

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU071125\  
 Data File : VU063494.D  
 Acq On : 11 Jul 2025 15:57  
 Operator : MD/SY  
 Sample : MDL04  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 12 03:55:36 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U070825W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jul 12 03:41:46 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                        |                |      |                     |        |        |          |
| Internal Standards           |                |      |                     |        |        |          |
| 1) Pentafluorobenzene        | 5.361          | 168  | 97089               | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.242          | 114  | 182312              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 9.412          | 117  | 165484              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.807         | 152  | 83433               | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.692          | 65   | 72412               | 58.456 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 116.920% |        |        |          |
| 35) Dibromofluoromethane     | 5.277          | 113  | 55586               | 50.581 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 101.160% |        |        |          |
| 50) Toluene-d8               | 7.888          | 98   | 177072              | 49.431 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 98.860%  |        |        |          |
| 62) 4-Bromofluorobenzene     | 10.627         | 95   | 80371               | 51.294 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 102.580% |        |        |          |
| Target Compounds             |                |      |                     |        |        |          |
|                              |                |      |                     |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.380          | 85   | 1934                | 2.505  | ug/l   | 84       |
| 3) Chloromethane             | 1.518          | 50   | 2778                | 2.954  | ug/l   | 89       |
| 4) Vinyl Chloride            | 1.599          | 62   | 3120                | 2.992  | ug/l   | 96       |
| 5) Bromomethane              | 1.843          | 94   | 2734                | 3.742  | ug/l   | 100      |
| 6) Chloroethane              | 1.923          | 64   | 2696                | 3.568  | ug/l   | 93       |
| 7) Trichlorofluoromethane    | 2.126          | 101  | 4854                | 2.885  | ug/l   | 97       |
| 8) Diethyl Ether             | 2.370          | 74   | 1757                | 2.506  | ug/l   | 86       |
| 9) 1,1,2-Trichlorotrifluo... | 2.570          | 101  | 2495                | 2.507  | ug/l   | 95       |
| 10) Methyl Iodide            | 2.711          | 142  | 2231                | 2.146  | ug/l # | 88       |
| 11) Tert butyl alcohol       | 3.187          | 59   | 7384                | 17.779 | ug/l # | 93       |
| 12) 1,1-Dichloroethene       | 2.570          | 96   | 2696                | 2.911  | ug/l   | 81       |
| 13) Acrolein                 | 2.483          | 56   | 698                 | 11.906 | ug/l   | 88       |
| 14) Allyl chloride           | 2.911          | 41   | 6611                | 2.998  | ug/l   | 94       |
| 15) Acrylonitrile            | 3.306          | 53   | 14907               | 16.756 | ug/l   | 99       |
| 16) Acetone                  | 2.621          | 43   | 13958               | 13.432 | ug/l   | 93       |
| 17) Carbon Disulfide         | 2.776          | 76   | 7323                | 3.307  | ug/l   | 95       |
| 18) Methyl Acetate           | 2.943          | 43   | 6072                | 2.271  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.364          | 73   | 10067               | 2.520  | ug/l   | 98       |
| 20) Methylene Chloride       | 3.026          | 84   | 3926                | 2.591  | ug/l   | 91       |
| 21) trans-1,2-Dichloroethene | 3.338          | 96   | 3081                | 3.096  | ug/l   | 85       |
| 22) Diisopropyl ether        | 3.997          | 45   | 9498                | 2.530  | ug/l   | 94       |
| 23) Vinyl Acetate            | 3.952          | 43   | 38847               | 13.335 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.853          | 63   | 5749                | 2.698  | ug/l # | 94       |
| 25) 2-Butanone               | 4.721          | 43   | 16363               | 14.027 | ug/l   | 95       |
| 26) 2,2-Dichloropropane      | 4.644          | 77   | 4934                | 2.662  | ug/l   | 89       |
| 27) cis-1,2-Dichloroethene   | 4.653          | 96   | 3269                | 2.489  | ug/l   | 96       |
| 28) Bromochloromethane       | 4.962          | 49   | 3170                | 3.167  | ug/l # | 99       |
| 29) Tetrahydrofuran          | 5.062          | 42   | 11060               | 15.030 | ug/l   | 94       |
| 30) Chloroform               | 5.081          | 83   | 5698                | 2.533  | ug/l   | 96       |
| 31) Cyclohexane              | 5.367          | 56   | 7778                | 4.541  | ug/l # | 74       |
| 32) 1,1,1-Trichloroethane    | 5.300          | 97   | 5109                | 2.667  | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 5.515          | 75   | 3859                | 2.584  | ug/l   | 96       |
| 37) Ethyl Acetate            | 4.830          | 43   | 7766m               | 3.211  | ug/l   |          |
| 38) Carbon Tetrachloride     | 5.509          | 117  | 3592                | 2.183  | ug/l   | 96       |
| 39) Methylcyclohexane        | 6.746          | 83   | 4348                | 2.410  | ug/l   | 95       |
| 40) Benzene                  | 5.766          | 78   | 11788               | 2.528  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU071125\  
 Data File : VU063494.D  
 Acq On : 11 Jul 2025 15:57  
 Operator : MD/SY  
 Sample : MDL04  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 12 03:55:36 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U070825W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jul 12 03:41:46 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 4.991  | 41   | 2360     | 2.068  | ug/l   | 89       |
| 42) 1,2-Dichloroethane        | 5.791  | 62   | 4697     | 2.679  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 5.923  | 43   | 7981     | 2.485  | ug/l # | 90       |
| 44) Trichloroethene           | 6.537  | 130  | 2913     | 2.334  | ug/l   | 72       |
| 45) 1,2-Dichloropropane       | 6.788  | 63   | 2919     | 2.252  | ug/l   | 90       |
| 46) Dibromomethane            | 6.910  | 93   | 2253     | 2.443  | ug/l   | 90       |
| 47) Bromodichloromethane      | 7.097  | 83   | 4161     | 2.169  | ug/l   | 90       |
| 48) Methyl methacrylate       | 6.971  | 41   | 3757     | 2.531  | ug/l   | 90       |
| 49) 1,4-Dioxane               | 6.971  | 88   | 1822     | 55.927 | ug/l # | 86       |
| 51) 4-Methyl-2-Pentanone      | 7.791  | 43   | 30206    | 12.992 | ug/l   | 96       |
| 52) Toluene                   | 7.962  | 92   | 7208     | 2.363  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.209  | 75   | 3463     | 2.063  | ug/l   | 93       |
| 54) cis-1,3-Dichloropropene   | 7.608  | 75   | 4108     | 2.186  | ug/l # | 93       |
| 55) 1,1,2-Trichloroethane     | 8.396  | 97   | 3001     | 2.317  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 8.338  | 69   | 4810     | 2.302  | ug/l   | 95       |
| 57) 1,3-Dichloropropane       | 8.566  | 76   | 4978     | 2.331  | ug/l   | 95       |
| 59) 2-Hexanone                | 8.685  | 43   | 22099    | 12.567 | ug/l   | 98       |
| 60) Dibromochloromethane      | 8.798  | 129  | 2988     | 2.059  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 8.920  | 107  | 2795     | 2.198  | ug/l   | 98       |
| 64) Tetrachloroethene         | 8.547  | 164  | 2661     | 2.160  | ug/l # | 85       |
| 65) Chlorobenzene             | 9.441  | 112  | 8457     | 2.456  | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 9.524  | 131  | 2377     | 2.013  | ug/l   | 81       |
| 67) Ethyl Benzene             | 9.566  | 91   | 14960    | 2.528  | ug/l   | 97       |
| 68) m/p-Xylenes               | 9.692  | 106  | 10453    | 4.629  | ug/l   | 90       |
| 69) o-Xylene                  | 10.100 | 106  | 5536     | 2.411  | ug/l   | 92       |
| 70) Styrene                   | 10.116 | 104  | 7998     | 2.191  | ug/l   | 97       |
| 71) Bromoform                 | 10.283 | 173  | 1860     | 1.807  | ug/l # | 90       |
| 73) Isopropylbenzene          | 10.479 | 105  | 13758    | 2.423  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.325 | 43   | 6312     | 2.479  | ug/l   | 95       |
| 75) 1,1,2,2-Tetrachloroethane | 10.775 | 83   | 5070     | 2.426  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 10.817 | 75   | 5638     | 2.550  | ug/l # | 81       |
| 77) Bromobenzene              | 10.782 | 156  | 3561     | 2.559  | ug/l   | 89       |
| 78) n-propylbenzene           | 10.901 | 91   | 17107    | 2.598  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 10.984 | 91   | 9737     | 2.358  | ug/l   | 95       |
| 80) 1,3,5-Trimethylbenzene    | 11.084 | 105  | 11458    | 2.308  | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 10.544 | 75   | 1073m    | 2.421  | ug/l   |          |
| 82) 4-Chlorotoluene           | 11.094 | 91   | 11284    | 2.407  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 11.412 | 119  | 11925    | 2.504  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 11.463 | 105  | 11285    | 2.314  | ug/l   | 94       |
| 85) sec-Butylbenzene          | 11.637 | 105  | 14822    | 2.359  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 11.788 | 119  | 12403    | 2.433  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 11.746 | 146  | 6749     | 2.517  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 11.833 | 146  | 6975     | 2.551  | ug/l   | 89       |
| 89) n-Butylbenzene            | 12.206 | 91   | 12227    | 2.592  | ug/l   | 95       |
| 90) Hexachloroethane          | 12.466 | 117  | 1659     | 1.946  | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 12.209 | 146  | 5989     | 2.290  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.991 | 75   | 1128     | 2.279  | ug/l   | 86       |
| 93) 1,2,4-Trichlorobenzene    | 13.846 | 180  | 3793     | 2.265  | ug/l   | 93       |
| 94) Hexachlorobutadiene       | 14.013 | 225  | 1503     | 2.100  | ug/l   | 94       |
| 95) Naphthalene               | 14.090 | 128  | 16031    | 2.923  | ug/l   | 97       |
| 96) 1,2,3-Trichlorobenzene    | 14.328 | 180  | 4034     | 2.451  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU071125\  
Data File : VU063494.D  
Acq On : 11 Jul 2025 15:57  
Operator : MD/SY  
Sample : MDL04  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

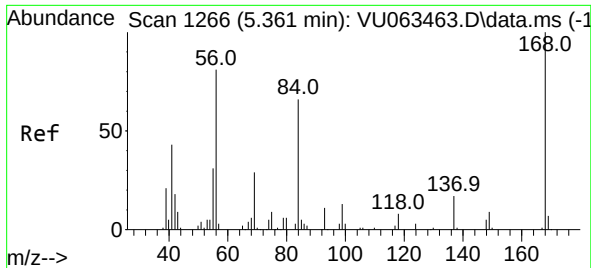
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

Quant Time: Jul 12 03:55:36 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U070825W.M  
Quant Title : SW846 8260  
QLast Update : Sat Jul 12 03:41:46 2025  
Response via : Initial Calibration

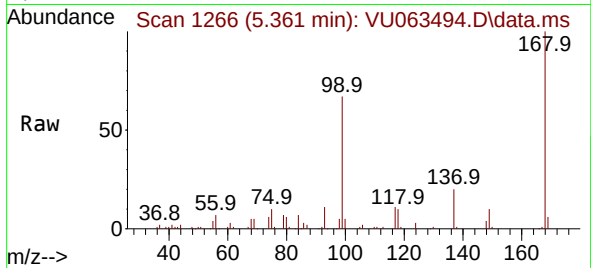
| Compound                                                             | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                             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





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.361 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

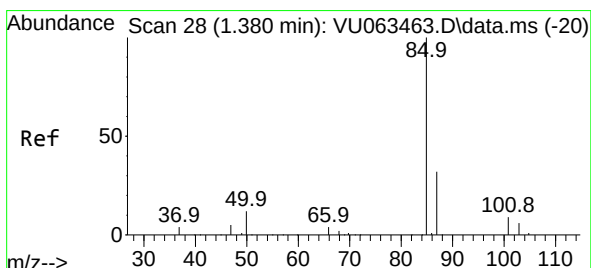
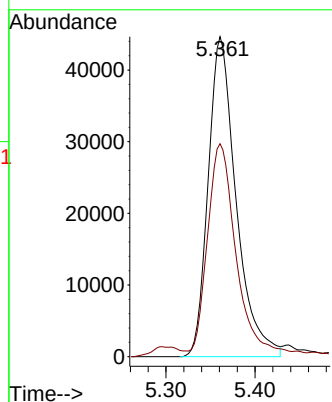
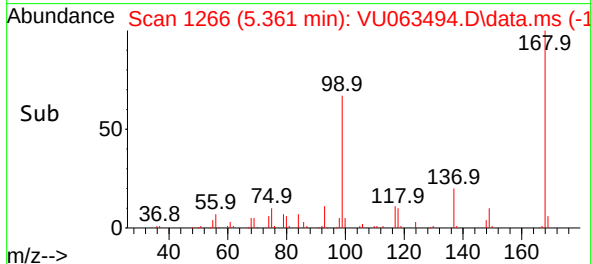
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion:168 Resp: 97089  
Ion Ratio Lower Upper  
168 100  
99 64.6 47.7 71.5

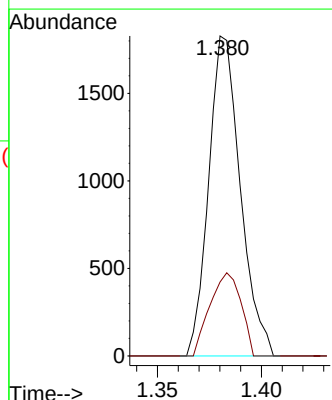
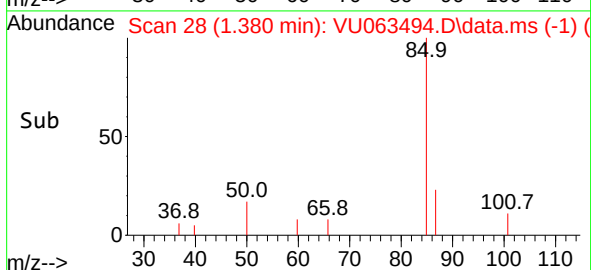
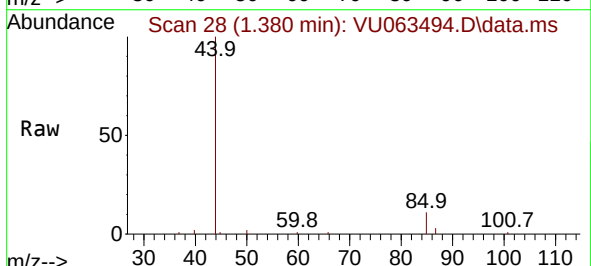
Manual Integrations  
APPROVED

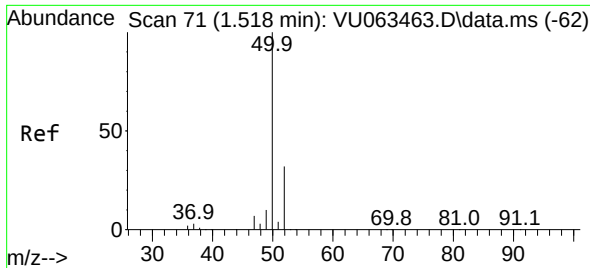
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#2  
Dichlorodifluoromethane  
Concen: 2.505 ug/l  
RT: 1.380 min Scan# 28  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

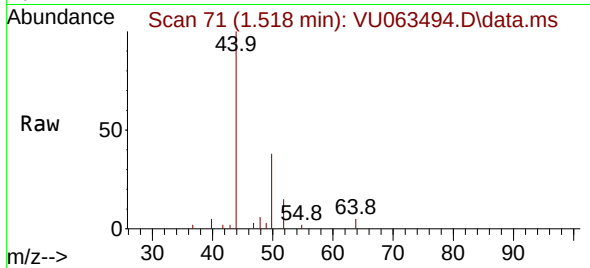
Tgt Ion: 85 Resp: 1934  
Ion Ratio Lower Upper  
85 100  
87 23.1 16.1 48.2





#3  
Chloromethane  
Concen: 2.954 ug/l  
RT: 1.518 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

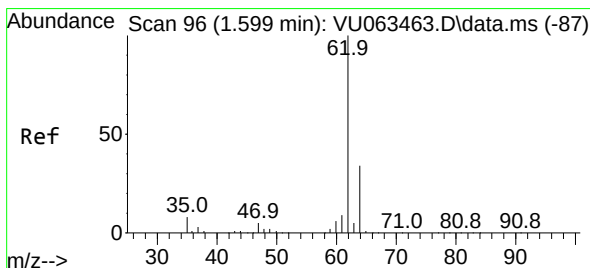
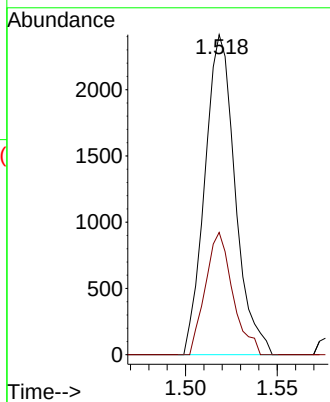
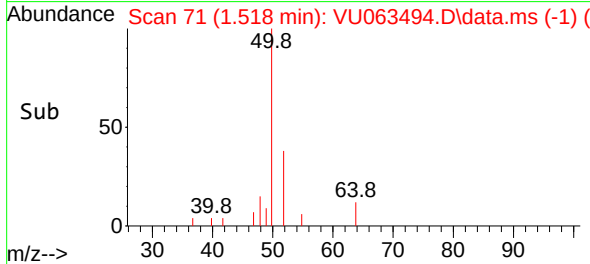
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



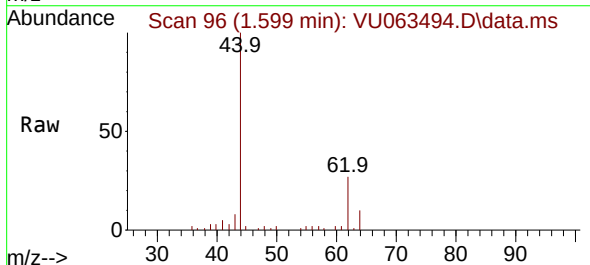
Tgt Ion: 50 Resp: 2778  
Ion Ratio Lower Upper  
50 100  
52 38.2 25.8 38.8

Manual Integrations  
APPROVED

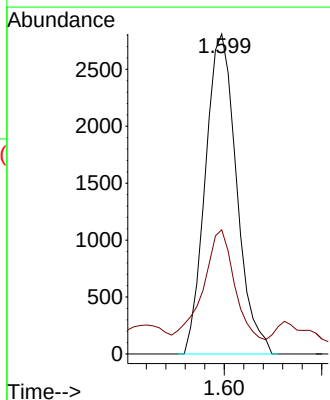
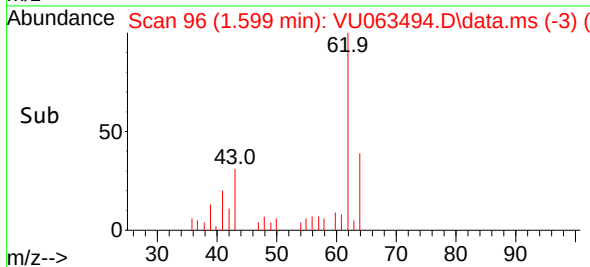
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

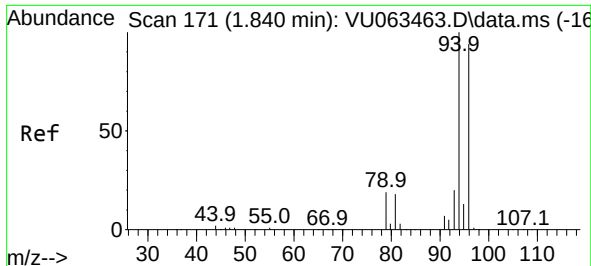


#4  
Vinyl Chloride  
Concen: 2.992 ug/l  
RT: 1.599 min Scan# 96  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



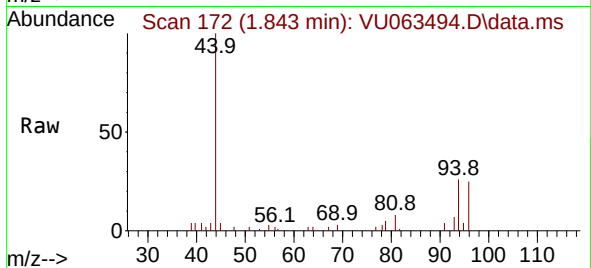
Tgt Ion: 62 Resp: 3120  
Ion Ratio Lower Upper  
62 100  
64 31.5 26.9 40.3





#5  
Bromomethane  
Concen: 3.742 ug/l  
RT: 1.843 min Scan# 11  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

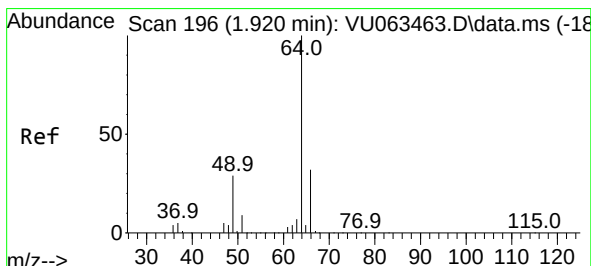
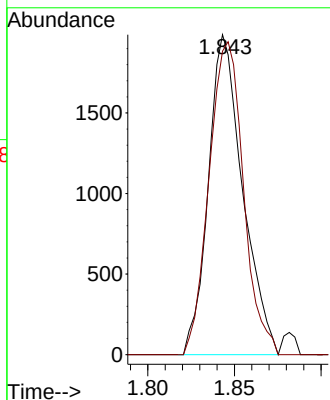
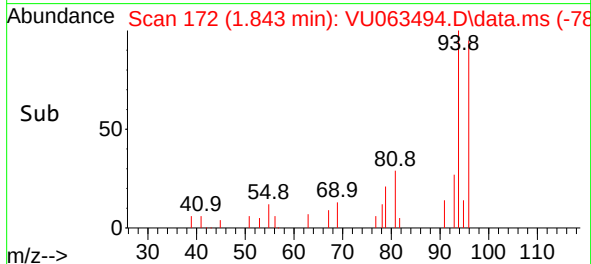
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 94 Resp: 2734  
Ion Ratio Lower Upper  
94 100  
96 94.9 75.5 113.3

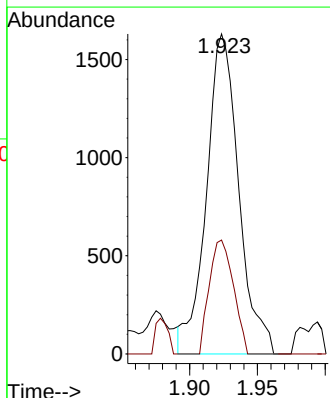
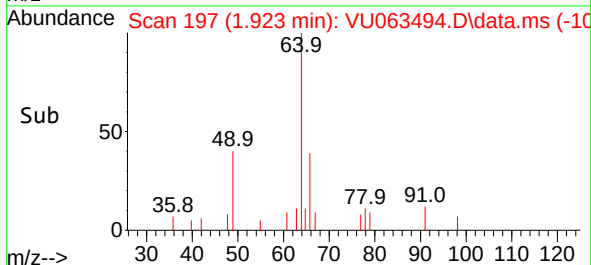
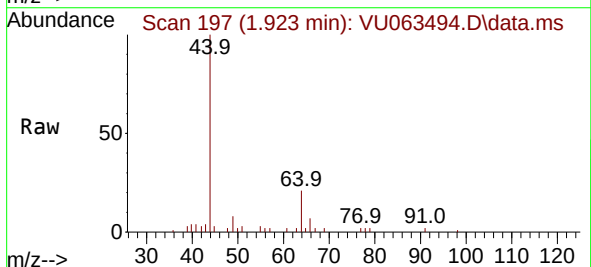
Manual Integrations  
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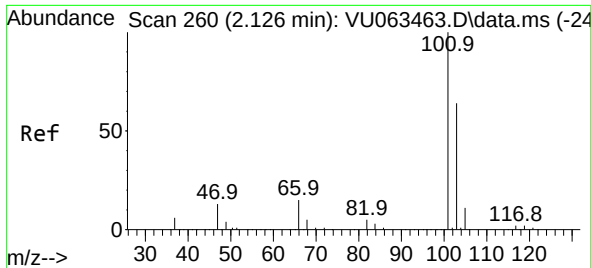
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#6  
Chloroethane  
Concen: 3.568 ug/l  
RT: 1.923 min Scan# 197  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 64 Resp: 2696  
Ion Ratio Lower Upper  
64 100  
66 35.6 25.3 37.9





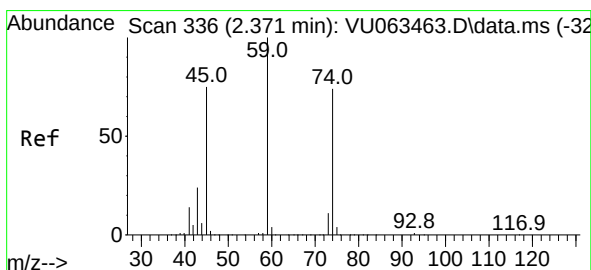
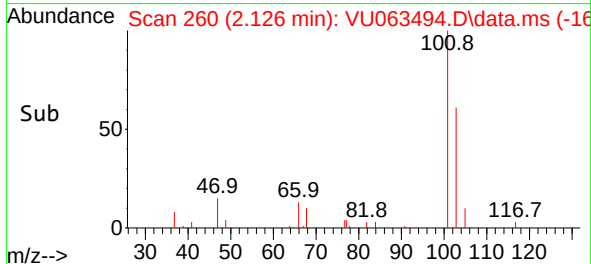
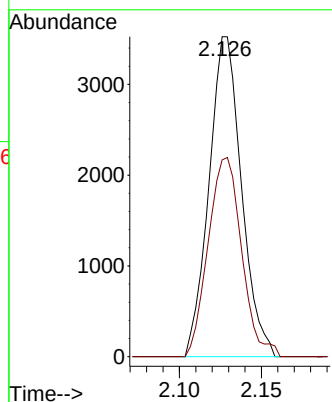
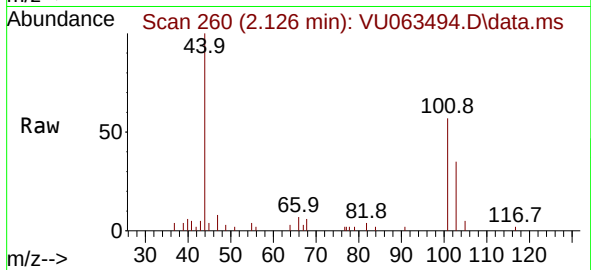
#7  
Trichlorofluoromethane  
Concen: 2.885 ug/l  
RT: 2.126 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:101 Resp: 4854  
Ion Ratio Lower Upper  
101 100  
103 61.5 51.1 76.7

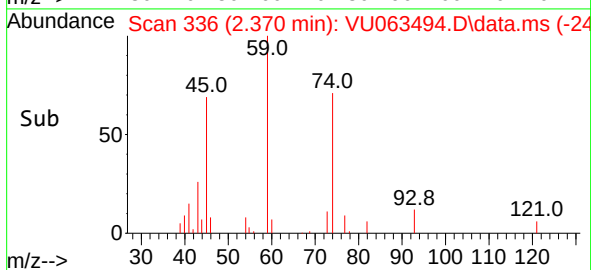
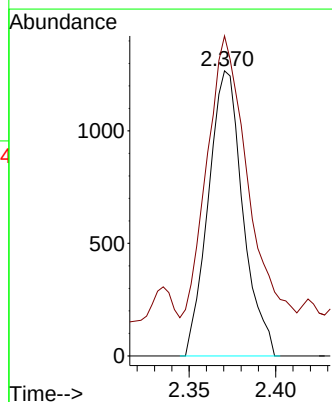
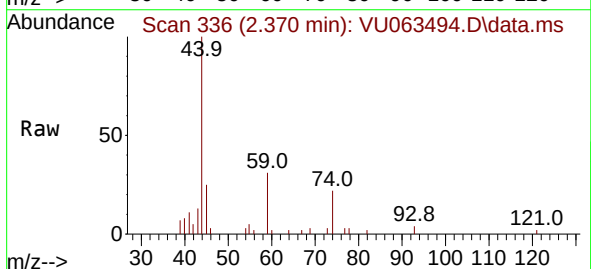
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

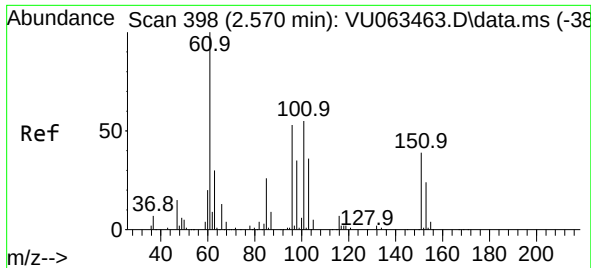


#8  
Diethyl Ether  
Concen: 2.506 ug/l  
RT: 2.370 min Scan# 336  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 74 Resp: 1757  
Ion Ratio Lower Upper  
74 100  
45 112.9 49.7 149.1







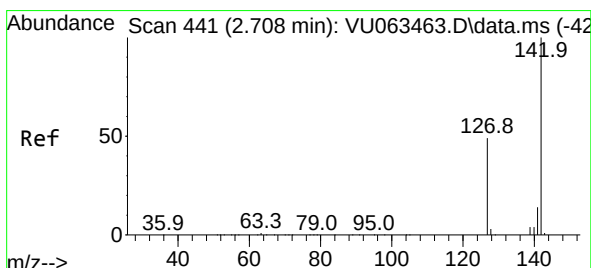
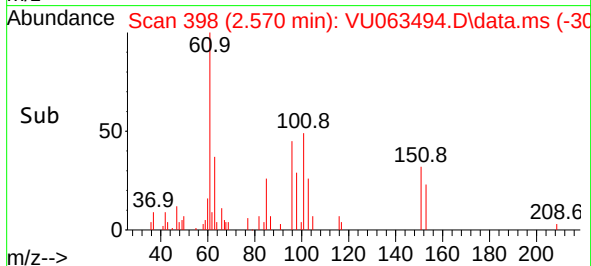
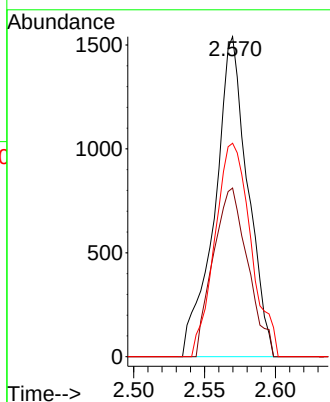
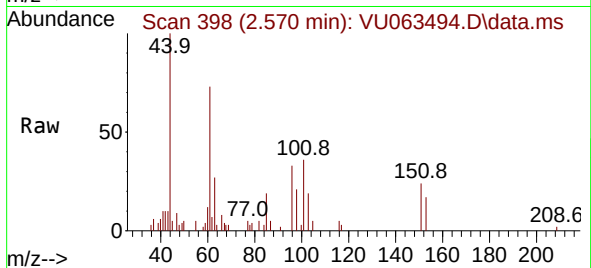
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 2.507 ug/l  
RT: 2.570 min Scan# 398  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:101 Resp: 249  
Ion Ratio Lower Upper  
101 100  
85 55.4 39.6 59.4  
151 72.9 57.2 85.8

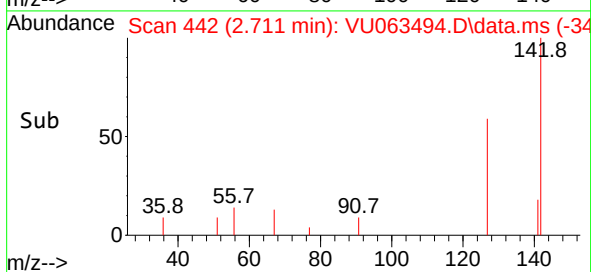
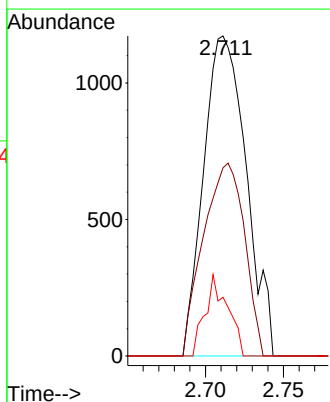
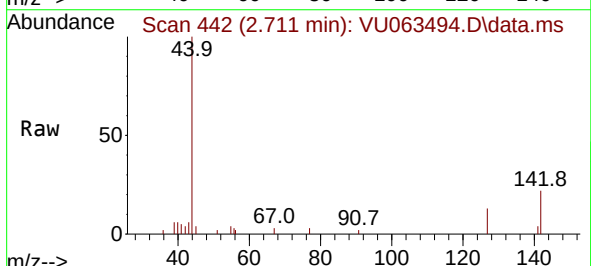
Manual Integrations  
APPROVED

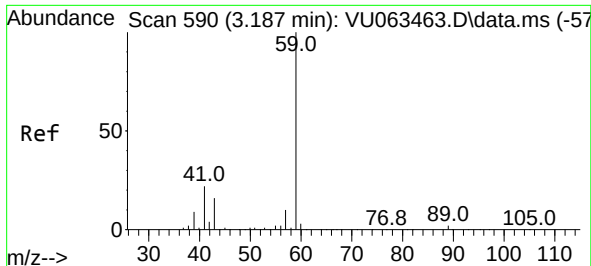
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#10  
Methyl Iodide  
Concen: 2.146 ug/l  
RT: 2.711 min Scan# 442  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

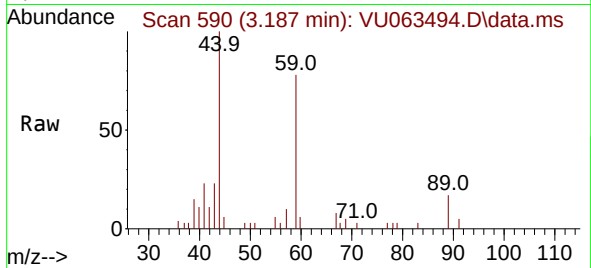
Tgt Ion:142 Resp: 2231  
Ion Ratio Lower Upper  
142 100  
127 58.1 38.2 57.4#  
141 13.4 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 17.779 ug/l  
RT: 3.187 min Scan# 590  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

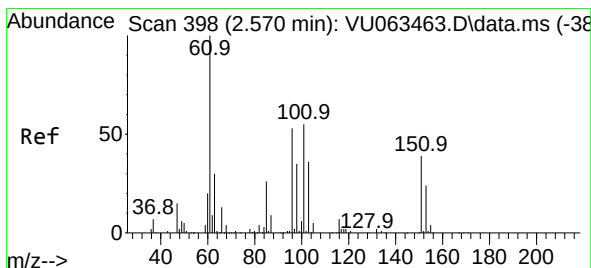
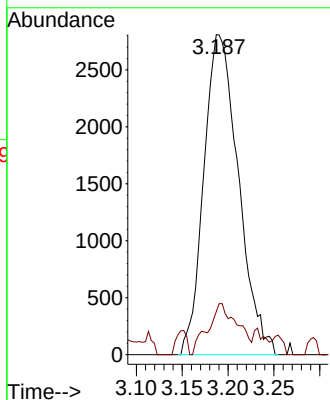
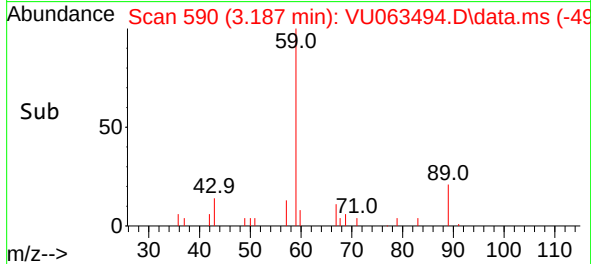
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



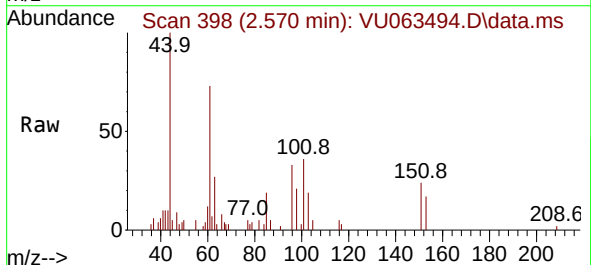
Tgt Ion: 59 Resp: 7384  
Ion Ratio Lower Upper  
59 100  
57 13.7 8.8 13.2

Manual Integrations  
APPROVED

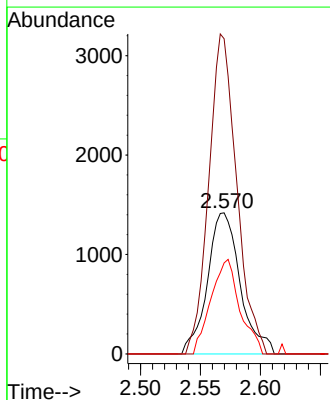
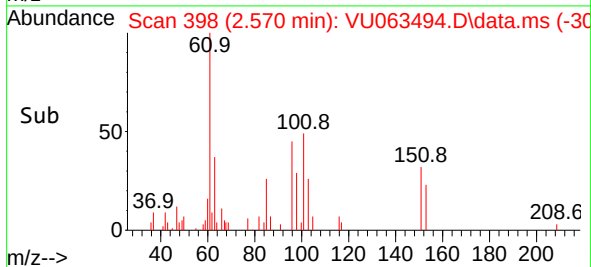
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

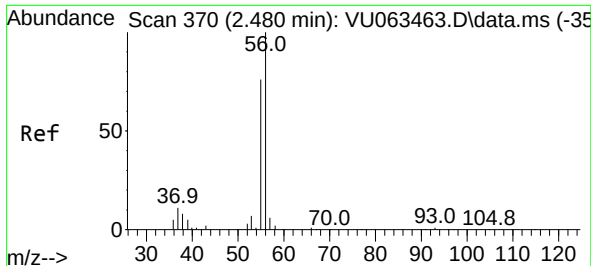


#12  
1,1-Dichloroethene  
Concen: 2.911 ug/l  
RT: 2.570 min Scan# 398  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



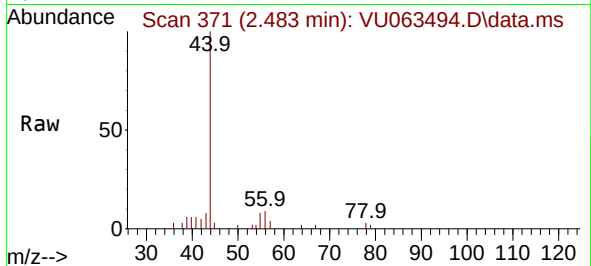
Tgt Ion: 96 Resp: 2696  
Ion Ratio Lower Upper  
96 100  
61 223.4 149.6 224.4  
98 64.6 52.0 78.0





#13  
Acrolein  
Concen: 11.906 ug/l  
RT: 2.483 min Scan# 370  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

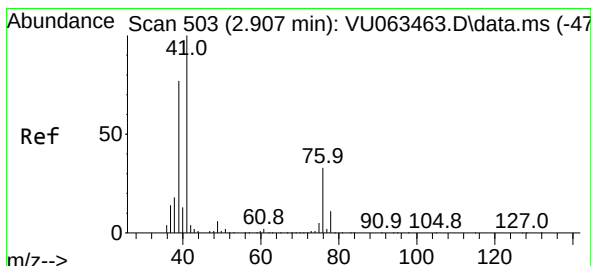
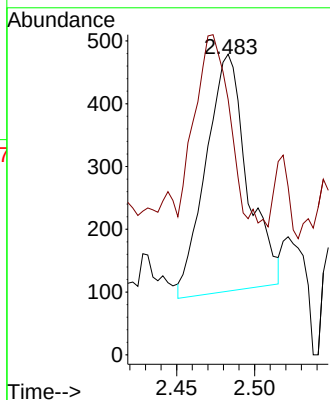
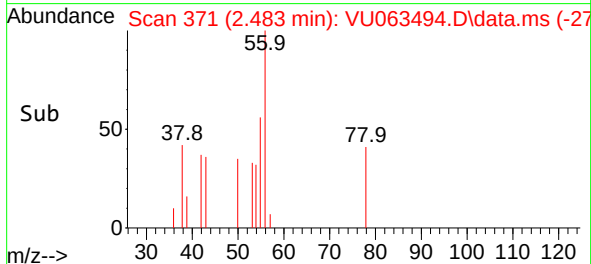
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 56 Resp: 698  
Ion Ratio Lower Upper  
56 100  
55 64.9 60.2 90.2

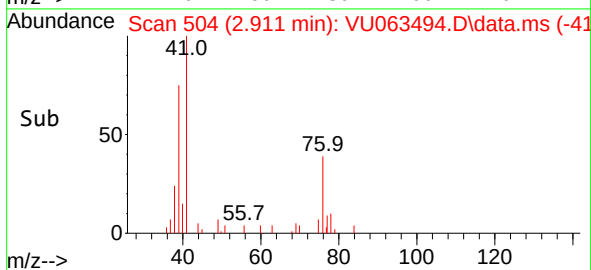
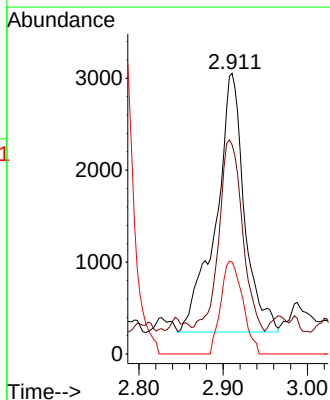
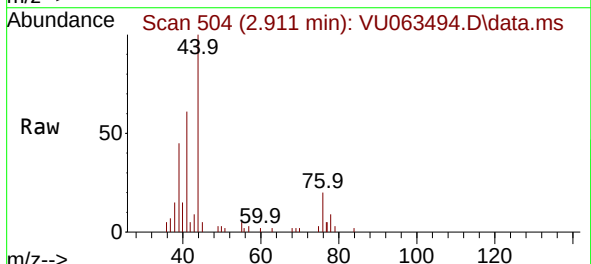
Manual Integrations  
APPROVED

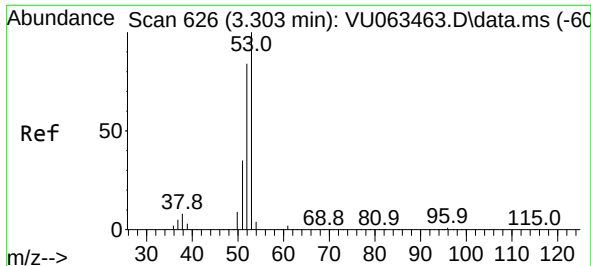
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#14  
Allyl chloride  
Concen: 2.998 ug/l  
RT: 2.911 min Scan# 504  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

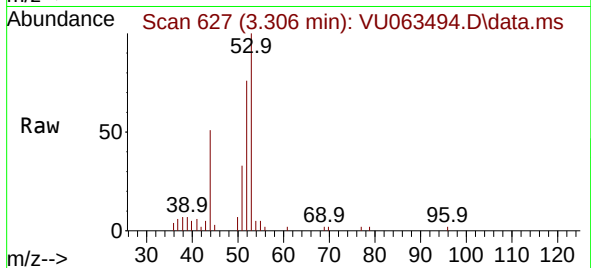
Tgt Ion: 41 Resp: 6611  
Ion Ratio Lower Upper  
41 100  
39 61.7 53.9 80.9  
76 27.4 23.1 34.7





#15  
Acrylonitrile  
Concen: 16.756 ug/l  
RT: 3.306 min Scan# 61  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

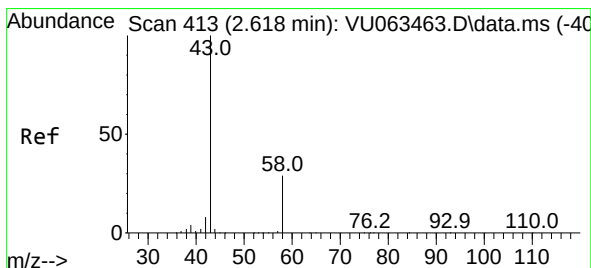
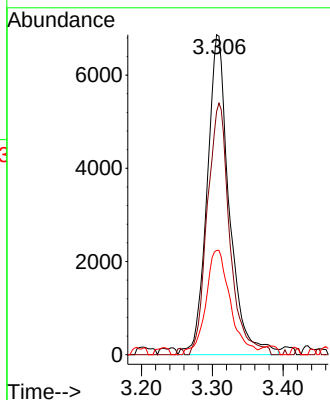
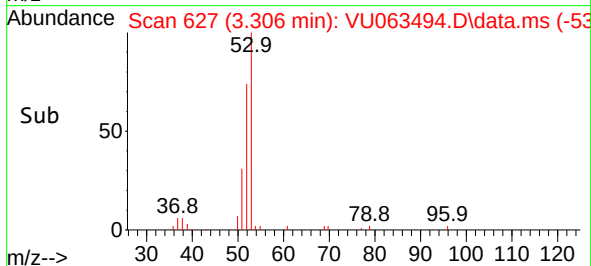
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 53 Resp: 1490  
Ion Ratio Lower Upper  
53 100  
52 79.5 65.0 97.4  
51 36.1 28.8 43.2

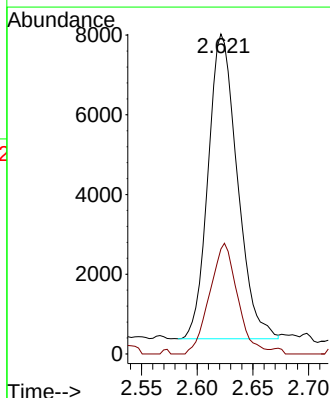
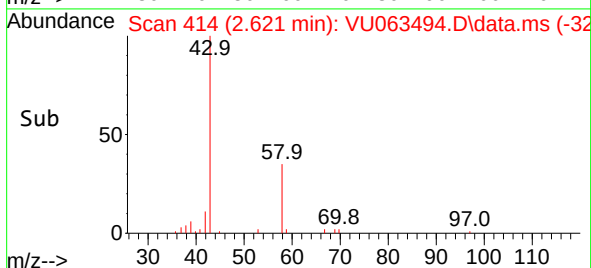
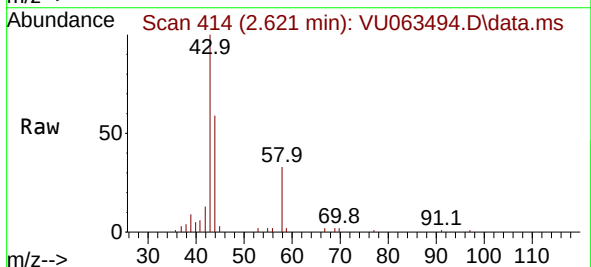
Manual Integrations  
APPROVED

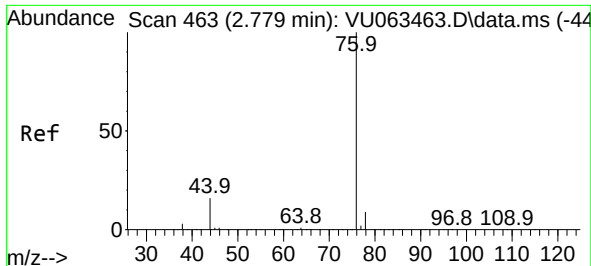
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#16  
Acetone  
Concen: 13.432 ug/l  
RT: 2.621 min Scan# 414  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

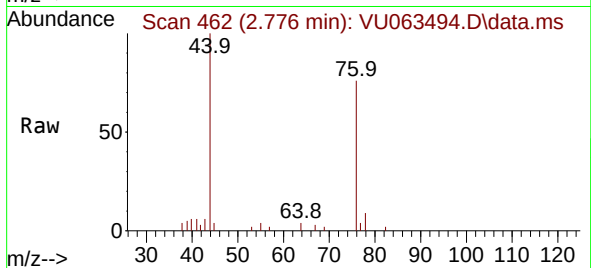
Tgt Ion: 43 Resp: 13958  
Ion Ratio Lower Upper  
43 100  
58 32.7 23.1 34.7





#17  
Carbon Disulfide  
Concen: 3.307 ug/l  
RT: 2.776 min Scan# 462  
Delta R.T. -0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

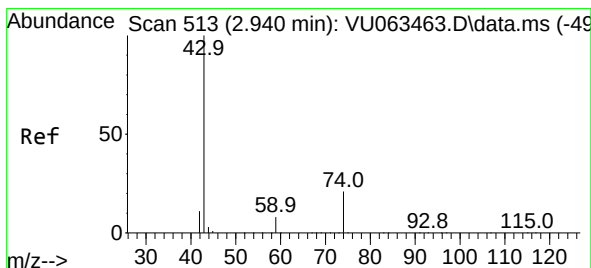
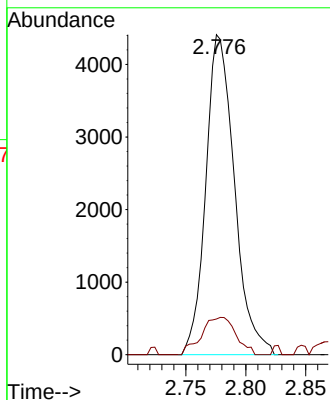
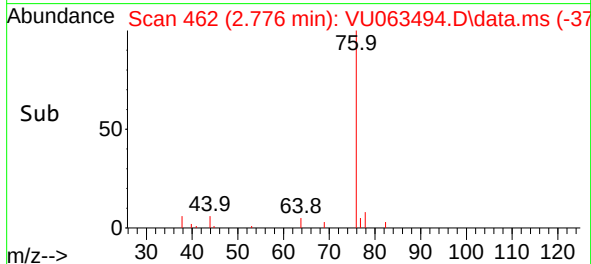
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 76 Resp: 732  
Ion Ratio Lower Upper  
76 100  
78 11.2 7.5 11.3

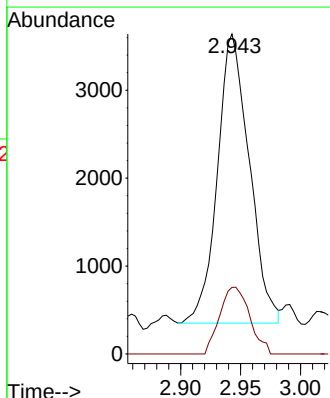
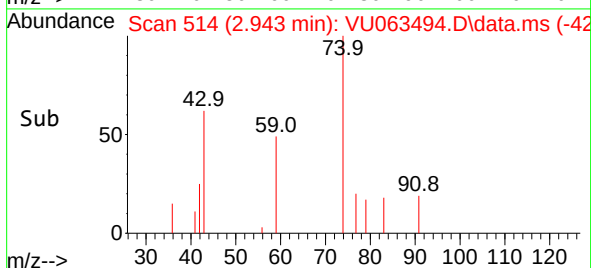
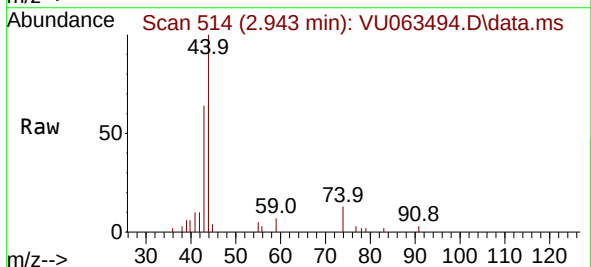
Manual Integrations  
APPROVED

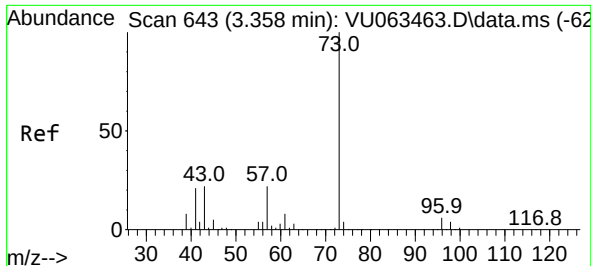
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#18  
Methyl Acetate  
Concen: 2.271 ug/l  
RT: 2.943 min Scan# 514  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 43 Resp: 6072  
Ion Ratio Lower Upper  
43 100  
74 21.7 17.3 25.9





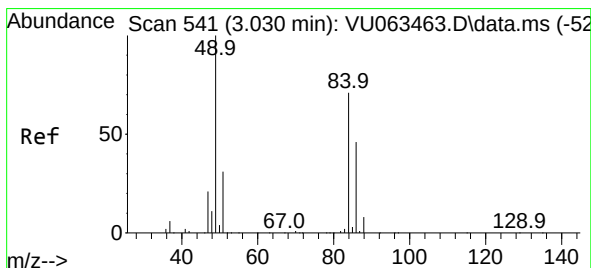
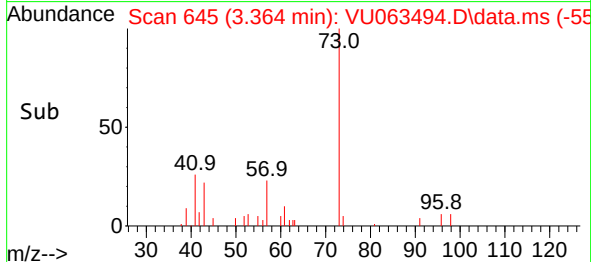
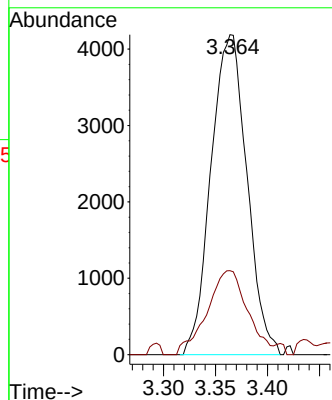
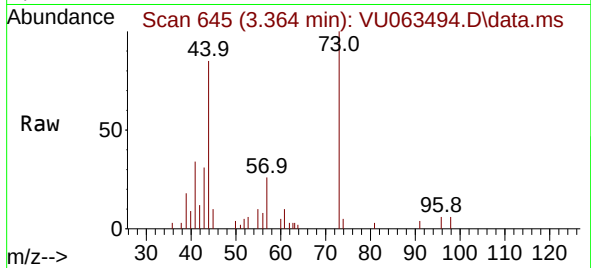
#19  
Methyl tert-butyl Ether  
Concen: 2.520 ug/l  
RT: 3.364 min Scan# 643  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion: 73 Resp: 1006  
Ion Ratio Lower Upper  
73 100  
57 23.4 17.8 26.6

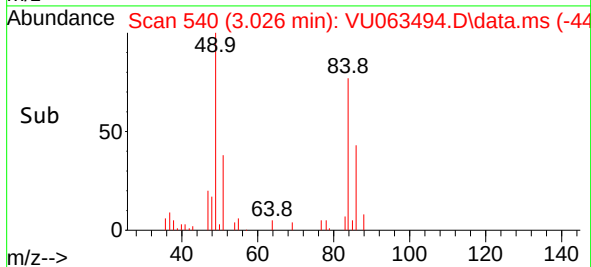
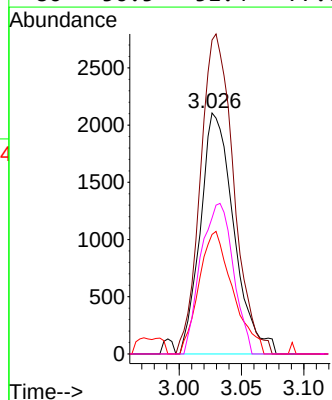
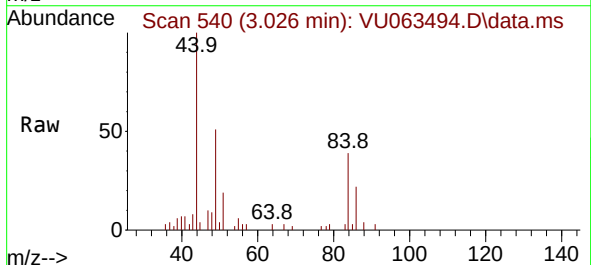
Manual Integrations  
APPROVED

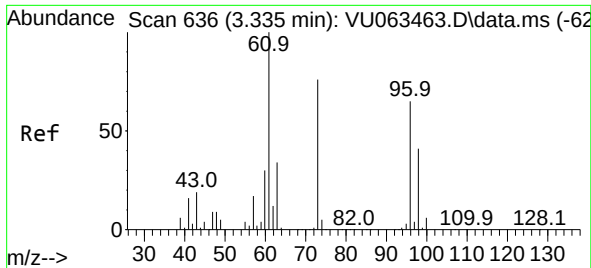
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#20  
Methylene Chloride  
Concen: 2.591 ug/l  
RT: 3.026 min Scan# 540  
Delta R.T. -0.004 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

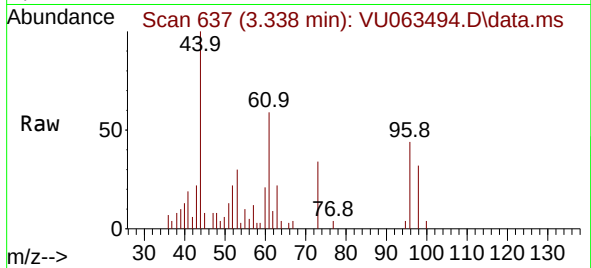
Tgt Ion: 84 Resp: 3926  
Ion Ratio Lower Upper  
84 100  
49 130.3 112.1 168.1  
51 49.6 34.4 51.6  
86 56.5 51.4 77.0





#21  
trans-1,2-Dichloroethene  
Concen: 3.096 ug/l  
RT: 3.338 min Scan# 61  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

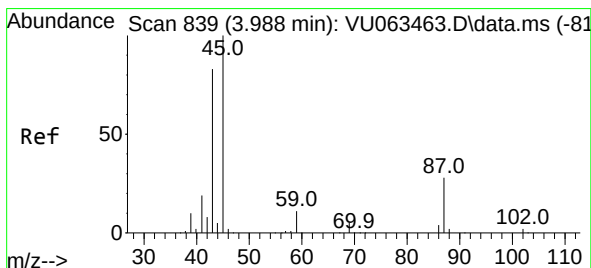
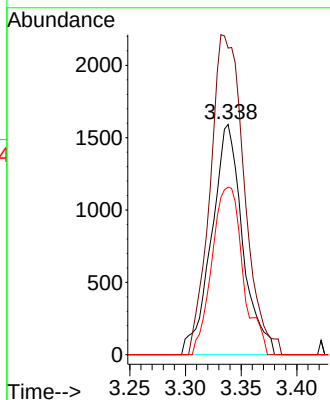
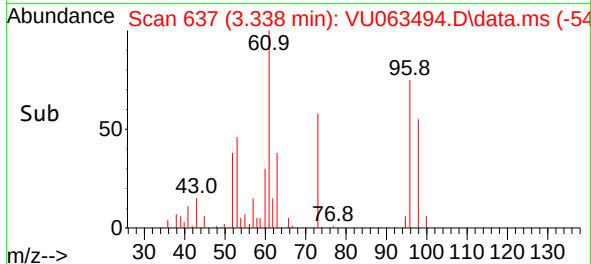
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 96 Resp: 308  
Ion Ratio Lower Upper  
96 100  
61 133.1 122.2 183.4  
98 72.7 49.9 74.9

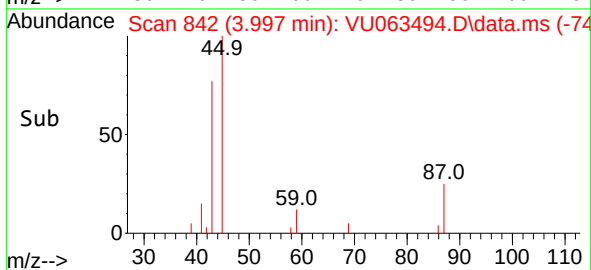
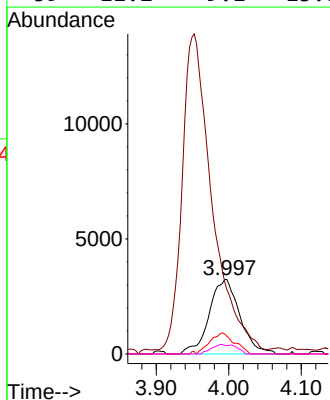
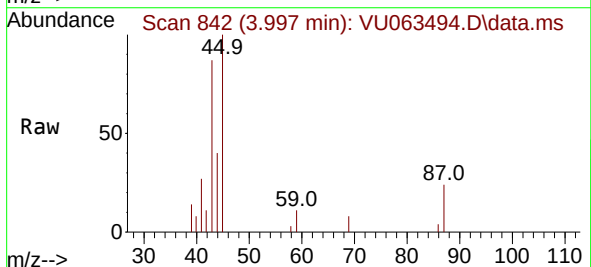
Manual Integrations  
APPROVED

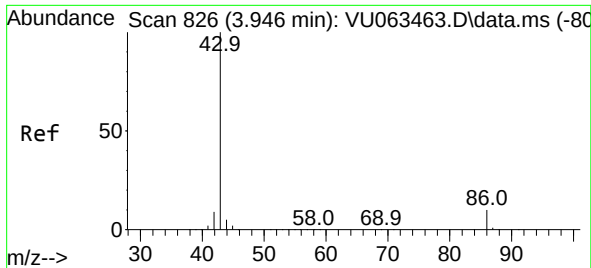
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#22  
Diisopropyl ether  
Concen: 2.530 ug/l  
RT: 3.997 min Scan# 842  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 45 Resp: 9498  
Ion Ratio Lower Upper  
45 100  
43 78.4 66.5 99.7  
87 23.8 22.6 33.8  
59 11.2 9.1 13.7





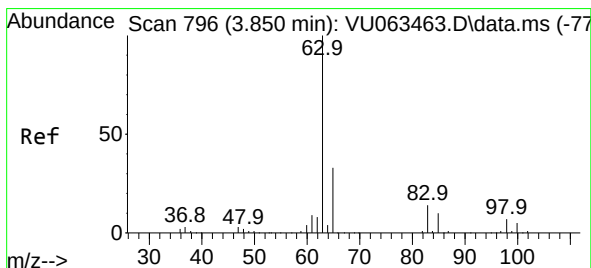
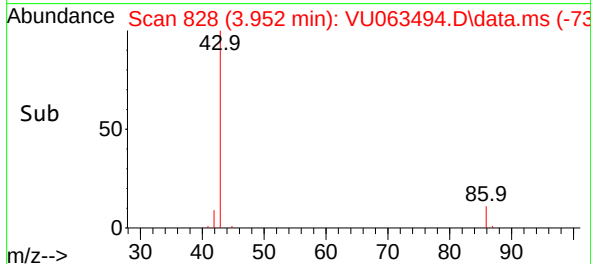
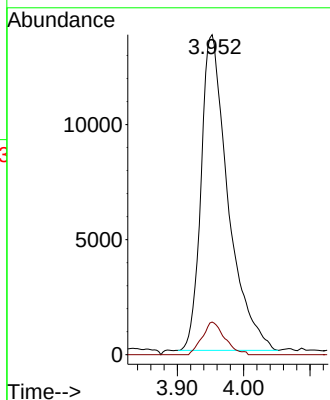
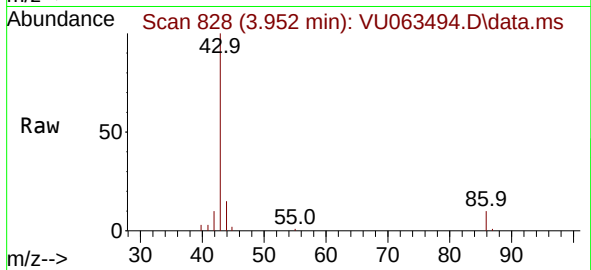
#23  
 Vinyl Acetate  
 Concen: 13.335 ug/l  
 RT: 3.952 min Scan# 81  
 Delta R.T. 0.006 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

Tgt Ion: 43 Resp: 3884  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 8.2 12.2

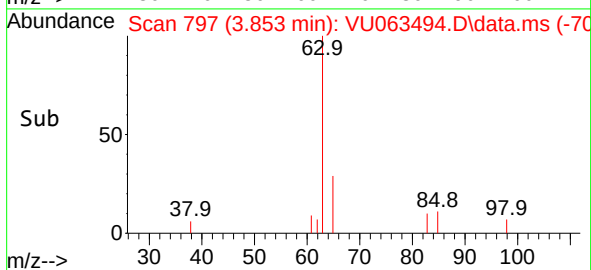
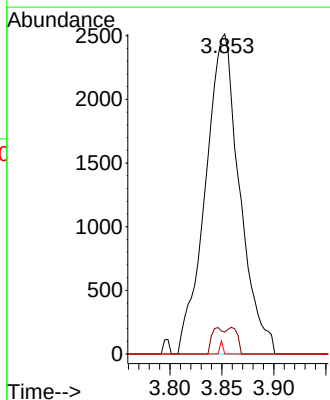
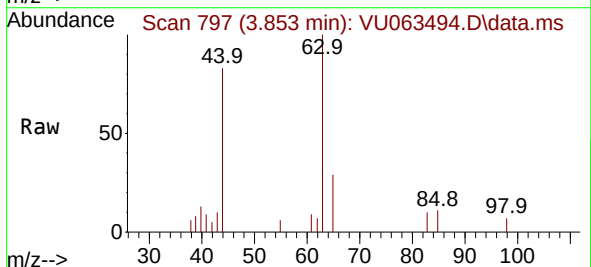
Manual Integrations  
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Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

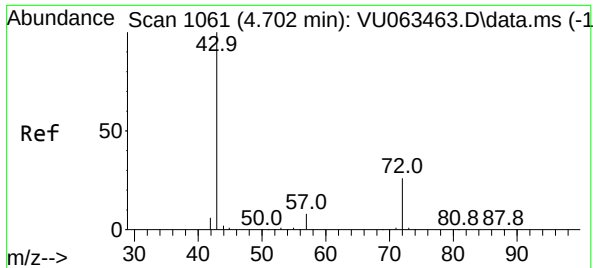


#24  
 1,1-Dichloroethane  
 Concen: 2.698 ug/l  
 RT: 3.853 min Scan# 797  
 Delta R.T. 0.003 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

Tgt Ion: 63 Resp: 5749  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.6 10.9  
 100 0.0 2.3 6.8#







#25

2-Butanone

Concen: 14.027 ug/l

RT: 4.721 min Scan# 1067

Delta R.T. 0.019 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion: 43 Resp: 1636

Ion Ratio Lower Upper

43 100

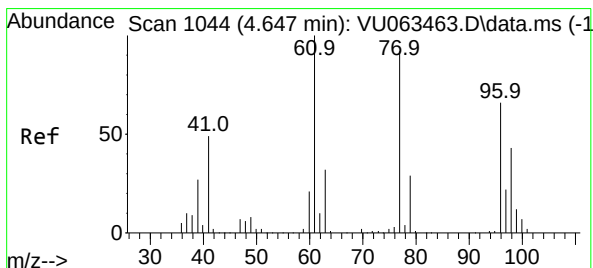
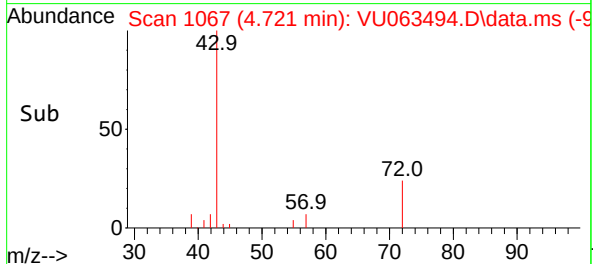
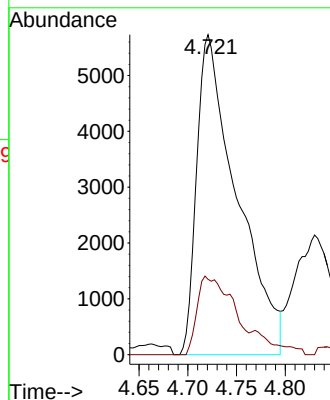
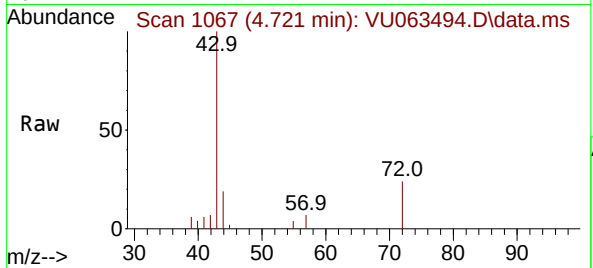
72 23.6 20.7 31.1

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Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#26

2,2-Dichloropropane

Concen: 2.662 ug/l

RT: 4.644 min Scan# 1043

Delta R.T. -0.003 min

Lab File: VU063494.D

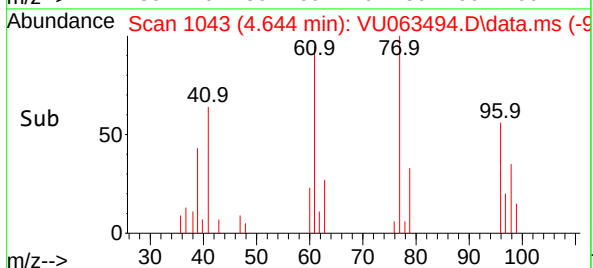
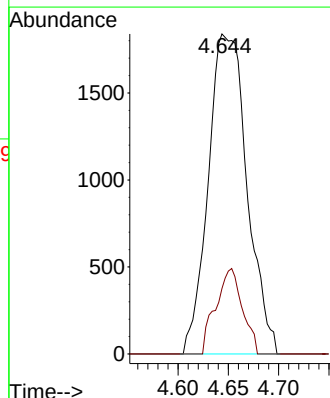
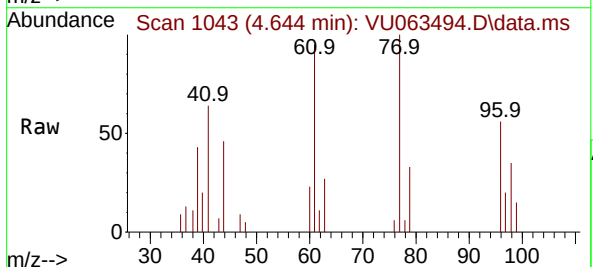
Acq: 11 Jul 2025 15:57

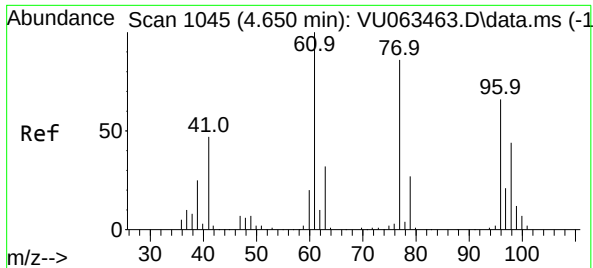
Tgt Ion: 77 Resp: 4934

Ion Ratio Lower Upper

77 100

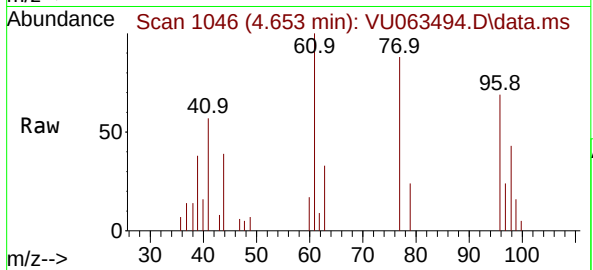
97 18.3 11.8 35.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 2.489 ug/l  
 RT: 4.653 min Scan# 1046  
 Delta R.T. 0.003 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

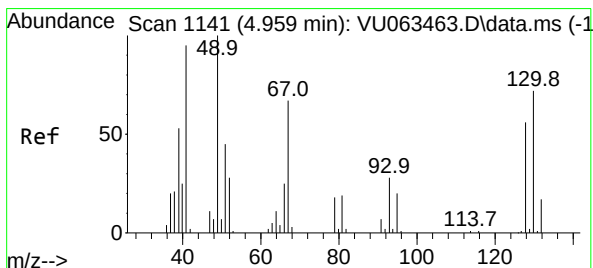
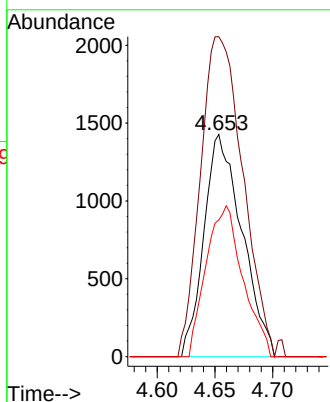
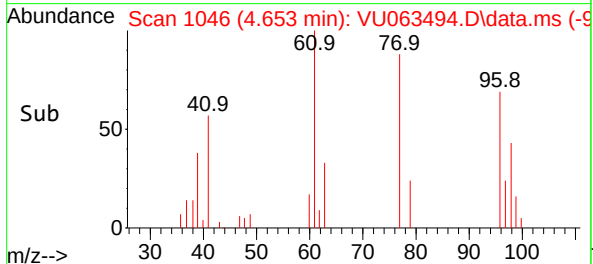
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04



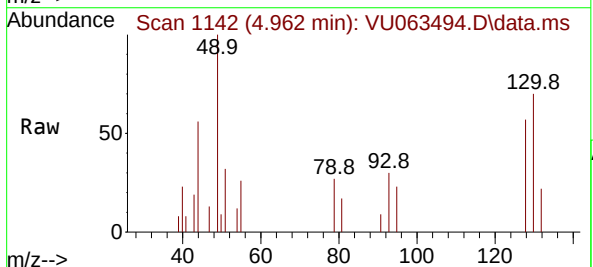
Tgt Ion: 96 Resp: 3269  
 Ion Ratio Lower Upper  
 96 100  
 61 160.3 0.0 307.2  
 98 65.6 0.0 133.0

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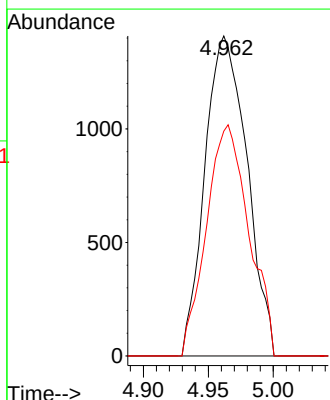
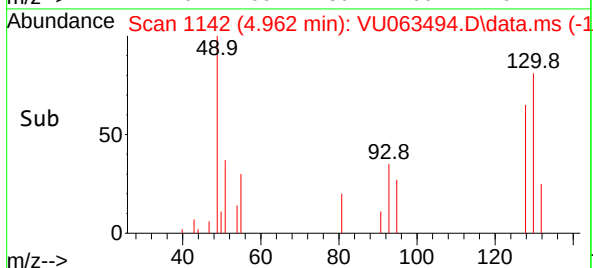
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

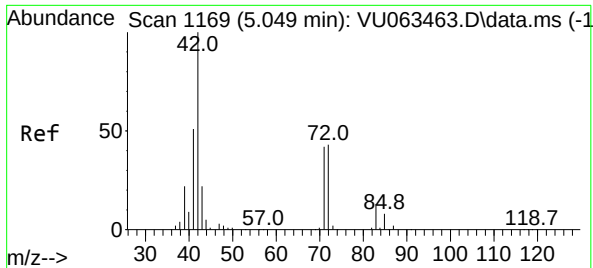


#28  
 Bromochloromethane  
 Concen: 3.167 ug/l  
 RT: 4.962 min Scan# 1142  
 Delta R.T. 0.003 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57



Tgt Ion: 49 Resp: 3170  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 3.8  
 130 72.9 59.0 88.4





#29

Tetrahydrofuran

Concen: 15.030 ug/l

RT: 5.062 min Scan# 1173

Delta R.T. 0.013 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

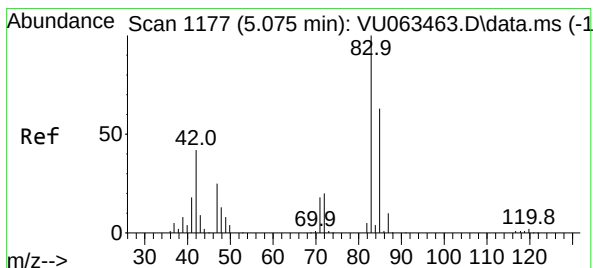
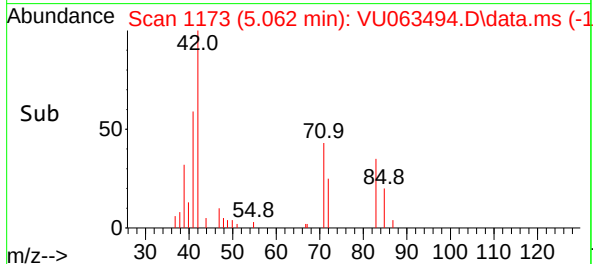
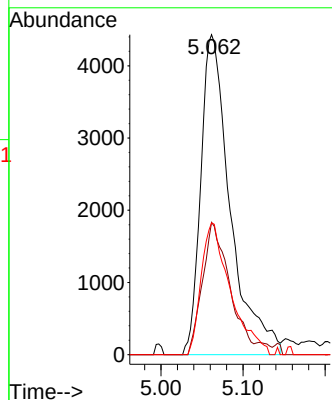
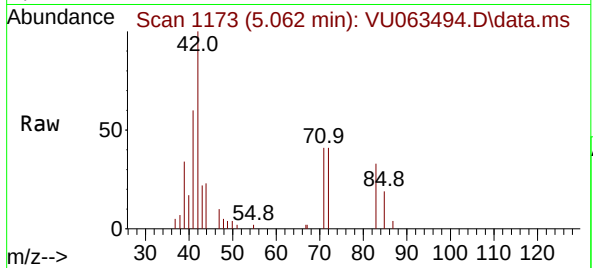
MDL04

|             |                |
|-------------|----------------|
| Tgt Ion: 42 | Resp: 11060    |
| Ion Ratio   | Lower Upper    |
| 42          | 100            |
| 72          | 37.9 36.2 54.4 |
| 71          | 40.8 33.3 49.9 |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#30

Chloroform

Concen: 2.533 ug/l

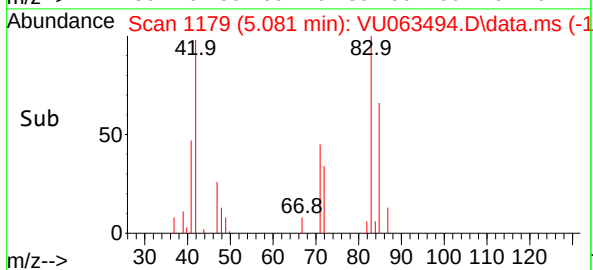
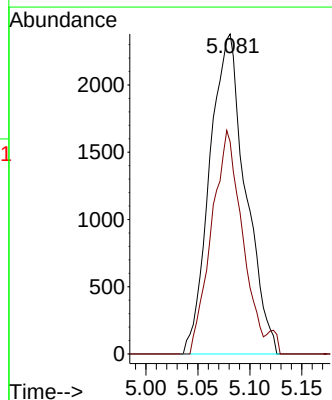
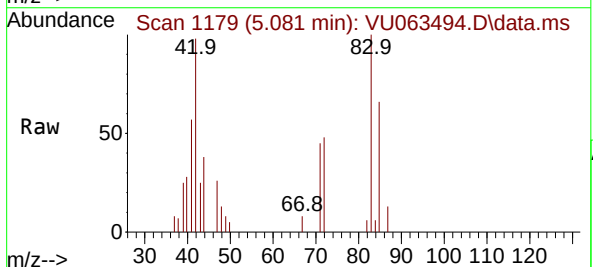
RT: 5.081 min Scan# 1179

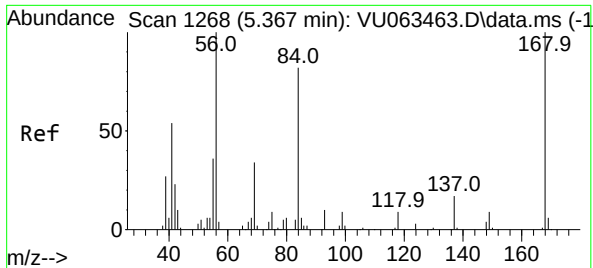
Delta R.T. 0.006 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

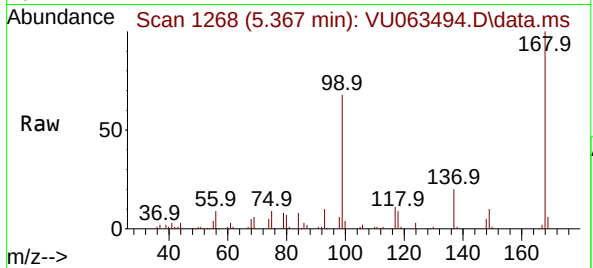
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 5698     |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 85          | 66.3 50.7 76.1 |





#31  
Cyclohexane  
Concen: 4.541 ug/l  
RT: 5.367 min Scan# 1268  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

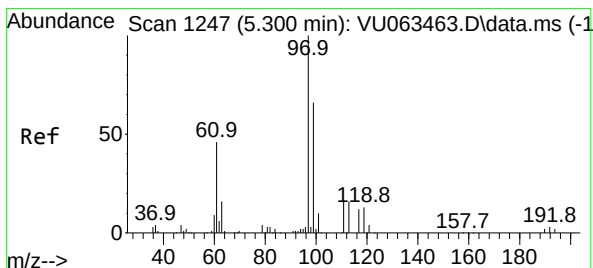
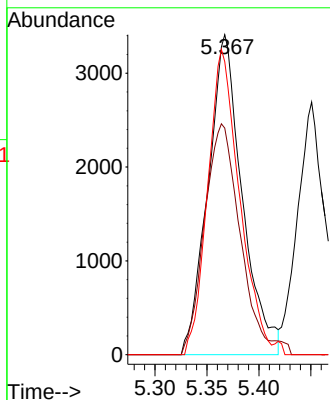
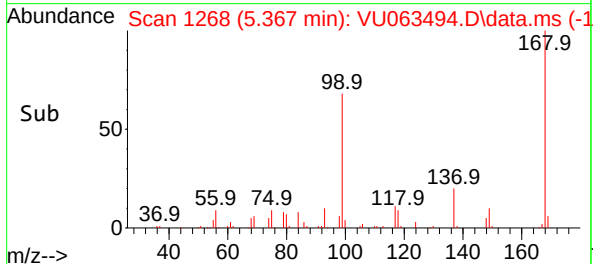
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 56 Resp: 7778  
Ion Ratio Lower Upper  
56 100  
69 70.8 27.0 40.4  
84 91.6 65.7 98.5

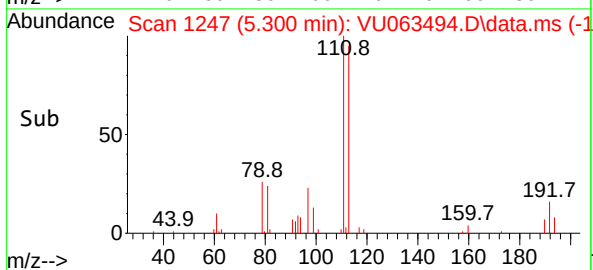
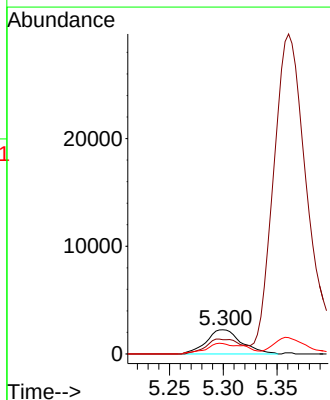
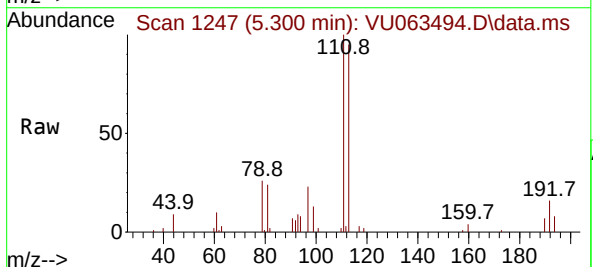
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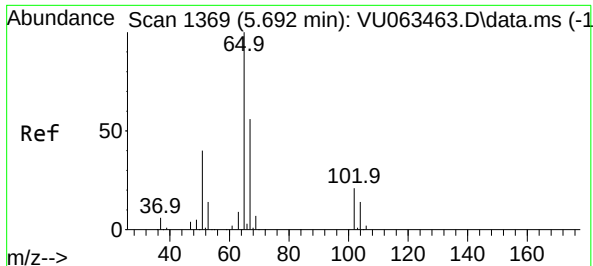
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#32  
1,1,1-Trichloroethane  
Concen: 2.667 ug/l  
RT: 5.300 min Scan# 1247  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 97 Resp: 5109  
Ion Ratio Lower Upper  
97 100  
99 59.5 50.4 75.6  
61 48.5 36.3 54.5





#33

1,2-Dichloroethane-d4

Concen: 58.456 ug/l

RT: 5.692 min Scan# 11

Delta R.T. -0.000 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion: 65 Resp: 72412

Ion Ratio Lower Upper

65 100

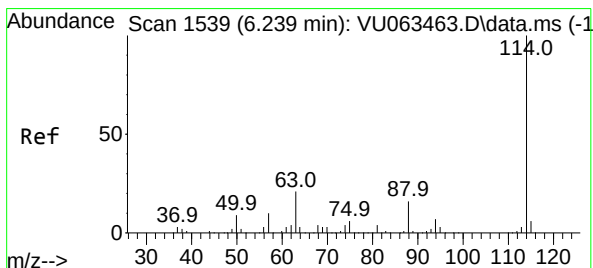
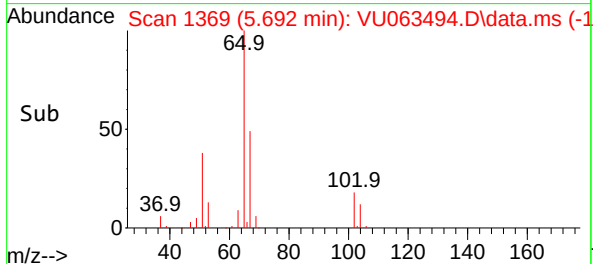
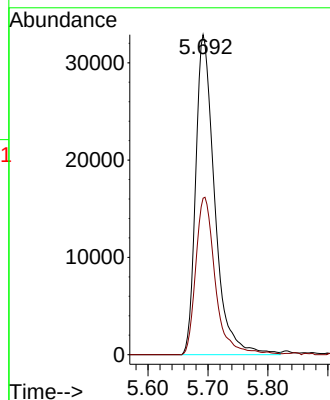
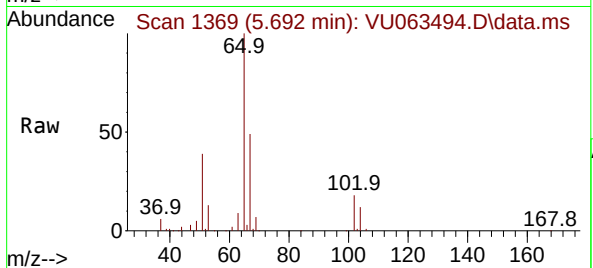
67 50.5 0.0 107.8

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.242 min Scan# 1540

Delta R.T. 0.003 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

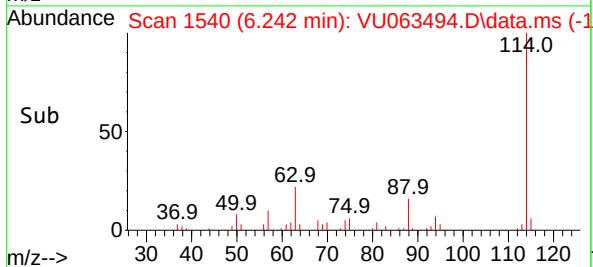
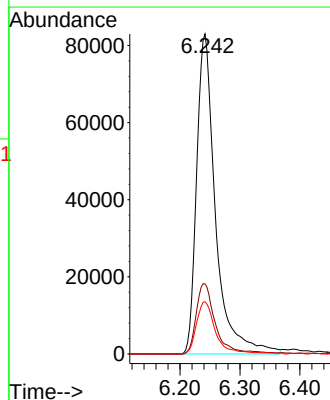
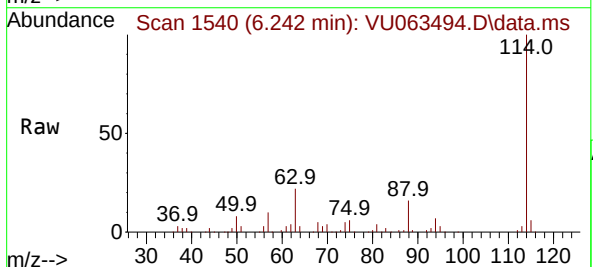
Tgt Ion:114 Resp: 182312

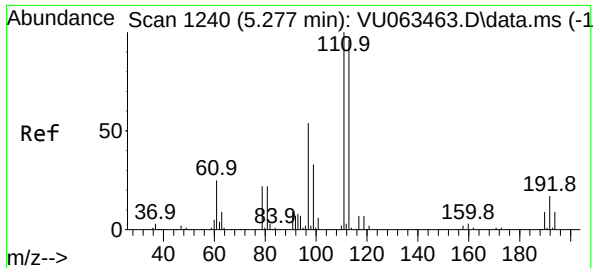
Ion Ratio Lower Upper

114 100

63 21.9 0.0 41.6

88 16.3 0.0 32.0





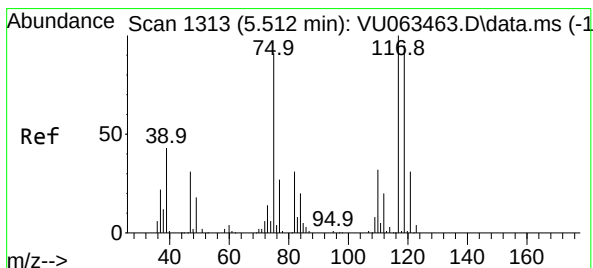
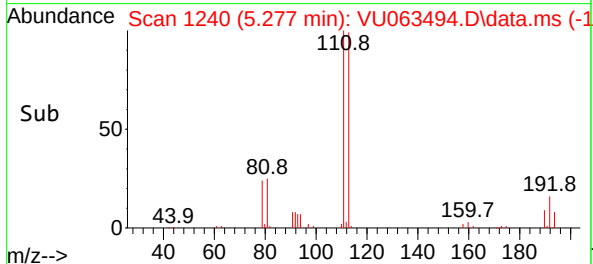
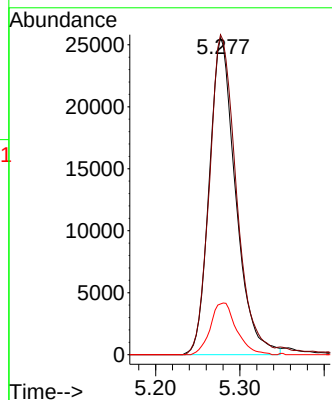
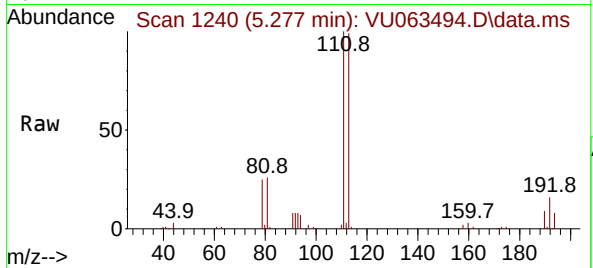
#35  
Dibromofluoromethane  
Concen: 50.581 ug/l  
RT: 5.277 min Scan# 1113  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument : MSVOA\_U  
ClientSampleId : MDL04

Tgt Ion: 113 Resp: 5558  
Ion Ratio Lower Upper  
113 100  
111 102.5 82.1 123.1  
192 16.1 14.3 21.5

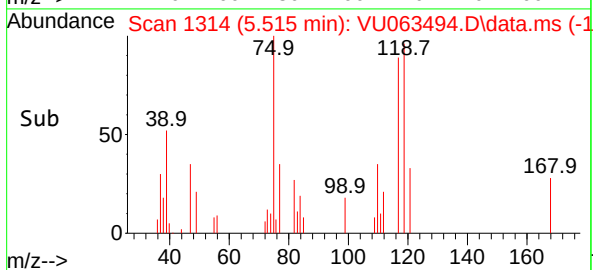
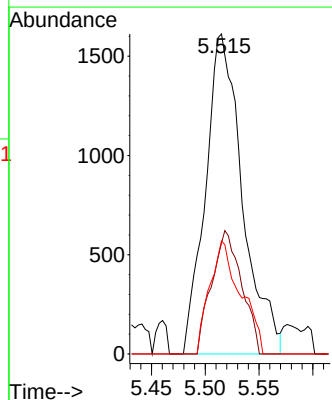
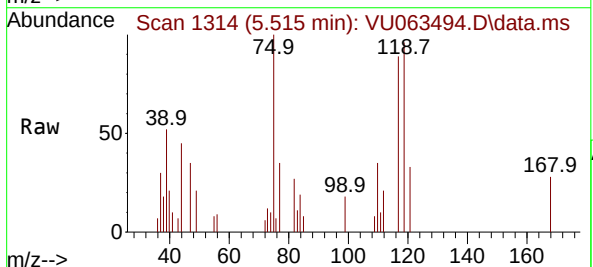
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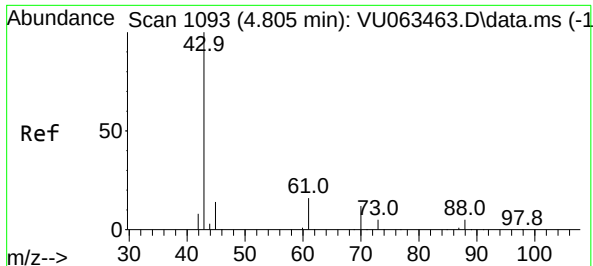
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#36  
1,1-Dichloropropene  
Concen: 2.584 ug/l  
RT: 5.515 min Scan# 1314  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

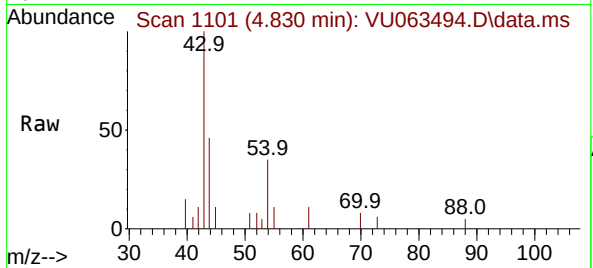
Tgt Ion: 75 Resp: 3859  
Ion Ratio Lower Upper  
75 100  
110 31.2 17.3 52.0  
77 29.5 23.9 35.9





#37  
Ethyl Acetate  
Concen: 3.211 ug/l m  
RT: 4.830 min Scan# 1101  
Delta R.T. 0.026 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

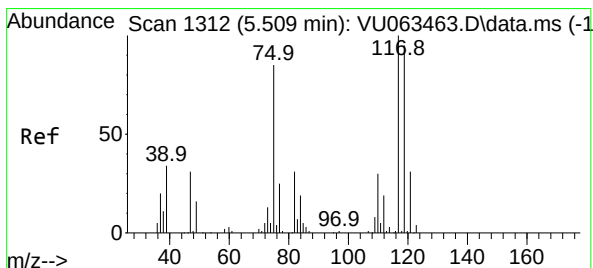
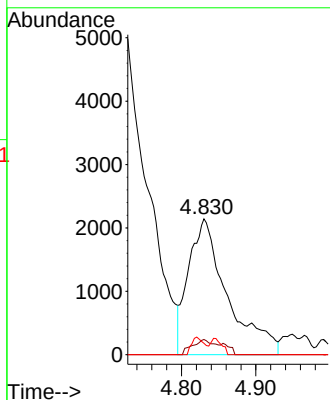
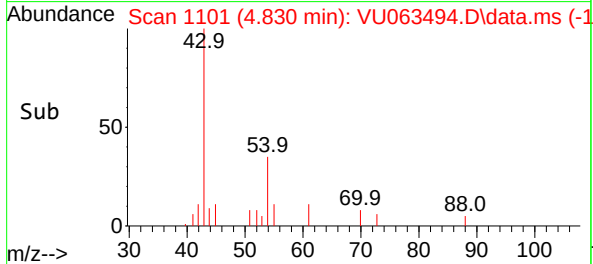
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 43 Resp: 7760  
Ion Ratio Lower Upper  
43 100  
61 6.6 10.4 15.6  
70 4.3 7.8 11.8

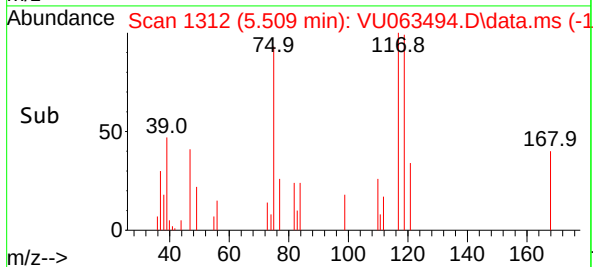
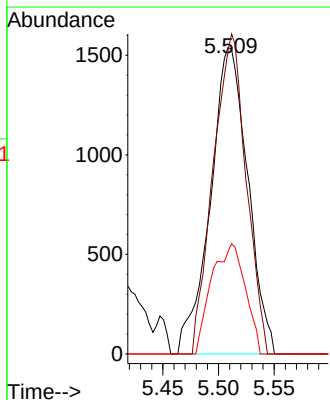
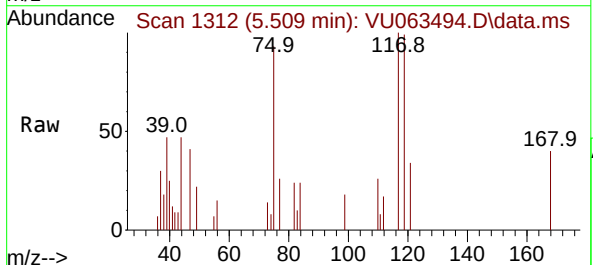
Manual Integrations  
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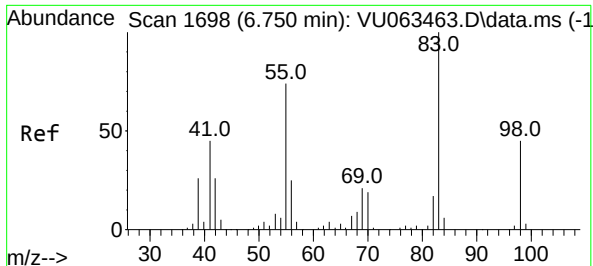
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#38  
Carbon Tetrachloride  
Concen: 2.183 ug/l  
RT: 5.509 min Scan# 1312  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:117 Resp: 3592  
Ion Ratio Lower Upper  
117 100  
119 99.1 76.1 114.1  
121 33.5 25.0 37.4





#39

Methylcyclohexane

Concen: 2.410 ug/l

RT: 6.746 min Scan# 1

Delta R.T. -0.003 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

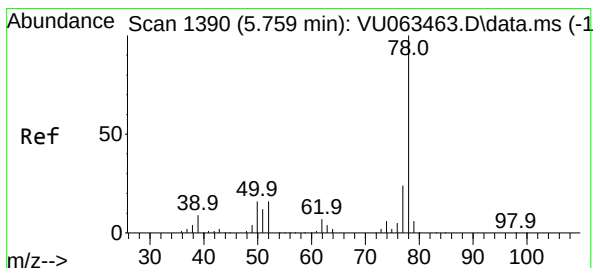
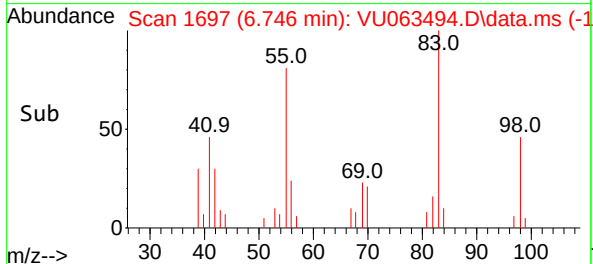
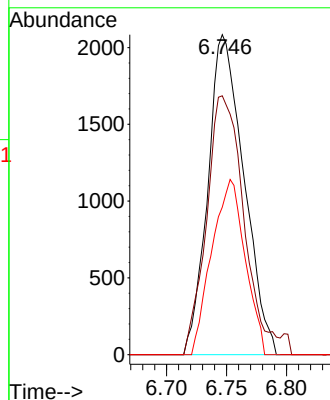
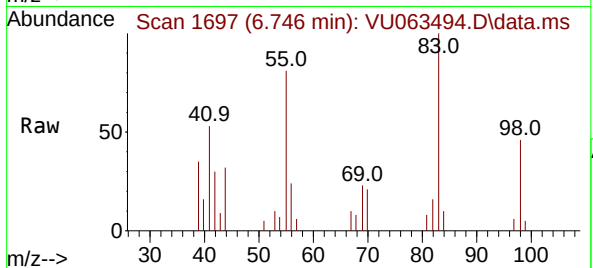
MDL04

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 434   |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 80.9     | 59.4 89.2   |
| 98 46.1     | 36.2 54.4   |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#40

Benzene

Concen: 2.528 ug/l

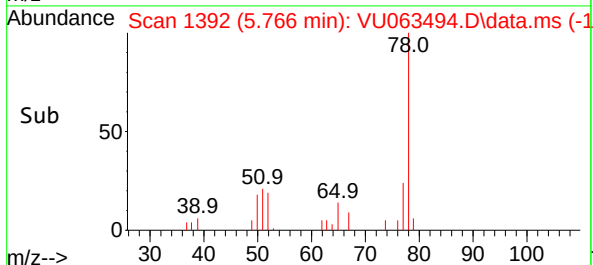
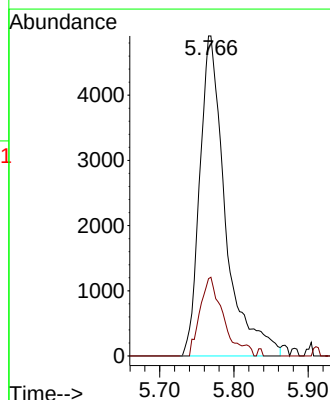
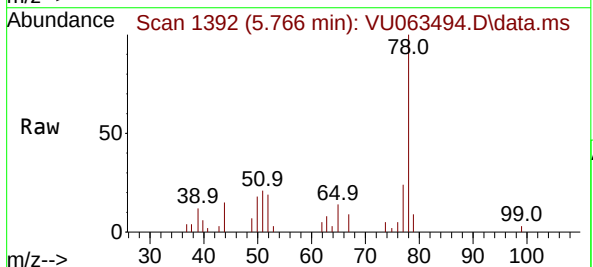
RT: 5.766 min Scan# 1392

Delta R.T. 0.006 min

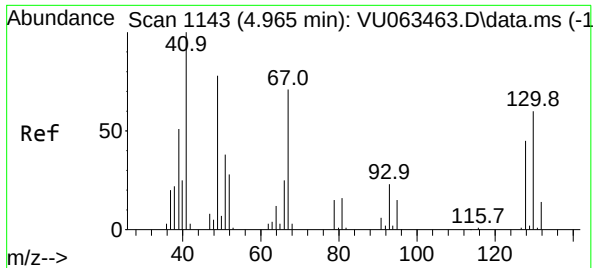
Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 11788 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 24.2     | 19.0 28.4   |

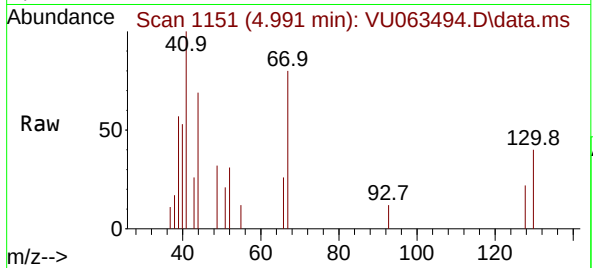






#41  
Methacrylonitrile  
Concen: 2.068 ug/l  
RT: 4.991 min Scan# 1151  
Delta R.T. 0.026 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

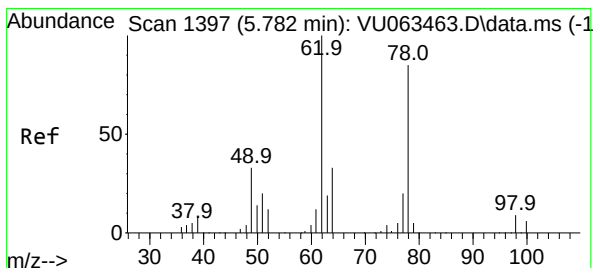
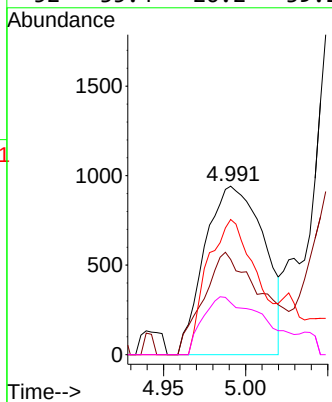
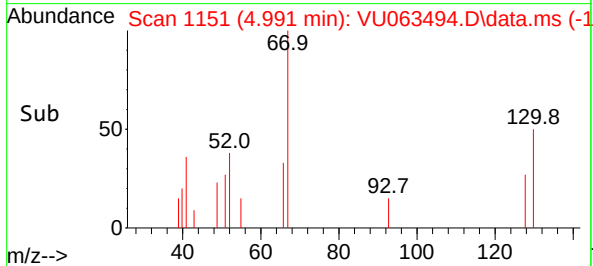
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 41 Resp: 2360  
Ion Ratio Lower Upper  
41 100  
39 61.0 43.6 65.4  
67 65.6 62.8 94.2  
52 35.4 26.2 39.2

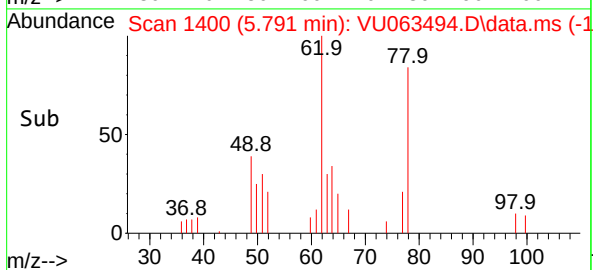
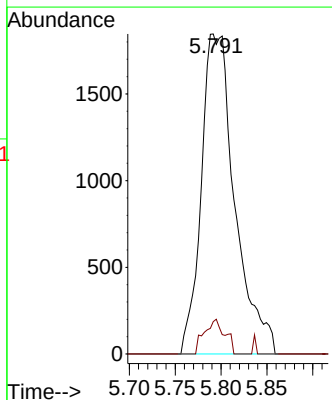
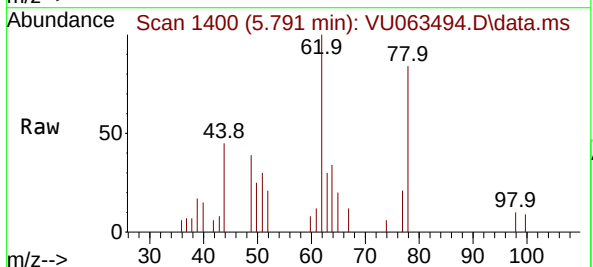
Manual Integrations  
APPROVED

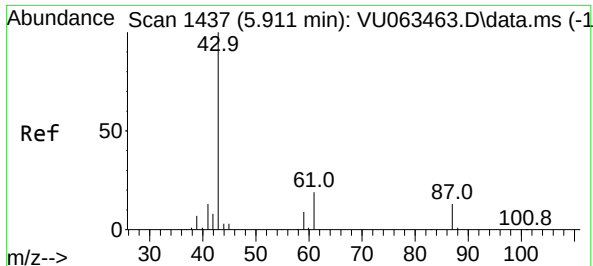
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#42  
1,2-Dichloroethane  
Concen: 2.679 ug/l  
RT: 5.791 min Scan# 1400  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

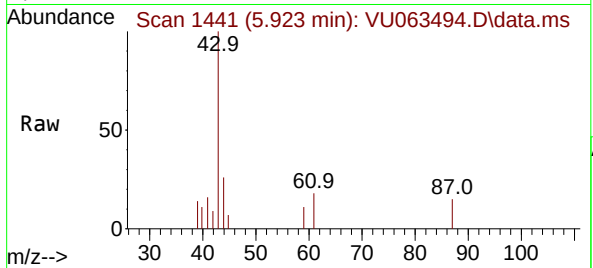
Tgt Ion: 62 Resp: 4697  
Ion Ratio Lower Upper  
62 100  
98 6.7 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 2.485 ug/l  
RT: 5.923 min Scan# 1441  
Delta R.T. 0.013 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

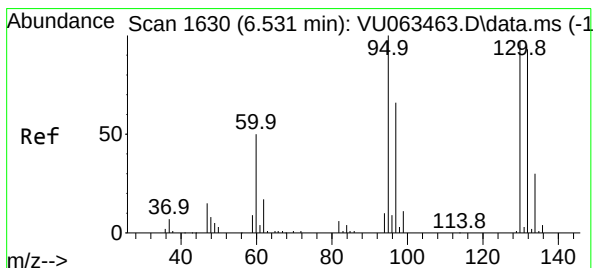
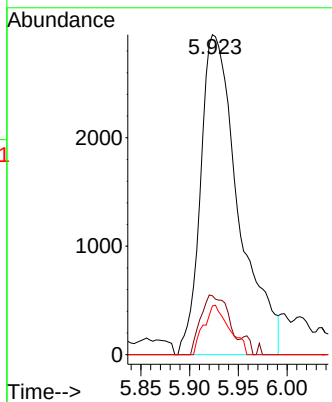
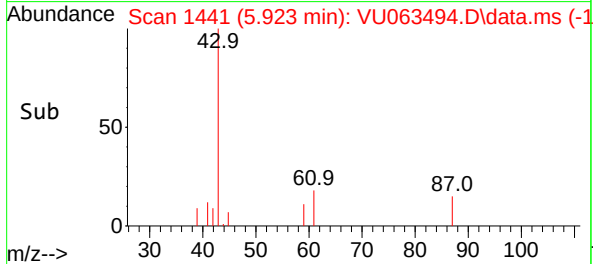
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



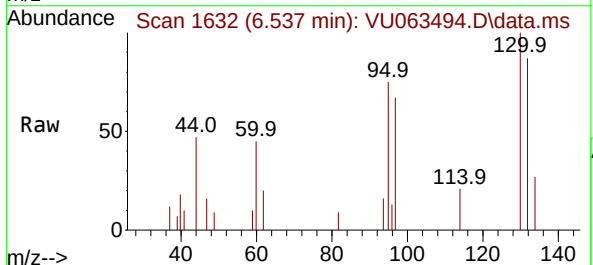
Tgt Ion: 43 Resp: 798  
Ion Ratio Lower Upper  
43 100  
61 13.5 15.4 23.2  
87 10.4 10.5 15.7

Manual Integrations  
APPROVED

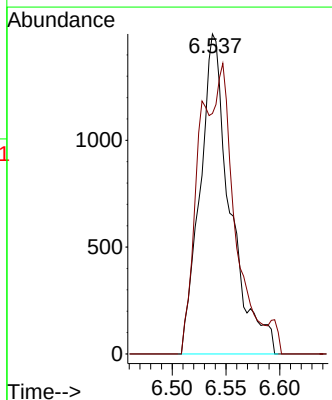
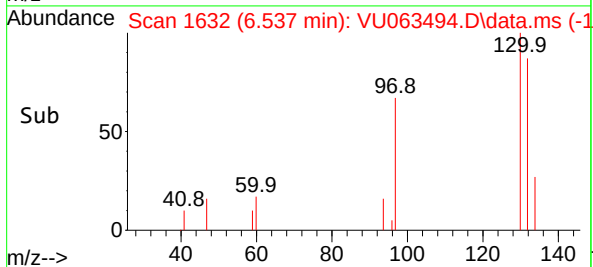
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

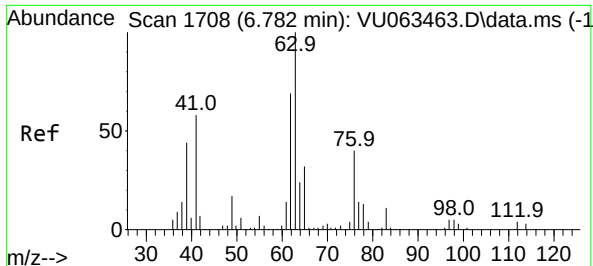


#44  
Trichloroethene  
Concen: 2.334 ug/l  
RT: 6.537 min Scan# 1632  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



Tgt Ion:130 Resp: 2913  
Ion Ratio Lower Upper  
130 100  
95 75.2 0.0 206.4





#45

1,2-Dichloropropane

Concen: 2.252 ug/l

RT: 6.788 min Scan# 1710

Delta R.T. 0.006 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion: 63 Resp: 2919

Ion Ratio Lower Upper

63 100

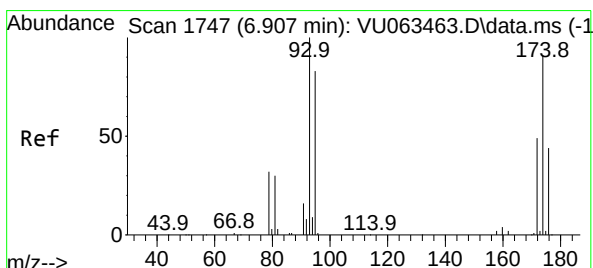
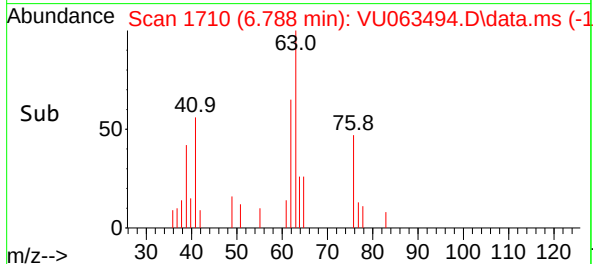
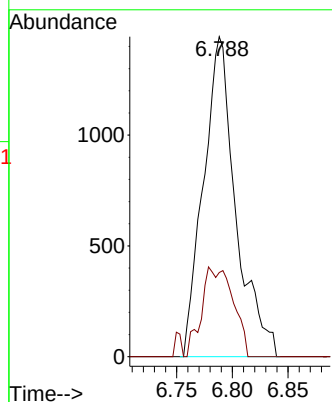
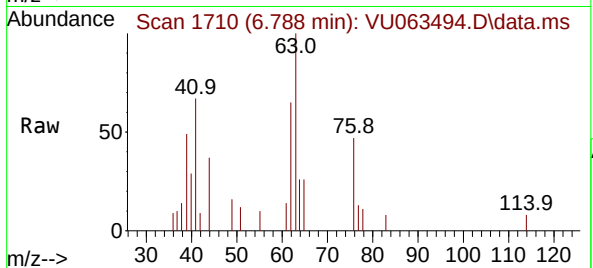
65 26.3 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#46

Dibromomethane

Concen: 2.443 ug/l

RT: 6.910 min Scan# 1748

Delta R.T. 0.003 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

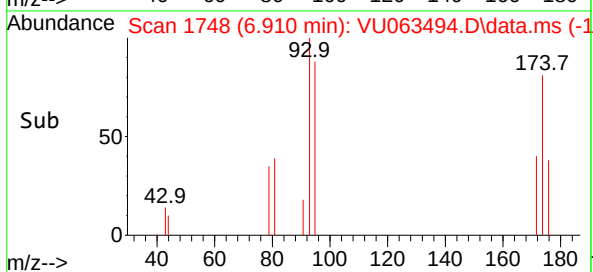
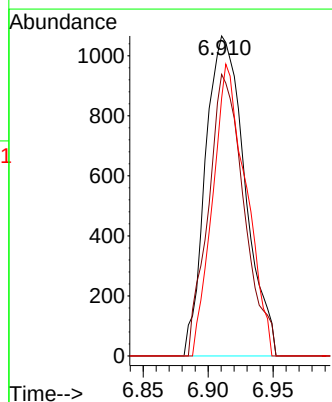
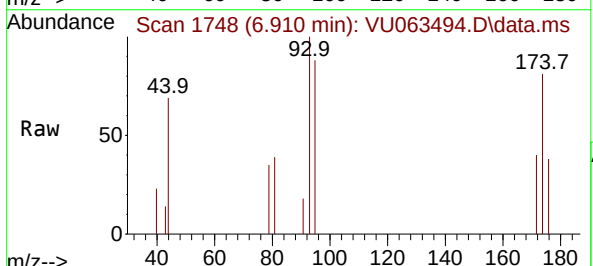
Tgt Ion: 93 Resp: 2253

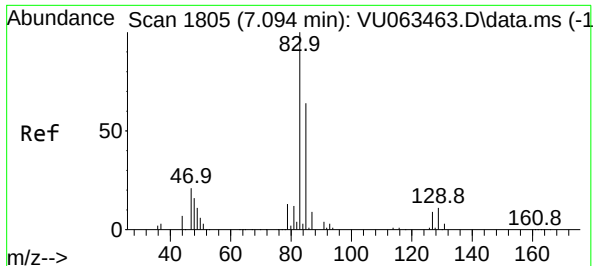
Ion Ratio Lower Upper

93 100

95 80.0 67.5 101.3

174 77.5 73.1 109.7





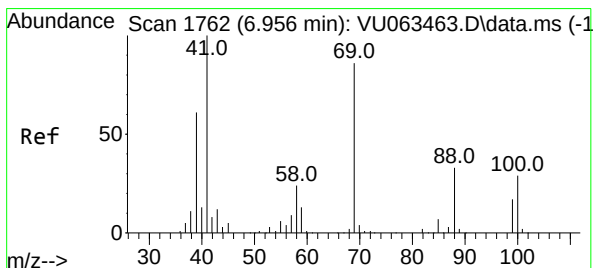
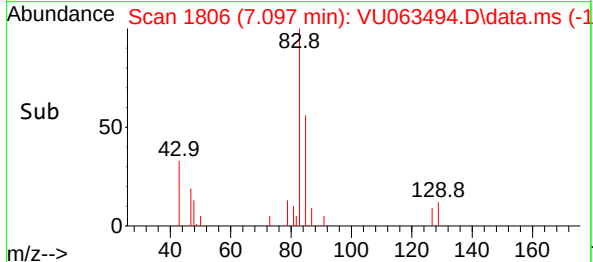
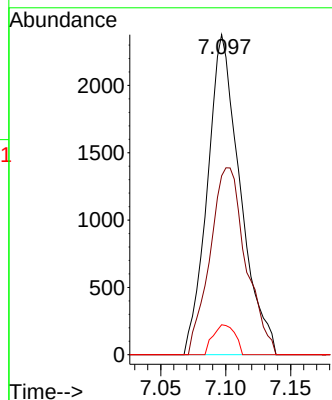
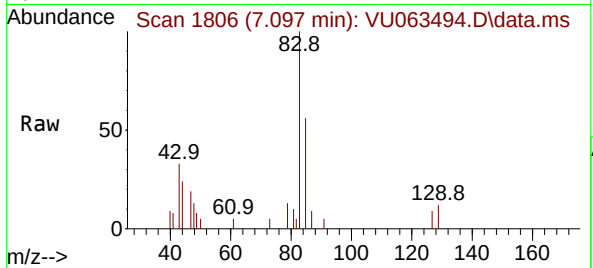
#47  
Bromodichloromethane  
Concen: 2.169 ug/l  
RT: 7.097 min Scan# 1806  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion: 83 Resp: 416  
Ion Ratio Lower Upper  
83 100  
85 55.9 51.4 77.0  
127 9.3 7.0 10.4

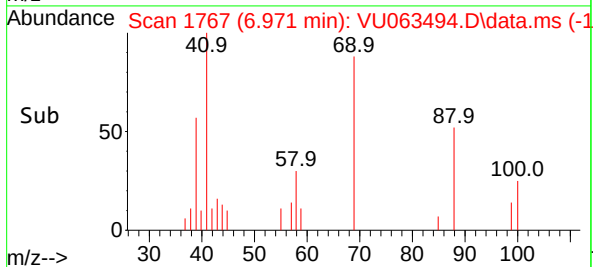
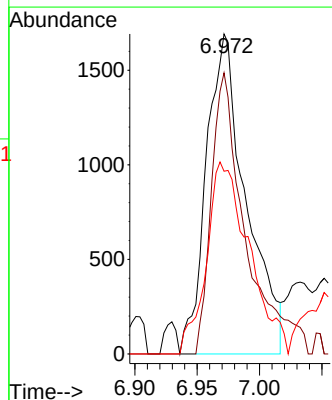
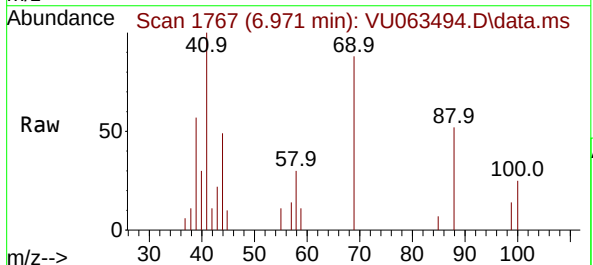
Manual Integrations  
APPROVED

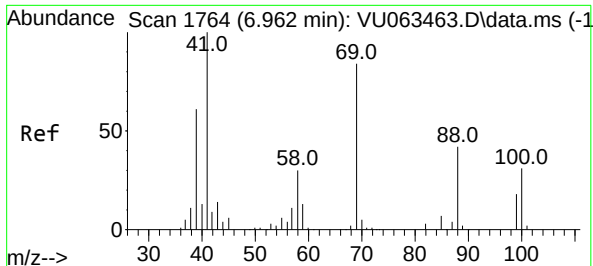
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#48  
Methyl methacrylate  
Concen: 2.531 ug/l  
RT: 6.971 min Scan# 1767  
Delta R.T. 0.016 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 41 Resp: 3757  
Ion Ratio Lower Upper  
41 100  
69 75.3 69.8 104.8  
39 64.0 48.3 72.5





#49

1,4-Dioxane

Concen: 55.927 ug/l

RT: 6.971 min Scan# 1767

Delta R.T. 0.010 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

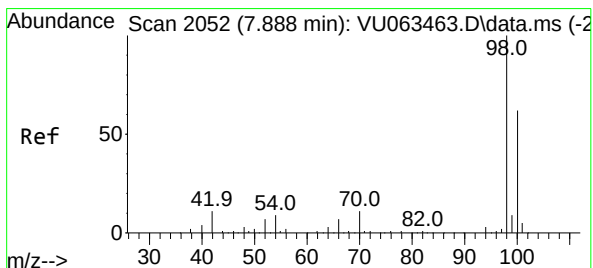
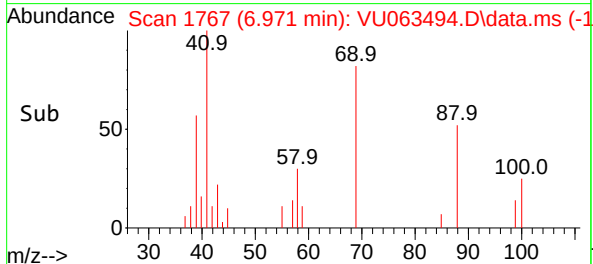
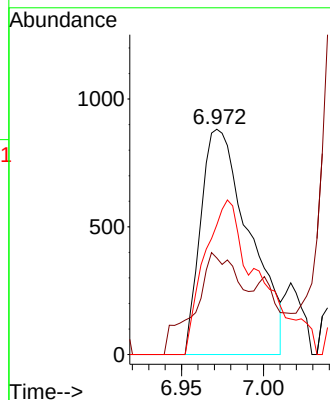
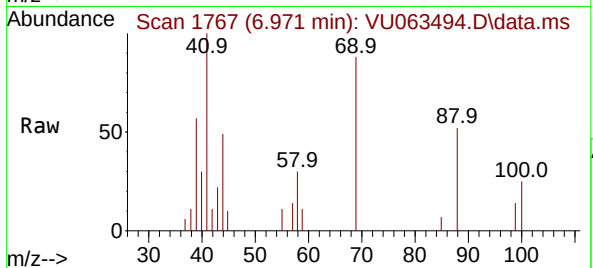
MDL04

Tgt Ion: 88 Resp: 182  
 Ion Ratio Lower Upper  
 88 100  
 43 42.1 25.6 38.4  
 58 78.3 55.0 82.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#50

Toluene-d8

Concen: 49.431 ug/l

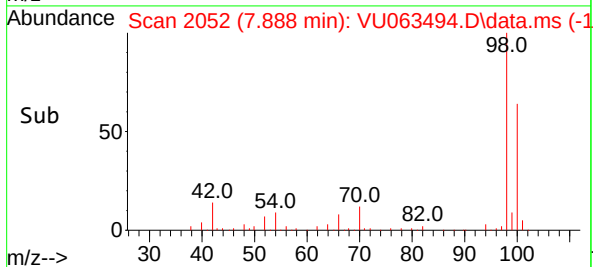
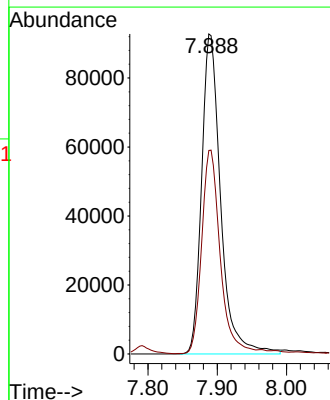
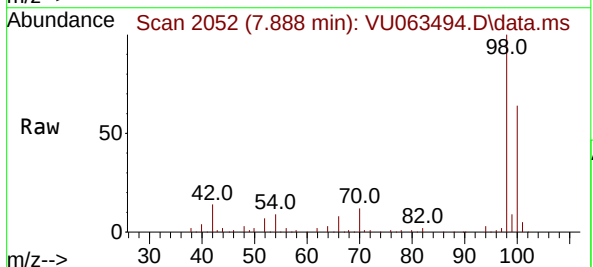
RT: 7.888 min Scan# 2052

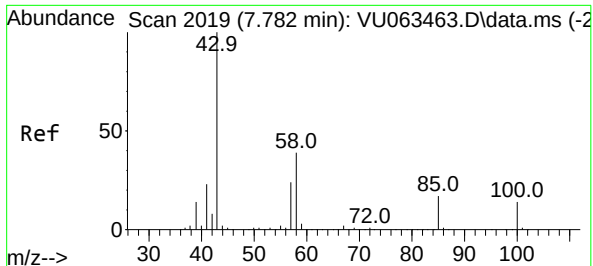
Delta R.T. -0.000 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Tgt Ion: 98 Resp: 177072  
 Ion Ratio Lower Upper  
 98 100  
 100 61.4 48.1 72.1





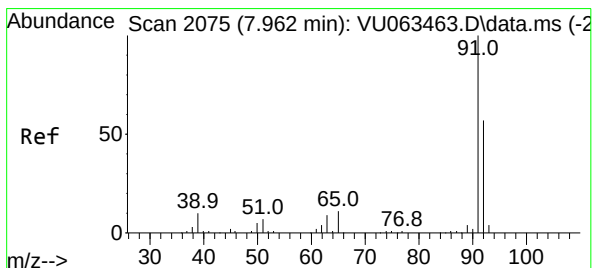
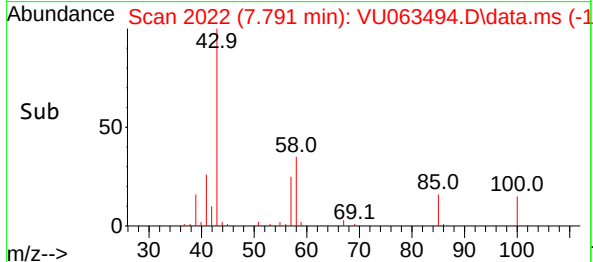
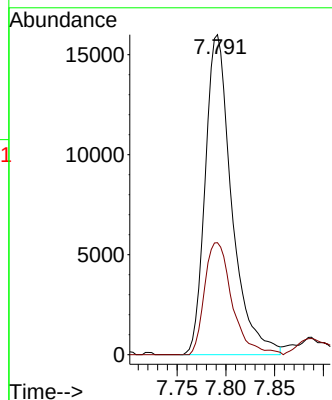
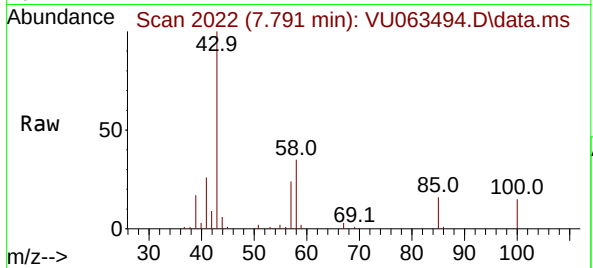
#51  
4-Methyl-2-Pentanone  
Concen: 12.992 ug/l  
RT: 7.791 min Scan# 2022  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion: 43 Resp: 30200  
Ion Ratio Lower Upper  
43 100  
58 36.4 31.0 46.4

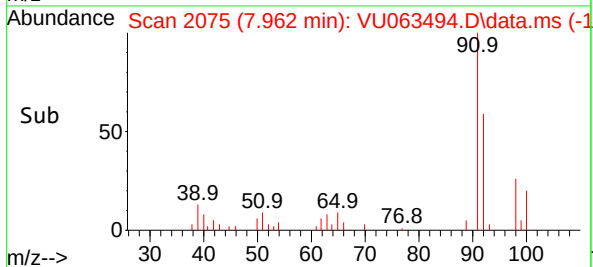
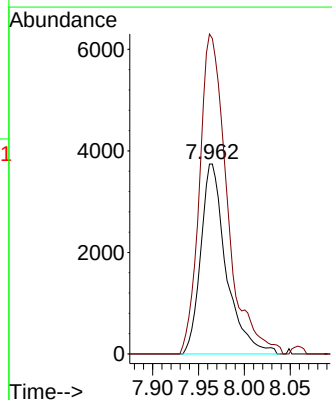
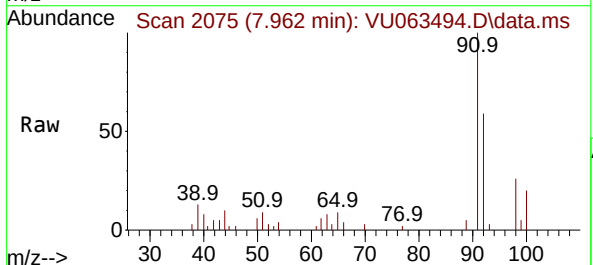
Manual Integrations  
APPROVED

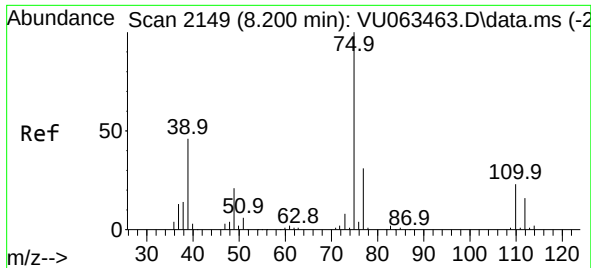
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#52  
Toluene  
Concen: 2.363 ug/l  
RT: 7.962 min Scan# 2075  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

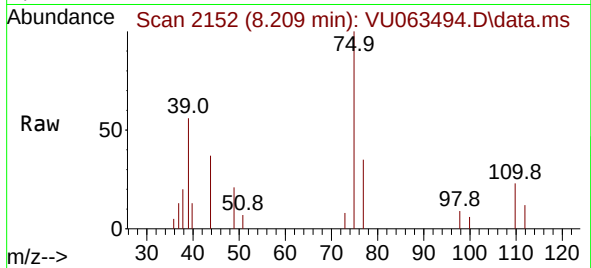
Tgt Ion: 92 Resp: 7208  
Ion Ratio Lower Upper  
92 100  
91 183.3 144.5 216.7





#53  
 t-1,3-Dichloropropene  
 Concen: 2.063 ug/l  
 RT: 8.209 min Scan# 2149  
 Delta R.T. 0.009 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

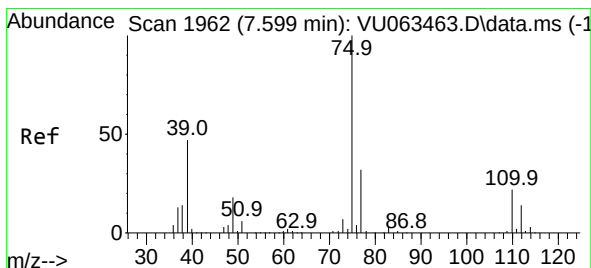
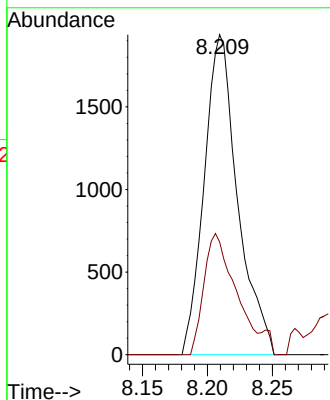
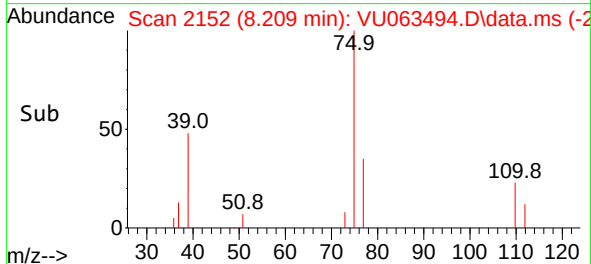
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04



Tgt Ion: 75 Resp: 346  
 Ion Ratio Lower Upper  
 75 100  
 77 35.2 25.0 37.6

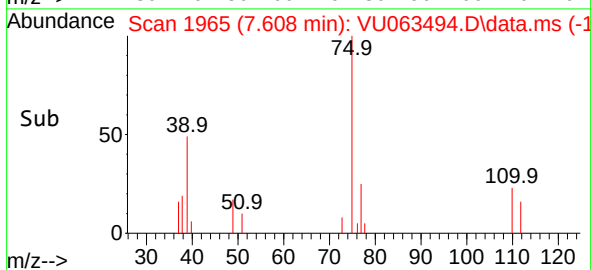
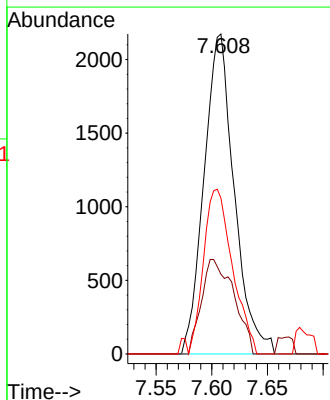
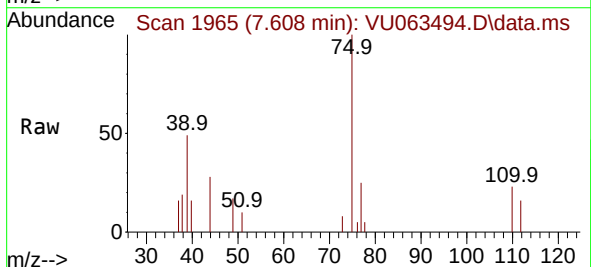
Manual Integrations  
 APPROVED

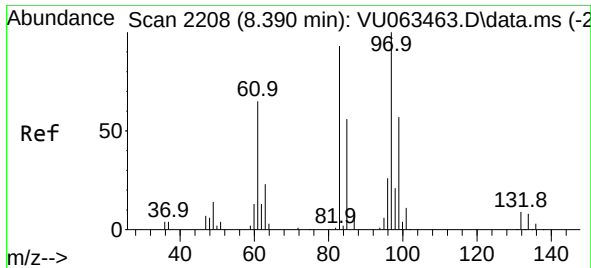
Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025



#54  
 cis-1,3-Dichloropropene  
 Concen: 2.186 ug/l  
 RT: 7.608 min Scan# 1965  
 Delta R.T. 0.010 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

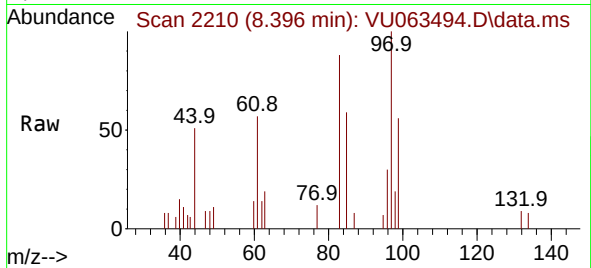
Tgt Ion: 75 Resp: 4108  
 Ion Ratio Lower Upper  
 75 100  
 77 24.9 25.4 38.0#  
 39 48.7 37.2 55.8





#55  
1,1,2-Trichloroethane  
Concen: 2.317 ug/l  
RT: 8.396 min Scan# 2110  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

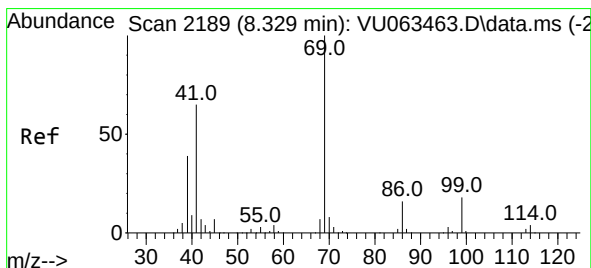
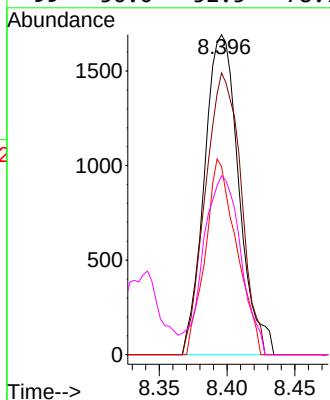
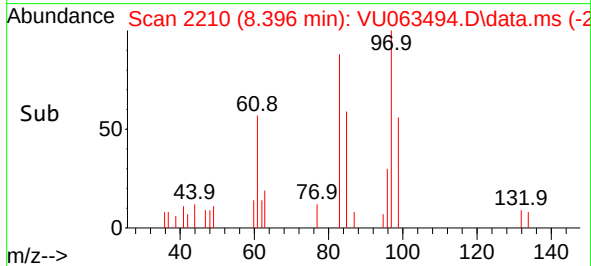
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



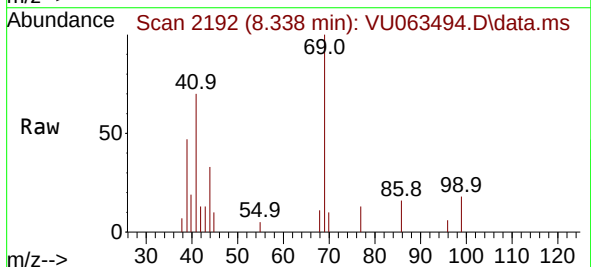
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 88.1  | 74.2  | 111.4 |
| 85      | 58.7  | 45.8  | 68.8  |
| 99      | 56.0  | 52.5  | 78.7  |

Manual Integrations  
APPROVED

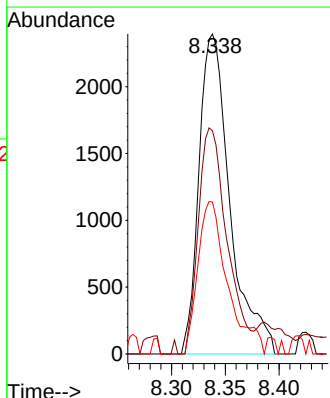
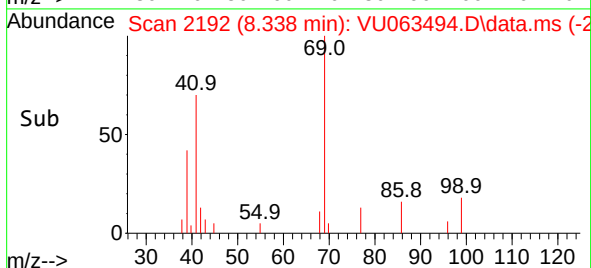
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



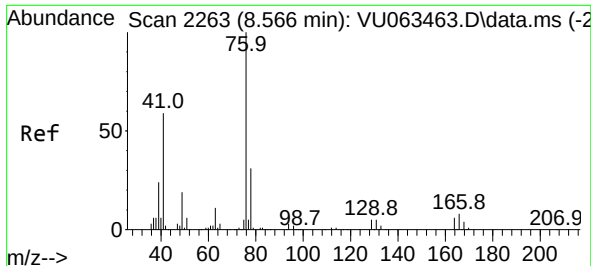
#56  
Ethyl methacrylate  
Concen: 2.302 ug/l  
RT: 8.338 min Scan# 2192  
Delta R.T. 0.009 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 65.7  | 53.0  | 79.6  |
| 39      | 45.6  | 31.0  | 46.4  |







#57

1,3-Dichloropropane

Concen: 2.331 ug/l

RT: 8.566 min Scan# 21

Delta R.T. -0.000 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion: 76 Resp: 4978

Ion Ratio Lower Upper

76 100

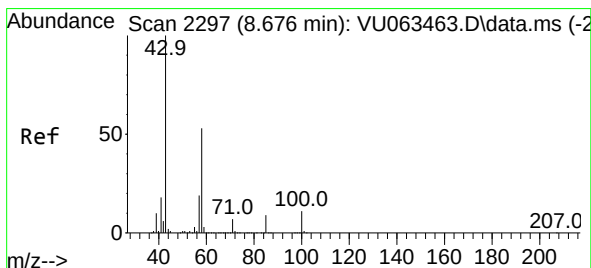
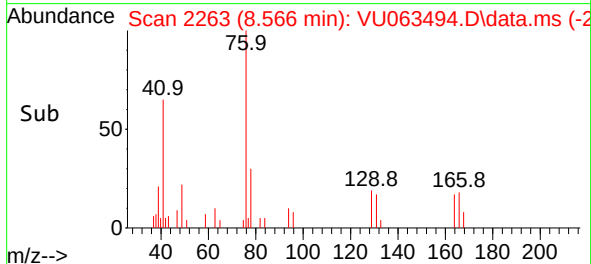
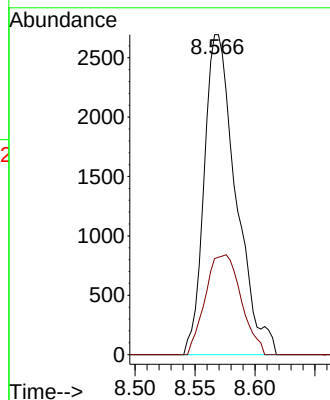
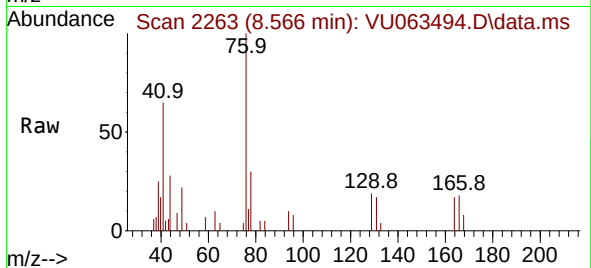
78 35.0 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#59

2-Hexanone

Concen: 12.567 ug/l

RT: 8.685 min Scan# 2300

Delta R.T. 0.009 min

Lab File: VU063494.D

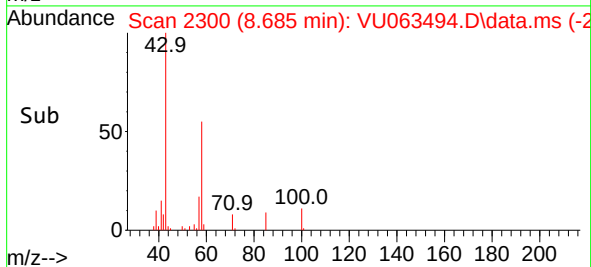
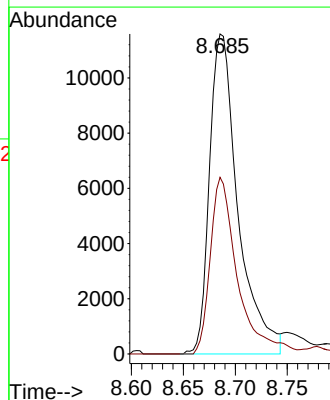
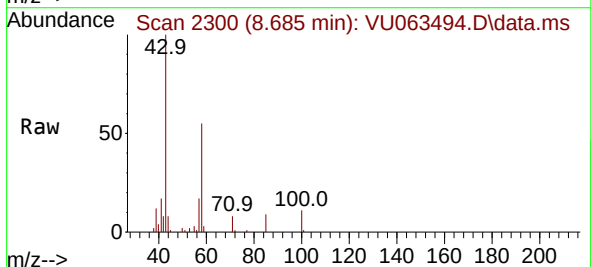
Acq: 11 Jul 2025 15:57

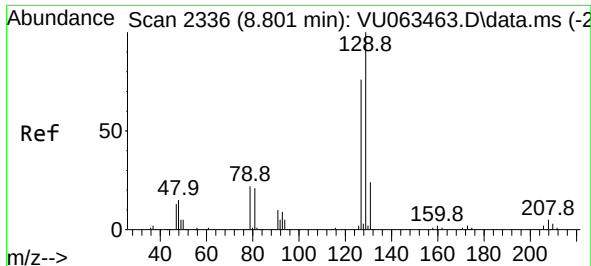
Tgt Ion: 43 Resp: 22099

Ion Ratio Lower Upper

43 100

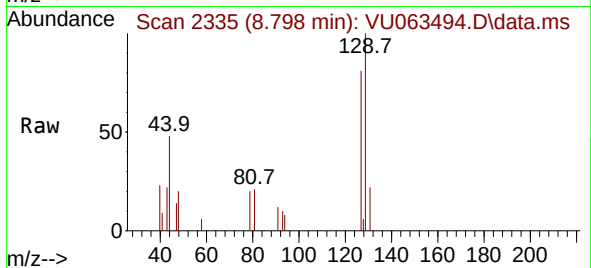
58 52.6 26.9 80.7





#60  
Dibromochloromethane  
Concen: 2.059 ug/l  
RT: 8.798 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

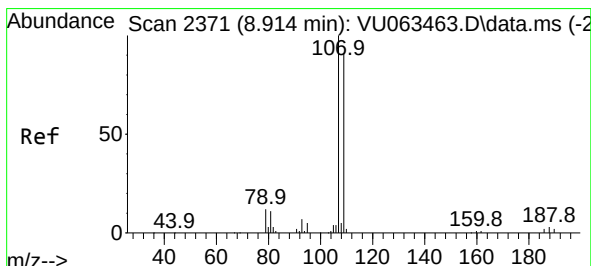
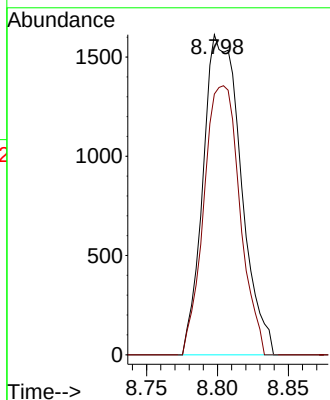
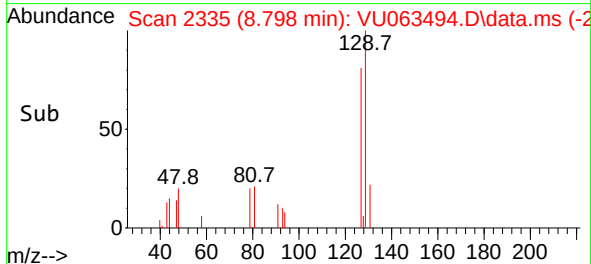
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion:129 Resp: 2988  
Ion Ratio Lower Upper  
129 100  
127 80.1 39.1 117.2

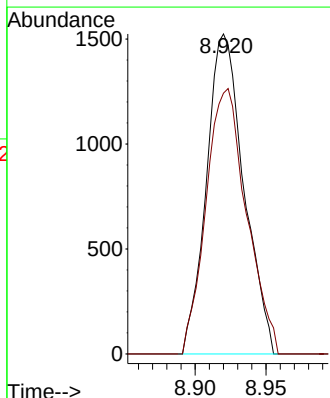
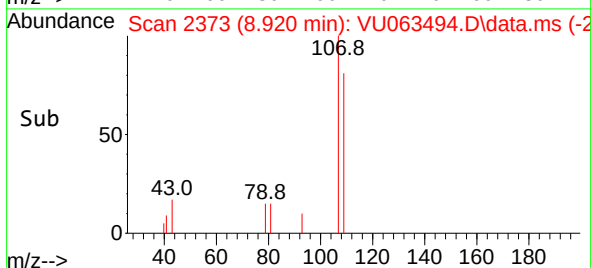
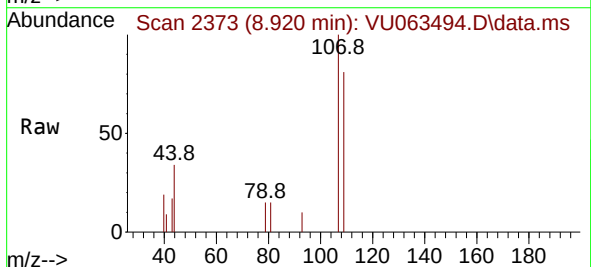
Manual Integrations  
APPROVED

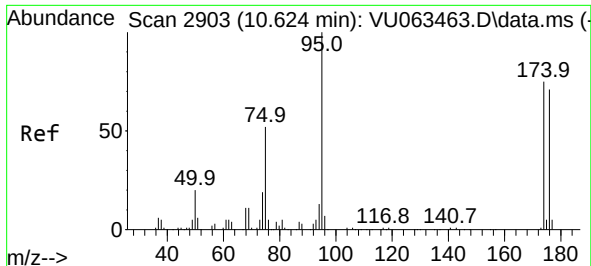
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#61  
1,2-Dibromoethane  
Concen: 2.198 ug/l  
RT: 8.920 min Scan# 2373  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

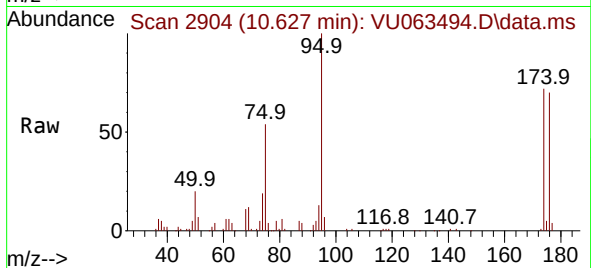
Tgt Ion:107 Resp: 2795  
Ion Ratio Lower Upper  
107 100  
109 90.0 73.7 110.5





#62  
4-Bromofluorobenzene  
Concen: 51.294 ug/l  
RT: 10.627 min Scan# 2904  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

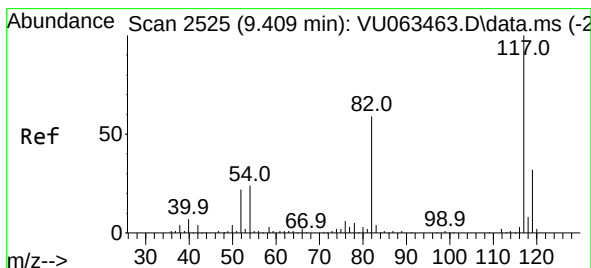
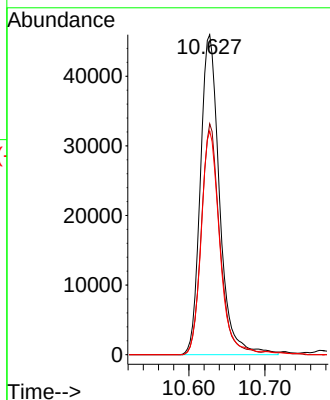
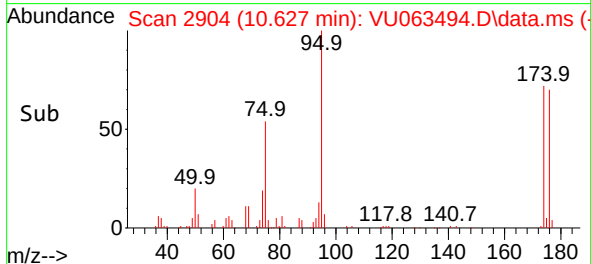
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



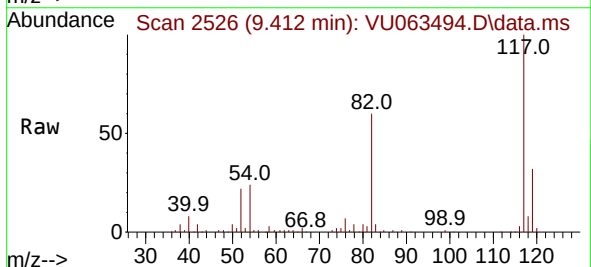
Tgt Ion: 95 Resp: 8037  
Ion Ratio Lower Upper  
95 100  
174 69.2 0.0 153.6  
176 67.6 0.0 145.8

Manual Integrations  
APPROVED

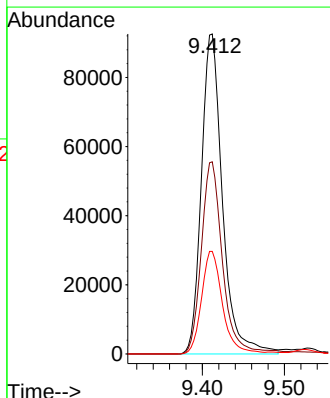
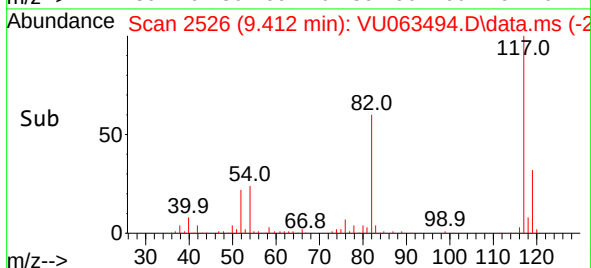
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

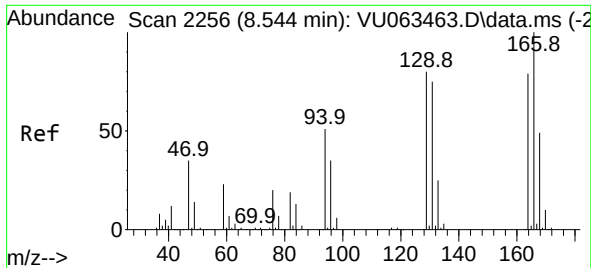


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 9.412 min Scan# 2526  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



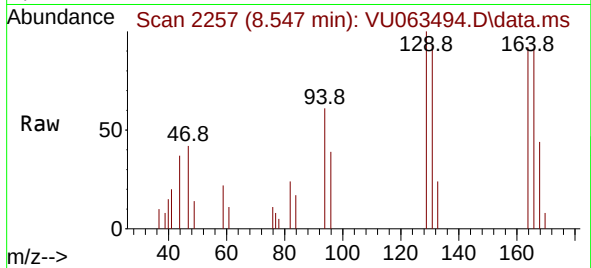
Tgt Ion:117 Resp: 165484  
Ion Ratio Lower Upper  
117 100  
82 60.1 47.1 70.7  
119 32.1 25.4 38.0





#64  
Tetrachloroethene  
Concen: 2.160 ug/l  
RT: 8.547 min Scan# 21  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

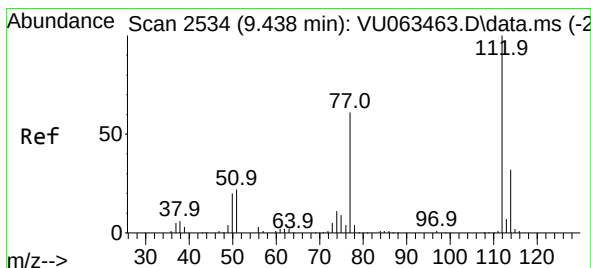
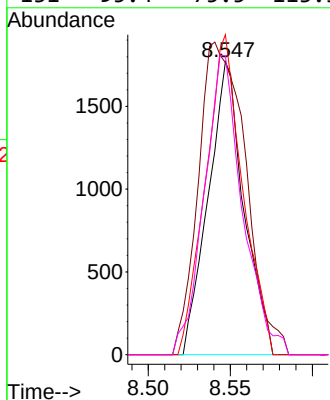
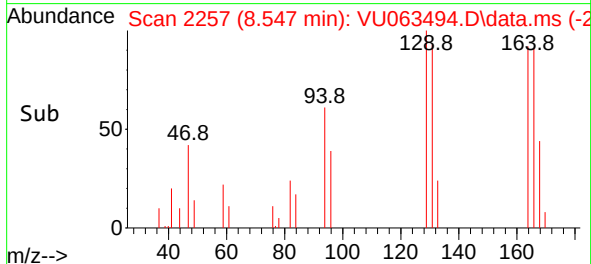
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion:164 Resp: 266  
Ion Ratio Lower Upper  
164 100  
166 92.0 100.9 151.3  
129 109.2 80.9 121.3  
131 95.4 75.5 113.3

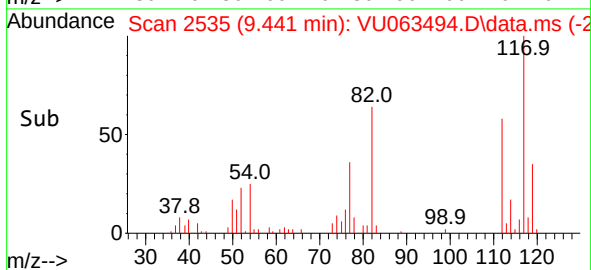
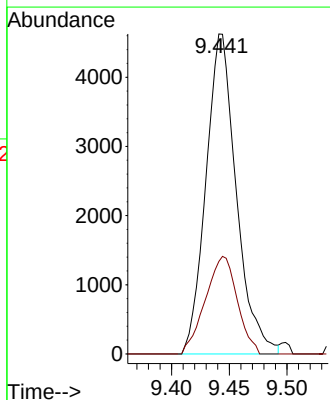
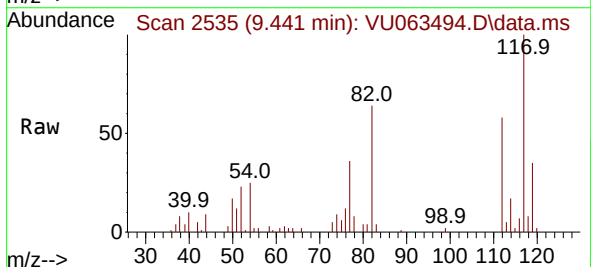
Manual Integrations  
APPROVED

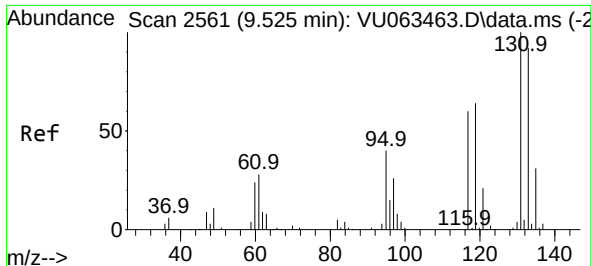
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#65  
Chlorobenzene  
Concen: 2.456 ug/l  
RT: 9.441 min Scan# 2535  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

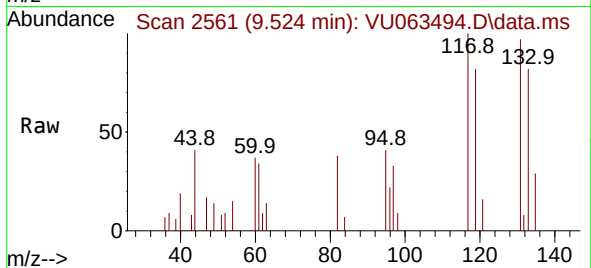
Tgt Ion:112 Resp: 8457  
Ion Ratio Lower Upper  
112 100  
114 28.9 25.5 38.3





#66  
1,1,1,2-Tetrachloroethane  
Concen: 2.013 ug/l  
RT: 9.524 min Scan# 2561  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

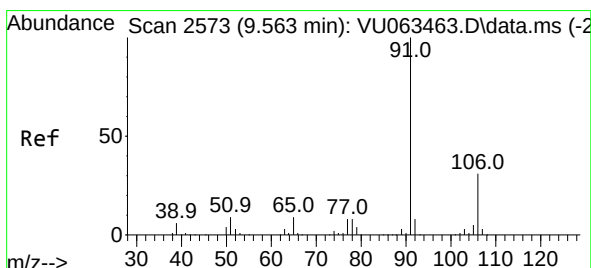
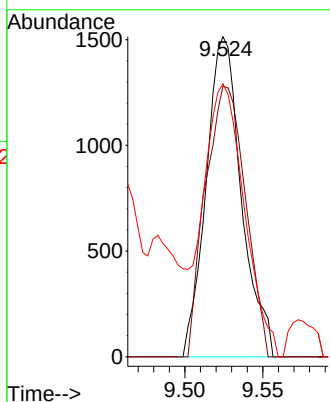
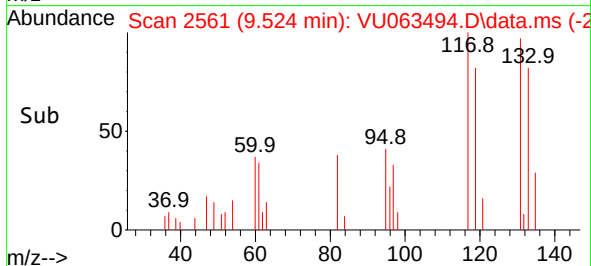
Instrument : MSVOA\_U  
ClientSampleId : MDL04



Tgt Ion:131 Resp: 237  
Ion Ratio Lower Upper  
131 100  
133 95.8 46.4 139.2  
119 98.8 33.3 99.9

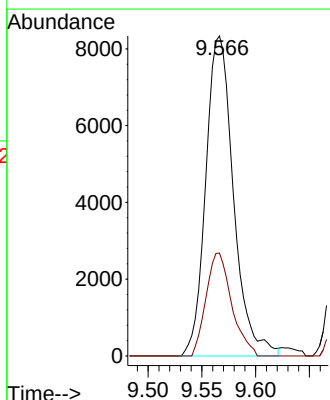
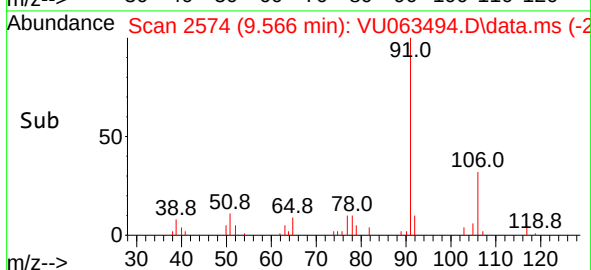
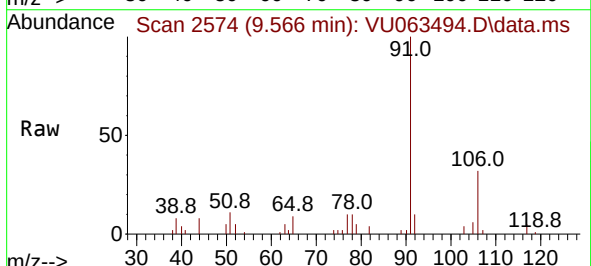
Manual Integrations  
APPROVED

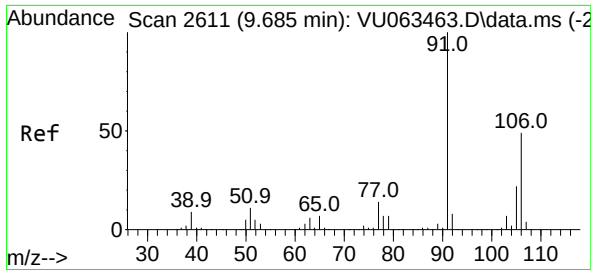
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#67  
Ethyl Benzene  
Concen: 2.528 ug/l  
RT: 9.566 min Scan# 2574  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 91 Resp: 14960  
Ion Ratio Lower Upper  
91 100  
106 32.2 24.5 36.7





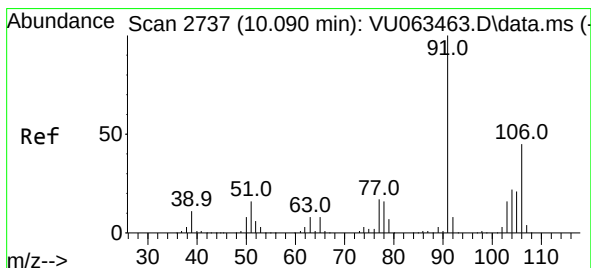
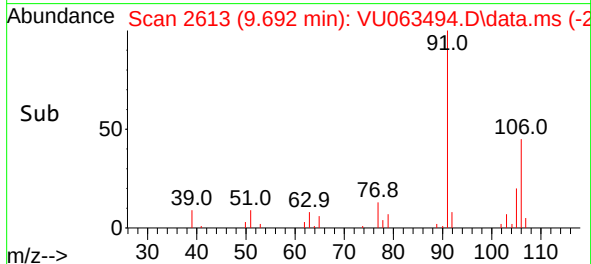
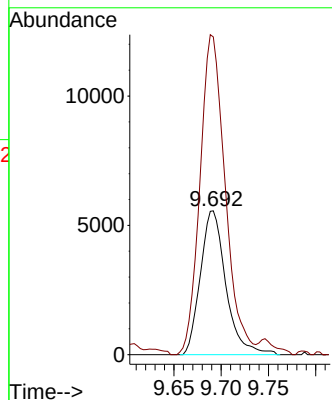
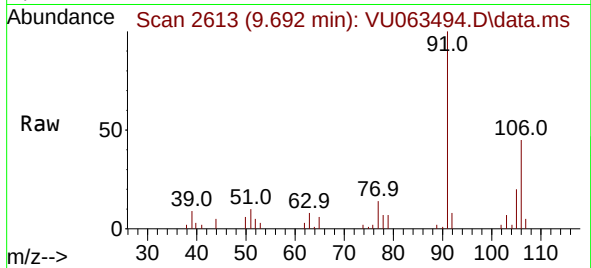
#68  
m/p-Xylenes  
Concen: 4.629 ug/l  
RT: 9.692 min Scan# 2613  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:106 Resp: 1045  
Ion Ratio Lower Upper  
106 100  
91 219.7 163.6 245.4

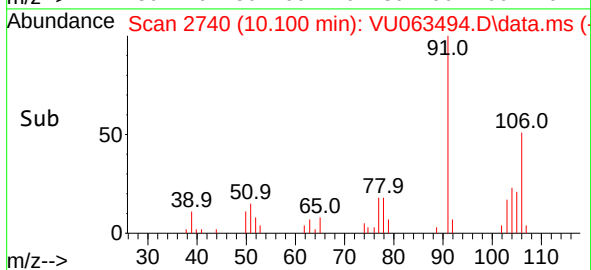
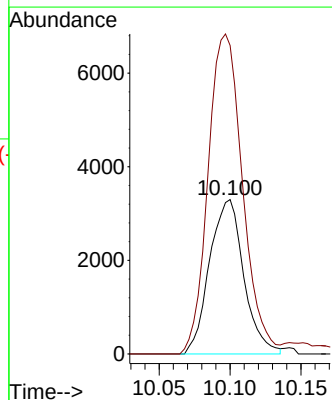
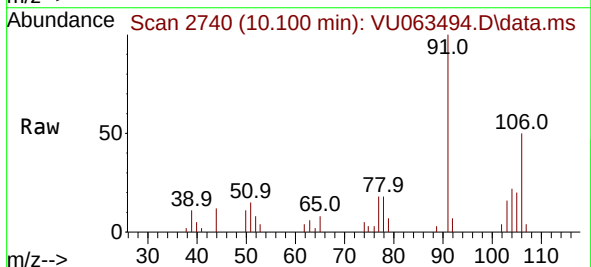
Manual Integrations  
APPROVED

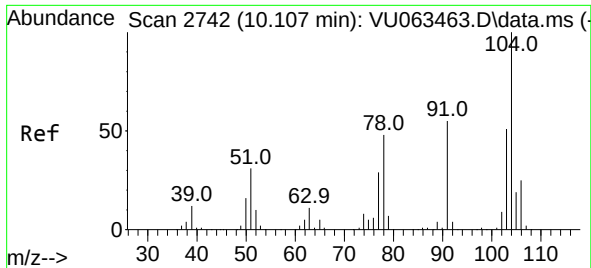
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#69  
o-Xylene  
Concen: 2.411 ug/l  
RT: 10.100 min Scan# 2740  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:106 Resp: 5536  
Ion Ratio Lower Upper  
106 100  
91 209.0 110.7 331.9





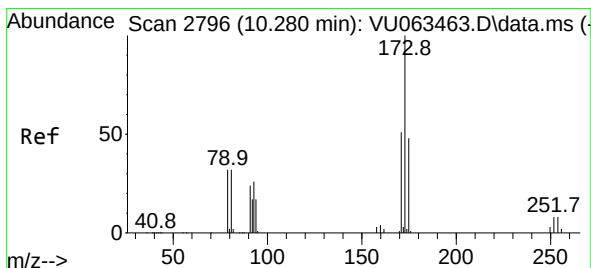
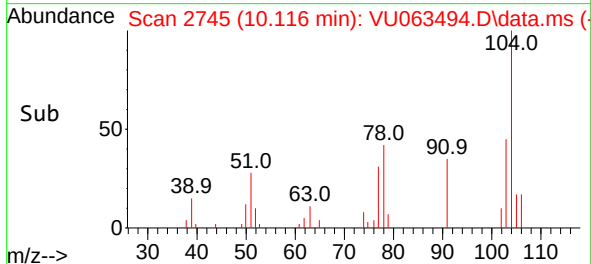
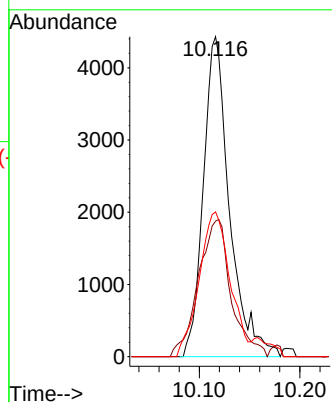
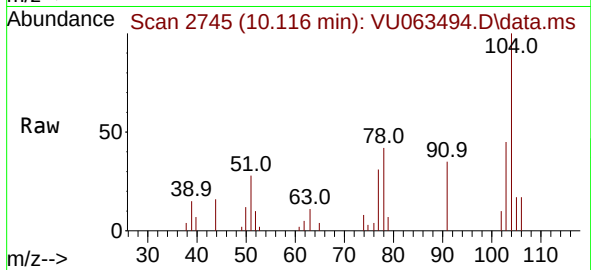
#70  
Styrene  
Concen: 2.191 ug/l  
RT: 10.116 min Scan# 2745  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:104 Resp: 7998  
Ion Ratio Lower Upper  
104 100  
78 53.6 41.4 62.0  
103 53.7 44.3 66.5

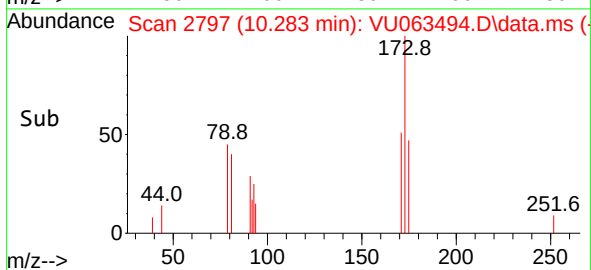
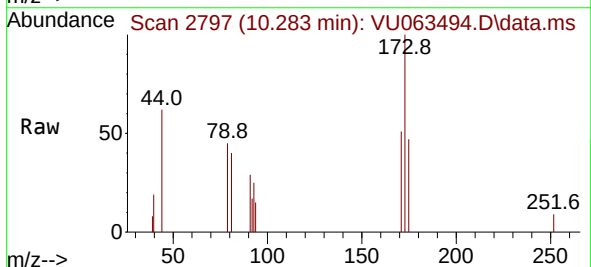
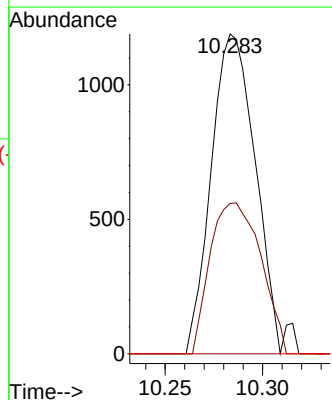
Manual Integrations  
APPROVED

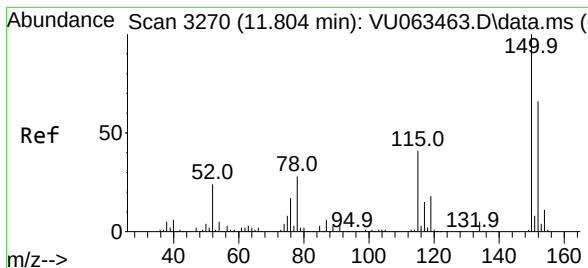
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#71  
Bromoform  
Concen: 1.807 ug/l  
RT: 10.283 min Scan# 2797  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:173 Resp: 1860  
Ion Ratio Lower Upper  
173 100  
175 54.8 24.0 72.0  
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.807 min Scan# 31

Delta R.T. 0.003 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion:152 Resp: 8343

Ion Ratio Lower Upper

152 100

115 64.2 43.4 130.2

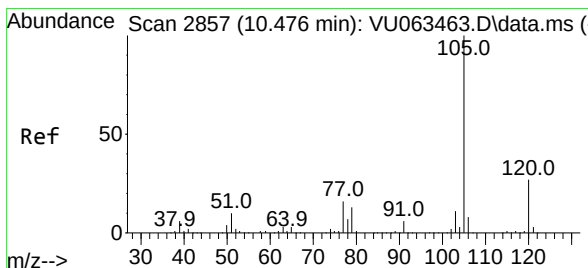
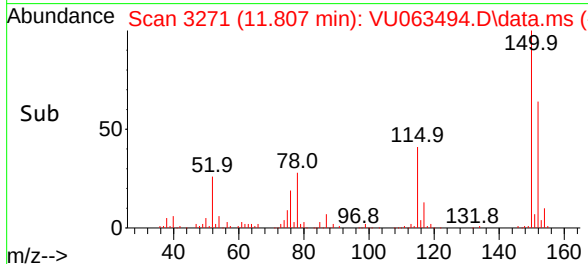
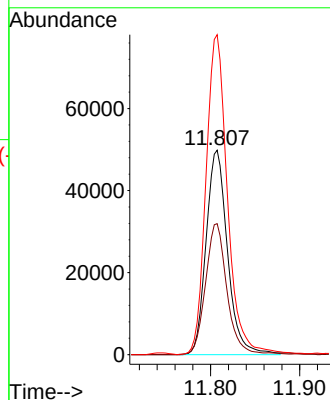
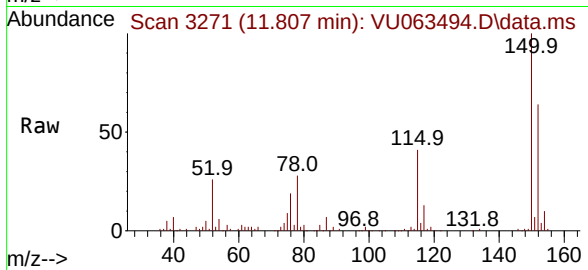
150 156.9 0.0 341.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#73

Isopropylbenzene

Concen: 2.423 ug/l

RT: 10.479 min Scan# 2858

Delta R.T. 0.003 min

Lab File: VU063494.D

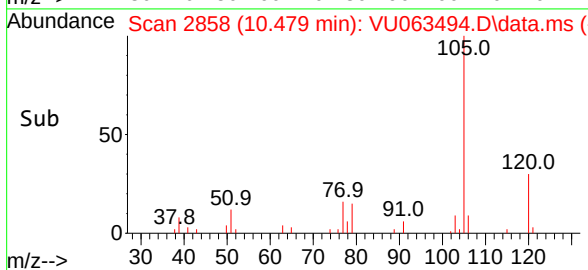
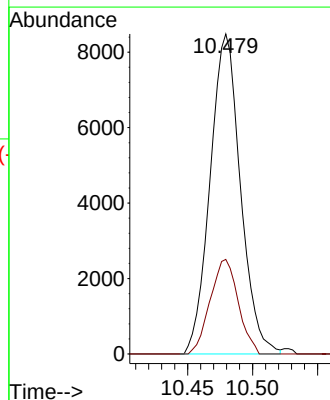
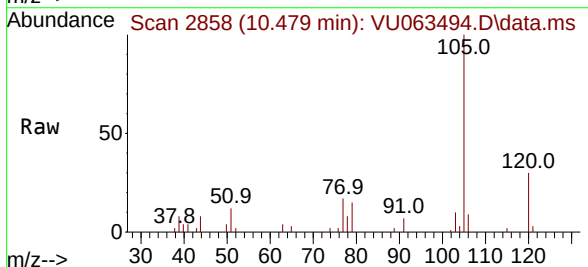
Acq: 11 Jul 2025 15:57

Tgt Ion:105 Resp: 13758

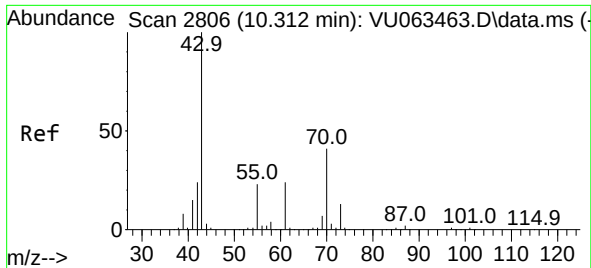
Ion Ratio Lower Upper

105 100

120 27.3 13.1 39.1

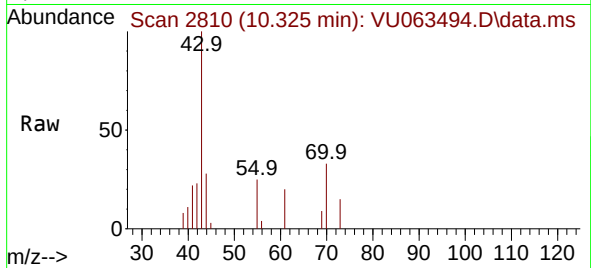






#74  
N-amy1 acetate  
Concen: 2.479 ug/l  
RT: 10.325 min Scan# 2806  
Delta R.T. 0.013 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

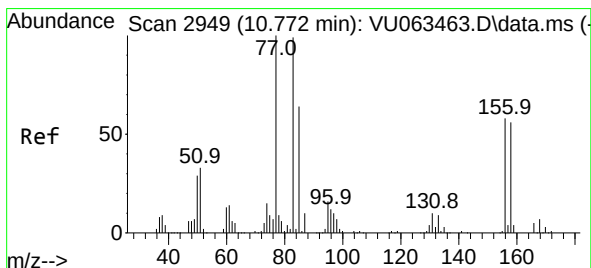
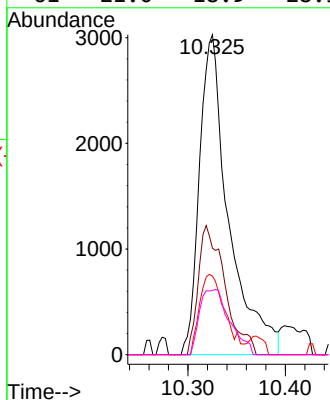
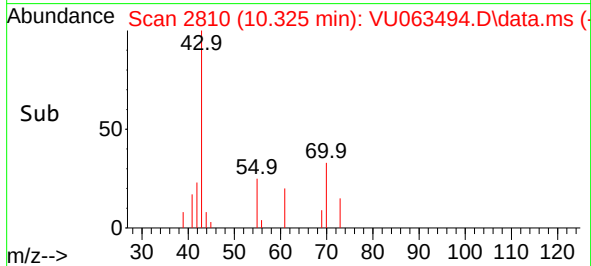
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion: 43 Resp: 6312  
Ion Ratio Lower Upper  
43 100  
70 36.9 32.6 48.8  
55 21.9 18.6 27.8  
61 21.0 18.9 28.3

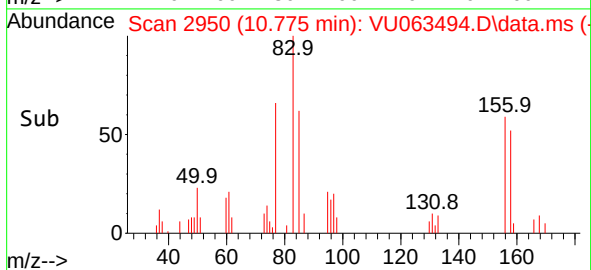
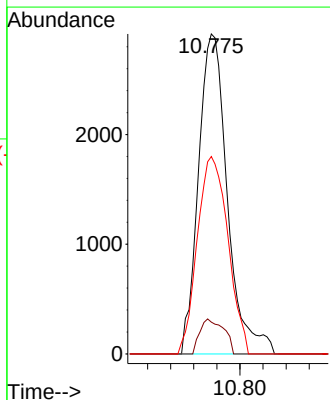
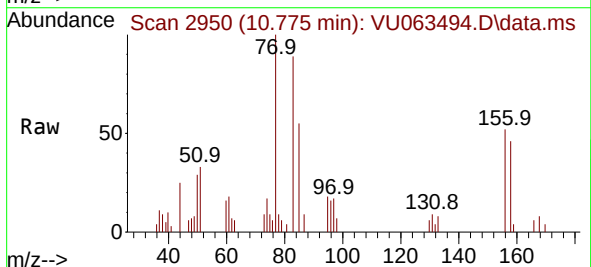
Manual Integrations  
APPROVED

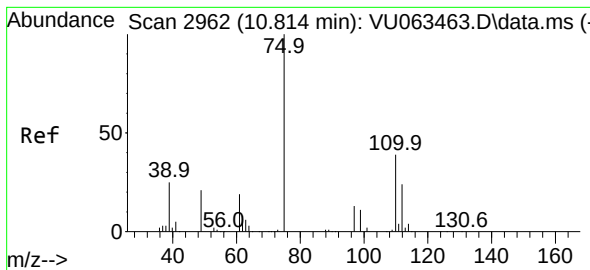
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.426 ug/l  
RT: 10.775 min Scan# 2950  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 83 Resp: 5070  
Ion Ratio Lower Upper  
83 100  
131 9.0 4.8 14.3  
85 65.3 32.3 96.8





#76

1,2,3-Trichloropropane

Concen: 2.550 ug/l

RT: 10.817 min Scan# 2963

Delta R.T. 0.003 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

Instrument :

MSVOA\_U

ClientSampleId :

MDL04

Tgt Ion: 75 Resp: 5638

Ion Ratio Lower Upper

75 100

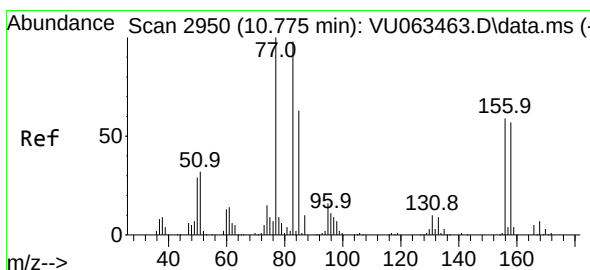
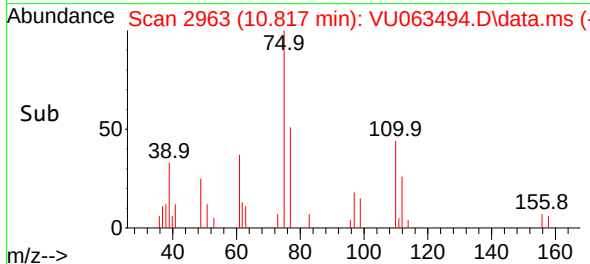
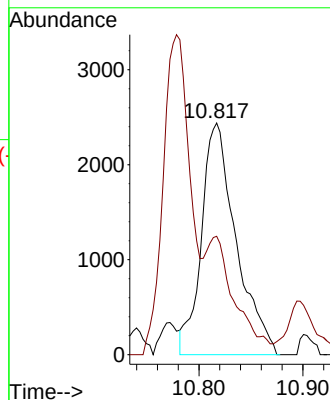
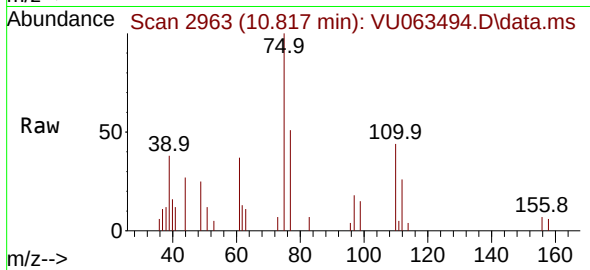
77 0.0 3.1 9.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025

Supervised By :Semsettin Yesilyurt 07/14/2025



#77

Bromobenzene

Concen: 2.559 ug/l

RT: 10.782 min Scan# 2952

Delta R.T. 0.006 min

Lab File: VU063494.D

Acq: 11 Jul 2025 15:57

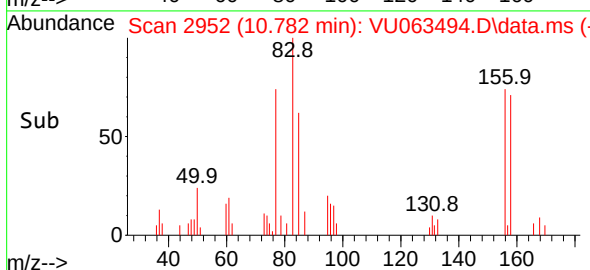
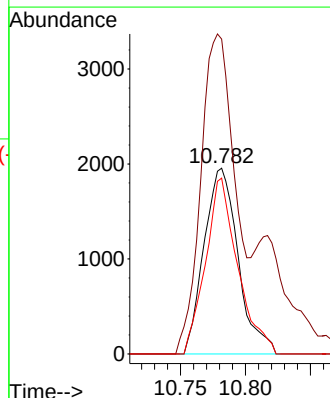
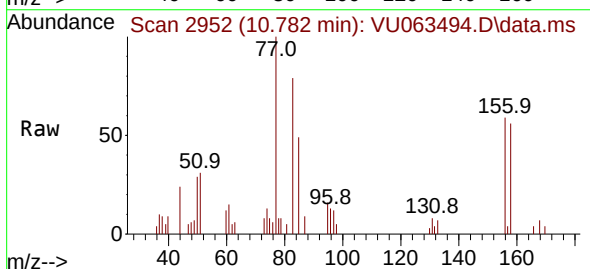
Tgt Ion:156 Resp: 3561

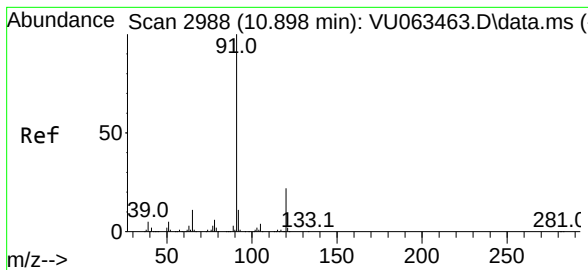
Ion Ratio Lower Upper

156 100

77 175.1 78.2 234.6

158 89.6 46.8 140.4





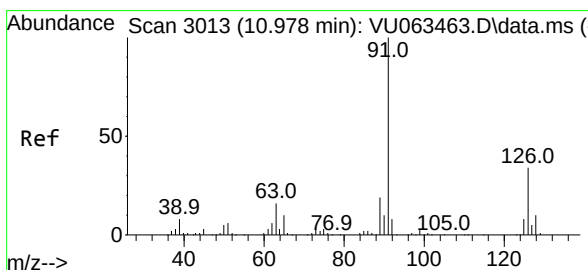
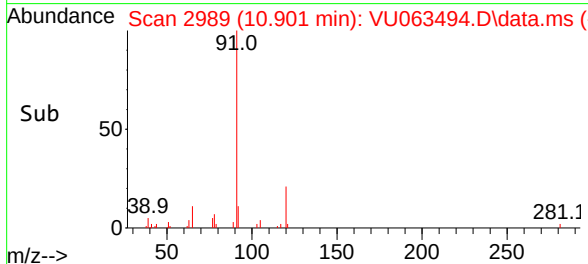
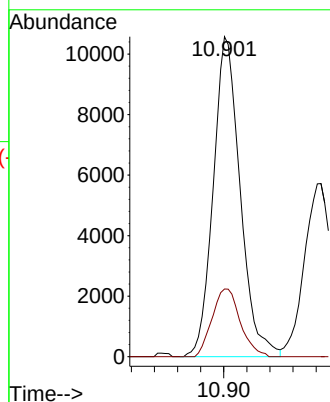
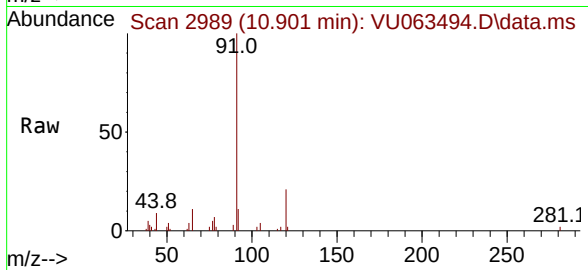
#78  
n-propylbenzene  
Concen: 2.598 ug/l  
RT: 10.901 min Scan# 2989  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion: 91 Resp: 1710  
Ion Ratio Lower Upper  
91 100  
120 22.1 11.5 34.4

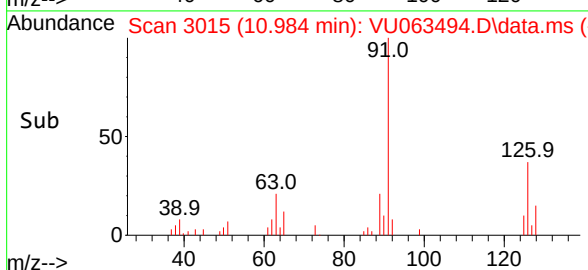
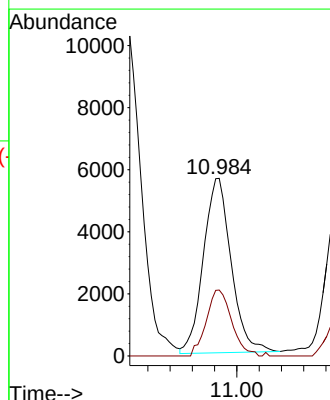
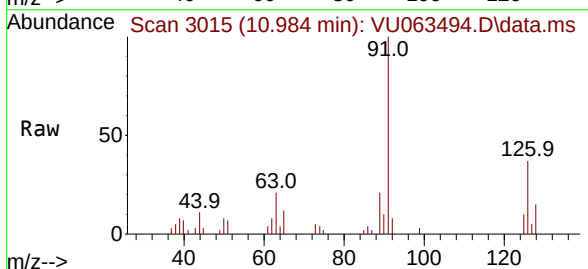
Manual Integrations  
APPROVED

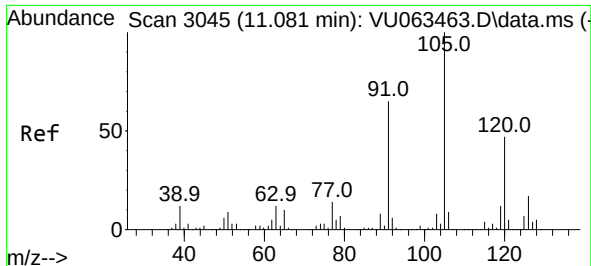
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#79  
2-Chlorotoluene  
Concen: 2.358 ug/l  
RT: 10.984 min Scan# 3015  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

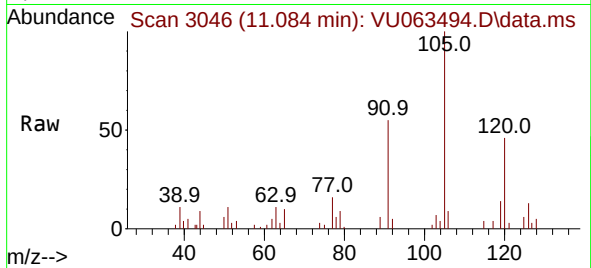
Tgt Ion: 91 Resp: 9737  
Ion Ratio Lower Upper  
91 100  
126 34.4 15.9 47.7





#80  
1,3,5-Trimethylbenzene  
Concen: 2.308 ug/l  
RT: 11.084 min Scan# 3045  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

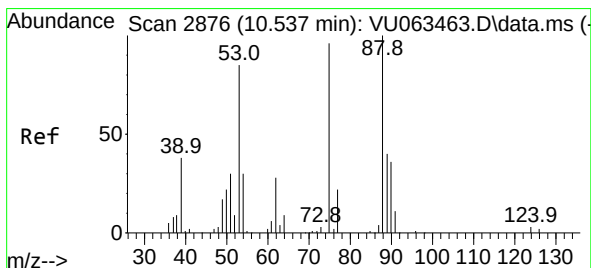
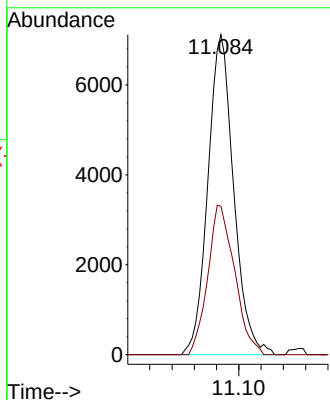
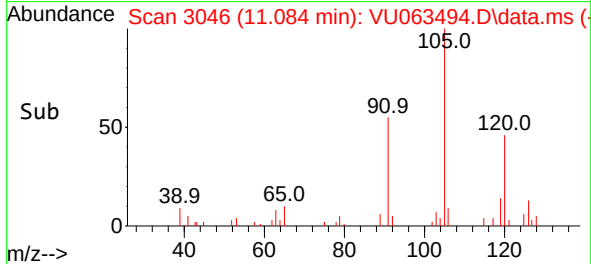
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



Tgt Ion:105 Resp: 11458  
Ion Ratio Lower Upper  
105 100  
120 48.5 23.4 70.2

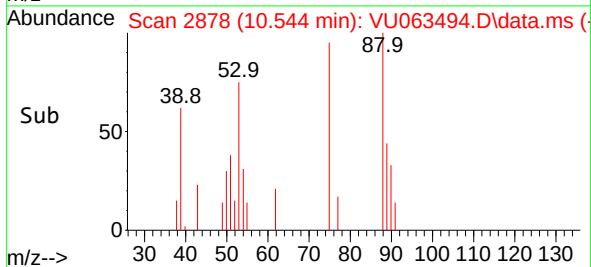
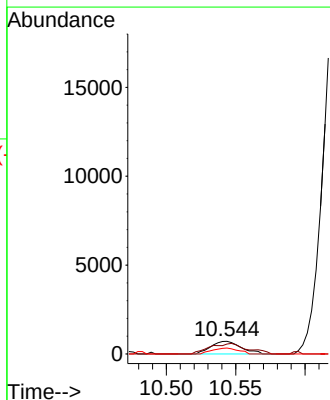
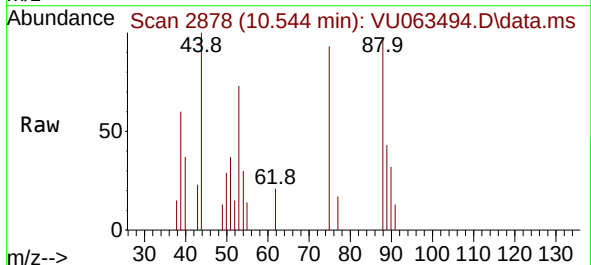
Manual Integrations  
APPROVED

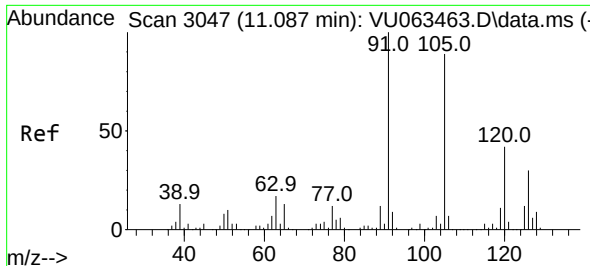
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#81  
trans-1,4-Dichloro-2-butene  
Concen: 2.421 ug/l m  
RT: 10.544 min Scan# 2878  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 75 Resp: 1073  
Ion Ratio Lower Upper  
75 100  
53 0.0 74.6 111.8#  
89 0.0 36.3 54.5#





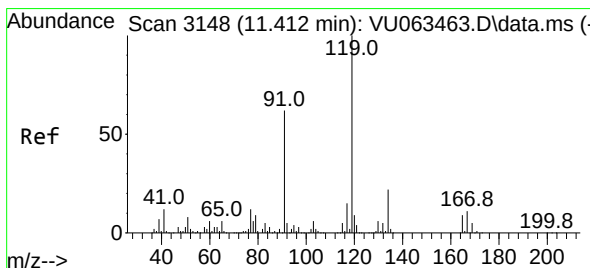
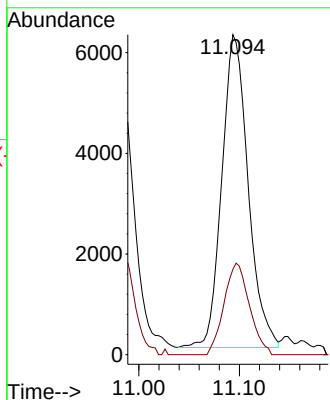
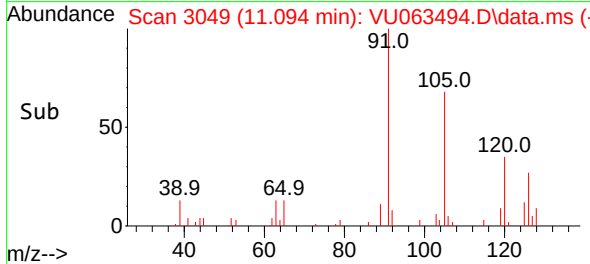
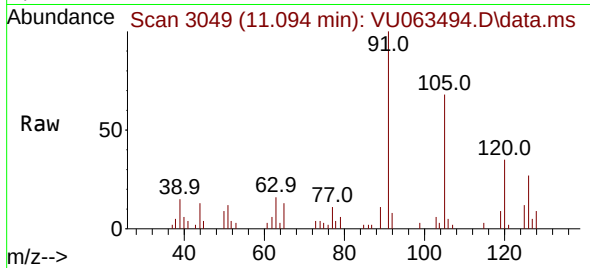
#82  
4-Chlorotoluene  
Concen: 2.407 ug/l  
RT: 11.094 min Scan# 3047  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion: 91 Resp: 11284  
Ion Ratio Lower Upper  
91 100  
126 28.2 14.4 43.2

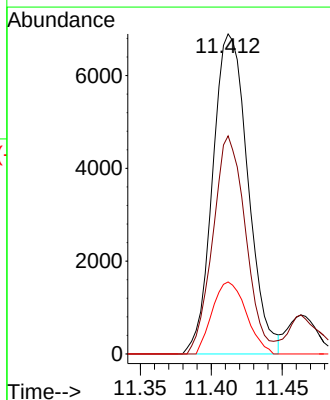
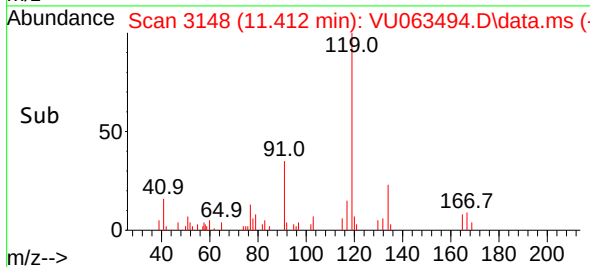
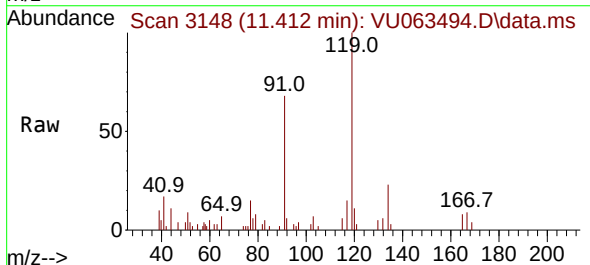
Manual Integrations  
APPROVED

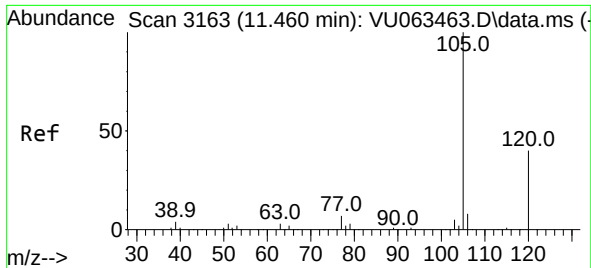
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#83  
tert-Butylbenzene  
Concen: 2.504 ug/l  
RT: 11.412 min Scan# 3148  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:119 Resp: 11925  
Ion Ratio Lower Upper  
119 100  
91 63.4 30.3 91.0  
134 21.6 11.2 33.6





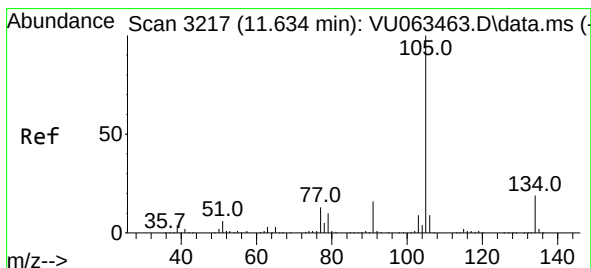
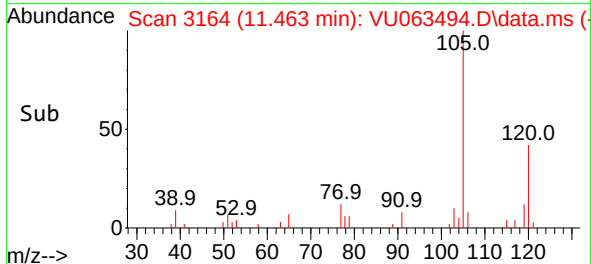
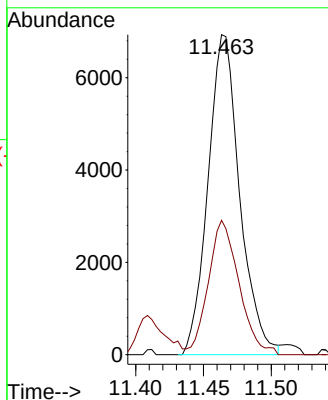
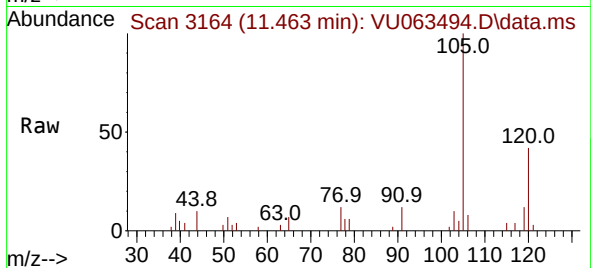
#84  
1,2,4-Trimethylbenzene  
Concen: 2.314 ug/l  
RT: 11.463 min Scan# 3163  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:105 Resp: 11285  
Ion Ratio Lower Upper  
105 100  
120 40.5 22.1 66.3

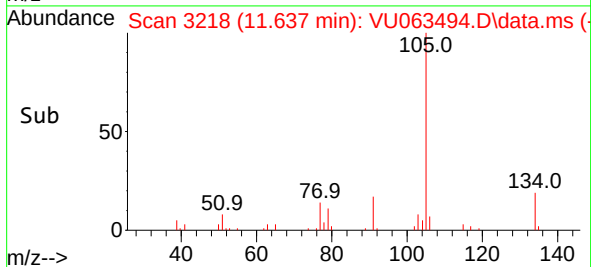
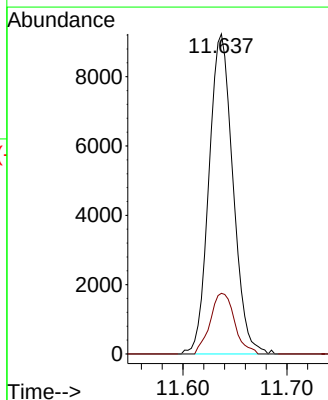
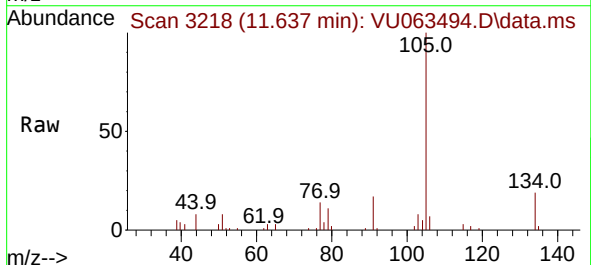
Manual Integrations  
APPROVED

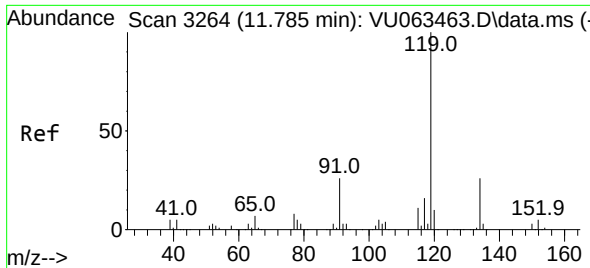
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#85  
sec-Butylbenzene  
Concen: 2.359 ug/l  
RT: 11.637 min Scan# 3218  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:105 Resp: 14822  
Ion Ratio Lower Upper  
105 100  
134 19.3 9.7 29.1





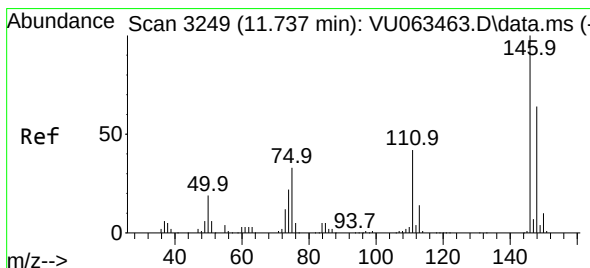
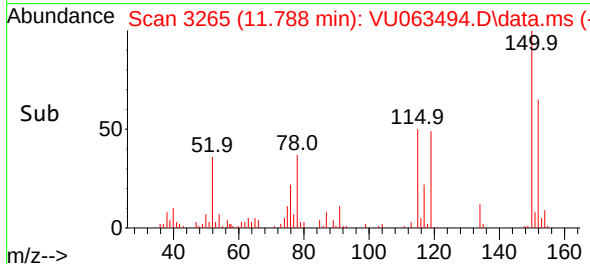
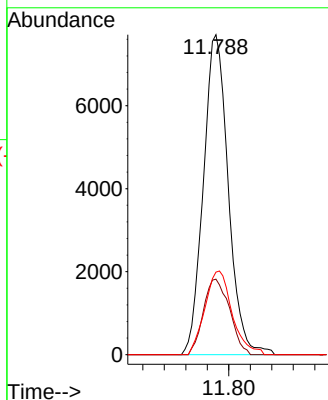
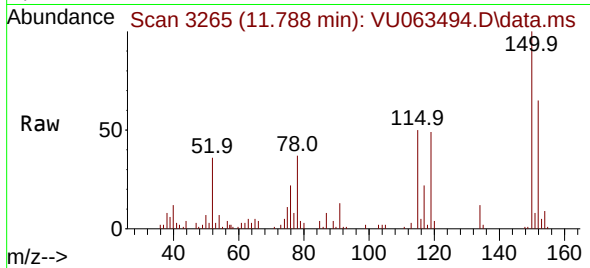
#86  
p-Isopropyltoluene  
Concen: 2.433 ug/l  
RT: 11.788 min Scan# 31  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:119 Resp: 1240  
Ion Ratio Lower Upper  
119 100  
134 24.8 13.0 38.9  
91 28.6 13.0 38.9

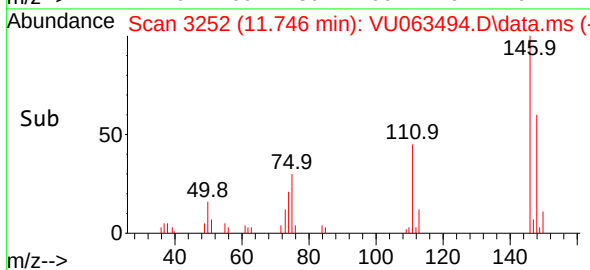
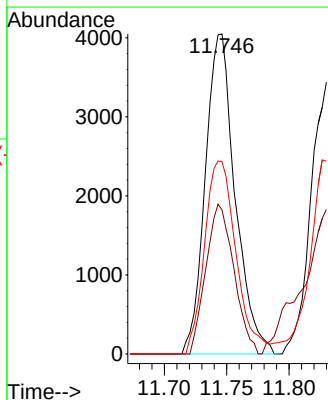
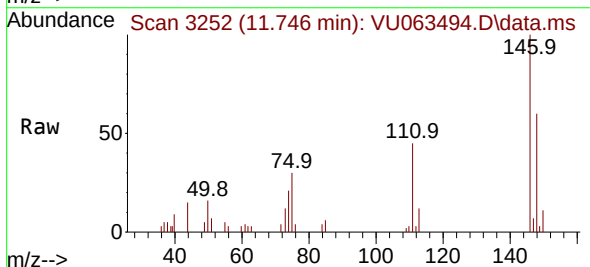
Manual Integrations  
APPROVED

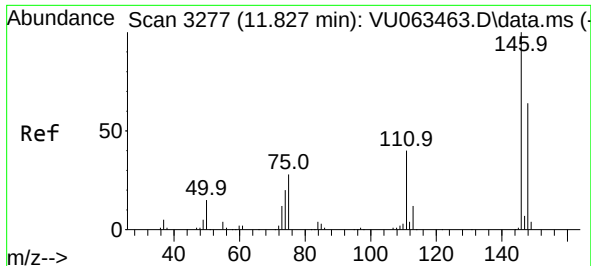
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025



#87  
1,3-Dichlorobenzene  
Concen: 2.517 ug/l  
RT: 11.746 min Scan# 3252  
Delta R.T. 0.010 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion:146 Resp: 6749  
Ion Ratio Lower Upper  
146 100  
111 44.0 20.9 62.7  
148 63.8 31.9 95.9





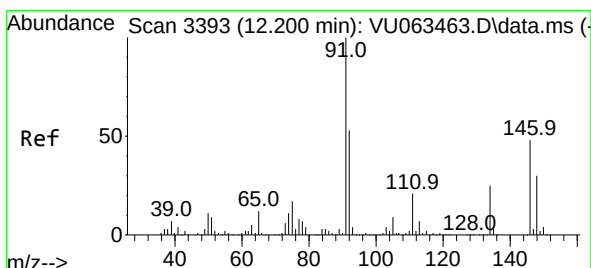
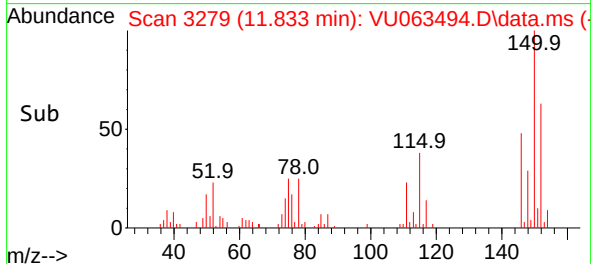
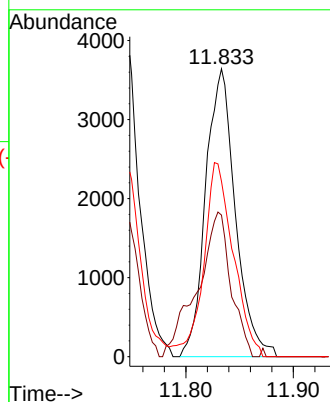
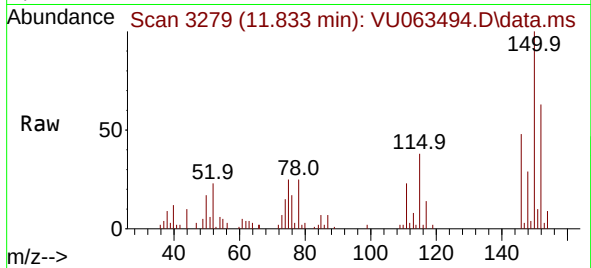
#88  
1,4-Dichlorobenzene  
Concen: 2.551 ug/l  
RT: 11.833 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Tgt Ion:146 Resp: 697  
Ion Ratio Lower Upper  
146 100  
111 56.6 20.8 62.4  
148 66.5 31.9 95.9

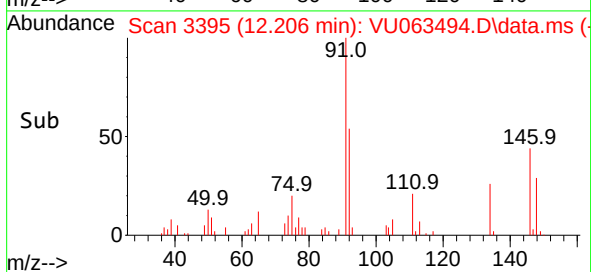
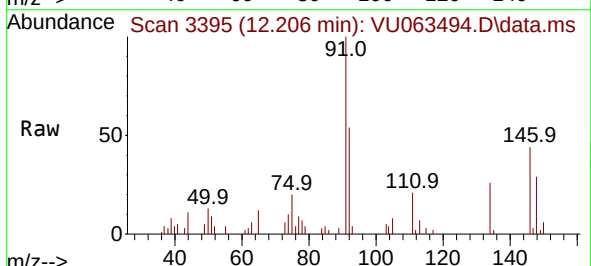
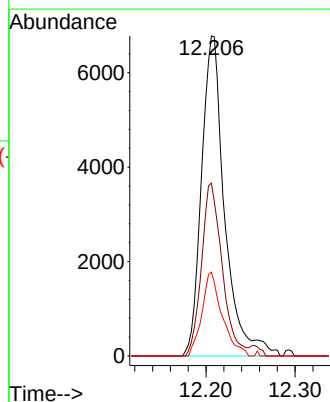
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

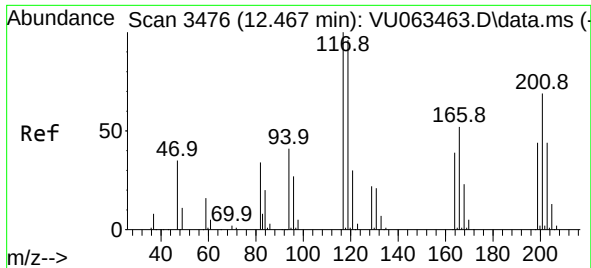


#89  
n-Butylbenzene  
Concen: 2.592 ug/l  
RT: 12.206 min Scan# 3395  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

Tgt Ion: 91 Resp: 12227  
Ion Ratio Lower Upper  
91 100  
92 48.4 26.4 79.2  
134 22.9 12.4 37.0

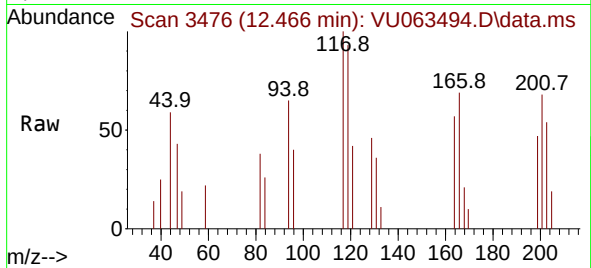






#90  
Hexachloroethane  
Concen: 1.946 ug/l  
RT: 12.466 min Scan# 3476  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

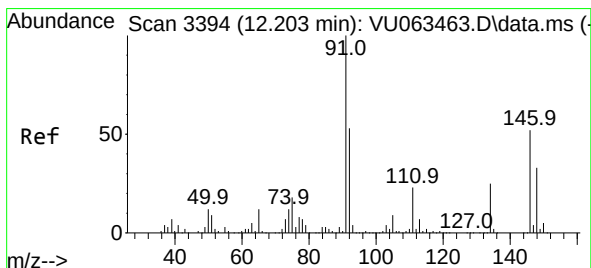
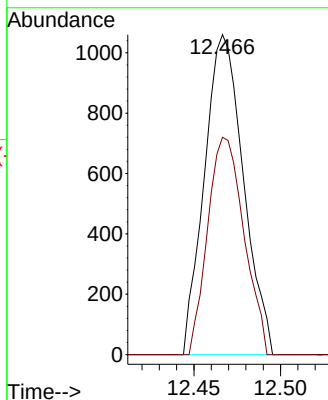
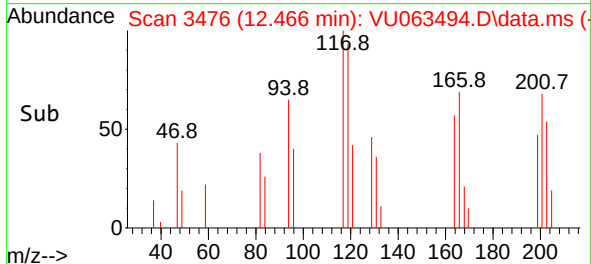
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



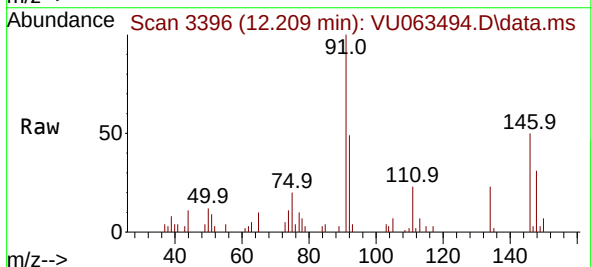
Tgt Ion:117 Resp: 1659  
Ion Ratio Lower Upper  
117 100  
201 63.1 34.4 103.2

Manual Integrations  
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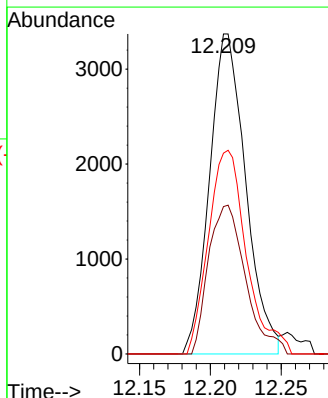
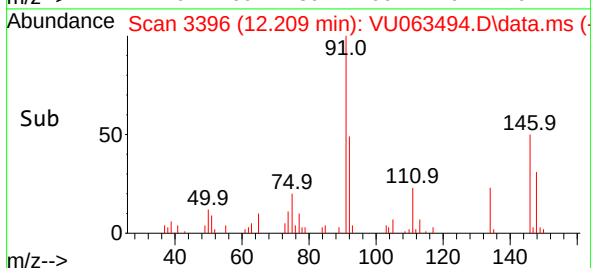
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

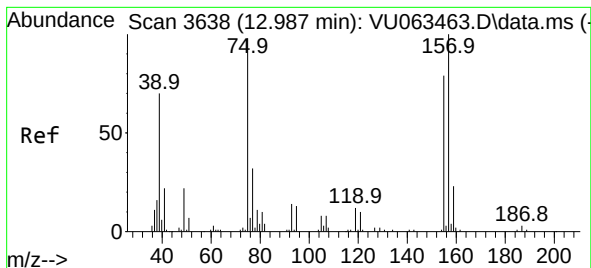


#91  
1,2-Dichlorobenzene  
Concen: 2.290 ug/l  
RT: 12.209 min Scan# 3396  
Delta R.T. 0.006 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



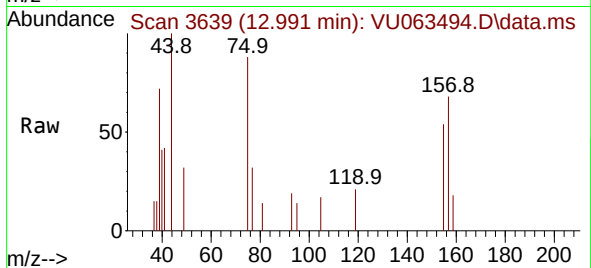
Tgt Ion:146 Resp: 5989  
Ion Ratio Lower Upper  
146 100  
111 47.6 21.9 65.5  
148 66.9 31.6 95.0





#92  
1,2-Dibromo-3-Chloropropane  
Concen: 2.279 ug/l  
RT: 12.991 min Scan# 3639  
Delta R.T. 0.003 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

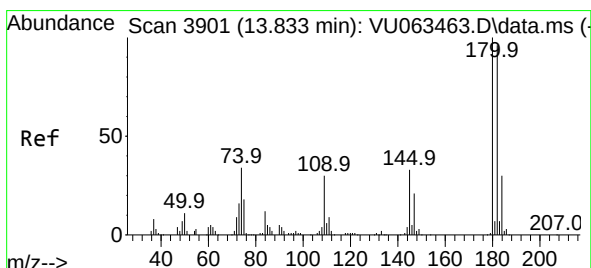
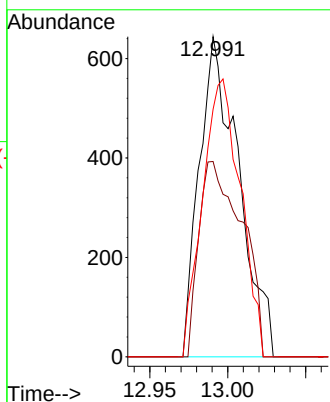
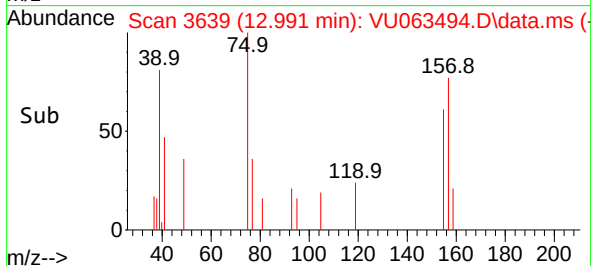
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



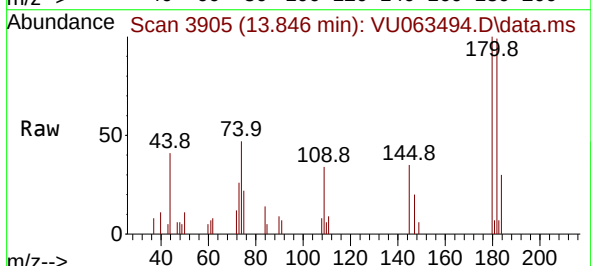
Tgt Ion: 75 Resp: 1128  
Ion Ratio Lower Upper  
75 100  
155 67.0 39.1 117.5  
157 83.8 49.4 148.2

Manual Integrations  
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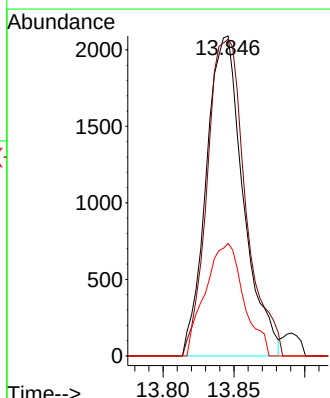
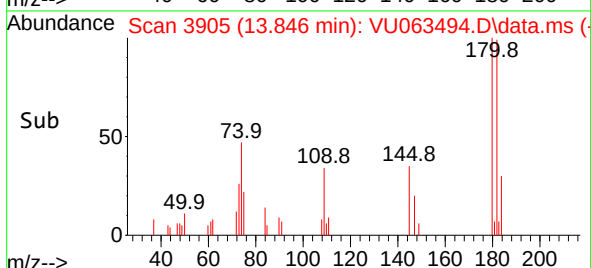
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

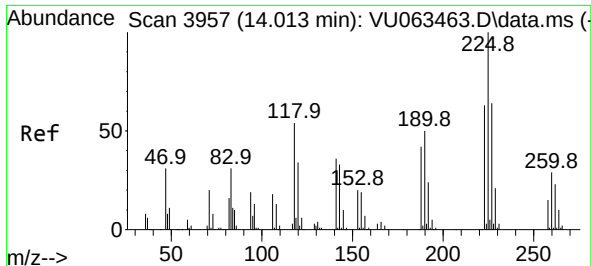


#93  
1,2,4-Trichlorobenzene  
Concen: 2.265 ug/l  
RT: 13.846 min Scan# 3905  
Delta R.T. 0.013 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



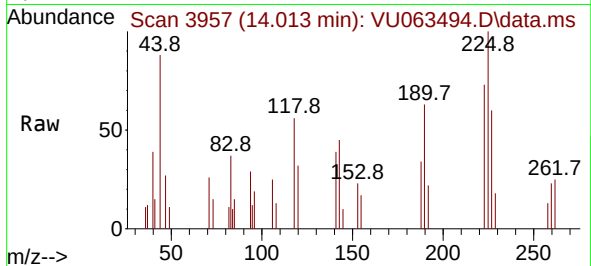
Tgt Ion:180 Resp: 3793  
Ion Ratio Lower Upper  
180 100  
182 102.3 47.7 143.1  
145 36.5 16.6 49.7





#94  
Hexachlorobutadiene  
Concen: 2.100 ug/l  
RT: 14.013 min Scan# 3957  
Delta R.T. -0.000 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57

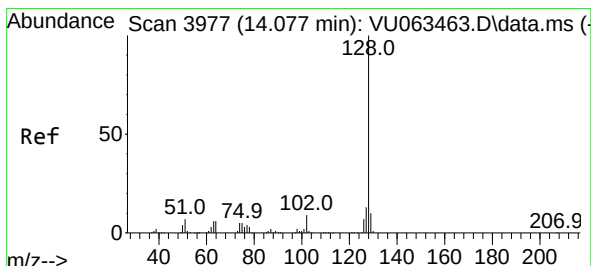
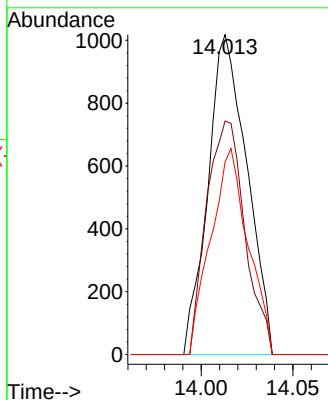
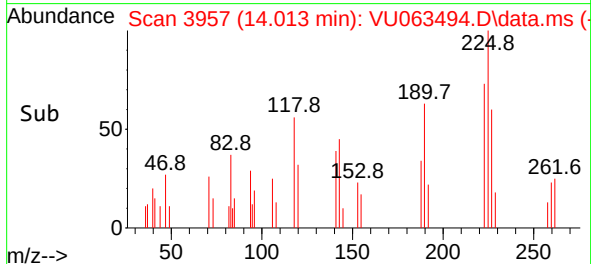
Instrument : MSVOA\_U  
ClientSampleId : MDL04



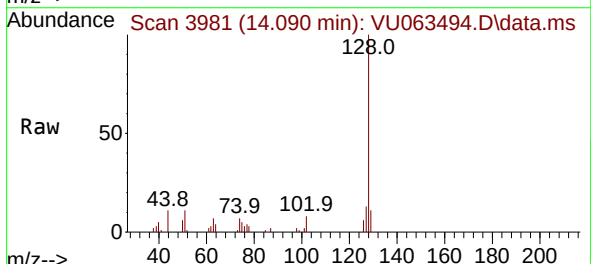
Tgt Ion:225 Resp: 1500  
Ion Ratio Lower Upper  
225 100  
223 71.9 32.4 97.0  
227 61.7 32.3 96.9

Manual Integrations  
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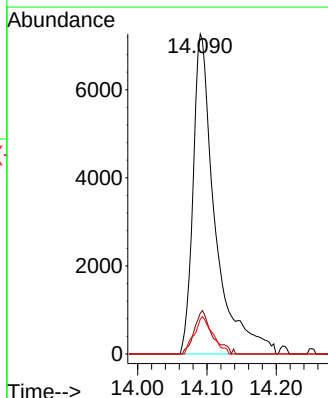
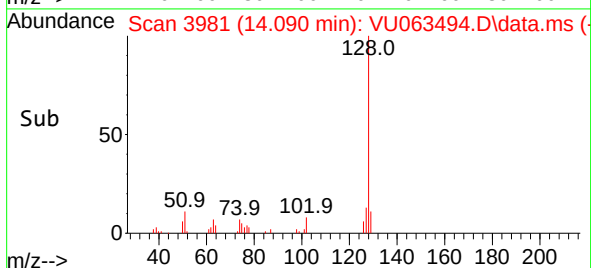
Reviewed By :Mahesh Dadoda 07/14/2025  
Supervised By :Semsettin Yesilyurt 07/14/2025

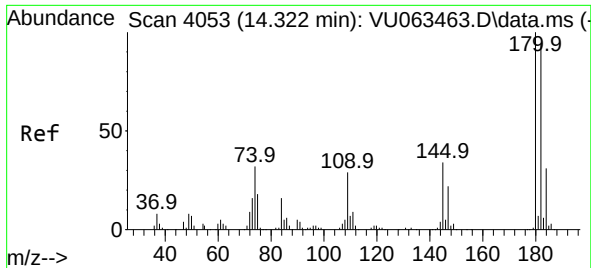


#95  
Naphthalene  
Concen: 2.923 ug/l  
RT: 14.090 min Scan# 3981  
Delta R.T. 0.013 min  
Lab File: VU063494.D  
Acq: 11 Jul 2025 15:57



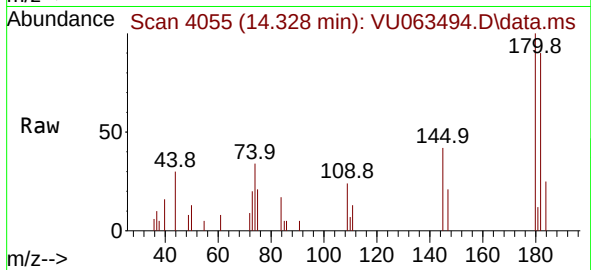
Tgt Ion:128 Resp: 16031  
Ion Ratio Lower Upper  
128 100  
127 11.1 10.2 15.4  
129 9.8 8.6 12.8





#96  
 1,2,3-Trichlorobenzene  
 Concen: 2.451 ug/l  
 RT: 14.328 min Scan# 4053  
 Delta R.T. 0.006 min  
 Lab File: VU063494.D  
 Acq: 11 Jul 2025 15:57

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04



Tgt Ion:180 Resp: 4034  
 Ion Ratio Lower Upper  
 180 100  
 182 92.8 47.8 143.3  
 145 34.9 17.2 51.5

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/14/2025  
 Supervised By :Semsettin Yesilyurt 07/14/2025

