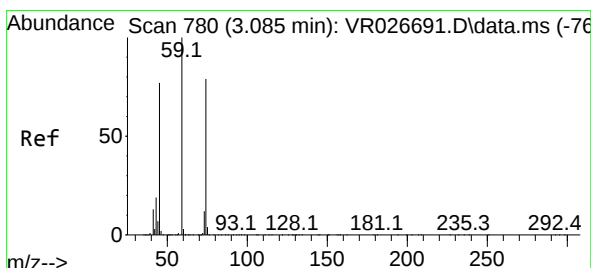
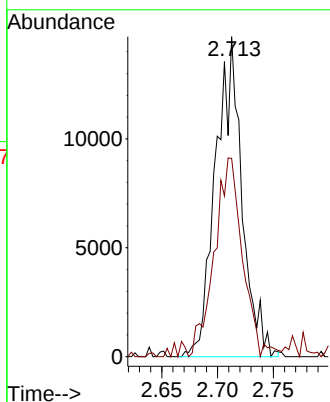
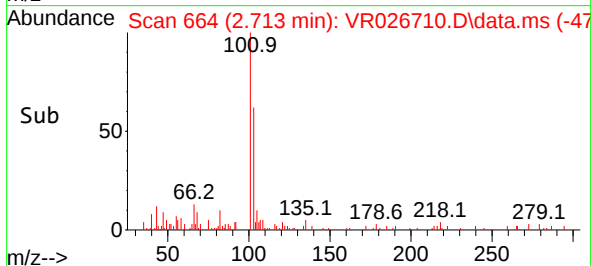
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion:101 Resp: 2418  
Ion Ratio Lower Upper  
101 100  
103 62.9 49.4 74.2

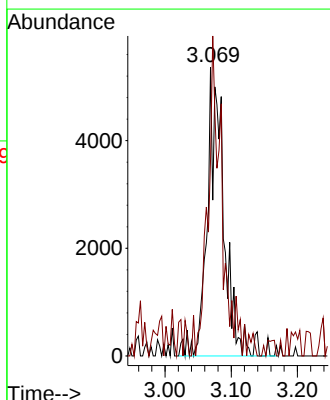
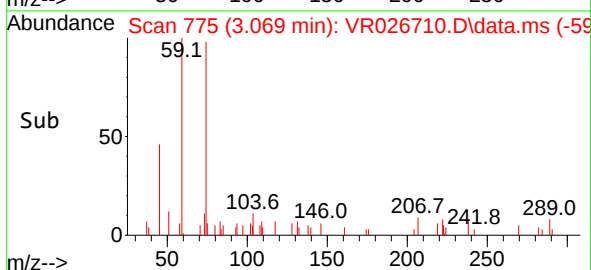
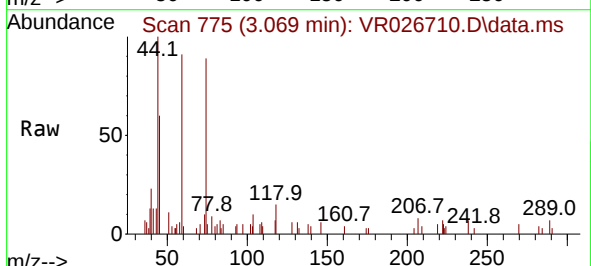
Manual Integrations  
APPROVED

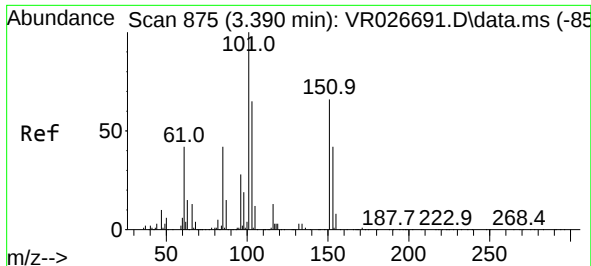
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#8  
Diethyl Ether  
Concen: 2.750 ug/l m  
RT: 3.069 min Scan# 775  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 74 Resp: 9482  
Ion Ratio Lower Upper  
74 100  
45 3.3 47.1 141.3#





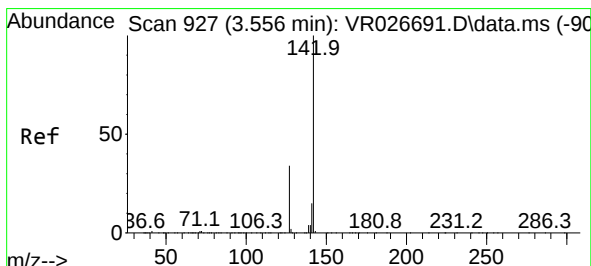
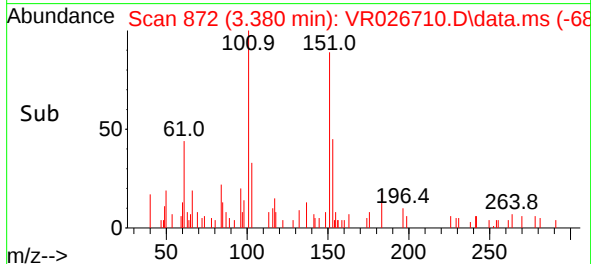
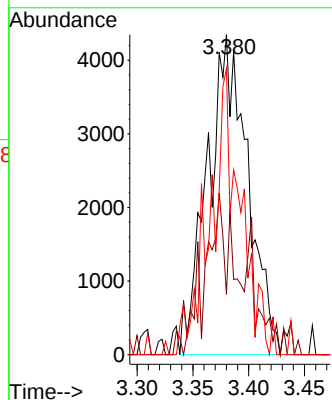
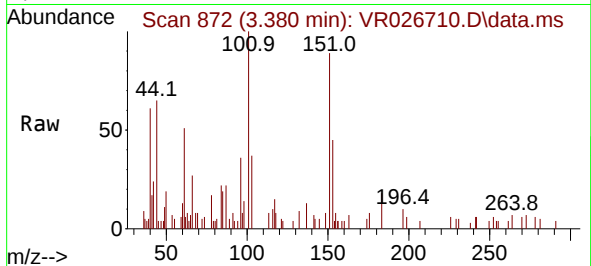
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 2.599 ug/l  
RT: 3.380 min Scan# 875  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion:101 Resp: 10894  
Ion Ratio Lower Upper  
101 100  
85 15.6 34.5 51.7  
151 55.3 53.4 80.0

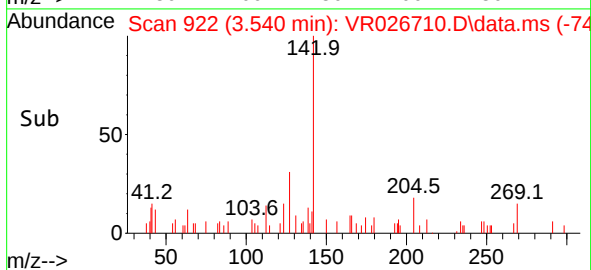
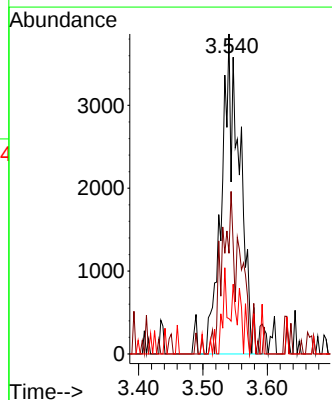
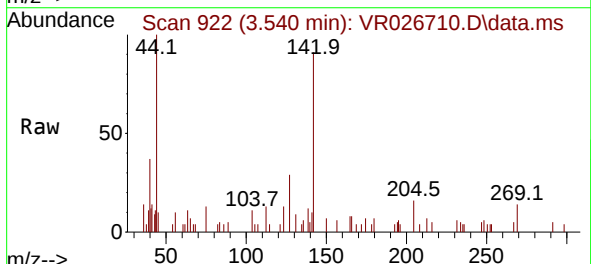
Manual Integrations  
APPROVED

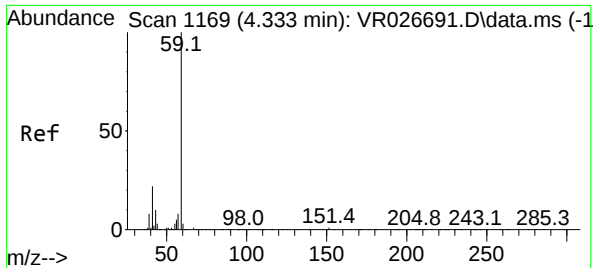
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#10  
Methyl Iodide  
Concen: 1.993 ug/l m  
RT: 3.540 min Scan# 922  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion:142 Resp: 8062  
Ion Ratio Lower Upper  
142 100  
127 29.2 30.1 45.1#  
141 1.8 10.8 16.2#





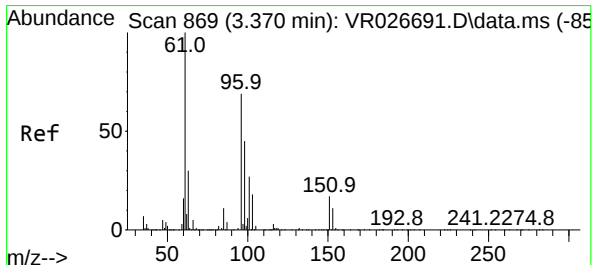
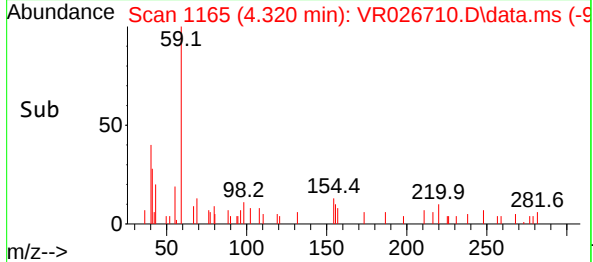
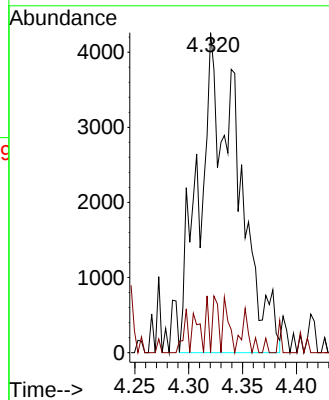
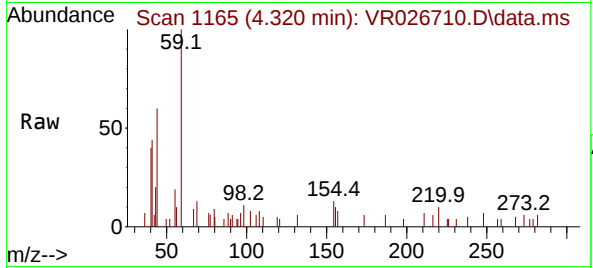
#11  
Tert butyl alcohol  
Concen: 13.837 ug/l m  
RT: 4.320 min Scan# 1169  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 59 Resp: 10670  
Ion Ratio Lower Upper  
59 100  
57 2.6 7.7 11.5

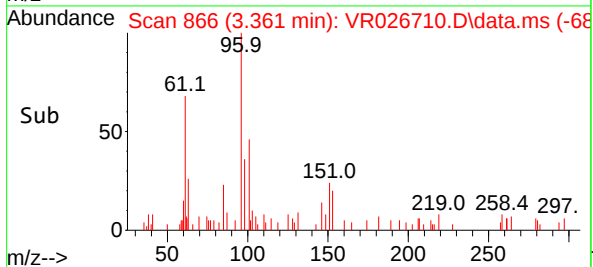
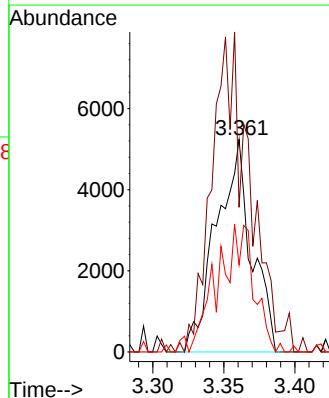
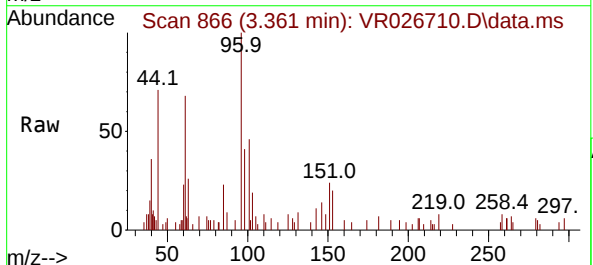
Manual Integrations  
APPROVED

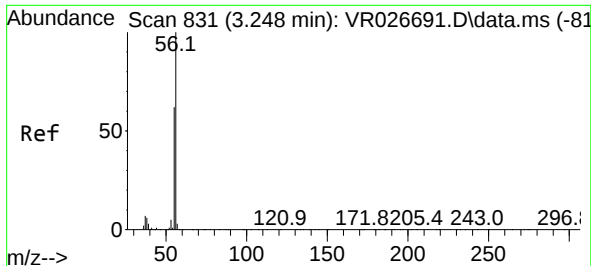
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#12  
1,1-Dichloroethene  
Concen: 2.174 ug/l  
RT: 3.361 min Scan# 866  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

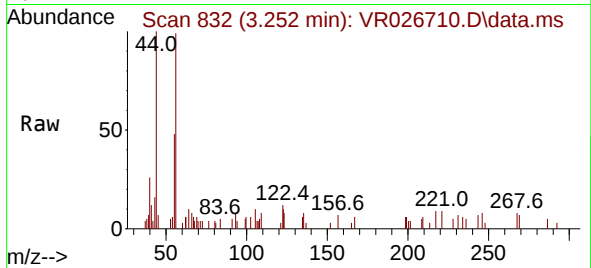
Tgt Ion: 96 Resp: 9005  
Ion Ratio Lower Upper  
96 100  
61 63.7 116.2 174.4#  
98 37.0 52.3 78.5#





#13  
Acrolein  
Concen: 6.626 ug/l m  
RT: 3.252 min Scan# 81  
Delta R.T. 0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

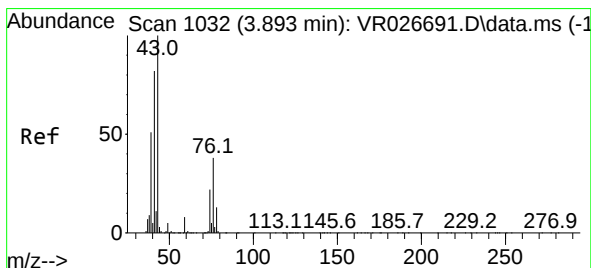
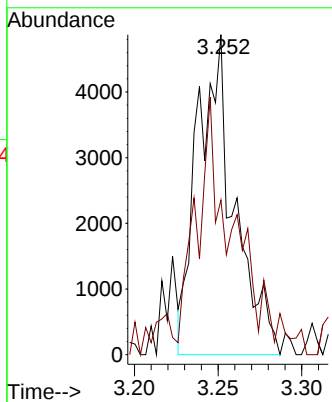
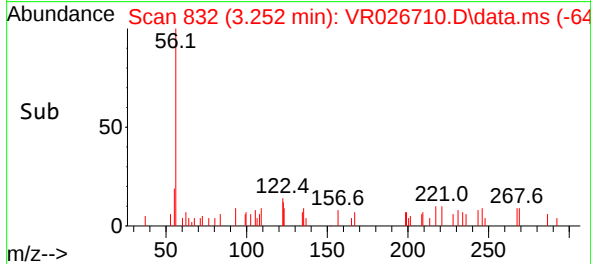
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



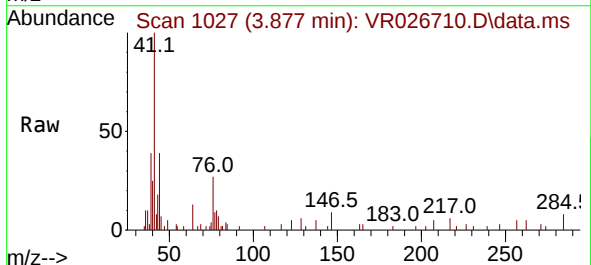
Tgt Ion: 56 Resp: 7469  
Ion Ratio Lower Upper  
56 100  
55 45.5 53.8 80.8

Manual Integrations  
APPROVED

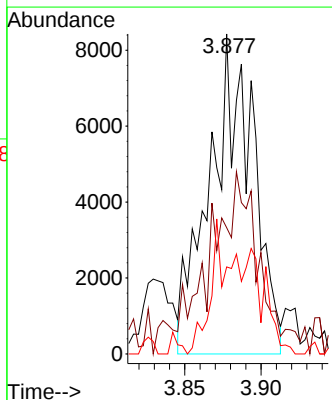
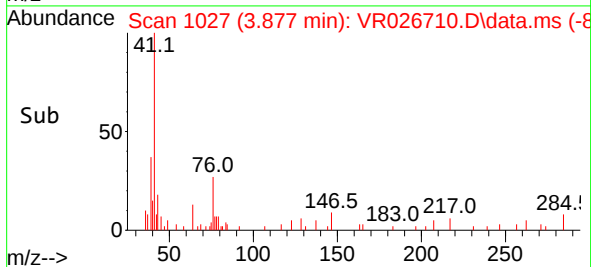
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

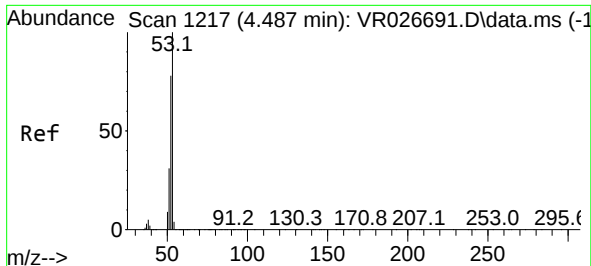


#14  
Allyl chloride  
Concen: 2.055 ug/l m  
RT: 3.877 min Scan# 1027  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



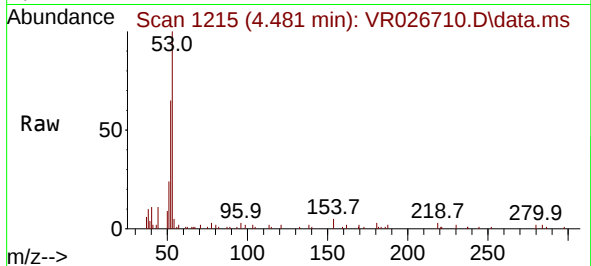
Tgt Ion: 41 Resp: 16748  
Ion Ratio Lower Upper  
41 100  
39 60.0 44.2 66.2  
76 16.0 31.0 46.4





#15  
Acrylonitrile  
Concen: 15.274 ug/l  
RT: 4.481 min Scan# 1215  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

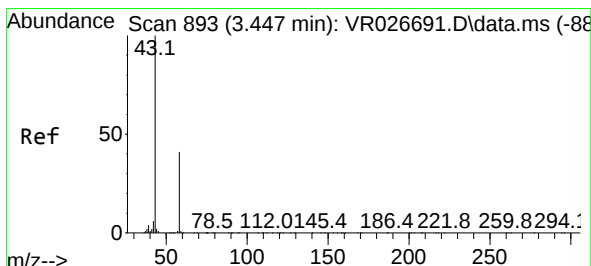
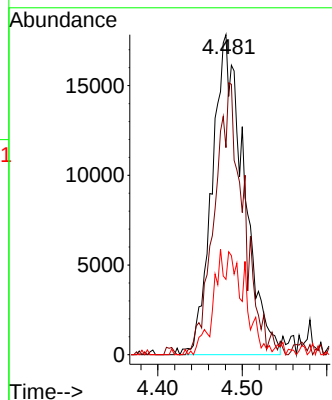
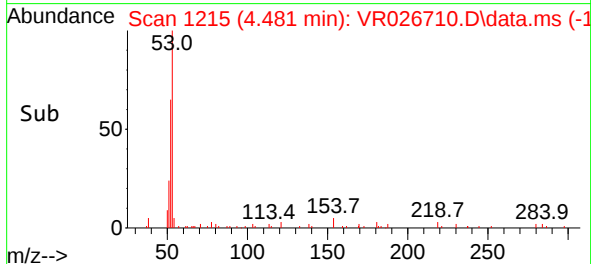
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



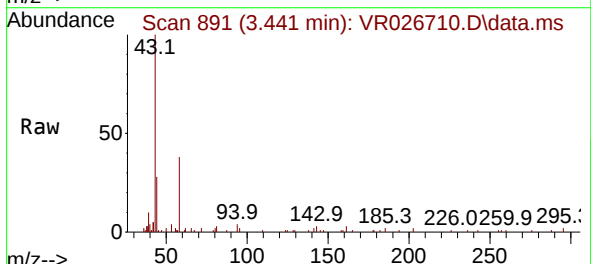
Tgt Ion: 53 Resp: 4675  
Ion Ratio Lower Upper  
53 100  
52 76.5 61.4 92.2  
51 4.9 25.8 38.6

Manual Integrations  
APPROVED

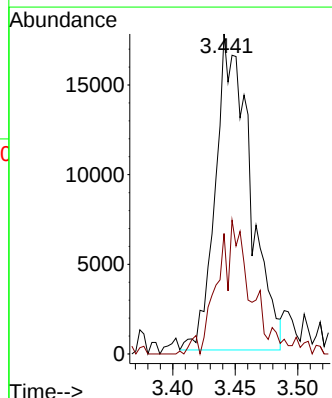
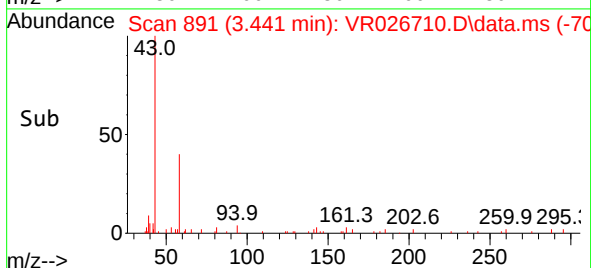
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

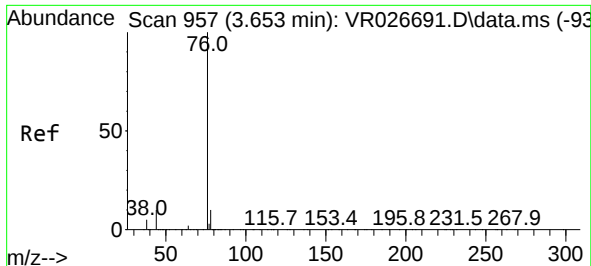


#16  
Acetone  
Concen: 14.792 ug/l  
RT: 3.441 min Scan# 891  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



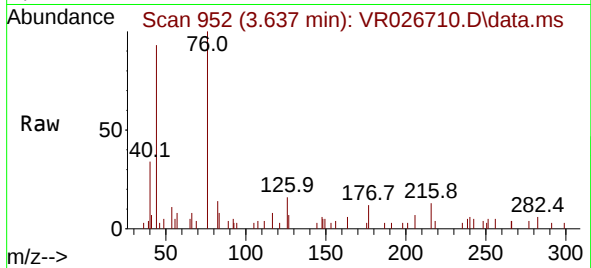
Tgt Ion: 43 Resp: 34216  
Ion Ratio Lower Upper  
43 100  
58 37.2 32.9 49.3





#17  
Carbon Disulfide  
Concen: 1.474 ug/l m  
RT: 3.637 min Scan# 910  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

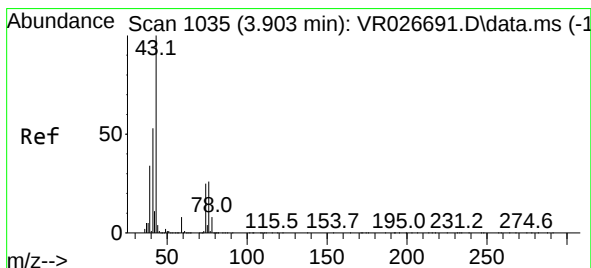
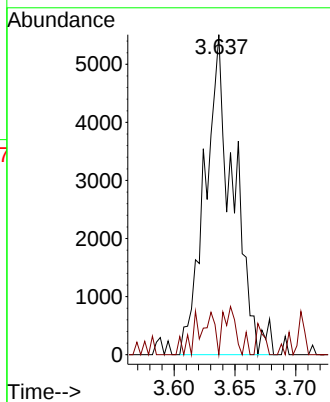
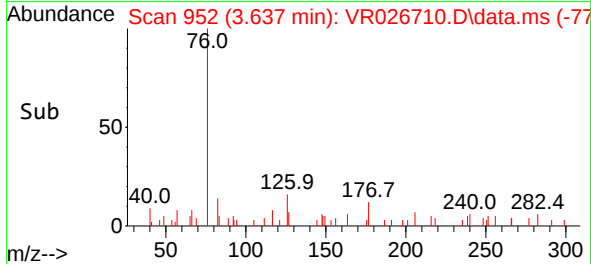
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion: 76 Resp: 9040  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.8 11.6

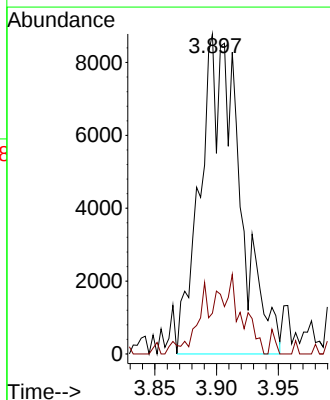
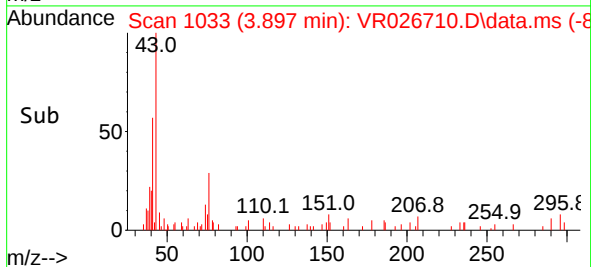
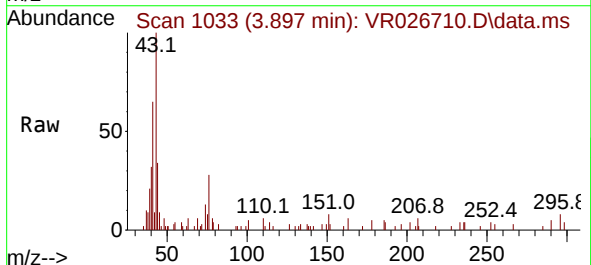
Manual Integrations  
APPROVED

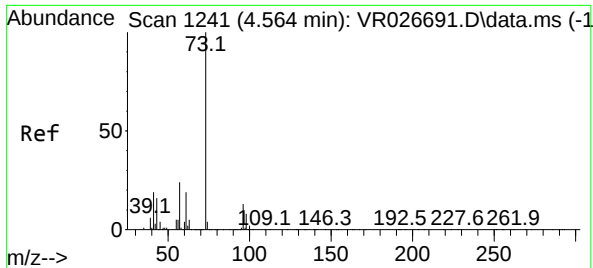
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#18  
Methyl Acetate  
Concen: 2.048 ug/l m  
RT: 3.897 min Scan# 1033  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

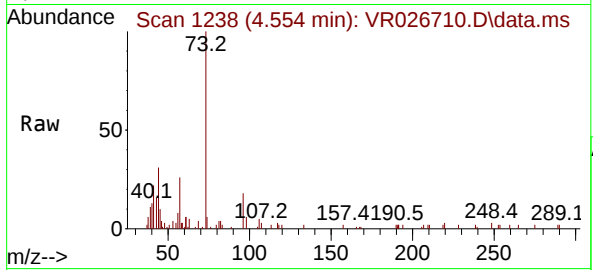
Tgt Ion: 43 Resp: 19776  
Ion Ratio Lower Upper  
43 100  
74 1.3 19.4 29.0





#19  
Methyl tert-butyl Ether  
Concen: 2.436 ug/l m  
RT: 4.554 min Scan# 1238  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

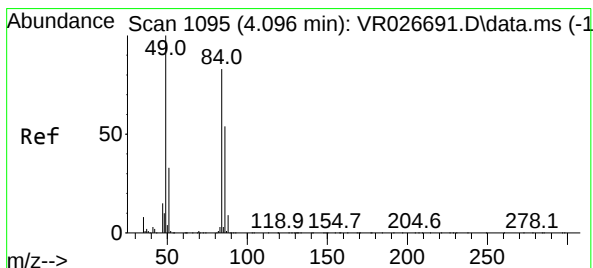
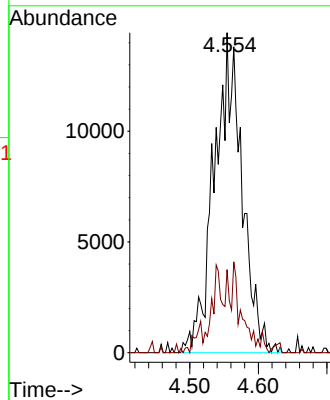
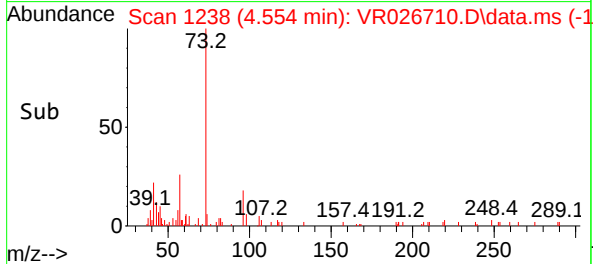
Instrument : MSVOA\_R  
ClientSampleId : MDL04



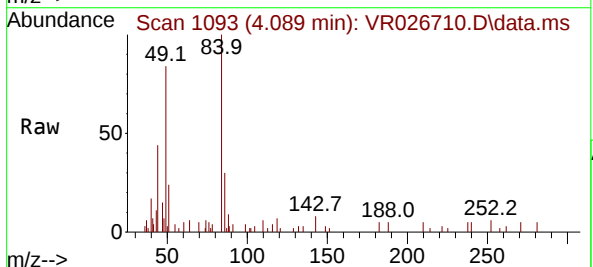
Tgt Ion: 73 Resp: 40374  
Ion Ratio Lower Upper  
73 100  
57 26.0 19.4 29.0

Manual Integrations  
APPROVED

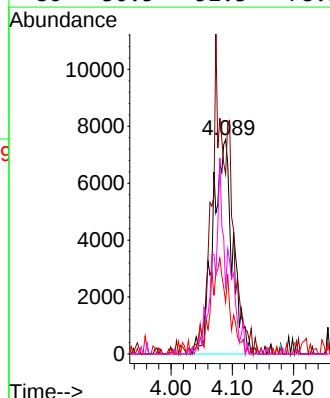
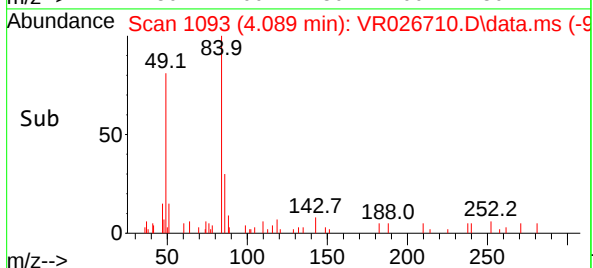
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

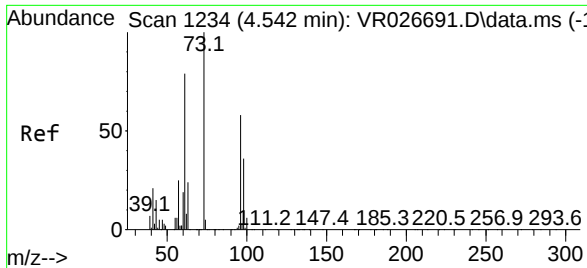


#20  
Methylene Chloride  
Concen: 3.121 ug/l m  
RT: 4.089 min Scan# 1093  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



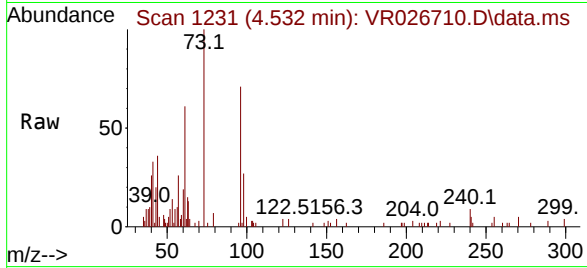
Tgt Ion: 84 Resp: 17130  
Ion Ratio Lower Upper  
84 100  
49 83.9 96.2 144.4#  
51 24.1 31.8 47.6#  
86 30.5 52.3 78.5#





#21  
trans-1,2-Dichloroethene  
Concen: 2.354 ug/l m  
RT: 4.532 min Scan# 11  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

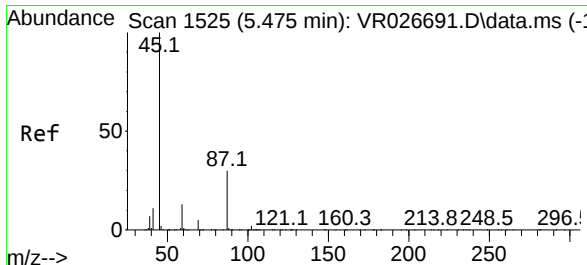
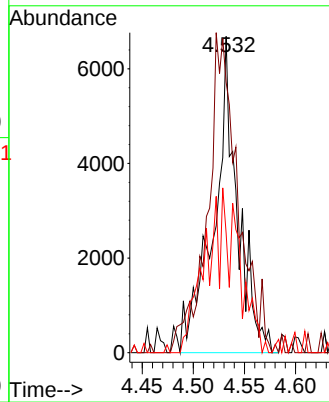
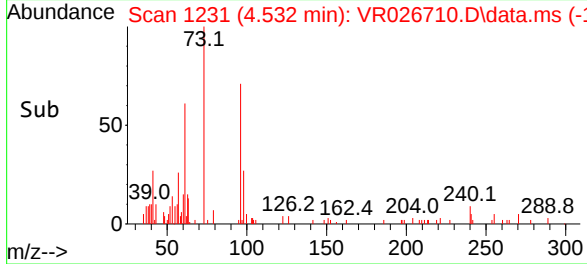
Instrument : MSVOA\_R  
ClientSampleId : MDL04



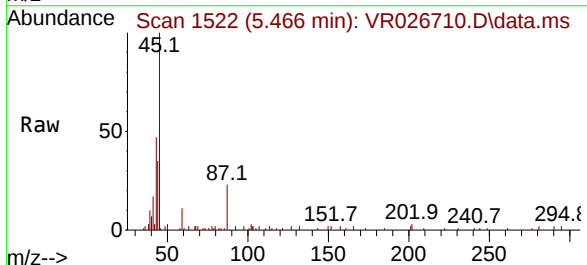
Tgt Ion: 96 Resp: 1072  
Ion Ratio Lower Upper  
96 100  
61 85.6 110.3 165.5  
98 37.8 50.2 75.4

Manual Integrations  
APPROVED

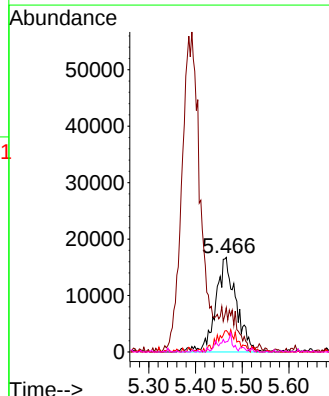
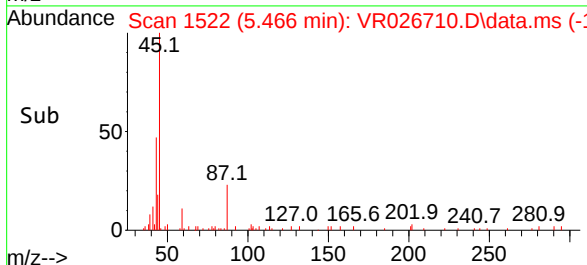
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

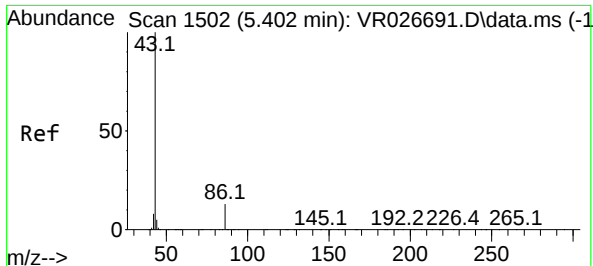


#22  
Diisopropyl ether  
Concen: 2.681 ug/l m  
RT: 5.466 min Scan# 1522  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



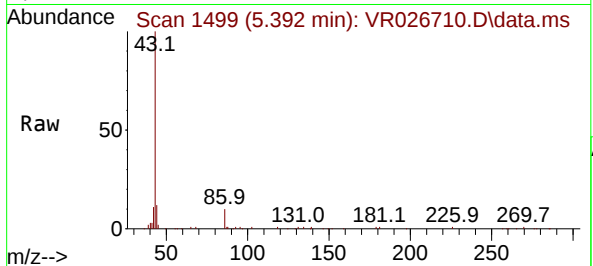
Tgt Ion: 45 Resp: 51193  
Ion Ratio Lower Upper  
45 100  
43 46.7 38.2 57.2  
87 22.7 24.0 36.0  
59 10.9 10.1 15.1





#23  
 Vinyl Acetate  
 Concen: 14.086 ug/l  
 RT: 5.392 min Scan# 1476  
 Delta R.T. -0.010 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35

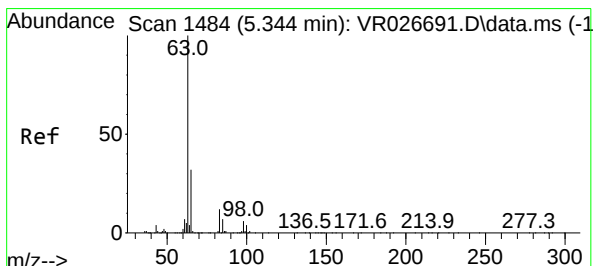
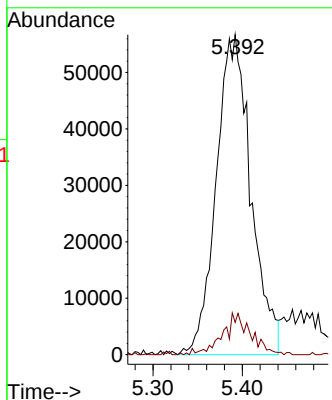
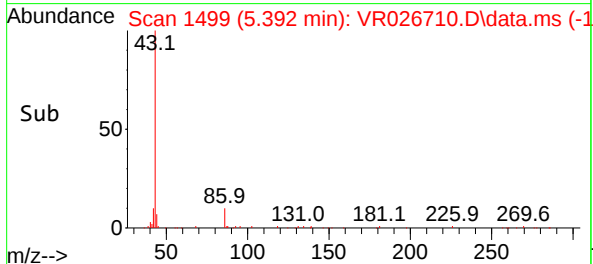
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04



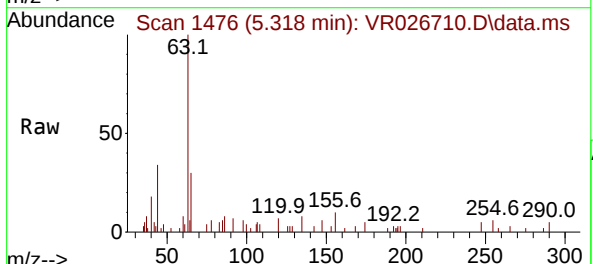
Tgt Ion: 43 Resp: 15337  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 10.7 16.1

Manual Integrations  
 APPROVED

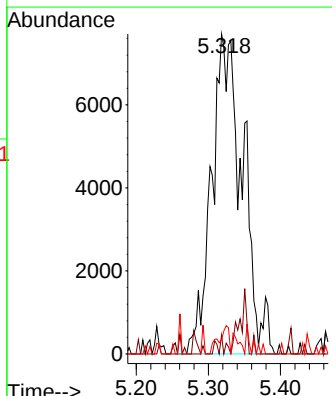
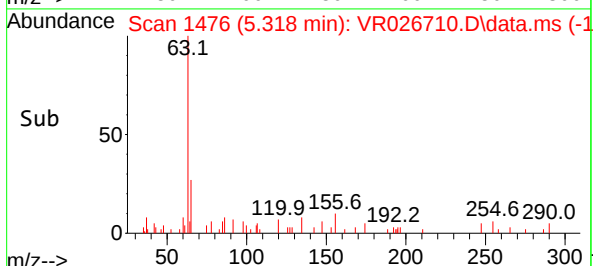
Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

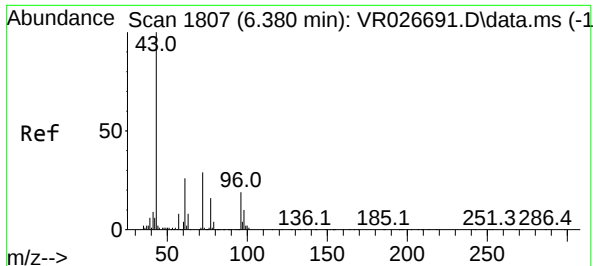


#24  
 1,1-Dichloroethane  
 Concen: 2.392 ug/l m  
 RT: 5.318 min Scan# 1476  
 Delta R.T. -0.026 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35



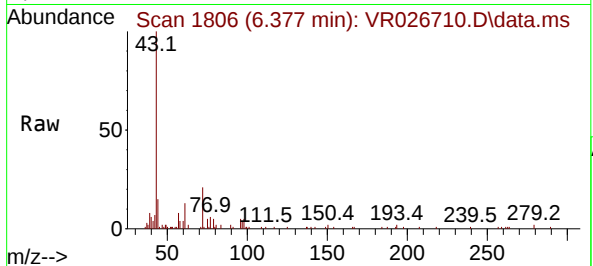
Tgt Ion: 63 Resp: 23128  
 Ion Ratio Lower Upper  
 63 100  
 98 5.9 2.9 8.8  
 100 4.4 1.8 5.4





#25  
2-Butanone  
Concen: 15.613 ug/l  
RT: 6.377 min Scan# 1794  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

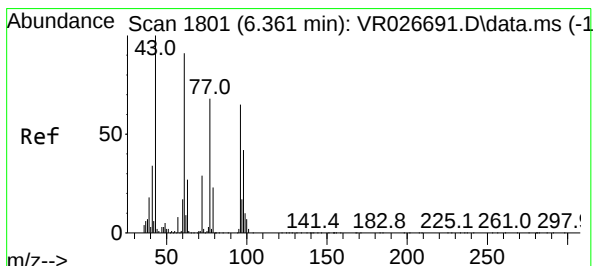
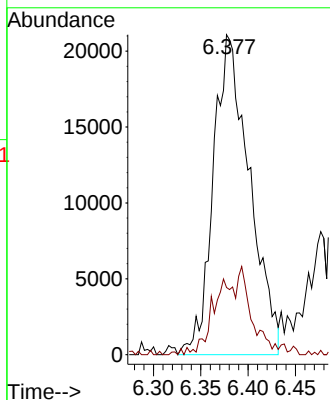
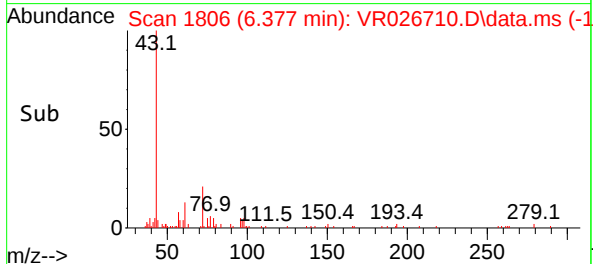
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



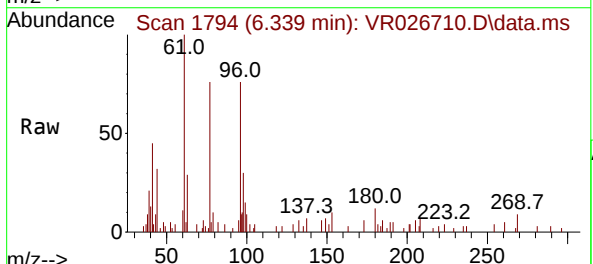
Tgt Ion: 43 Resp: 5589  
Ion Ratio Lower Upper  
43 100  
72 21.0 23.1 34.7

Manual Integrations  
APPROVED

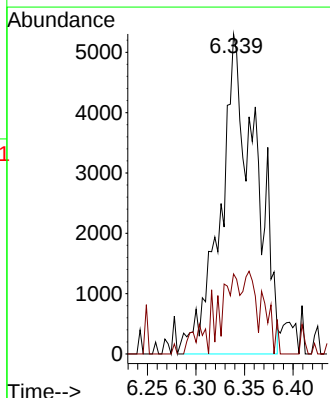
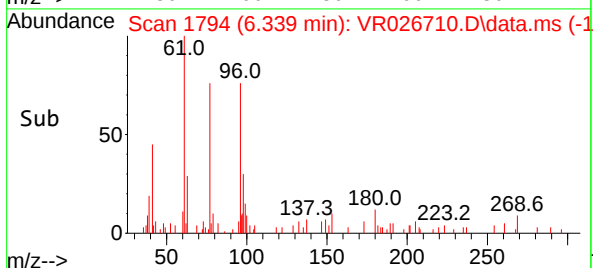
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

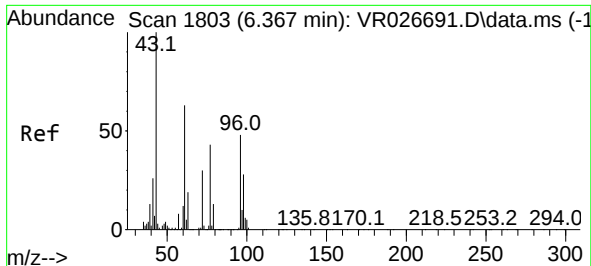


#26  
2,2-Dichloropropane  
Concen: 1.999 ug/l m  
RT: 6.339 min Scan# 1794  
Delta R.T. -0.022 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



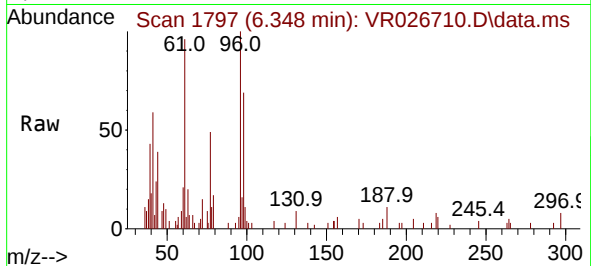
Tgt Ion: 77 Resp: 13366  
Ion Ratio Lower Upper  
77 100  
97 11.6 12.3 36.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 2.477 ug/l m  
 RT: 6.348 min Scan# 11  
 Delta R.T. -0.019 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35

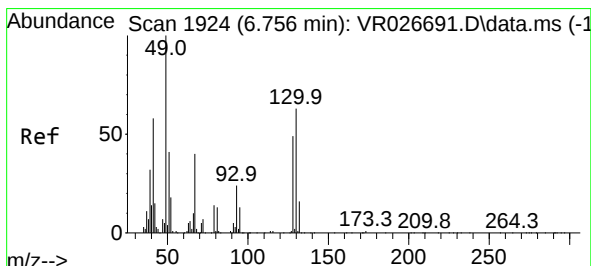
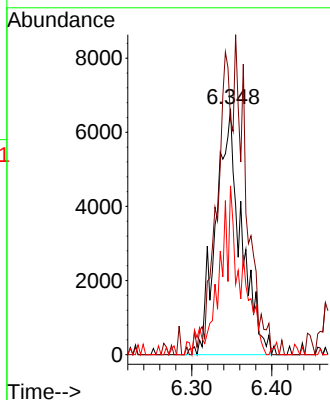
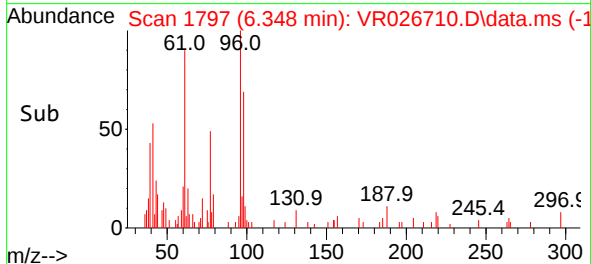
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04



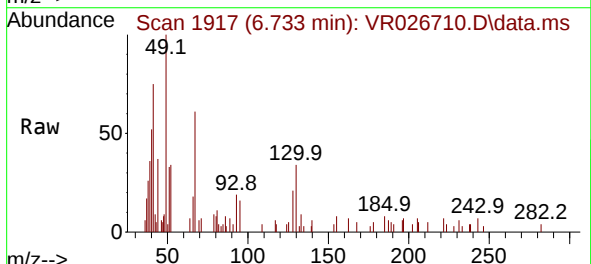
Tgt Ion: 96 Resp: 1451  
 Ion Ratio Lower Upper  
 96 100  
 61 76.7 0.0 279.8  
 98 34.5 0.0 125.2

Manual Integrations  
 APPROVED

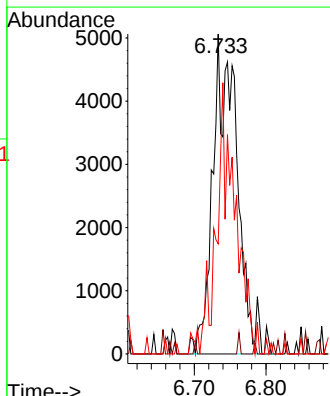
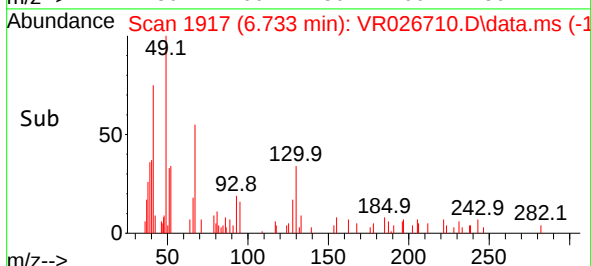
Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

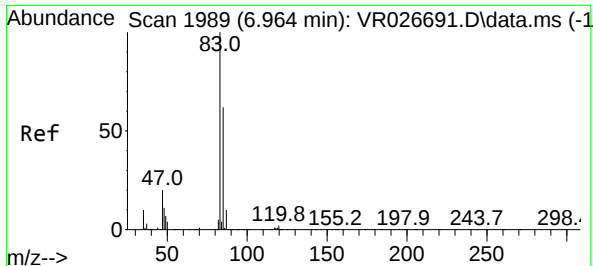


#28  
 Bromochloromethane  
 Concen: 3.431 ug/l m  
 RT: 6.733 min Scan# 1917  
 Delta R.T. -0.022 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35



Tgt Ion: 49 Resp: 11957  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 3.4  
 130 19.9 52.2 78.4#





#29

Chloroform

Concen: 2.623 ug/l

RT: 6.952 min Scan# 1989

Delta R.T. -0.013 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

MDL04

Tgt Ion: 83 Resp: 21972

Ion Ratio Lower Upper

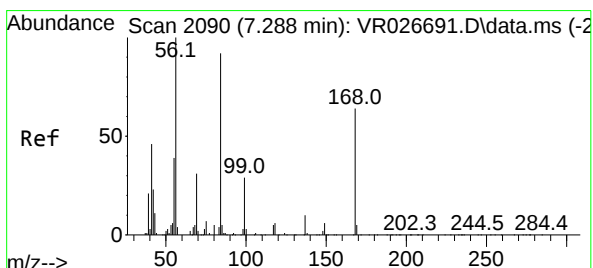
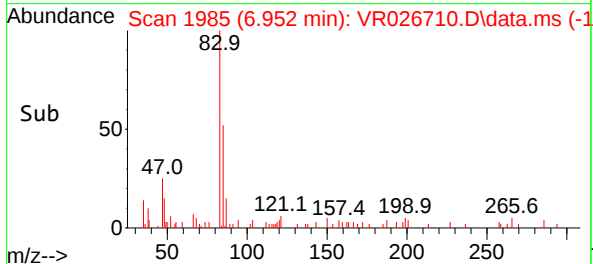
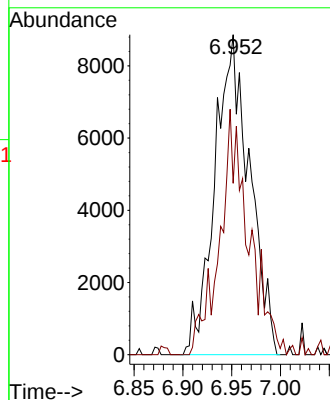
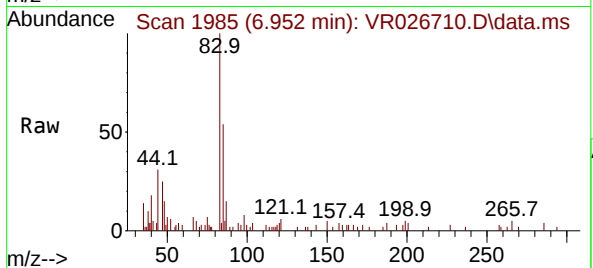
83 100

85 53.5 49.6 74.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#30

Cyclohexane

Concen: 3.131 ug/l m

RT: 7.282 min Scan# 2088

Delta R.T. -0.006 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

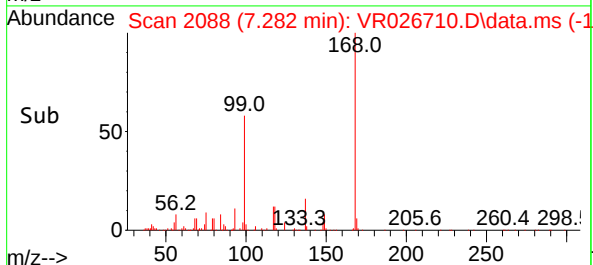
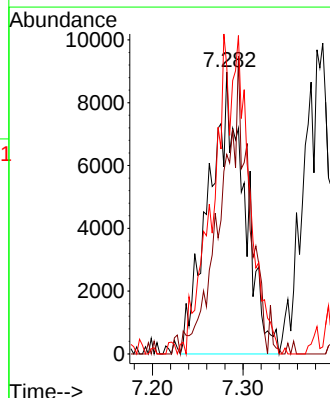
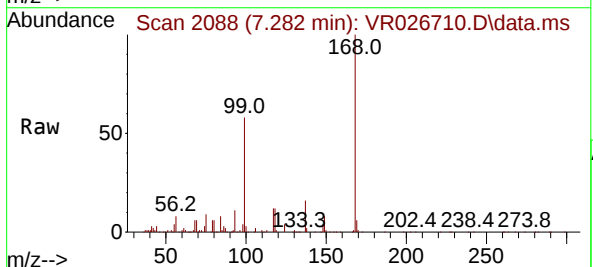
Tgt Ion: 56 Resp: 24450

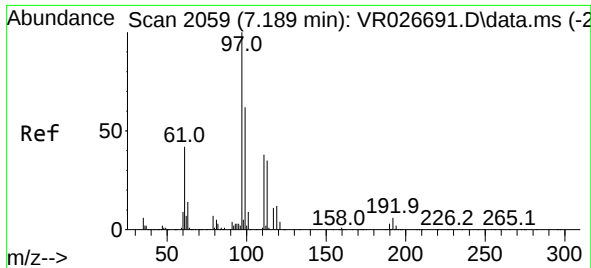
Ion Ratio Lower Upper

56 100

69 70.8 24.8 37.2

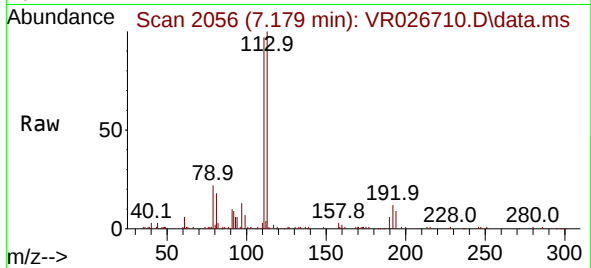
84 102.0 73.1 109.7





#31  
 1,1,1-Trichloroethane  
 Concen: 2.281 ug/l  
 RT: 7.179 min Scan# 2059  
 Delta R.T. -0.010 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35

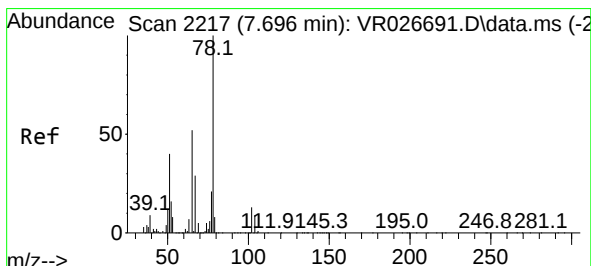
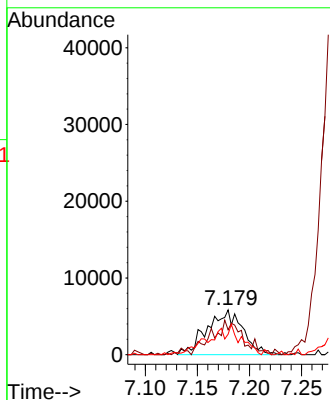
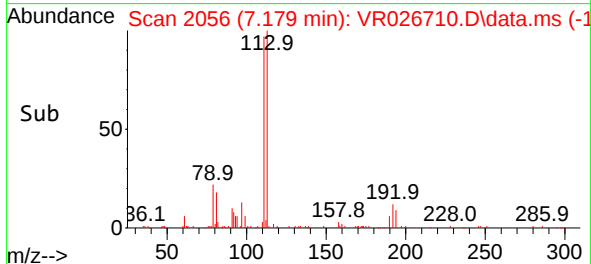
Instrument : MSVOA\_R  
 ClientSampleId : MDL04



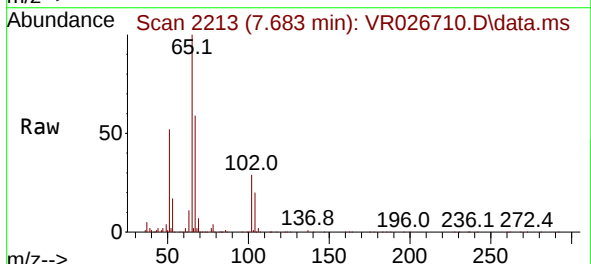
Tgt Ion: 97 Resp: 1380  
 Ion Ratio Lower Upper  
 97 100  
 99 0.0 51.0 76.6  
 61 26.1 36.3 54.5

Manual Integrations  
 APPROVED

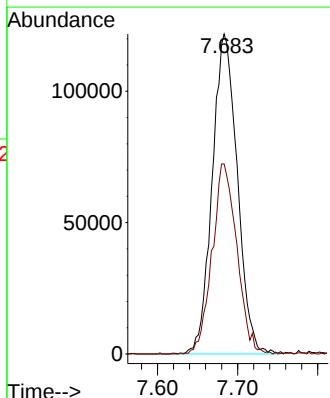
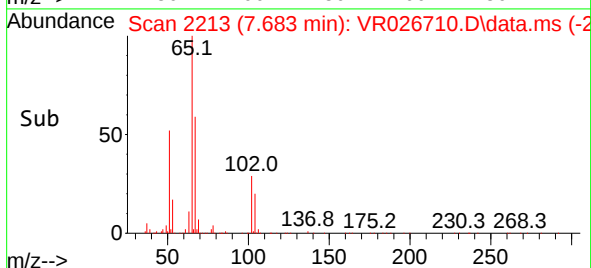
Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

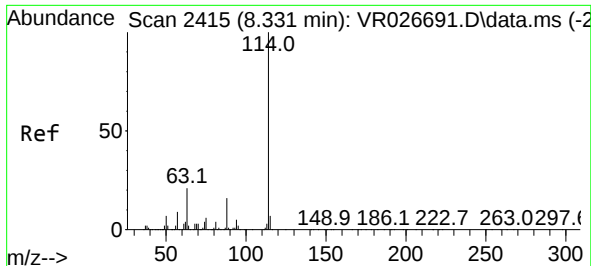


#32  
 1,2-Dichloroethane-d4  
 Concen: 53.592 ug/l  
 RT: 7.683 min Scan# 2213  
 Delta R.T. -0.013 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35



Tgt Ion: 65 Resp: 264127  
 Ion Ratio Lower Upper  
 65 100  
 67 58.6 0.0 118.4





#33

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.322 min Scan# 2415

Delta R.T. -0.010 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

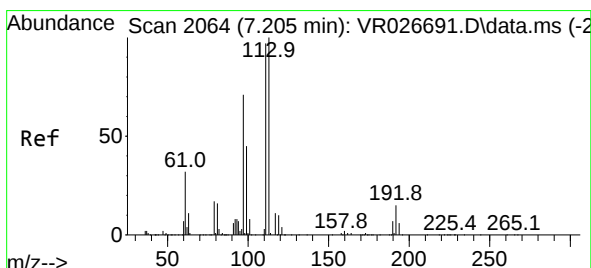
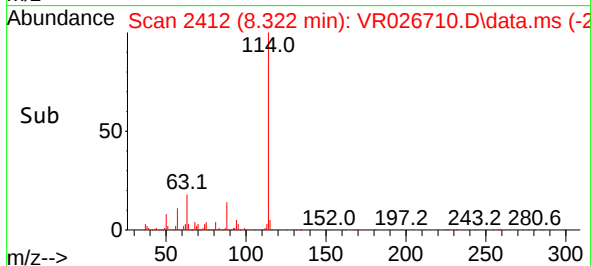
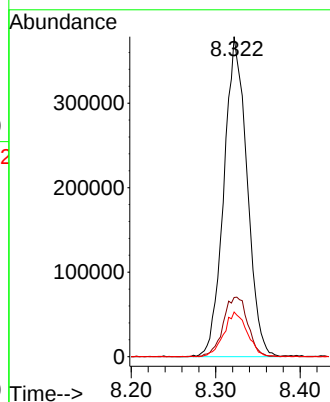
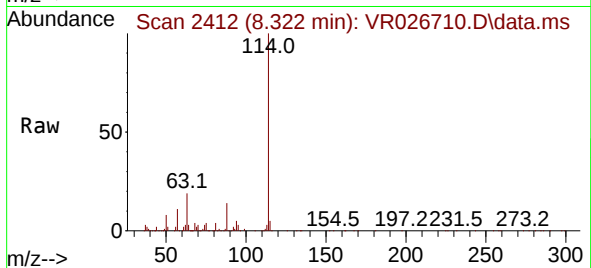
MDL04

Tgt Ion:114 Resp: 71914  
 Ion Ratio Lower Upper  
 114 100  
 63 18.5 0.0 41.6  
 88 14.0 0.0 32.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025



#34

Dibromofluoromethane

Concen: 47.532 ug/l

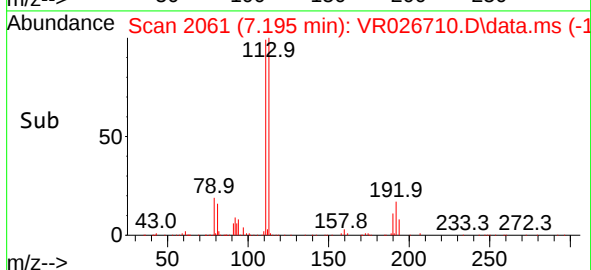
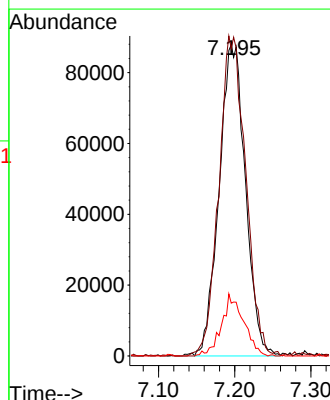
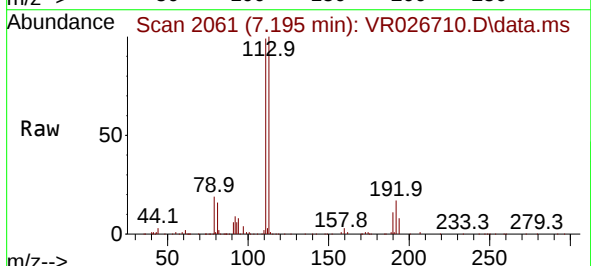
RT: 7.195 min Scan# 2061

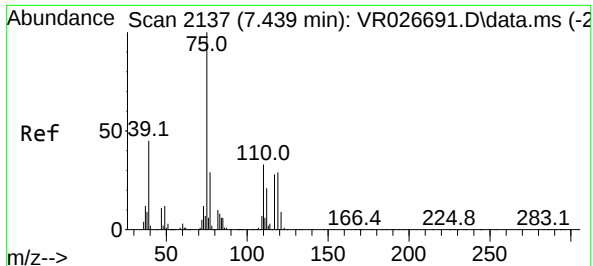
Delta R.T. -0.010 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Tgt Ion:113 Resp: 211420  
 Ion Ratio Lower Upper  
 113 100  
 111 104.0 81.7 122.5  
 192 16.6 12.3 18.5





#35

1,1-Dichloropropene

Concen: 2.486 ug/l

RT: 7.426 min Scan# 2137

Delta R.T. -0.013 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

MDL04

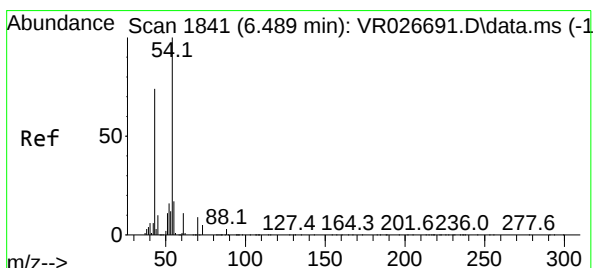
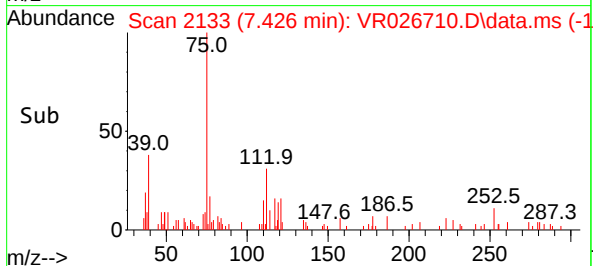
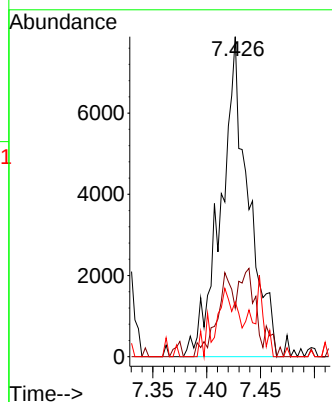
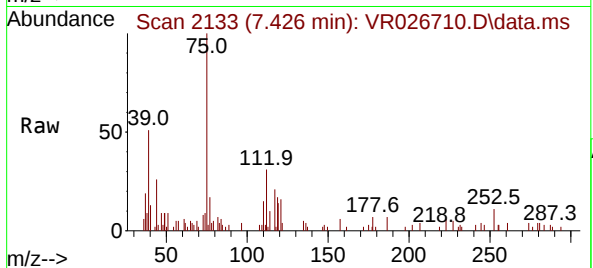
Tgt Ion: 75 Resp: 13952

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 16.1  | 17.0  | 50.9  |
| 77  | 13.9  | 24.6  | 37.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#36

Ethyl Acetate

Concen: 2.879 ug/l m

RT: 6.486 min Scan# 1840

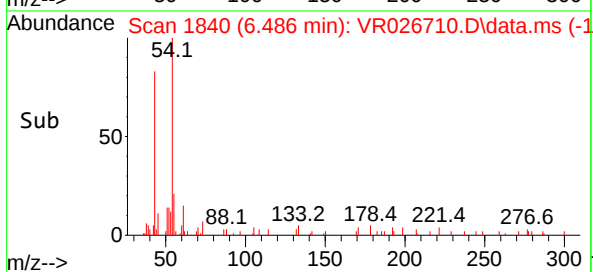
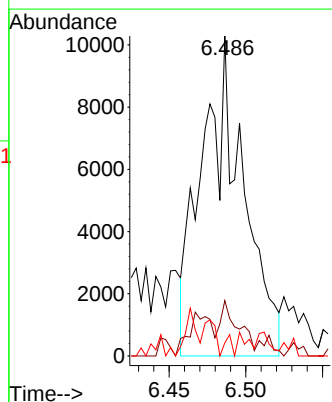
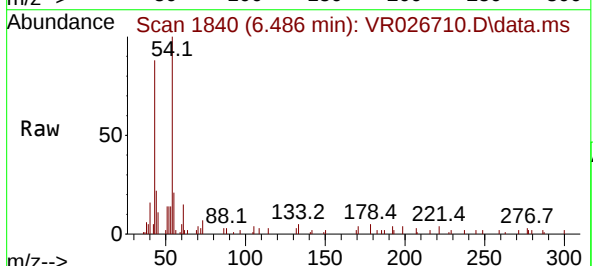
Delta R.T. -0.003 min

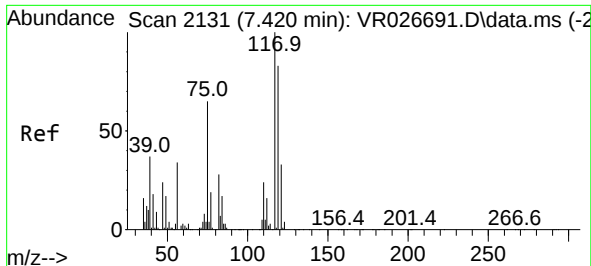
Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Tgt Ion: 43 Resp: 19337

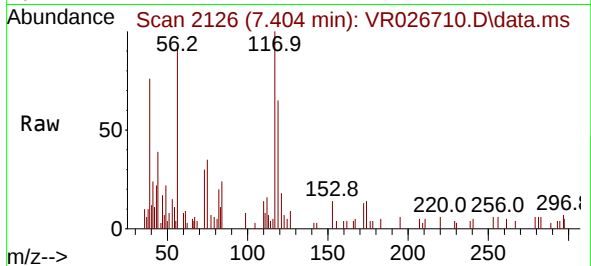
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 0.0   | 12.0  | 18.0  |
| 70  | 3.2   | 9.0   | 13.6  |





#37  
Carbon Tetrachloride  
Concen: 2.172 ug/l m  
RT: 7.404 min Scan# 2131  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

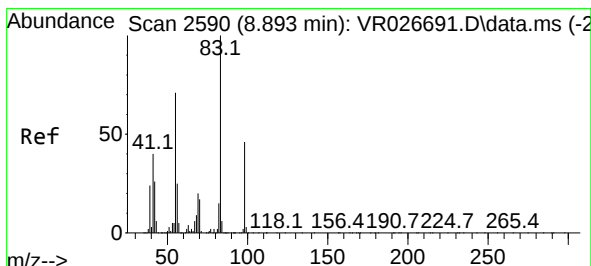
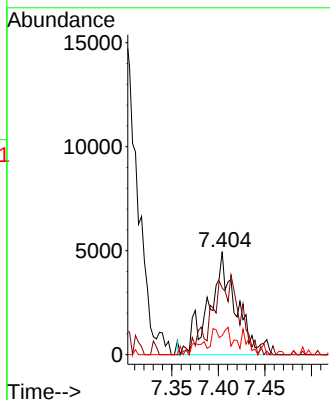
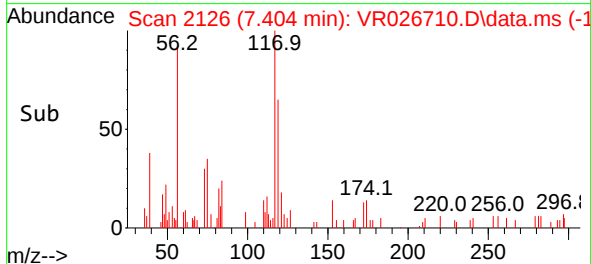
Instrument : MSVOA\_R  
ClientSampleId : MDL04



Tgt Ion: 117 Resp: 992  
Ion Ratio Lower Upper  
117 100  
119 64.6 67.0 100.4  
121 18.5 26.3 39.5

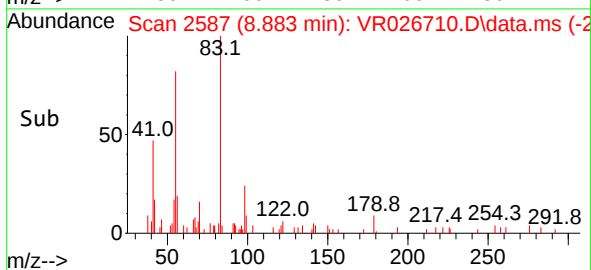
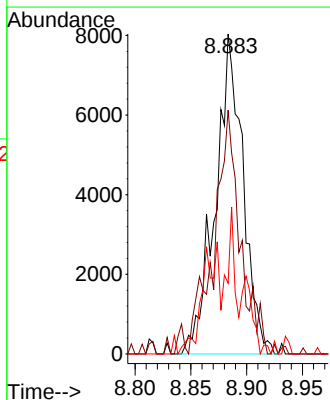
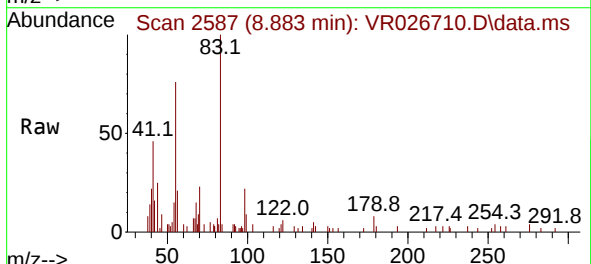
Manual Integrations  
APPROVED

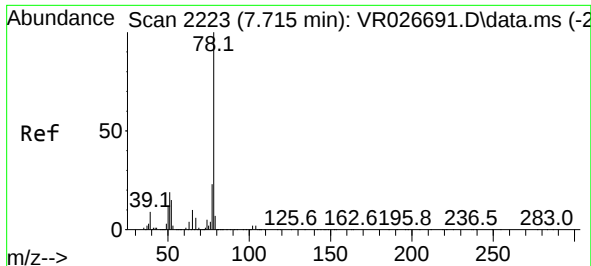
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#38  
Methylcyclohexane  
Concen: 2.149 ug/l  
RT: 8.883 min Scan# 2587  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 83 Resp: 13806  
Ion Ratio Lower Upper  
83 100  
55 76.2 56.7 85.1  
98 22.1 36.7 55.1





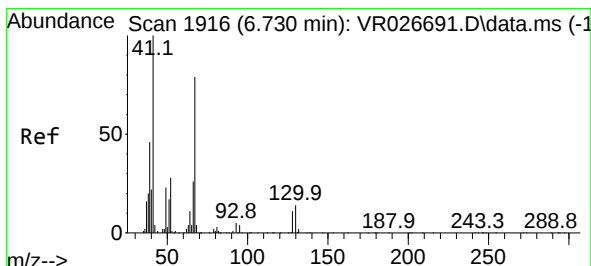
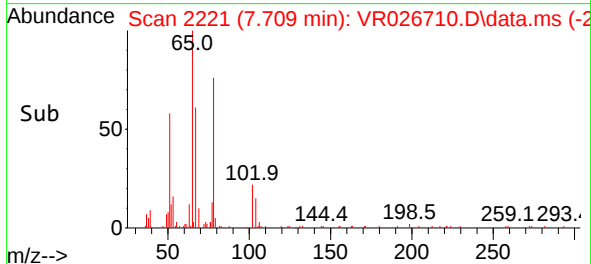
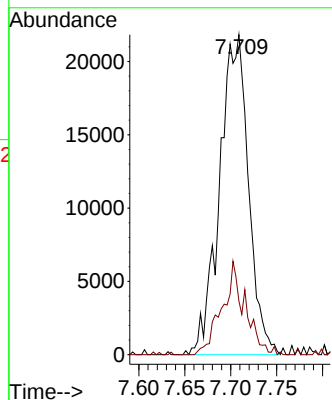
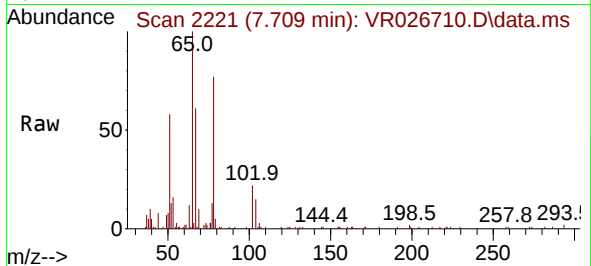
#39  
Benzene  
Concen: 2.367 ug/l  
RT: 7.709 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 78 Resp: 4783  
Ion Ratio Lower Upper  
78 100  
77 16.7 18.8 28.2

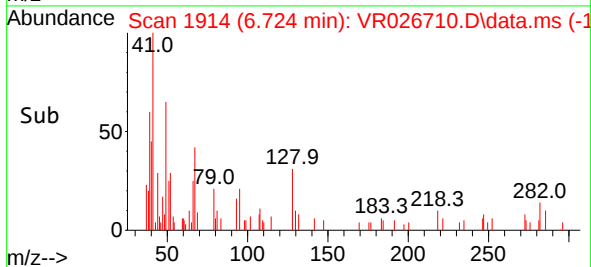
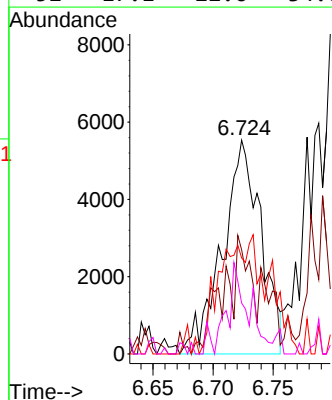
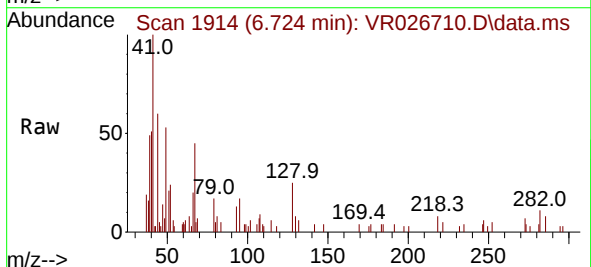
Manual Integrations  
APPROVED

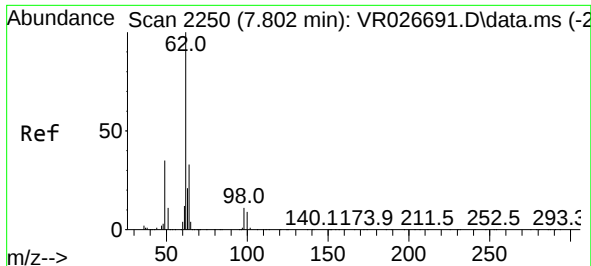
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#40  
Methacrylonitrile  
Concen: 2.952 ug/l  
RT: 6.724 min Scan# 1914  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

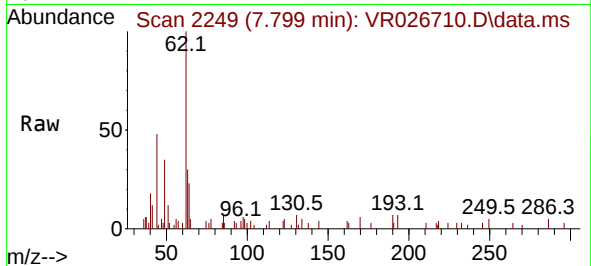
Tgt Ion: 41 Resp: 12325  
Ion Ratio Lower Upper  
41 100  
39 27.9 42.4 63.6#  
67 36.9 65.6 98.4#  
52 17.1 22.6 34.0#





#41  
1,2-Dichloroethane  
Concen: 2.847 ug/l m  
RT: 7.799 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

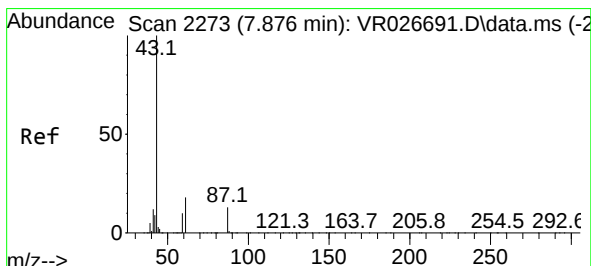
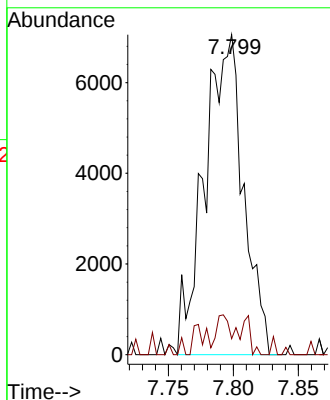
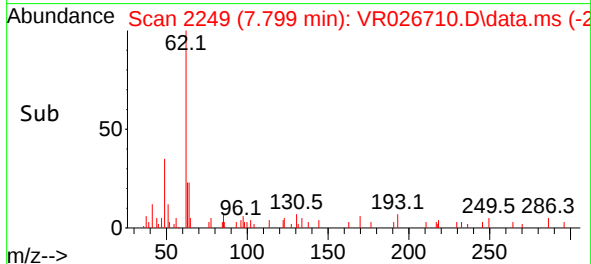
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



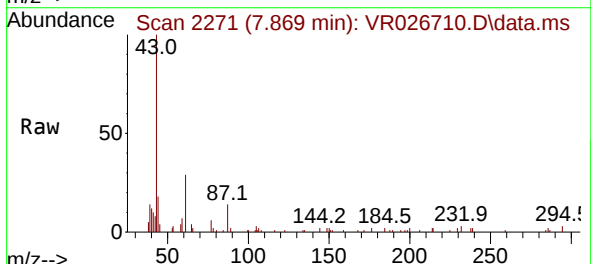
Tgt Ion: 62 Resp: 1463  
Ion Ratio Lower Upper  
62 100  
98 4.2 0.0 22.2

Manual Integrations  
APPROVED

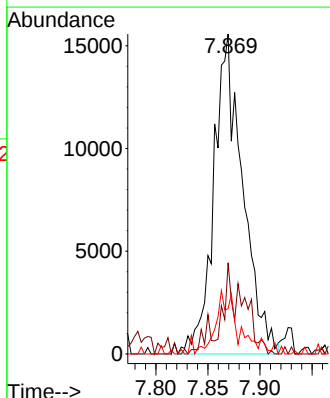
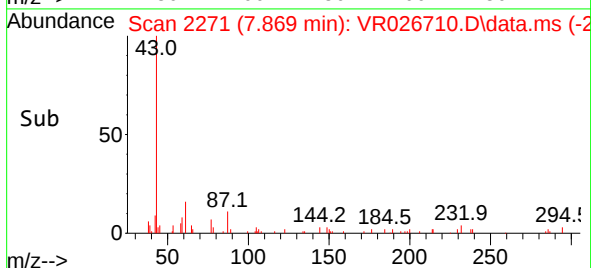
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

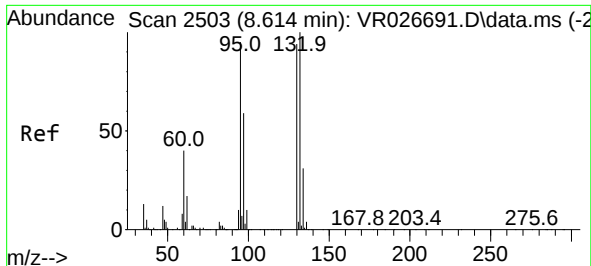


#42  
Isopropyl Acetate  
Concen: 2.785 ug/l  
RT: 7.869 min Scan# 2271  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



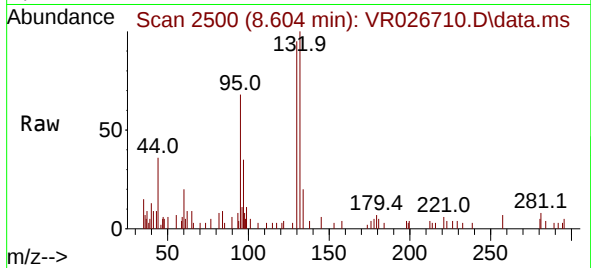
Tgt Ion: 43 Resp: 30085  
Ion Ratio Lower Upper  
43 100  
61 8.6 17.9 26.9#  
87 9.3 10.8 16.2#





#43  
Trichloroethene  
Concen: 2.322 ug/l  
RT: 8.604 min Scan# 21  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

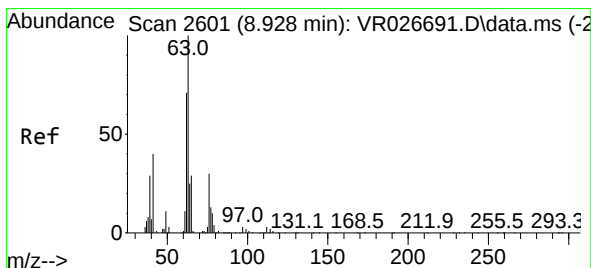
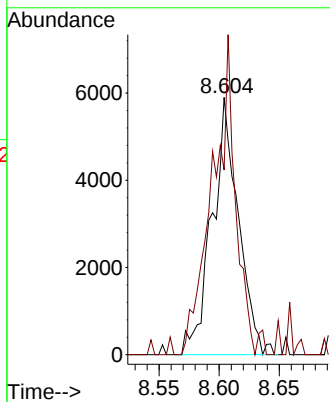
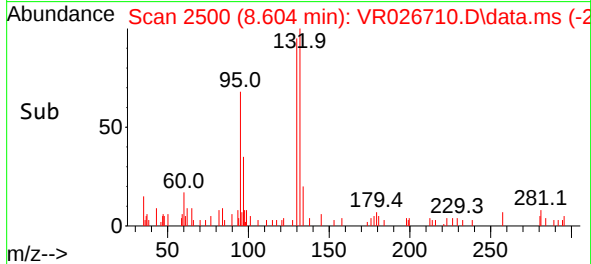
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



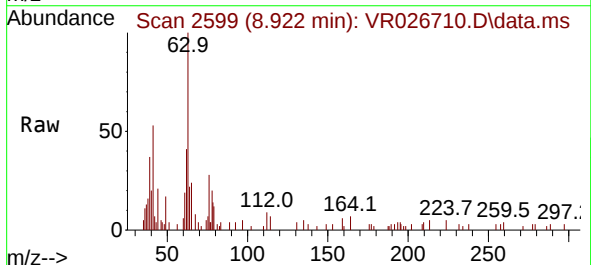
Tgt Ion:130 Resp: 9024  
Ion Ratio Lower Upper  
130 100  
95 71.8 0.0 200.6

Manual Integrations  
APPROVED

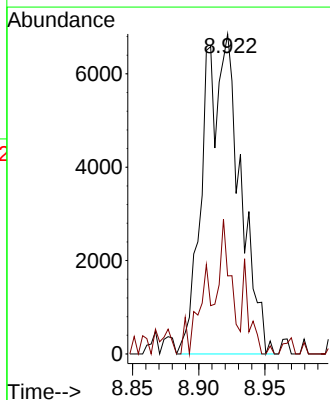
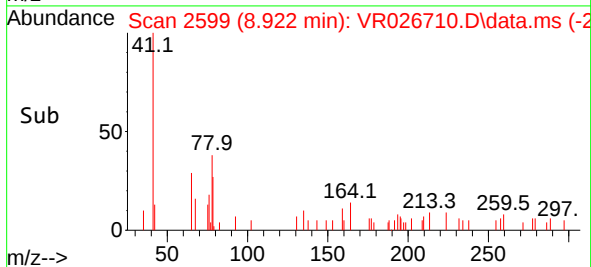
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

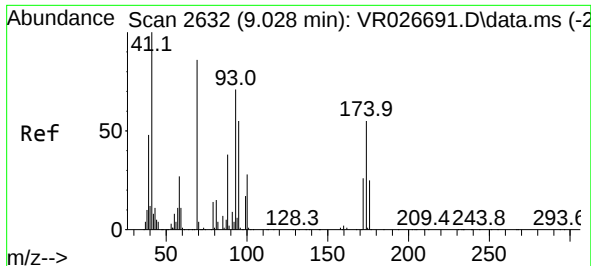


#44  
1,2-Dichloropropane  
Concen: 2.760 ug/l m  
RT: 8.922 min Scan# 2599  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



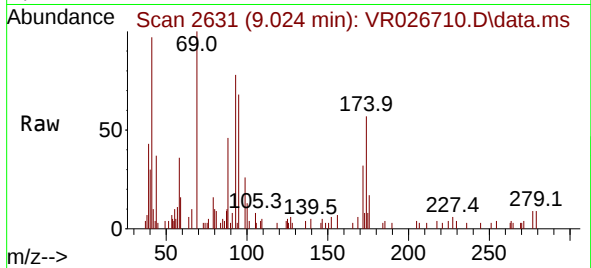
Tgt Ion: 63 Resp: 13200  
Ion Ratio Lower Upper  
63 100  
65 24.4 23.8 35.8





#45  
Dibromomethane  
Concen: 2.572 ug/l m  
RT: 9.024 min Scan# 2632  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

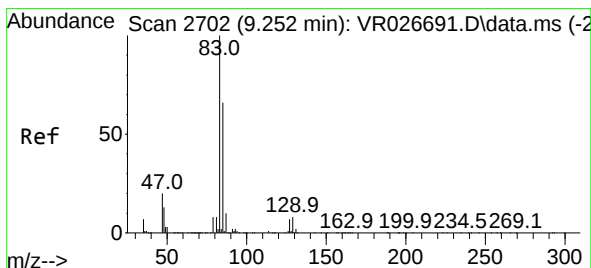
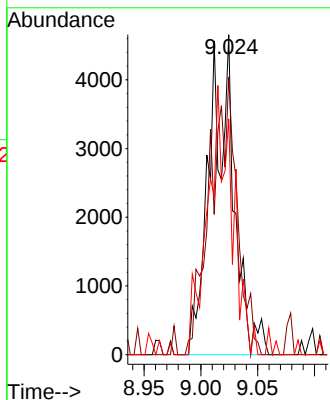
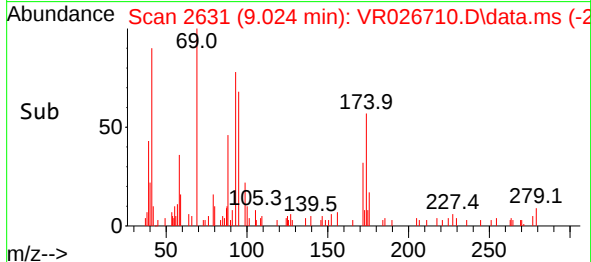
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion: 93 Resp: 6839  
Ion Ratio Lower Upper  
93 100  
95 58.6 69.4 104.0#  
174 85.7 66.9 100.3#

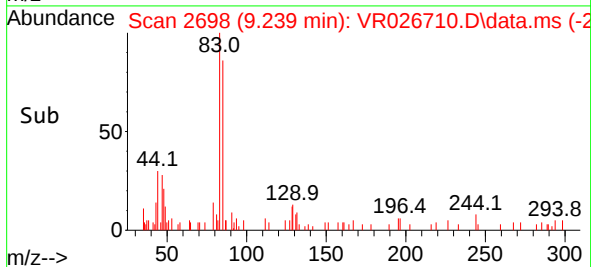
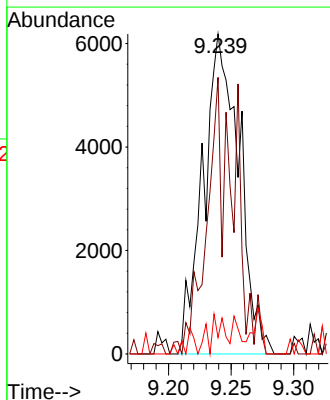
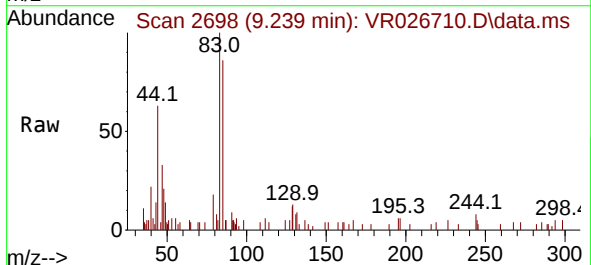
Manual Integrations  
APPROVED

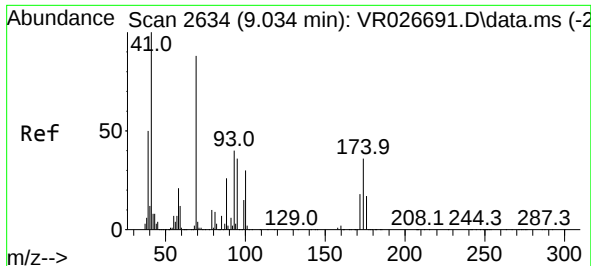
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#46  
Bromodichloromethane  
Concen: 2.402 ug/l  
RT: 9.239 min Scan# 2698  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 83 Resp: 12377  
Ion Ratio Lower Upper  
83 100  
85 86.5 52.6 78.8#  
127 5.1 5.5 8.3#





#47

Methyl methacrylate

Concen: 2.588 ug/l m

RT: 9.028 min Scan# 2

Delta R.T. -0.006 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

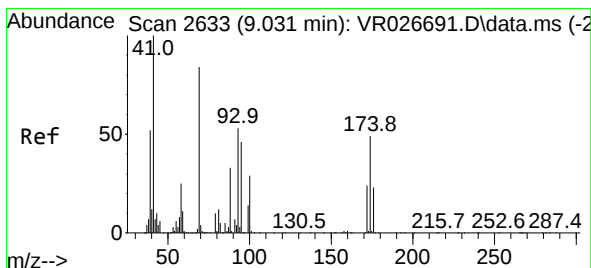
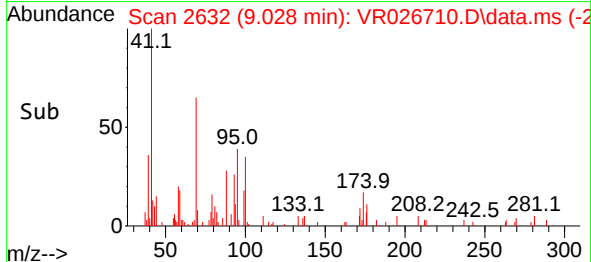
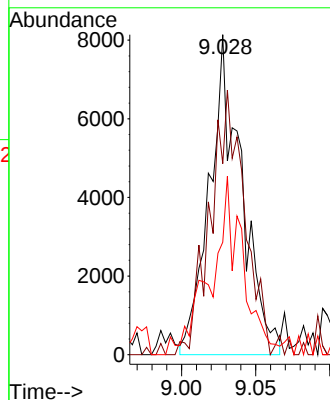
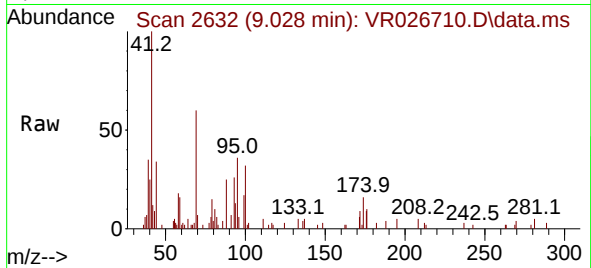
MDL04

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 41    | Resp: | 1223  |
| Ion Ratio | Lower | Upper |       |
| 41        | 100   |       |       |
| 69        | 88.4  | 69.8  | 104.6 |
| 39        | 34.1  | 39.4  | 59.2  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#48

1,4-Dioxane

Concen: 86.327 ug/l m

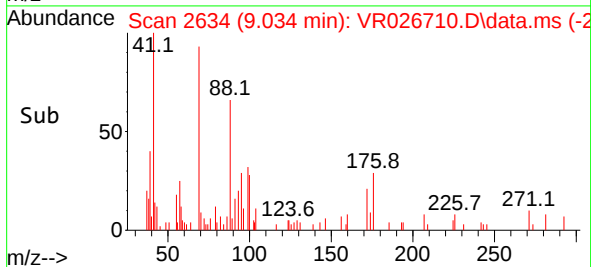
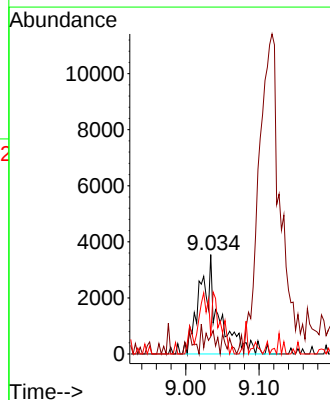
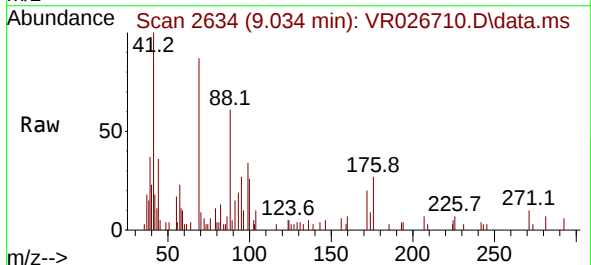
RT: 9.034 min Scan# 2634

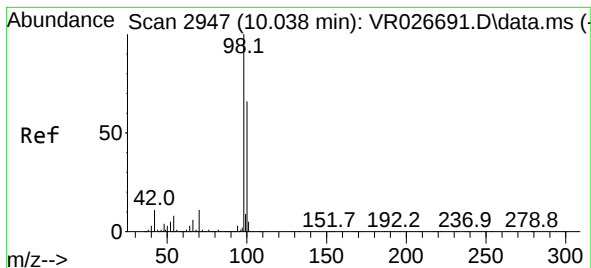
Delta R.T. 0.003 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

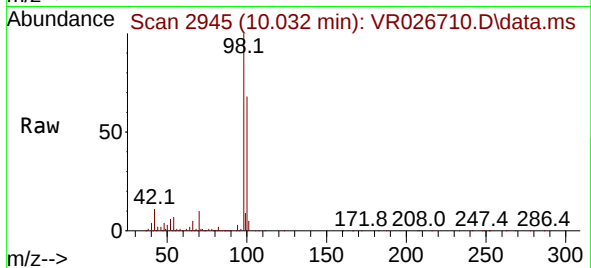
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 88    | Resp: | 6574  |
| Ion Ratio | Lower | Upper |       |
| 88        | 100   |       |       |
| 43        | 0.0   | 25.2  | 37.8# |
| 58        | 29.6  | 60.8  | 91.2# |





#49  
Toluene-d8  
Concen: 52.107 ug/l  
RT: 10.032 min Scan# 2945  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

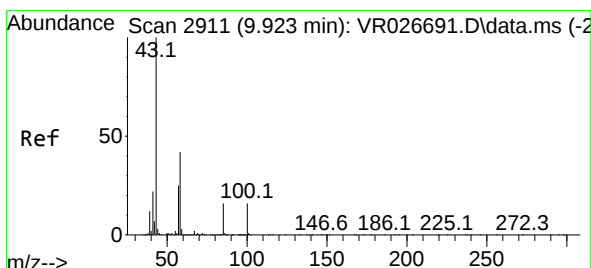
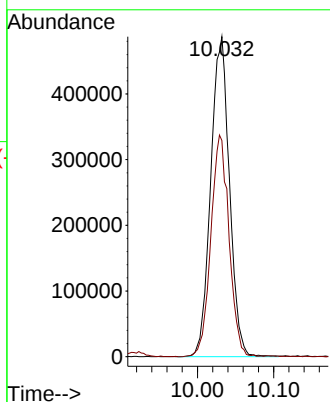
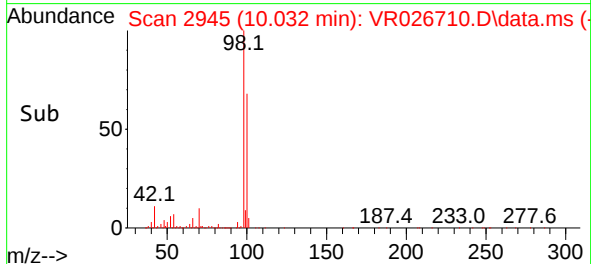
Instrument : MSVOA\_R  
ClientSampleId : MDL04



Tgt Ion: 98 Resp: 830350  
Ion Ratio Lower Upper  
98 100  
100 67.2 53.9 80.9

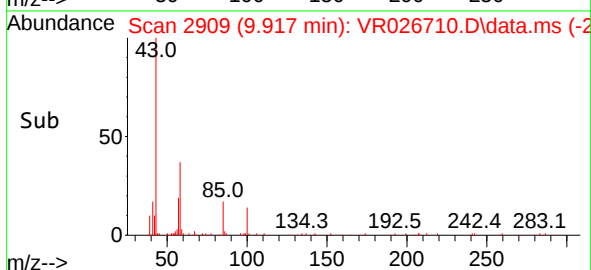
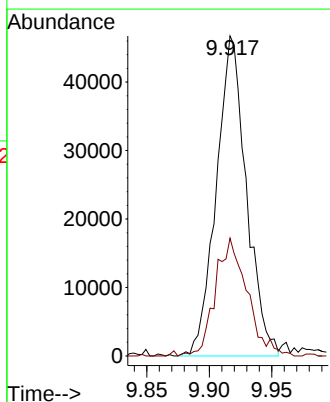
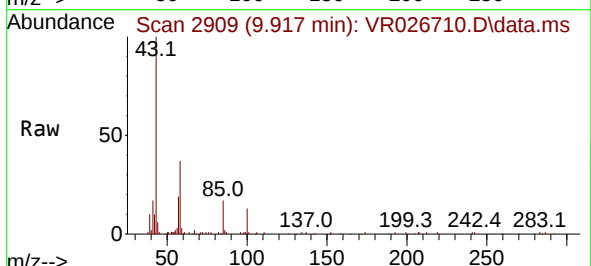
Manual Integrations  
APPROVED

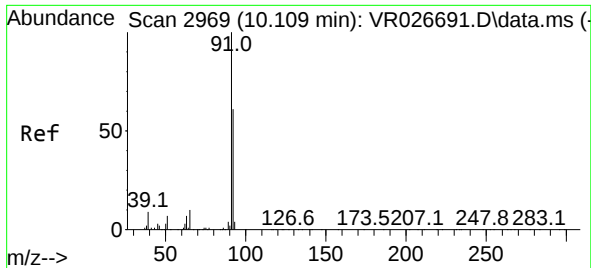
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#50  
4-Methyl-2-Pentanone  
Concen: 13.924 ug/l  
RT: 9.917 min Scan# 2909  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 43 Resp: 78522  
Ion Ratio Lower Upper  
43 100  
58 38.8 33.7 50.5





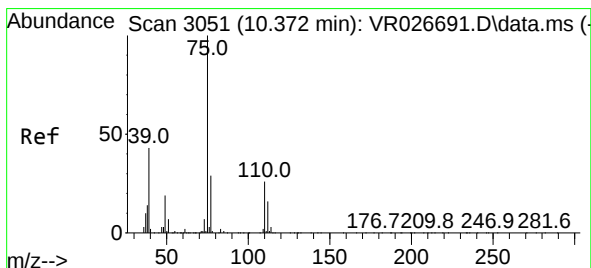
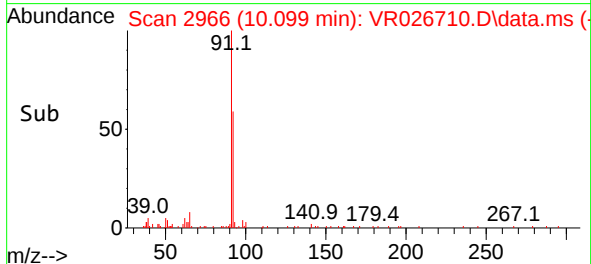
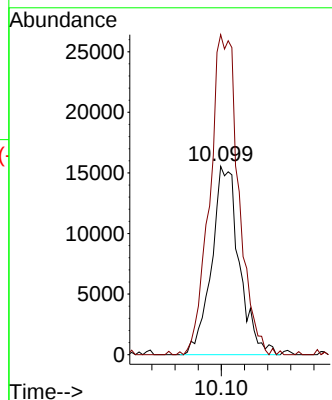
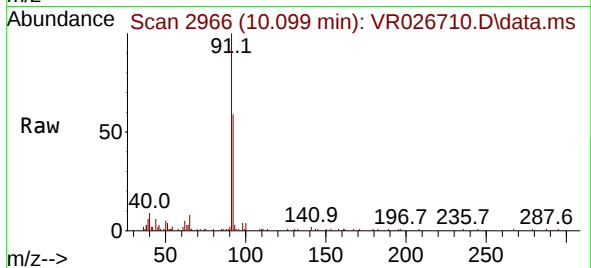
#51  
Toluene  
Concen: 2.498 ug/l  
RT: 10.099 min Scan# 2969  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument : MSVOA\_R  
ClientSampleId : MDL04

Tgt Ion: 92 Resp: 25770  
Ion Ratio Lower Upper  
92 100  
91 177.6 137.8 206.6

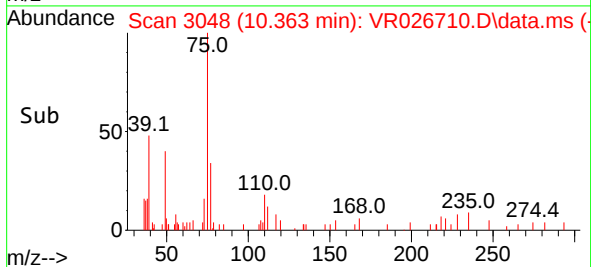
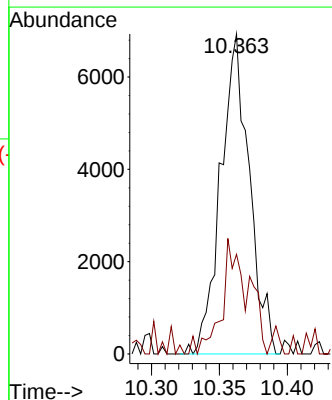
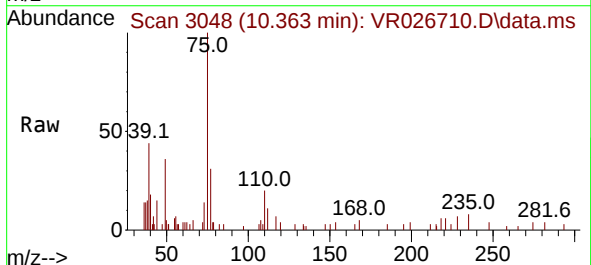
Manual Integrations  
APPROVED

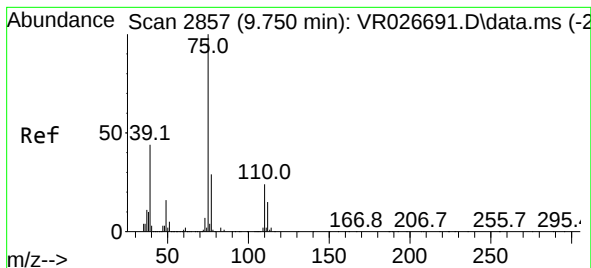
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#52  
t-1,3-Dichloropropene  
Concen: 2.010 ug/l  
RT: 10.363 min Scan# 3048  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 75 Resp: 10149  
Ion Ratio Lower Upper  
75 100  
77 28.4 23.4 35.2





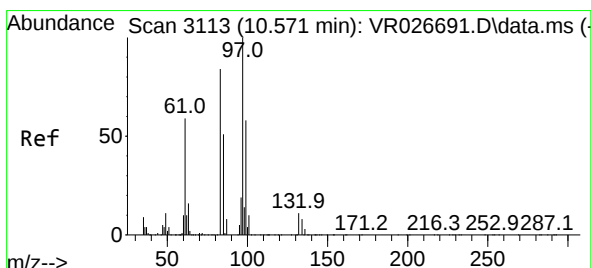
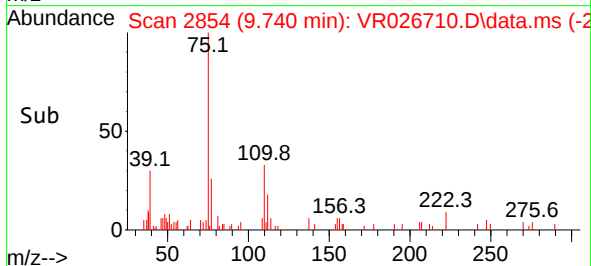
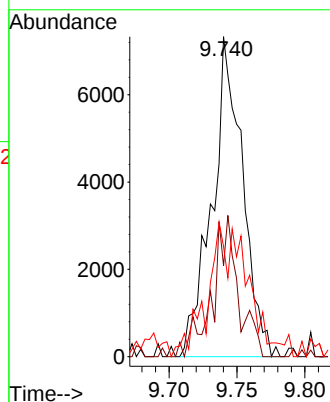
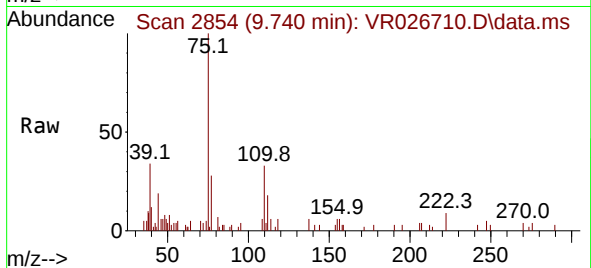
#53  
cis-1,3-Dichloropropene  
Concen: 1.899 ug/l  
RT: 9.740 min Scan# 2857  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument : MSVOA\_R  
ClientSampleId : MDL04

Tgt Ion: 75 Resp: 11502  
Ion Ratio Lower Upper  
75 100  
77 28.4 22.9 34.3  
39 31.1 34.8 52.2

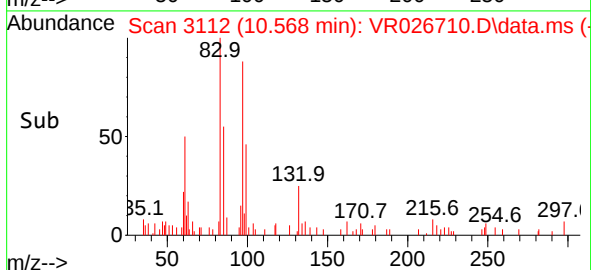
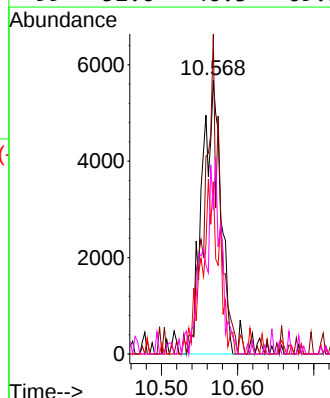
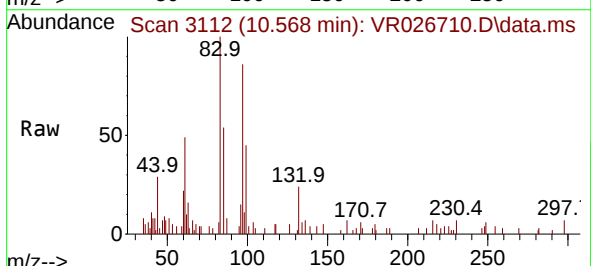
Manual Integrations  
APPROVED

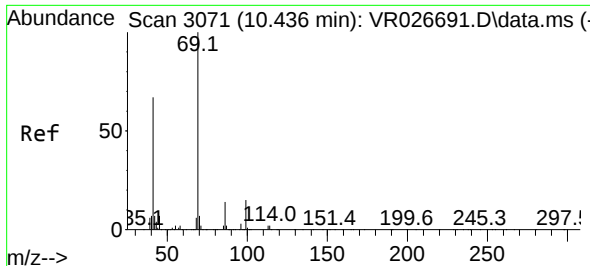
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#54  
1,1,2-Trichloroethane  
Concen: 2.684 ug/l m  
RT: 10.568 min Scan# 3112  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

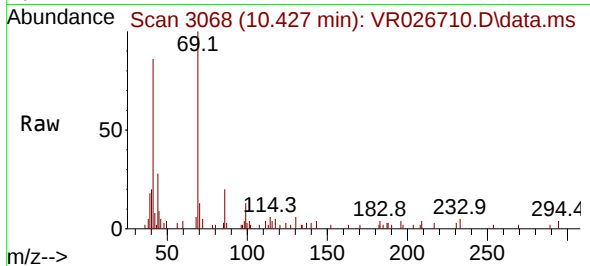
Tgt Ion: 97 Resp: 10110  
Ion Ratio Lower Upper  
97 100  
83 116.9 67.4 101.2#  
85 62.9 40.4 60.6#  
99 52.6 46.3 69.5





#55  
Ethyl methacrylate  
Concen: 2.245 ug/l  
RT: 10.427 min Scan# 3068  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

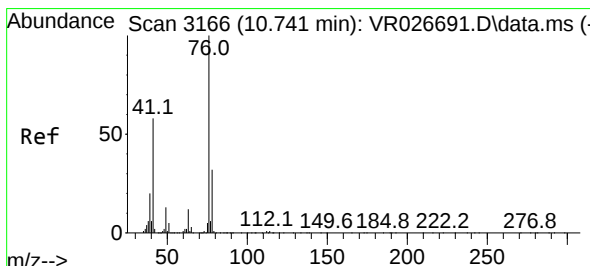
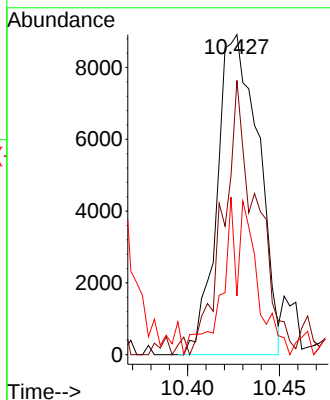
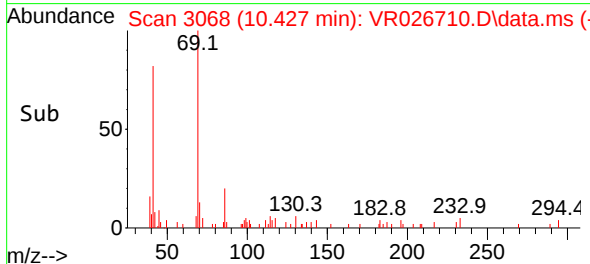
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion: 69 Resp: 1396  
Ion Ratio Lower Upper  
69 100  
41 70.4 51.5 77.3  
39 20.3 24.7 37.1

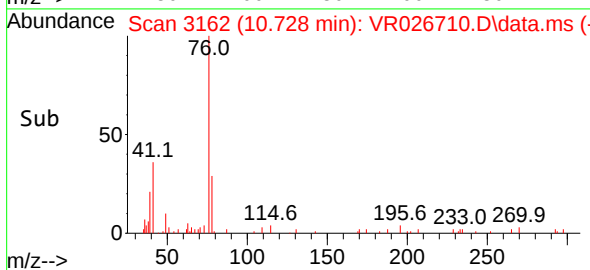
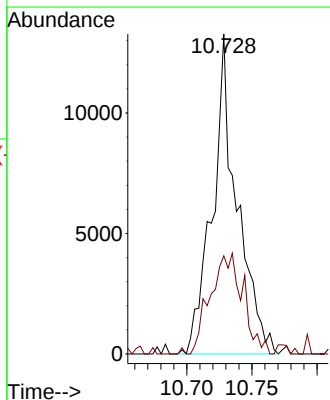
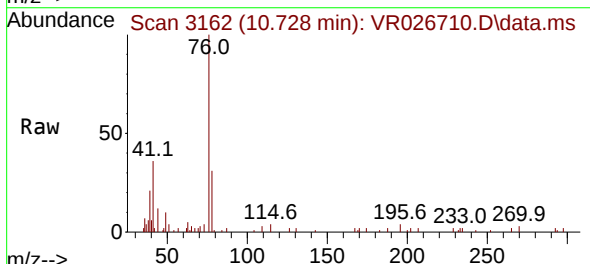
Manual Integrations  
APPROVED

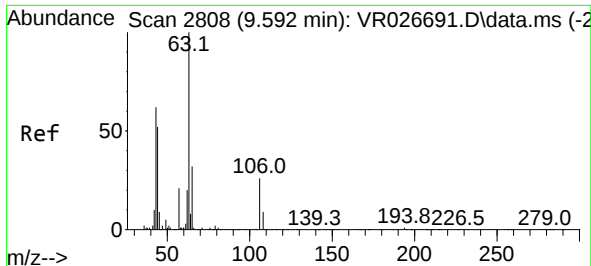
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#56  
1,3-Dichloropropane  
Concen: 2.710 ug/l  
RT: 10.728 min Scan# 3162  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 76 Resp: 17388  
Ion Ratio Lower Upper  
76 100  
78 42.0 25.8 38.6





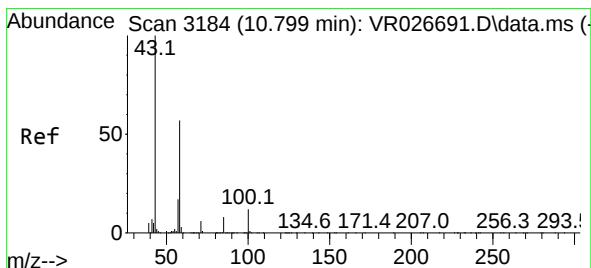
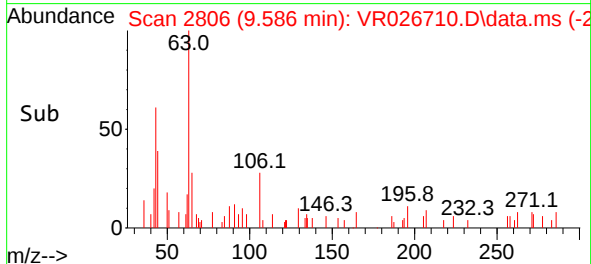
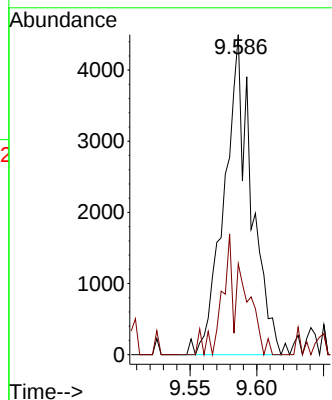
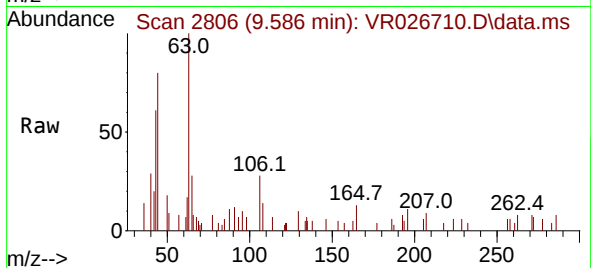
#57  
2-Chloroethyl Vinyl ether  
Concen: 18.435 ug/l m  
RT: 9.586 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 63 Resp: 6338  
Ion Ratio Lower Upper  
63 100  
106 1.0 22.5 33.7

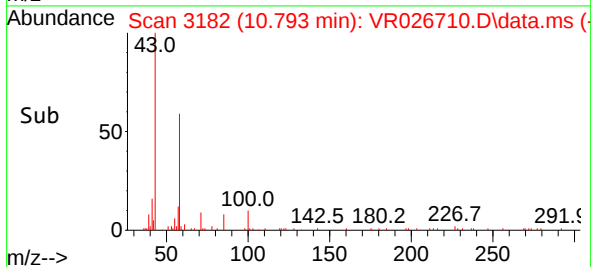
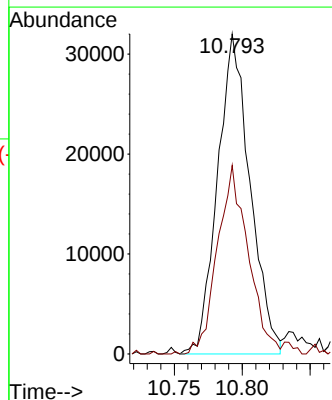
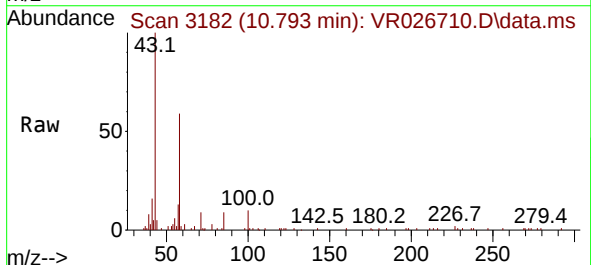
Manual Integrations  
APPROVED

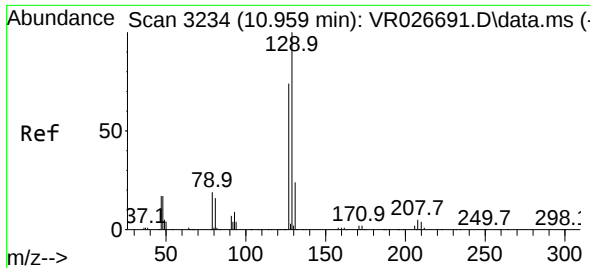
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#58  
2-Hexanone  
Concen: 14.004 ug/l  
RT: 10.793 min Scan# 3182  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 43 Resp: 53237  
Ion Ratio Lower Upper  
43 100  
58 55.8 28.8 86.4





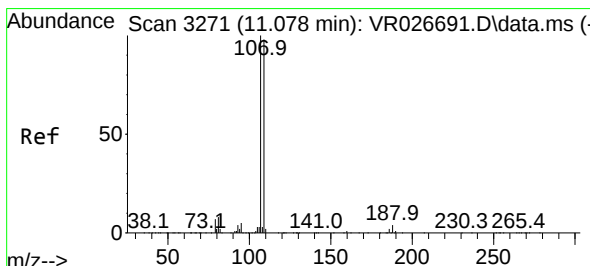
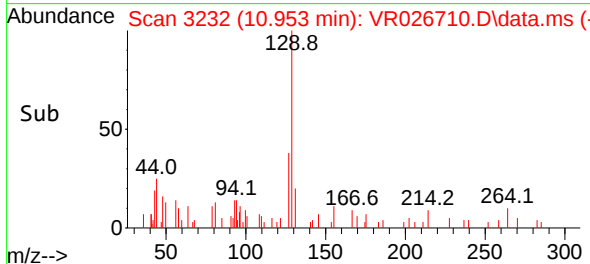
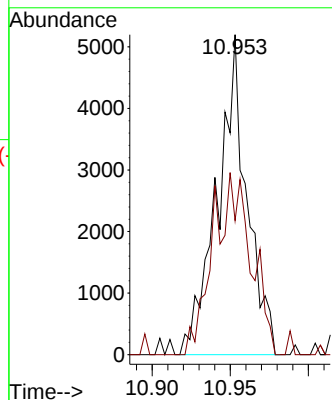
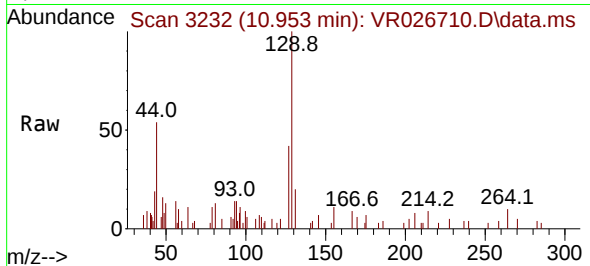
#59  
Dibromochloromethane  
Concen: 2.144 ug/l  
RT: 10.953 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion:129 Resp: 683  
Ion Ratio Lower Upper  
129 100  
127 43.7 38.9 116.6

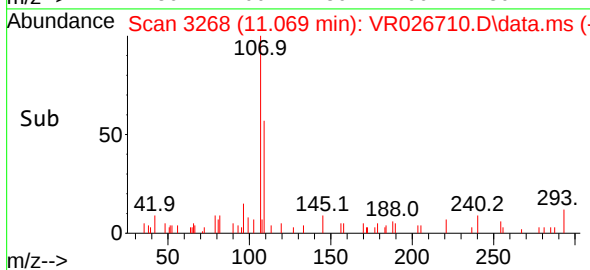
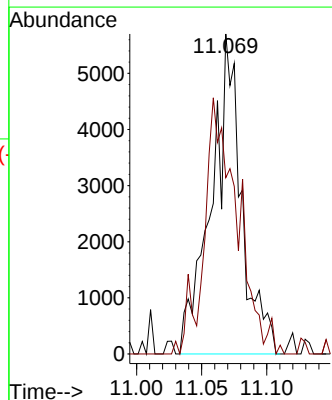
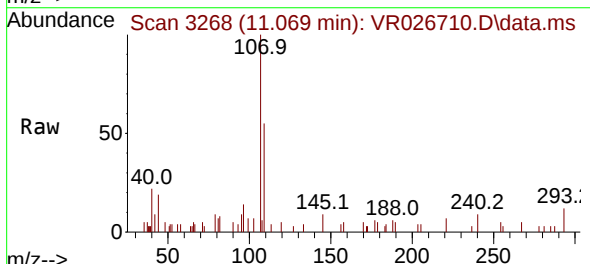
Manual Integrations  
APPROVED

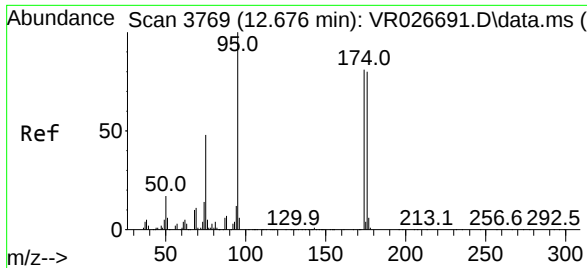
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#60  
1,2-Dibromoethane  
Concen: 2.819 ug/l  
RT: 11.069 min Scan# 3268  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

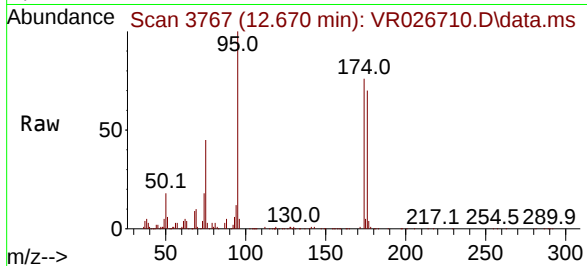
Tgt Ion:107 Resp: 9140  
Ion Ratio Lower Upper  
107 100  
109 72.0 75.9 113.9#





#61  
4-Bromofluorobenzene  
Concen: 49.369 ug/l  
RT: 12.670 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

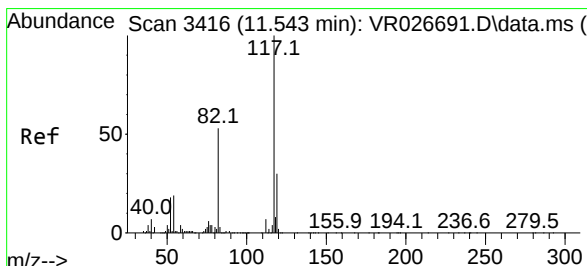
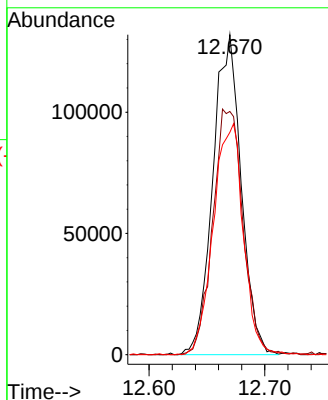
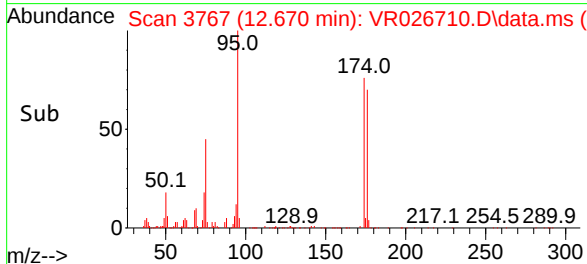
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



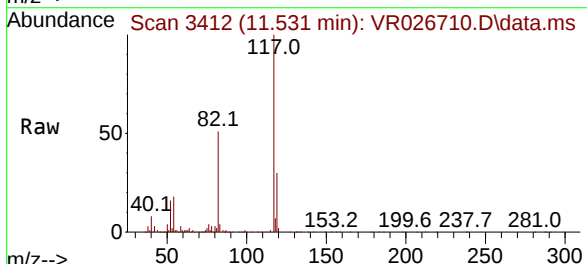
Tgt Ion: 95 Resp: 223764  
Ion Ratio Lower Upper  
95 100  
174 81.9 0.0 158.4  
176 76.7 0.0 149.0

Manual Integrations  
APPROVED

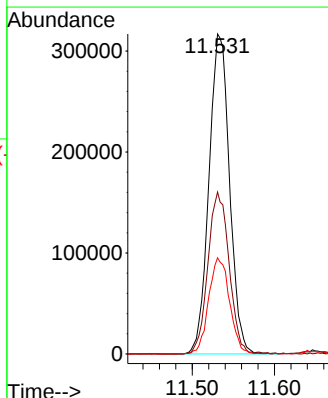
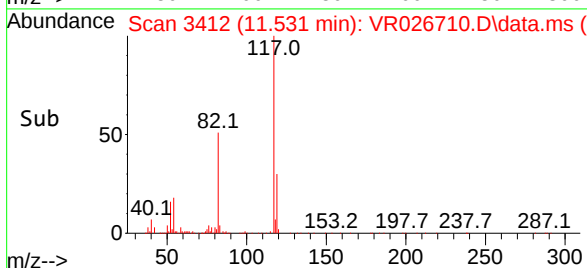
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

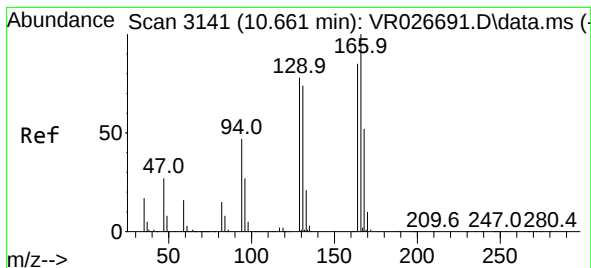


#62  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.531 min Scan# 3412  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



Tgt Ion:117 Resp: 551543  
Ion Ratio Lower Upper  
117 100  
82 50.6 42.0 63.0  
119 29.9 23.9 35.9





#63

Tetrachloroethene

Concen: 2.649 ug/l m

RT: 10.639 min Scan# 3134

Delta R.T. -0.022 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

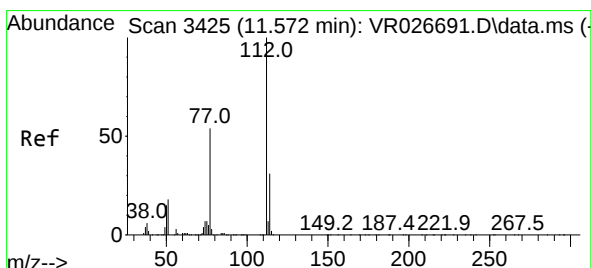
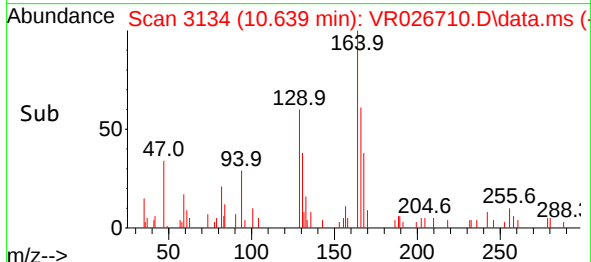
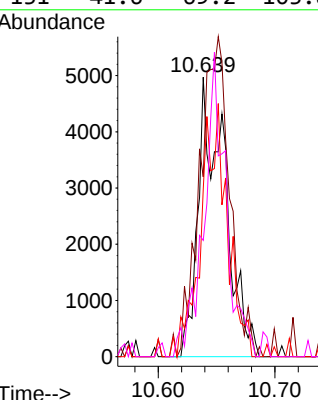
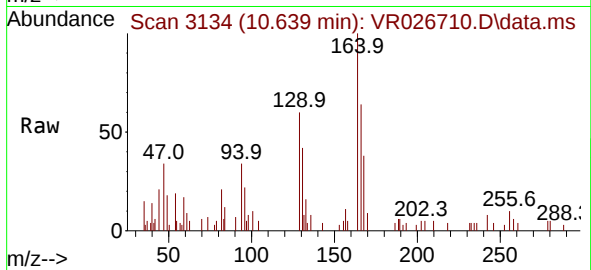
MDL04

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 164   | Resp: | 798   |
| Ion Ratio | Lower | Upper |       |
| 164       | 100   |       |       |
| 166       | 64.4  | 93.7  | 140.5 |
| 129       | 59.9  | 73.4  | 110.2 |
| 131       | 41.6  | 69.2  | 103.8 |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#64

Chlorobenzene

Concen: 2.466 ug/l

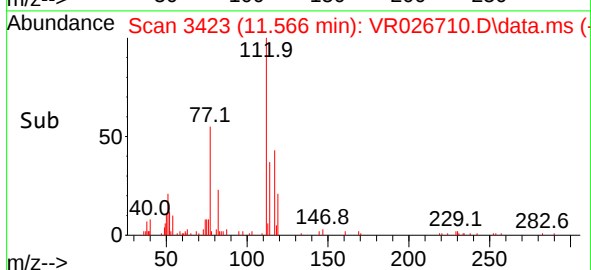
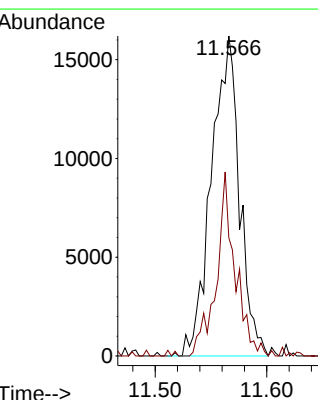
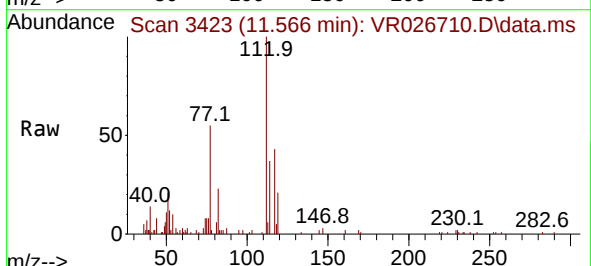
RT: 11.566 min Scan# 3423

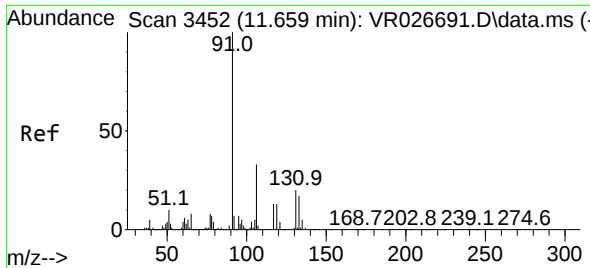
Delta R.T. -0.006 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 112   | Resp: | 28309 |
| Ion Ratio | Lower | Upper |       |
| 112       | 100   |       |       |
| 114       | 36.9  | 25.0  | 37.6  |





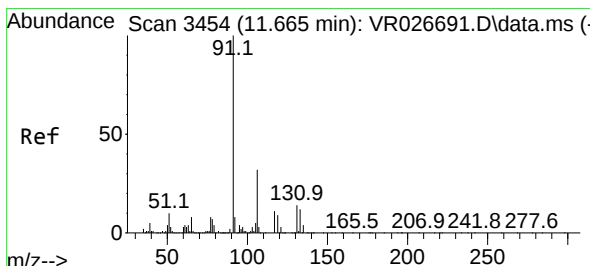
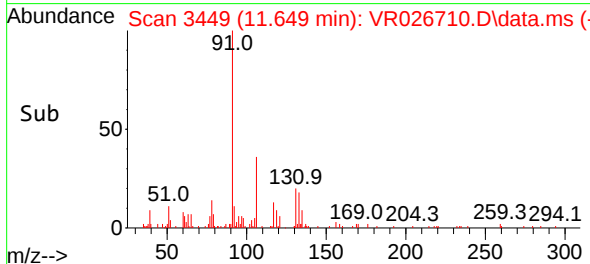
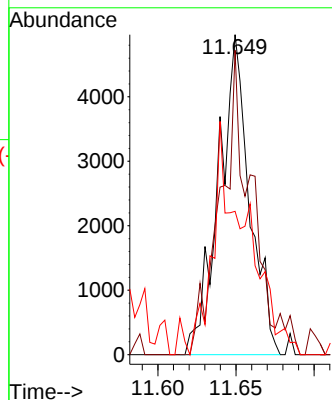
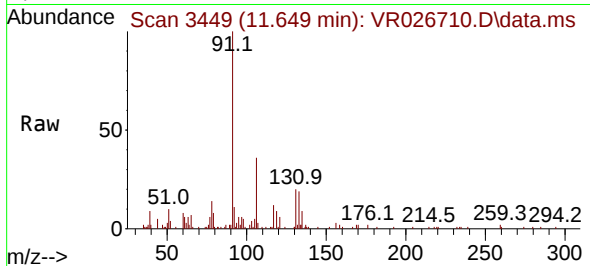
#65  
1,1,1,2-Tetrachloroethane  
Concen: 2.196 ug/l  
RT: 11.649 min Scan# 3449  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument : MSVOA\_R  
ClientSampleId : MDL04

Tgt Ion:131 Resp: 688  
Ion Ratio Lower Upper  
131 100  
133 90.3 46.2 138.5  
119 77.3 35.7 107.1

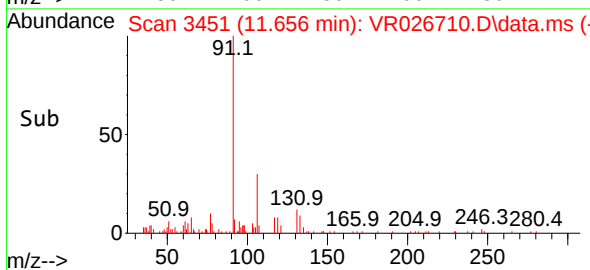
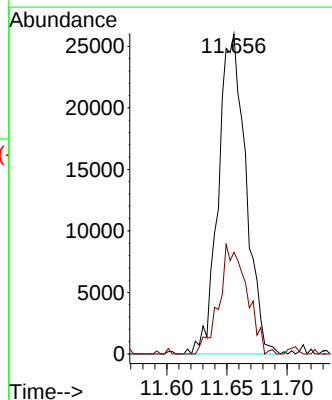
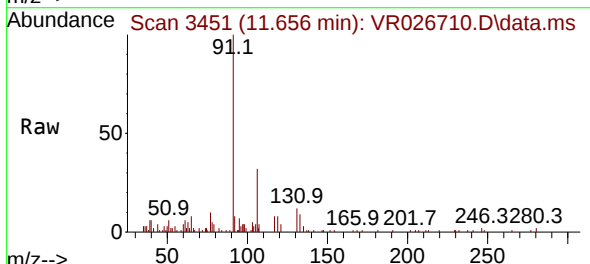
Manual Integrations  
APPROVED

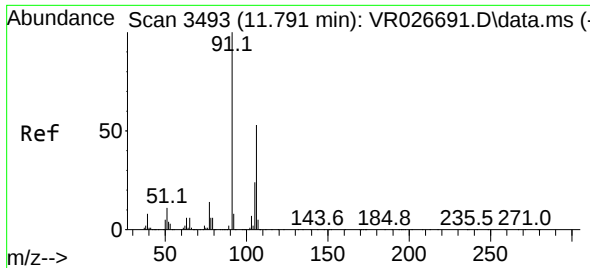
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#66  
Ethyl Benzene  
Concen: 2.155 ug/l  
RT: 11.656 min Scan# 3451  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

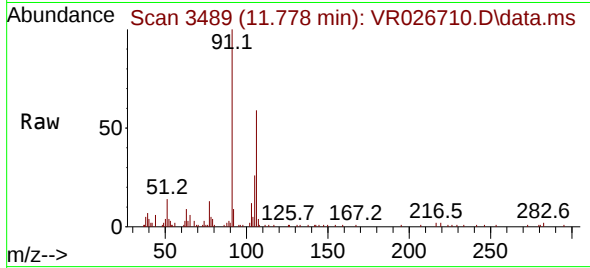
Tgt Ion: 91 Resp: 41298  
Ion Ratio Lower Upper  
91 100  
106 31.7 25.4 38.0





#67  
m/p-Xylenes  
Concen: 4.325 ug/l  
RT: 11.778 min Scan# 3493  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

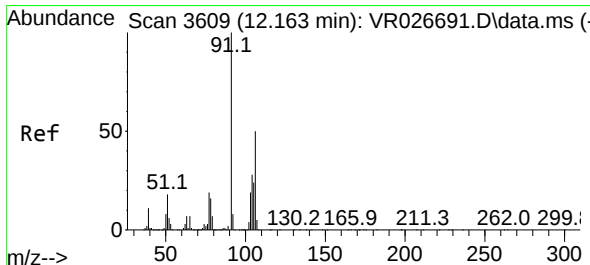
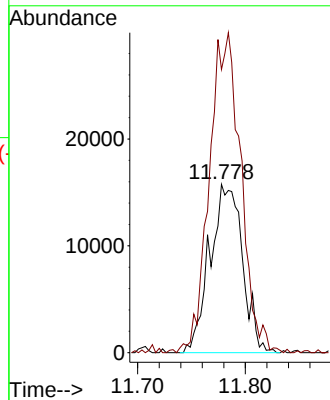
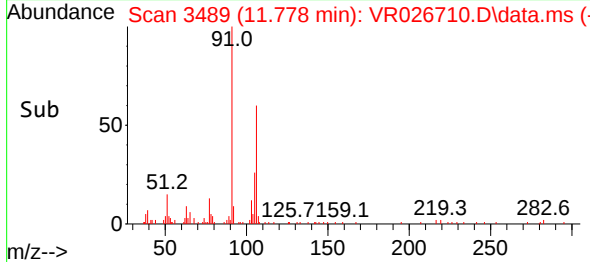
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



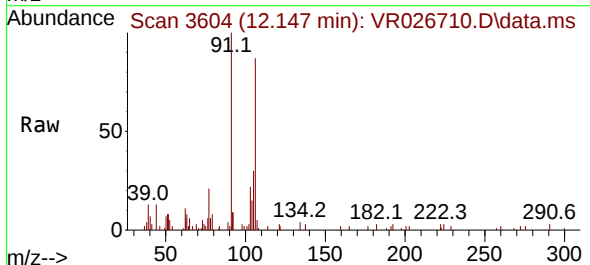
Tgt Ion:106 Resp: 3311  
Ion Ratio Lower Upper  
106 100  
91 184.0 146.8 220.2

Manual Integrations  
APPROVED

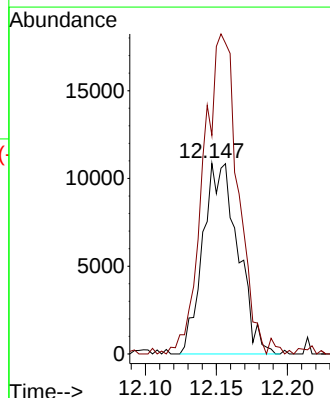
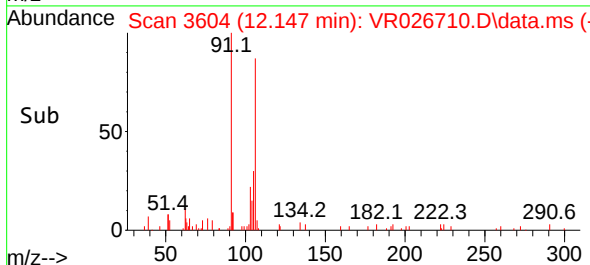
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

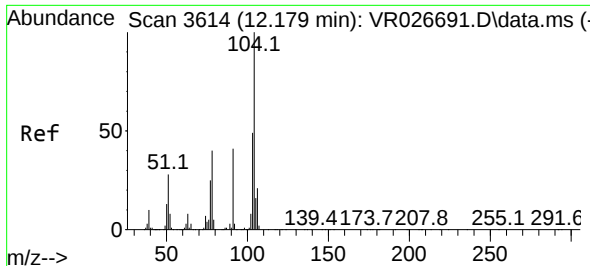


#68  
o-Xylene  
Concen: 2.513 ug/l  
RT: 12.147 min Scan# 3604  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



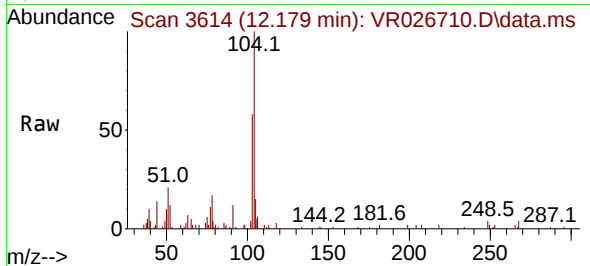
Tgt Ion:106 Resp: 18681  
Ion Ratio Lower Upper  
106 100  
91 164.8 97.9 293.6





#69  
Styrene  
Concen: 2.164 ug/l  
RT: 12.179 min Scan# 3614  
Delta R.T. 0.000 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

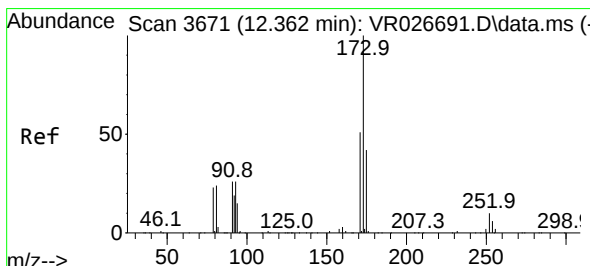
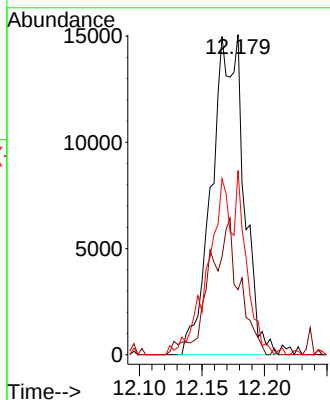
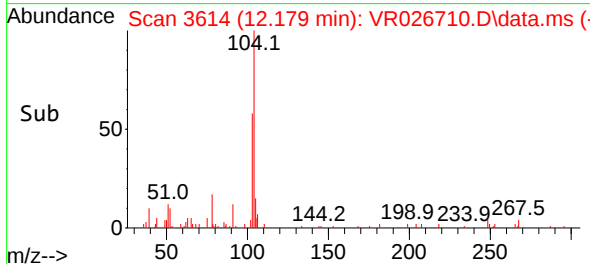
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



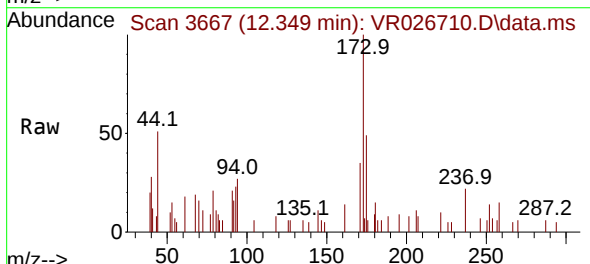
Tgt Ion:104 Resp: 26878  
Ion Ratio Lower Upper  
104 100  
78 39.9 34.5 51.7  
103 41.3 43.2 64.8

Manual Integrations  
APPROVED

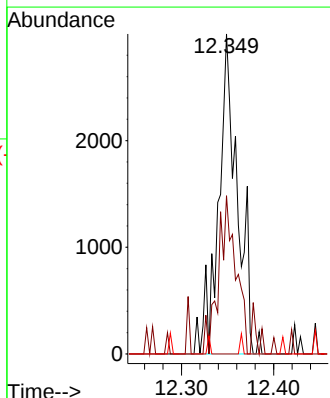
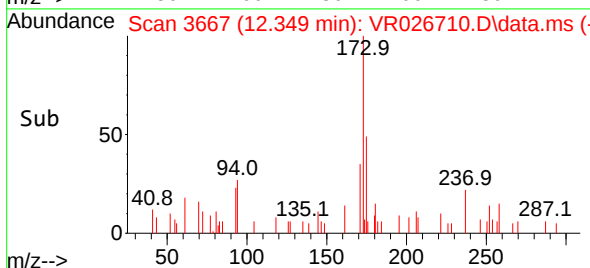
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

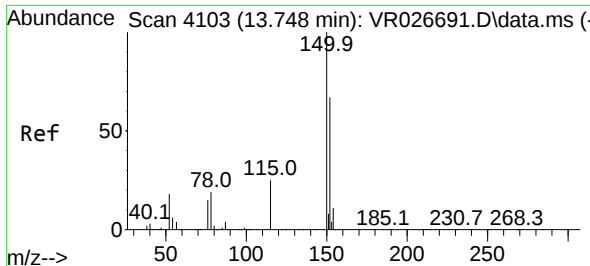


#70  
Bromoform  
Concen: 2.396 ug/l m  
RT: 12.349 min Scan# 3667  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



Tgt Ion:173 Resp: 4251  
Ion Ratio Lower Upper  
173 100  
175 45.9 23.6 71.0  
254 0.8 0.1 0.1





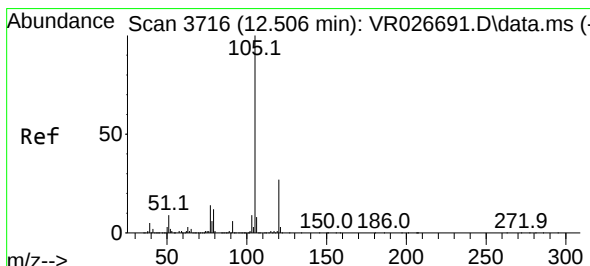
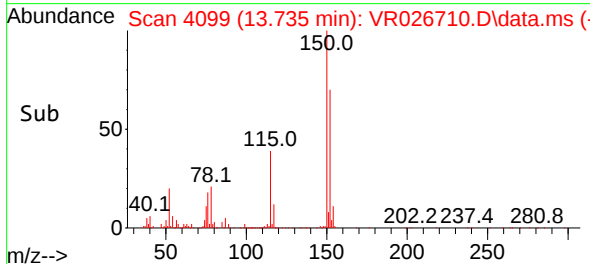
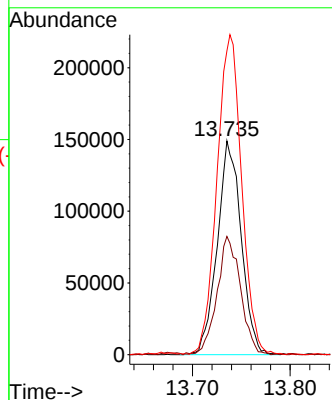
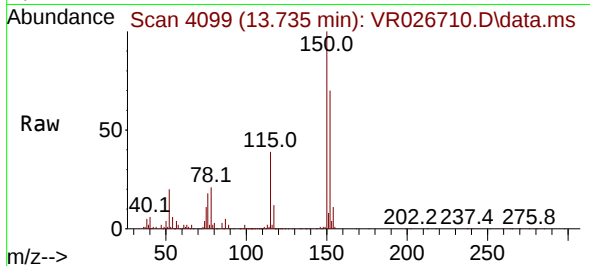
#71  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.735 min Scan# 4099  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion:152 Resp: 253360  
Ion Ratio Lower Upper  
152 100  
115 54.4 27.8 83.4  
150 154.4 0.0 350.4

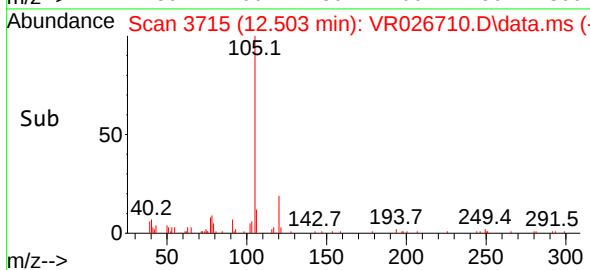
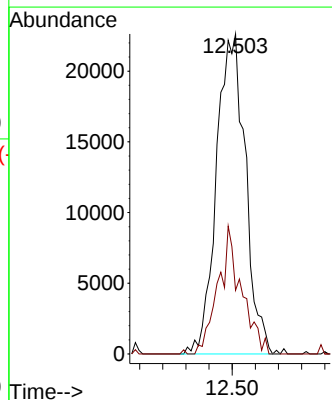
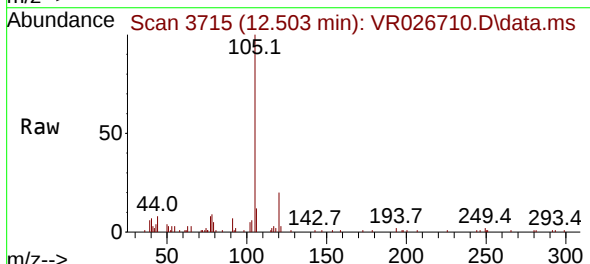
Manual Integrations  
APPROVED

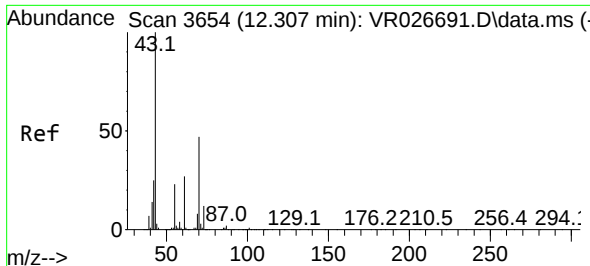
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#72  
Isopropylbenzene  
Concen: 2.175 ug/l  
RT: 12.503 min Scan# 3715  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

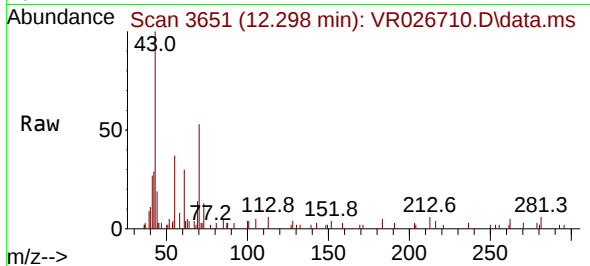
Tgt Ion:105 Resp: 39284  
Ion Ratio Lower Upper  
105 100  
120 32.2 14.2 42.8





#73  
N-amy1 acetate  
Concen: 2.297 ug/l  
RT: 12.298 min Scan# 3651  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

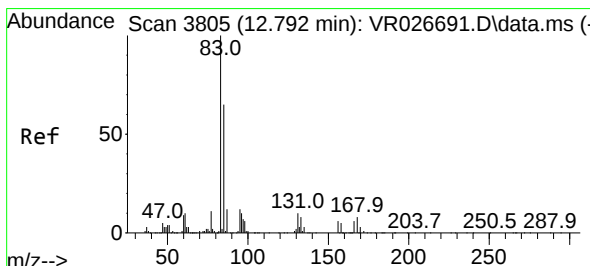
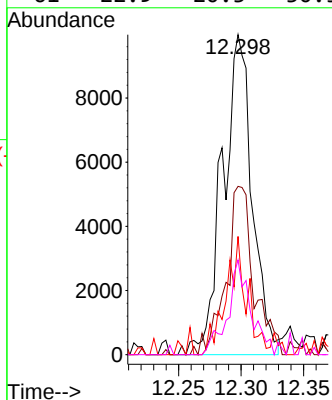
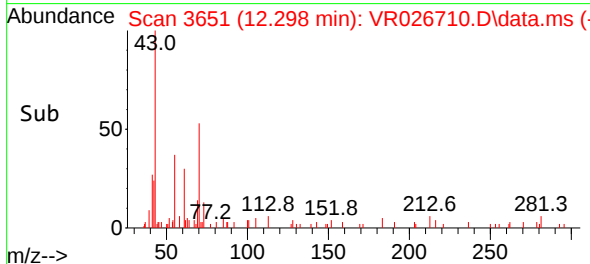
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



Tgt Ion: 43 Resp: 16450  
Ion Ratio Lower Upper  
43 100  
70 49.1 36.4 54.6  
55 25.9 18.7 28.1  
61 22.9 20.3 30.5

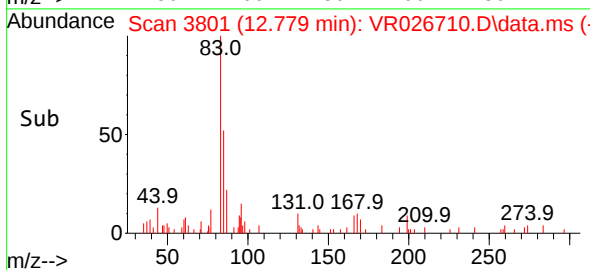
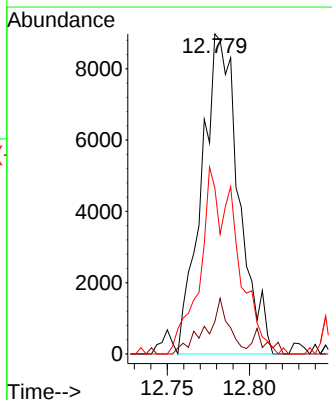
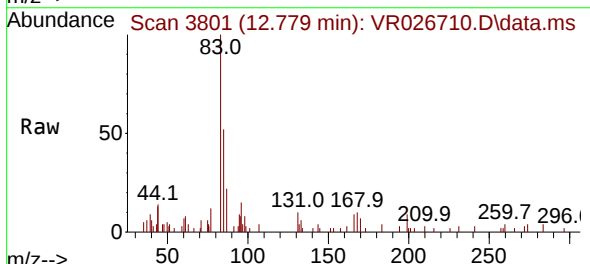
Manual Integrations  
APPROVED

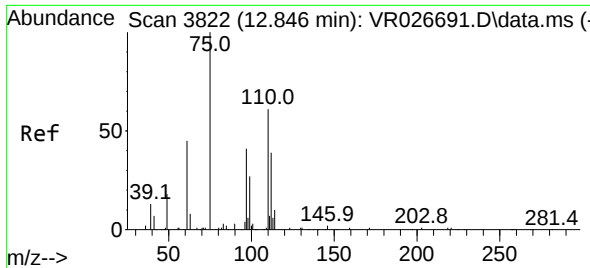
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#74  
1,1,2,2-Tetrachloroethane  
Concen: 2.654 ug/l  
RT: 12.779 min Scan# 3801  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 83 Resp: 14062  
Ion Ratio Lower Upper  
83 100  
131 10.9 4.2 12.4  
85 31.0 32.3 96.8#





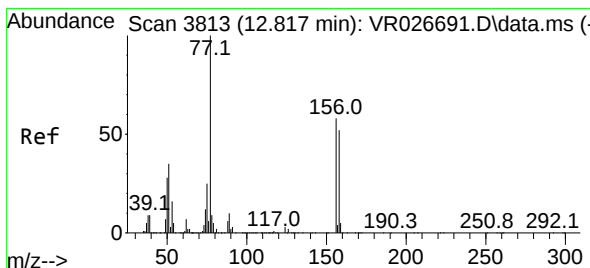
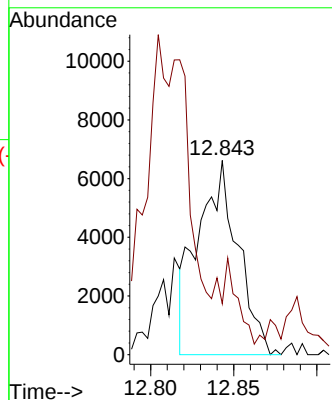
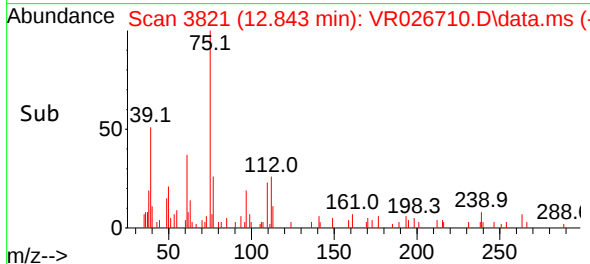
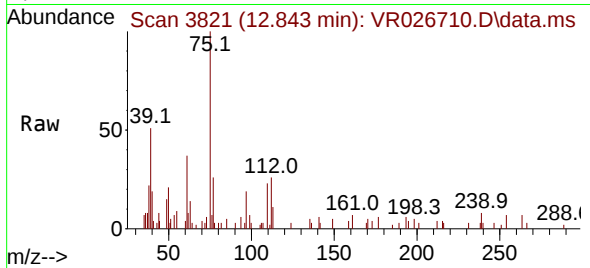
#75  
1,2,3-Trichloropropane  
Concen: 2.636 ug/l m  
RT: 12.843 min Scan# 3822  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 75 Resp: 11072  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

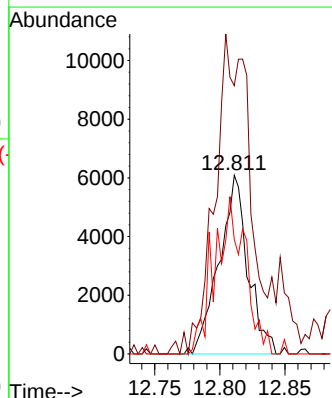
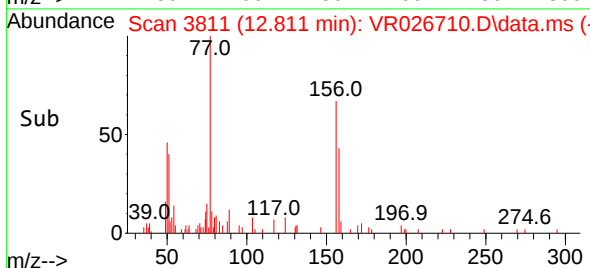
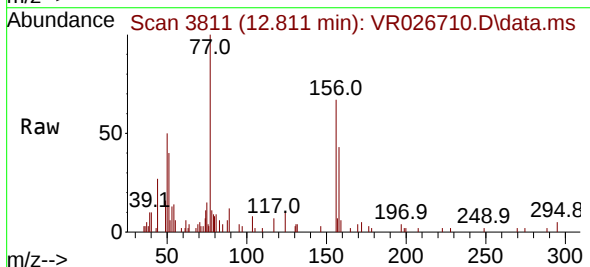
Manual Integrations  
APPROVED

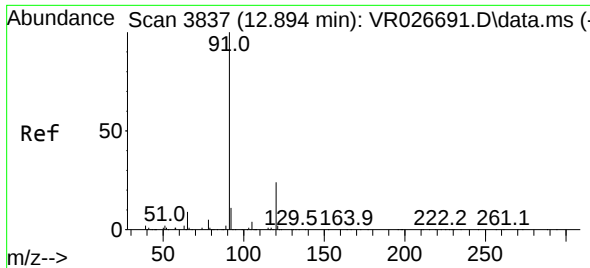
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#76  
Bromobenzene  
Concen: 2.239 ug/l  
RT: 12.811 min Scan# 3811  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion:156 Resp: 9356  
Ion Ratio Lower Upper  
156 100  
77 122.6 105.5 316.4  
158 93.8 46.4 139.1





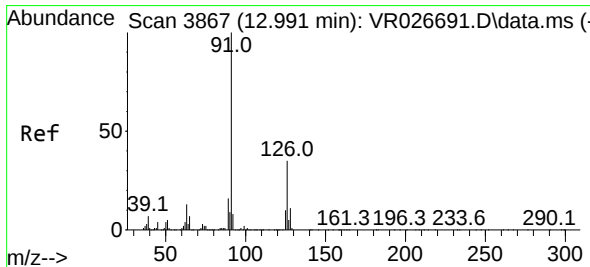
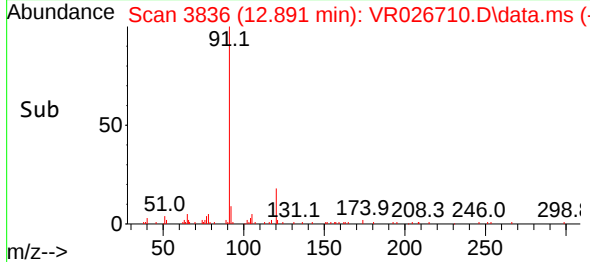
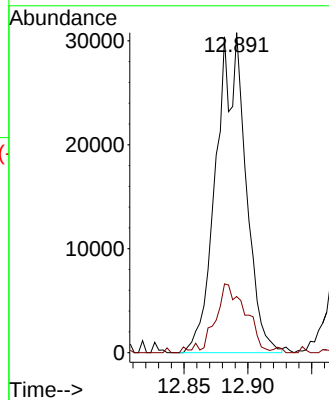
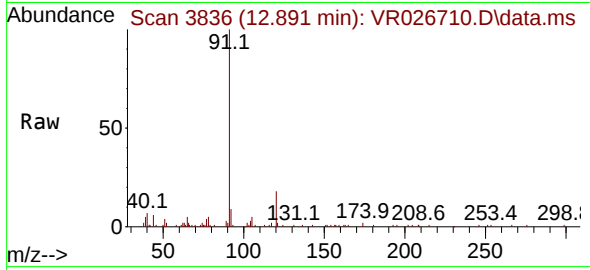
#77  
n-propylbenzene  
Concen: 2.297 ug/l m  
RT: 12.891 min Scan# 3836  
Delta R.T. -0.003 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04

Tgt Ion: 91 Resp: 4948  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.9 35.9

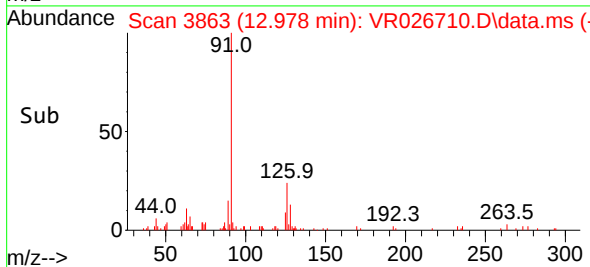
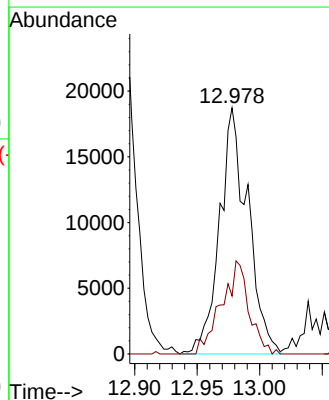
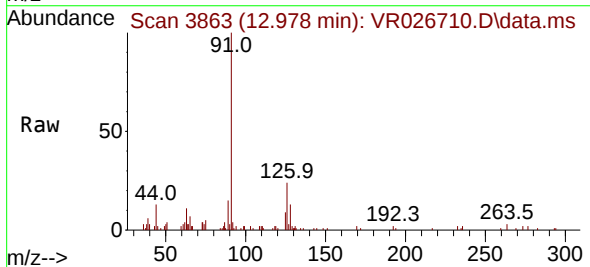
Manual Integrations  
APPROVED

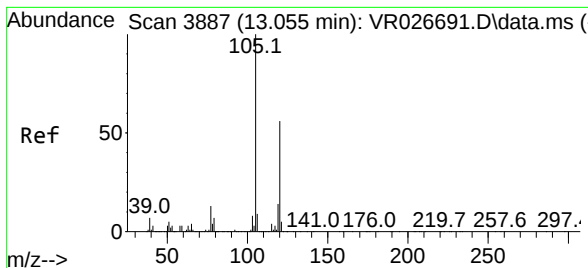
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#78  
2-Chlorotoluene  
Concen: 2.410 ug/l  
RT: 12.978 min Scan# 3863  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

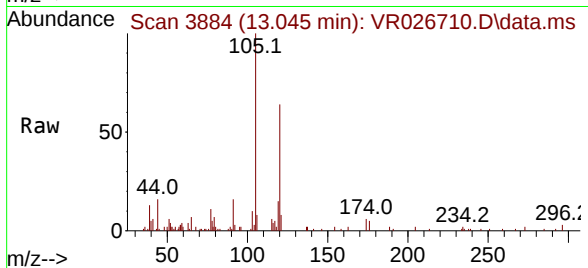
Tgt Ion: 91 Resp: 29454  
Ion Ratio Lower Upper  
91 100  
126 36.7 17.5 52.6





#79  
1,3,5-Trimethylbenzene  
Concen: 2.128 ug/l  
RT: 13.045 min Scan# 3884  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

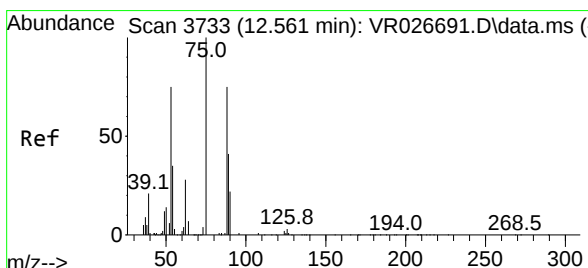
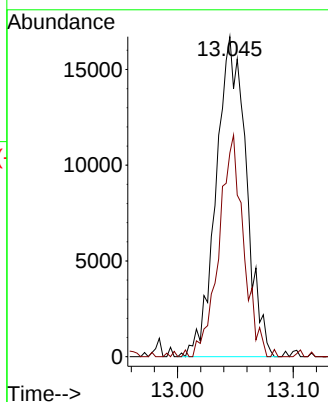
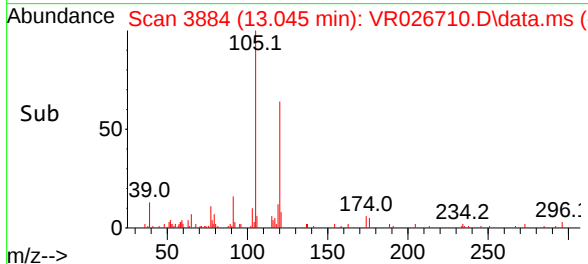
Instrument : MSVOA\_R  
ClientSampleId : MDL04



Tgt Ion:105 Resp: 3005  
Ion Ratio Lower Upper  
105 100  
120 56.5 26.6 79.7

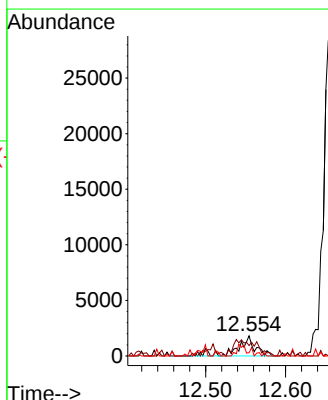
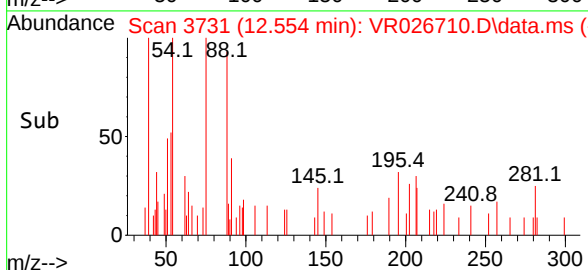
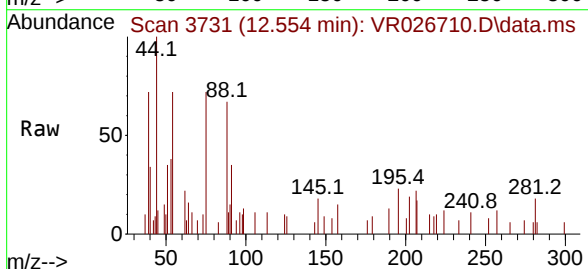
Manual Integrations  
APPROVED

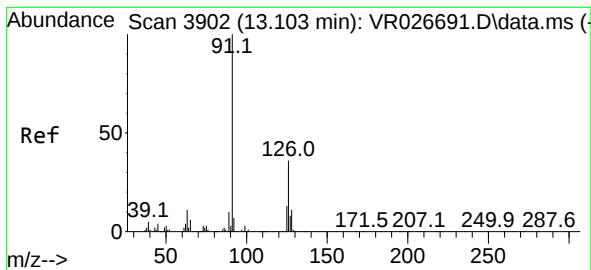
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#80  
trans-1,4-Dichloro-2-butene  
Concen: 1.913 ug/l m  
RT: 12.554 min Scan# 3731  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 75 Resp: 2759  
Ion Ratio Lower Upper  
75 100  
53 3.5 67.8 101.6#  
89 0.0 34.6 52.0#





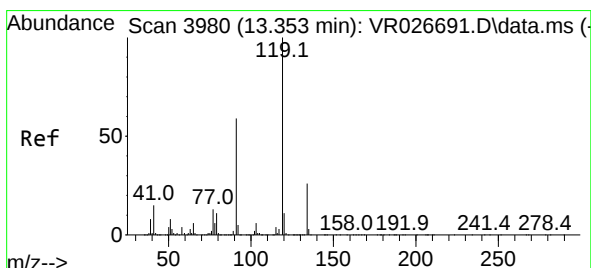
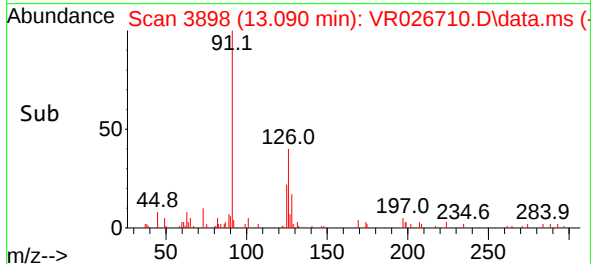
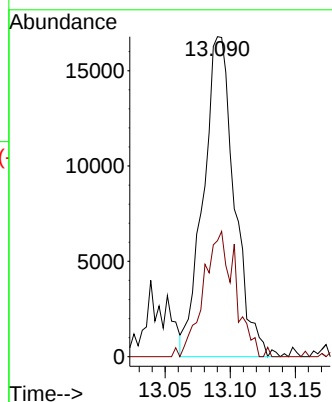
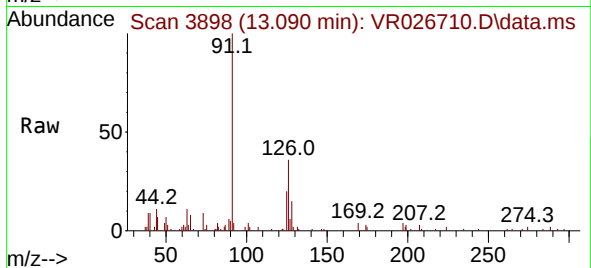
#81  
4-Chlorotoluene  
Concen: 2.241 ug/l  
RT: 13.090 min Scan# 3902  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument : MSVOA\_R  
ClientSampleId : MDL04

Tgt Ion: 91 Resp: 27986  
Ion Ratio Lower Upper  
91 100  
126 39.8 17.8 53.3

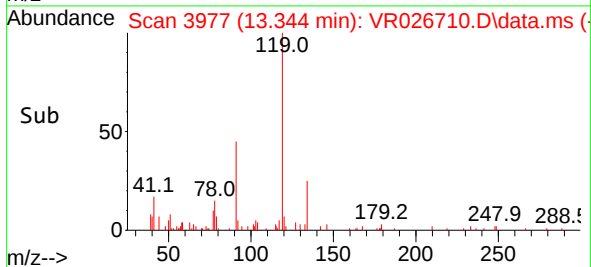
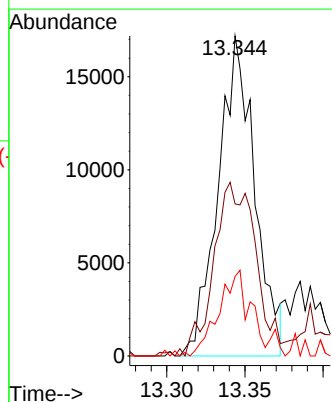
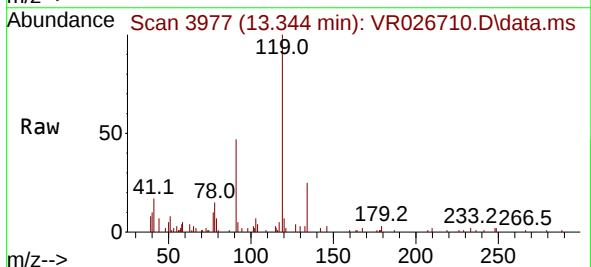
Manual Integrations  
APPROVED

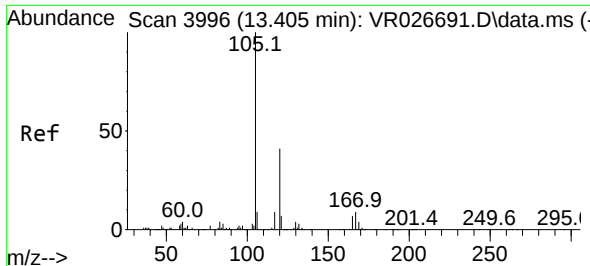
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#82  
tert-Butylbenzene  
Concen: 2.180 ug/l  
RT: 13.344 min Scan# 3977  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

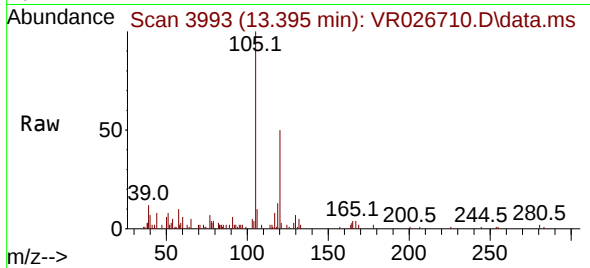
Tgt Ion:119 Resp: 27995  
Ion Ratio Lower Upper  
119 100  
91 62.2 29.9 89.7  
134 22.7 13.5 40.4





#83  
1,2,4-Trimethylbenzene  
Concen: 2.182 ug/l  
RT: 13.395 min Scan# 3996  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

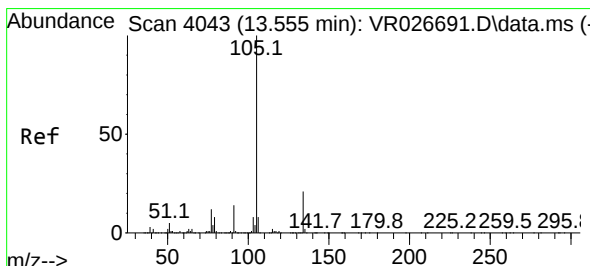
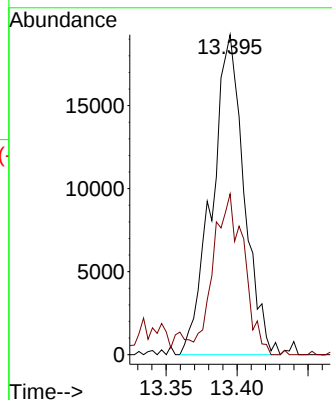
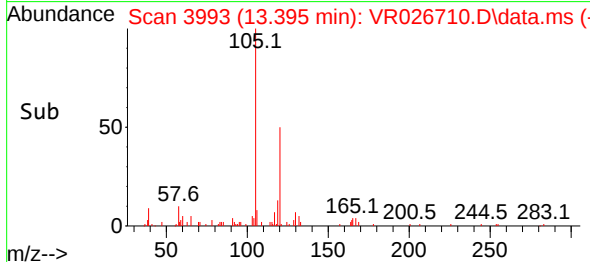
Instrument : MSVOA\_R  
ClientSampleId : MDL04



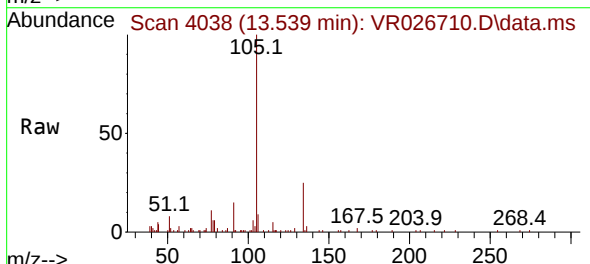
Tgt Ion:105 Resp: 30498  
Ion Ratio Lower Upper  
105 100  
120 47.6 25.0 75.0

Manual Integrations  
APPROVED

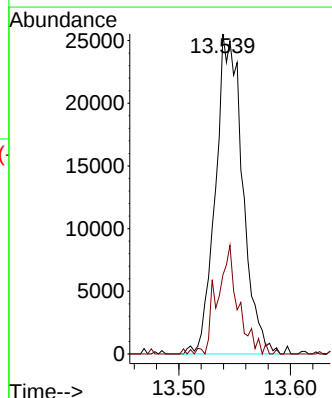
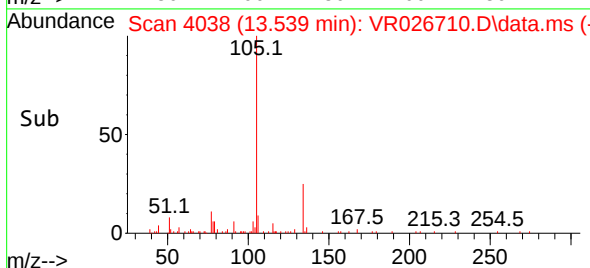
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

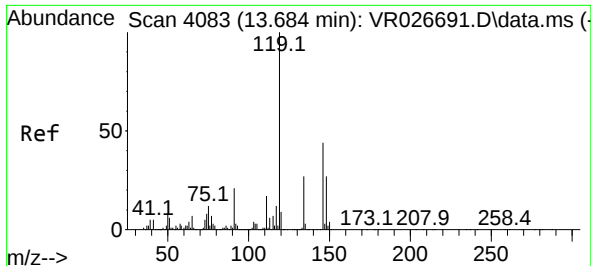


#84  
sec-Butylbenzene  
Concen: 2.258 ug/l  
RT: 13.539 min Scan# 4038  
Delta R.T. -0.016 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



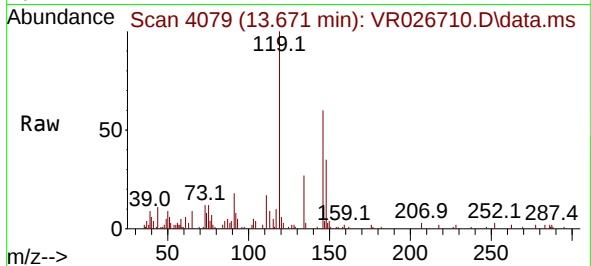
Tgt Ion:105 Resp: 43009  
Ion Ratio Lower Upper  
105 100  
134 26.4 10.4 31.1





#85  
p-Isopropyltoluene  
Concen: 2.129 ug/l  
RT: 13.671 min Scan# 4079  
Delta R.T. -0.013 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

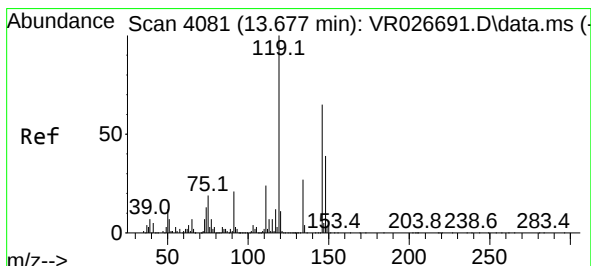
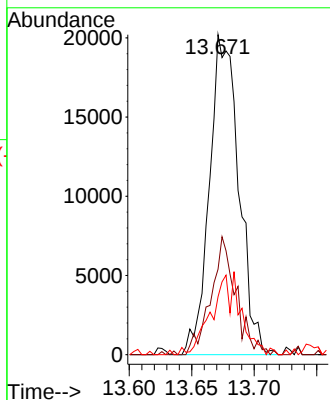
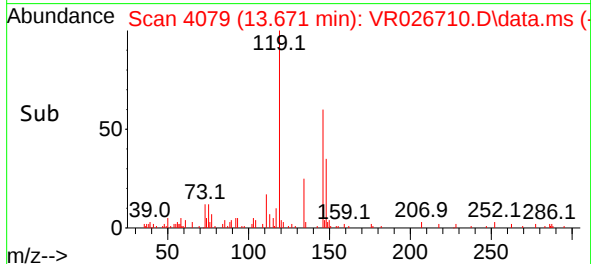
Instrument :  
MSVOA\_R  
ClientSampleId :  
MDL04



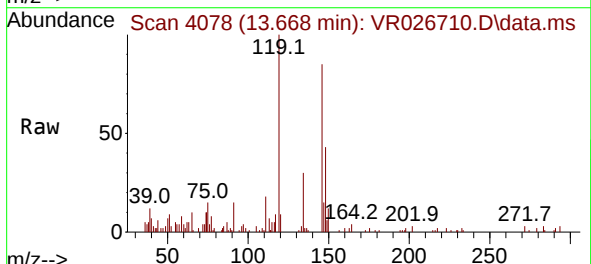
Tgt Ion:119 Resp: 33059  
Ion Ratio Lower Upper  
119 100  
134 31.6 13.9 41.7  
91 24.4 10.4 31.2

Manual Integrations  
APPROVED

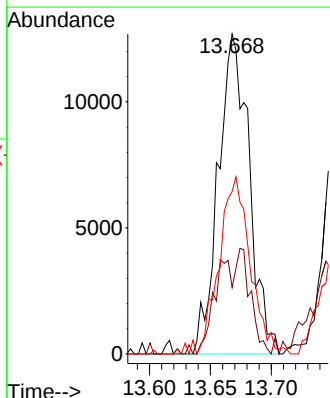
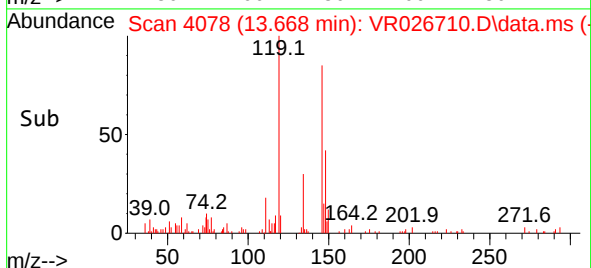
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025

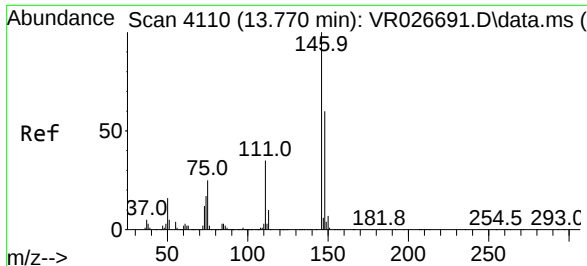


#86  
1,3-Dichlorobenzene  
Concen: 2.733 ug/l m  
RT: 13.668 min Scan# 4078  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35



Tgt Ion:146 Resp: 22392  
Ion Ratio Lower Upper  
146 100  
111 47.3 19.4 58.2  
148 63.5 31.4 94.3





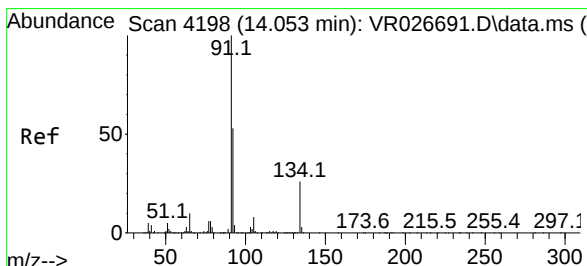
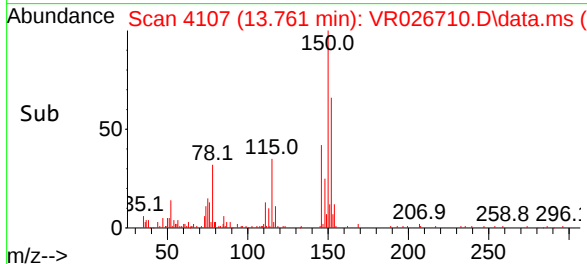
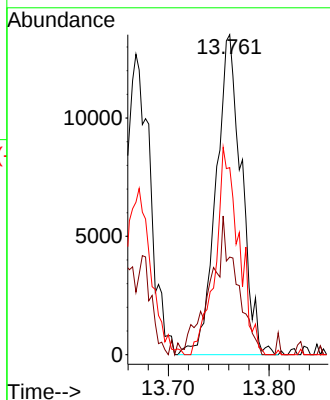
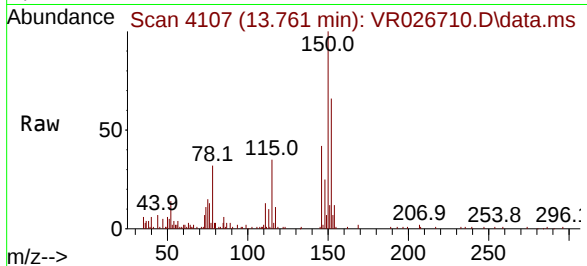
#87  
1,4-Dichlorobenzene  
Concen: 2.873 ug/l  
RT: 13.761 min Scan# 4110  
Delta R.T. -0.010 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Instrument : MSVOA\_R  
ClientSampleId : MDL04

Tgt Ion:146 Resp: 23624  
Ion Ratio Lower Upper  
146 100  
111 44.8 19.1 57.3  
148 60.2 32.6 97.8

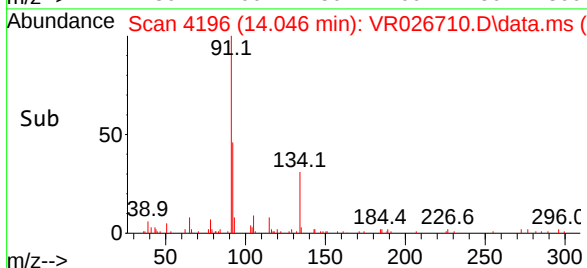
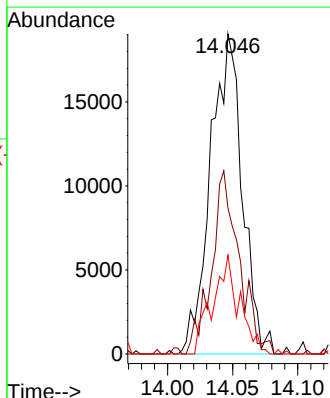
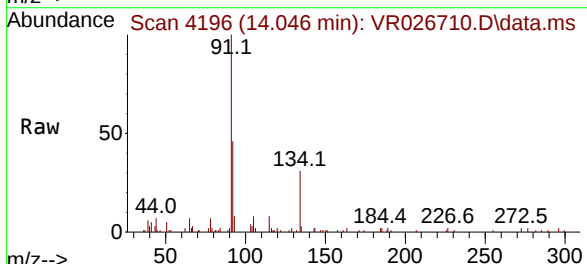
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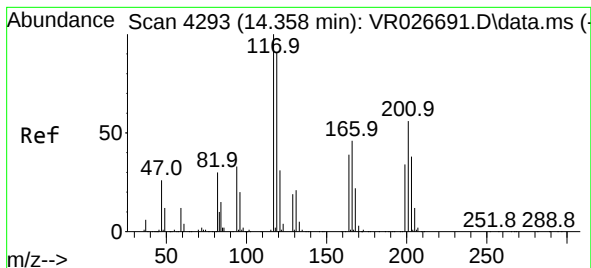
Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#88  
n-Butylbenzene  
Concen: 2.258 ug/l  
RT: 14.046 min Scan# 4196  
Delta R.T. -0.006 min  
Lab File: VR026710.D  
Acq: 5 Aug 2025 13:35

Tgt Ion: 91 Resp: 32328  
Ion Ratio Lower Upper  
91 100  
92 49.6 27.1 81.2  
134 26.0 13.1 39.3





#89

Hexachloroethane

Concen: 1.777 ug/l m

RT: 14.342 min Scan# 4293

Delta R.T. -0.016 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

MDL04

Tgt Ion:117 Resp: 3964

Ion Ratio Lower Upper

117 100

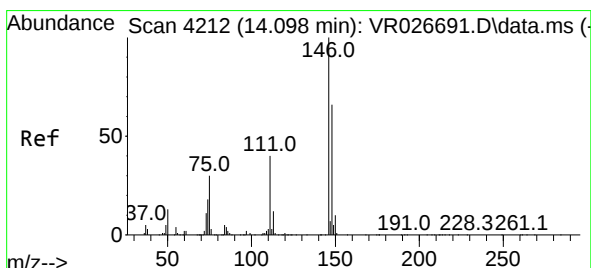
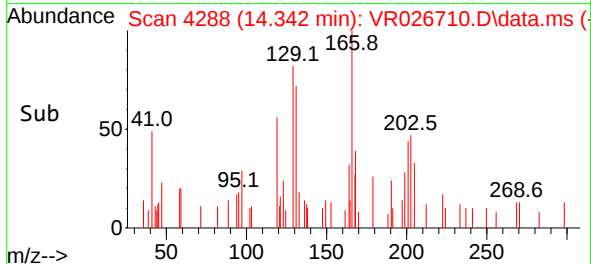
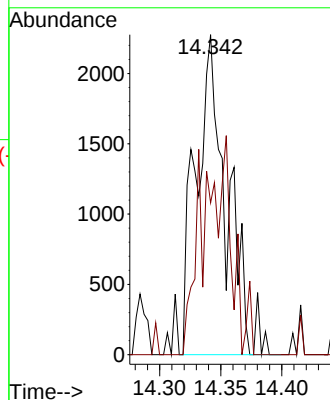
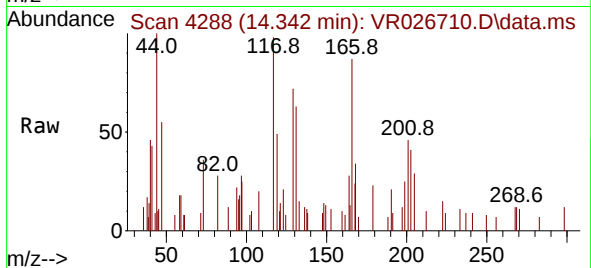
201 21.5 30.6 92.0

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Reviewed By :Mahesh Dadoda 08/06/2025

Supervised By :Semsettin Yesilyurt 08/06/2025



#90

1,2-Dichlorobenzene

Concen: 2.769 ug/l

RT: 14.095 min Scan# 4211

Delta R.T. -0.003 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

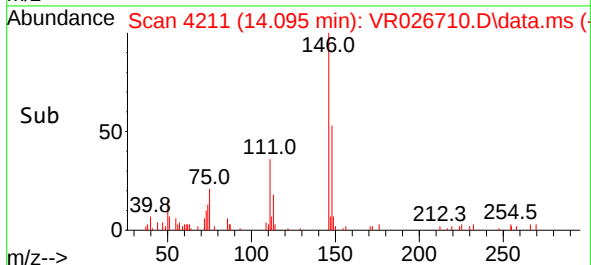
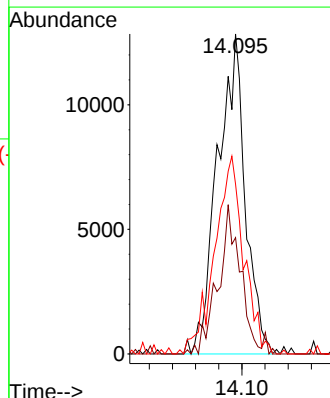
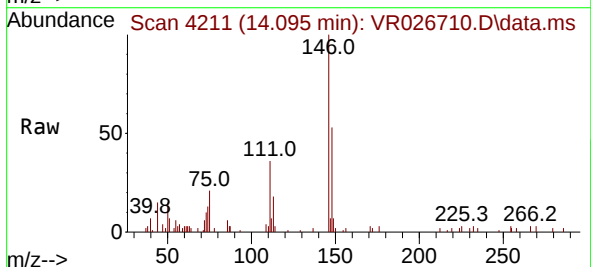
Tgt Ion:146 Resp: 21305

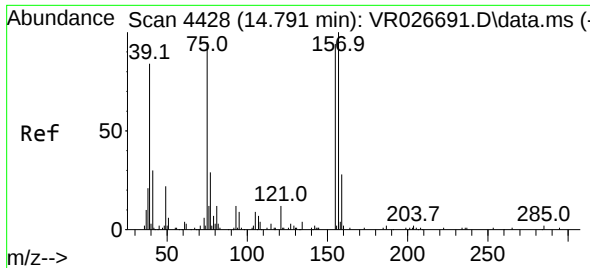
Ion Ratio Lower Upper

146 100

111 37.5 20.0 60.0

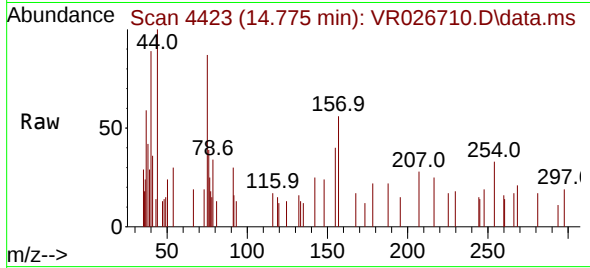
148 64.8 32.4 97.0





#91  
 1,2-Dibromo-3-Chloropropane  
 Concen: 2.828 ug/l m  
 RT: 14.775 min Scan# 4428  
 Delta R.T. -0.016 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35

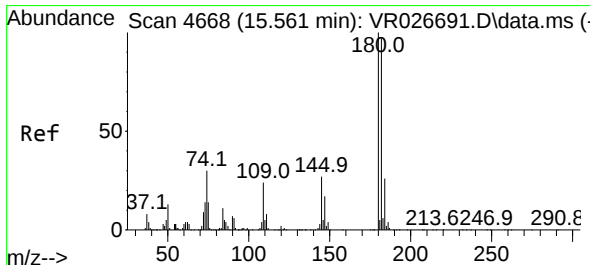
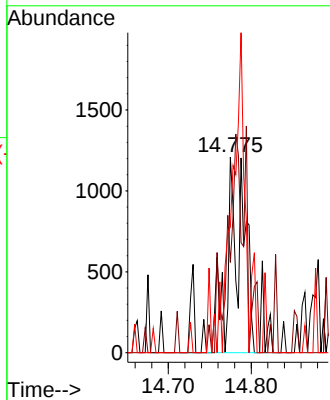
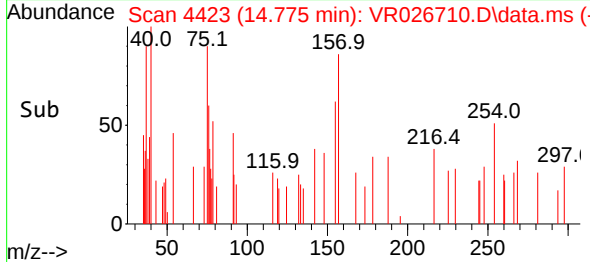
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04



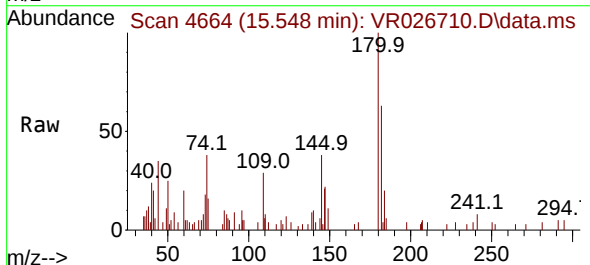
Tgt Ion: 75 Resp: 199  
 Ion Ratio Lower Upper  
 75 100  
 155 8.2 48.0 144.2  
 157 4.8 59.5 178.4

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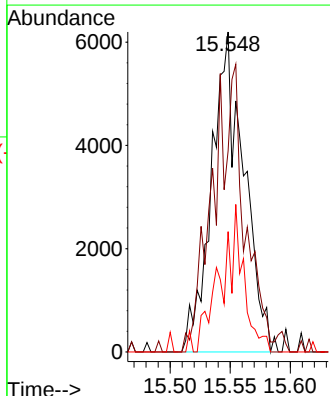
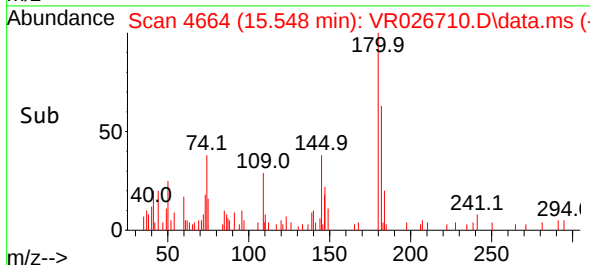
Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

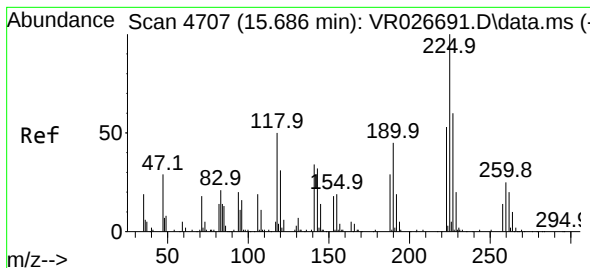


#92  
 1,2,4-Trichlorobenzene  
 Concen: 2.519 ug/l  
 RT: 15.548 min Scan# 4664  
 Delta R.T. -0.013 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35



Tgt Ion:180 Resp: 11591  
 Ion Ratio Lower Upper  
 180 100  
 182 48.5 47.0 141.0  
 145 32.2 15.2 45.5





#93

Hexachlorobutadiene

Concen: 2.417 ug/l m

RT: 15.680 min Scan# 4707

Delta R.T. -0.006 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

Instrument :

MSVOA\_R

ClientSampleId :

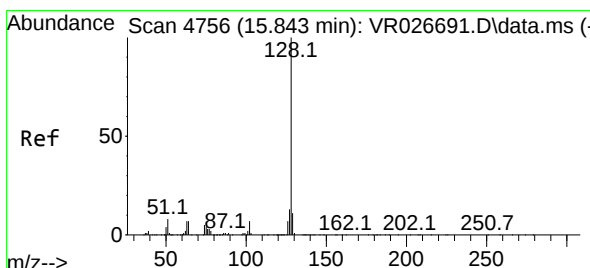
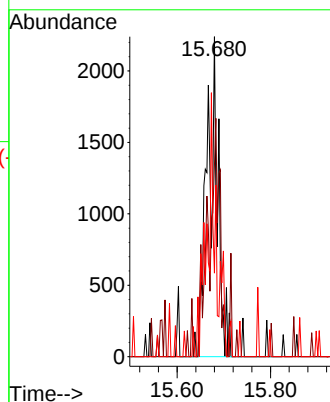
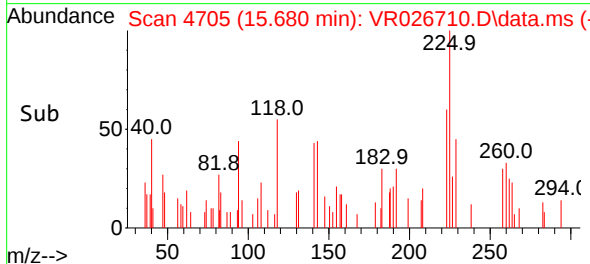
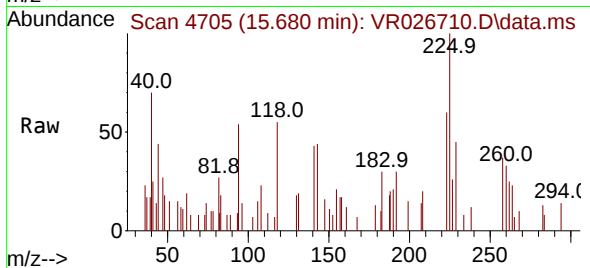
MDL04

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 3614 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 19.6  | 31.4  | 94.2 |
| 227       | 16.4  | 31.6  | 95.0 |

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Reviewed By :Mahesh Dadoda 08/06/2025  
Supervised By :Semsettin Yesilyurt 08/06/2025



#94

Naphthalene

Concen: 3.009 ug/l

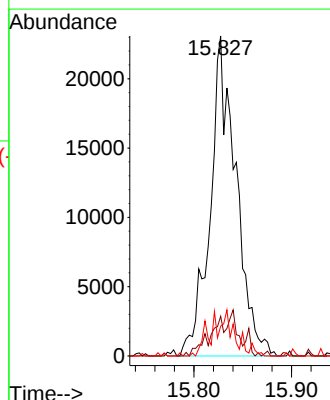
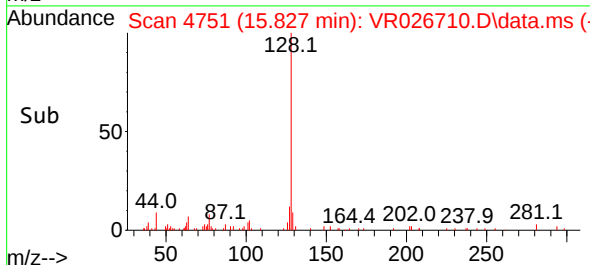
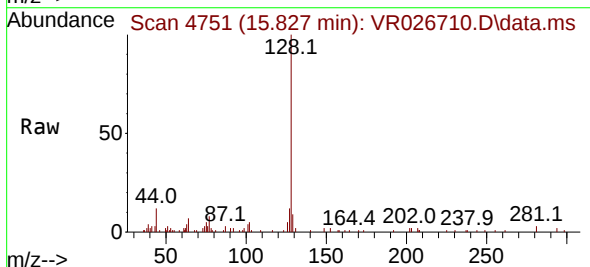
RT: 15.827 min Scan# 4751

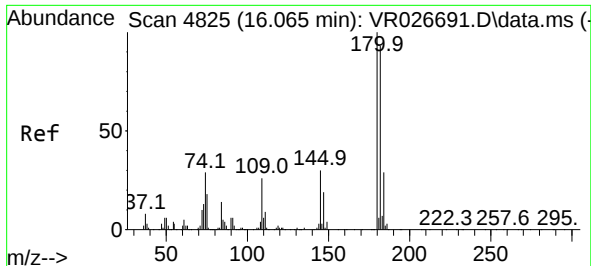
Delta R.T. -0.016 min

Lab File: VR026710.D

Acq: 5 Aug 2025 13:35

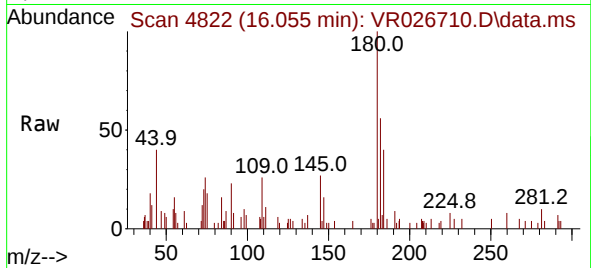
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 42425 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 7.0   | 9.8   | 14.8  |
| 129       | 2.0   | 8.6   | 13.0  |





#95  
 1,2,3-Trichlorobenzene  
 Concen: 2.749 ug/l m  
 RT: 16.055 min Scan# 44  
 Delta R.T. -0.010 min  
 Lab File: VR026710.D  
 Acq: 5 Aug 2025 13:35

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 MDL04



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 1200  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 47.1  | 47.2  | 141.6 |
| 145       | 9.5   | 15.5  | 46.5  |

Manual Integrations  
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Reviewed By :Mahesh Dadoda 08/06/2025  
 Supervised By :Semsettin Yesilyurt 08/06/2025

