

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR082025\  
 Data File : VR026743.D  
 Acq On : 20 Aug 2025 15:50  
 Operator : SY/MD  
 Sample : VSTDICC020  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDICC020

Quant Time: Aug 21 08:38:42 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R082025W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 21 08:23:46 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 08/25/2025  
 Supervised By : Mahesh Dadoda 08/25/2025

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.388          | 168  | 2108126    | 50.000   | ug/l   | 0.00     |
| 33) 1,4-Difluorobenzene      | 8.389          | 114  | 3496474    | 50.000   | ug/l   | 0.00     |
| 62) Chlorobenzene-d5         | 11.563         | 117  | 2804980    | 50.000   | ug/l   | 0.00     |
| 71) 1,4-Dichlorobenzene-d4   | 13.761         | 152  | 902064     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 32) 1,2-Dichloroethane-d4    | 7.770          | 65   | 496964     | 18.772   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 37.540%# |        |          |
| 34) Dibromofluoromethane     | 7.295          | 113  | 418570     | 18.355   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 36.700%# |        |          |
| 49) Toluene-d8               | 10.074         | 98   | 1599925    | 20.928   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 41.860%# |        |          |
| 61) 4-Bromofluorobenzene     | 12.689         | 95   | 411642     | 18.977   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 37.960%# |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.814          | 85   | 417100     | 20.938   | ug/l   | 100      |
| 3) Chloromethane             | 1.814          | 50   | 49834      | 21.025   | ug/l # | 96       |
| 4) Vinyl Chloride            | 2.119          | 62   | 705405     | 21.520   | ug/l   | 98       |
| 5) Bromomethane              | 2.446          | 94   | 293035     | 29.118   | ug/l   | 94       |
| 6) Chloroethane              | 2.581          | 64   | 433691     | 21.793   | ug/l   | 93       |
| 7) Trichlorofluoromethane    | 2.870          | 101  | 1381436    | 21.741   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.232          | 74   | 406271     | 19.987   | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 3.547          | 101  | 501600     | 19.755   | ug/l   | 100      |
| 10) Methyl Iodide            | 3.710          | 142  | 543519     | 20.141   | ug/l # | 96       |
| 11) Tert butyl alcohol       | 4.490          | 59   | 413441     | 101.585  | ug/l # | 97       |
| 12) 1,1-Dichloroethene       | 3.521          | 96   | 552509     | 20.052   | ug/l   | 94       |
| 13) Acrolein                 | 3.409          | 56   | 247488     | 96.566   | ug/l   | 98       |
| 14) Allyl chloride           | 4.051          | 41   | 1047338    | 20.626   | ug/l   | 99       |
| 15) Acrylonitrile            | 4.657          | 53   | 1803774    | 103.627  | ug/l   | 98       |
| 16) Acetone                  | 3.608          | 43   | 1394176    | 99.488   | ug/l   | 99       |
| 17) Carbon Disulfide         | 3.803          | 76   | 1401885    | 20.949   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.060          | 43   | 831220     | 20.361   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 4.715          | 73   | 1789468    | 20.476   | ug/l   | 99       |
| 20) Methylene Chloride       | 4.246          | 84   | 598095     | 20.005   | ug/l   | 98       |
| 21) trans-1,2-Dichloroethene | 4.696          | 96   | 584374     | 20.284   | ug/l   | 97       |
| 22) Diisopropyl ether        | 5.616          | 45   | 2216673    | 21.219   | ug/l   | 97       |
| 23) Vinyl Acetate            | 5.543          | 43   | 8473350    | 108.017  | ug/l # | 76       |
| 24) 1,1-Dichloroethane       | 5.485          | 63   | 1033462    | 20.103   | ug/l   | 99       |
| 25) 2-Butanone               | 6.499          | 43   | 2312022    | 106.261  | ug/l   | 93       |
| 26) 2,2-Dichloropropane      | 6.480          | 77   | 692438     | 19.662   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 6.473          | 96   | 655597     | 20.107   | ug/l   | 99       |
| 28) Bromochloromethane       | 6.862          | 49   | 298612     | 19.627   | ug/l   | 99       |
| 29) Chloroform               | 7.057          | 83   | 934605     | 20.235   | ug/l   | 98       |
| 30) Cyclohexane              | 7.372          | 56   | 1095303    | 20.204   | ug/l   | 98       |
| 31) 1,1,1-Trichloroethane    | 7.272          | 97   | 736788     | 19.645   | ug/l   | 98       |
| 35) 1,1-Dichloropropene      | 7.519          | 75   | 692323     | 19.495   | ug/l   | 99       |
| 36) Ethyl Acetate            | 6.598          | 43   | 882174     | 19.381   | ug/l # | 94       |
| 37) Carbon Tetrachloride     | 7.500          | 117  | 598463     | 18.727   | ug/l   | 99       |
| 38) Methylcyclohexane        | 8.941          | 83   | 884546     | 19.904   | ug/l   | 95       |
| 39) Benzene                  | 7.789          | 78   | 2349291    | 21.548   | ug/l # | 89       |
| 40) Methacrylonitrile        | 6.839          | 41   | 437913     | 18.480   | ug/l   | 99       |

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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 Supervised By : Mahesh Dadoda 08/25/2025

Quant Time: Aug 21 08:38:42 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R082025W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 21 08:23:46 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) 1,2-Dichloroethane        | 7.876  | 62   | 589291   | 19.494  | ug/l   | 100      |
| 42) Isopropyl Acetate         | 7.943  | 43   | 1328385  | 20.624  | ug/l   | 97       |
| 43) Trichloroethene           | 8.662  | 130  | 462714   | 19.454  | ug/l   | 95       |
| 44) 1,2-Dichloropropane       | 8.976  | 63   | 506721   | 19.414  | ug/l   | 98       |
| 45) Dibromomethane            | 9.072  | 93   | 320536   | 19.332  | ug/l   | 99       |
| 46) Bromodichloromethane      | 9.294  | 83   | 606935   | 19.666  | ug/l   | 97       |
| 47) Methyl methacrylate       | 9.079  | 41   | 618092   | 19.661  | ug/l   | 99       |
| 48) 1,4-Dioxane               | 9.079  | 88   | 173248   | 428.981 | ug/l   | 96       |
| 50) 4-Methyl-2-Pentanone      | 9.958  | 43   | 3886534  | 107.891 | ug/l # | 76       |
| 51) Toluene                   | 10.144 | 92   | 1299860  | 20.879  | ug/l   | 84       |
| 52) t-1,3-Dichloropropene     | 10.401 | 75   | 576022   | 19.706  | ug/l   | 95       |
| 53) cis-1,3-Dichloropropene   | 9.788  | 75   | 711746   | 20.070  | ug/l   | 99       |
| 54) 1,1,2-Trichloroethane     | 10.603 | 97   | 437198   | 19.785  | ug/l   | 98       |
| 55) Ethyl methacrylate        | 10.462 | 69   | 767334   | 20.188  | ug/l   | 98       |
| 56) 1,3-Dichloropropane       | 10.767 | 76   | 753182   | 20.222  | ug/l   | 100      |
| 57) 2-Chloroethyl Vinyl ether | 9.634  | 63   | 171189   | 95.978  | ug/l   | 99       |
| 58) 2-Hexanone                | 10.825 | 43   | 2536312  | 116.531 | ug/l   | 84       |
| 59) Dibromochloromethane      | 10.985 | 129  | 414836   | 19.958  | ug/l   | 100      |
| 60) 1,2-Dibromoethane         | 11.101 | 107  | 397044   | 19.881  | ug/l   | 99       |
| 63) Tetrachloroethene         | 10.683 | 164  | 382250   | 19.395  | ug/l   | 96       |
| 64) Chlorobenzene             | 11.591 | 112  | 1289932  | 20.665  | ug/l   | 95       |
| 65) 1,1,1,2-Tetrachloroethane | 11.678 | 131  | 396777   | 18.932  | ug/l   | 99       |
| 66) Ethyl Benzene             | 11.681 | 91   | 2329927  | 22.325  | ug/l # | 75       |
| 67) m/p-Xylenes               | 11.810 | 106  | 1823451  | 41.754  | ug/l # | 72       |
| 68) o-Xylene                  | 12.179 | 106  | 879897   | 19.884  | ug/l   | 92       |
| 69) Styrene                   | 12.198 | 104  | 1340230  | 20.582  | ug/l   | 92       |
| 70) Bromoform                 | 12.378 | 173  | 231208   | 20.460  | ug/l # | 99       |
| 72) Isopropylbenzene          | 12.522 | 105  | 2124097  | 21.693  | ug/l   | 91       |
| 73) N-amyl acetate            | 12.320 | 43   | 680082   | 19.238  | ug/l   | 99       |
| 74) 1,1,2,2-Tetrachloroethane | 12.804 | 83   | 561206   | 20.022  | ug/l   | 100      |
| 75) 1,2,3-Trichloropropane    | 12.862 | 75   | 472390m  | 23.267  | ug/l   |          |
| 76) Bromobenzene              | 12.833 | 156  | 408873   | 19.077  | ug/l   | 92       |
| 77) n-propylbenzene           | 12.910 | 91   | 2290153  | 21.816  | ug/l   | 91       |
| 78) 2-Chlorotoluene           | 13.003 | 91   | 1242581  | 20.043  | ug/l   | 100      |
| 79) 1,3,5-Trimethylbenzene    | 13.071 | 105  | 1513432  | 20.698  | ug/l   | 96       |
| 80) trans-1,4-Dichloro-2-b... | 12.577 | 75   | 135123   | 18.783  | ug/l   | 95       |
| 81) 4-Chlorotoluene           | 13.112 | 91   | 1126437  | 19.830  | ug/l   | 99       |
| 82) tert-Butylbenzene         | 13.366 | 119  | 1424102  | 20.832  | ug/l   | 91       |
| 83) 1,2,4-Trimethylbenzene    | 13.414 | 105  | 1394023  | 20.908  | ug/l   | 97       |
| 84) sec-Butylbenzene          | 13.568 | 105  | 1896269  | 21.566  | ug/l   | 97       |
| 85) p-Isopropyltoluene        | 13.697 | 119  | 1433545  | 20.981  | ug/l   | 95       |
| 86) 1,3-Dichlorobenzene       | 13.690 | 146  | 616714   | 19.375  | ug/l   | 98       |
| 87) 1,4-Dichlorobenzene       | 13.780 | 146  | 615832   | 20.082  | ug/l   | 100      |
| 88) n-Butylbenzene            | 14.066 | 91   | 976406   | 20.000  | ug/l   | 98       |
| 89) Hexachloroethane          | 14.367 | 117  | 229168   | 20.678  | ug/l   | 97       |
| 90) 1,2-Dichlorobenzene       | 14.110 | 146  | 514744   | 19.256  | ug/l   | 99       |
| 91) 1,2-Dibromo-3-Chloropr... | 14.807 | 75   | 50564    | 21.681  | ug/l   | 91       |
| 92) 1,2,4-Trichlorobenzene    | 15.570 | 180  | 337231   | 19.201  | ug/l   | 100      |
| 93) Hexachlorobutadiene       | 15.699 | 225  | 109088   | 18.844  | ug/l   | 98       |
| 94) Naphthalene               | 15.853 | 128  | 977175   | 19.458  | ug/l   | 100      |
| 95) 1,2,3-Trichlorobenzene    | 16.081 | 180  | 328549   | 19.279  | ug/l   | 99       |

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Misc : 5mL/MSVOA\_R/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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Manual Integrations  
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Quant Title : SW846 8260  
QLast Update : Thu Aug 21 08:23:46 2025  
Response via : Initial Calibration

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

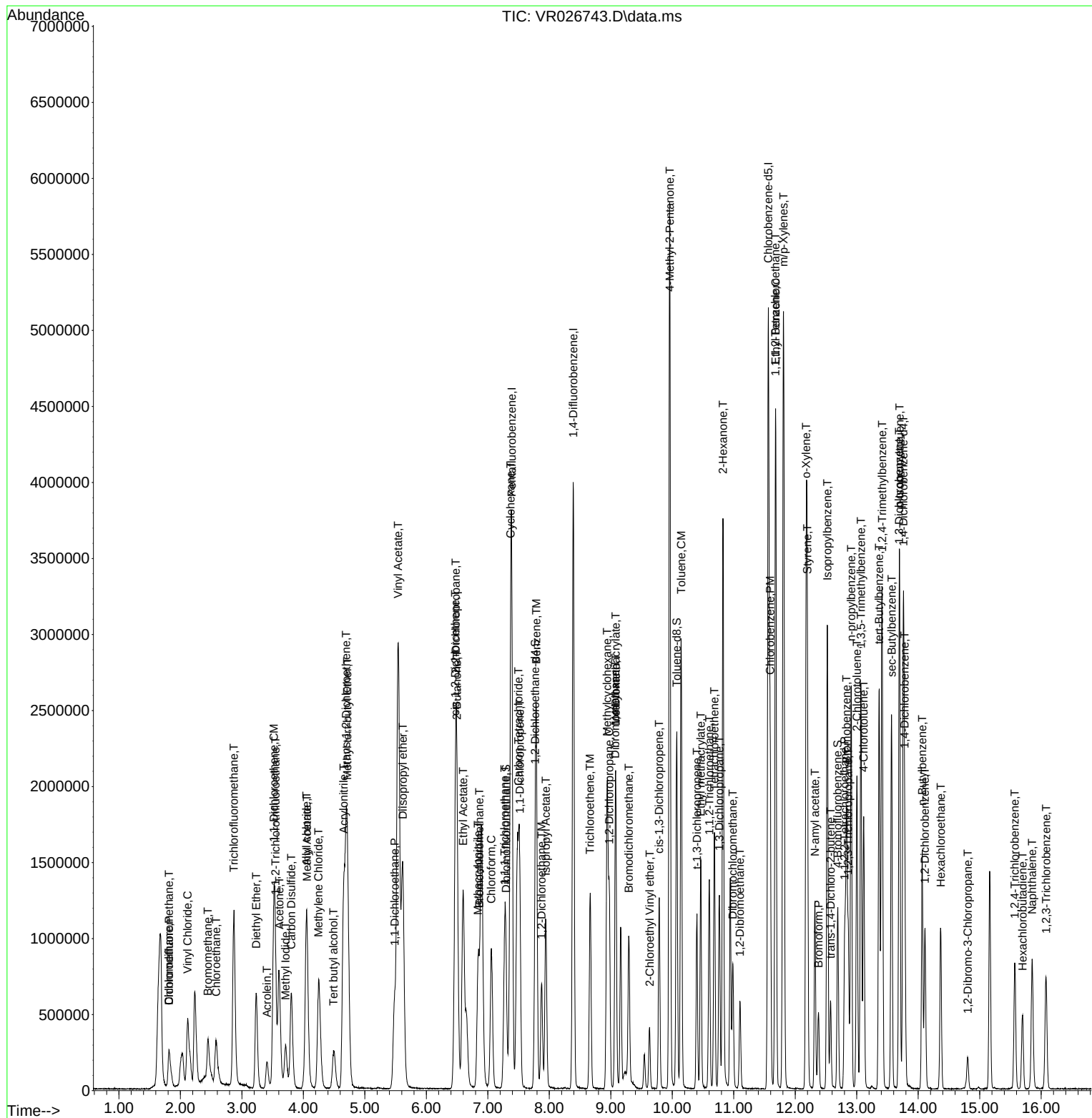
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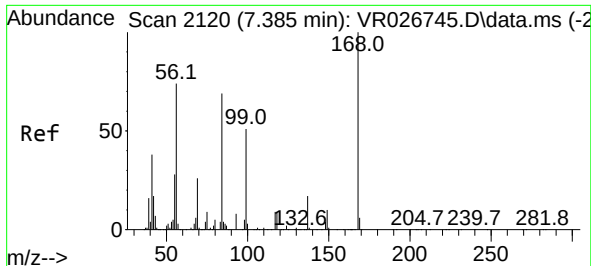
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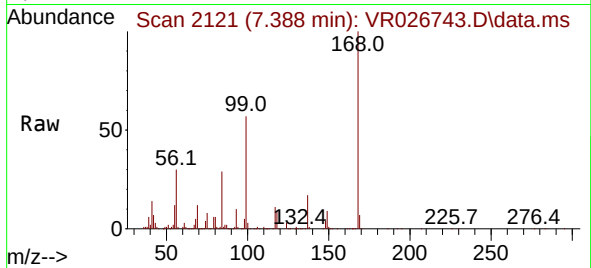
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.388 min Scan# 2120  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

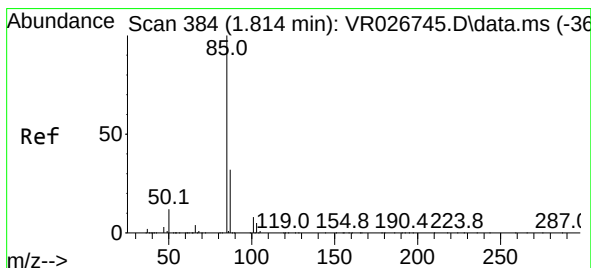
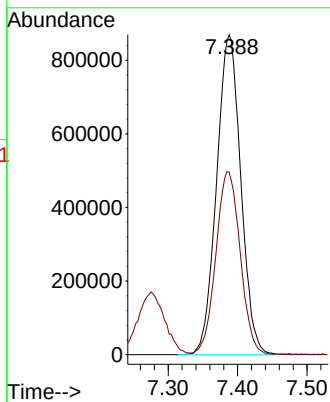
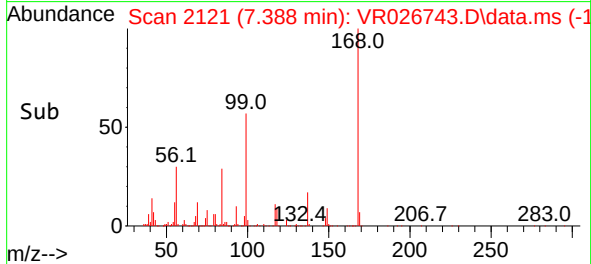
Instrument :  
MSVOA\_R  
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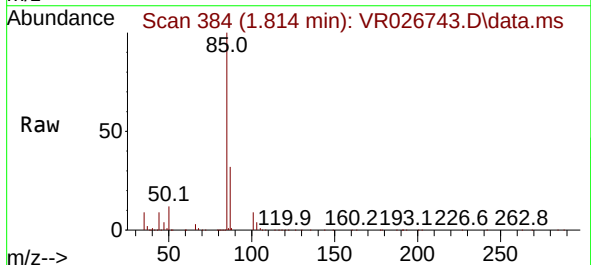
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Ion Ratio Lower Upper  
168 100  
99 56.9 47.1 70.7

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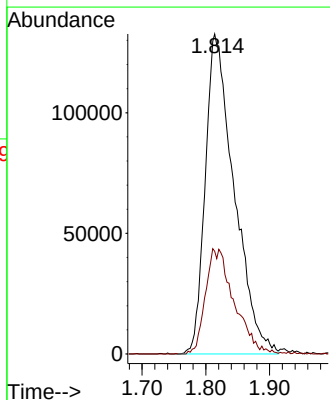
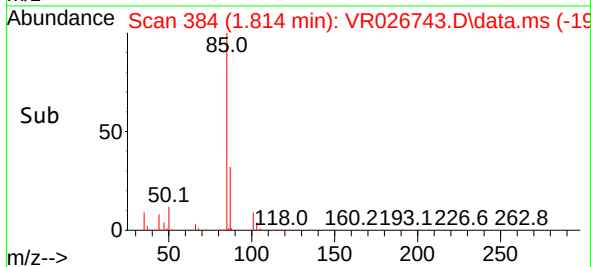
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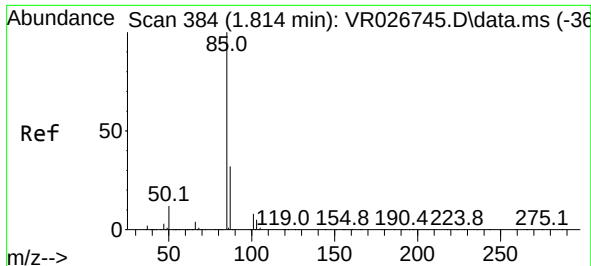


#2  
Dichlorodifluoromethane  
Concen: 20.938 ug/l  
RT: 1.814 min Scan# 384  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



Tgt Ion: 85 Resp: 417100  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.1 48.2





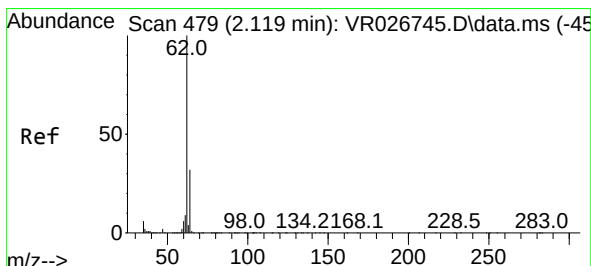
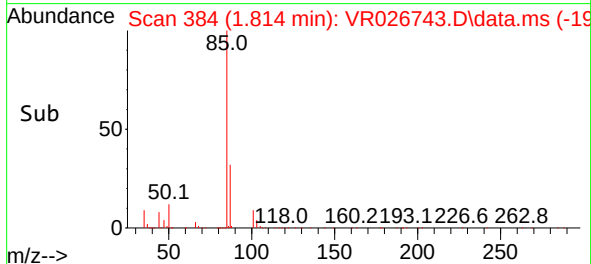
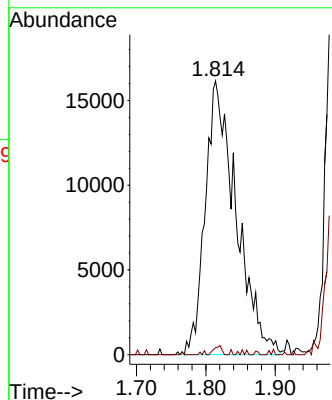
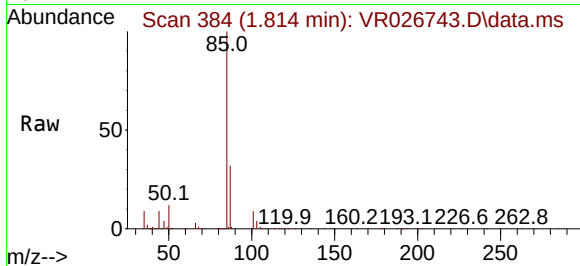
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Chloromethane  
Concen: 21.025 ug/l  
RT: 1.814 min Scan# 384  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
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Tgt Ion: 50 Resp: 49834  
Ion Ratio Lower Upper  
50 100  
52 2.6 0.6 1.0

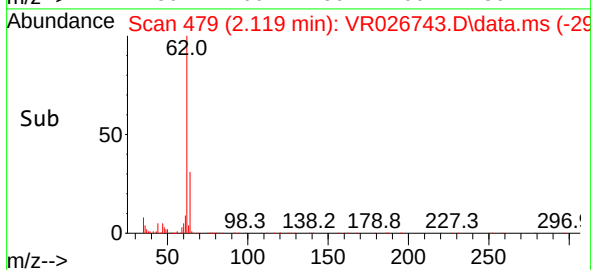
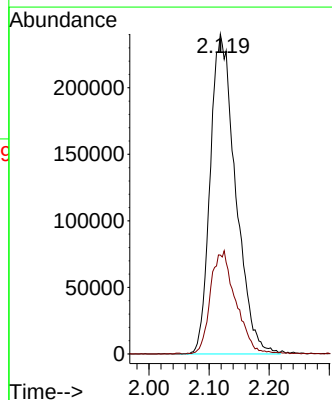
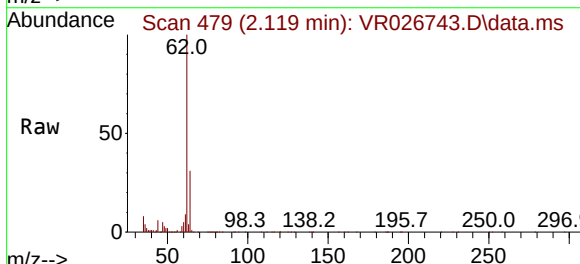
Manual Integrations  
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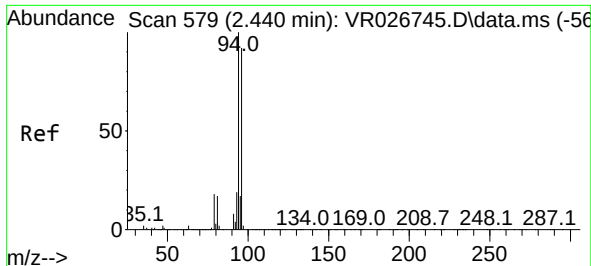
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#4  
Vinyl Chloride  
Concen: 21.520 ug/l  
RT: 2.119 min Scan# 479  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

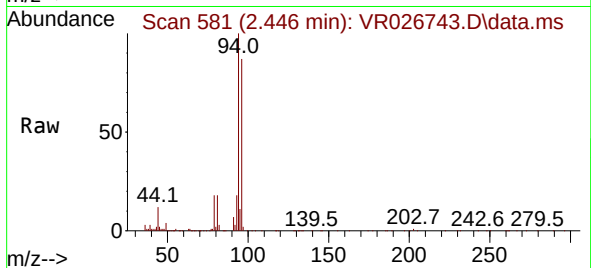
Tgt Ion: 62 Resp: 705405  
Ion Ratio Lower Upper  
62 100  
64 30.7 25.5 38.3





#5  
Bromomethane  
Concen: 29.118 ug/l  
RT: 2.446 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

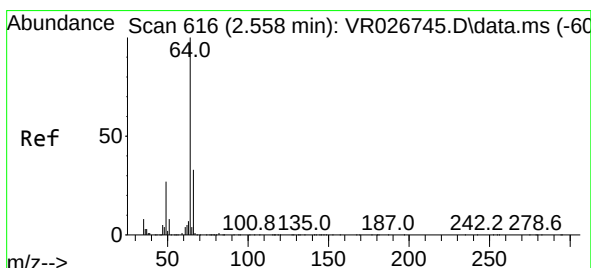
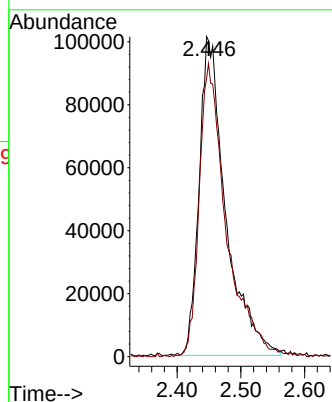
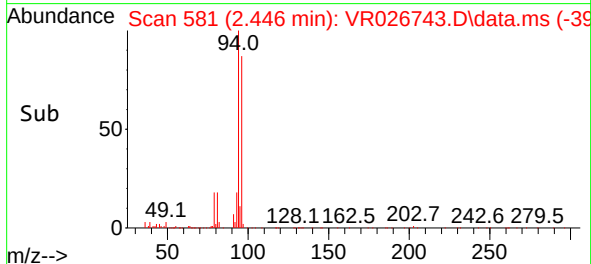
Instrument :  
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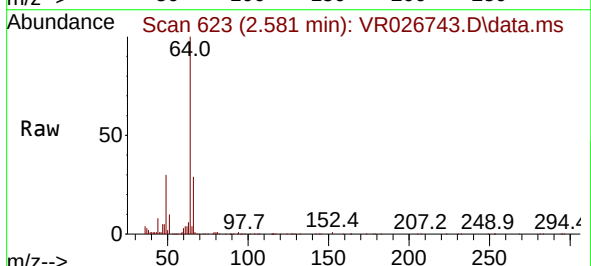
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Ion Ratio Lower Upper  
94 100  
96 86.8 73.8 110.6

Manual Integrations  
APPROVED

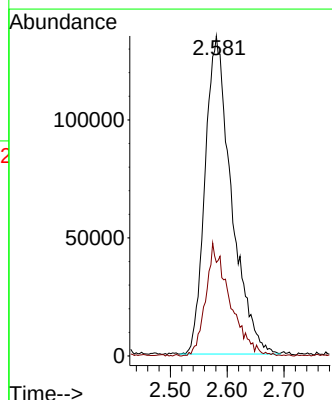
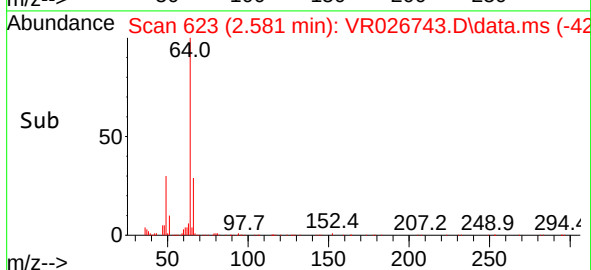
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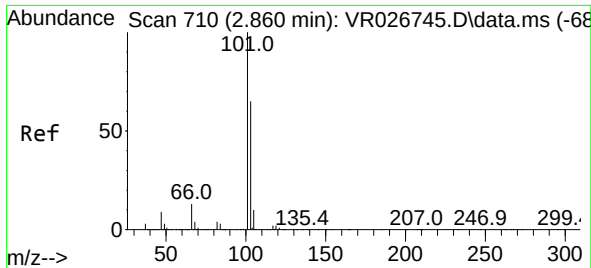


#6  
Chloroethane  
Concen: 21.793 ug/l  
RT: 2.581 min Scan# 623  
Delta R.T. 0.023 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



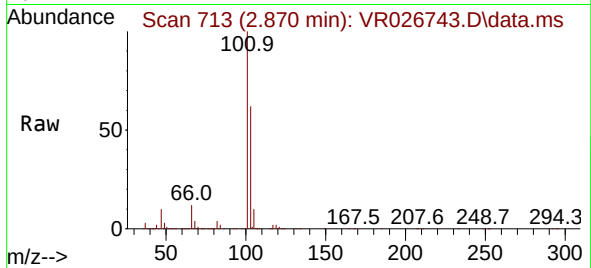
Tgt Ion: 64 Resp: 433691  
Ion Ratio Lower Upper  
64 100  
66 29.4 26.6 40.0





#7  
 Trichlorofluoromethane  
 Concen: 21.741 ug/l  
 RT: 2.870 min Scan# 710  
 Delta R.T. 0.010 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

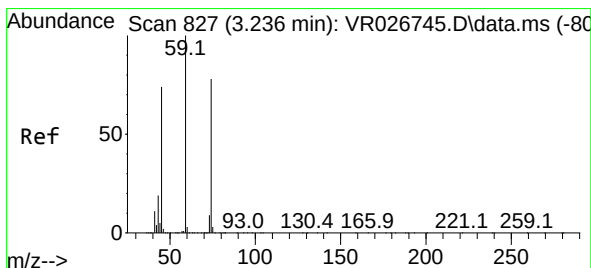
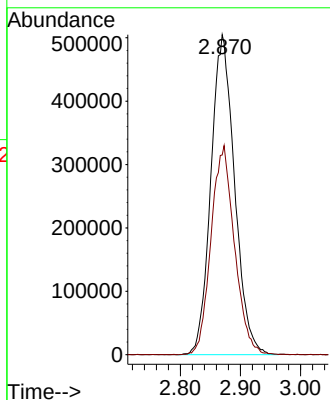
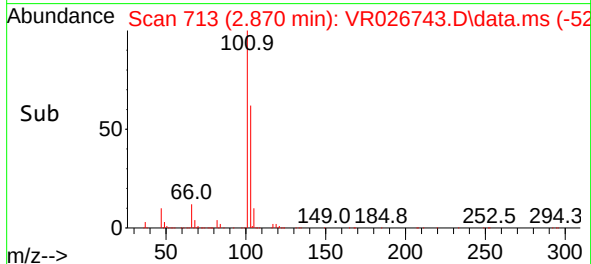
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC020



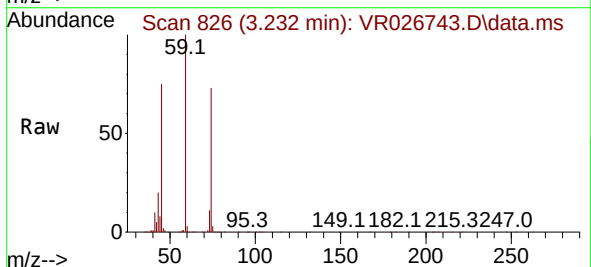
Tgt Ion:101 Resp: 1381430  
 Ion Ratio Lower Upper  
 101 100  
 103 62.4 51.8 77.8

Manual Integrations  
 APPROVED

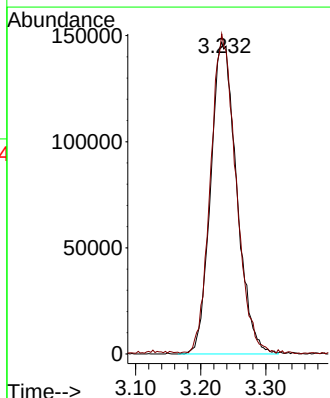
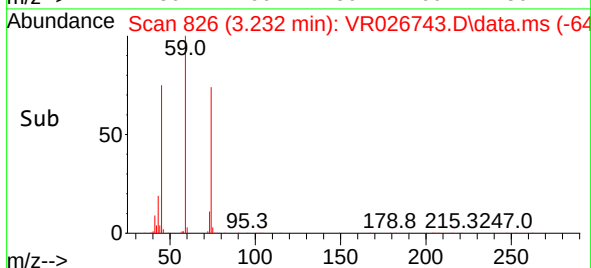
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



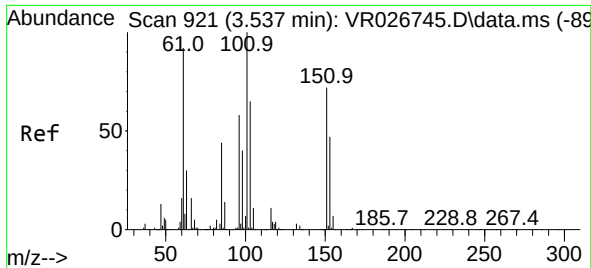
#8  
 Diethyl Ether  
 Concen: 19.987 ug/l  
 RT: 3.232 min Scan# 826  
 Delta R.T. -0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50



Tgt Ion: 74 Resp: 406271  
 Ion Ratio Lower Upper  
 74 100  
 45 100.8 47.5 142.6







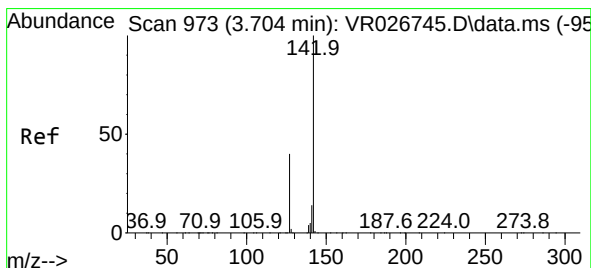
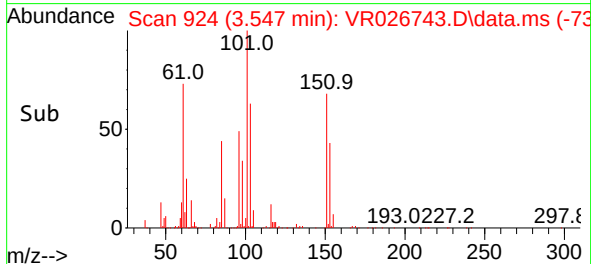
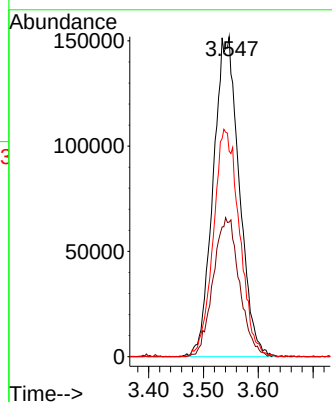
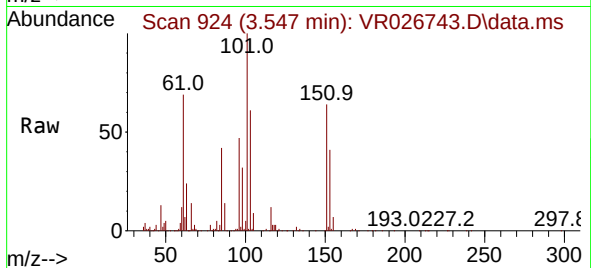
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.755 ug/l  
RT: 3.547 min Scan# 911  
Delta R.T. 0.010 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020

Tgt Ion:101 Resp: 501600  
Ion Ratio Lower Upper  
101 100  
85 43.8 35.4 53.0  
151 71.4 57.2 85.8

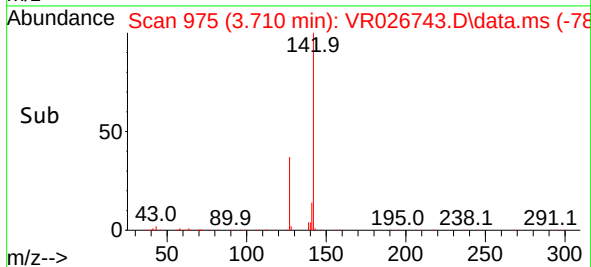
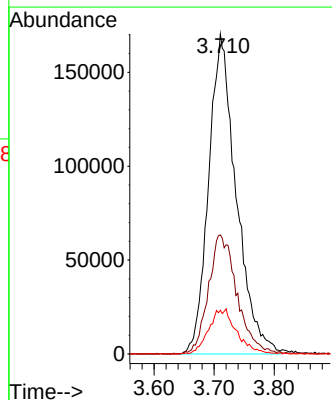
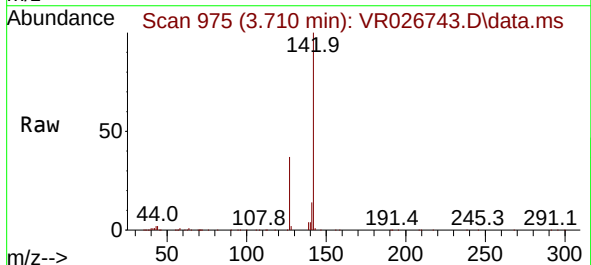
Manual Integrations  
APPROVED

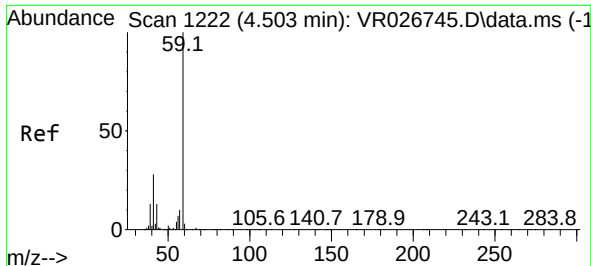
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#10  
Methyl Iodide  
Concen: 20.141 ug/l  
RT: 3.710 min Scan# 975  
Delta R.T. 0.006 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion:142 Resp: 543519  
Ion Ratio Lower Upper  
142 100  
127 38.5 31.0 46.4  
141 7.2 10.9 16.3





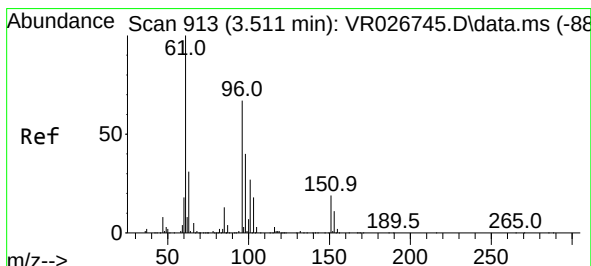
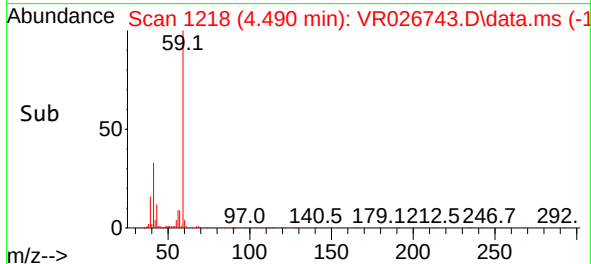
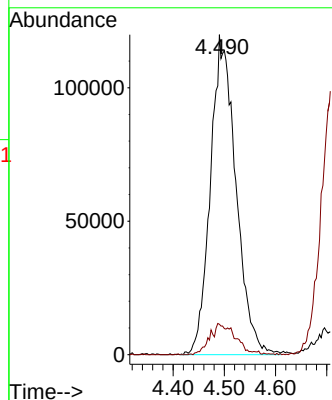
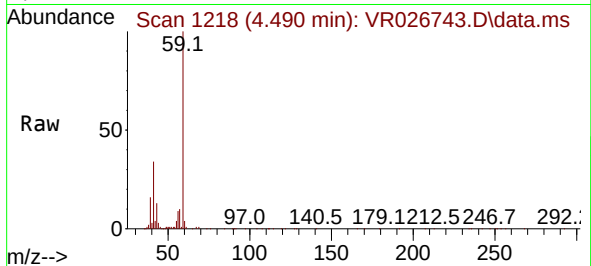
#11  
Tert butyl alcohol  
Concen: 101.585 ug/l  
RT: 4.490 min Scan# 11  
Delta R.T. -0.013 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020

Tgt Ion: 59 Resp: 41344  
Ion Ratio Lower Upper  
59 100  
57 5.8 3.8 5.8

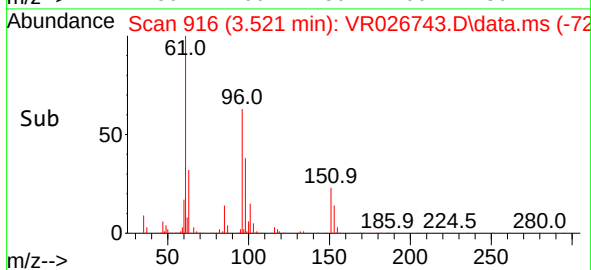
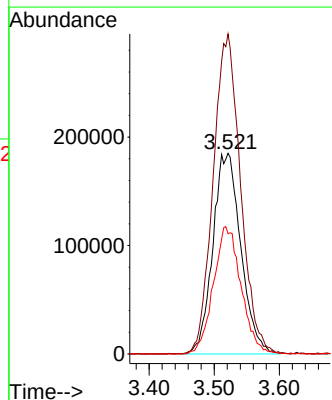
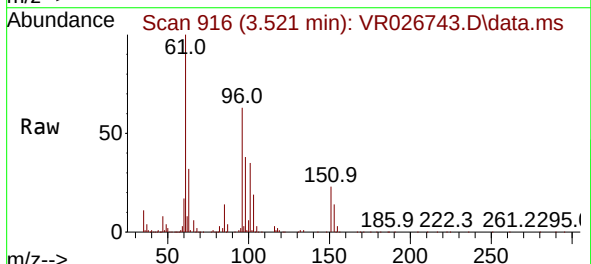
Manual Integrations  
APPROVED

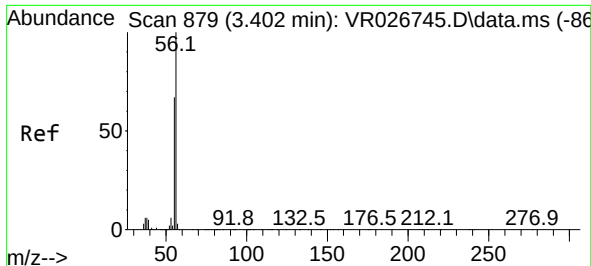
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#12  
1,1-Dichloroethene  
Concen: 20.052 ug/l  
RT: 3.521 min Scan# 916  
Delta R.T. 0.010 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

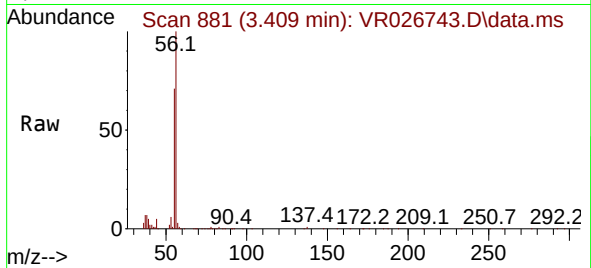
Tgt Ion: 96 Resp: 552509  
Ion Ratio Lower Upper  
96 100  
61 159.2 118.7 178.1  
98 60.0 47.7 71.5





#13  
Acrolein  
Concen: 96.566 ug/l  
RT: 3.409 min Scan# 881  
Delta R.T. 0.007 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

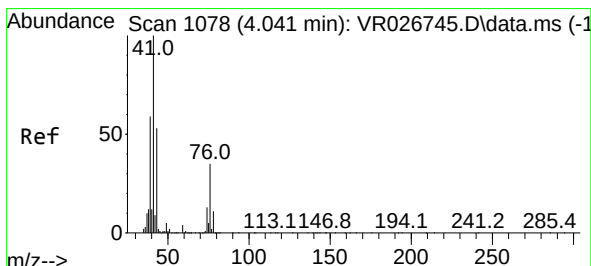
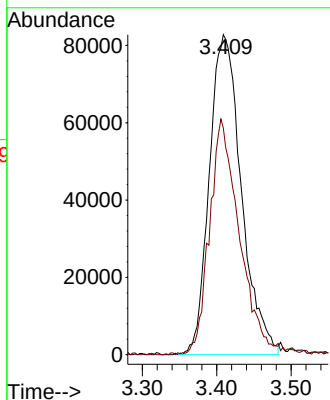
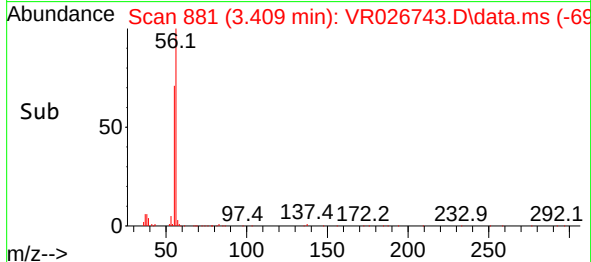
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020



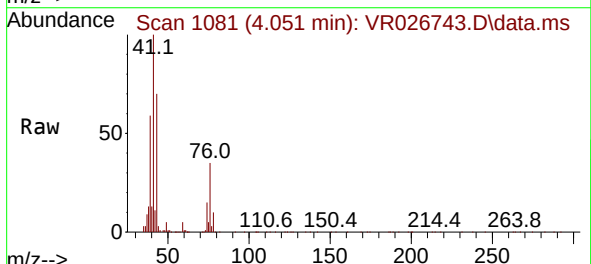
Tgt Ion: 56 Resp: 247488  
Ion Ratio Lower Upper  
56 100  
55 69.3 56.9 85.3

Manual Integrations  
APPROVED

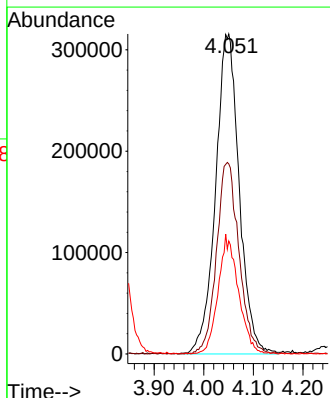
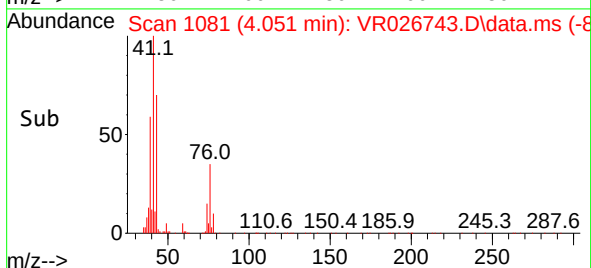
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

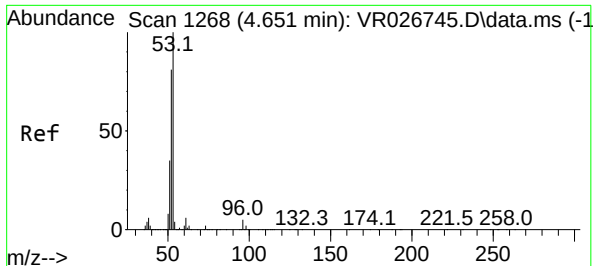


#14  
Allyl chloride  
Concen: 20.626 ug/l  
RT: 4.051 min Scan# 1081  
Delta R.T. 0.010 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



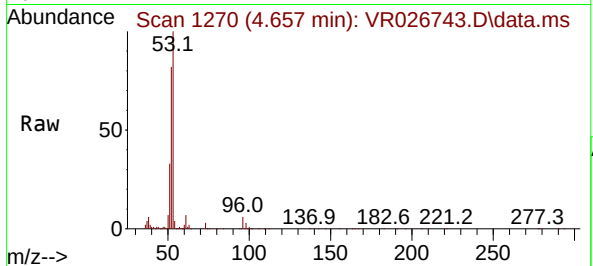
Tgt Ion: 41 Resp: 1047338  
Ion Ratio Lower Upper  
41 100  
39 56.4 45.8 68.6  
76 31.9 26.4 39.6





#15  
Acrylonitrile  
Concen: 103.627 ug/l  
RT: 4.657 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

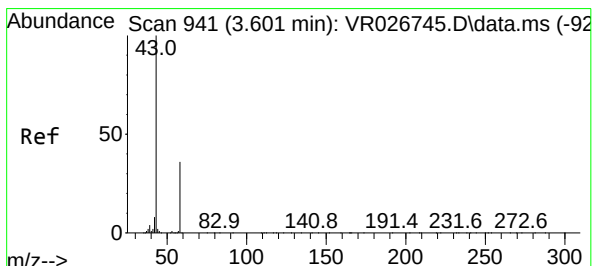
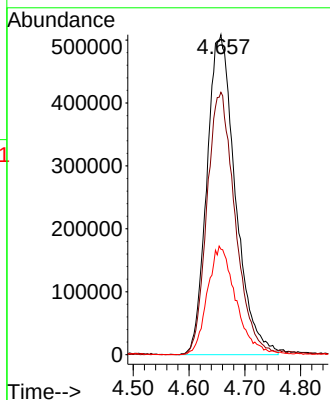
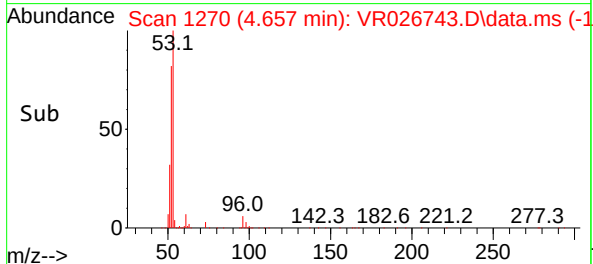
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020



Tgt Ion: 53 Resp: 1803774  
Ion Ratio Lower Upper  
53 100  
52 81.0 65.7 98.5  
51 33.9 28.4 42.6

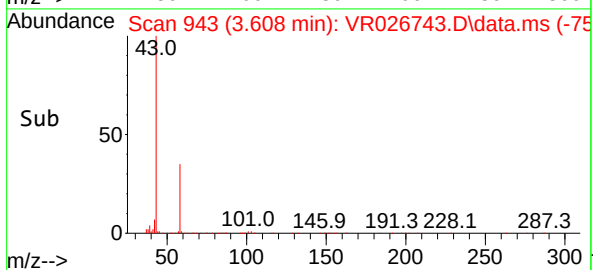
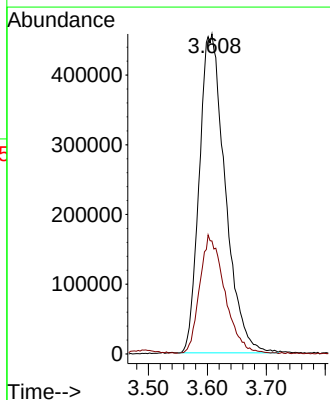
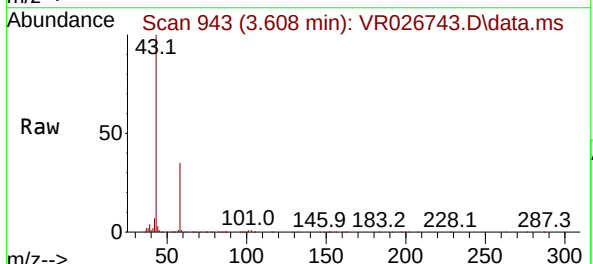
Manual Integrations  
APPROVED

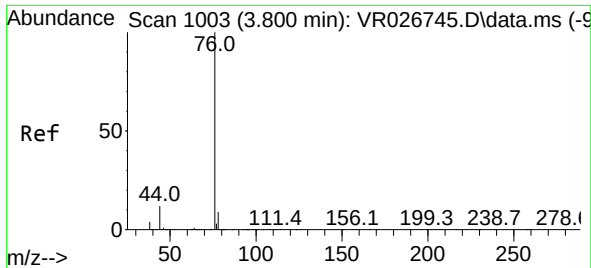
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#16  
Acetone  
Concen: 99.488 ug/l  
RT: 3.608 min Scan# 943  
Delta R.T. 0.007 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

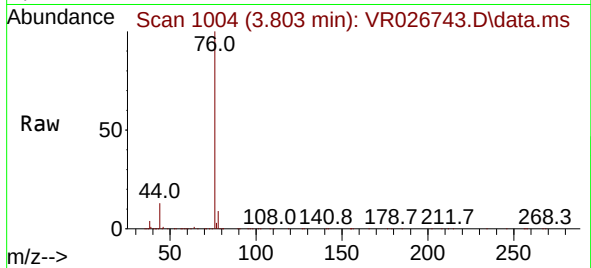
Tgt Ion: 43 Resp: 1394176  
Ion Ratio Lower Upper  
43 100  
58 35.3 28.6 43.0





#17  
Carbon Disulfide  
Concen: 20.949 ug/l  
RT: 3.803 min Scan# 1003  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

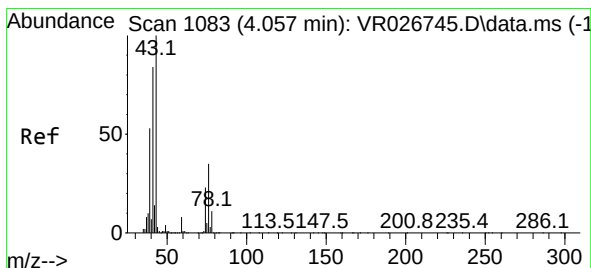
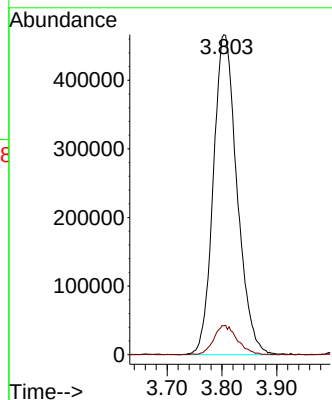
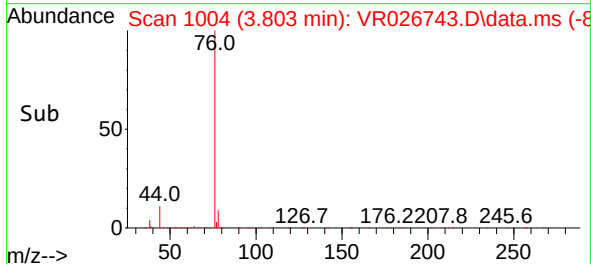
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



Tgt Ion: 76 Resp: 140188  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.0 10.6

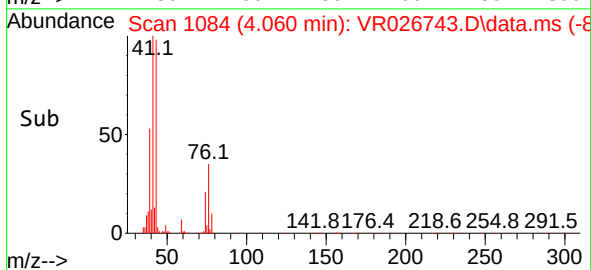
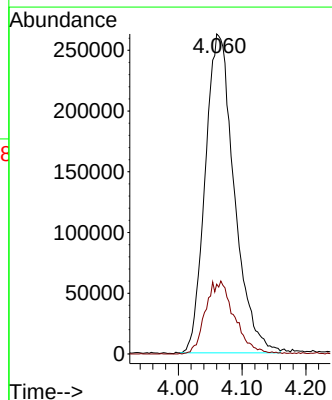
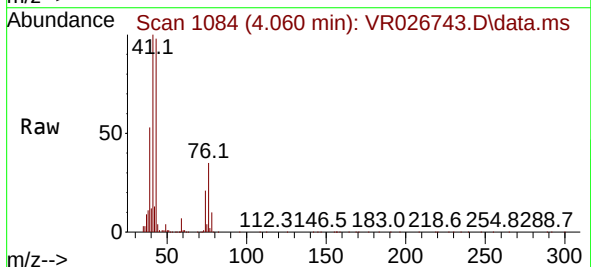
Manual Integrations  
APPROVED

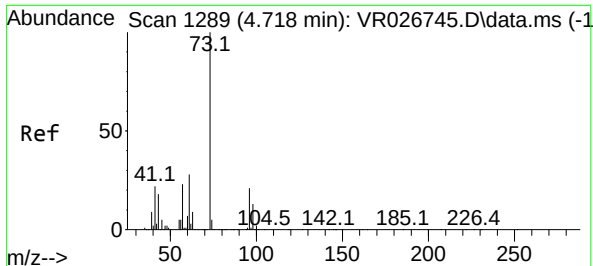
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#18  
Methyl Acetate  
Concen: 20.361 ug/l  
RT: 4.060 min Scan# 1084  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 43 Resp: 831220  
Ion Ratio Lower Upper  
43 100  
74 22.7 19.1 28.7





#19

Methyl tert-butyl Ether

Concen: 20.476 ug/l

RT: 4.715 min Scan# 1128

Delta R.T. -0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion: 73 Resp: 178946

Ion Ratio Lower Upper

73 100

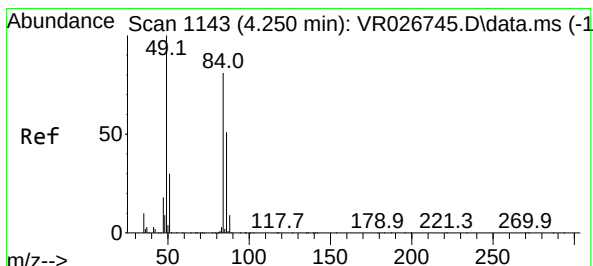
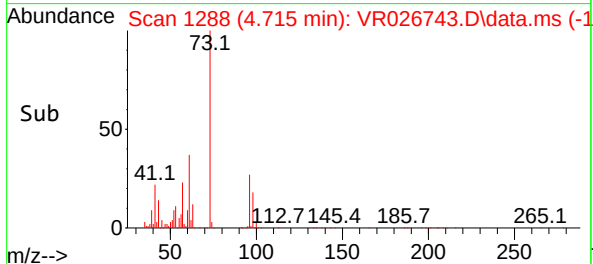
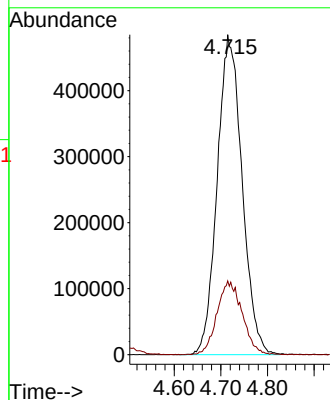
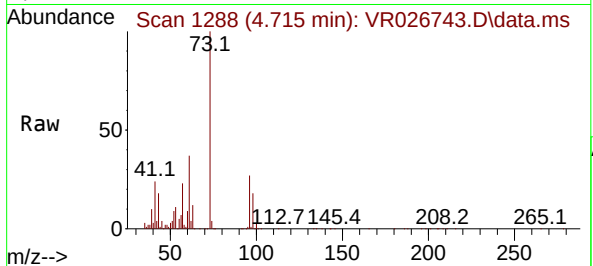
57 23.0 18.2 27.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#20

Methylene Chloride

Concen: 20.005 ug/l

RT: 4.246 min Scan# 1142

Delta R.T. -0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Tgt Ion: 84 Resp: 598095

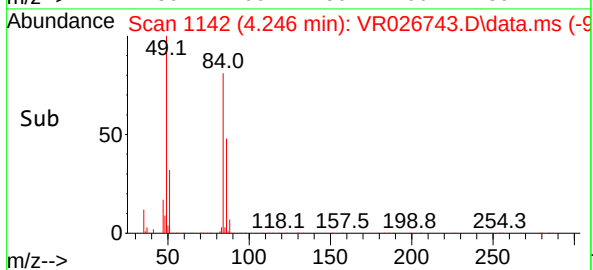
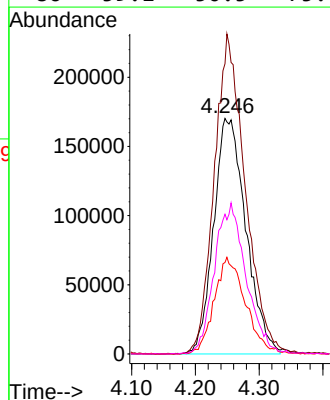
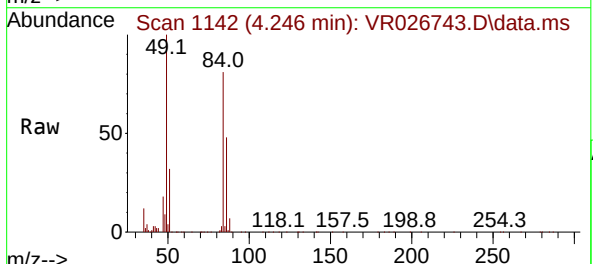
Ion Ratio Lower Upper

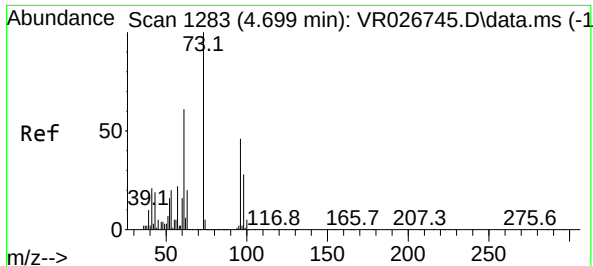
84 100

49 123.0 98.8 148.2

51 38.8 29.4 44.2

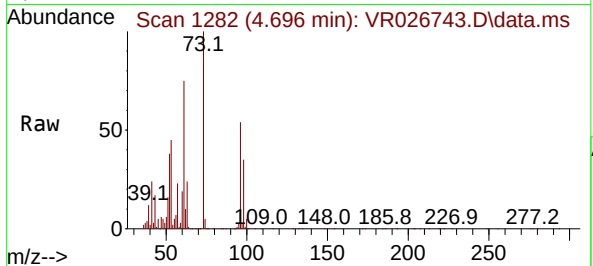
86 59.1 50.5 75.7





#21  
trans-1,2-Dichloroethene  
Concen: 20.284 ug/l  
RT: 4.696 min Scan# 1283  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

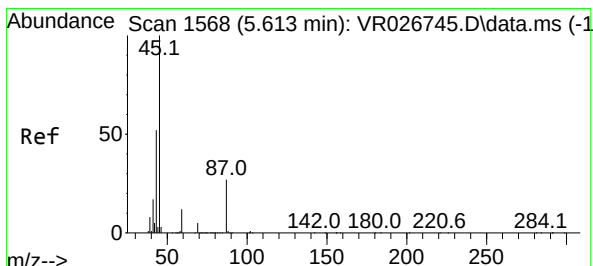
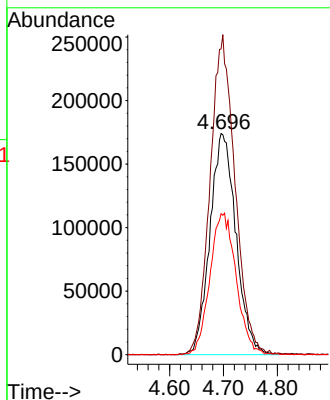
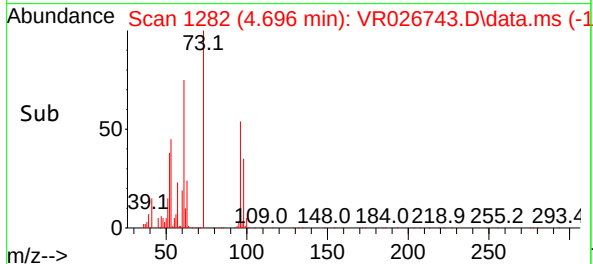
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020



Tgt Ion: 96 Resp: 584374  
Ion Ratio Lower Upper  
96 100  
61 138.2 107.1 160.7  
98 63.6 49.7 74.5

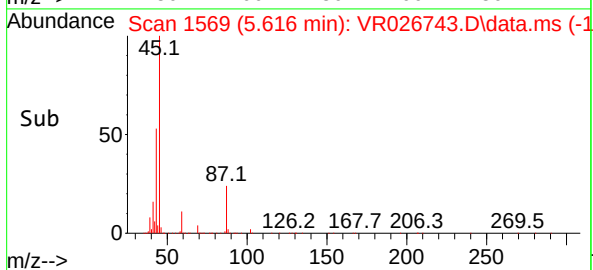
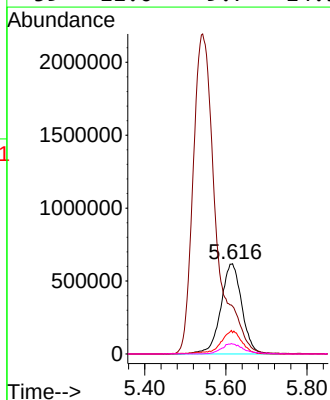
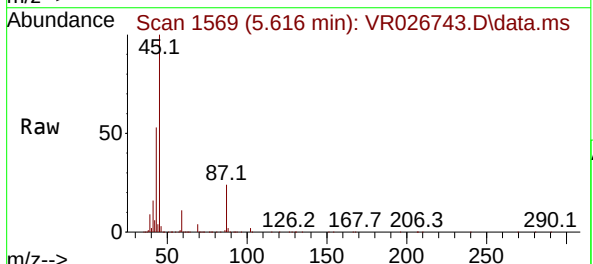
Manual Integrations  
APPROVED

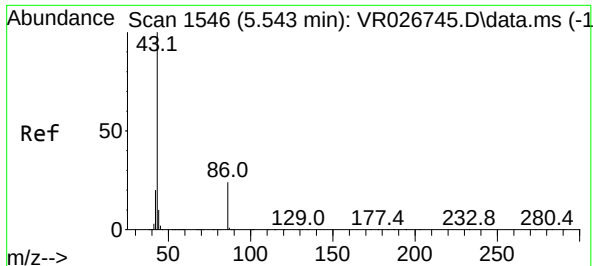
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#22  
Diisopropyl ether  
Concen: 21.219 ug/l  
RT: 5.616 min Scan# 1569  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 45 Resp: 2216673  
Ion Ratio Lower Upper  
45 100  
43 51.9 41.8 62.8  
87 23.6 21.7 32.5  
59 11.0 9.7 14.5





#23

Vinyl Acetate

Concen: 108.017 ug/l

RT: 5.543 min Scan# 1546

Delta R.T. -0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion: 43 Resp: 8473350

Ion Ratio Lower Upper

43 100

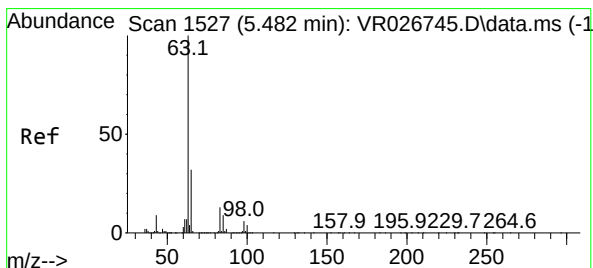
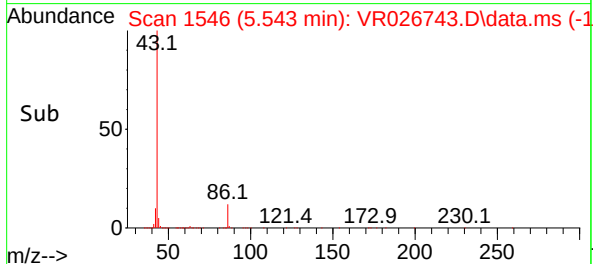
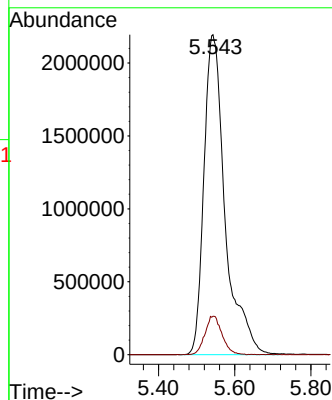
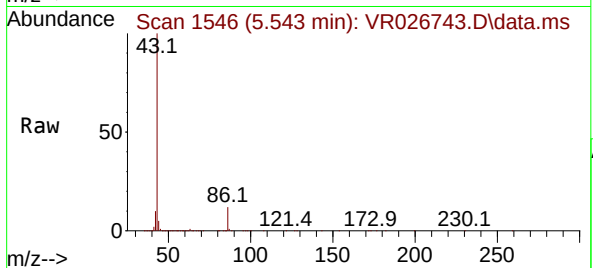
86 12.0 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#24

1,1-Dichloroethane

Concen: 20.103 ug/l

RT: 5.485 min Scan# 1528

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

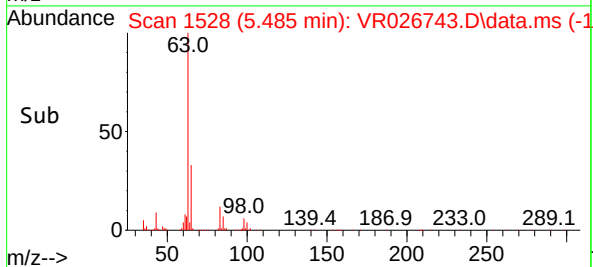
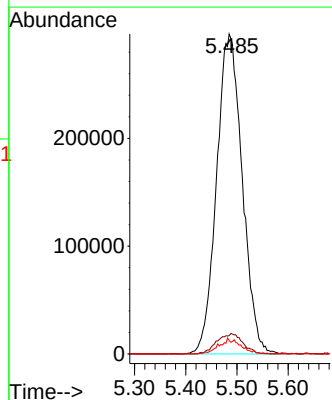
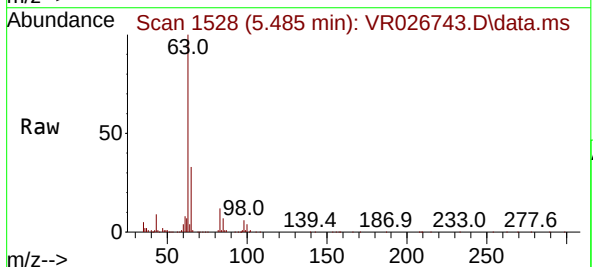
Tgt Ion: 63 Resp: 1033462

Ion Ratio Lower Upper

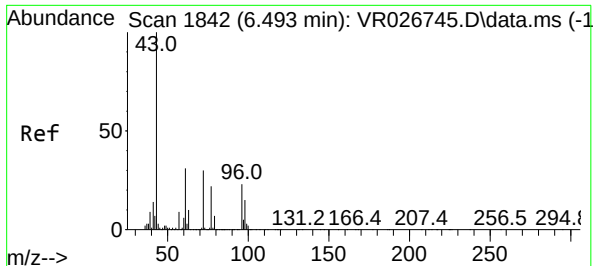
63 100

98 5.8 3.1 9.3

100 4.2 2.1 6.2







#25

2-Butanone

Concen: 106.261 ug/l

RT: 6.499 min Scan# 1844

Delta R.T. 0.006 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion: 43 Resp: 231202

Ion Ratio Lower Upper

43 100

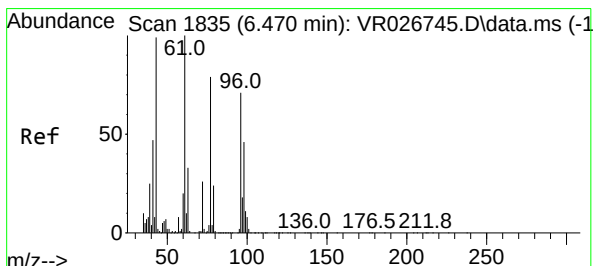
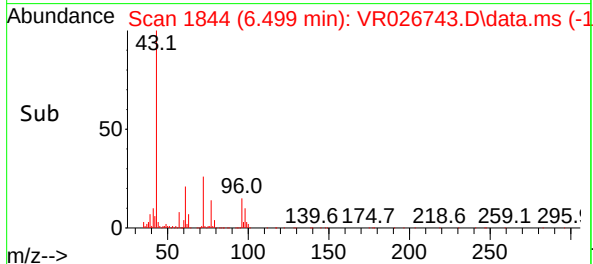
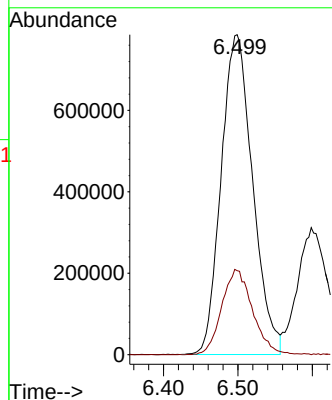
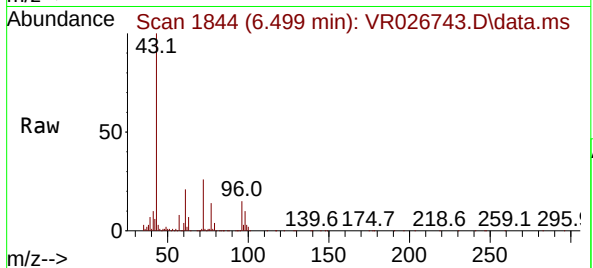
72 26.2 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#26

2,2-Dichloropropane

Concen: 19.662 ug/l

RT: 6.480 min Scan# 1838

Delta R.T. 0.010 min

Lab File: VR026743.D

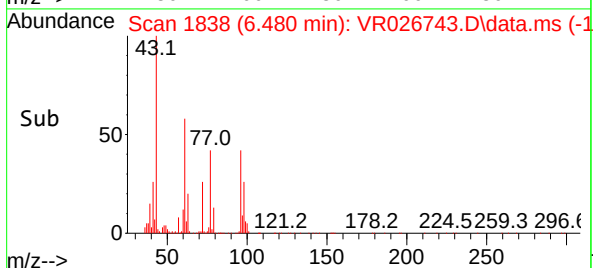
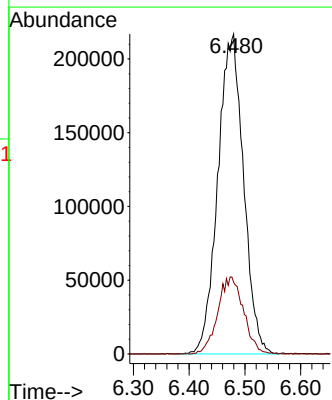
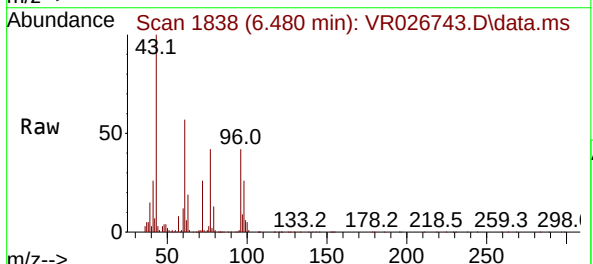
Acq: 20 Aug 2025 15:50

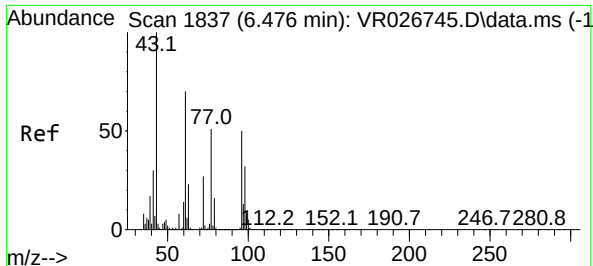
Tgt Ion: 77 Resp: 692438

Ion Ratio Lower Upper

77 100

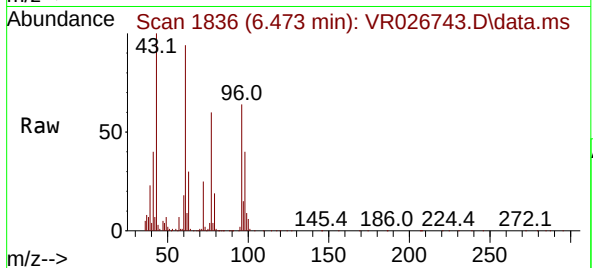
97 24.2 11.7 35.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.107 ug/l  
 RT: 6.473 min Scan# 1836  
 Delta R.T. -0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

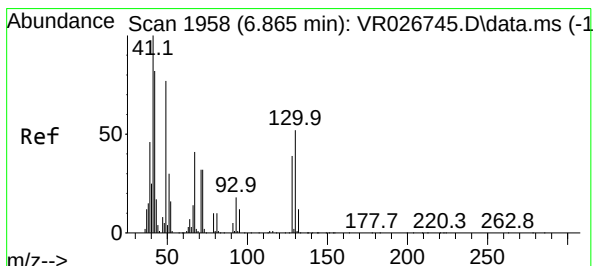
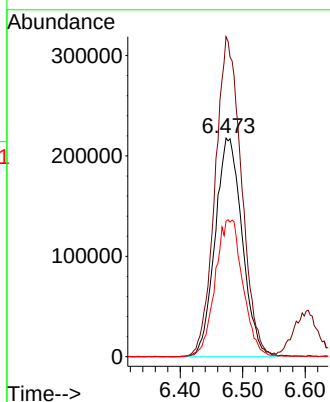
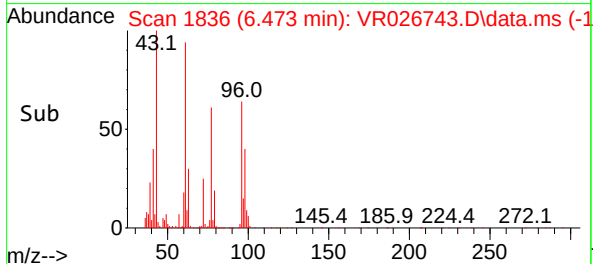
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC020



Tgt Ion: 96 Resp: 65559  
 Ion Ratio Lower Upper  
 96 100  
 61 142.3 0.0 280.6  
 98 64.1 0.0 127.6

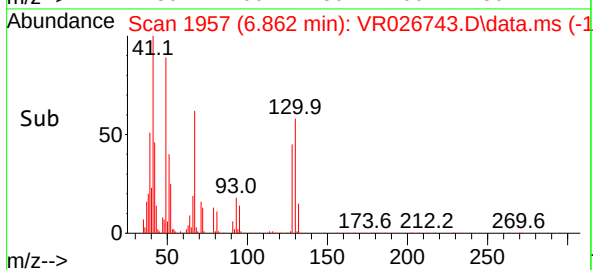
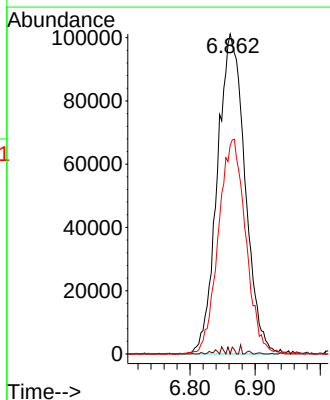
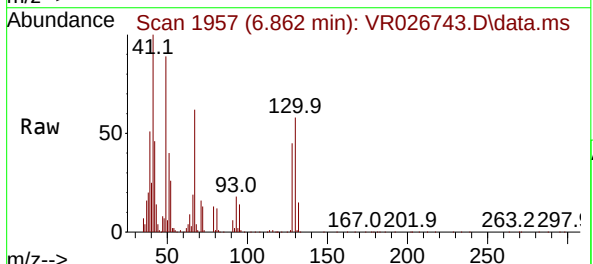
Manual Integrations  
 APPROVED

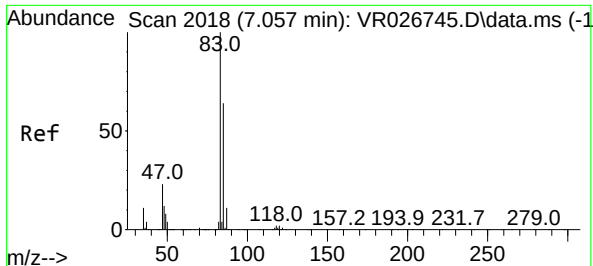
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



#28  
 Bromochloromethane  
 Concen: 19.627 ug/l  
 RT: 6.862 min Scan# 1957  
 Delta R.T. -0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Tgt Ion: 49 Resp: 298612  
 Ion Ratio Lower Upper  
 49 100  
 129 0.2 0.0 1.6  
 130 66.0 53.4 80.2





#29

Chloroform

Concen: 20.235 ug/l

RT: 7.057 min Scan# 2018

Delta R.T. -0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion: 83 Resp: 934608

Ion Ratio Lower Upper

83 100

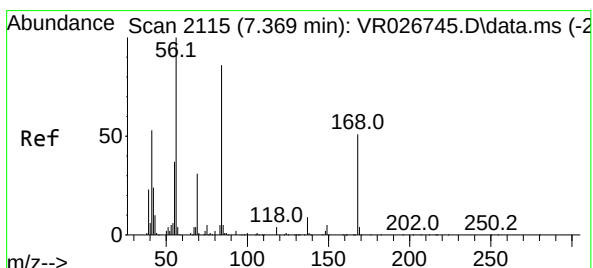
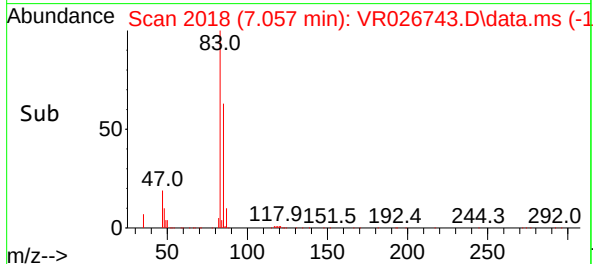
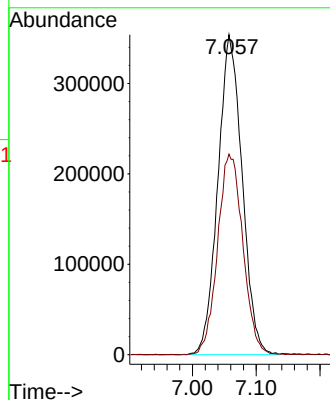
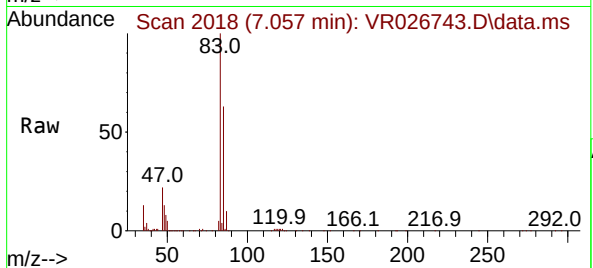
85 62.6 51.5 77.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#30

Cyclohexane

Concen: 20.204 ug/l

RT: 7.372 min Scan# 2116

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

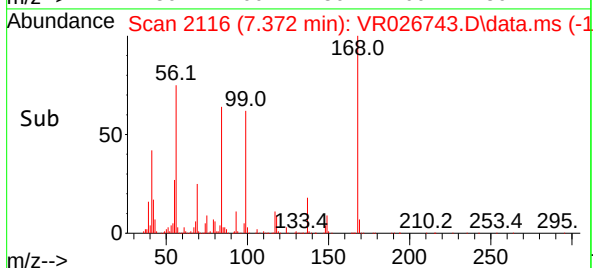
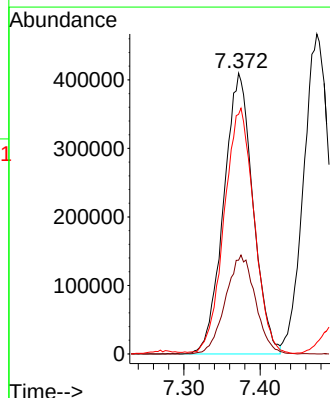
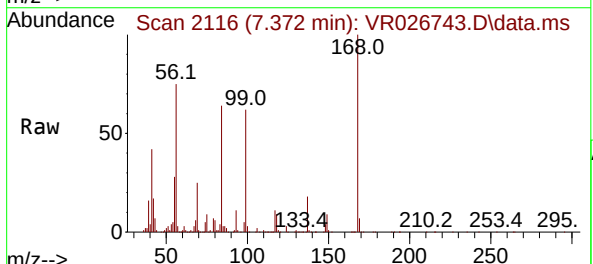
Tgt Ion: 56 Resp: 1095303

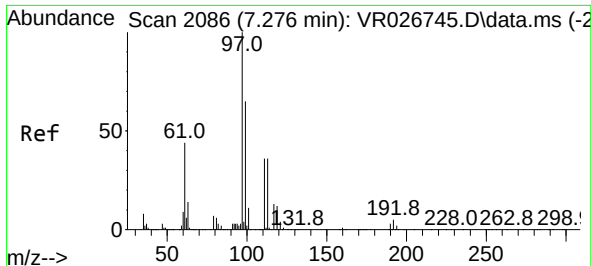
Ion Ratio Lower Upper

56 100

69 33.4 24.6 37.0

84 84.8 68.7 103.1





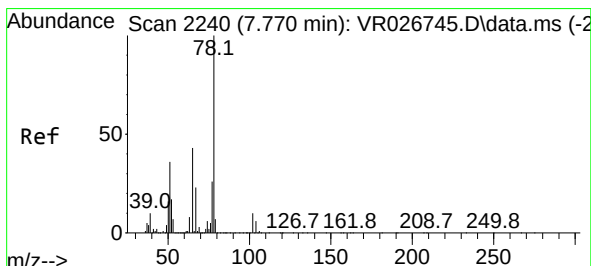
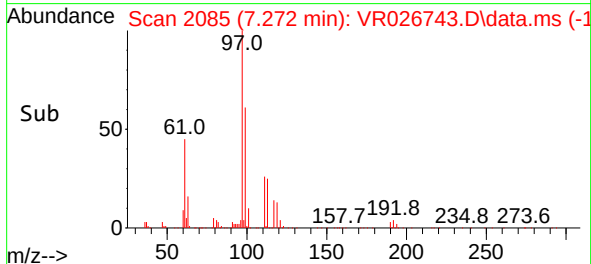
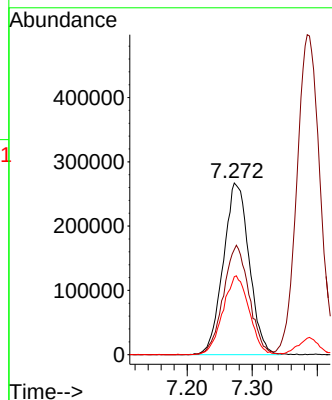
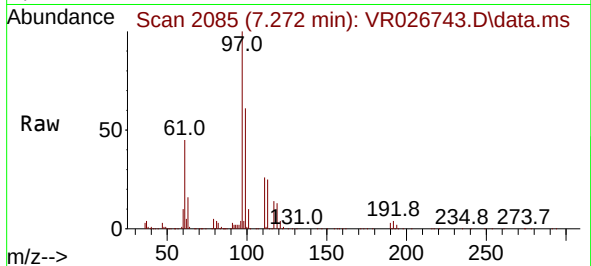
#31  
 1,1,1-Trichloroethane  
 Concen: 19.645 ug/l  
 RT: 7.272 min Scan# 2086  
 Delta R.T. -0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC020

Tgt Ion: 97 Resp: 736788  
 Ion Ratio Lower Upper  
 97 100  
 99 63.5 51.0 76.4  
 61 46.7 35.0 52.4

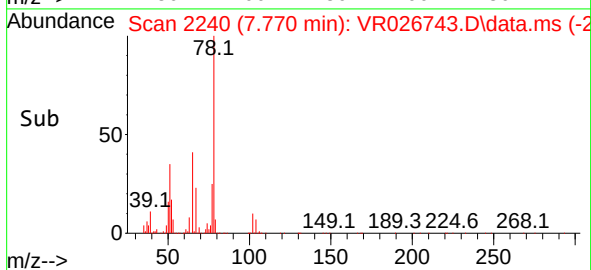
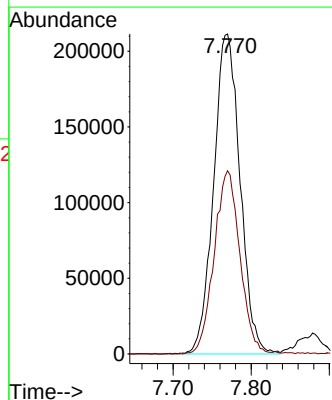
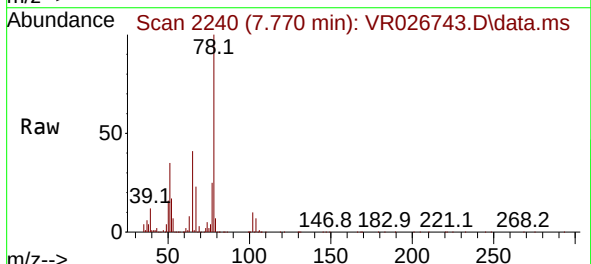
Manual Integrations  
 APPROVED

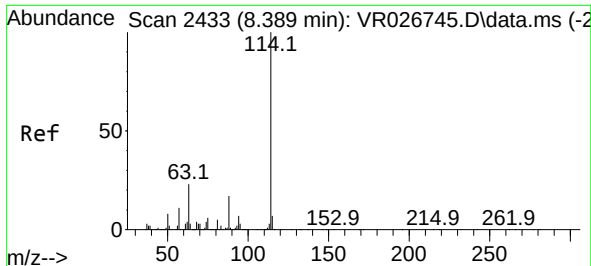
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



#32  
 1,2-Dichloroethane-d4  
 Concen: 18.772 ug/l  
 RT: 7.770 min Scan# 2240  
 Delta R.T. -0.000 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Tgt Ion: 65 Resp: 496964  
 Ion Ratio Lower Upper  
 65 100  
 67 55.8 0.0 111.4





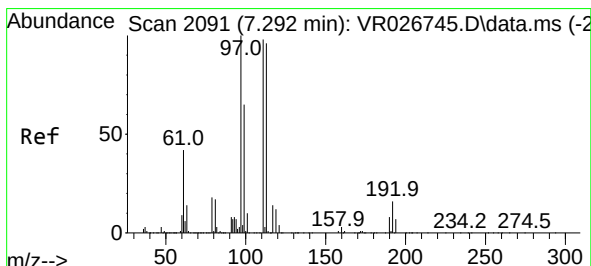
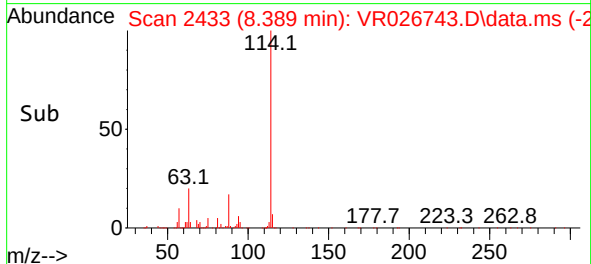
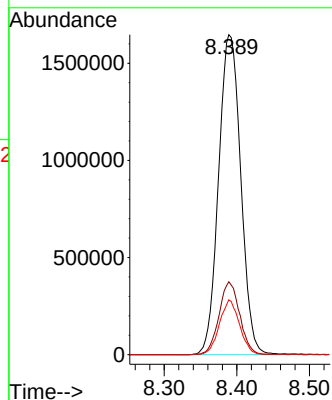
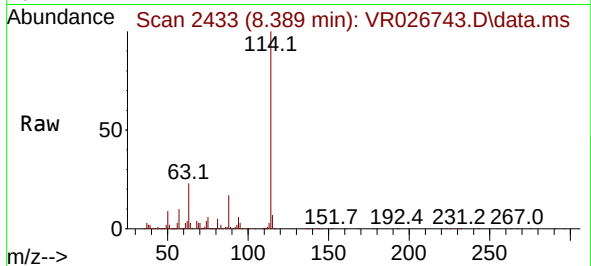
#33  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.389 min Scan# 2433  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020

Tgt Ion:114 Resp: 3496474  
Ion Ratio Lower Upper  
114 100  
63 22.8 0.0 45.8  
88 17.1 0.0 34.8

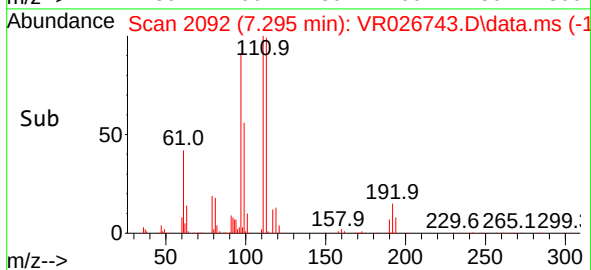
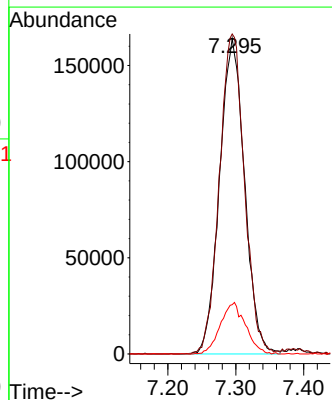
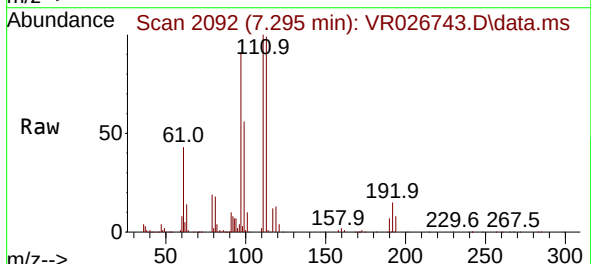
Manual Integrations  
APPROVED

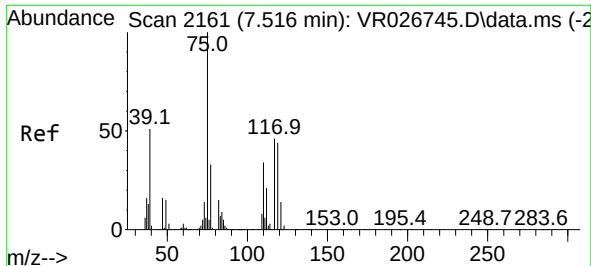
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#34  
Dibromofluoromethane  
Concen: 18.355 ug/l  
RT: 7.295 min Scan# 2092  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

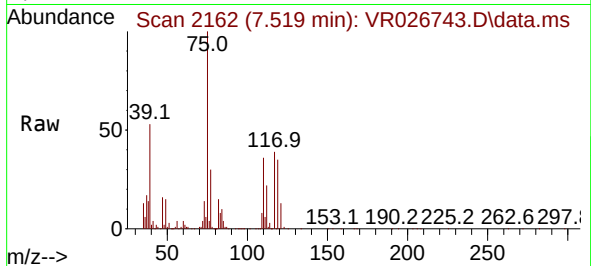
Tgt Ion:113 Resp: 418570  
Ion Ratio Lower Upper  
113 100  
111 101.7 82.8 124.2  
192 16.4 12.9 19.3





#35  
1,1-Dichloropropene  
Concen: 19.495 ug/l  
RT: 7.519 min Scan# 2161  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

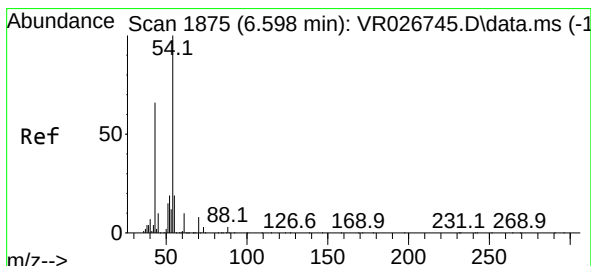
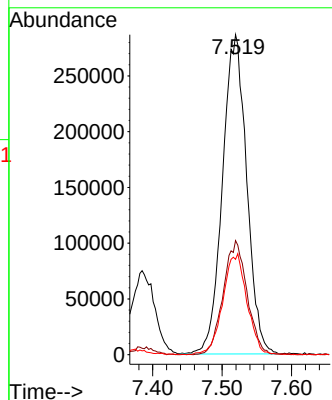
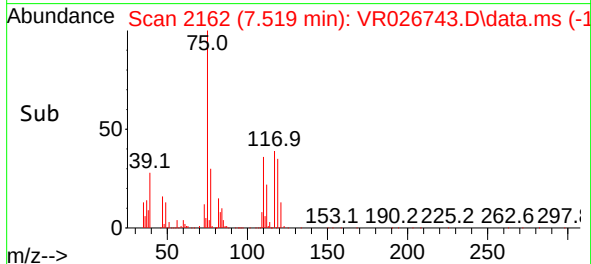
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020



Tgt Ion: 75 Resp: 69232  
Ion Ratio Lower Upper  
75 100  
110 35.3 17.3 52.0  
77 31.4 25.1 37.7

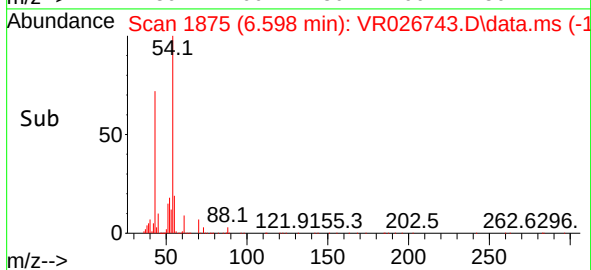
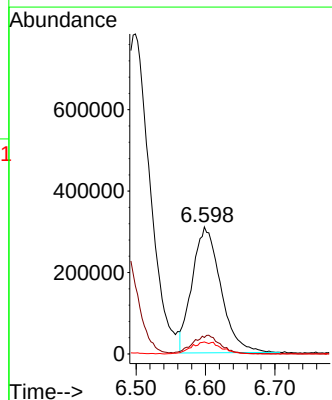
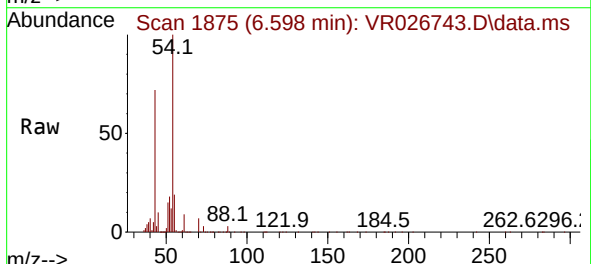
Manual Integrations  
APPROVED

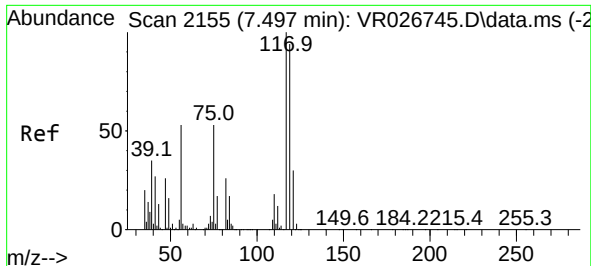
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#36  
Ethyl Acetate  
Concen: 19.381 ug/l  
RT: 6.598 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

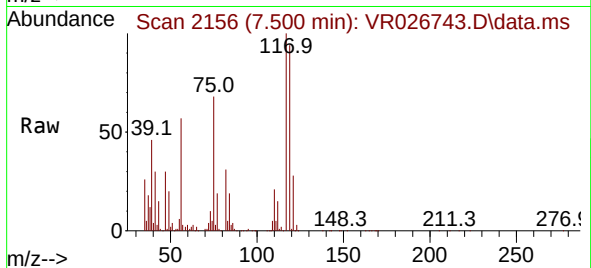
Tgt Ion: 43 Resp: 882174  
Ion Ratio Lower Upper  
43 100  
61 14.0 11.4 17.2  
70 5.9 8.4 12.6





#37  
Carbon Tetrachloride  
Concen: 18.727 ug/l  
RT: 7.500 min Scan# 2155  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

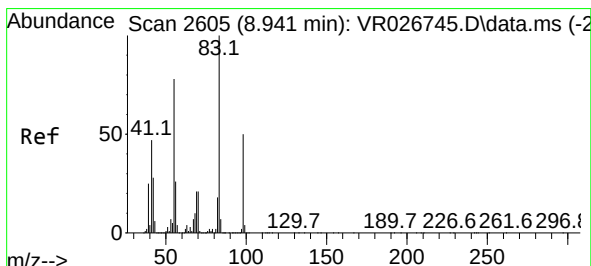
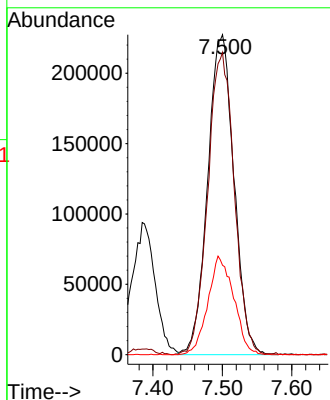
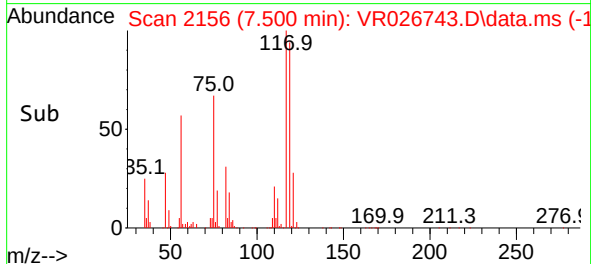
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



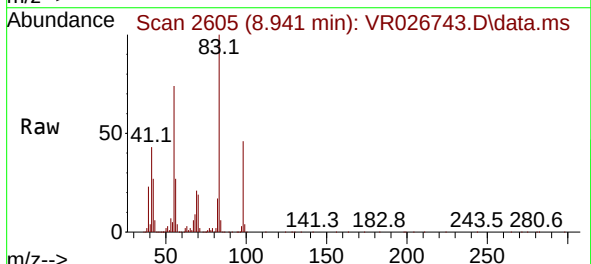
Tgt Ion: 117 Resp: 59846  
Ion Ratio Lower Upper  
117 100  
119 94.3 75.1 112.7  
121 28.0 24.2 36.2

Manual Integrations  
APPROVED

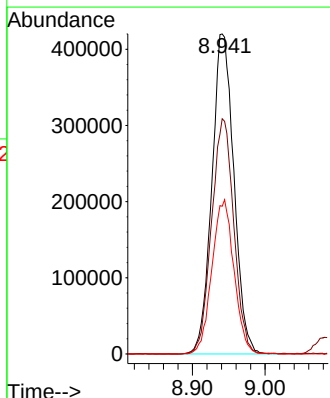
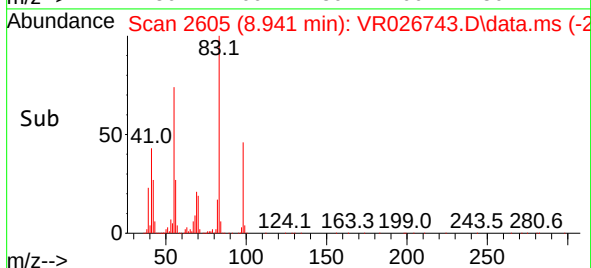
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

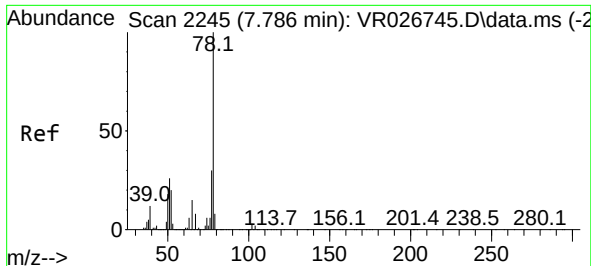


#38  
Methylcyclohexane  
Concen: 19.904 ug/l  
RT: 8.941 min Scan# 2605  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



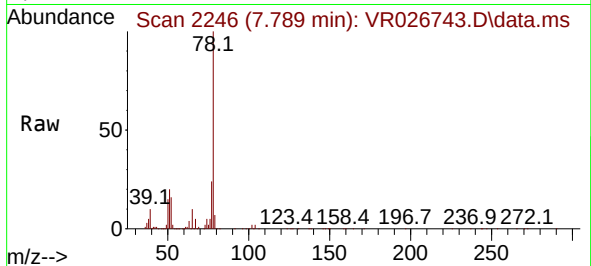
Tgt Ion: 83 Resp: 884546  
Ion Ratio Lower Upper  
83 100  
55 73.5 62.6 94.0  
98 46.1 39.9 59.9





#39  
Benzene  
Concen: 21.548 ug/l  
RT: 7.789 min Scan# 21  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

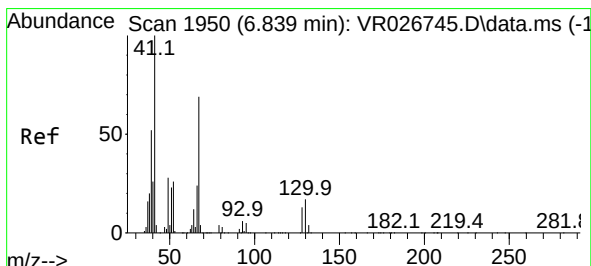
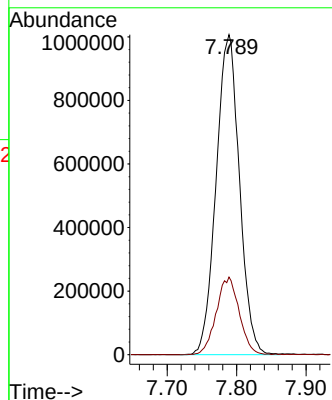
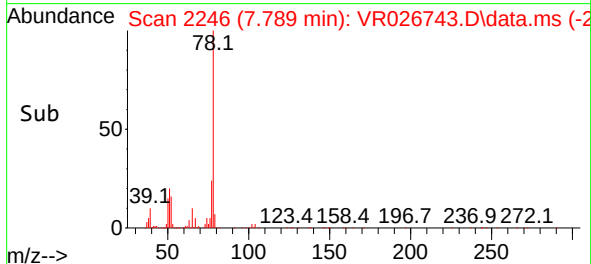
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



Tgt Ion: 78 Resp: 234929  
Ion Ratio Lower Upper  
78 100  
77 24.2 24.3 36.5

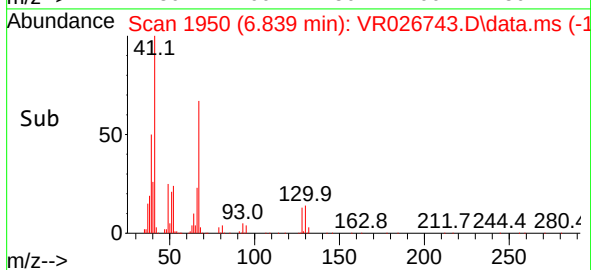
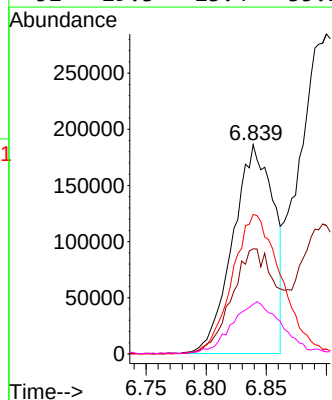
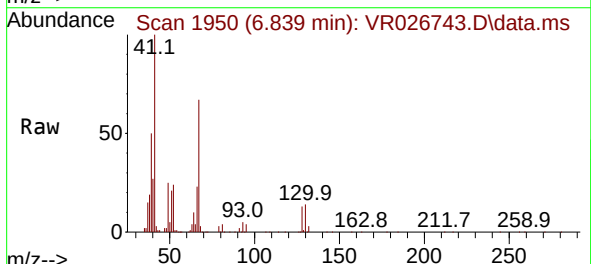
Manual Integrations  
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Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

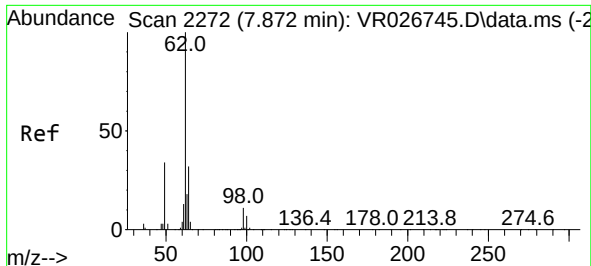


#40  
Methacrylonitrile  
Concen: 18.480 ug/l  
RT: 6.839 min Scan# 1950  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 41 Resp: 437913  
Ion Ratio Lower Upper  
41 100  
39 53.4 43.0 64.4  
67 80.4 62.6 94.0  
52 29.3 23.4 35.2







#41

1,2-Dichloroethane

Concen: 19.494 ug/l

RT: 7.876 min Scan# 21

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDICC020

Tgt Ion: 62 Resp: 58929

Ion Ratio Lower Upper

62 100

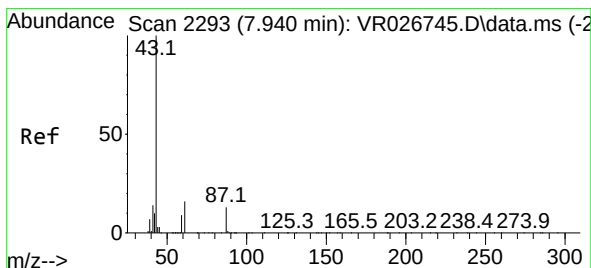
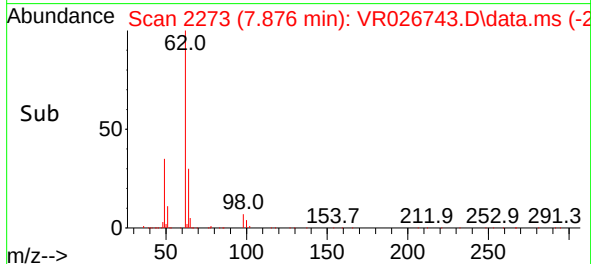
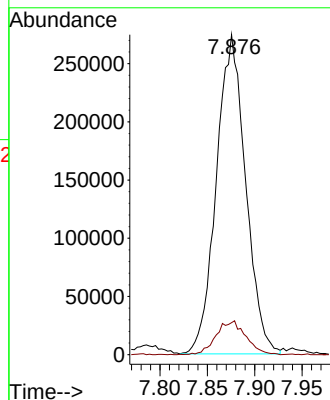
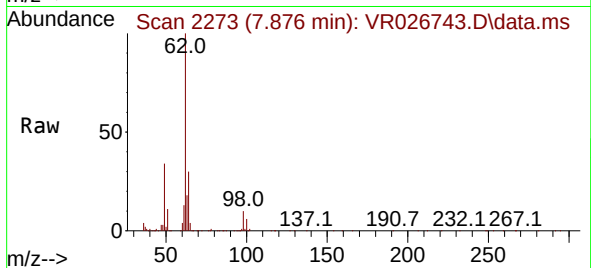
98 10.8 0.0 21.2

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Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#42

Isopropyl Acetate

Concen: 20.624 ug/l

RT: 7.943 min Scan# 2294

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

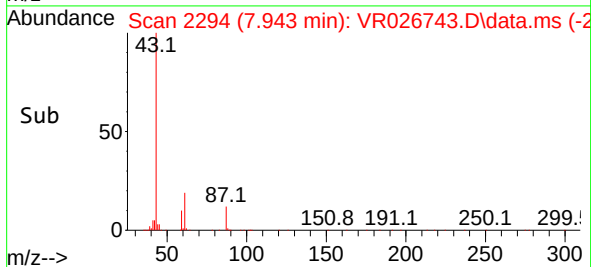
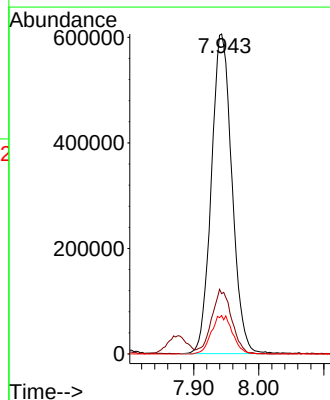
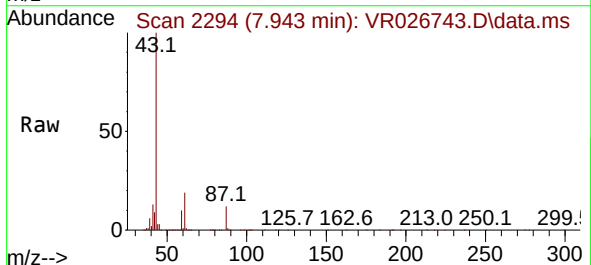
Tgt Ion: 43 Resp: 1328385

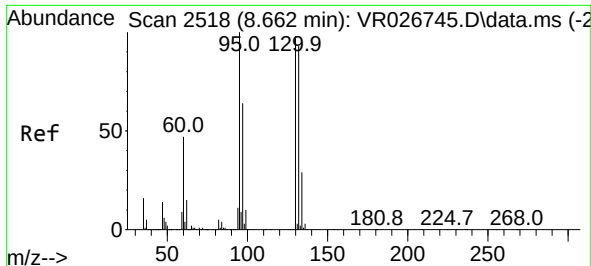
Ion Ratio Lower Upper

43 100

61 19.4 16.8 25.2

87 12.3 10.2 15.4





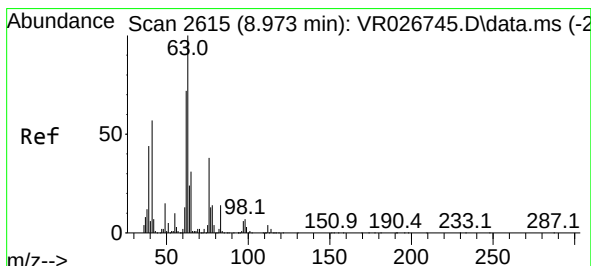
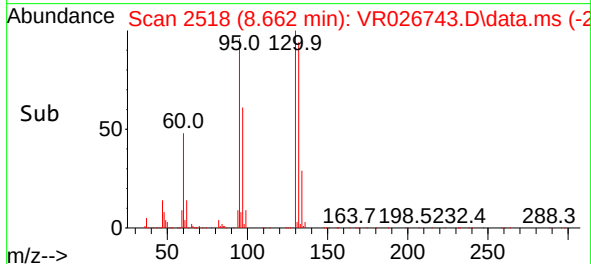
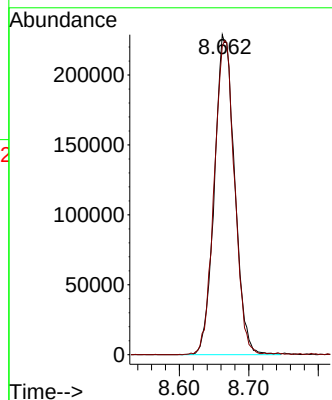
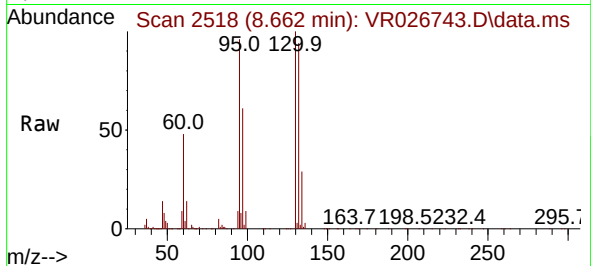
#43  
Trichloroethene  
Concen: 19.454 ug/l  
RT: 8.662 min Scan# 2518  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020

Tgt Ion:130 Resp: 462714  
Ion Ratio Lower Upper  
130 100  
95 96.3 0.0 203.4

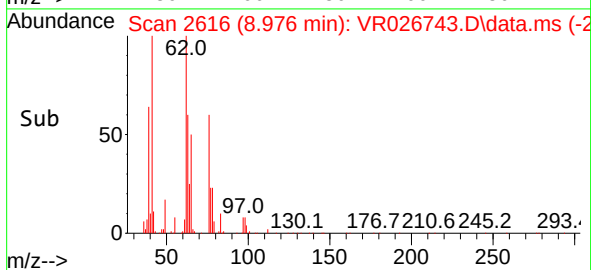
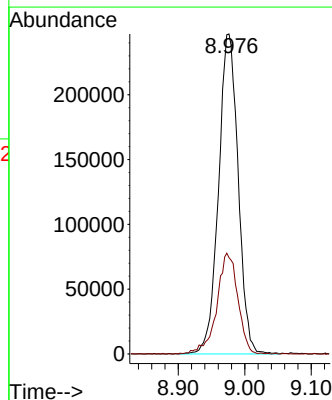
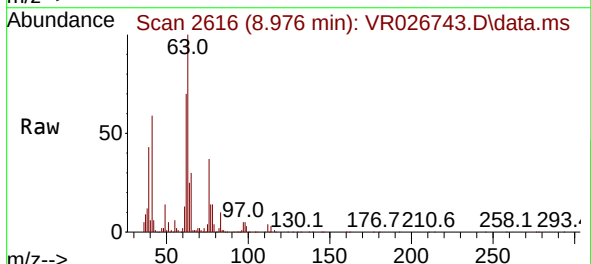
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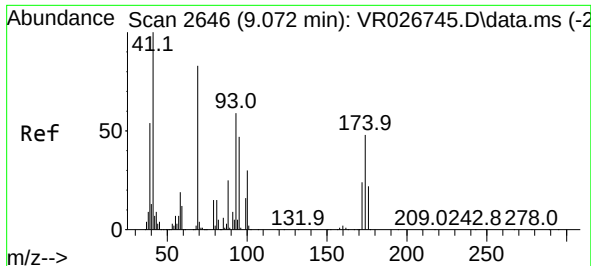
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#44  
1,2-Dichloropropane  
Concen: 19.414 ug/l  
RT: 8.976 min Scan# 2616  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 63 Resp: 506721  
Ion Ratio Lower Upper  
63 100  
65 30.1 24.8 37.2





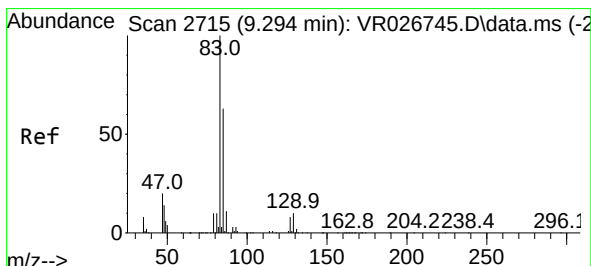
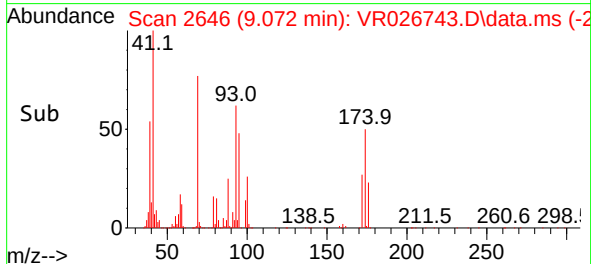
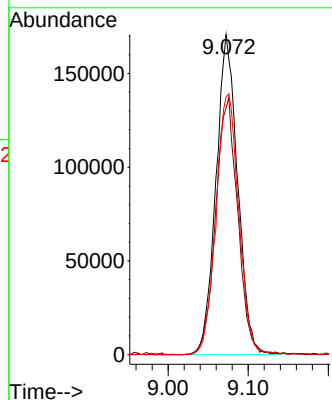
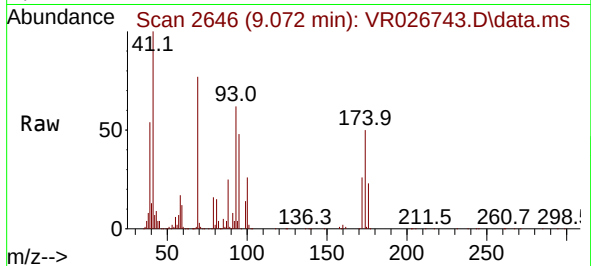
#45  
Dibromomethane  
Concen: 19.332 ug/l  
RT: 9.072 min Scan# 2646  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020

Tgt Ion: 93 Resp: 320530  
Ion Ratio Lower Upper  
93 100  
95 81.4 65.4 98.0  
174 85.4 66.5 99.7

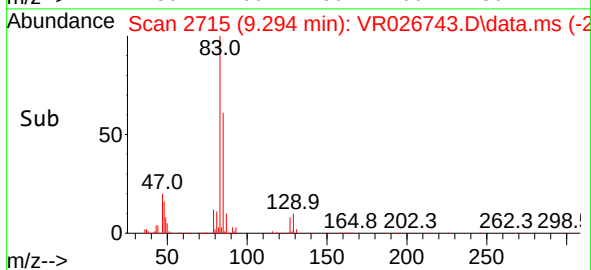
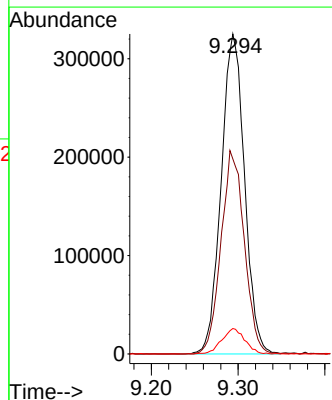
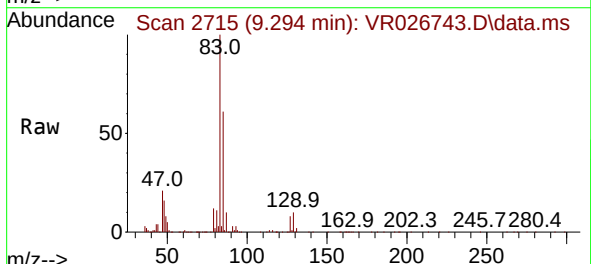
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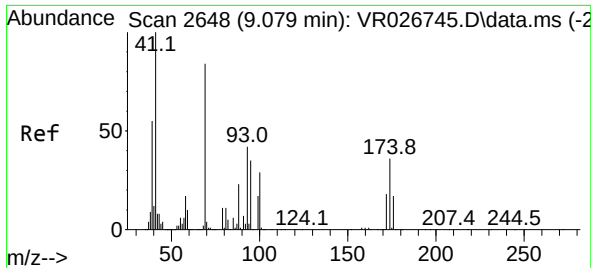
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#46  
Bromodichloromethane  
Concen: 19.666 ug/l  
RT: 9.294 min Scan# 2715  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 83 Resp: 606935  
Ion Ratio Lower Upper  
83 100  
85 61.0 50.8 76.2  
127 7.9 6.0 9.0





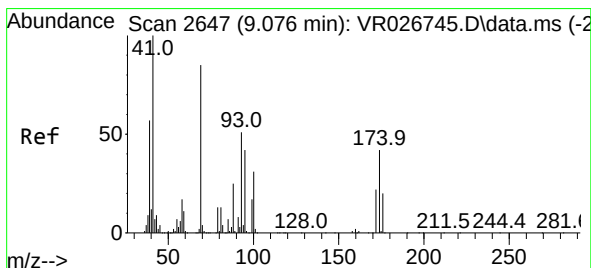
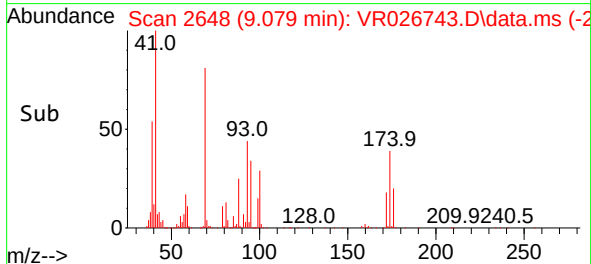
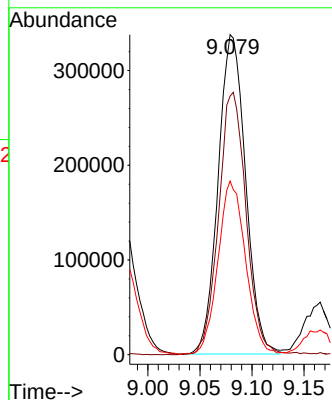
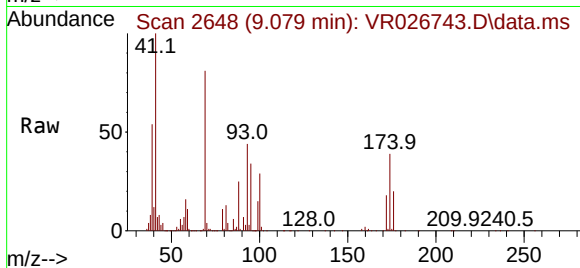
#47  
Methyl methacrylate  
Concen: 19.661 ug/l  
RT: 9.079 min Scan# 2648  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument : MSVOA\_R  
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 618092  
Ion Ratio Lower Upper  
41 100  
69 82.3 66.5 99.7  
39 54.5 43.3 64.9

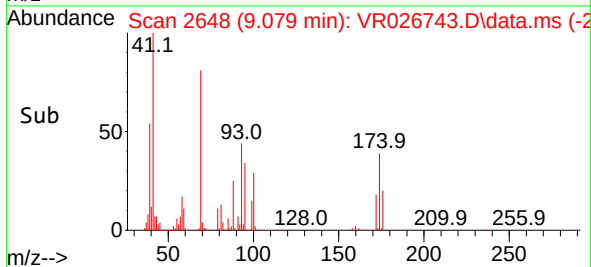
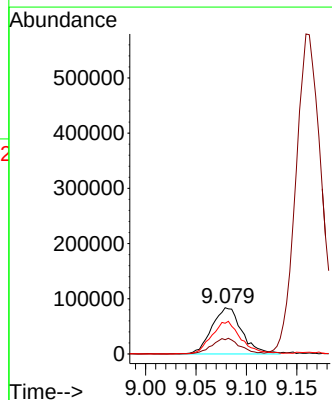
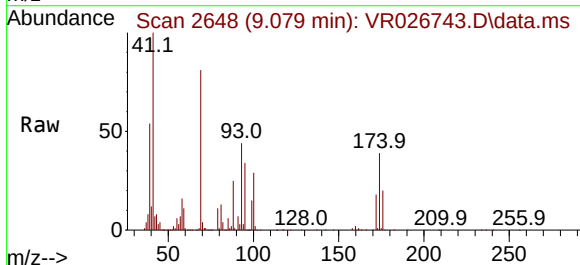
Manual Integrations  
APPROVED

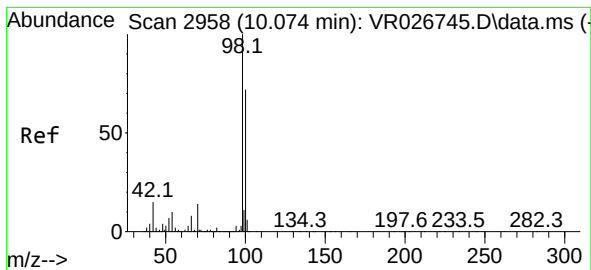
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#48  
1,4-Dioxane  
Concen: 428.981 ug/l  
RT: 9.079 min Scan# 2648  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

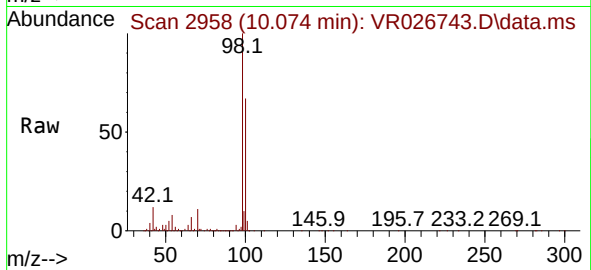
Tgt Ion: 88 Resp: 173248  
Ion Ratio Lower Upper  
88 100  
43 30.4 27.1 40.7  
58 67.6 55.9 83.9





#49  
Toluene-d8  
Concen: 20.928 ug/l  
RT: 10.074 min Scan# 2958  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

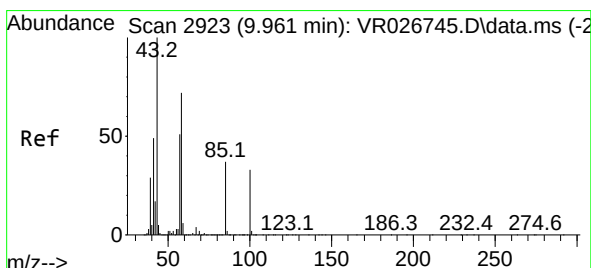
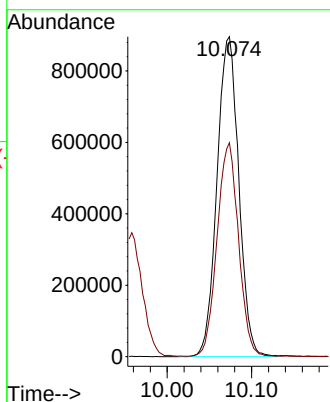
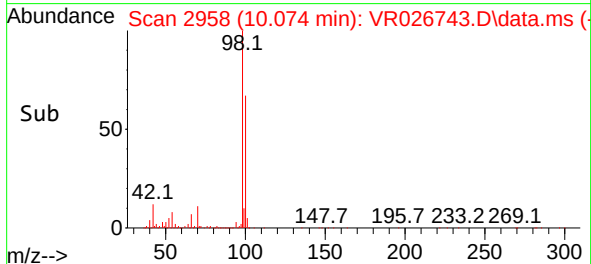
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020



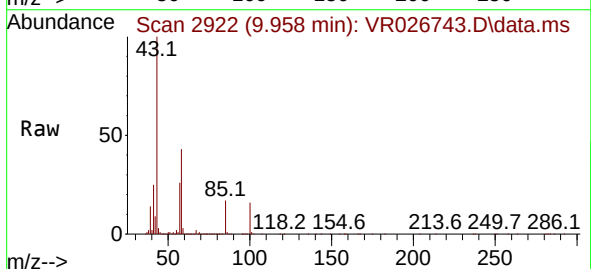
Tgt Ion: 98 Resp: 1599925  
Ion Ratio Lower Upper  
98 100  
100 65.7 55.7 83.5

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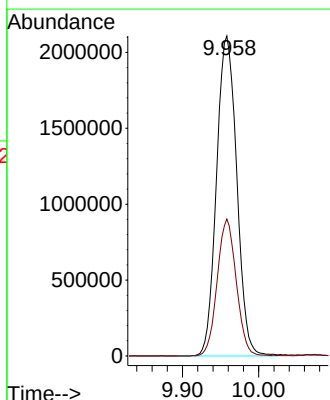
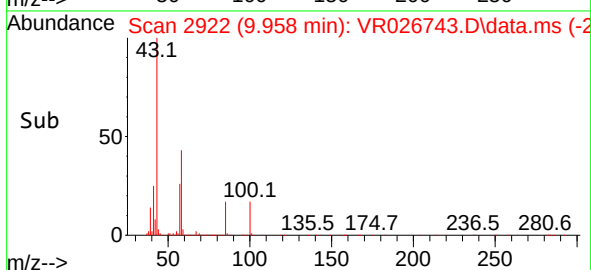
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

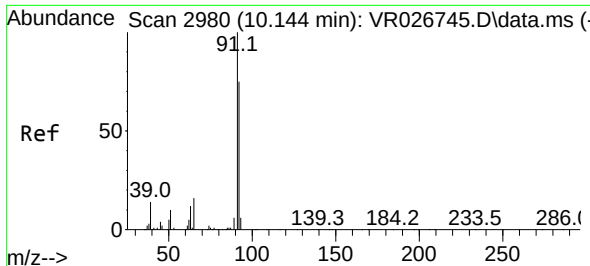


#50  
4-Methyl-2-Pentanone  
Concen: 107.891 ug/l  
RT: 9.958 min Scan# 2922  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



Tgt Ion: 43 Resp: 3886534  
Ion Ratio Lower Upper  
43 100  
58 40.4 46.8 70.2





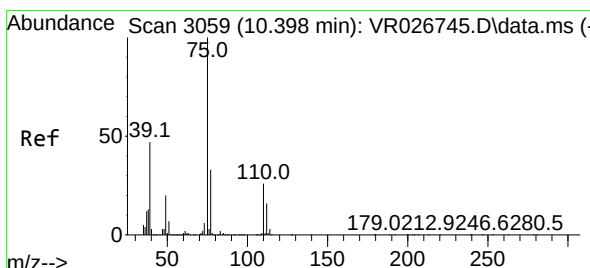
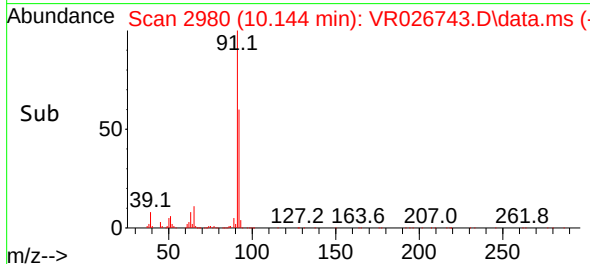
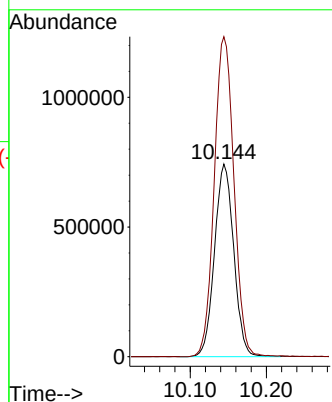
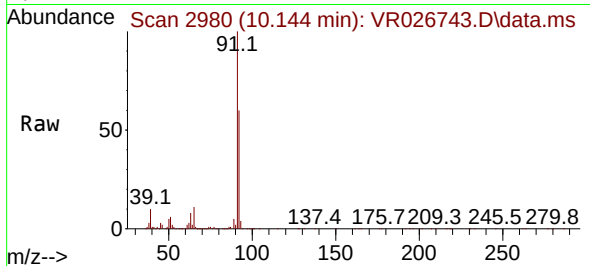
#51  
Toluene  
Concen: 20.879 ug/l  
RT: 10.144 min Scan# 2980  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020

Tgt Ion: 92 Resp: 1299860  
Ion Ratio Lower Upper  
92 100  
91 170.4 120.1 180.1

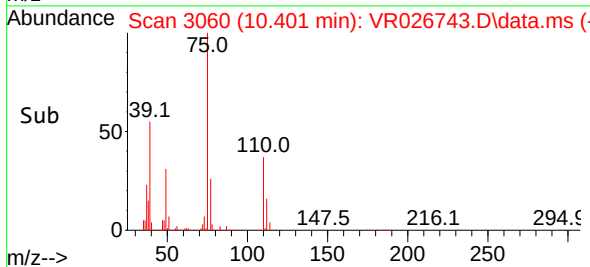
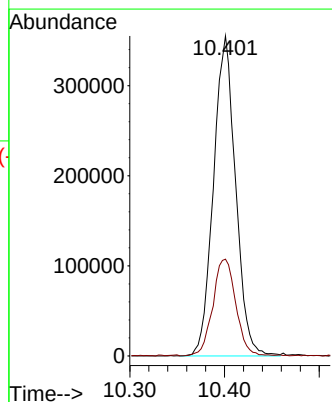
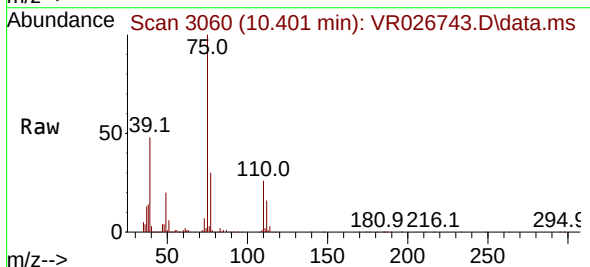
Manual Integrations  
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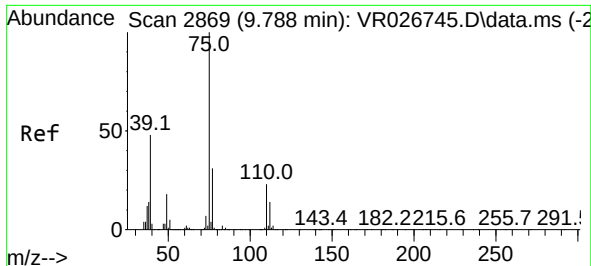
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#52  
t-1,3-Dichloropropene  
Concen: 19.706 ug/l  
RT: 10.401 min Scan# 3060  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

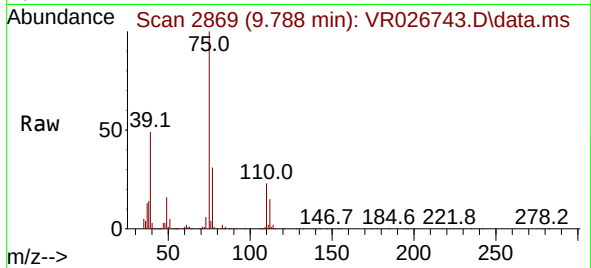
Tgt Ion: 75 Resp: 576022  
Ion Ratio Lower Upper  
75 100  
77 30.2 26.2 39.4





#53  
 cis-1,3-Dichloropropene  
 Concen: 20.070 ug/l  
 RT: 9.788 min Scan# 2869  
 Delta R.T. -0.000 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

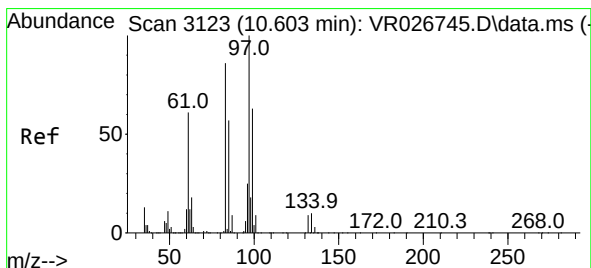
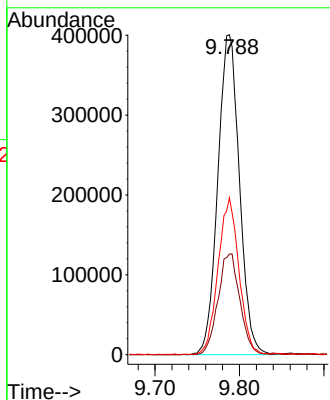
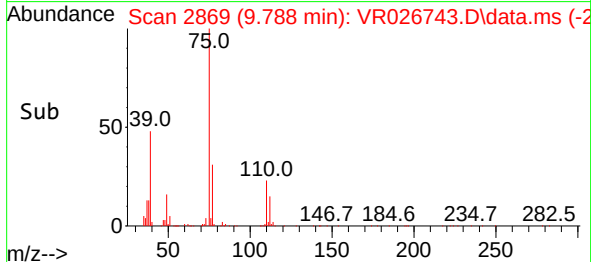
Instrument : MSVOA\_R  
 ClientSampleId : VSTDIC020



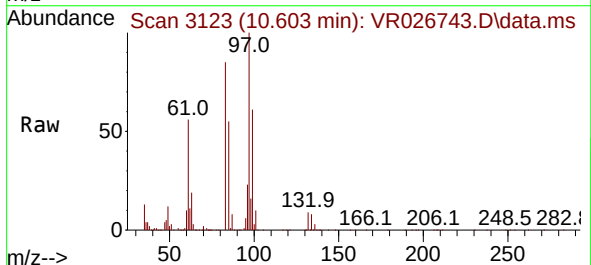
Tgt Ion: 75 Resp: 711740  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.1 37.7  
 39 49.1 38.5 57.7

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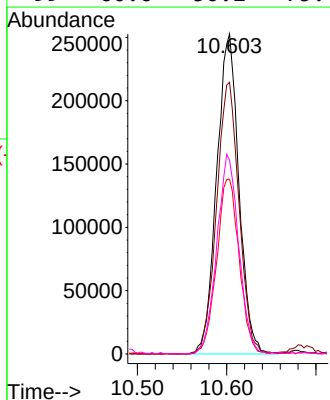
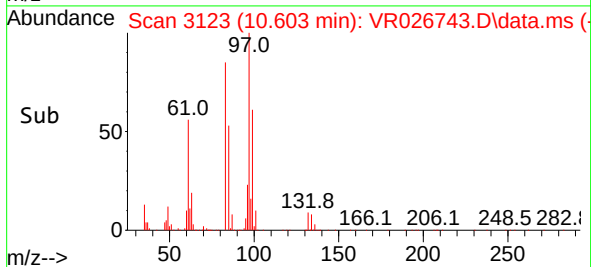
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025

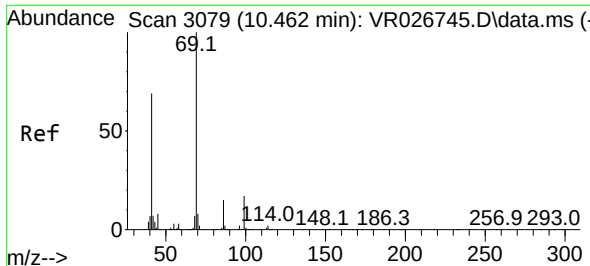


#54  
 1,1,2-Trichloroethane  
 Concen: 19.785 ug/l  
 RT: 10.603 min Scan# 3123  
 Delta R.T. -0.000 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50



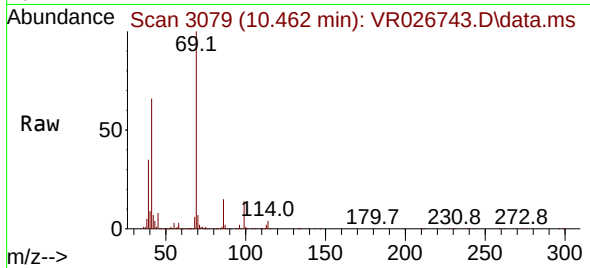
Tgt Ion: 97 Resp: 437198  
 Ion Ratio Lower Upper  
 97 100  
 83 84.9 68.9 103.3  
 85 54.6 45.3 67.9  
 99 60.6 50.2 75.4





#55  
 Ethyl methacrylate  
 Concen: 20.188 ug/l  
 RT: 10.462 min Scan# 3079  
 Delta R.T. -0.000 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

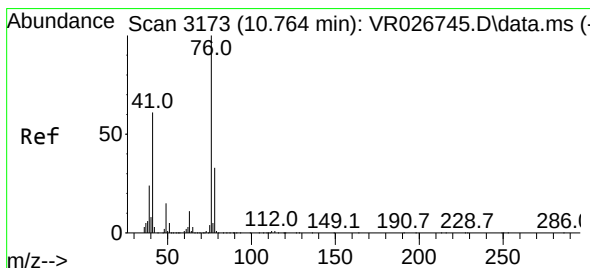
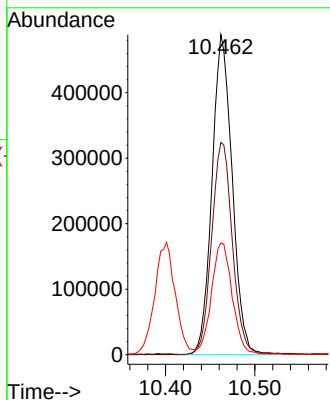
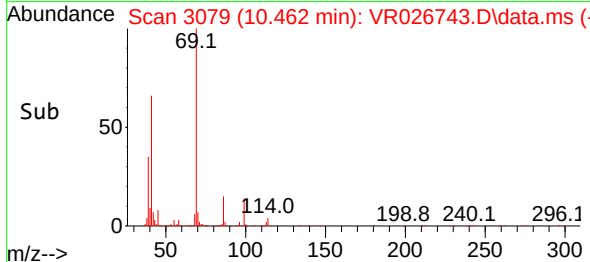
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC020



Tgt Ion: 69 Resp: 767334  
 Ion Ratio Lower Upper  
 69 100  
 41 67.7 55.6 83.4  
 39 35.7 29.2 43.8

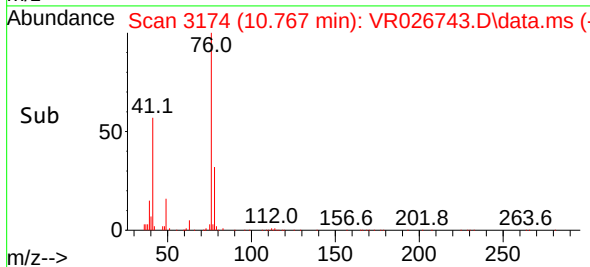
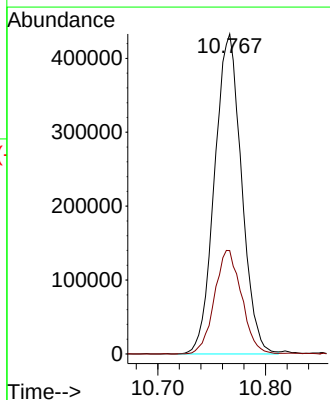
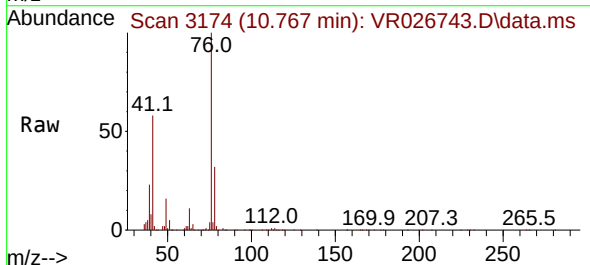
Manual Integrations  
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Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025

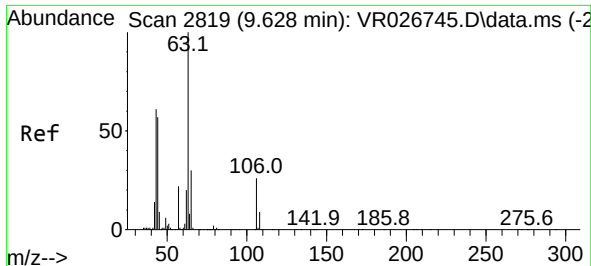


#56  
 1,3-Dichloropropane  
 Concen: 20.222 ug/l  
 RT: 10.767 min Scan# 3174  
 Delta R.T. 0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Tgt Ion: 76 Resp: 753182  
 Ion Ratio Lower Upper  
 76 100  
 78 32.5 25.9 38.9







#57  
2-Chloroethyl Vinyl ether  
Concen: 95.978 ug/l  
RT: 9.634 min Scan# 2819  
Delta R.T. 0.006 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

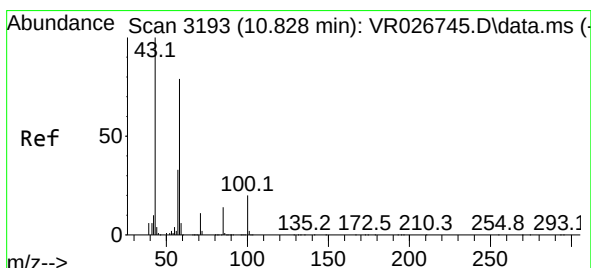
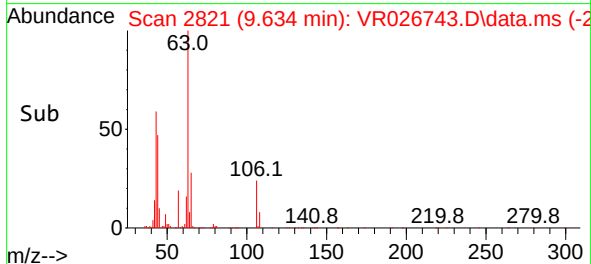
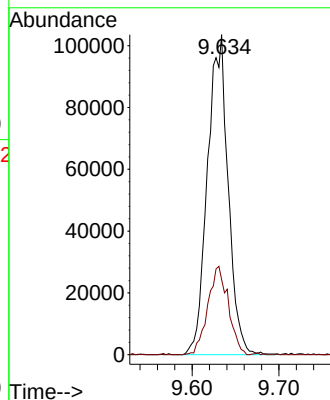
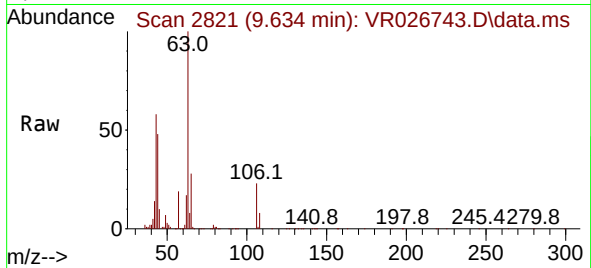
VSTDIC020

Tgt Ion: 63 Resp: 171189  
Ion Ratio Lower Upper  
63 100  
106 27.4 21.5 32.3

Manual Integrations

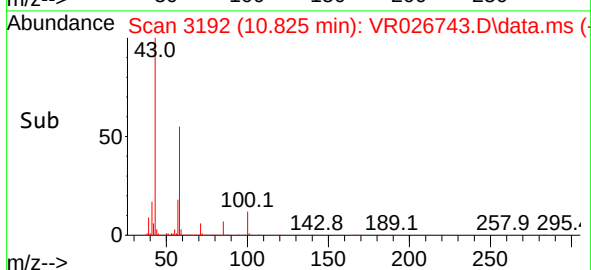
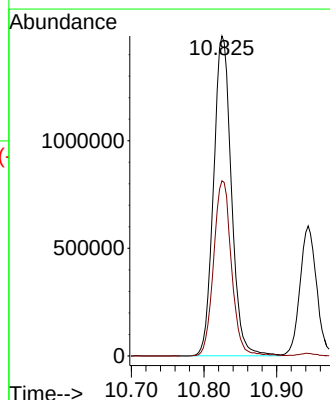
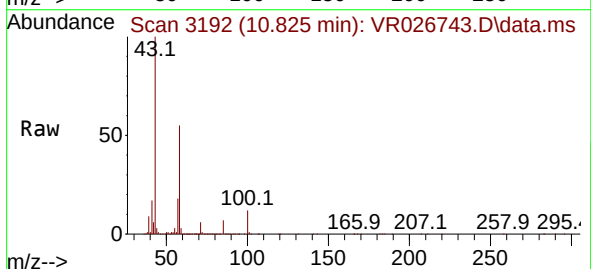
APPROVED

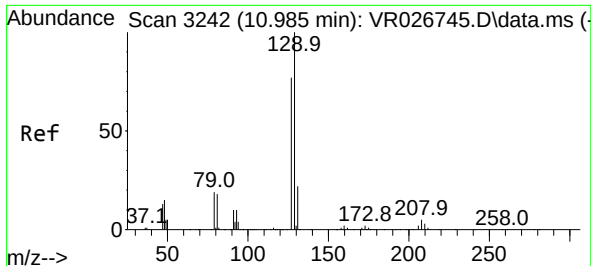
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#58  
2-Hexanone  
Concen: 116.531 ug/l  
RT: 10.825 min Scan# 3192  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 43 Resp: 2536312  
Ion Ratio Lower Upper  
43 100  
58 54.8 34.0 102.0





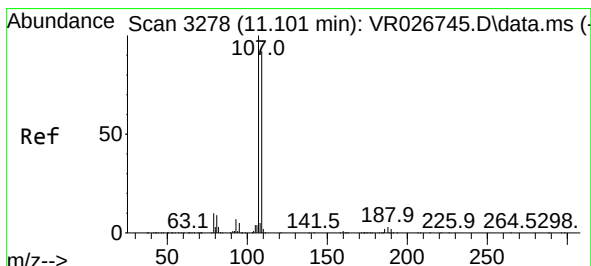
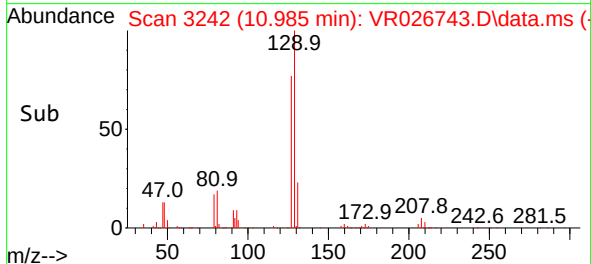
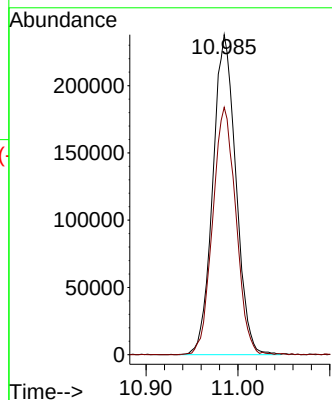
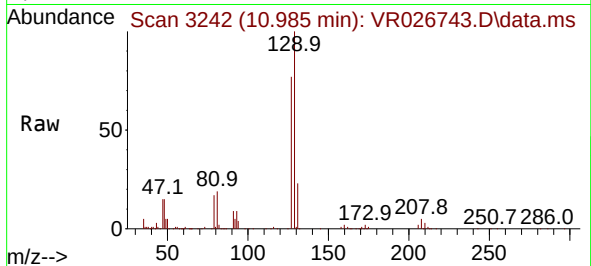
#59  
Dibromochloromethane  
Concen: 19.958 ug/l  
RT: 10.985 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020

Tgt Ion:129 Resp: 414830  
Ion Ratio Lower Upper  
129 100  
127 77.8 38.9 116.7

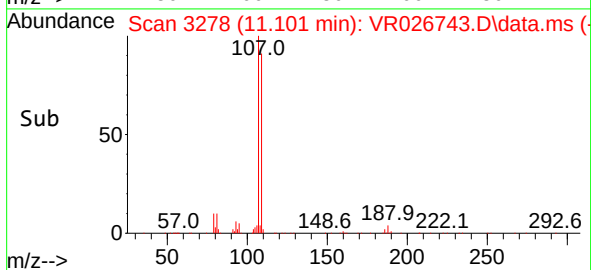
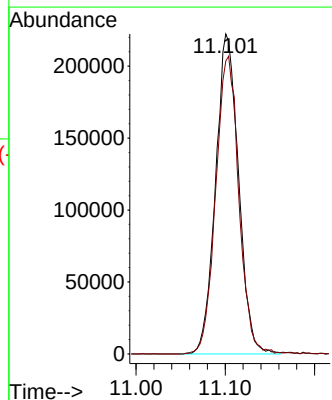
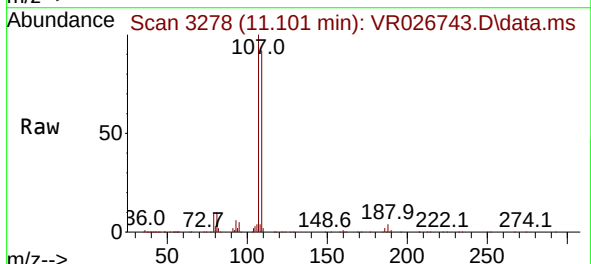
Manual Integrations  
APPROVED

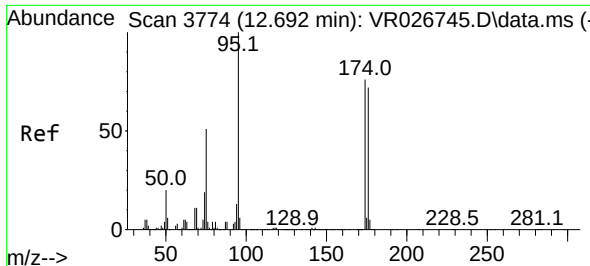
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#60  
1,2-Dibromoethane  
Concen: 19.881 ug/l  
RT: 11.101 min Scan# 3278  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion:107 Resp: 397044  
Ion Ratio Lower Upper  
107 100  
109 93.8 74.3 111.5





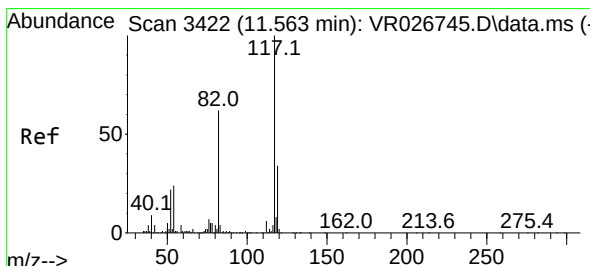
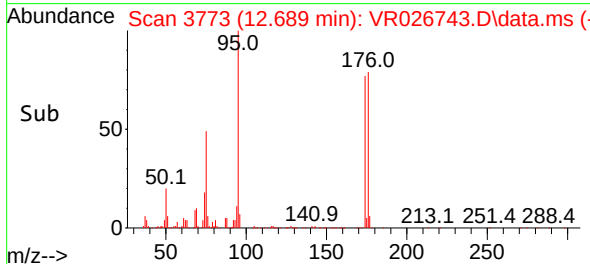
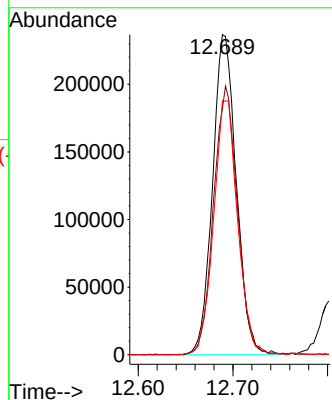
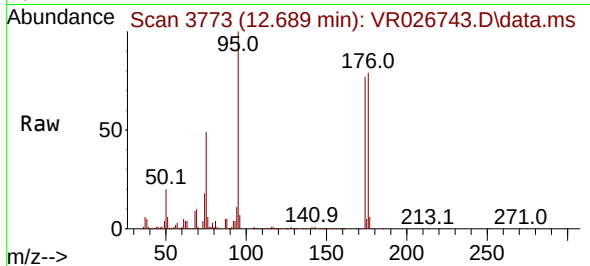
#61  
4-Bromofluorobenzene  
Concen: 18.977 ug/l  
RT: 12.689 min Scan# 31  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020

Tgt Ion: 95 Resp: 411642  
Ion Ratio Lower Upper  
95 100  
174 84.2 0.0 156.6  
176 80.7 0.0 150.2

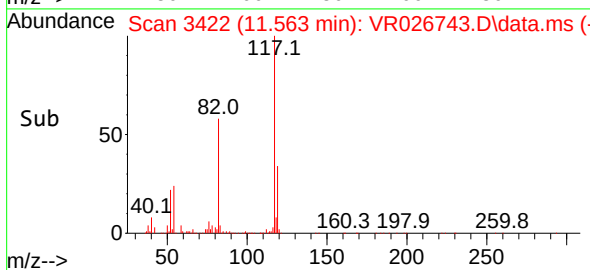
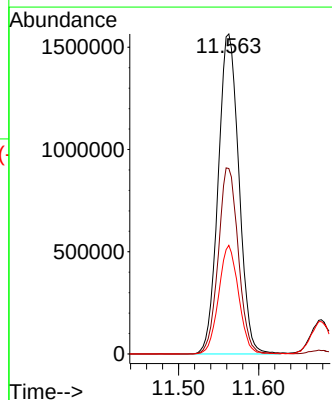
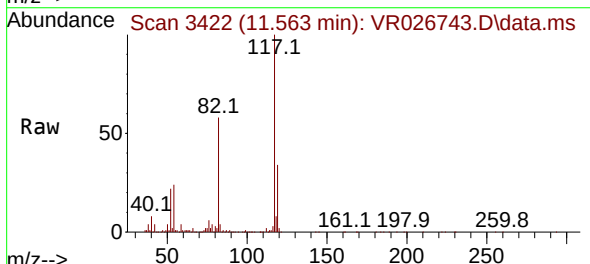
Manual Integrations  
APPROVED

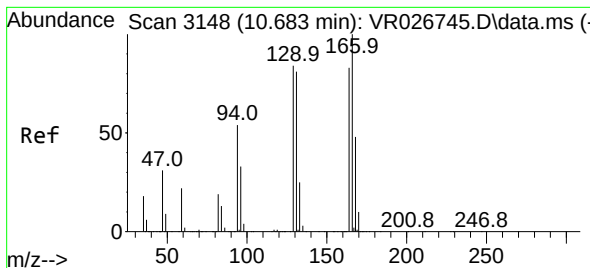
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#62  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.563 min Scan# 3422  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion:117 Resp: 2804980  
Ion Ratio Lower Upper  
117 100  
82 57.9 49.9 74.9  
119 34.0 27.4 41.2





#63

Tetrachloroethene

Concen: 19.395 ug/l

RT: 10.683 min Scan# 3148

Delta R.T. -0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion:164 Resp: 382250

Ion Ratio Lower Upper

164 100

166 126.5 95.9 143.9

129 97.7 80.2 120.2

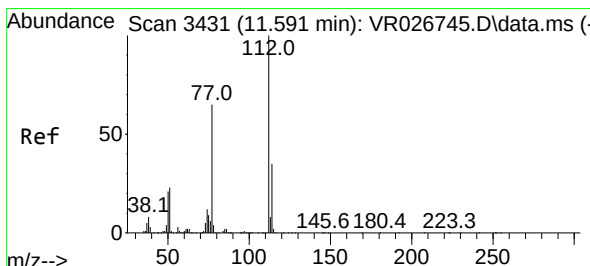
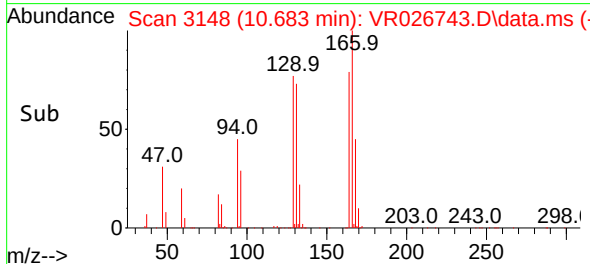
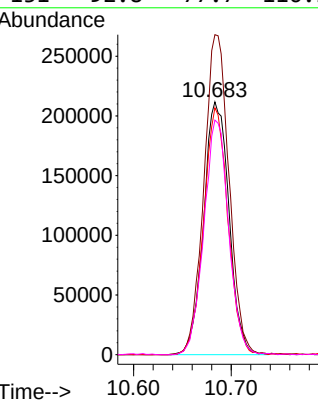
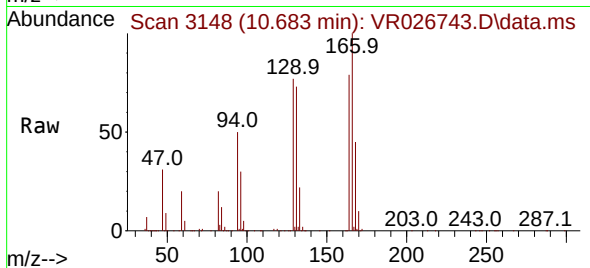
131 92.8 77.7 116.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#64

Chlorobenzene

Concen: 20.665 ug/l

RT: 11.591 min Scan# 3431

Delta R.T. -0.000 min

Lab File: VR026743.D

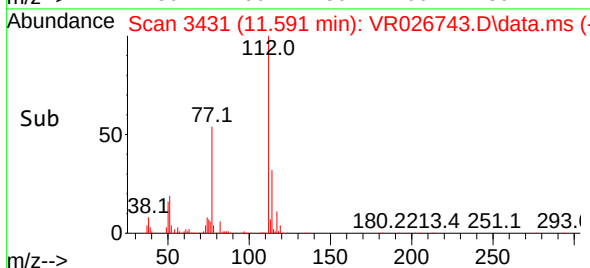
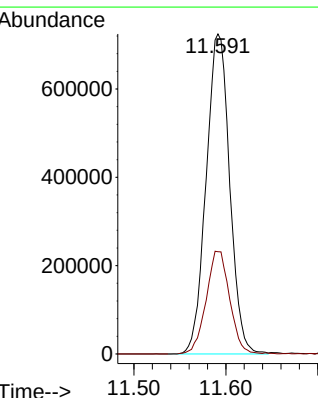
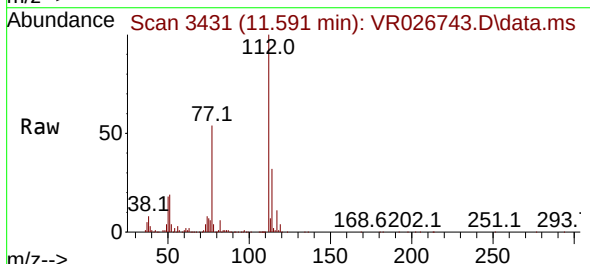
Acq: 20 Aug 2025 15:50

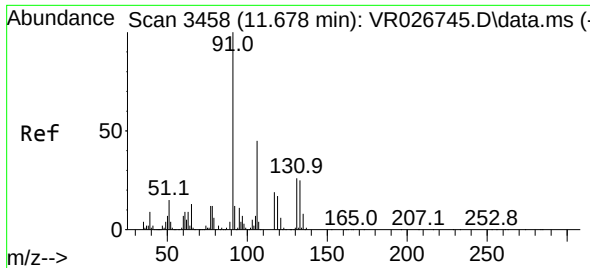
Tgt Ion:112 Resp: 1289932

Ion Ratio Lower Upper

112 100

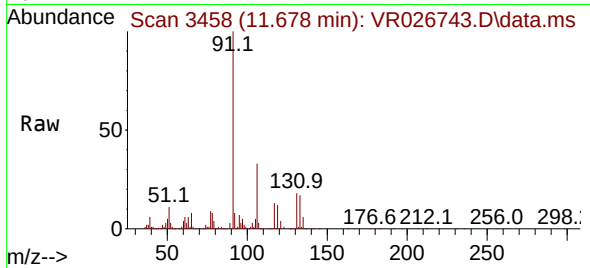
114 31.9 28.0 42.0





#65  
1,1,1,2-Tetrachloroethane  
Concen: 18.932 ug/l  
RT: 11.678 min Scan# 3458  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

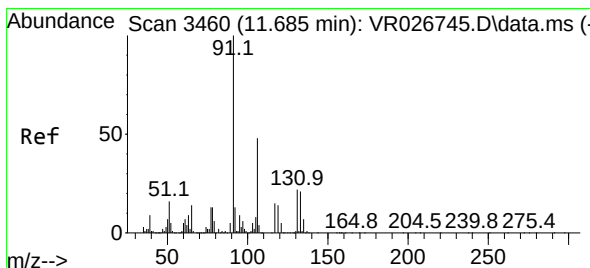
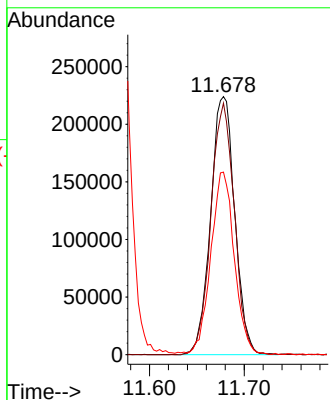
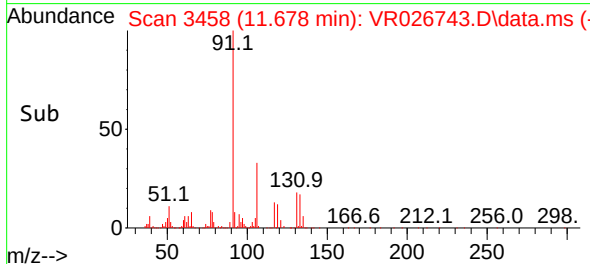
Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020



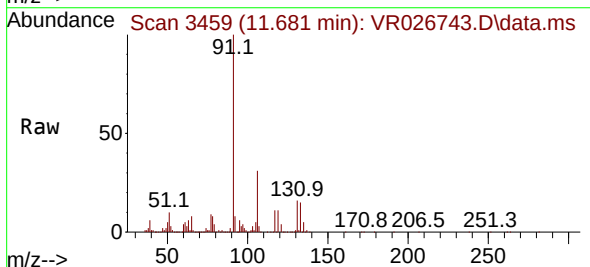
Tgt Ion:131 Resp: 396777  
Ion Ratio Lower Upper  
131 100  
133 94.5 47.3 141.8  
119 69.1 33.9 101.7

Manual Integrations  
APPROVED

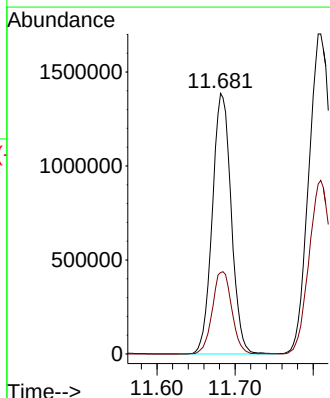
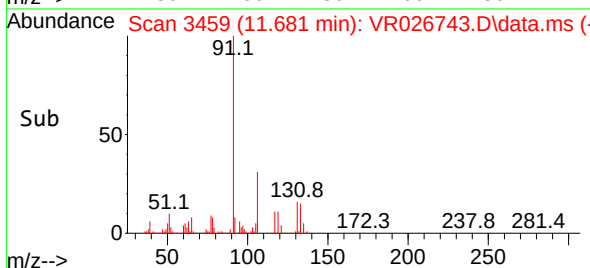
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

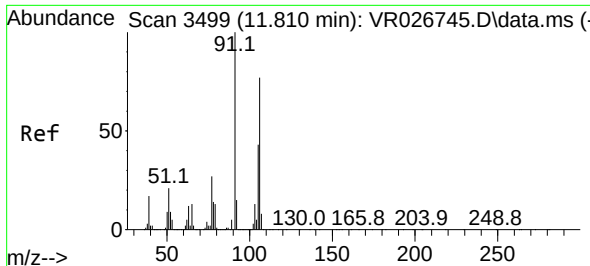


#66  
Ethyl Benzene  
Concen: 22.325 ug/l  
RT: 11.681 min Scan# 3459  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



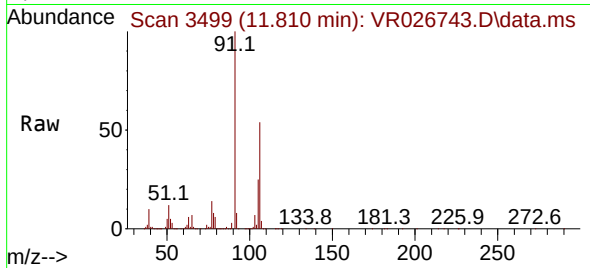
Tgt Ion: 91 Resp: 2329927  
Ion Ratio Lower Upper  
91 100  
106 31.3 38.7 58.1#





#67  
m/p-Xylenes  
Concen: 41.754 ug/l  
RT: 11.810 min Scan# 3499  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

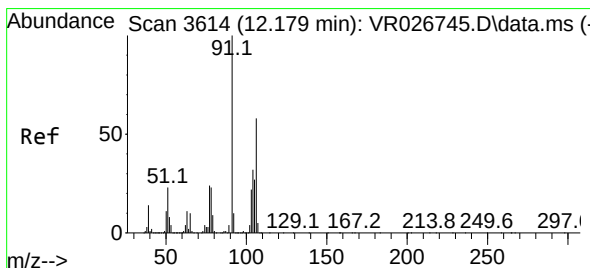
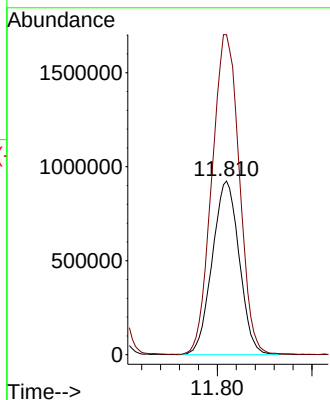
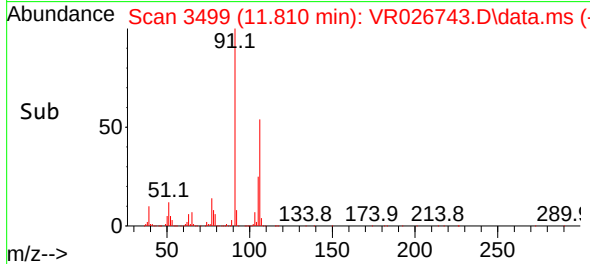
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



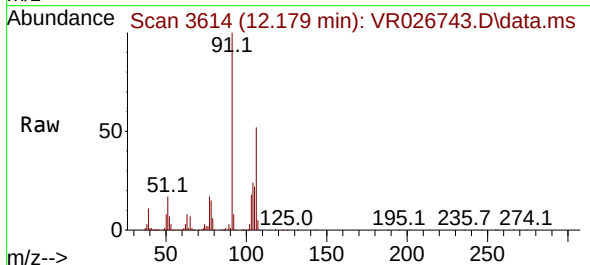
Tgt Ion:106 Resp: 182345  
Ion Ratio Lower Upper  
106 100  
91 188.1 121.6 182.4

Manual Integrations  
APPROVED

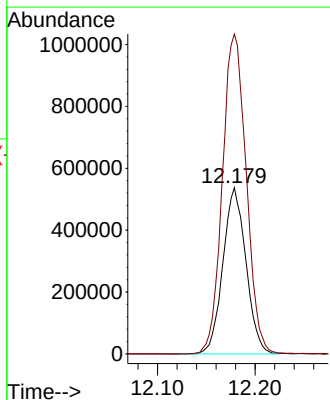
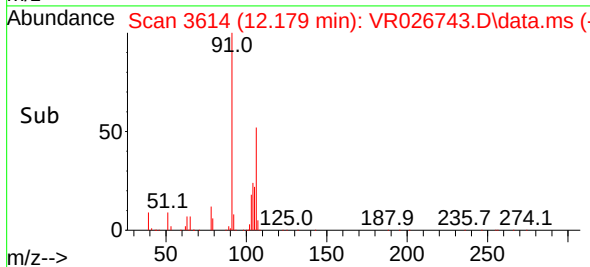
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

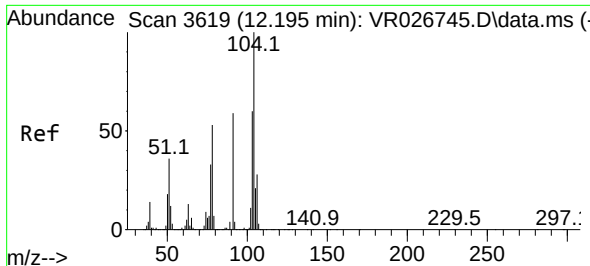


#68  
o-Xylene  
Concen: 19.884 ug/l  
RT: 12.179 min Scan# 3614  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



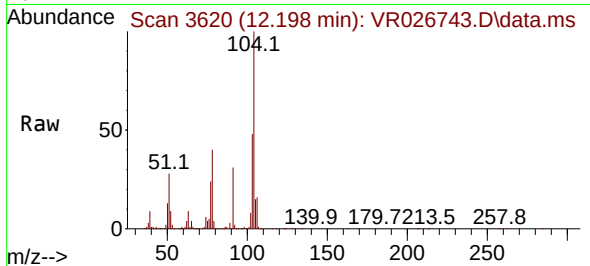
Tgt Ion:106 Resp: 879897  
Ion Ratio Lower Upper  
106 100  
91 199.5 93.7 281.1





#69  
Styrene  
Concen: 20.582 ug/l  
RT: 12.198 min Scan# 3620  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

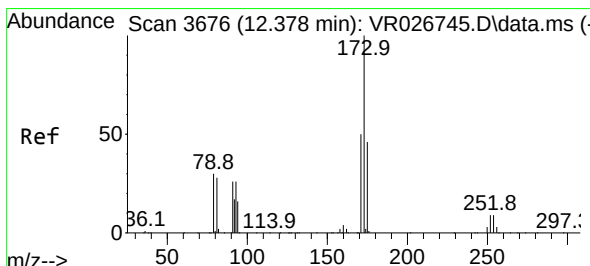
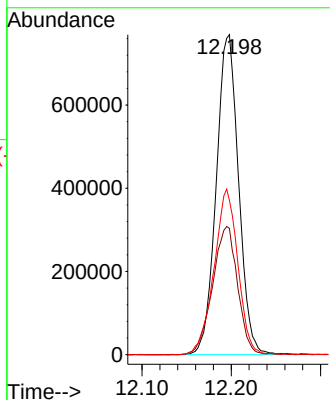
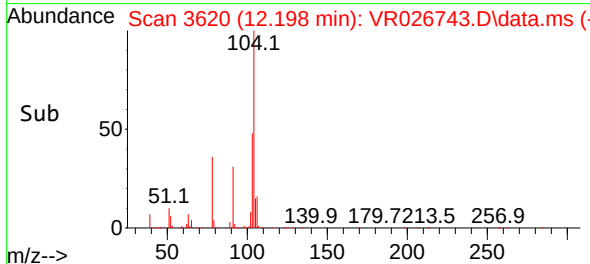
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



Tgt Ion:104 Resp: 1340230  
Ion Ratio Lower Upper  
104 100  
78 44.8 42.5 63.7  
103 55.2 47.5 71.3

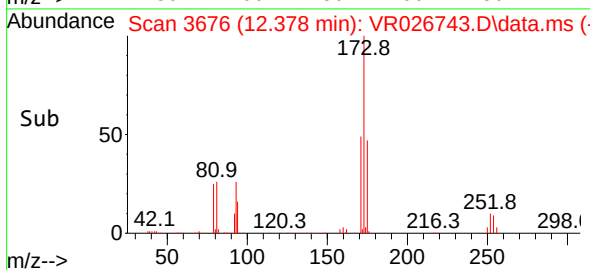
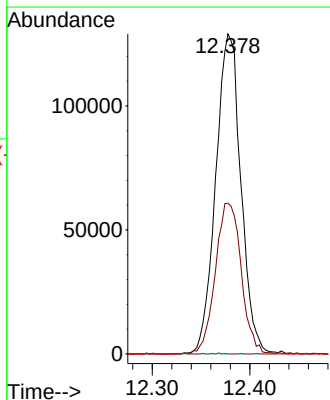
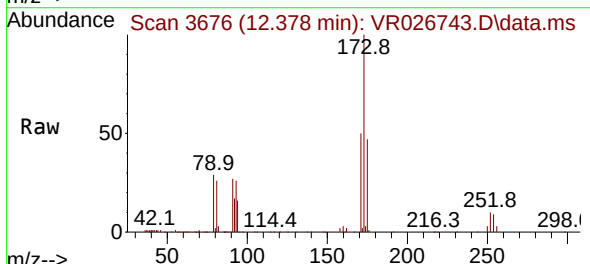
Manual Integrations  
APPROVED

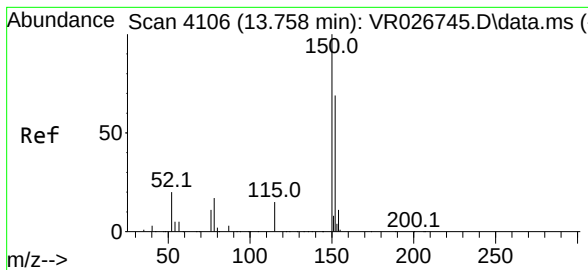
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#70  
Bromoform  
Concen: 20.460 ug/l  
RT: 12.378 min Scan# 3676  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

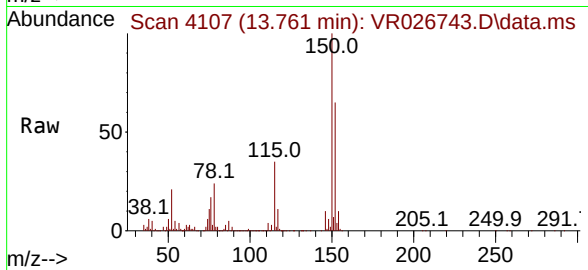
Tgt Ion:173 Resp: 231208  
Ion Ratio Lower Upper  
173 100  
175 48.5 23.8 71.4  
254 0.1 0.0 0.0#





#71  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.761 min Scan# 4106  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

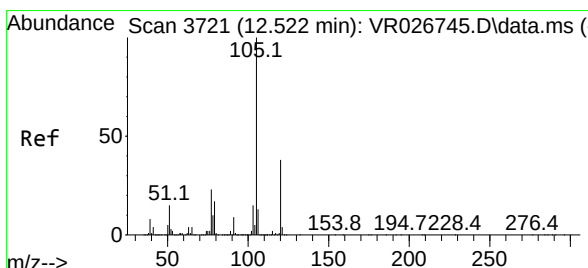
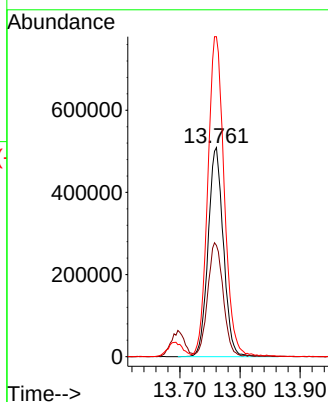
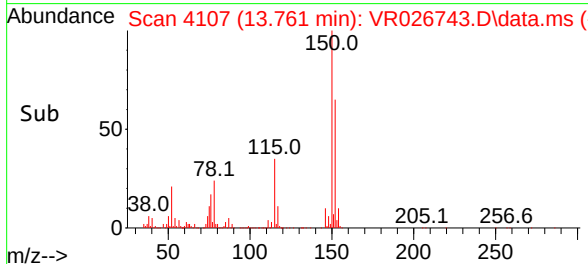
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



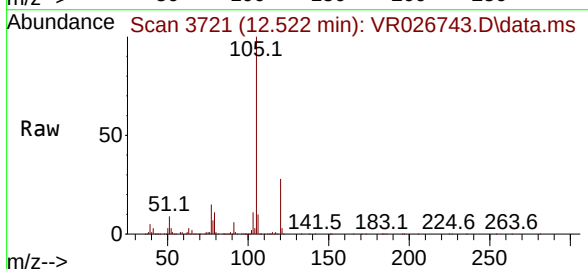
Tgt Ion:152 Resp: 902064  
Ion Ratio Lower Upper  
152 100  
115 54.3 28.5 85.5  
150 163.3 0.0 352.0

Manual Integrations  
APPROVED

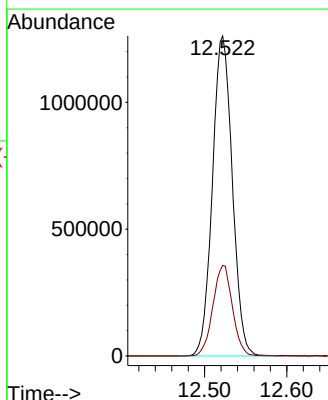
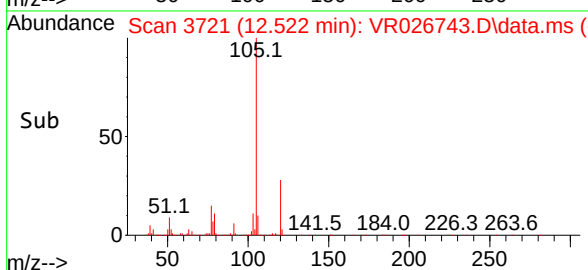
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



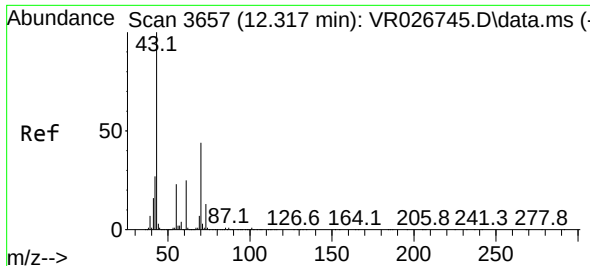
#72  
Isopropylbenzene  
Concen: 21.693 ug/l  
RT: 12.522 min Scan# 3721  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



Tgt Ion:105 Resp: 2124097  
Ion Ratio Lower Upper  
105 100  
120 27.8 16.4 49.2

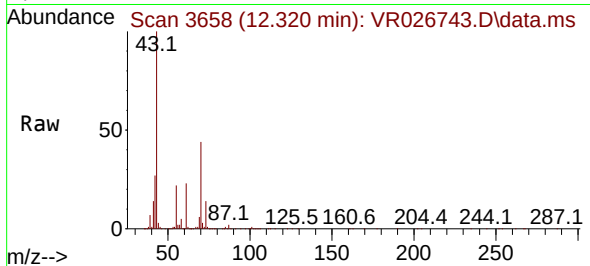






#73  
N-amy1 acetate  
Concen: 19.238 ug/l  
RT: 12.320 min Scan# 30  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

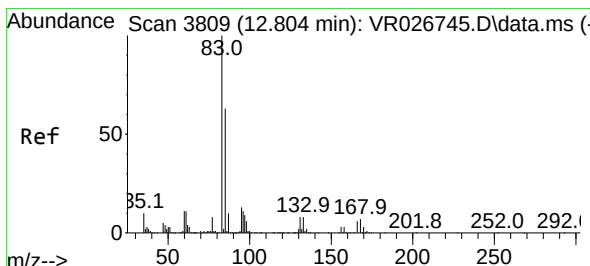
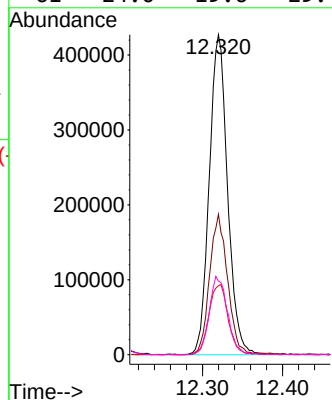
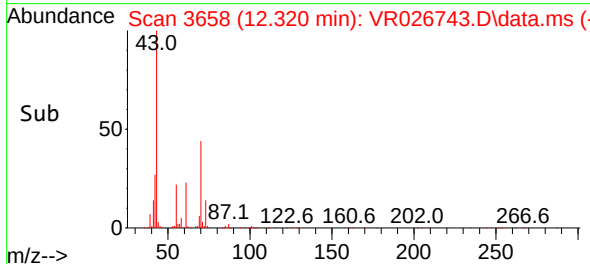
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



Tgt Ion: 43 Resp: 68008  
Ion Ratio Lower Upper  
43 100  
70 43.2 34.1 51.1  
55 23.2 18.1 27.1  
61 24.0 19.6 29.4

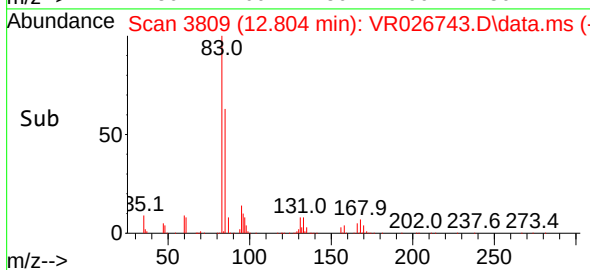
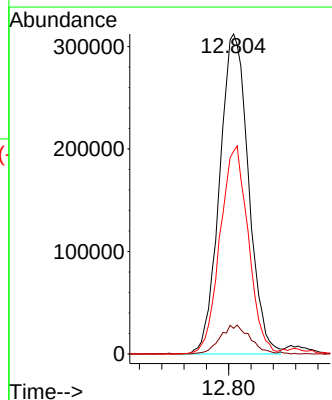
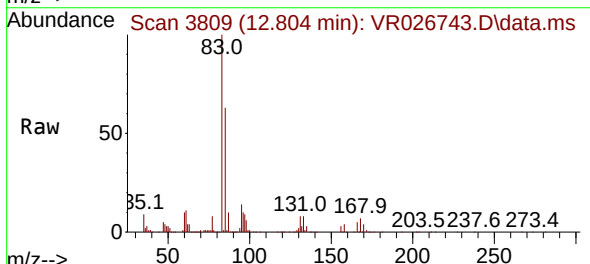
Manual Integrations  
APPROVED

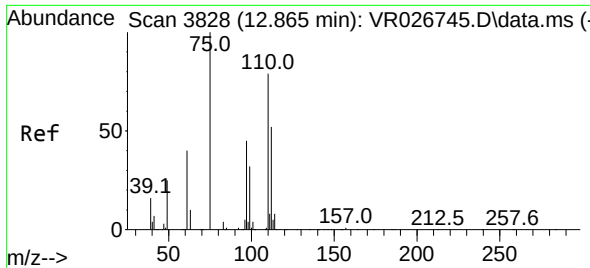
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#74  
1,1,2,2-Tetrachloroethane  
Concen: 20.022 ug/l  
RT: 12.804 min Scan# 3809  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 83 Resp: 561206  
Ion Ratio Lower Upper  
83 100  
131 9.4 4.6 13.8  
85 63.5 31.7 95.1





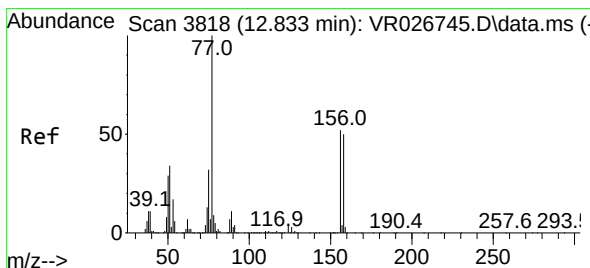
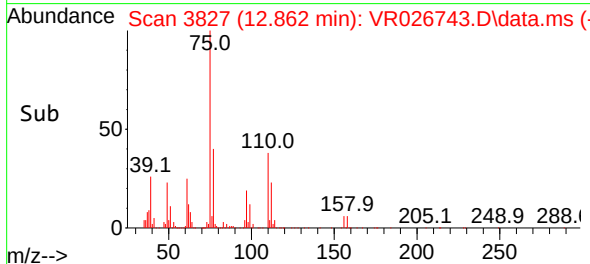
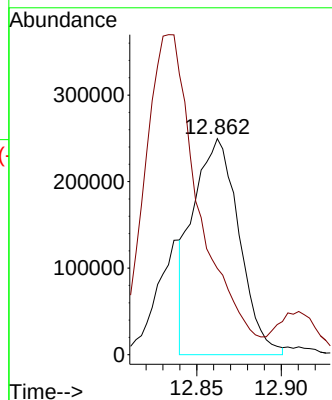
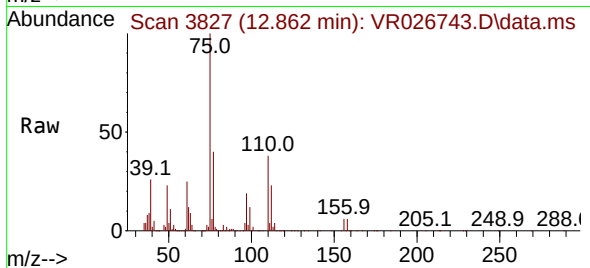
#75  
1,2,3-Trichloropropane  
Concen: 23.267 ug/l m  
RT: 12.862 min Scan# 3828  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020

Tgt Ion: 75 Resp: 472390  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

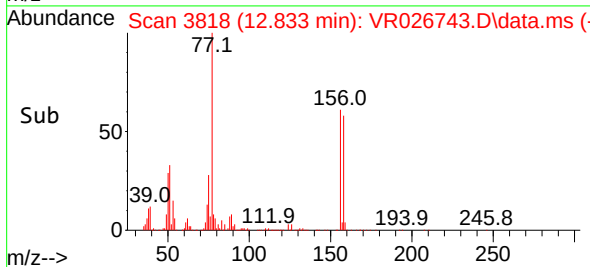
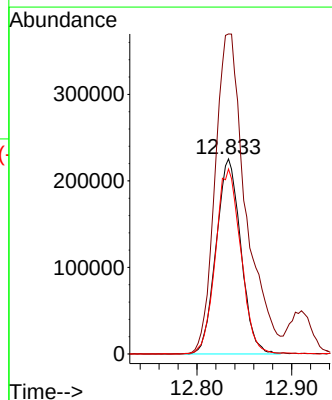
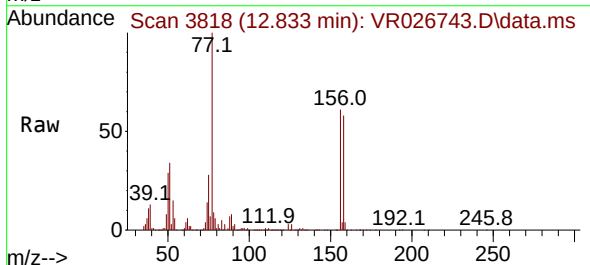
Manual Integrations  
APPROVED

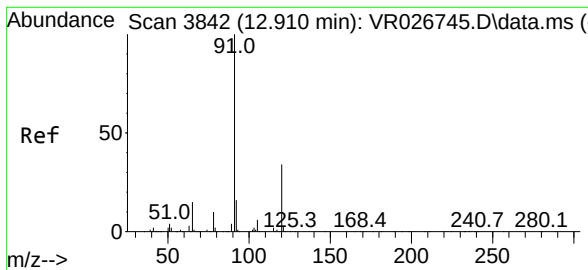
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#76  
Bromobenzene  
Concen: 19.077 ug/l  
RT: 12.833 min Scan# 3818  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion:156 Resp: 408873  
Ion Ratio Lower Upper  
156 100  
77 203.6 109.8 329.4  
158 96.9 47.5 142.6





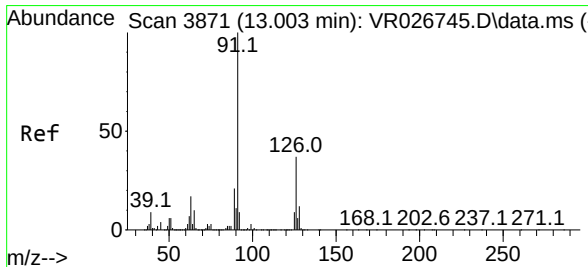
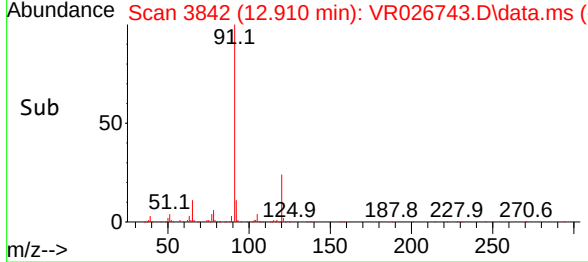
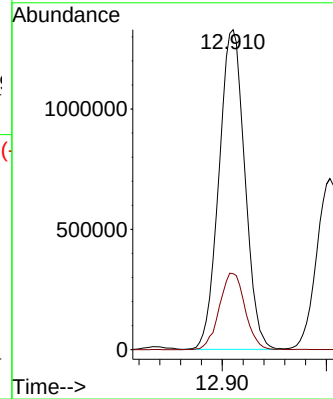
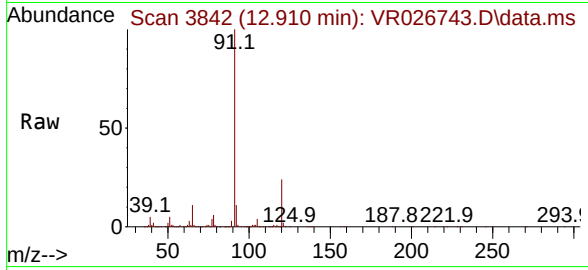
#77  
n-propylbenzene  
Concen: 21.816 ug/l  
RT: 12.910 min Scan# 3842  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument : MSVOA\_R  
ClientSampleId : VSTDIC020

Tgt Ion: 91 Resp: 229015  
Ion Ratio Lower Upper  
91 100  
120 23.8 14.2 42.8

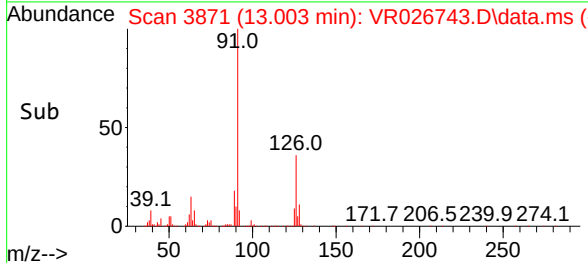
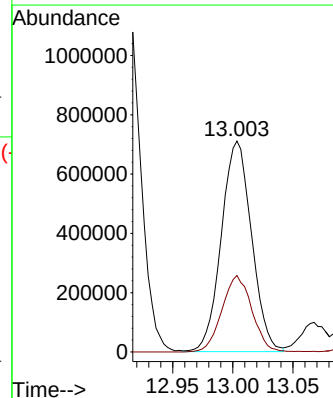
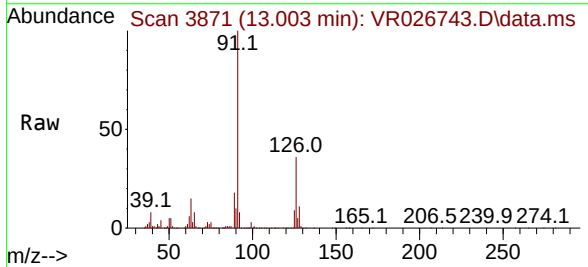
Manual Integrations  
APPROVED

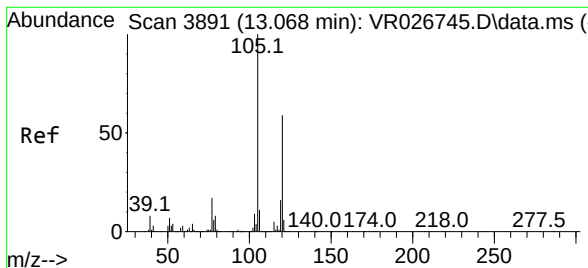
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#78  
2-Chlorotoluene  
Concen: 20.043 ug/l  
RT: 13.003 min Scan# 3871  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Tgt Ion: 91 Resp: 1242581  
Ion Ratio Lower Upper  
91 100  
126 36.0 18.0 54.0





#79

1,3,5-Trimethylbenzene

Concen: 20.698 ug/l

RT: 13.071 min Scan# 3891

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion:105 Resp: 151343

Ion Ratio Lower Upper

105 100

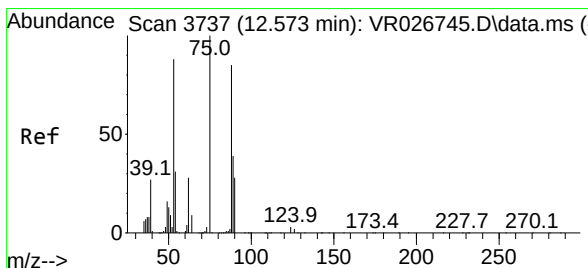
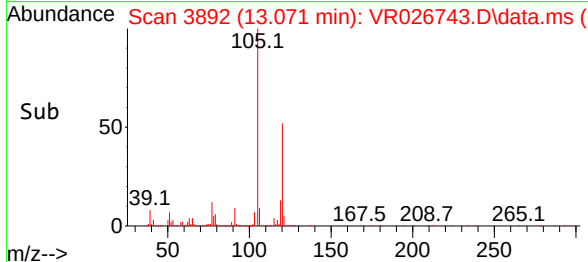
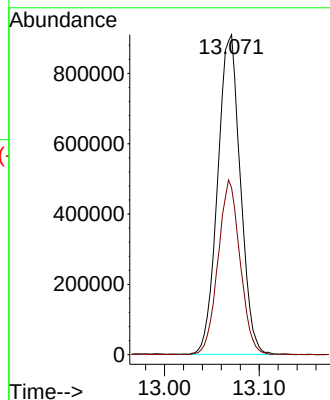
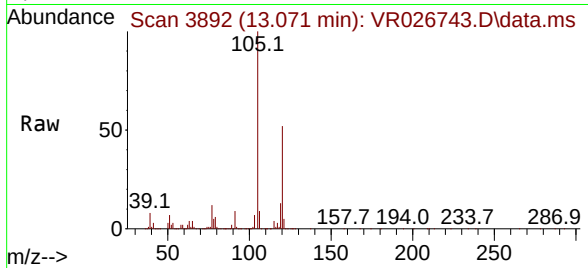
120 52.9 27.8 83.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#80

trans-1,4-Dichloro-2-butene

Concen: 18.783 ug/l

RT: 12.577 min Scan# 3738

Delta R.T. 0.004 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

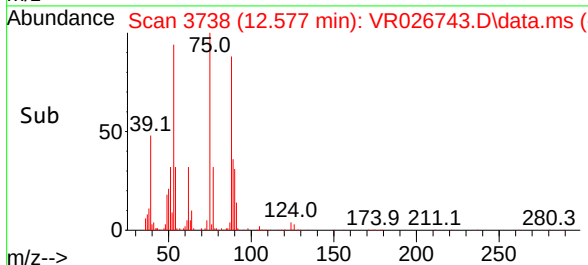
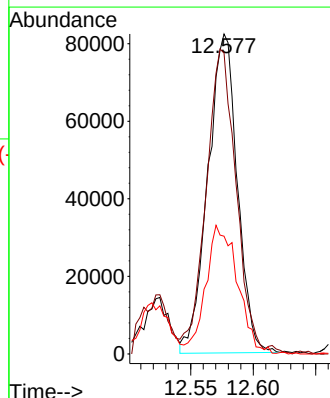
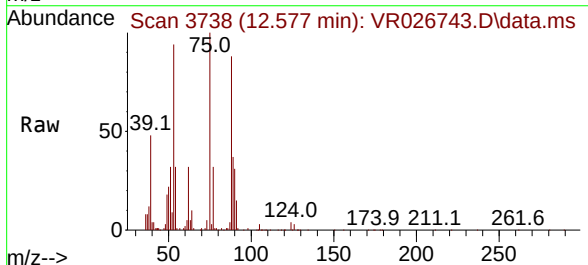
Tgt Ion: 75 Resp: 135123

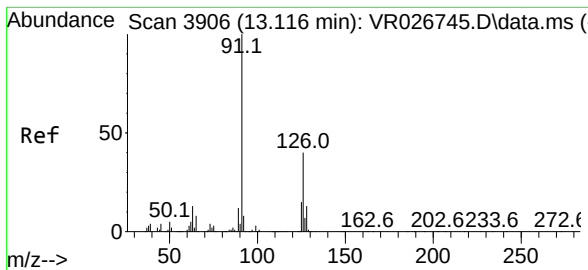
Ion Ratio Lower Upper

75 100

53 94.2 70.9 106.3

89 43.1 33.4 50.0





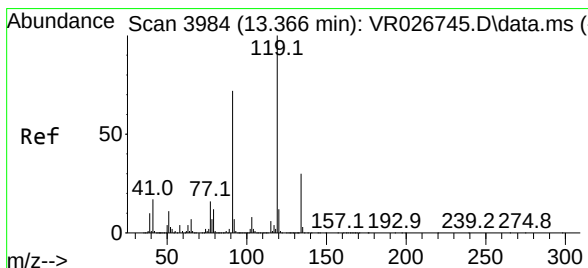
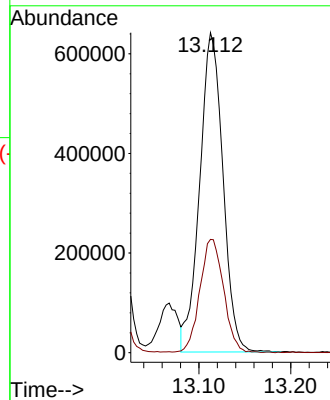
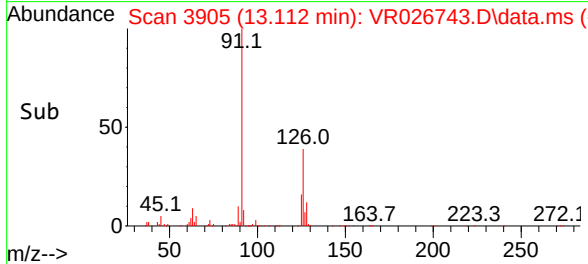
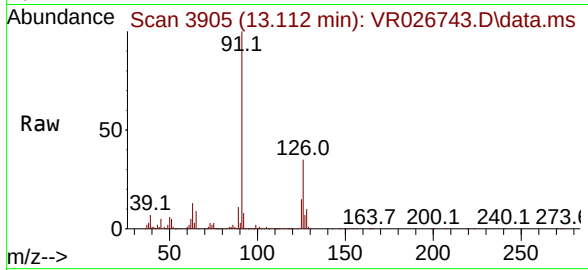
#81  
4-Chlorotoluene  
Concen: 19.830 ug/l  
RT: 13.112 min Scan# 3905  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020

Tgt Ion: 91 Resp: 112643  
Ion Ratio Lower Upper  
91 100  
126 36.1 18.2 54.6

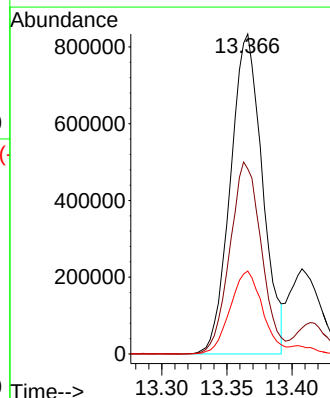
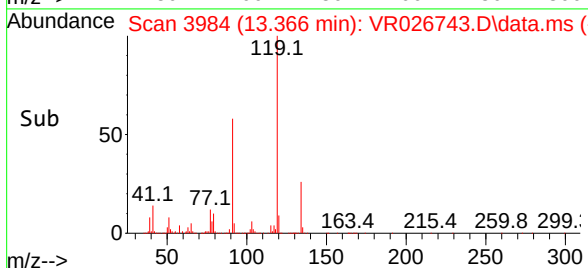
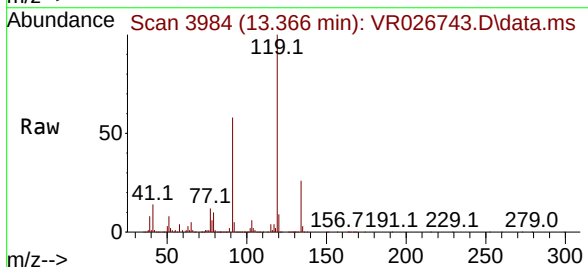
Manual Integrations  
APPROVED

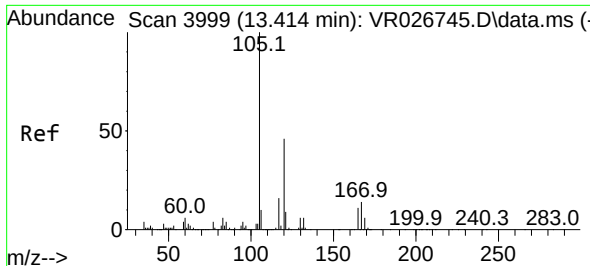
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



#82  
tert-Butylbenzene  
Concen: 20.832 ug/l  
RT: 13.366 min Scan# 3984  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

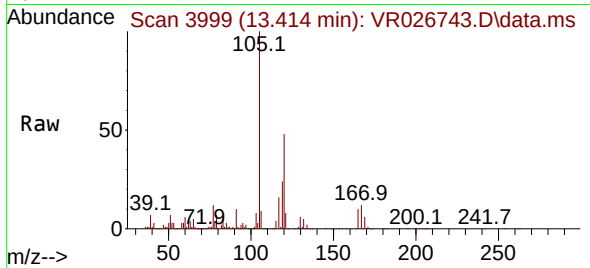
Tgt Ion:119 Resp: 1424102  
Ion Ratio Lower Upper  
119 100  
91 59.4 33.5 100.5  
134 26.5 14.9 44.9





#83  
1,2,4-Trimethylbenzene  
Concen: 20.908 ug/l  
RT: 13.414 min Scan# 3999  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

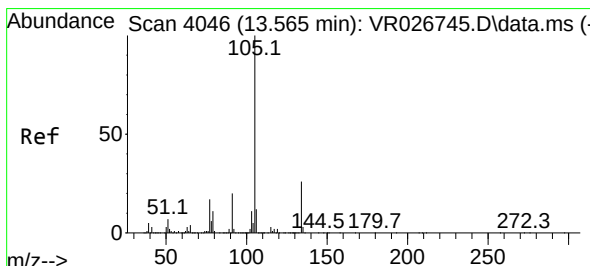
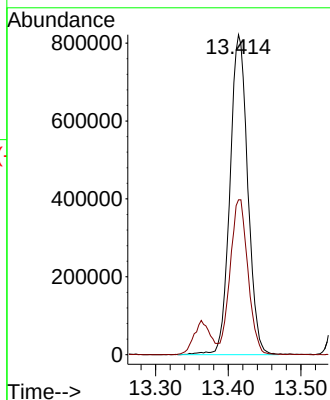
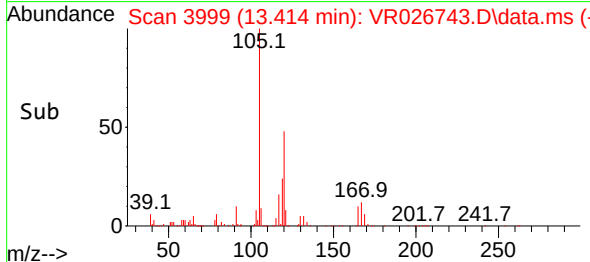
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDICC020



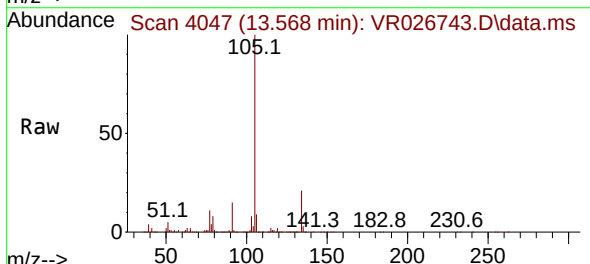
Tgt Ion:105 Resp: 1394023  
Ion Ratio Lower Upper  
105 100  
120 48.5 25.3 75.9

Manual Integrations  
APPROVED

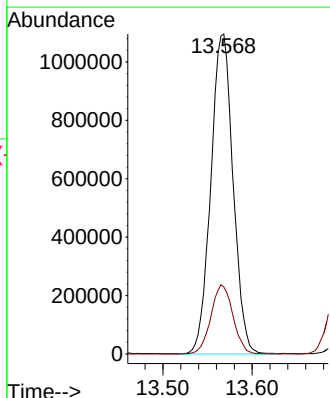
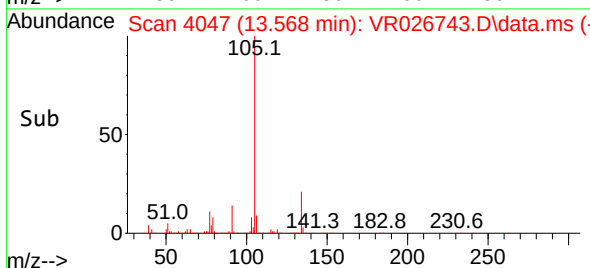
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

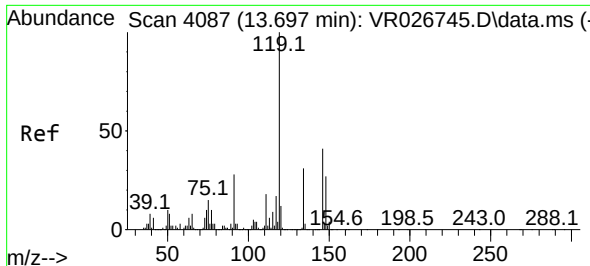


#84  
sec-Butylbenzene  
Concen: 21.566 ug/l  
RT: 13.568 min Scan# 4047  
Delta R.T. 0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



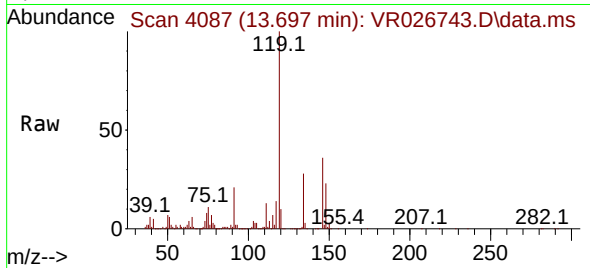
Tgt Ion:105 Resp: 1896269  
Ion Ratio Lower Upper  
105 100  
134 21.4 11.6 34.7





#85  
p-Isopropyltoluene  
Concen: 20.981 ug/l  
RT: 13.697 min Scan# 4087  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

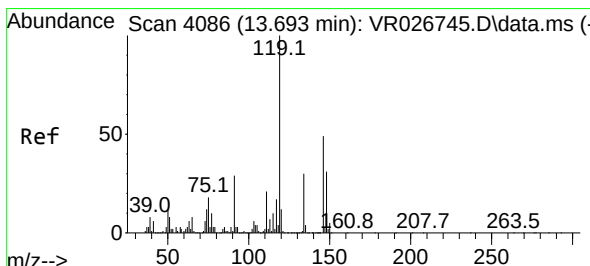
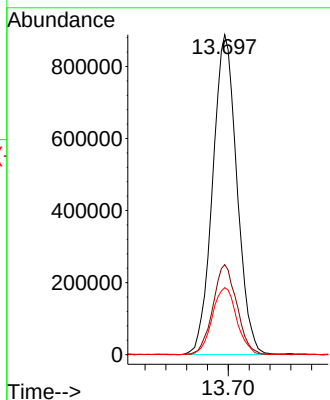
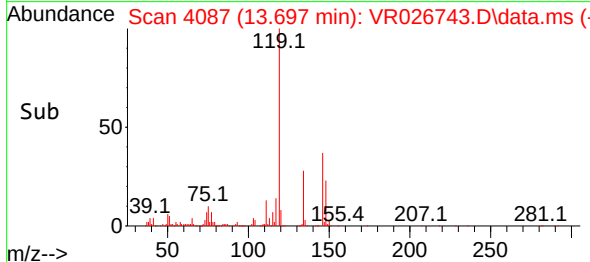
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



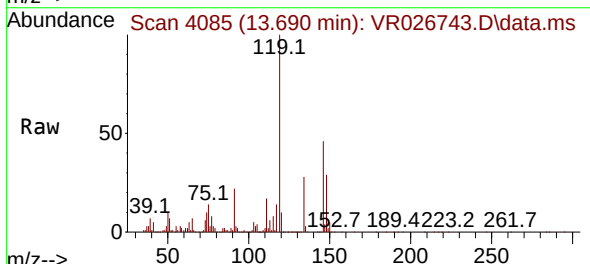
Tgt Ion:119 Resp: 143354  
Ion Ratio Lower Upper  
119 100  
134 27.8 14.4 43.2  
91 21.3 12.7 38.0

Manual Integrations  
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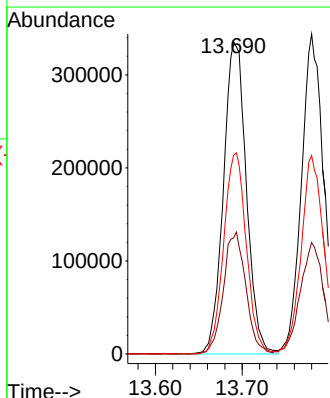
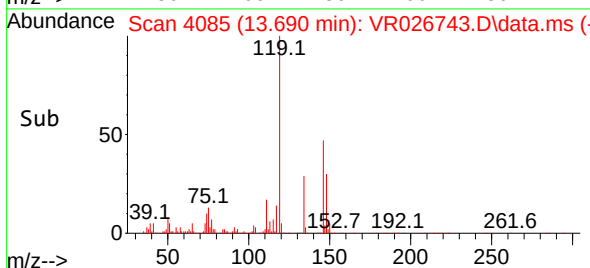
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025

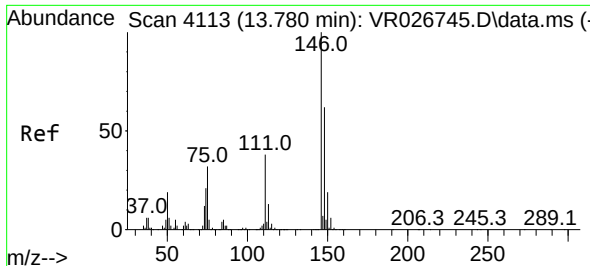


#86  
1,3-Dichlorobenzene  
Concen: 19.375 ug/l  
RT: 13.690 min Scan# 4085  
Delta R.T. -0.003 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



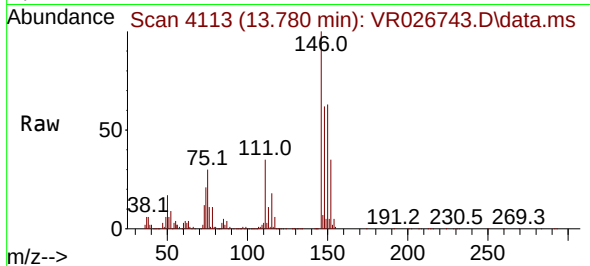
Tgt Ion:146 Resp: 616714  
Ion Ratio Lower Upper  
146 100  
111 38.1 20.9 62.7  
148 63.6 31.8 95.3





#87  
1,4-Dichlorobenzene  
Concen: 20.082 ug/l  
RT: 13.780 min Scan# 4113  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50

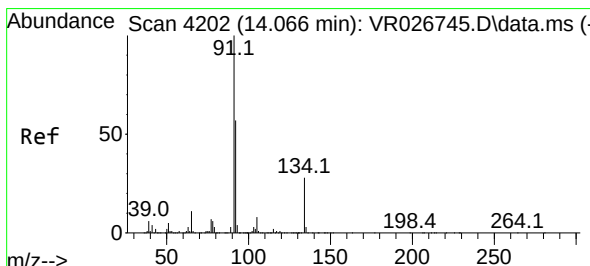
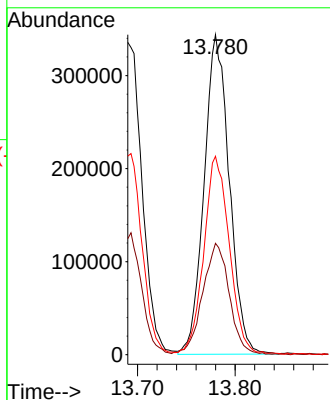
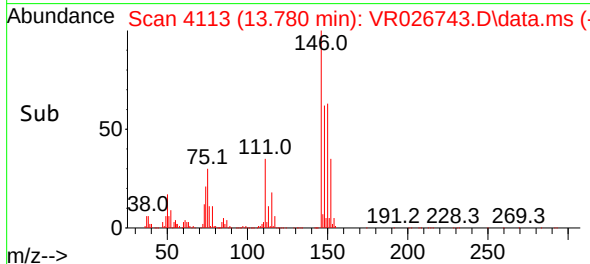
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDIC020



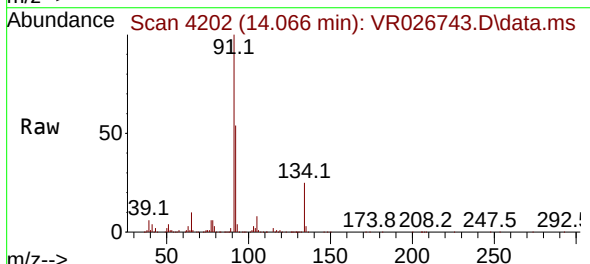
Tgt Ion:146 Resp: 615832  
Ion Ratio Lower Upper  
146 100  
111 36.5 18.6 55.6  
148 62.9 31.5 94.5

Manual Integrations  
APPROVED

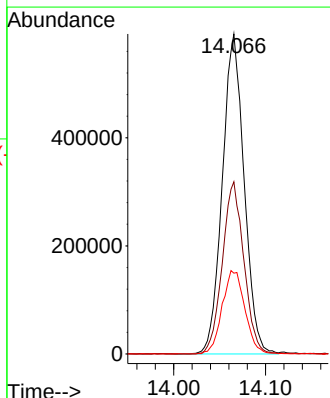
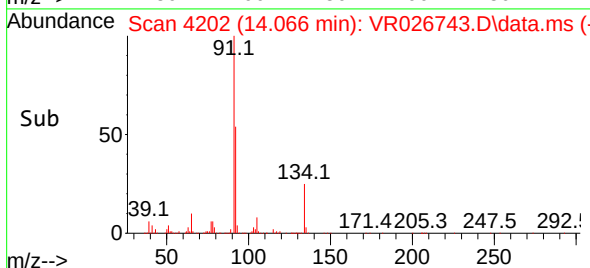
Reviewed By :Semsettin Yesilyurt 08/25/2025  
Supervised By :Mahesh Dadoda 08/25/2025



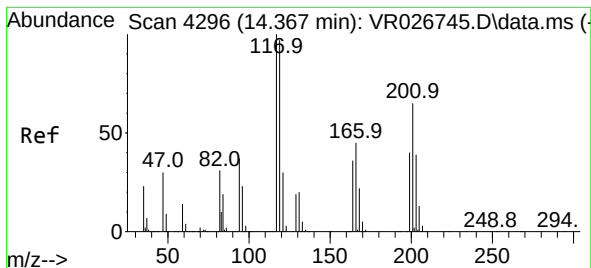
#88  
n-Butylbenzene  
Concen: 20.000 ug/l  
RT: 14.066 min Scan# 4202  
Delta R.T. -0.000 min  
Lab File: VR026743.D  
Acq: 20 Aug 2025 15:50



Tgt Ion: 91 Resp: 976406  
Ion Ratio Lower Upper  
91 100  
92 53.3 27.7 83.0  
134 27.2 13.5 40.5







#89

Hexachloroethane

Concen: 20.678 ug/l

RT: 14.367 min Scan# 4296

Delta R.T. 0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion:117 Resp: 229168

Ion Ratio Lower Upper

117 100

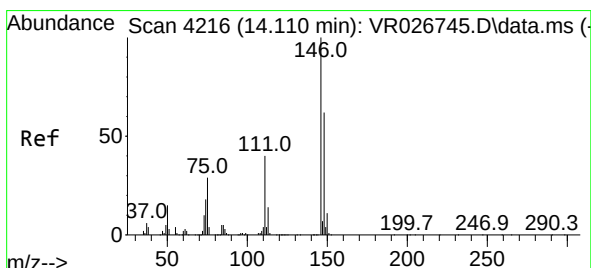
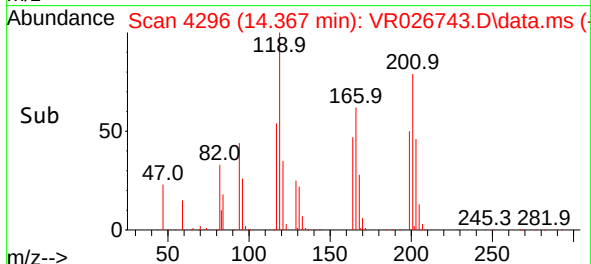
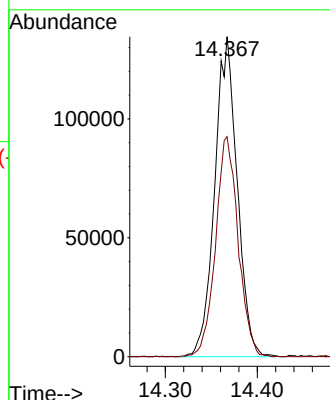
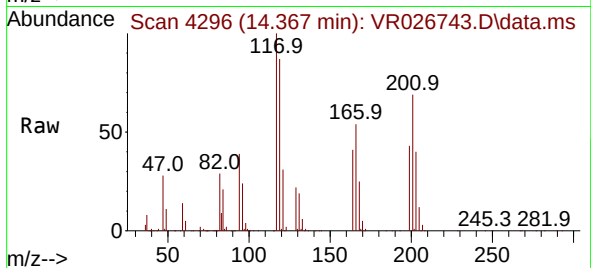
201 68.8 33.3 99.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#90

1,2-Dichlorobenzene

Concen: 19.256 ug/l

RT: 14.110 min Scan# 4216

Delta R.T. 0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

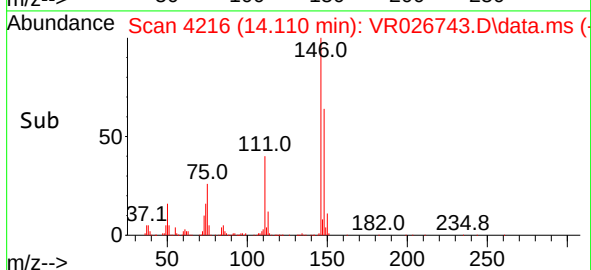
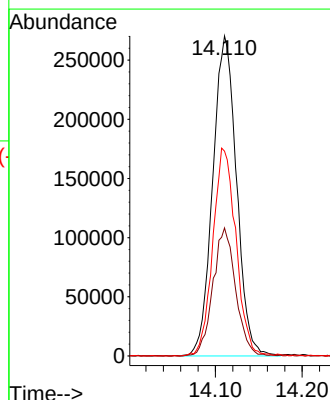
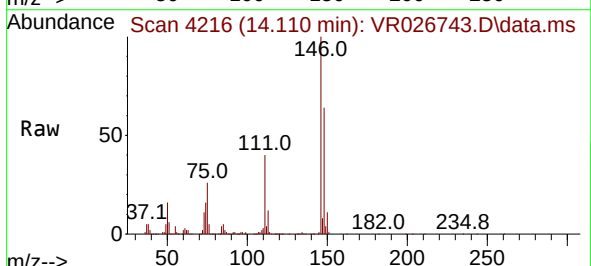
Tgt Ion:146 Resp: 514744

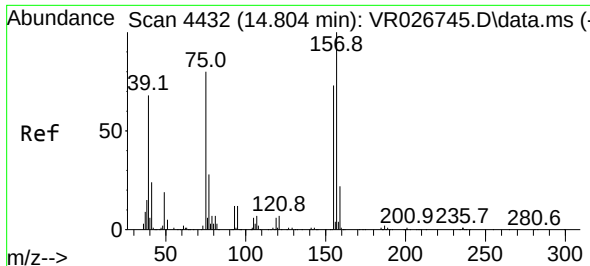
Ion Ratio Lower Upper

146 100

111 38.1 19.9 59.7

148 63.2 31.5 94.5





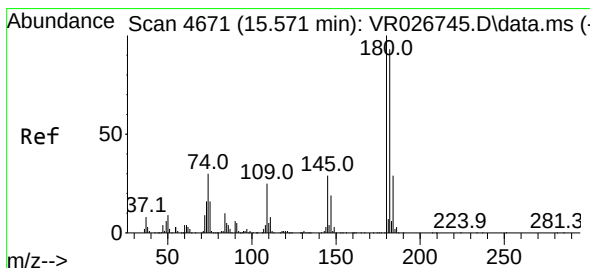
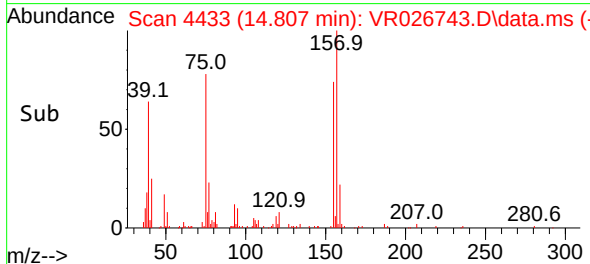
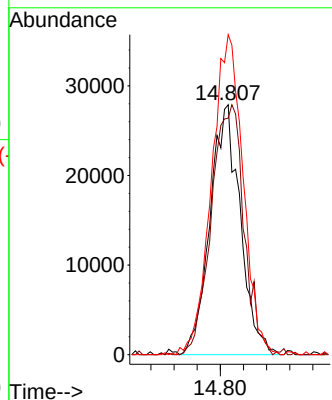
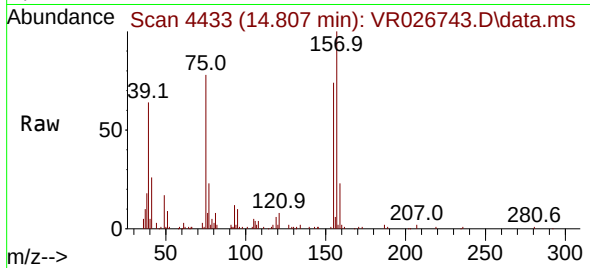
#91  
 1,2-Dibromo-3-Chloropropane  
 Concen: 21.681 ug/l  
 RT: 14.807 min Scan# 4433  
 Delta R.T. 0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDIC020

Tgt Ion: 75 Resp: 50564  
 Ion Ratio Lower Upper  
 75 100  
 155 107.7 48.4 145.3  
 157 133.2 62.3 186.8

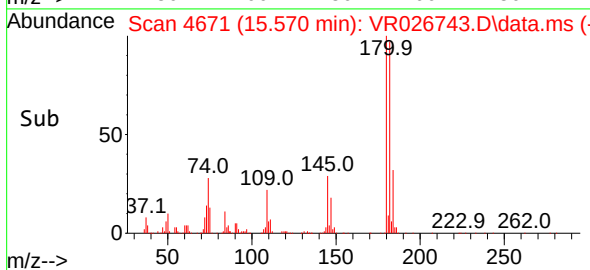
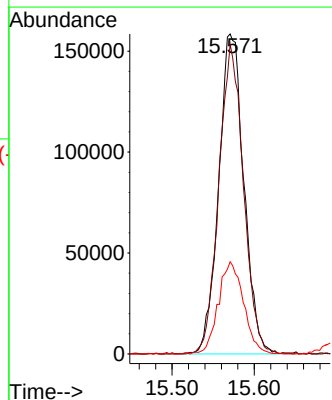
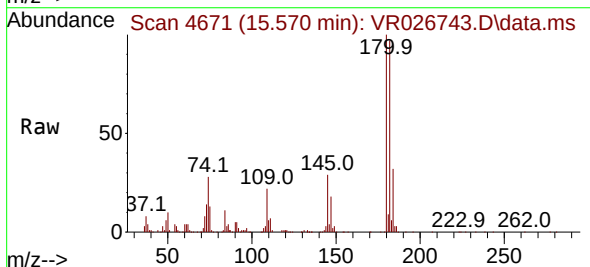
Manual Integrations  
 APPROVED

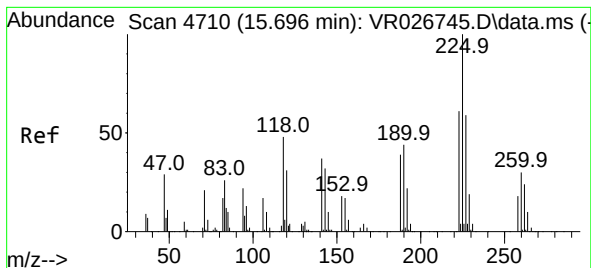
Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025



#92  
 1,2,4-Trichlorobenzene  
 Concen: 19.201 ug/l  
 RT: 15.570 min Scan# 4671  
 Delta R.T. -0.000 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Tgt Ion:180 Resp: 337231  
 Ion Ratio Lower Upper  
 180 100  
 182 94.6 47.1 141.4  
 145 29.0 14.4 43.4





#93

Hexachlorobutadiene

Concen: 18.844 ug/l

RT: 15.699 min Scan# 4710

Delta R.T. 0.003 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

Instrument :

MSVOA\_R

ClientSampleId :

VSTDIC020

Tgt Ion:225 Resp: 10908

Ion Ratio Lower Upper

225 100

223 65.5 31.5 94.5

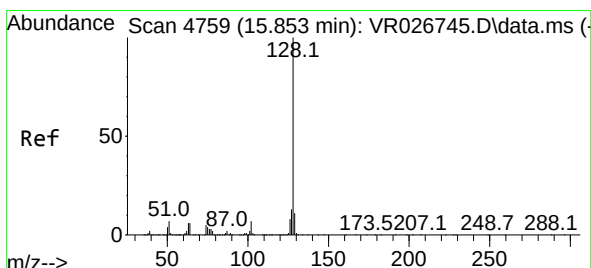
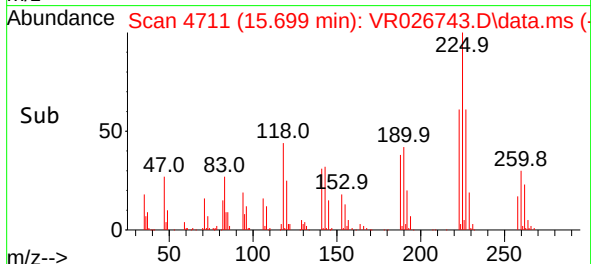
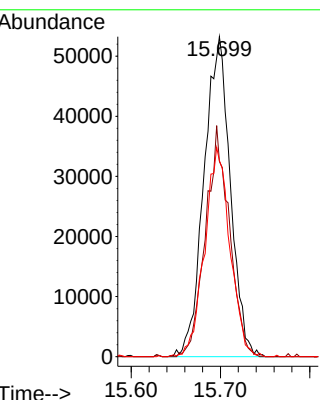
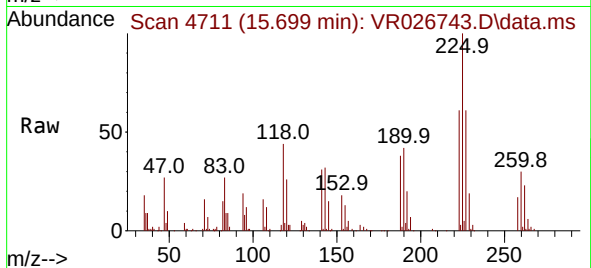
227 62.9 31.3 93.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025

Supervised By :Mahesh Dadoda 08/25/2025



#94

Naphthalene

Concen: 19.458 ug/l

RT: 15.853 min Scan# 4759

Delta R.T. -0.000 min

Lab File: VR026743.D

Acq: 20 Aug 2025 15:50

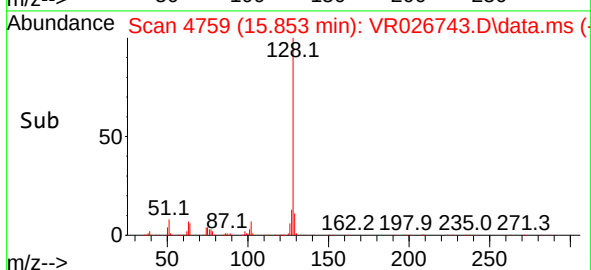
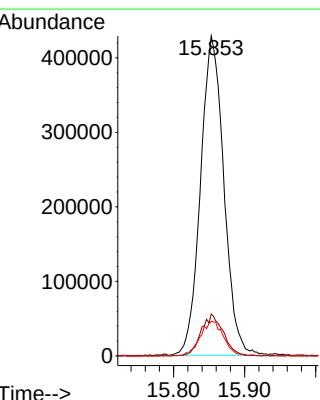
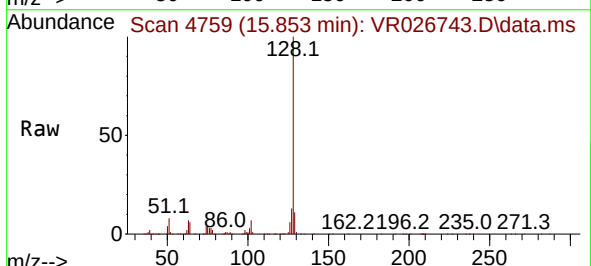
Tgt Ion:128 Resp: 977175

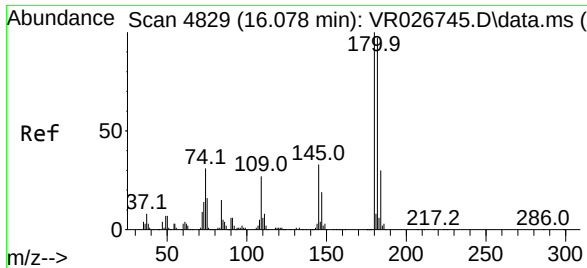
Ion Ratio Lower Upper

128 100

127 12.7 10.0 15.0

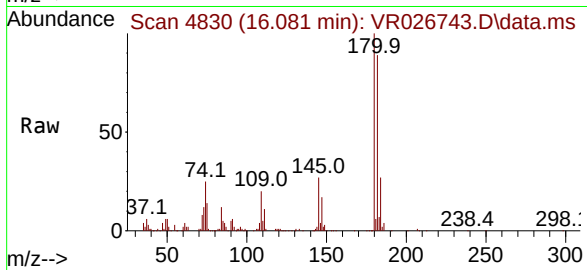
129 10.8 8.7 13.1





#95  
 1,2,3-Trichlorobenzene  
 Concen: 19.279 ug/l  
 RT: 16.081 min Scan# 4830  
 Delta R.T. 0.003 min  
 Lab File: VR026743.D  
 Acq: 20 Aug 2025 15:50

Instrument : MSVOA\_R  
 ClientSampleId : VSTDIC020



|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 328549 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 95.6  | 47.5  | 142.6  |
| 145       | 30.5  | 15.6  | 46.8   |

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2025  
 Supervised By :Mahesh Dadoda 08/25/2025

