

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_R\Data\VR080625\  
 Data File : VR026721.D  
 Acq On : 6 Aug 2025 17:03  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

Quant Time: Aug 07 01:16:52 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 02:27:49 2025  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.289  | 168  | 385640   | 50.000 | ug/l  | -0.02    |
| 33) 1,4-Difluorobenzene    | 8.319  | 114  | 690082   | 50.000 | ug/l  | -0.01    |
| 62) Chlorobenzene-d5       | 11.528 | 117  | 573252   | 50.000 | ug/l  | -0.02    |
| 71) 1,4-Dichlorobenzene-d4 | 13.732 | 152  | 284130   | 50.000 | ug/l  | -0.02    |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 32) 1,2-Dichloroethane-d4   | 7.677  | 65    | 241058   | 49.388   | ug/l | -0.02    |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =    | 98.780%  |
| 34) Dibromofluoromethane    | 7.192  | 113   | 213640   | 50.054   | ug/l | -0.01    |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 100.100% |
| 49) Toluene-d8              | 10.023 | 98    | 834515   | 54.574   | ug/l | -0.02    |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =    | 109.140% |
| 61) 4-Bromofluorobenzene    | 12.663 | 95    | 237300   | 54.560   | ug/l | -0.01    |
| Spiked Amount               | 50.000 | Range | 77 - 121 | Recovery | =    | 109.120% |

|                              |       |     |         |         |           |
|------------------------------|-------|-----|---------|---------|-----------|
| Target Compounds             |       |     |         |         | Qvalue    |
| 2) Dichlorodifluoromethane   | 1.657 | 85  | 123719  | 44.018  | ug/l 95   |
| 3) Chloromethane             | 1.837 | 50  | 190199  | 45.525  | ug/l 97   |
| 4) Vinyl Chloride            | 1.952 | 62  | 231734  | 54.279  | ug/l 96   |
| 5) Bromomethane              | 2.292 | 94  | 116899  | 56.192  | ug/l 93   |
| 6) Chloroethane              | 2.421 | 64  | 154791  | 56.310  | ug/l 95   |
| 7) Trichlorofluoromethane    | 2.709 | 101 | 502938  | 65.358  | ug/l 93   |
| 8) Diethyl Ether             | 3.069 | 74  | 160883  | 47.121  | ug/l 97   |
| 9) 1,1,2-Trichlorotrifluo... | 3.374 | 101 | 186692  | 44.973  | ug/l # 72 |
| 10) Methyl Iodide            | 3.541 | 142 | 187568  | 46.817  | ug/l 99   |
| 11) Tert butyl alcohol       | 4.314 | 59  | 164249  | 215.082 | ug/l 100  |
| 12) 1,1-Dichloroethene       | 3.351 | 96  | 187412  | 45.685  | ug/l 91   |
| 13) Acrolein                 | 3.239 | 56  | 232895  | 208.629 | ug/l 96   |
| 14) Allyl chloride           | 3.874 | 41  | 394587  | 48.892  | ug/l # 91 |
| 15) Acrylonitrile            | 4.468 | 53  | 808051  | 266.562 | ug/l 98   |
| 16) Acetone                  | 3.431 | 43  | 557477  | 243.353 | ug/l 93   |
| 17) Carbon Disulfide         | 3.634 | 76  | 229352  | 37.770  | ug/l 98   |
| 18) Methyl Acetate           | 3.884 | 43  | 545349  | 57.038  | ug/l 98   |
| 19) Methyl tert-butyl Ether  | 4.542 | 73  | 763205  | 46.489  | ug/l 98   |
| 20) Methylene Chloride       | 4.076 | 84  | 247626  | 45.550  | ug/l 92   |
| 21) trans-1,2-Dichloroethene | 4.522 | 96  | 200747  | 44.515  | ug/l 98   |
| 22) Diisopropyl ether        | 5.453 | 45  | 939003  | 49.651  | ug/l 94   |
| 23) Vinyl Acetate            | 5.379 | 43  | 2845431 | 263.876 | ug/l 95   |
| 24) 1,1-Dichloroethane       | 5.318 | 63  | 440133  | 45.956  | ug/l 100  |
| 25) 2-Butanone               | 6.361 | 43  | 967324  | 272.816 | ug/l 93   |
| 26) 2,2-Dichloropropane      | 6.342 | 77  | 268391  | 40.537  | ug/l 99   |
| 27) cis-1,2-Dichloroethene   | 6.345 | 96  | 276015  | 47.574  | ug/l 98   |
| 28) Bromochloromethane       | 6.733 | 49  | 158960  | 46.060  | ug/l 99   |
| 29) Chloroform               | 6.945 | 83  | 416939  | 50.257  | ug/l 94   |
| 30) Cyclohexane              | 7.260 | 56  | 341960  | 44.213  | ug/l 91   |
| 31) 1,1,1-Trichloroethane    | 7.170 | 97  | 296332  | 49.448  | ug/l 97   |
| 35) 1,1-Dichloropropene      | 7.420 | 75  | 272405  | 50.590  | ug/l 99   |
| 36) Ethyl Acetate            | 6.477 | 43  | 323836  | 50.236  | ug/l 98   |
| 37) Carbon Tetrachloride     | 7.394 | 117 | 224921  | 51.290  | ug/l # 92 |
| 38) Methylcyclohexane        | 8.877 | 83  | 309028  | 50.138  | ug/l 97   |
| 39) Benzene                  | 7.696 | 78  | 975953  | 50.331  | ug/l 99   |
| 40) Methacrylonitrile        | 6.711 | 41  | 209264  | 52.236  | ug/l # 89 |

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 Sample : VSTDCCC050  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

Quant Time: Aug 07 01:16:52 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 05 02:27:49 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) 1,2-Dichloroethane        | 7.786  | 62   | 256719   | 52.051   | ug/l   | 97       |
| 42) Isopropyl Acetate         | 7.863  | 43   | 555200   | 53.564   | ug/l   | 96       |
| 43) Trichloroethene           | 8.598  | 130  | 195248   | 52.358   | ug/l   | 93       |
| 44) 1,2-Dichloropropane       | 8.912  | 63   | 239951   | 52.292   | ug/l   | 94       |
| 45) Dibromomethane            | 9.009  | 93   | 137279   | 53.793   | ug/l   | 96       |
| 46) Bromodichloromethane      | 9.233  | 83   | 276225   | 55.864   | ug/l   | 96       |
| 47) Methyl methacrylate       | 9.021  | 41   | 268796   | 59.251   | ug/l   | 97       |
| 48) 1,4-Dioxane               | 9.015  | 88   | 87195    | 1193.221 | ug/l   | 95       |
| 50) 4-Methyl-2-Pentanone      | 9.907  | 43   | 1738955  | 321.351  | ug/l   | 96       |
| 51) Toluene                   | 10.100 | 92   | 566825   | 57.263   | ug/l   | 98       |
| 52) t-1,3-Dichloropropene     | 10.356 | 75   | 254371   | 52.487   | ug/l   | 90       |
| 53) cis-1,3-Dichloropropene   | 9.737  | 75   | 315478   | 54.270   | ug/l   | 94       |
| 54) 1,1,2-Trichloroethane     | 10.562 | 97   | 221302   | 61.217   | ug/l   | 96       |
| 55) Ethyl methacrylate        | 10.424 | 69   | 359809   | 60.270   | ug/l   | 98       |
| 56) 1,3-Dichloropropane       | 10.722 | 76   | 355278   | 57.698   | ug/l   | 99       |
| 57) 2-Chloroethyl Vinyl ether | 9.573  | 63   | 108480   | 328.815  | ug/l   | 100      |
| 58) 2-Hexanone                | 10.786 | 43   | 1181619  | 323.905  | ug/l   | 99       |
| 59) Dibromochloromethane      | 10.947 | 129  | 182171   | 59.544   | ug/l   | 96       |
| 60) 1,2-Dibromoethane         | 11.062 | 107  | 188418   | 60.559   | ug/l   | 99       |
| 63) Tetrachloroethene         | 10.642 | 164  | 157365   | 50.251   | ug/l   | 92       |
| 64) Chlorobenzene             | 11.556 | 112  | 625938   | 52.466   | ug/l   | 97       |
| 65) 1,1,1,2-Tetrachloroethane | 11.643 | 131  | 173917   | 53.372   | ug/l   | 98       |
| 66) Ethyl Benzene             | 11.649 | 91   | 1061861  | 53.305   | ug/l   | 97       |
| 67) m/p-Xylenes               | 11.775 | 106  | 837119   | 105.184  | ug/l   | 99       |
| 68) o-Xylene                  | 12.147 | 106  | 411693   | 53.289   | ug/l   | 97       |
| 69) Styrene                   | 12.163 | 104  | 701480   | 54.336   | ug/l   | 98       |
| 70) Bromoform                 | 12.346 | 173  | 107761   | 58.433   | ug/l # | 99       |
| 72) Isopropylbenzene          | 12.493 | 105  | 994165   | 49.091   | ug/l   | 99       |
| 73) N-amyl acetate            | 12.291 | 43   | 407159   | 50.707   | ug/l   | 99       |
| 74) 1,1,2,2-Tetrachloroethane | 12.779 | 83   | 305231   | 51.370   | ug/l   | 100      |
| 75) 1,2,3-Trichloropropane    | 12.834 | 75   | 240332m  | 51.029   | ug/l   |          |
| 76) Bromobenzene              | 12.808 | 156  | 233405   | 49.803   | ug/l   | 95       |
| 77) n-propylbenzene           | 12.882 | 91   | 1194978  | 49.458   | ug/l   | 100      |
| 78) 2-Chlorotoluene           | 12.972 | 91   | 644184   | 46.993   | ug/l   | 95       |
| 79) 1,3,5-Trimethylbenzene    | 13.039 | 105  | 777625   | 49.104   | ug/l   | 98       |
| 80) trans-1,4-Dichloro-2-b... | 12.545 | 75   | 73108    | 45.211   | ug/l   | 92       |
| 81) 4-Chlorotoluene           | 13.084 | 91   | 670752   | 47.899   | ug/l   | 98       |
| 82) tert-Butylbenzene         | 13.341 | 119  | 711283   | 49.380   | ug/l   | 98       |
| 83) 1,2,4-Trimethylbenzene    | 13.389 | 105  | 809536   | 51.642   | ug/l   | 100      |
| 84) sec-Butylbenzene          | 13.539 | 105  | 1095114  | 51.265   | ug/l   | 99       |
| 85) p-Isopropyltoluene        | 13.671 | 119  | 916827   | 52.639   | ug/l   | 99       |
| 86) 1,3-Dichlorobenzene       | 13.661 | 146  | 468412   | 50.980   | ug/l   | 98       |
| 87) 1,4-Dichlorobenzene       | 13.754 | 146  | 473843   | 51.381   | ug/l   | 96       |
| 88) n-Butylbenzene            | 14.040 | 91   | 807939   | 50.329   | ug/l   | 99       |
| 89) Hexachloroethane          | 14.342 | 117  | 123181   | 49.250   | ug/l   | 95       |
| 90) 1,2-Dichlorobenzene       | 14.082 | 146  | 449629   | 52.103   | ug/l   | 97       |
| 91) 1,2-Dibromo-3-Chloropr... | 14.778 | 75   | 41569    | 52.538   | ug/l   | 92       |
| 92) 1,2,4-Trichlorobenzene    | 15.545 | 180  | 273422   | 52.988   | ug/l   | 98       |
| 93) Hexachlorobutadiene       | 15.667 | 225  | 82228    | 49.045   | ug/l   | 97       |
| 94) Naphthalene               | 15.821 | 128  | 853294   | 53.962   | ug/l   | 100      |
| 95) 1,2,3-Trichlorobenzene    | 16.046 | 180  | 266660   | 54.433   | ug/l   | 98       |

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Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5mL/MSVOA\_R/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

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Supervised By :Semsettin Yesilyurt 08/07/2025

Quant Time: Aug 07 01:16:52 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 05 02:27:49 2025  
Response via : Initial Calibration

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

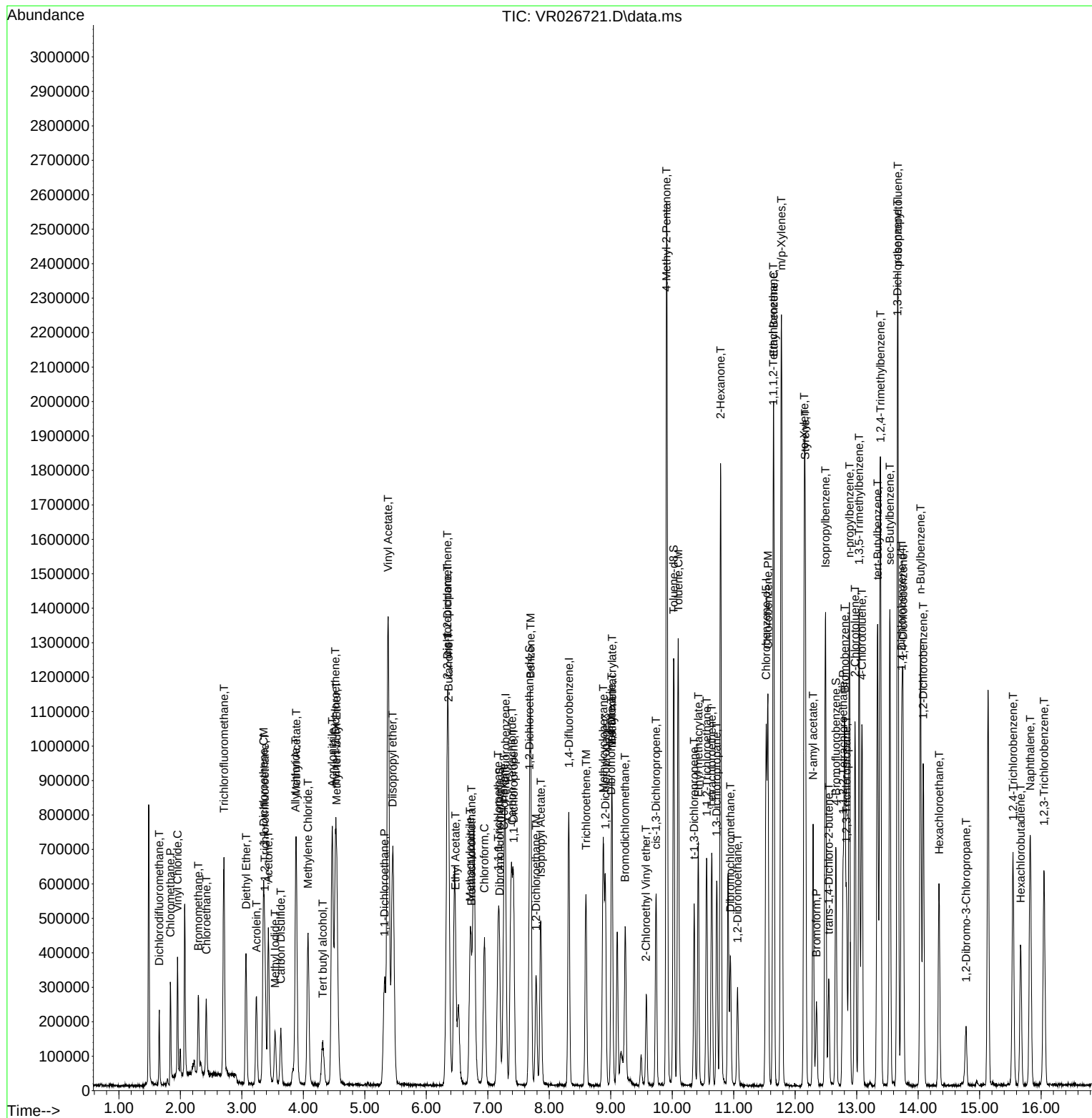
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 Acq On : 6 Aug 2025 17:03  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5mL/MSVOA\_R/WATER  
 ALS Vial : 10 Sample Multiplier: 1

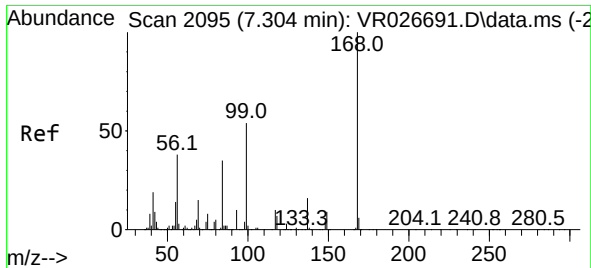
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 VSTDCCC050EC

Quant Time: Aug 07 01:16:52 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_R\methods\82R080425W.M  
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### Manual Integrations APPROVED

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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.289 min Scan# 2095  
Delta R.T. -0.015 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

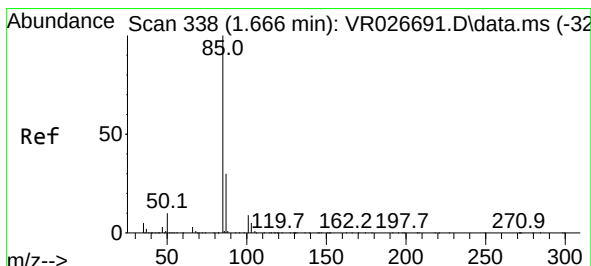
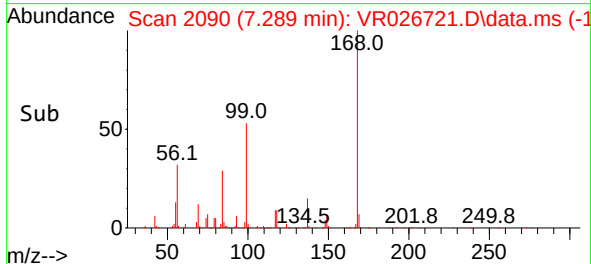
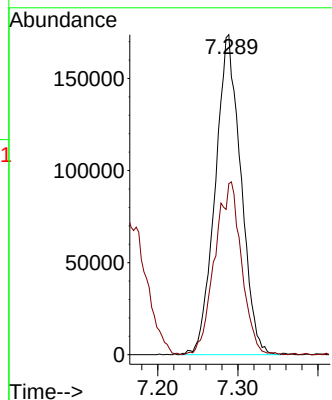
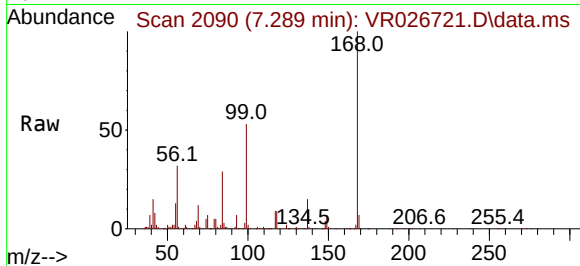
VSTDCCC050EC

Tgt Ion:168 Resp: 385640  
Ion Ratio Lower Upper  
168 100  
99 53.3 43.8 65.8

Manual Integrations

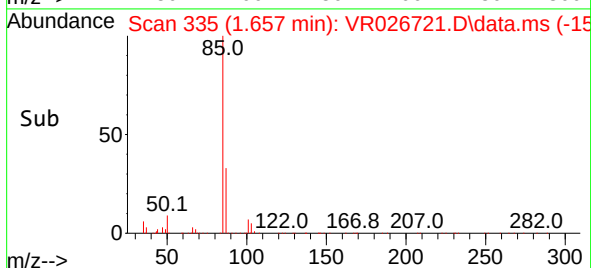
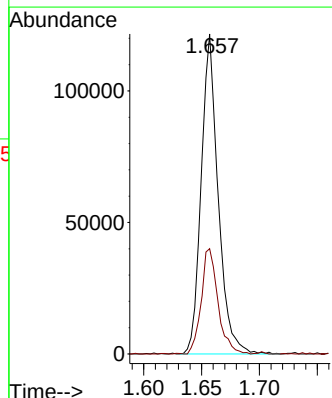
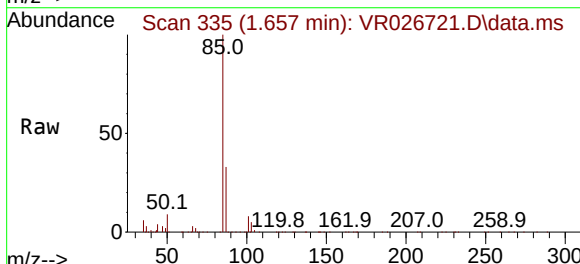
APPROVED

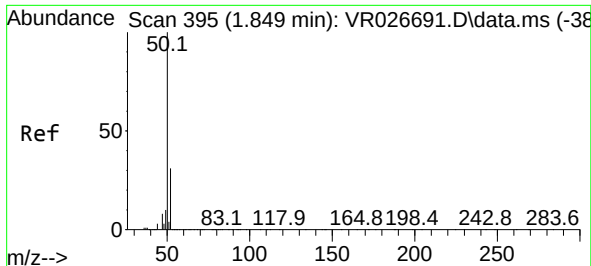
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#2  
Dichlorodifluoromethane  
Concen: 44.018 ug/l  
RT: 1.657 min Scan# 335  
Delta R.T. -0.009 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

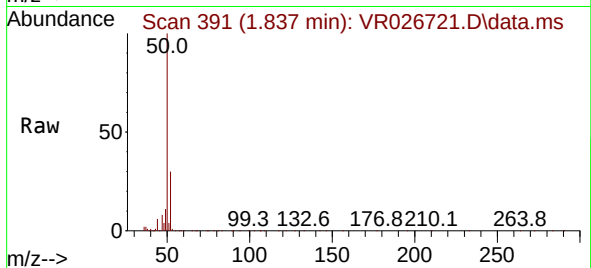
Tgt Ion: 85 Resp: 123719  
Ion Ratio Lower Upper  
85 100  
87 32.9 15.2 45.5





#3  
Chloromethane  
Concen: 45.525 ug/l  
RT: 1.837 min Scan# 391  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

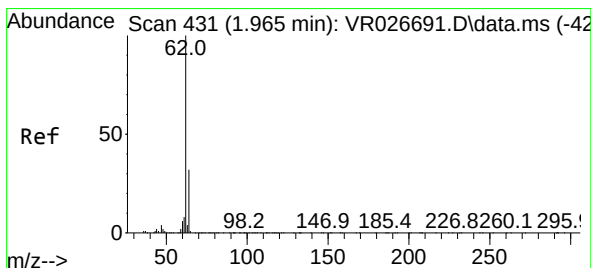
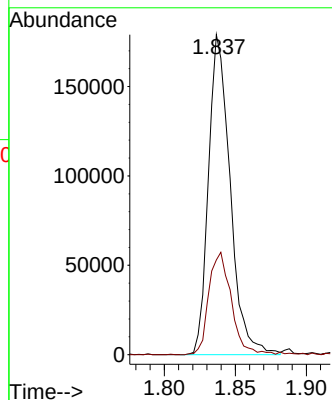
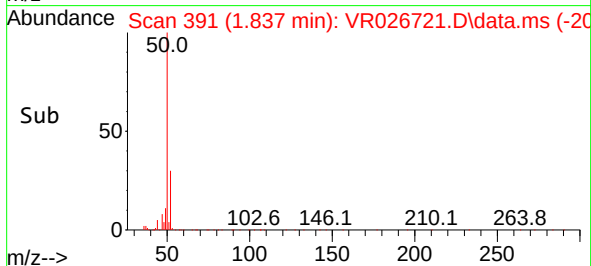
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



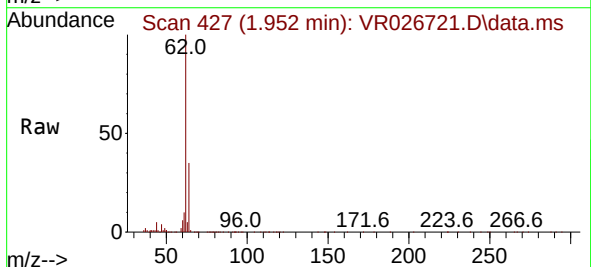
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Ion Ratio Lower Upper  
50 100  
52 29.6 25.0 37.4

Manual Integrations  
APPROVED

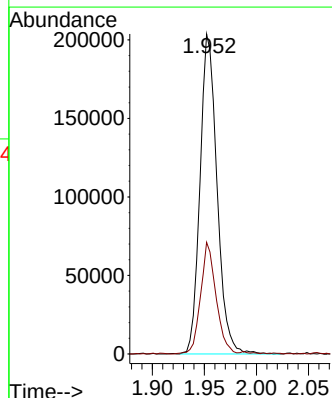
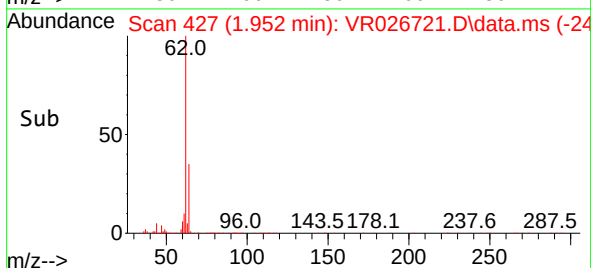
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

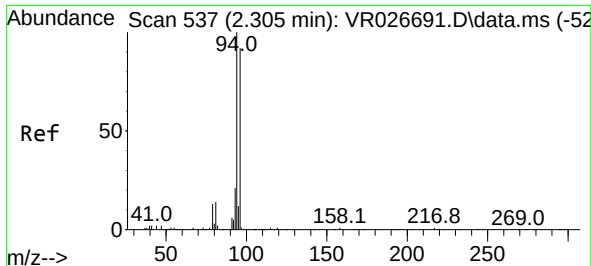


#4  
Vinyl Chloride  
Concen: 54.279 ug/l  
RT: 1.952 min Scan# 427  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



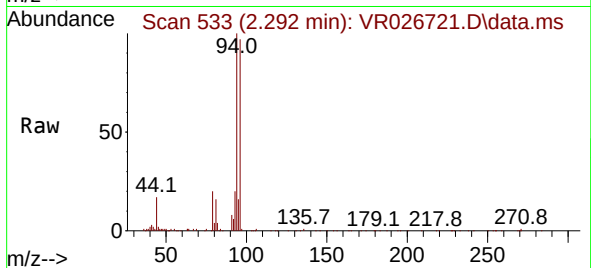
Tgt Ion: 62 Resp: 231734  
Ion Ratio Lower Upper  
62 100  
64 34.7 25.9 38.9





#5  
Bromomethane  
Concen: 56.192 ug/l  
RT: 2.292 min Scan# 51  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

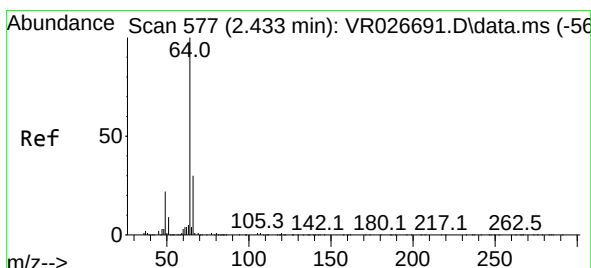
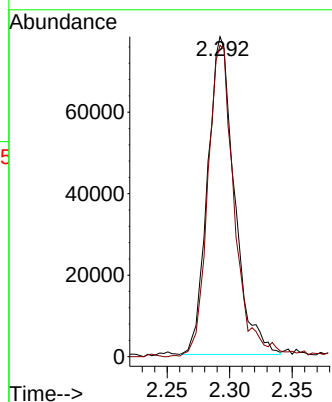
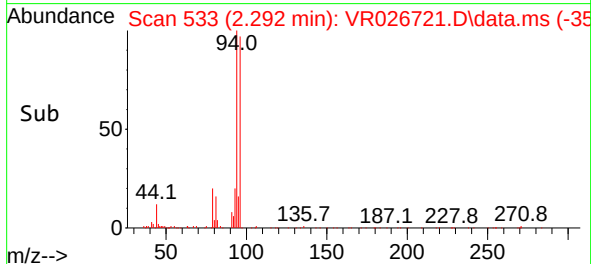
Instrument :  
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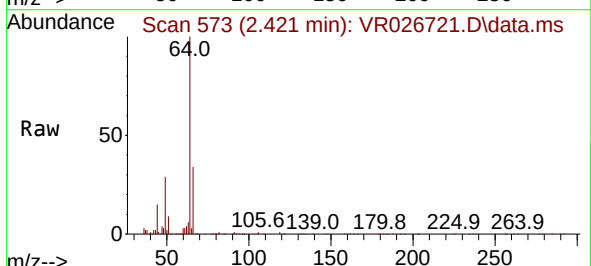
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Ion Ratio Lower Upper  
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Manual Integrations  
APPROVED

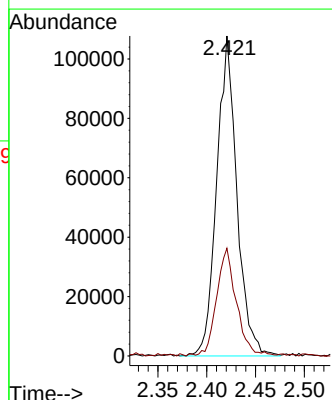
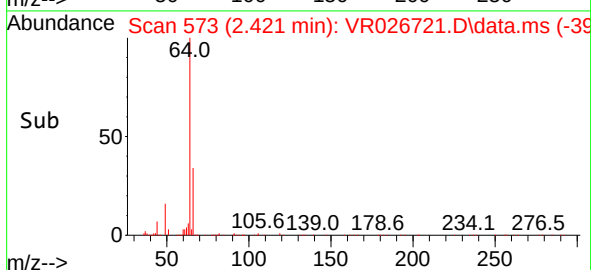
Reviewed By :Mahesh Dadoda 08/07/2025  
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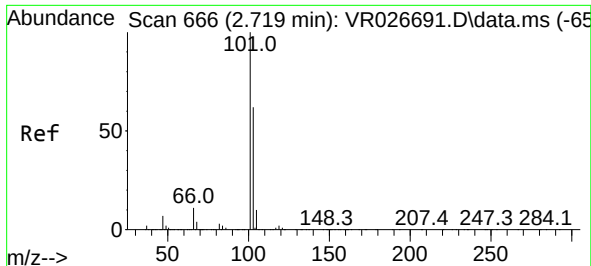


#6  
Chloroethane  
Concen: 56.310 ug/l  
RT: 2.421 min Scan# 573  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



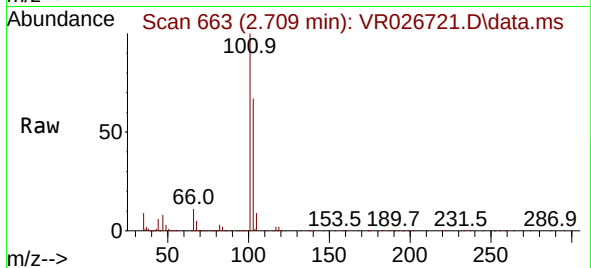
Tgt Ion: 64 Resp: 154791  
Ion Ratio Lower Upper  
64 100  
66 33.1 24.3 36.5





#7  
 Trichlorofluoromethane  
 Concen: 65.358 ug/l  
 RT: 2.709 min Scan# 609  
 Delta R.T. -0.009 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

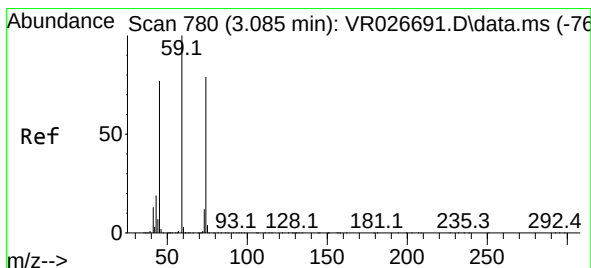
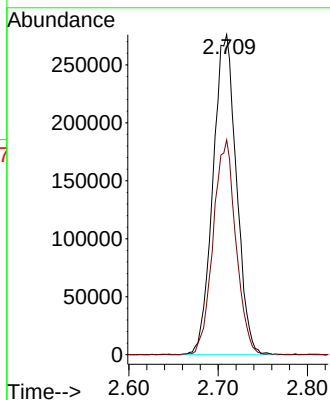
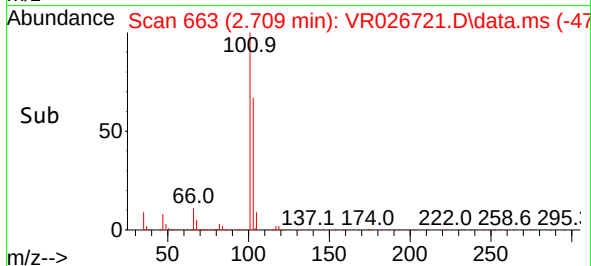
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDCCC050EC



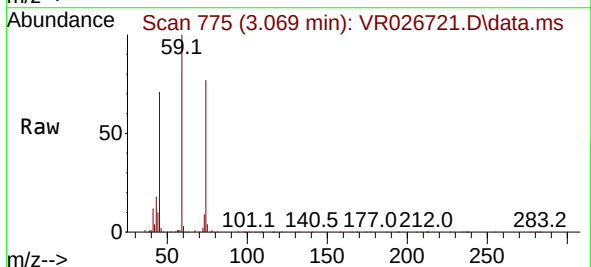
Tgt Ion:101 Resp: 502938  
 Ion Ratio Lower Upper  
 101 100  
 103 67.1 49.4 74.2

Manual Integrations  
 APPROVED

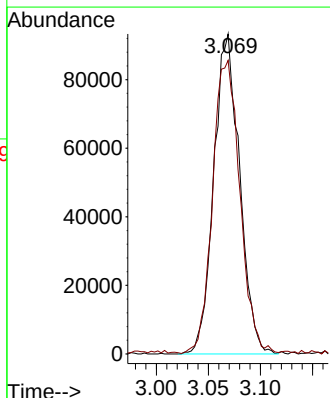
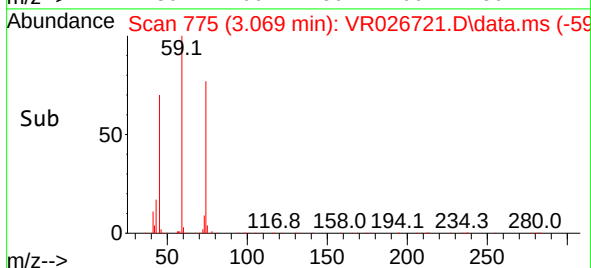
Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025



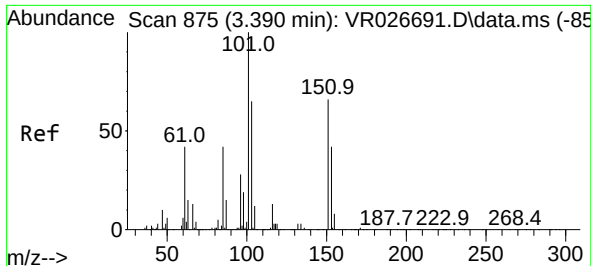
#8  
 Diethyl Ether  
 Concen: 47.121 ug/l  
 RT: 3.069 min Scan# 775  
 Delta R.T. -0.016 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03



Tgt Ion: 74 Resp: 160883  
 Ion Ratio Lower Upper  
 74 100  
 45 96.7 47.1 141.3







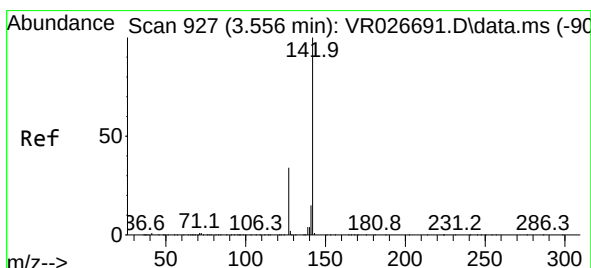
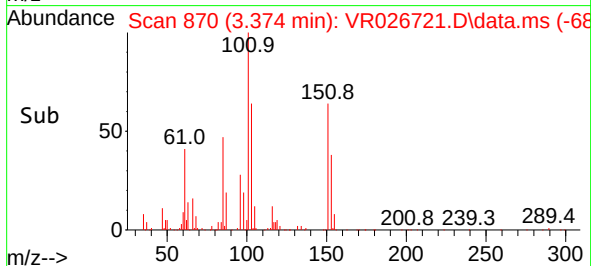
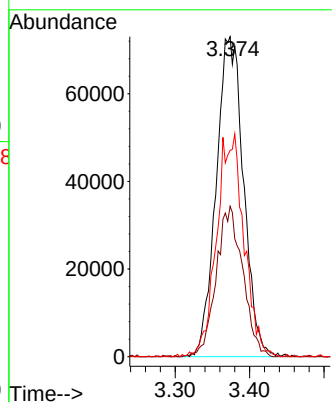
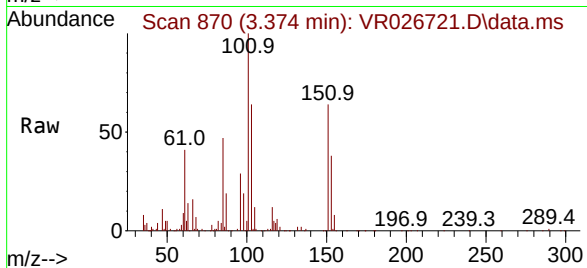
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 44.973 ug/l  
RT: 3.374 min Scan# 875  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 186692  
Ion Ratio Lower Upper  
101 100  
85 45.4 34.5 51.7  
151 31.3 53.4 80.0

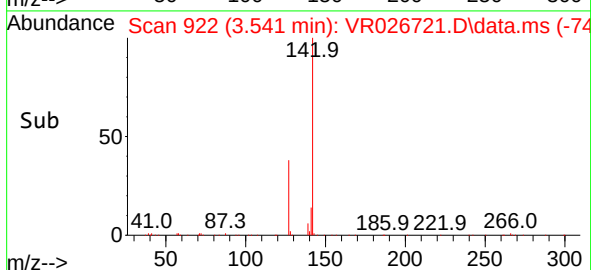
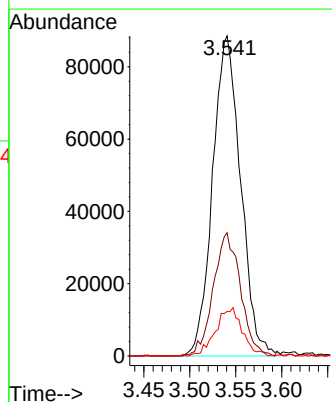
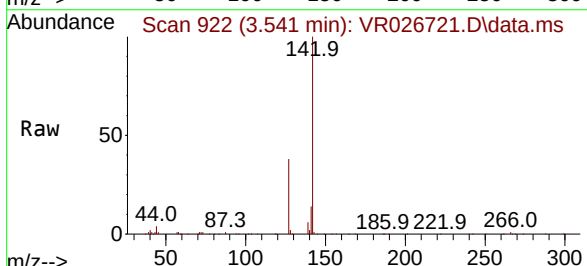
Manual Integrations  
APPROVED

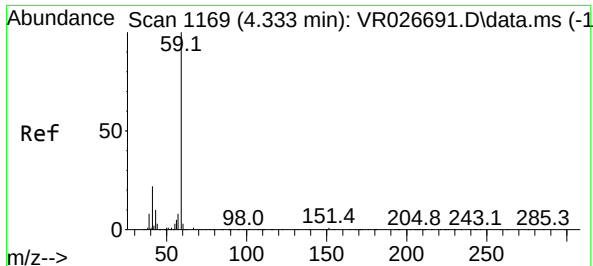
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#10  
Methyl Iodide  
Concen: 46.817 ug/l  
RT: 3.541 min Scan# 922  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

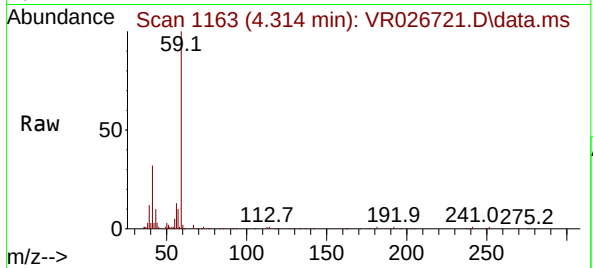
Tgt Ion:142 Resp: 187568  
Ion Ratio Lower Upper  
142 100  
127 37.2 30.1 45.1  
141 14.3 10.8 16.2





#11  
Tert butyl alcohol  
Concen: 215.082 ug/l  
RT: 4.314 min Scan# 1163  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

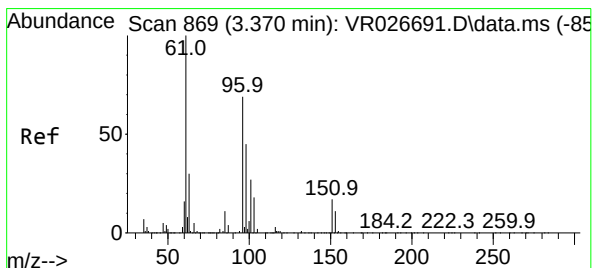
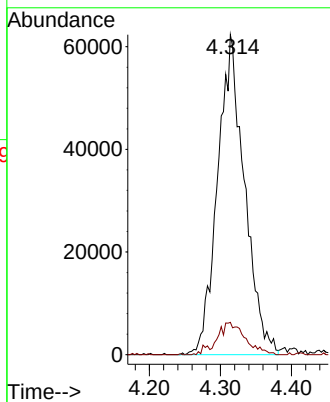
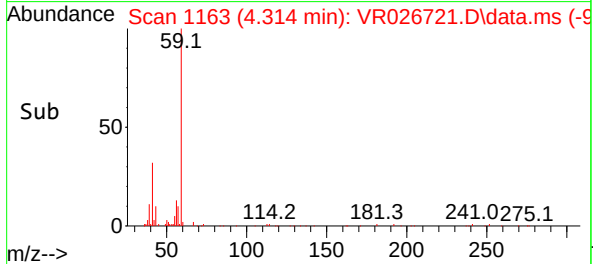
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



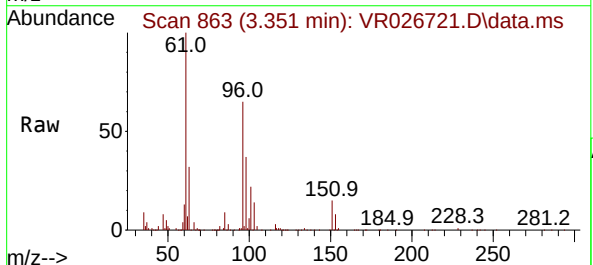
Tgt Ion: 59 Resp: 164249  
Ion Ratio Lower Upper  
59 100  
57 9.8 7.7 11.5

Manual Integrations  
APPROVED

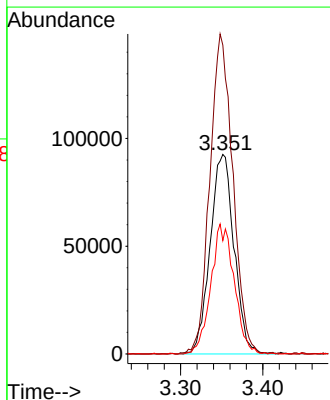
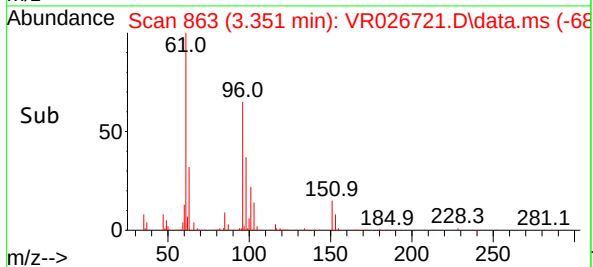
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

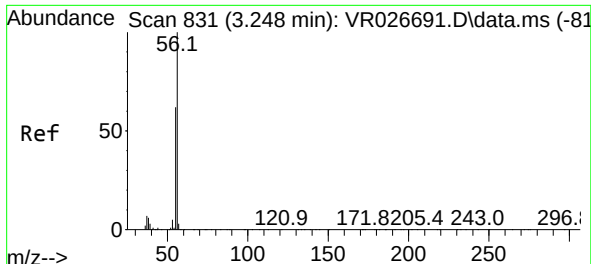


#12  
1,1-Dichloroethene  
Concen: 45.685 ug/l  
RT: 3.351 min Scan# 863  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



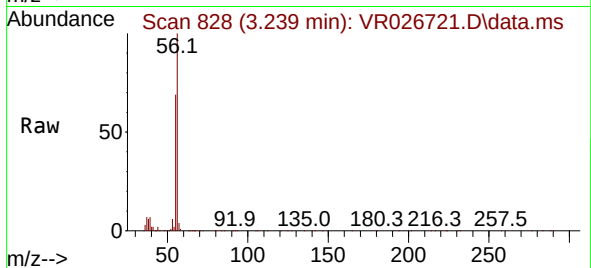
Tgt Ion: 96 Resp: 187412  
Ion Ratio Lower Upper  
96 100  
61 154.8 116.2 174.4  
98 56.9 52.3 78.5





#13  
Acrolein  
Concen: 208.629 ug/l  
RT: 3.239 min Scan# 81  
Delta R.T. -0.010 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

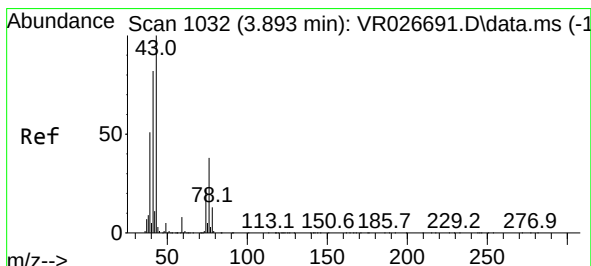
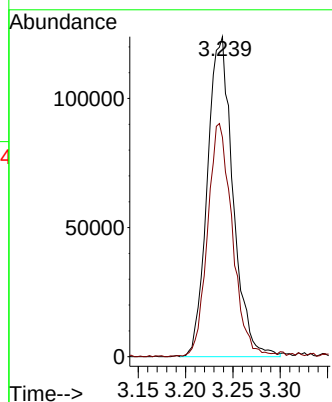
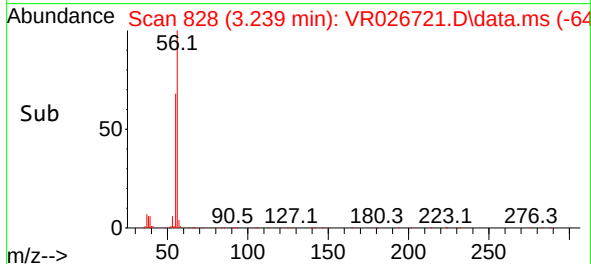
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



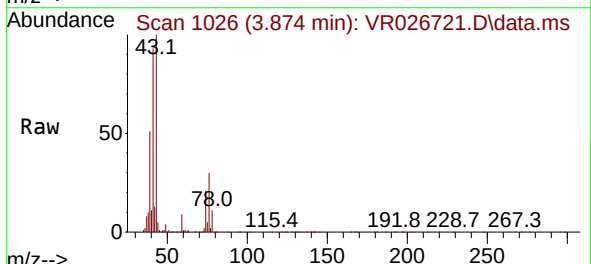
Tgt Ion: 56 Resp: 23289  
Ion Ratio Lower Upper  
56 100  
55 70.3 53.8 80.8

Manual Integrations  
APPROVED

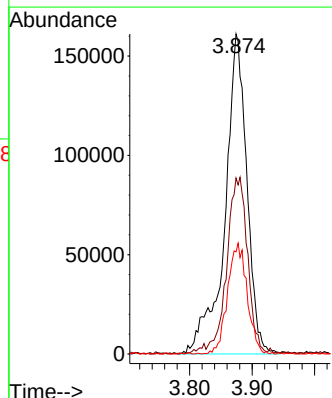
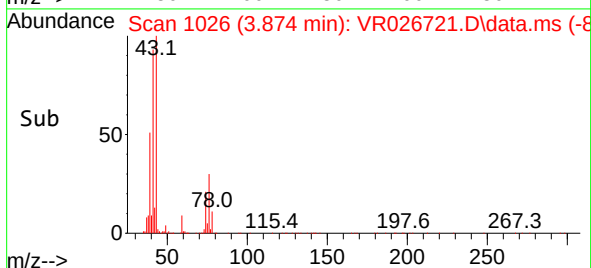
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

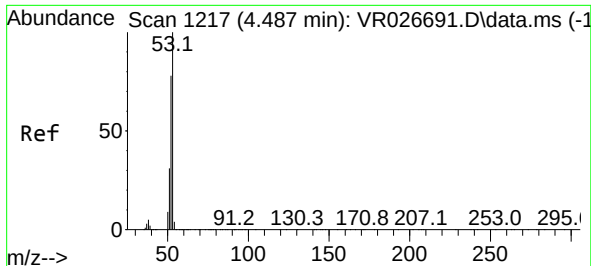


#14  
Allyl chloride  
Concen: 48.892 ug/l  
RT: 3.874 min Scan# 1026  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



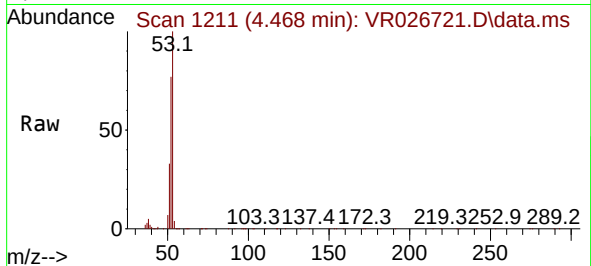
Tgt Ion: 41 Resp: 394587  
Ion Ratio Lower Upper  
41 100  
39 50.5 44.2 66.2  
76 30.7 31.0 46.4





#15  
Acrylonitrile  
Concen: 266.562 ug/l  
RT: 4.468 min Scan# 11  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

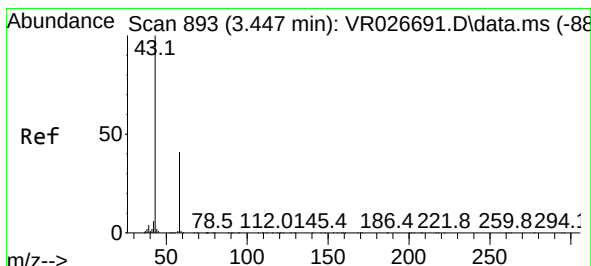
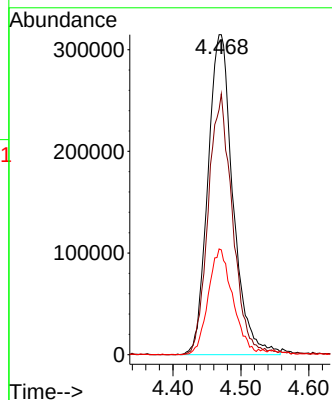
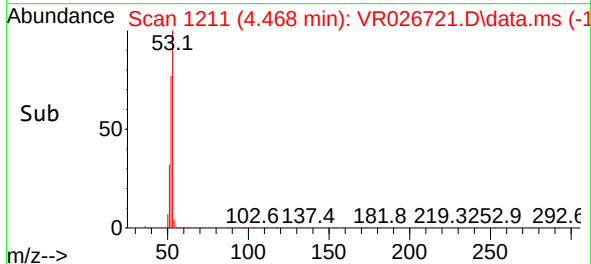
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



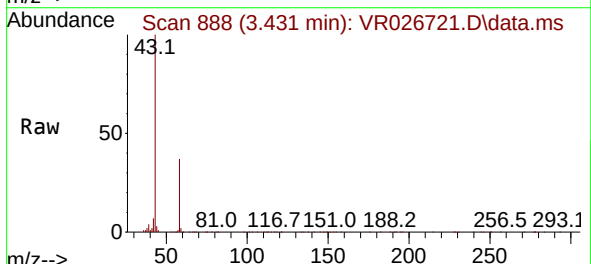
Tgt Ion: 53 Resp: 80805  
Ion Ratio Lower Upper  
53 100  
52 78.8 61.4 92.2  
51 32.3 25.8 38.6

Manual Integrations  
APPROVED

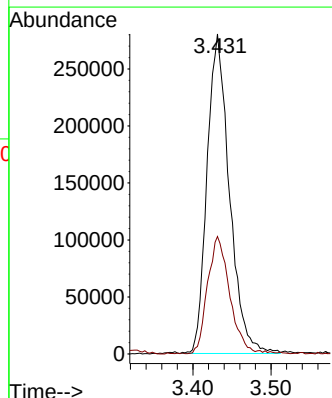
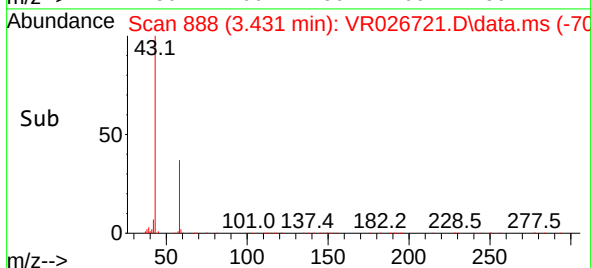
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

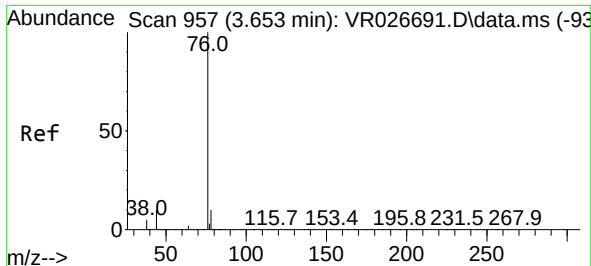


#16  
Acetone  
Concen: 243.353 ug/l  
RT: 3.431 min Scan# 888  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



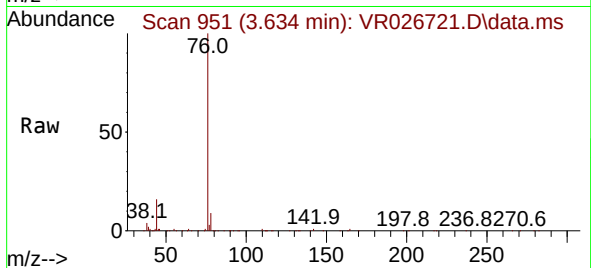
Tgt Ion: 43 Resp: 557477  
Ion Ratio Lower Upper  
43 100  
58 36.7 32.9 49.3





#17  
Carbon Disulfide  
Concen: 37.770 ug/l  
RT: 3.634 min Scan# 91  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

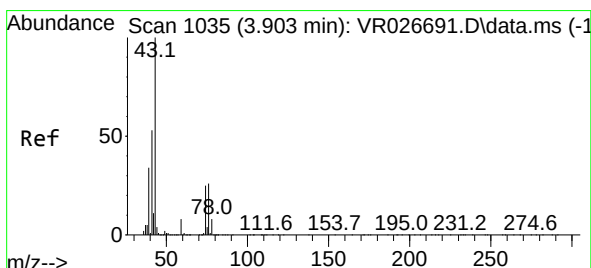
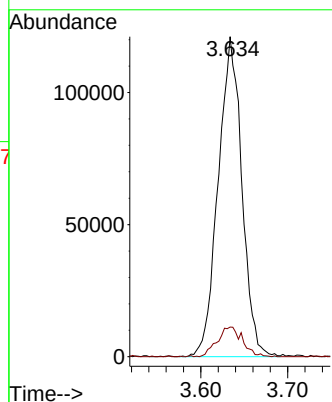
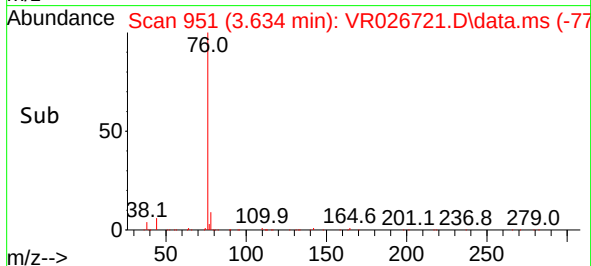
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 229352  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.8 11.6

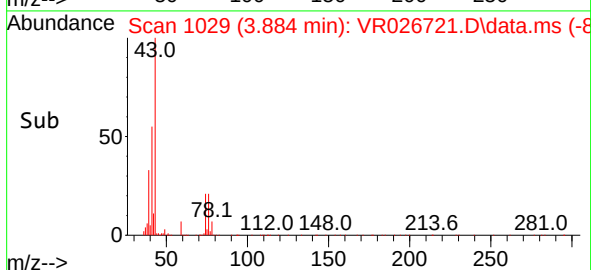
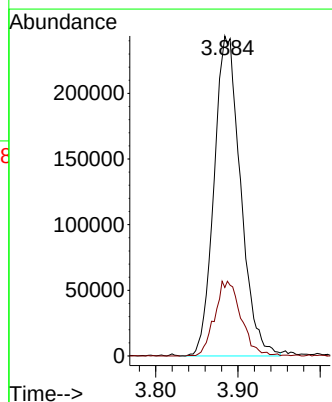
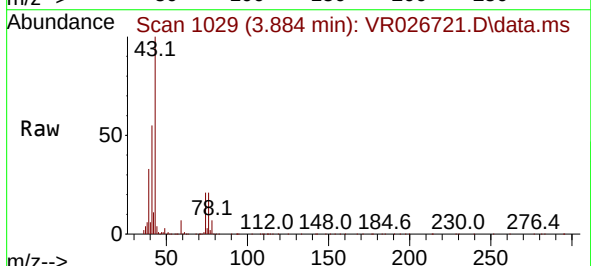
Manual Integrations  
APPROVED

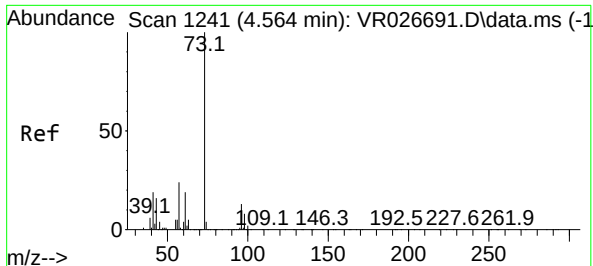
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#18  
Methyl Acetate  
Concen: 57.038 ug/l  
RT: 3.884 min Scan# 1029  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

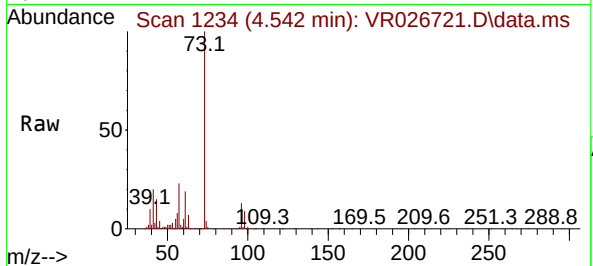
Tgt Ion: 43 Resp: 545349  
Ion Ratio Lower Upper  
43 100  
74 23.1 19.4 29.0





#19  
Methyl tert-butyl Ether  
Concen: 46.489 ug/l  
RT: 4.542 min Scan# 11  
Delta R.T. -0.022 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

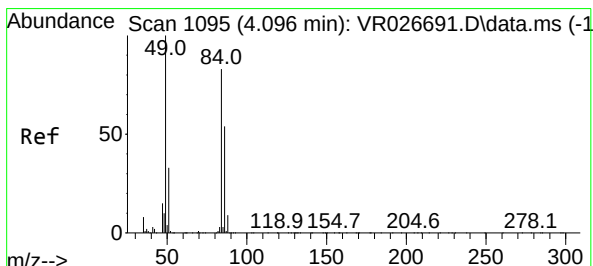
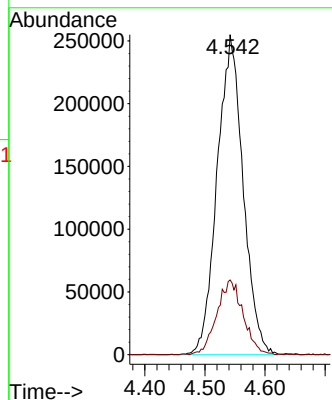
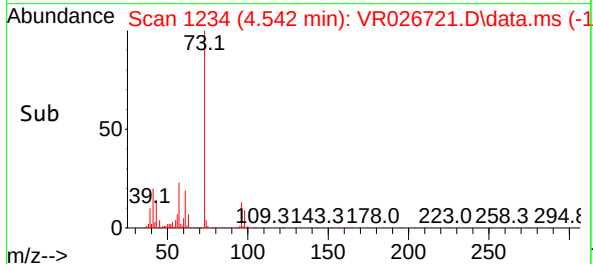
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 76320  
Ion Ratio Lower Upper  
73 100  
57 23.2 19.4 29.0

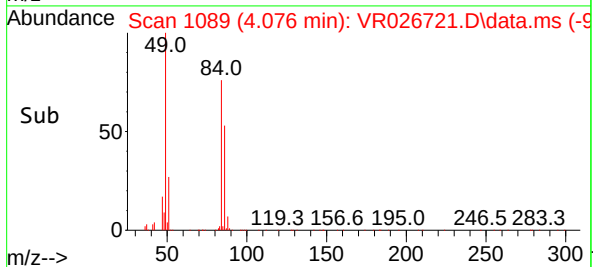
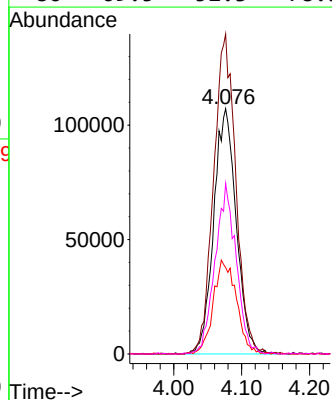
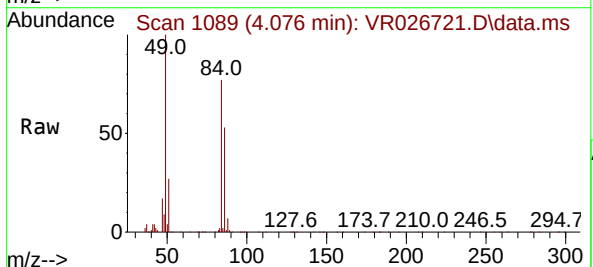
Manual Integrations  
APPROVED

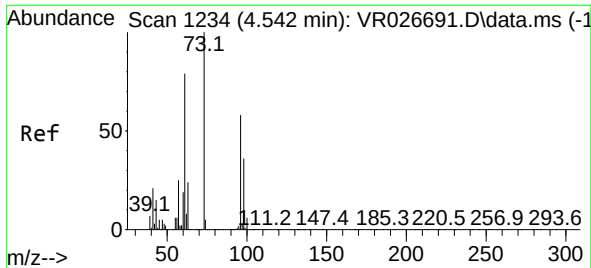
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#20  
Methylene Chloride  
Concen: 45.550 ug/l  
RT: 4.076 min Scan# 1089  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

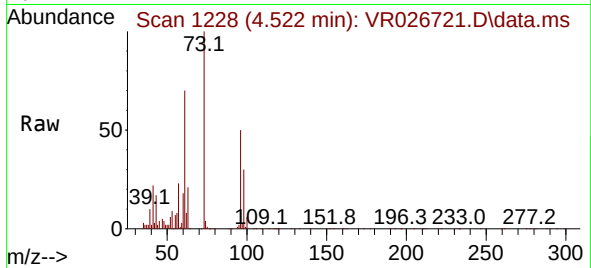
Tgt Ion: 84 Resp: 247626  
Ion Ratio Lower Upper  
84 100  
49 130.4 96.2 144.4  
51 35.2 31.8 47.6  
86 69.5 52.3 78.5





#21  
trans-1,2-Dichloroethene  
Concen: 44.515 ug/l  
RT: 4.522 min Scan# 1118  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

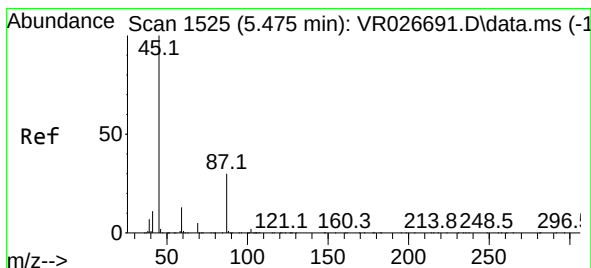
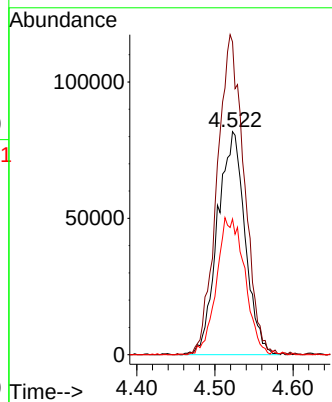
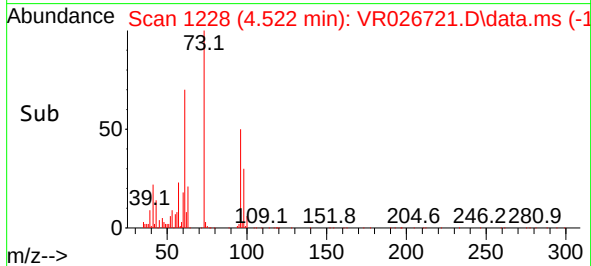
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



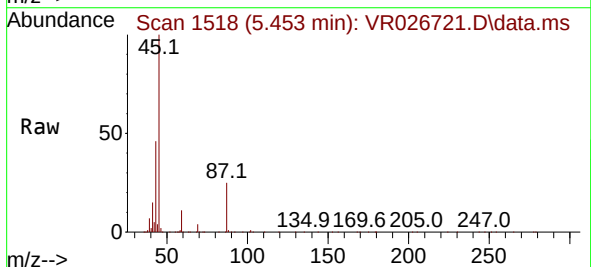
Tgt Ion: 96 Resp: 20074  
Ion Ratio Lower Upper  
96 100  
61 140.2 110.3 165.5  
98 60.6 50.2 75.4

Manual Integrations  
APPROVED

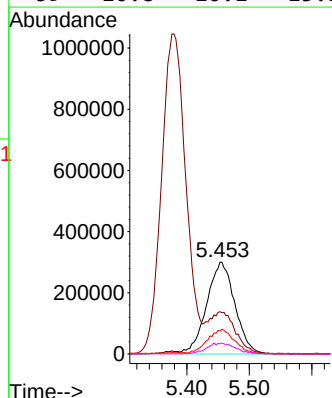
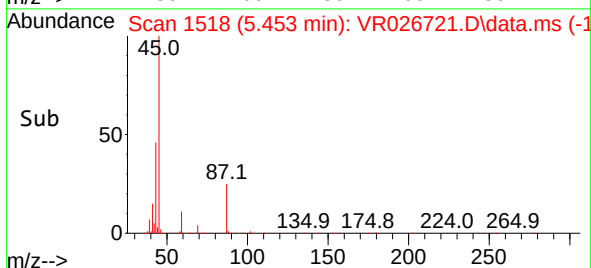
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

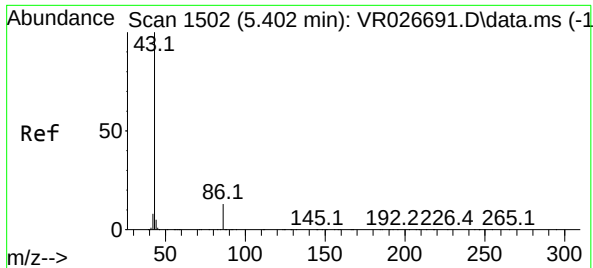


#22  
Diisopropyl ether  
Concen: 49.651 ug/l  
RT: 5.453 min Scan# 1518  
Delta R.T. -0.022 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



Tgt Ion: 45 Resp: 939003  
Ion Ratio Lower Upper  
45 100  
43 45.4 38.2 57.2  
87 25.0 24.0 36.0  
59 10.8 10.1 15.1





#23  
 Vinyl Acetate  
 Concen: 263.876 ug/l  
 RT: 5.379 min Scan# 1476  
 Delta R.T. -0.022 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

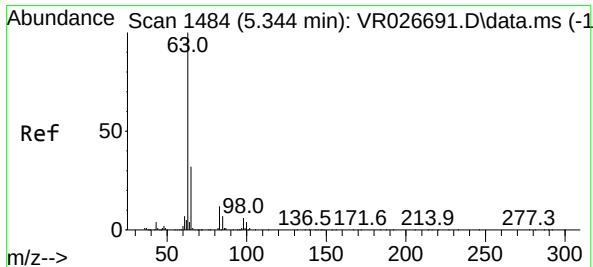
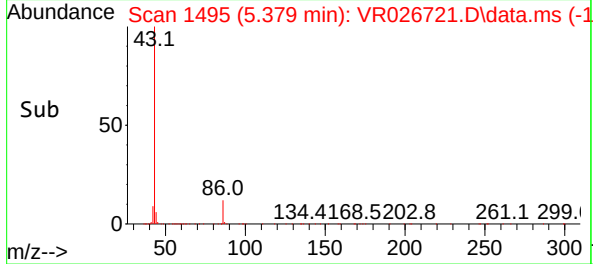
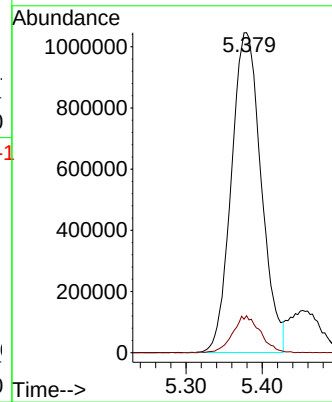
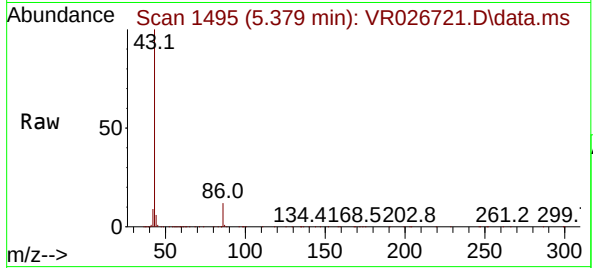
VSTDCCC050EC

Tgt Ion: 43 Resp: 284543  
 Ion Ratio Lower Upper  
 43 100  
 86 11.5 10.7 16.1

Manual Integrations

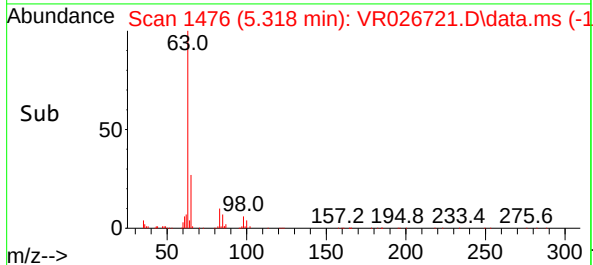
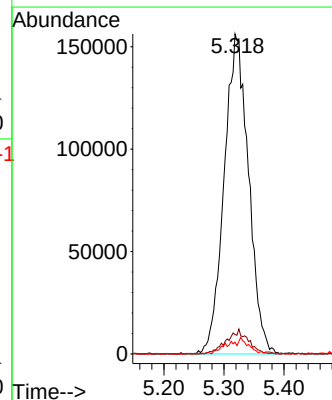
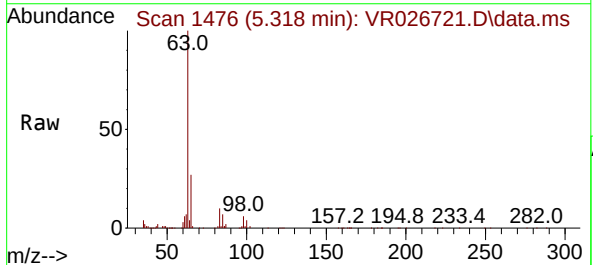
APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

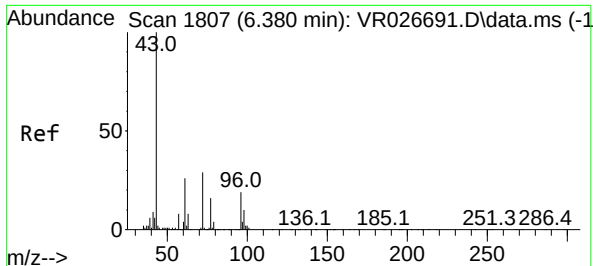


#24  
 1,1-Dichloroethane  
 Concen: 45.956 ug/l  
 RT: 5.318 min Scan# 1476  
 Delta R.T. -0.026 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

Tgt Ion: 63 Resp: 440133  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 2.9 8.8  
 100 3.7 1.8 5.4







#25

2-Butanone

Concen: 272.816 ug/l

RT: 6.361 min Scan# 1795

Delta R.T. -0.019 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 967324

Ion Ratio Lower Upper

43 100

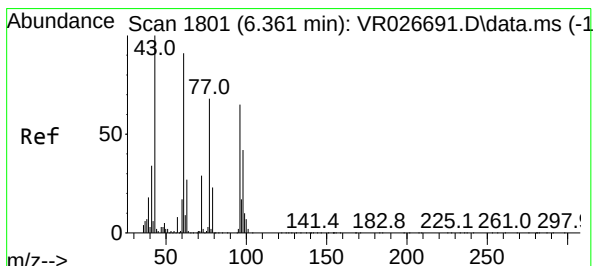
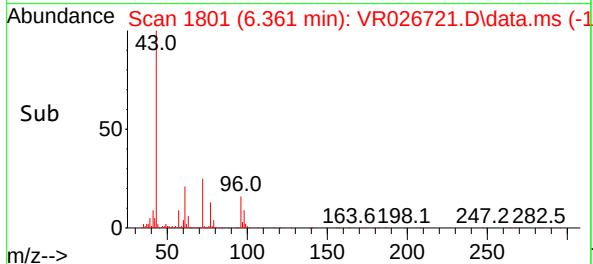
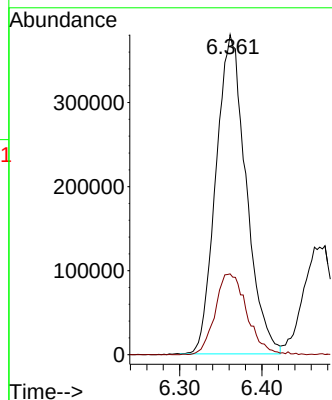
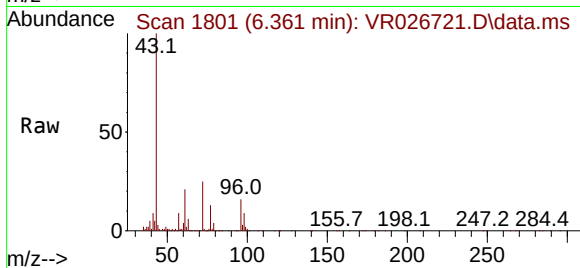
72 25.3 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#26

2,2-Dichloropropane

Concen: 40.537 ug/l

RT: 6.342 min Scan# 1795

Delta R.T. -0.019 min

Lab File: VR026721.D

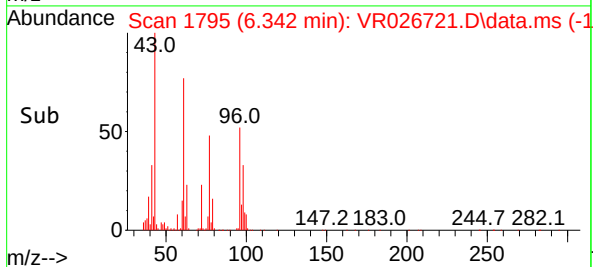
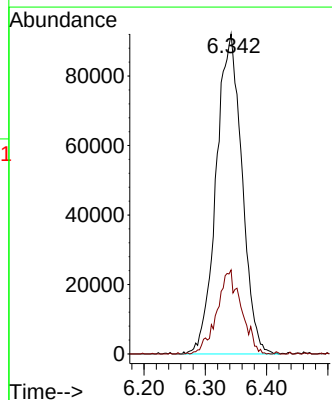
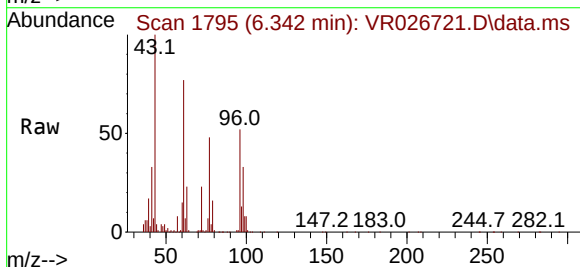
Acq: 6 Aug 2025 17:03

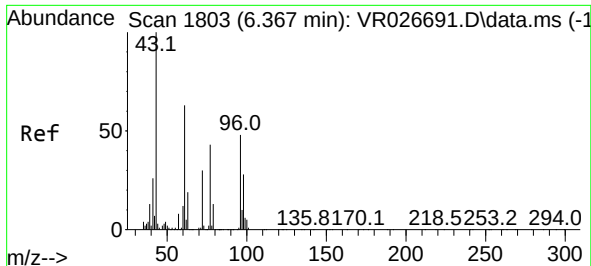
Tgt Ion: 77 Resp: 268391

Ion Ratio Lower Upper

77 100

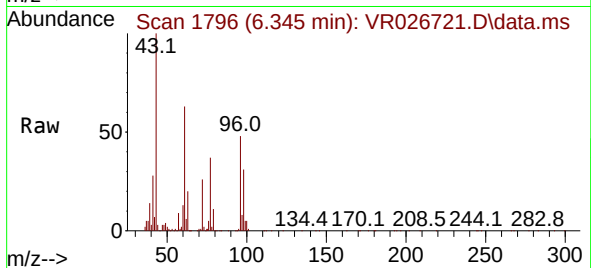
97 24.9 12.3 36.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 47.574 ug/l  
 RT: 6.345 min Scan# 11  
 Delta R.T. -0.022 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

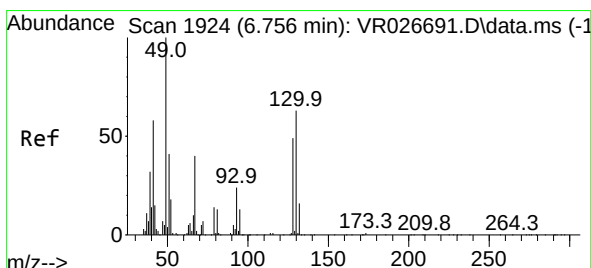
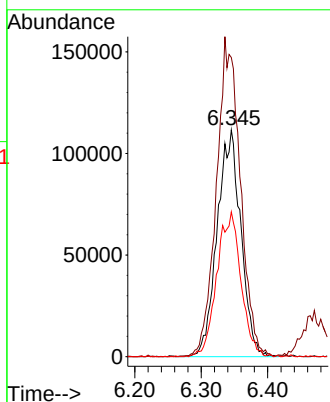
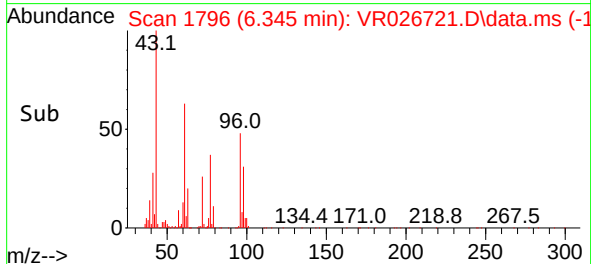
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDCCC050EC



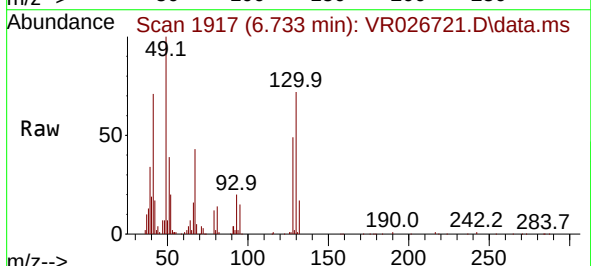
Tgt Ion: 96 Resp: 27601  
 Ion Ratio Lower Upper  
 96 100  
 61 141.9 0.0 279.8  
 98 64.7 0.0 125.2

Manual Integrations  
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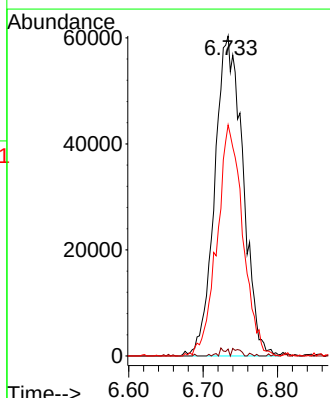
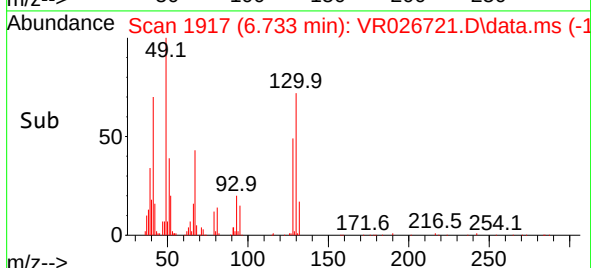
Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

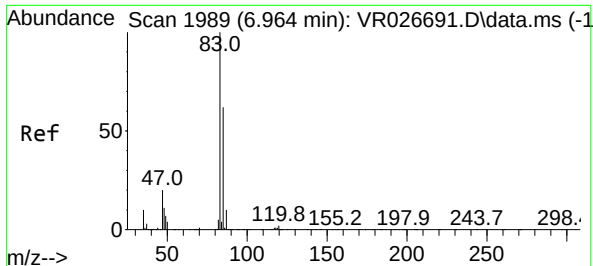


#28  
 Bromochloromethane  
 Concen: 46.060 ug/l  
 RT: 6.733 min Scan# 1917  
 Delta R.T. -0.022 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03



Tgt Ion: 49 Resp: 158960  
 Ion Ratio Lower Upper  
 49 100  
 129 0.7 0.0 3.4  
 130 66.0 52.2 78.4





#29

Chloroform

Concen: 50.257 ug/l

RT: 6.945 min Scan# 1989

Delta R.T. -0.019 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 416939

Ion Ratio Lower Upper

83 100

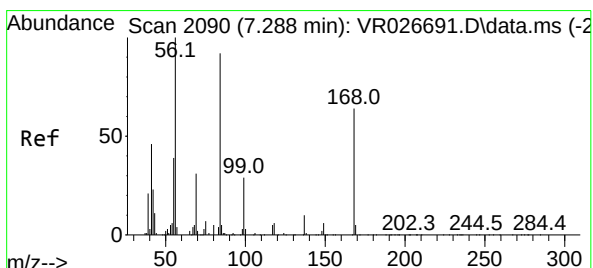
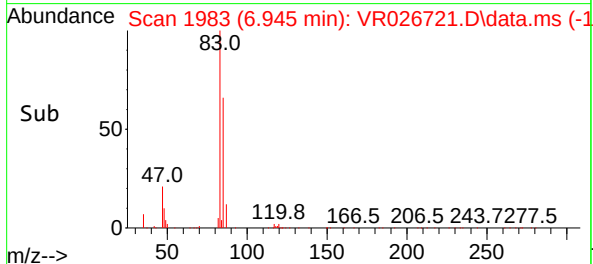
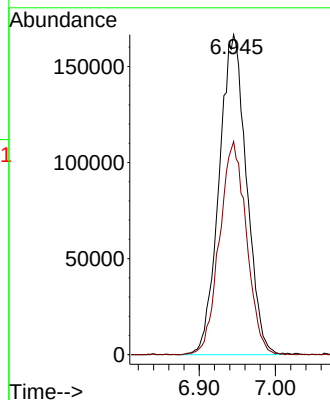
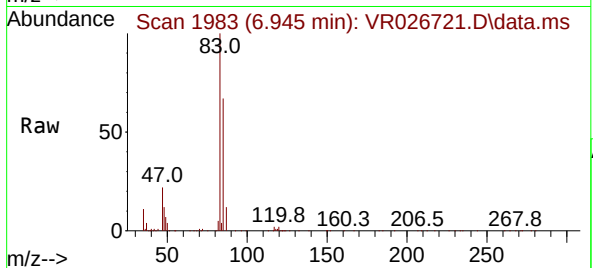
85 66.5 49.6 74.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#30

Cyclohexane

Concen: 44.213 ug/l

RT: 7.260 min Scan# 2081

Delta R.T. -0.029 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

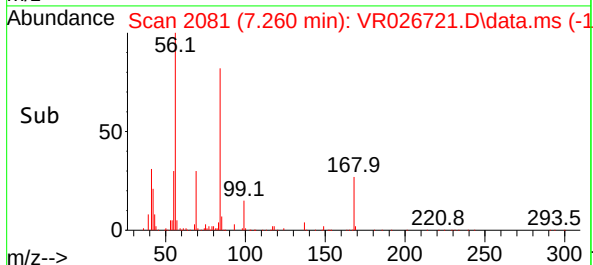
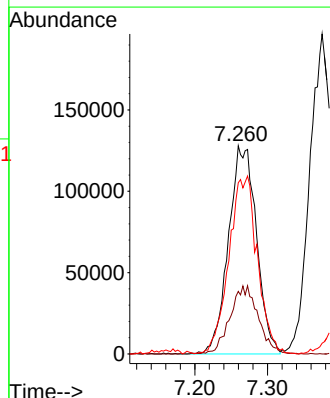
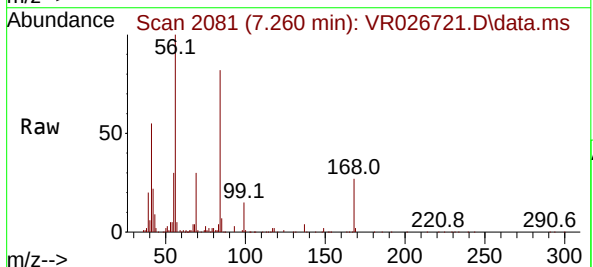
Tgt Ion: 56 Resp: 341960

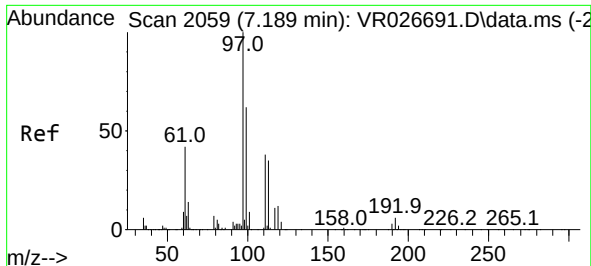
Ion Ratio Lower Upper

56 100

69 29.9 24.8 37.2

84 81.0 73.1 109.7





#31

1,1,1-Trichloroethane

Concen: 49.448 ug/l

RT: 7.170 min Scan# 2059

Delta R.T. -0.019 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 29633

Ion Ratio Lower Upper

97 100

99 63.8 51.0 76.6

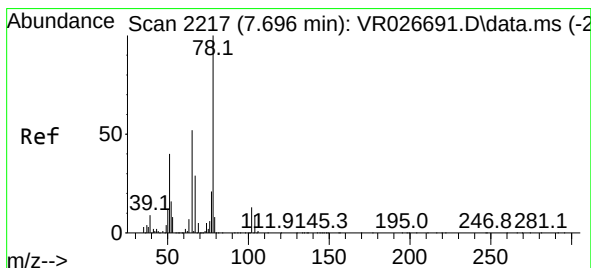
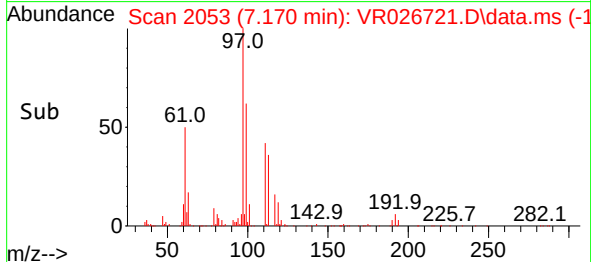
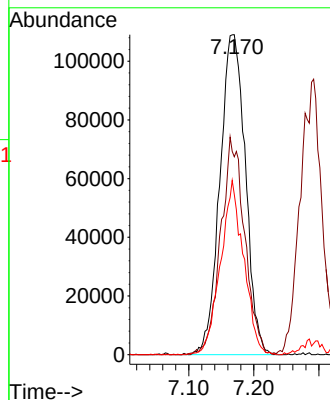
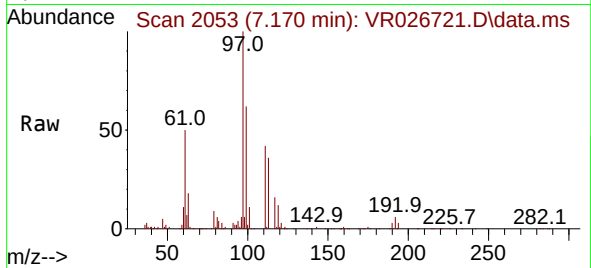
61 49.5 36.3 54.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#32

1,2-Dichloroethane-d4

Concen: 49.388 ug/l

RT: 7.677 min Scan# 2211

Delta R.T. -0.019 min

Lab File: VR026721.D

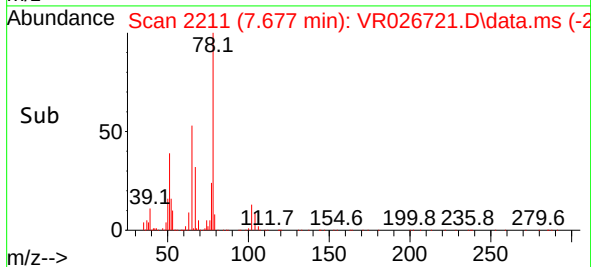
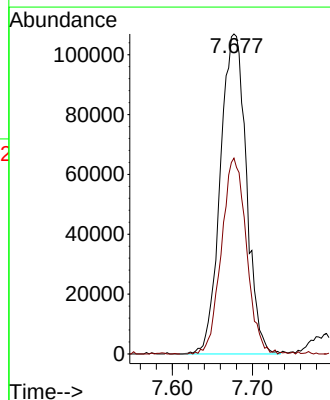
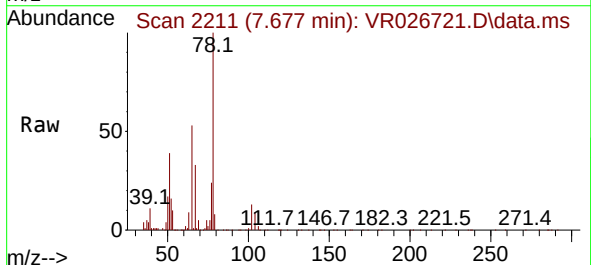
Acq: 6 Aug 2025 17:03

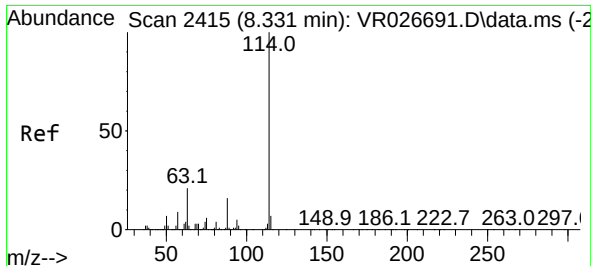
Tgt Ion: 65 Resp: 241058

Ion Ratio Lower Upper

65 100

67 58.6 0.0 118.4





#33

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.319 min Scan# 2415

Delta R.T. -0.013 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion:114 Resp: 69008

Ion Ratio Lower Upper

114 100

63 17.2 0.0 41.6

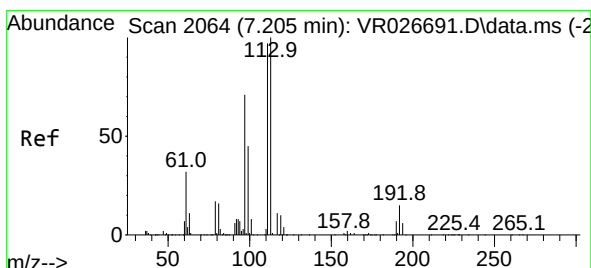
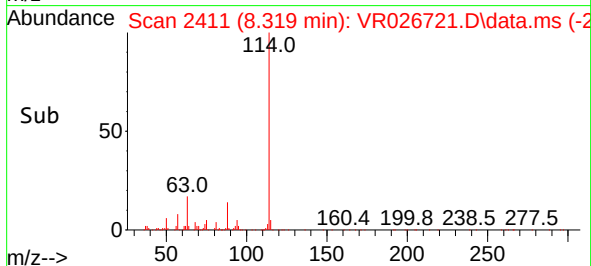
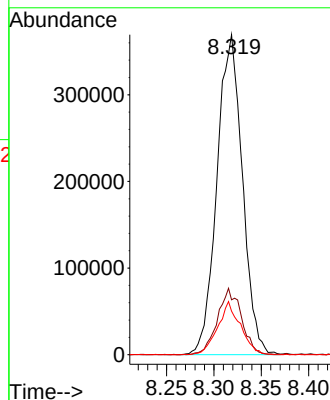
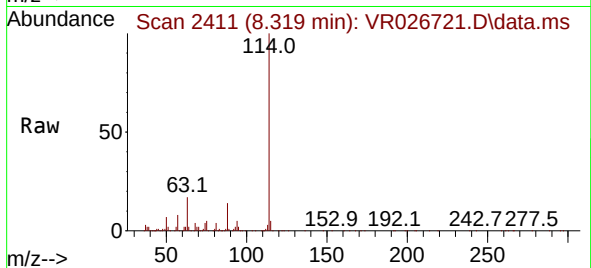
88 13.6 0.0 32.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#34

Dibromofluoromethane

Concen: 50.054 ug/l

RT: 7.192 min Scan# 2060

Delta R.T. -0.013 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

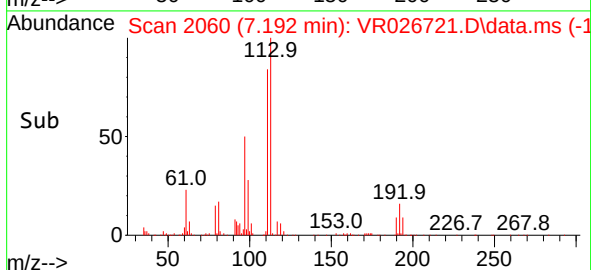
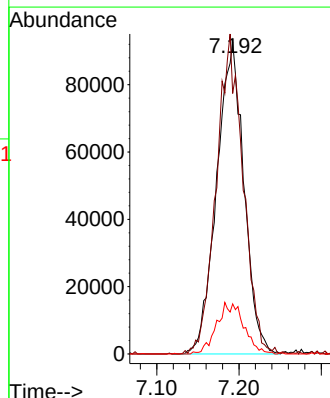
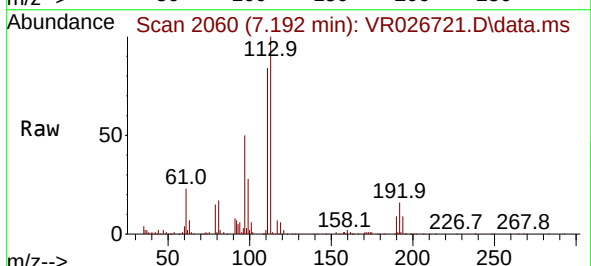
Tgt Ion:113 Resp: 213640

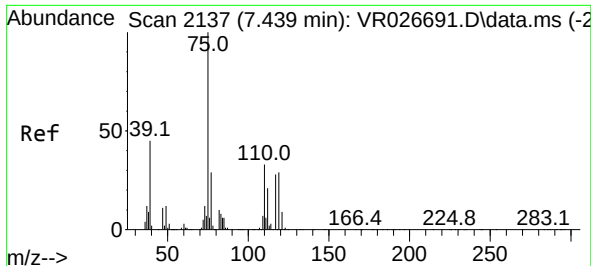
Ion Ratio Lower Upper

113 100

111 100.5 81.7 122.5

192 8.5 12.3 18.5#





#35

1,1-Dichloropropene

Concen: 50.590 ug/l

RT: 7.420 min Scan# 2137

Delta R.T. -0.019 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

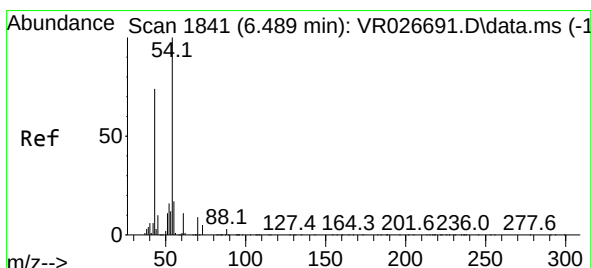
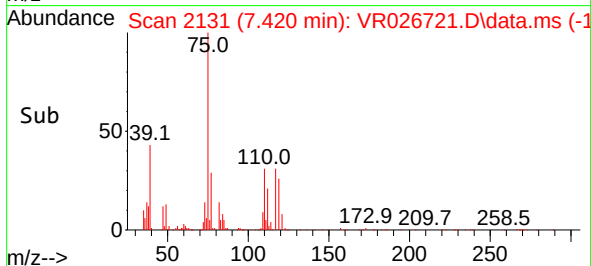
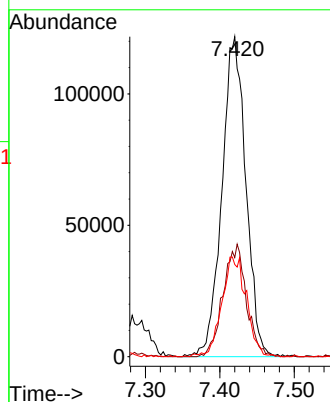
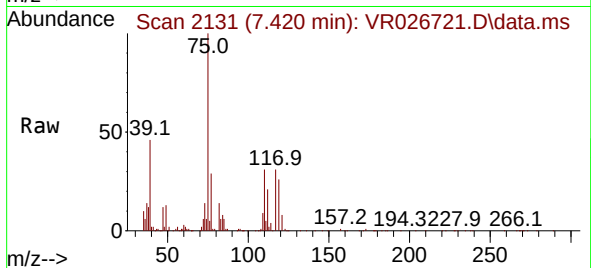
Tgt Ion: 75 Resp: 27240

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 34.2  | 17.0  | 50.9  |
| 77  | 32.1  | 24.6  | 37.0  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#36

Ethyl Acetate

Concen: 50.236 ug/l

RT: 6.477 min Scan# 1837

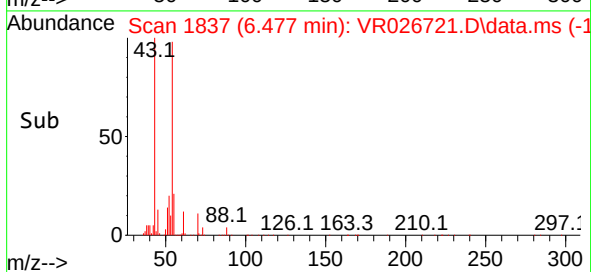
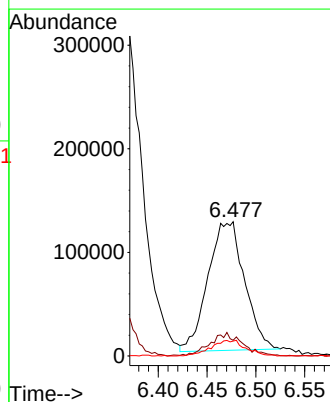
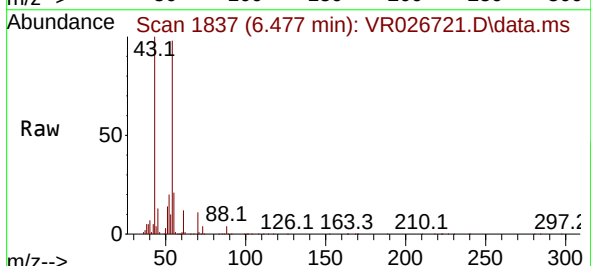
Delta R.T. -0.013 min

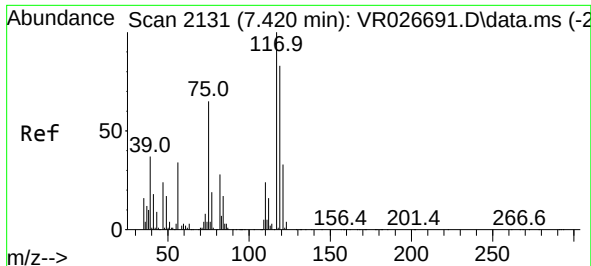
Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Tgt Ion: 43 Resp: 323836

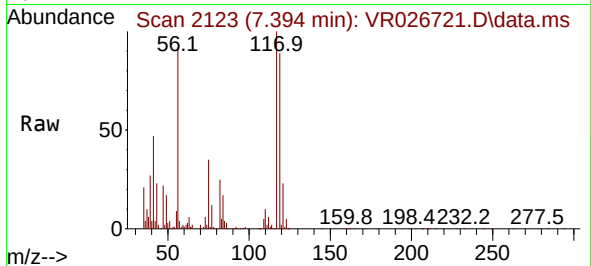
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.3  | 12.0  | 18.0  |
| 70  | 11.5  | 9.0   | 13.6  |





#37  
Carbon Tetrachloride  
Concen: 51.290 ug/l  
RT: 7.394 min Scan# 2131  
Delta R.T. -0.026 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

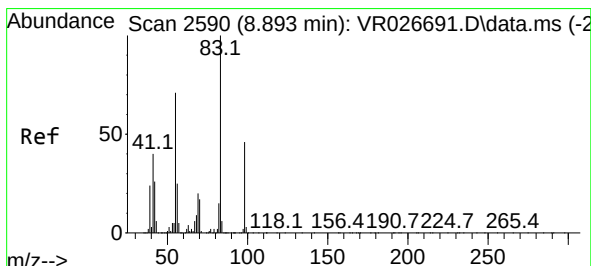
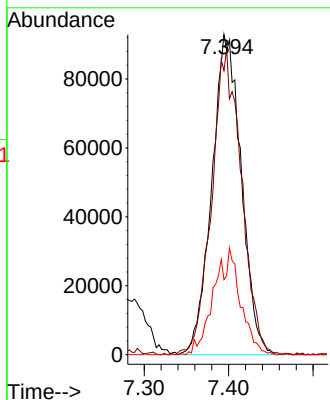
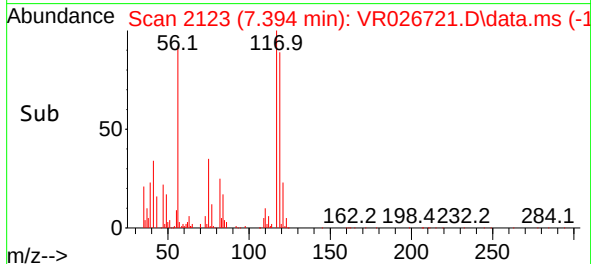
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 117 Resp: 22492  
Ion Ratio Lower Upper  
117 100  
119 88.2 67.0 100.4  
121 23.5 26.3 39.5

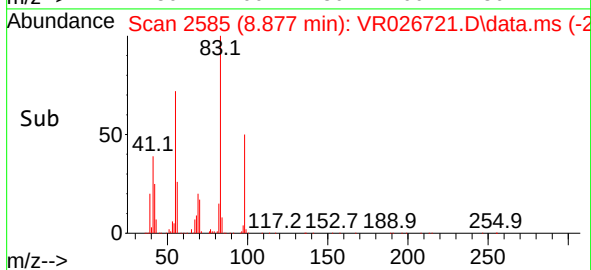
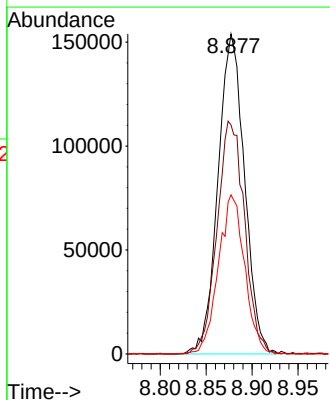
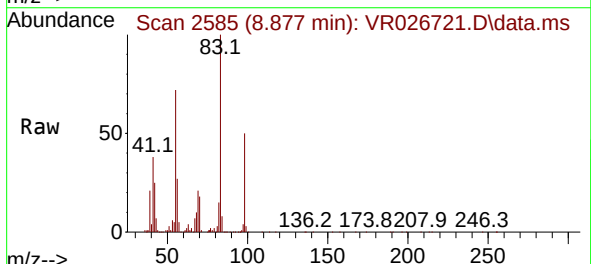
Manual Integrations  
APPROVED

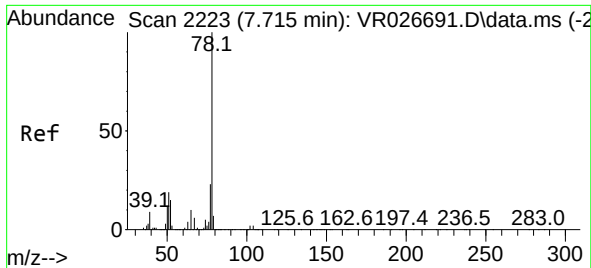
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#38  
Methylcyclohexane  
Concen: 50.138 ug/l  
RT: 8.877 min Scan# 2585  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

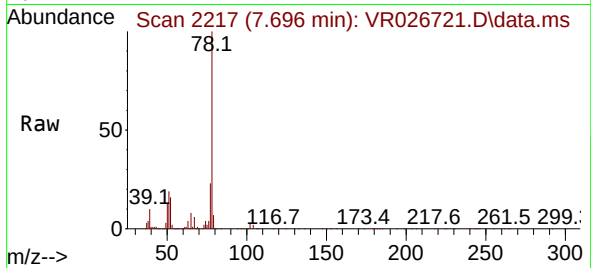
Tgt Ion: 83 Resp: 309028  
Ion Ratio Lower Upper  
83 100  
55 71.6 56.7 85.1  
98 49.6 36.7 55.1





#39  
Benzene  
Concen: 50.331 ug/l  
RT: 7.696 min Scan# 21  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

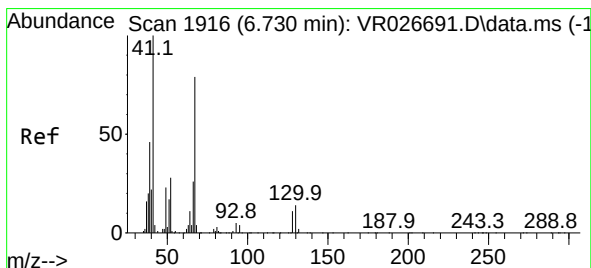
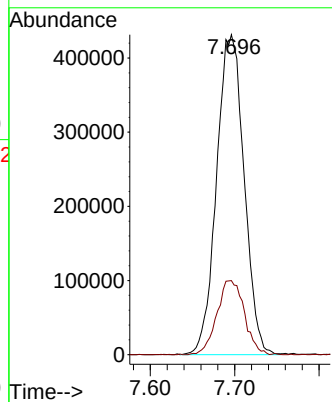
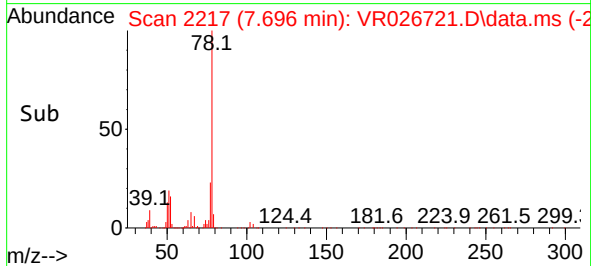
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 78 Resp: 97595  
Ion Ratio Lower Upper  
78 100  
77 23.1 18.8 28.2

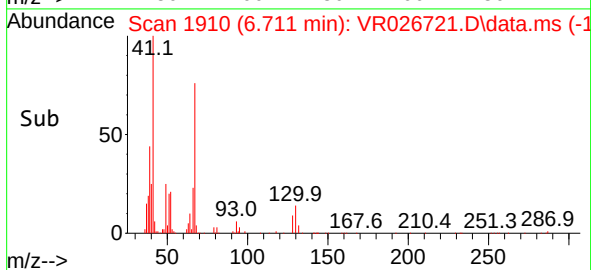
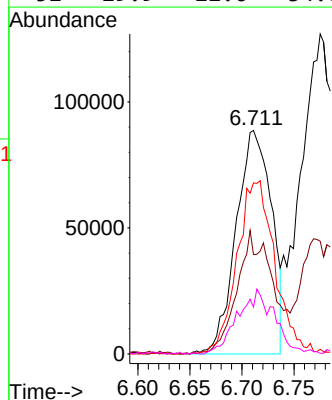
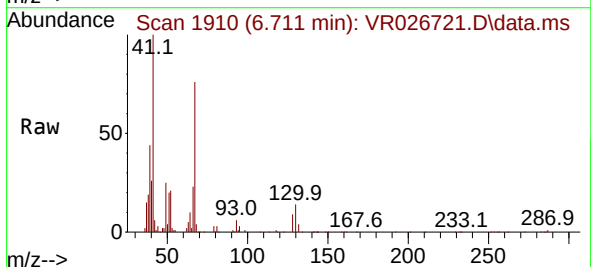
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

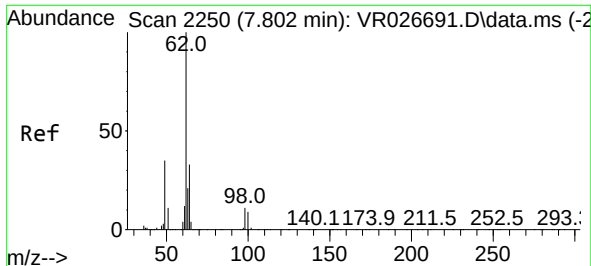


#40  
Methacrylonitrile  
Concen: 52.236 ug/l  
RT: 6.711 min Scan# 1910  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion: 41 Resp: 209264  
Ion Ratio Lower Upper  
41 100  
39 30.3 42.4 63.6  
67 82.7 65.6 98.4  
52 29.9 22.6 34.0







#41

1,2-Dichloroethane

Concen: 52.051 ug/l

RT: 7.786 min Scan# 21

Delta R.T. -0.016 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 62 Resp: 256719

Ion Ratio Lower Upper

62 100

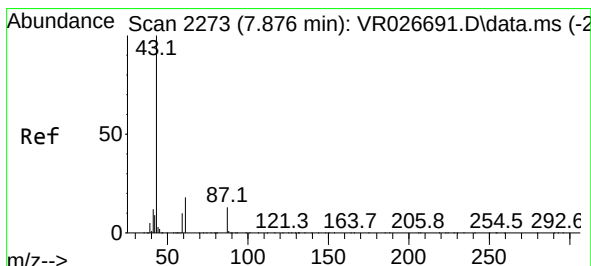
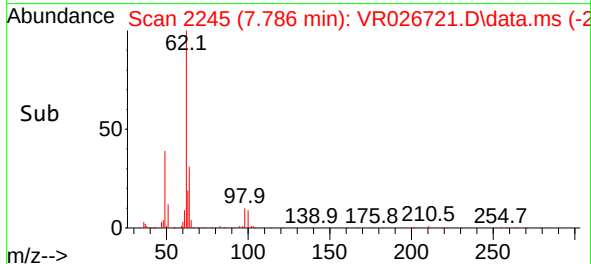
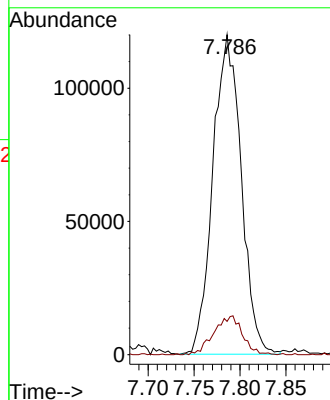
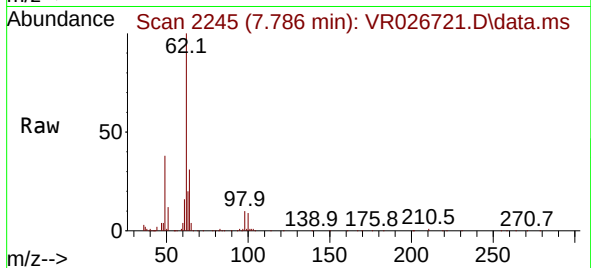
98 12.3 0.0 22.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#42

Isopropyl Acetate

Concen: 53.564 ug/l

RT: 7.863 min Scan# 2269

Delta R.T. -0.013 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

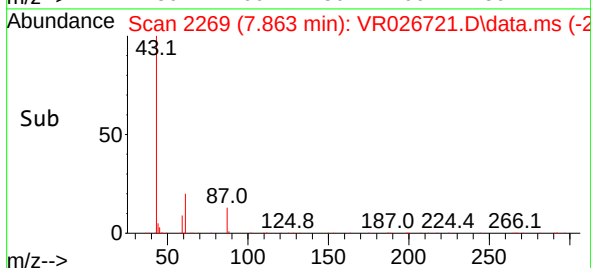
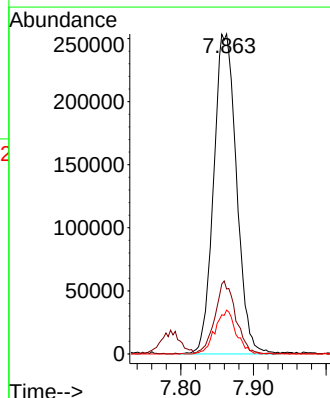
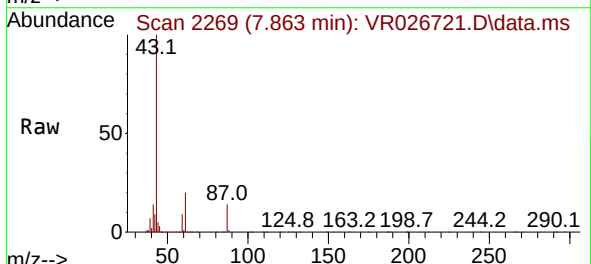
Tgt Ion: 43 Resp: 555200

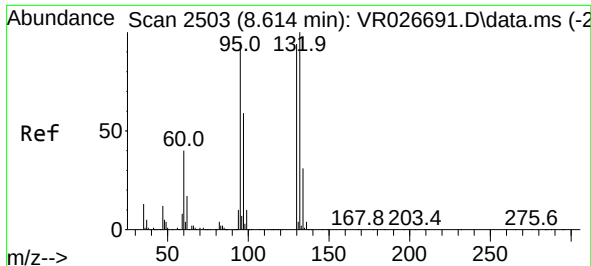
Ion Ratio Lower Upper

43 100

61 20.3 17.9 26.9

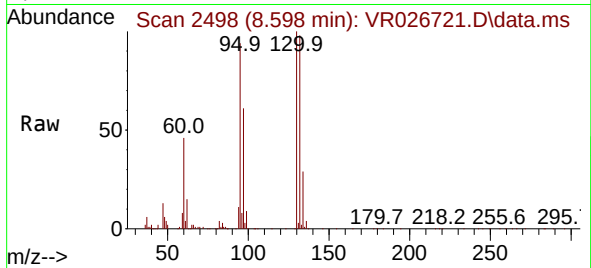
87 12.5 10.8 16.2





#43  
Trichloroethene  
Concen: 52.358 ug/l  
RT: 8.598 min Scan# 2498  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

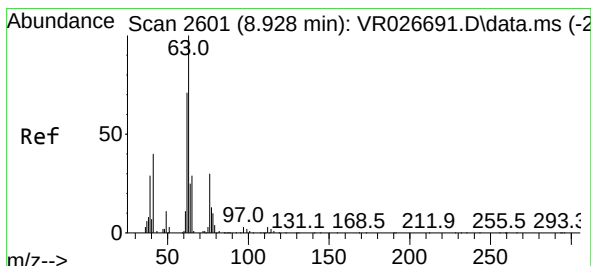
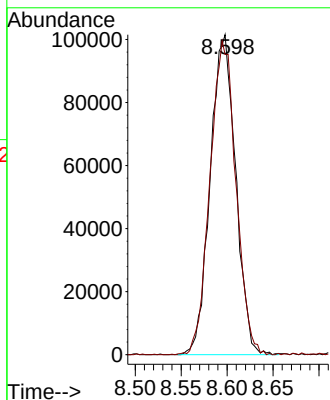
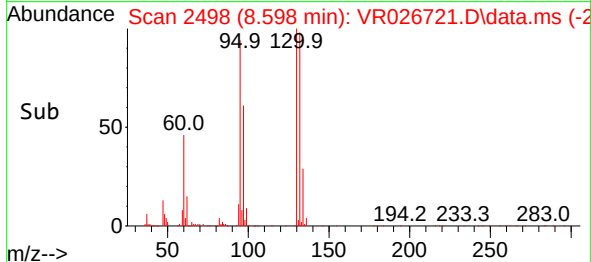
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



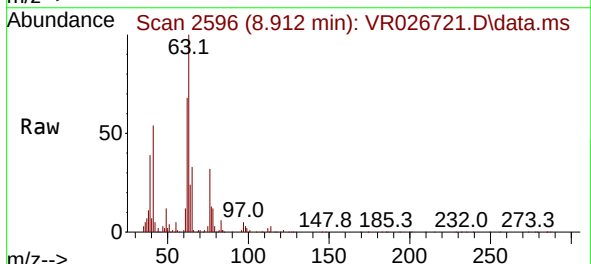
Tgt Ion:130 Resp: 195248  
Ion Ratio Lower Upper  
130 100  
95 93.5 0.0 200.6

Manual Integrations  
APPROVED

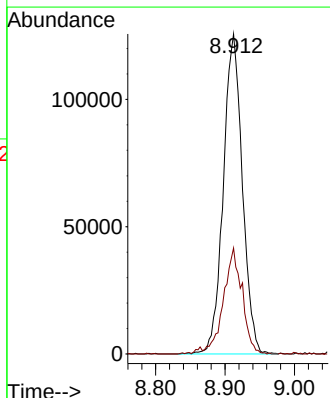
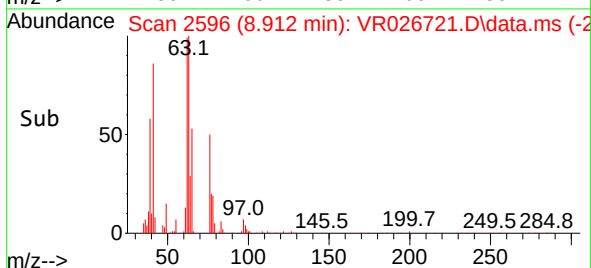
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

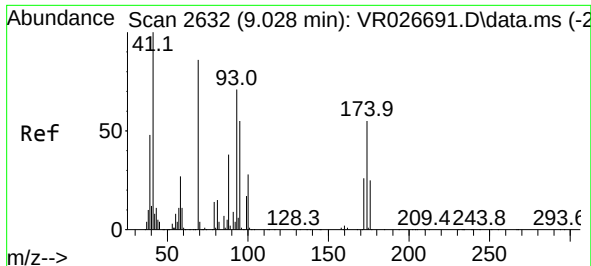


#44  
1,2-Dichloropropane  
Concen: 52.292 ug/l  
RT: 8.912 min Scan# 2596  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



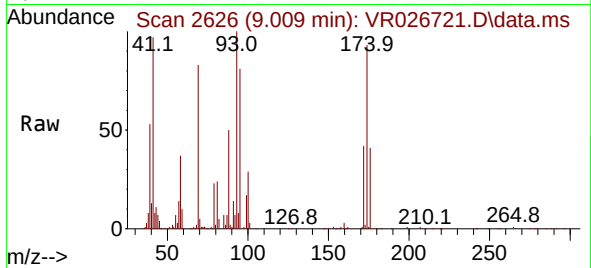
Tgt Ion: 63 Resp: 239951  
Ion Ratio Lower Upper  
63 100  
65 33.1 23.8 35.8





#45  
Dibromomethane  
Concen: 53.793 ug/l  
RT: 9.009 min Scan# 2632  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

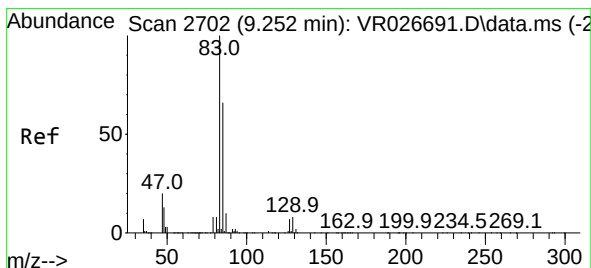
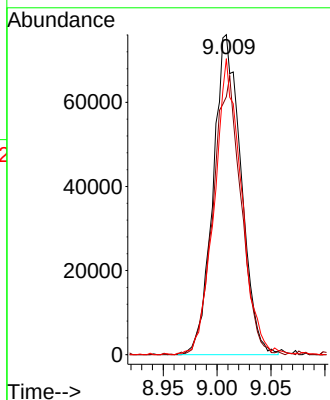
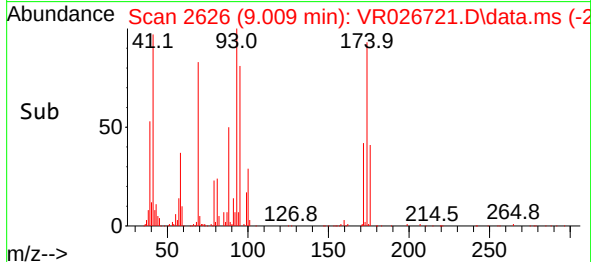
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 93 Resp: 137279  
Ion Ratio Lower Upper  
93 100  
95 87.3 69.4 104.0  
174 89.8 66.9 100.3

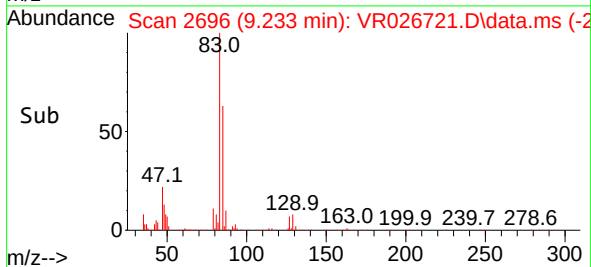
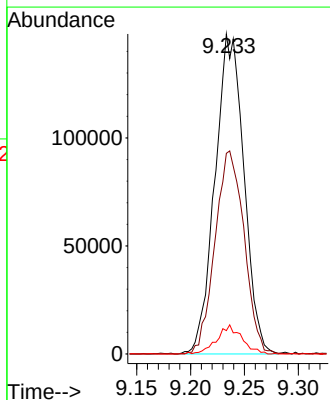
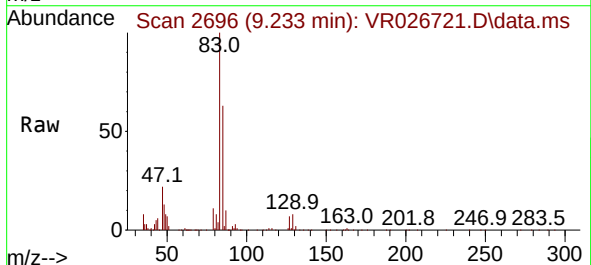
Manual Integrations  
APPROVED

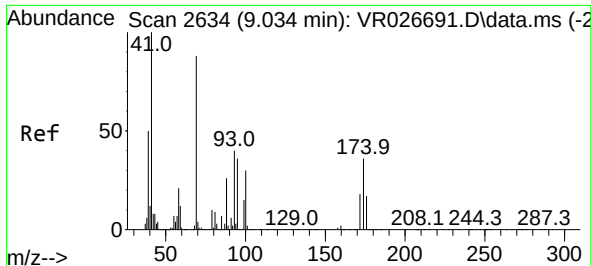
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#46  
Bromodichloromethane  
Concen: 55.864 ug/l  
RT: 9.233 min Scan# 2696  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

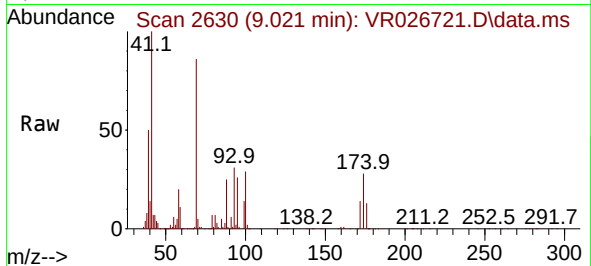
Tgt Ion: 83 Resp: 276225  
Ion Ratio Lower Upper  
83 100  
85 62.7 52.6 78.8  
127 7.3 5.5 8.3





#47  
Methyl methacrylate  
Concen: 59.251 ug/l  
RT: 9.021 min Scan# 2630  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

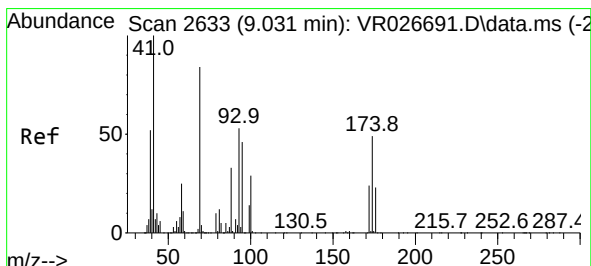
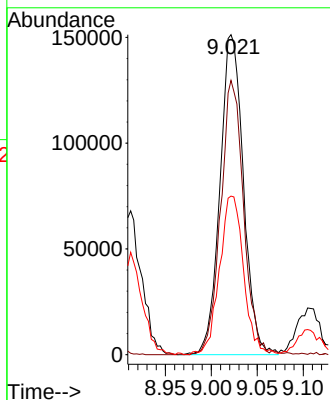
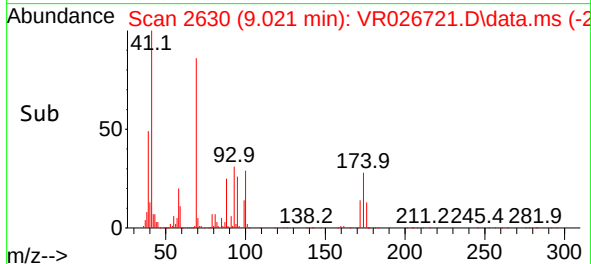
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



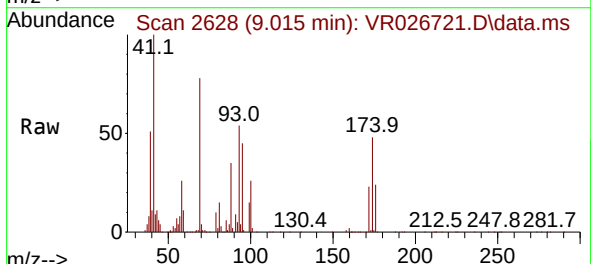
Tgt Ion: 41 Resp: 268790  
Ion Ratio Lower Upper  
41 100  
69 83.4 69.8 104.6  
39 50.8 39.4 59.2

Manual Integrations  
APPROVED

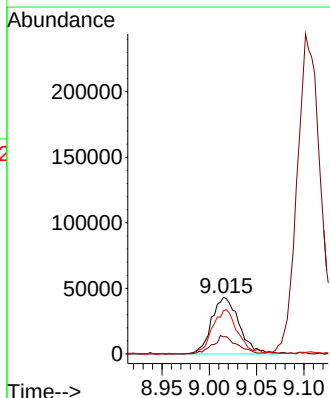
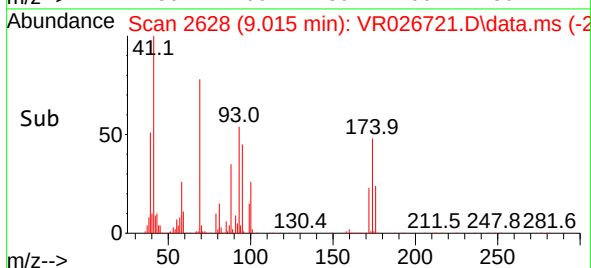
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

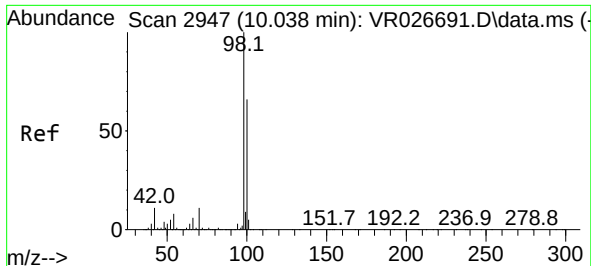


#48  
1,4-Dioxane  
Concen: 1193.221 ug/l  
RT: 9.015 min Scan# 2628  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



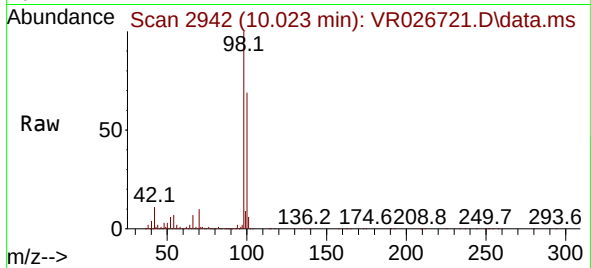
Tgt Ion: 88 Resp: 87195  
Ion Ratio Lower Upper  
88 100  
43 28.4 25.2 37.8  
58 71.7 60.8 91.2





#49  
Toluene-d8  
Concen: 54.574 ug/l  
RT: 10.023 min Scan# 2942  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

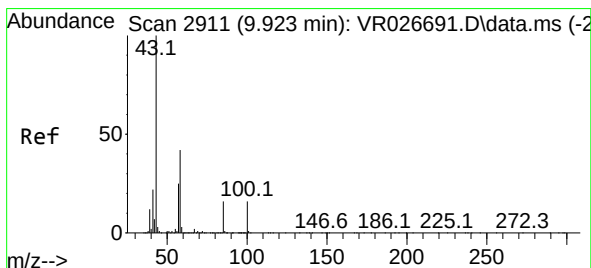
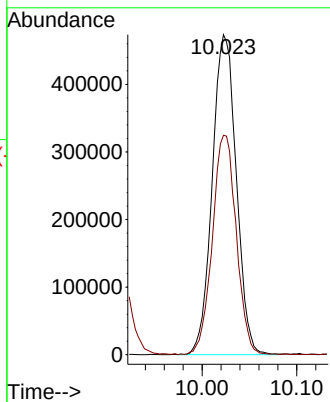
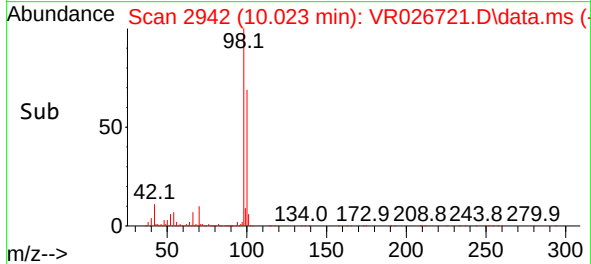
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 98 Resp: 834515  
Ion Ratio Lower Upper  
98 100  
100 67.9 53.9 80.9

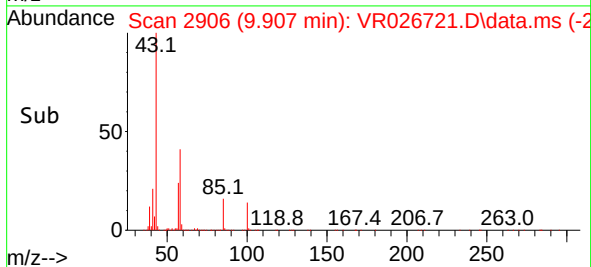
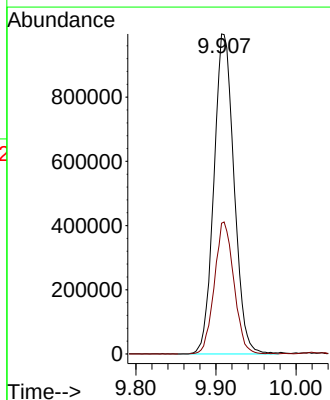
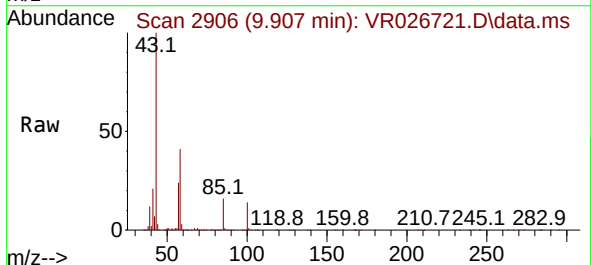
Manual Integrations  
APPROVED

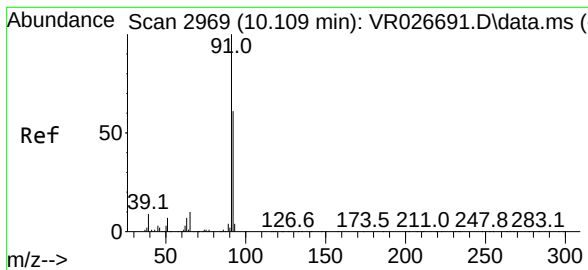
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#50  
4-Methyl-2-Pentanone  
Concen: 321.351 ug/l  
RT: 9.907 min Scan# 2906  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

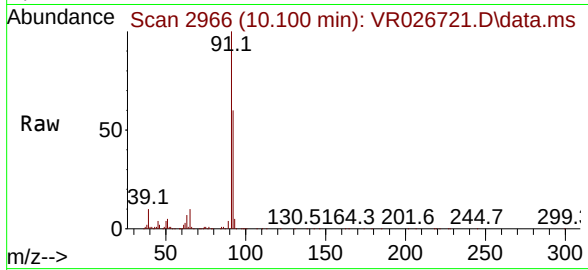
Tgt Ion: 43 Resp: 1738955  
Ion Ratio Lower Upper  
43 100  
58 39.9 33.7 50.5





#51  
Toluene  
Concen: 57.263 ug/l  
RT: 10.100 min Scan# 2969  
Delta R.T. -0.009 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

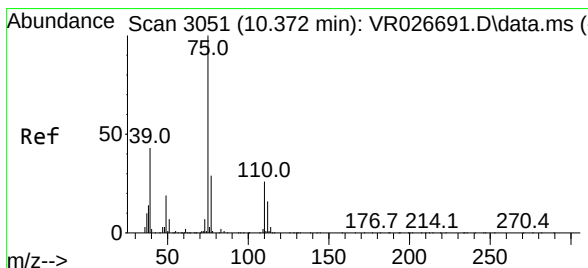
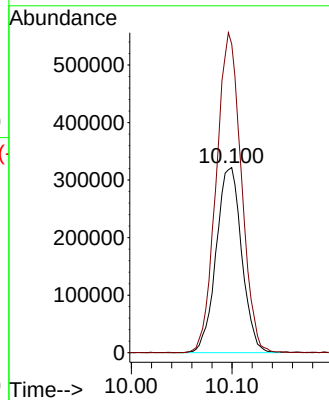
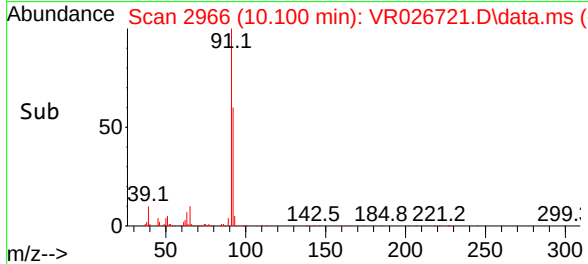
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 92 Resp: 566829  
Ion Ratio Lower Upper  
92 100  
91 169.8 137.8 206.6

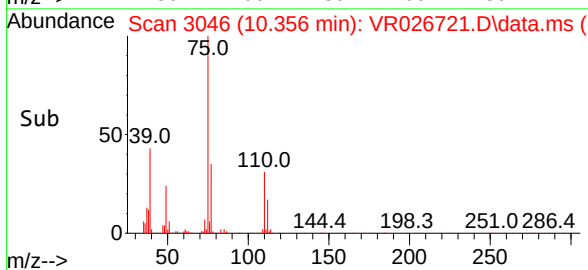
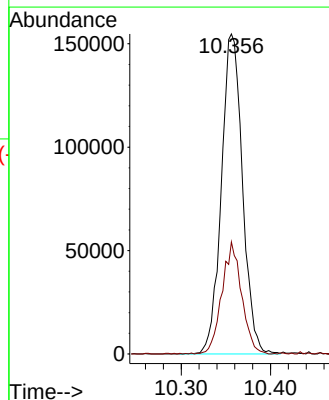
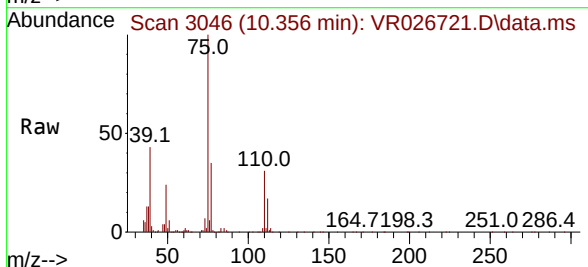
Manual Integrations  
APPROVED

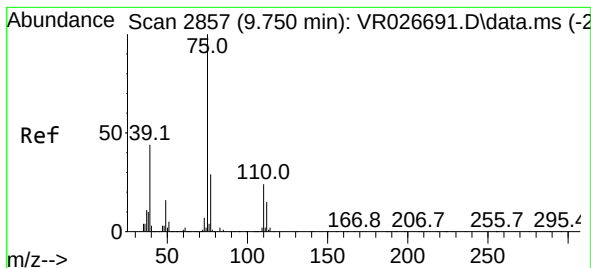
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#52  
t-1,3-Dichloropropene  
Concen: 52.487 ug/l  
RT: 10.356 min Scan# 3046  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion: 75 Resp: 254371  
Ion Ratio Lower Upper  
75 100  
77 34.8 23.4 35.2





#53  
cis-1,3-Dichloropropene  
Concen: 54.270 ug/l  
RT: 9.737 min Scan# 21  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

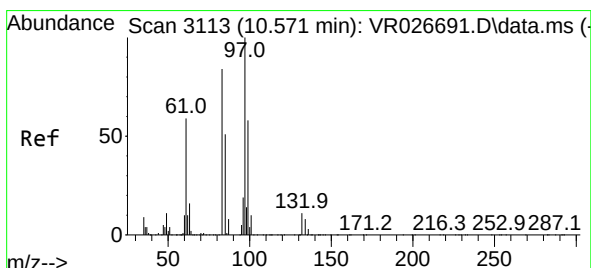
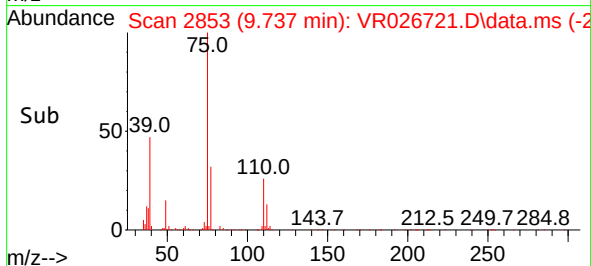
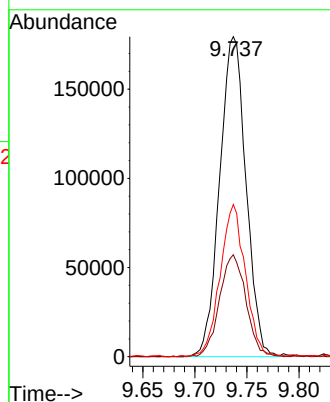
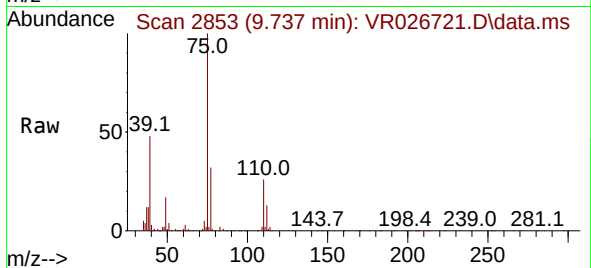
VSTDCCC050EC

Tgt Ion: 75 Resp: 315478  
Ion Ratio Lower Upper  
75 100  
77 31.8 22.9 34.3  
39 47.4 34.8 52.2

Manual Integrations

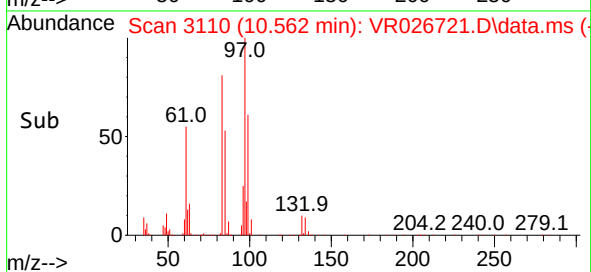
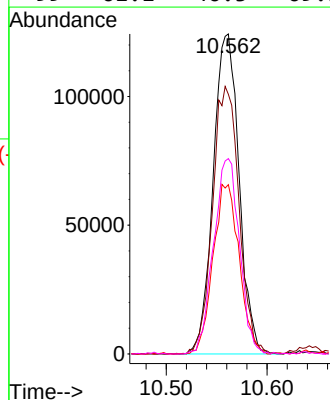
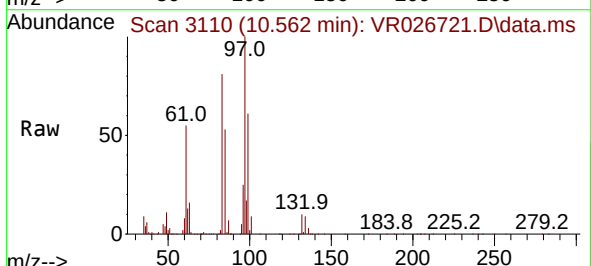
APPROVED

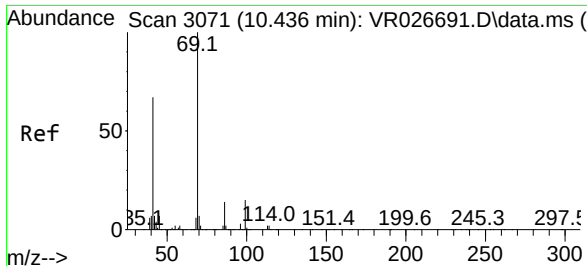
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#54  
1,1,2-Trichloroethane  
Concen: 61.217 ug/l  
RT: 10.562 min Scan# 3110  
Delta R.T. -0.009 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

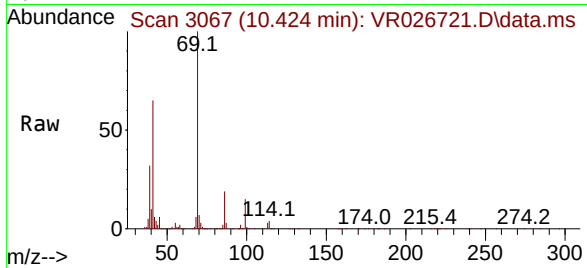
Tgt Ion: 97 Resp: 221302  
Ion Ratio Lower Upper  
97 100  
83 81.2 67.4 101.2  
85 52.7 40.4 60.6  
99 61.1 46.3 69.5





#55  
Ethyl methacrylate  
Concen: 60.270 ug/l  
RT: 10.424 min Scan# 3071  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

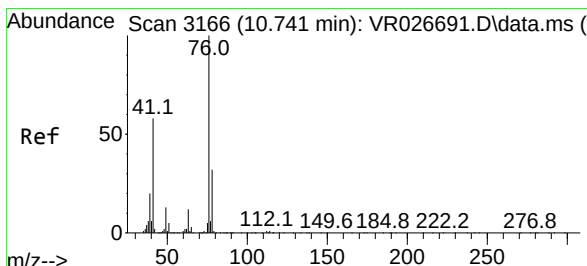
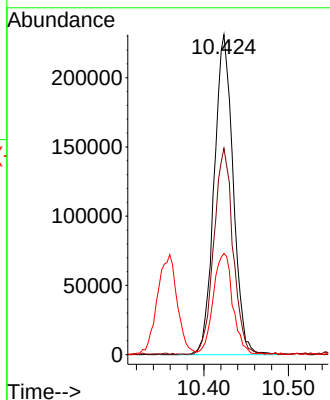
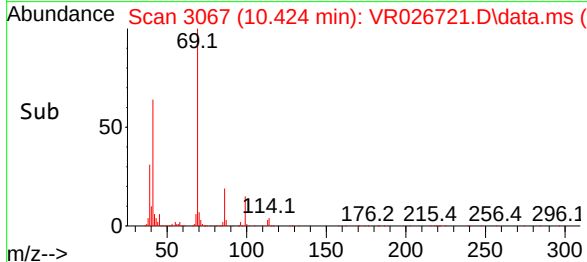
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 69 Resp: 359809  
Ion Ratio Lower Upper  
69 100  
41 65.6 51.5 77.3  
39 32.3 24.7 37.1

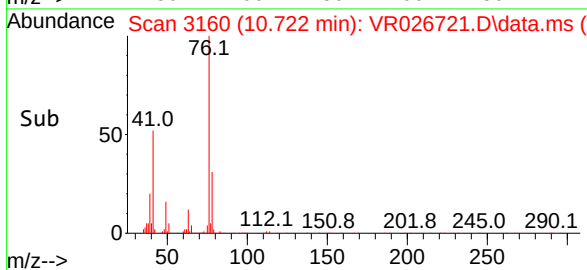
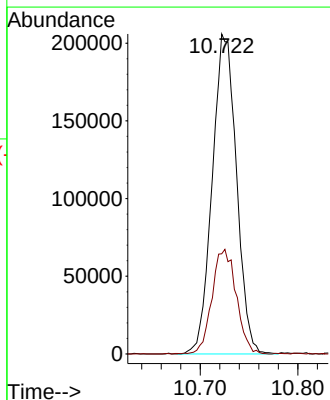
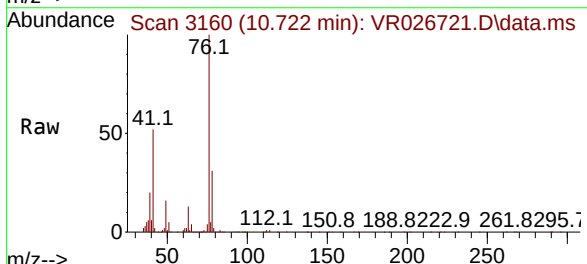
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

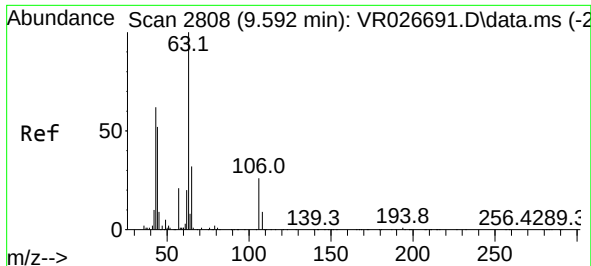


#56  
1,3-Dichloropropane  
Concen: 57.698 ug/l  
RT: 10.722 min Scan# 3160  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion: 76 Resp: 355278  
Ion Ratio Lower Upper  
76 100  
78 32.7 25.8 38.6

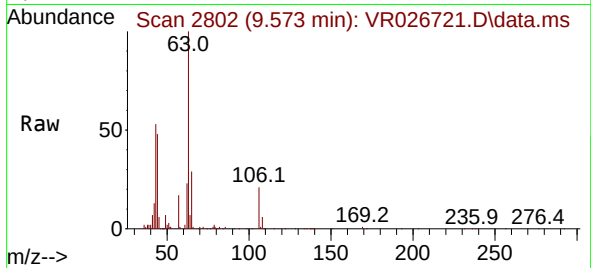






#57  
2-Chloroethyl Vinyl ether  
Concen: 328.815 ug/l  
RT: 9.573 min Scan# 21  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

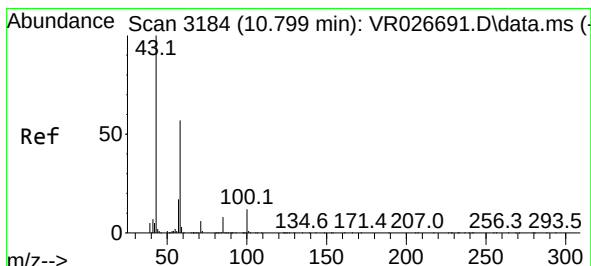
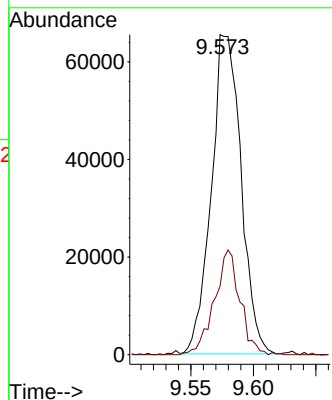
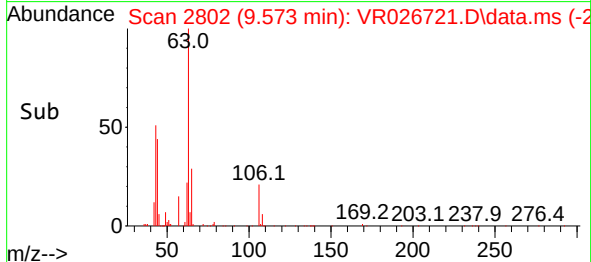
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 63 Resp: 108480  
Ion Ratio Lower Upper  
63 100  
106 28.1 22.5 33.7

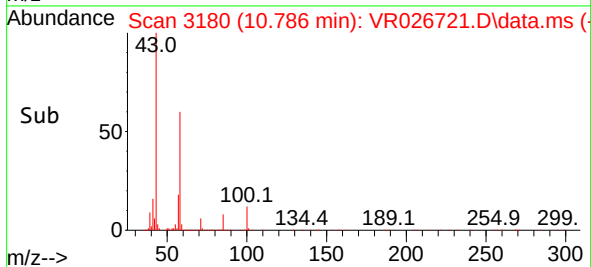
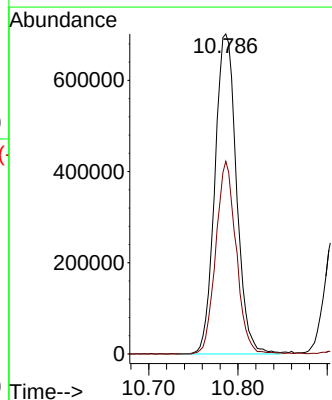
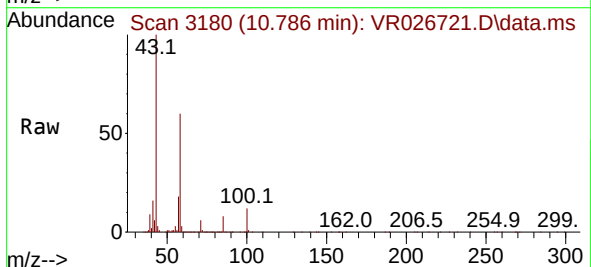
Manual Integrations  
APPROVED

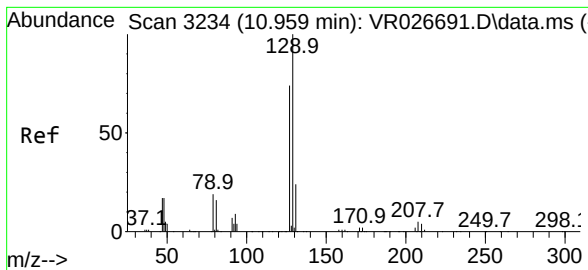
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#58  
2-Hexanone  
Concen: 323.905 ug/l  
RT: 10.786 min Scan# 3180  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

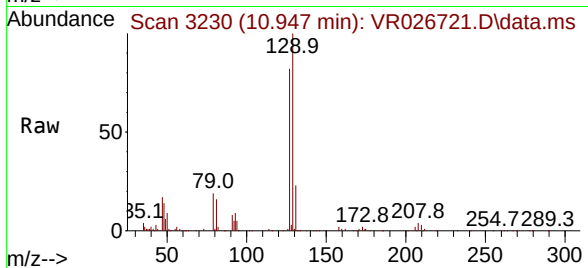
Tgt Ion: 43 Resp: 1181619  
Ion Ratio Lower Upper  
43 100  
58 56.7 28.8 86.4





#59  
Dibromochloromethane  
Concen: 59.544 ug/l  
RT: 10.947 min Scan# 31  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

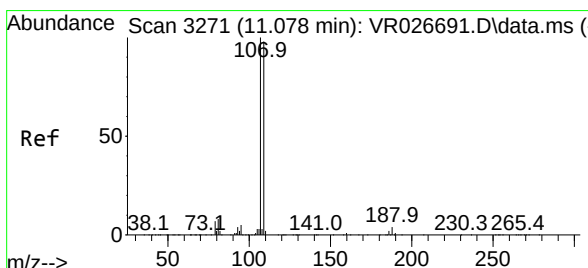
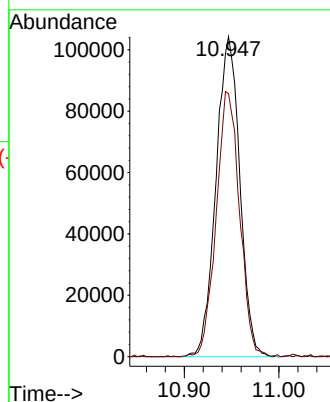
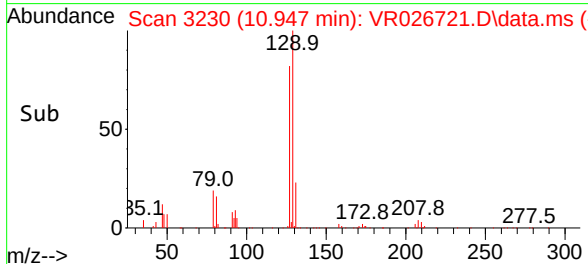
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



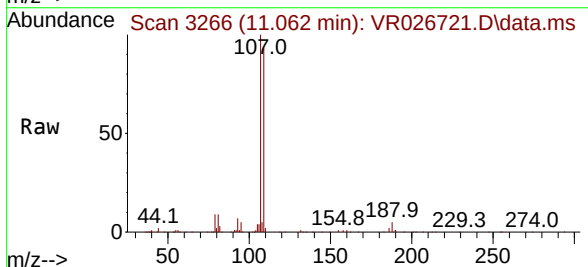
Tgt Ion:129 Resp: 18217  
Ion Ratio Lower Upper  
129 100  
127 81.2 38.9 116.6

Manual Integrations  
APPROVED

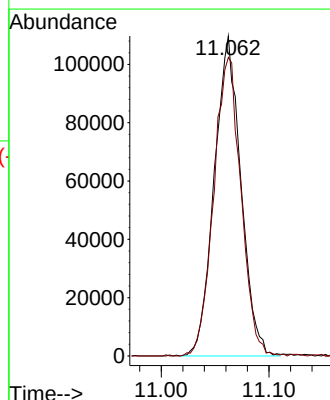
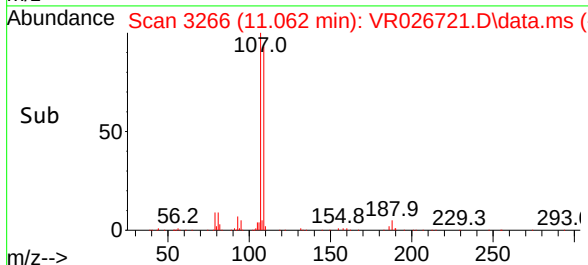
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

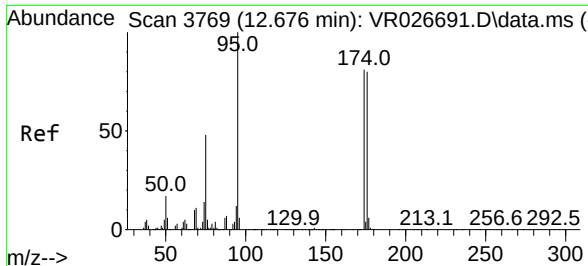


#60  
1,2-Dibromoethane  
Concen: 60.559 ug/l  
RT: 11.062 min Scan# 3266  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



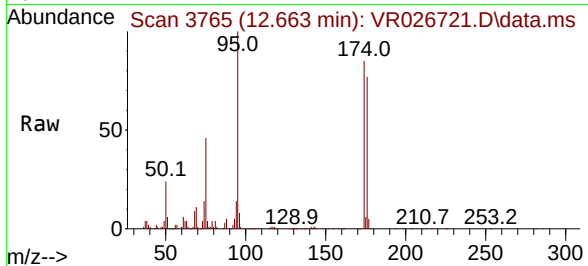
Tgt Ion:107 Resp: 188418  
Ion Ratio Lower Upper  
107 100  
109 95.5 75.9 113.9





#61  
4-Bromofluorobenzene  
Concen: 54.560 ug/l  
RT: 12.663 min Scan# 31  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

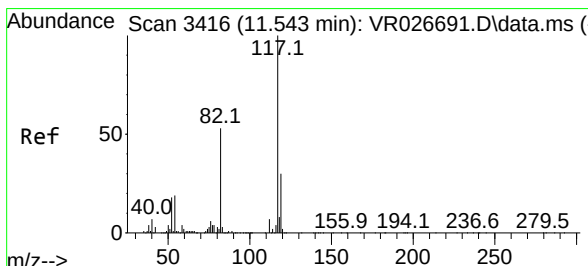
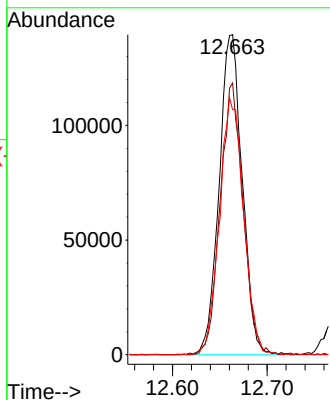
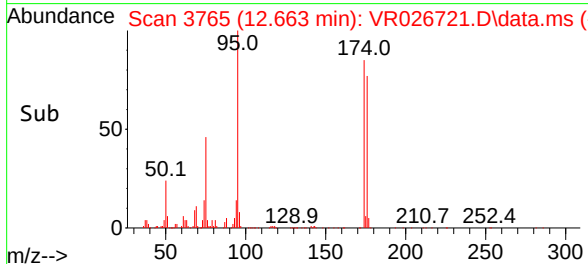
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



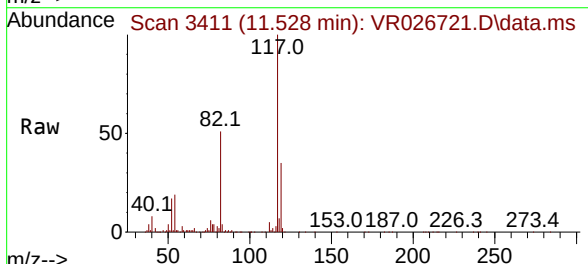
Tgt Ion: 95 Resp: 237300  
Ion Ratio Lower Upper  
95 100  
174 83.5 0.0 158.4  
176 83.3 0.0 149.0

Manual Integrations  
APPROVED

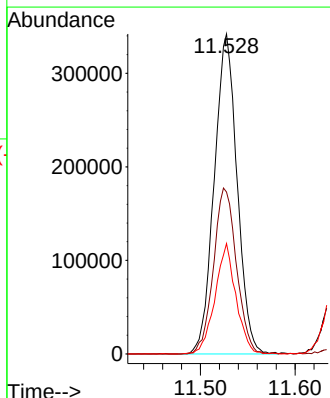
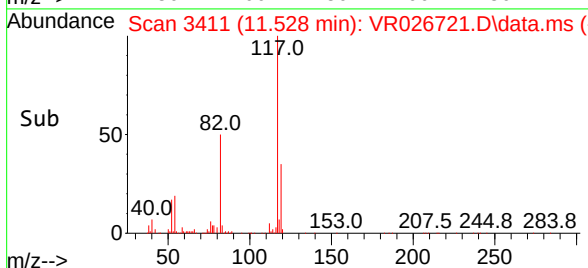
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

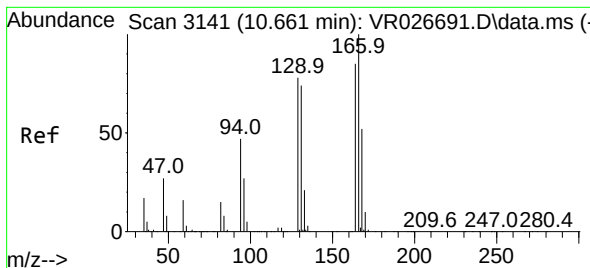


#62  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.528 min Scan# 3411  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



Tgt Ion:117 Resp: 573252  
Ion Ratio Lower Upper  
117 100  
82 50.6 42.0 63.0  
119 34.5 23.9 35.9





#63

Tetrachloroethene

Concen: 50.251 ug/l

RT: 10.642 min Scan# 3135

Delta R.T. -0.019 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion:164 Resp: 15736

Ion Ratio Lower Upper

164 100

166 128.4 93.7 140.5

129 82.8 73.4 110.2

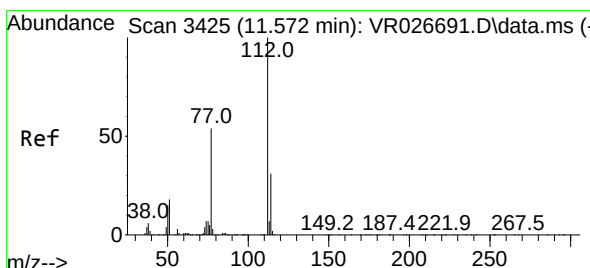
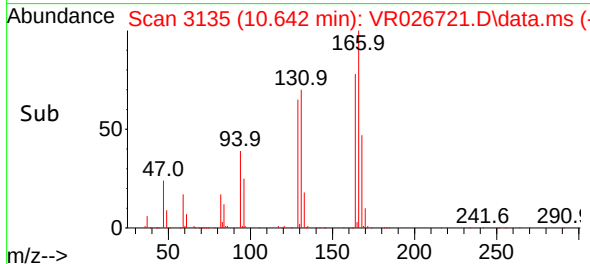
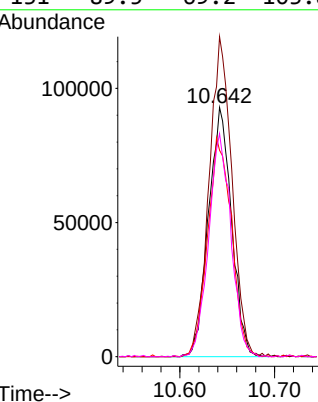
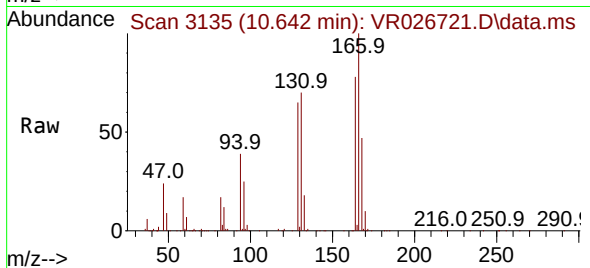
131 89.5 69.2 103.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025

Supervised By :Semsettin Yesilyurt 08/07/2025



#64

Chlorobenzene

Concen: 52.466 ug/l

RT: 11.556 min Scan# 3420

Delta R.T. -0.016 min

Lab File: VR026721.D

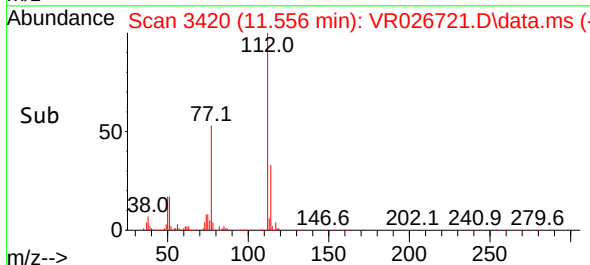
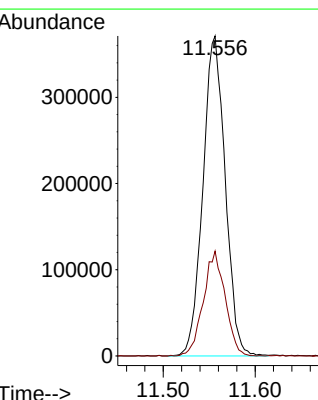
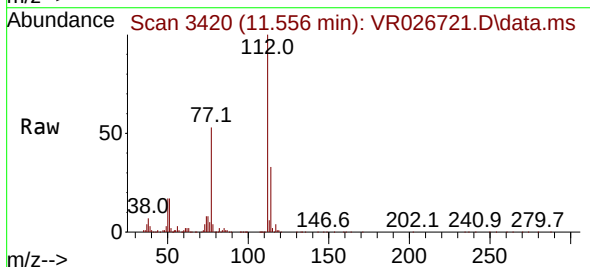
Acq: 6 Aug 2025 17:03

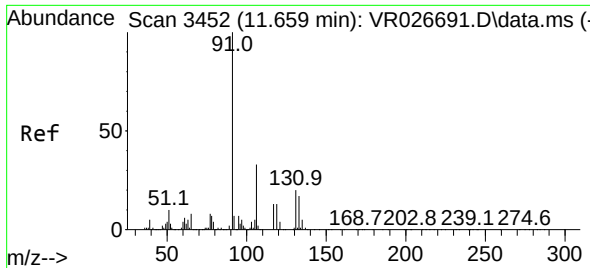
Tgt Ion:112 Resp: 625938

Ion Ratio Lower Upper

112 100

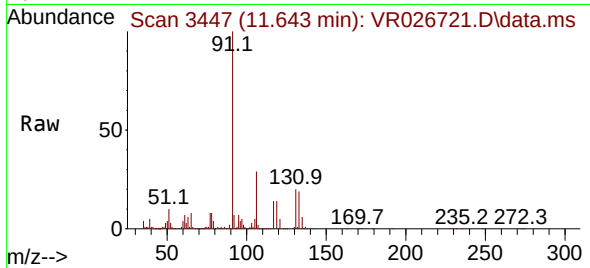
114 32.7 25.0 37.6





#65  
1,1,1,2-Tetrachloroethane  
Concen: 53.372 ug/l  
RT: 11.643 min Scan# 3447  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

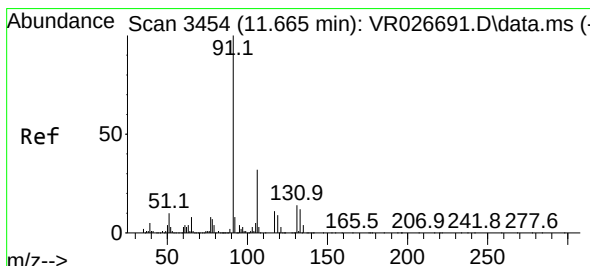
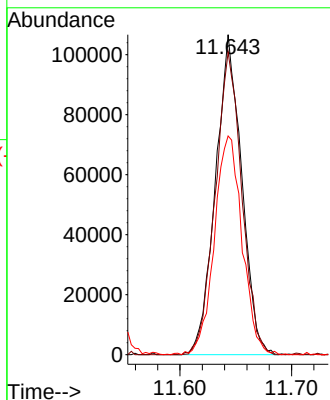
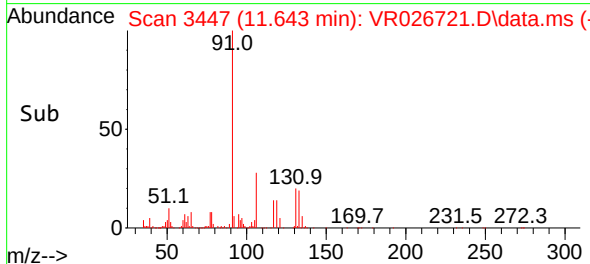
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



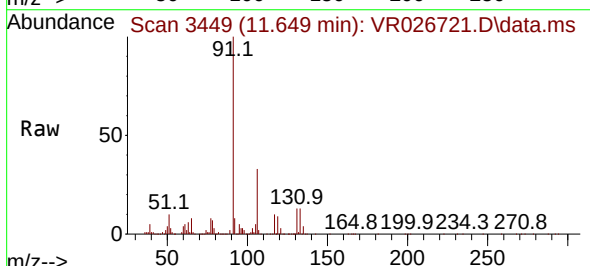
Tgt Ion:131 Resp: 173917  
Ion Ratio Lower Upper  
131 100  
133 95.5 46.2 138.5  
119 72.3 35.7 107.1

Manual Integrations  
APPROVED

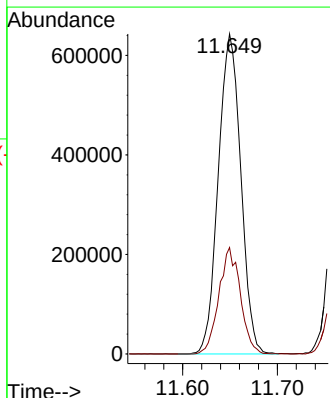
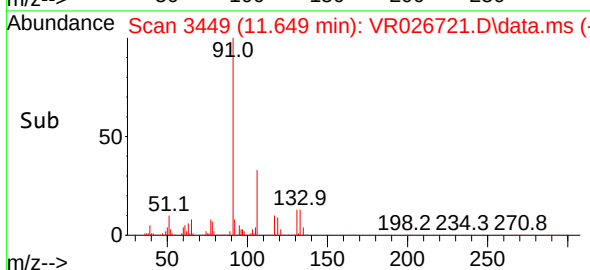
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

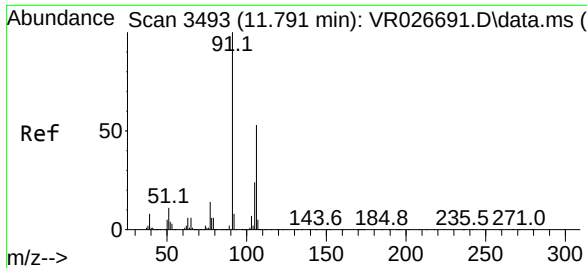


#66  
Ethyl Benzene  
Concen: 53.305 ug/l  
RT: 11.649 min Scan# 3449  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



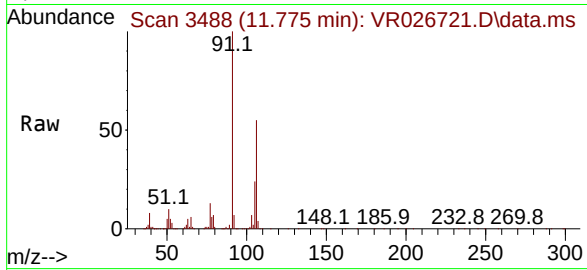
Tgt Ion: 91 Resp: 1061861  
Ion Ratio Lower Upper  
91 100  
106 33.3 25.4 38.0





#67  
m/p-Xylenes  
Concen: 105.184 ug/l  
RT: 11.775 min Scan# 3493  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

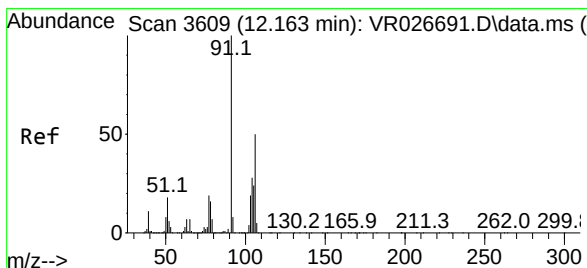
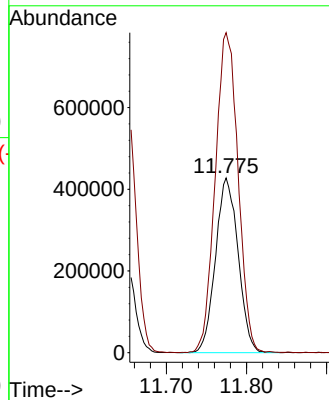
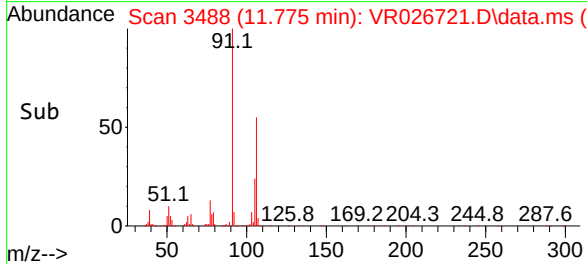
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



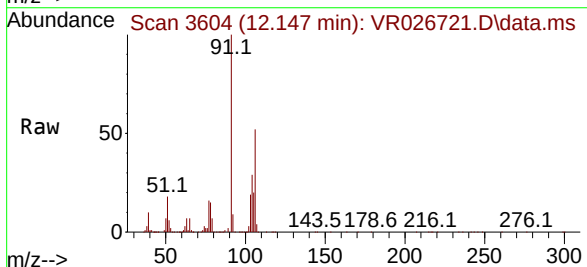
Tgt Ion:106 Resp: 837119  
Ion Ratio Lower Upper  
106 100  
91 184.7 146.8 220.2

Manual Integrations  
APPROVED

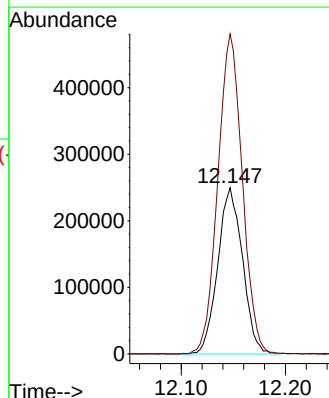
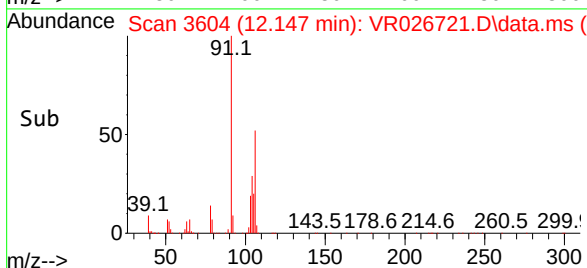
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

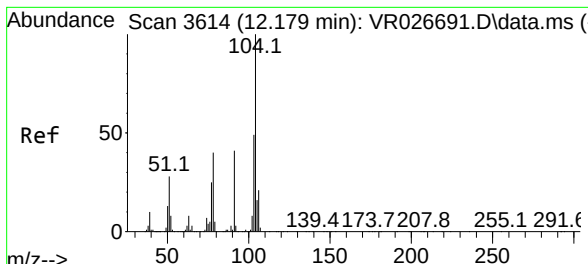


#68  
o-Xylene  
Concen: 53.289 ug/l  
RT: 12.147 min Scan# 3604  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



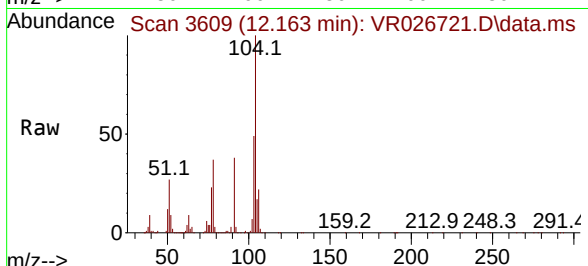
Tgt Ion:106 Resp: 411693  
Ion Ratio Lower Upper  
106 100  
91 191.0 97.9 293.6





#69  
 Styrene  
 Concen: 54.336 ug/l  
 RT: 12.163 min Scan# 3609  
 Delta R.T. -0.016 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

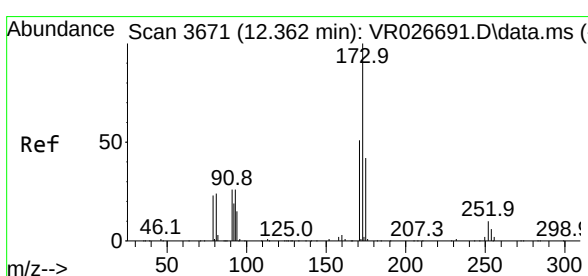
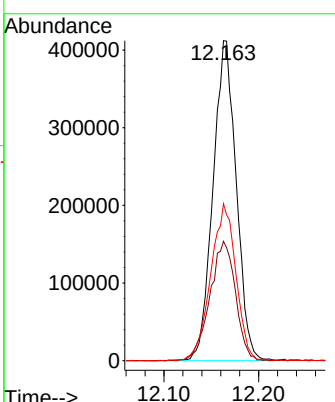
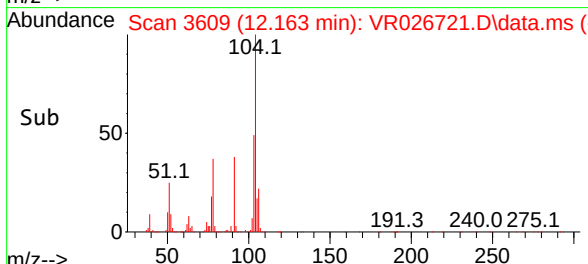
Instrument : MSVOA\_R  
 ClientSampleId : VSTDCCC050EC



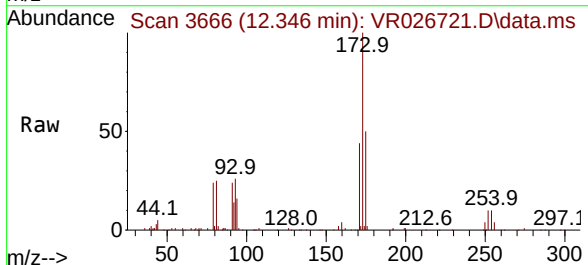
Tgt Ion: 104 Resp: 701480

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 104 | 100   |       |       |
| 78  | 41.2  | 34.5  | 51.7  |
| 103 | 53.1  | 43.2  | 64.8  |

Manual Integrations  
**APPROVED**  
 Reviewed By : Mahesh Dadoda 08/07/2025  
 Supervised By : Semsettin Yesilyurt 08/07/2025

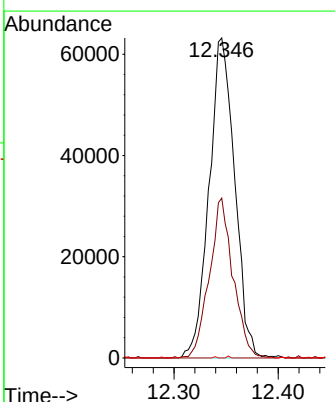
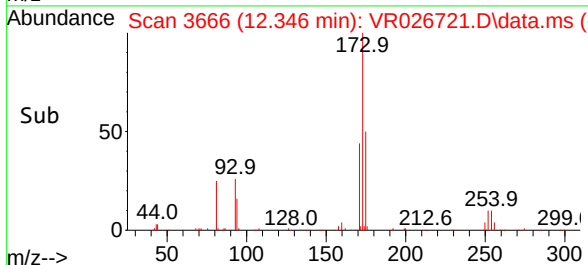


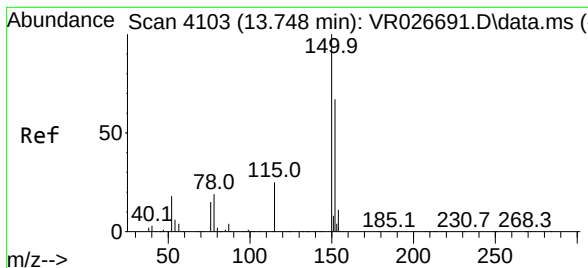
#70  
 Bromoform  
 Concen: 58.433 ug/l  
 RT: 12.346 min Scan# 3666  
 Delta R.T. -0.016 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03



Tgt Ion: 173 Resp: 107761

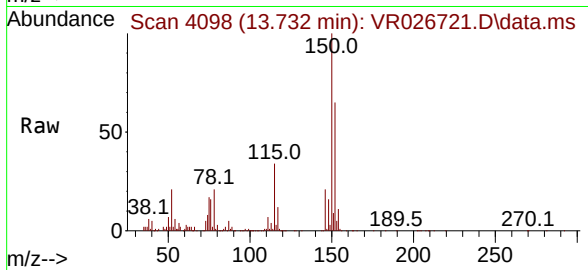
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 173 | 100   |       |       |
| 175 | 46.3  | 23.6  | 71.0  |
| 254 | 0.1   | 0.1   | 0.1   |





#71  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.732 min Scan# 4098  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

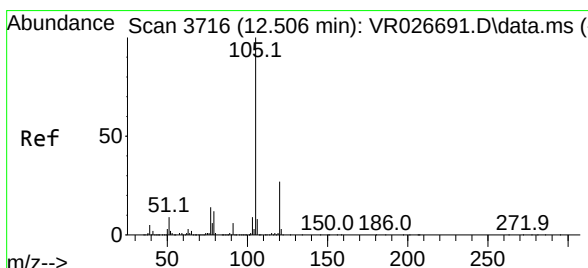
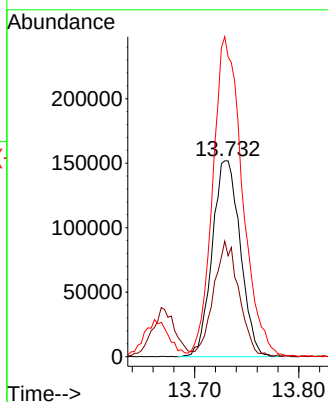
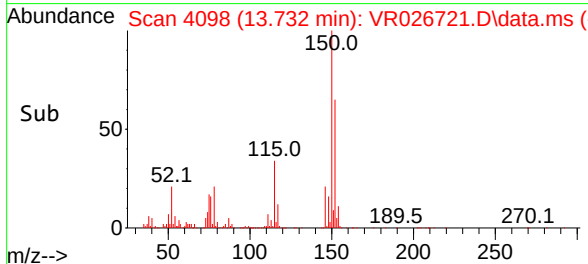
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



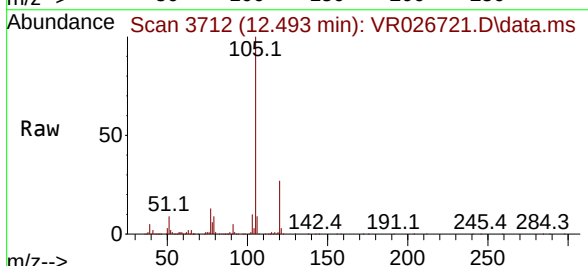
Tgt Ion:152 Resp: 284130  
Ion Ratio Lower Upper  
152 100  
115 53.5 27.8 83.4  
150 171.0 0.0 350.4

Manual Integrations  
APPROVED

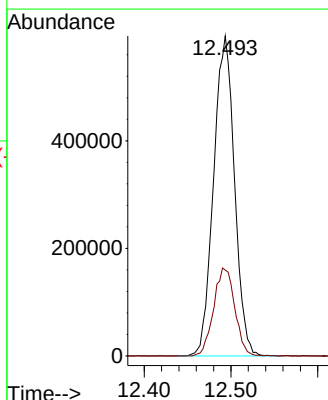
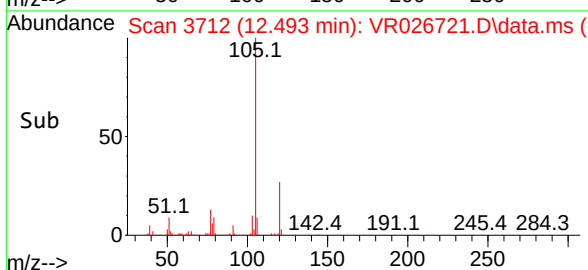
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



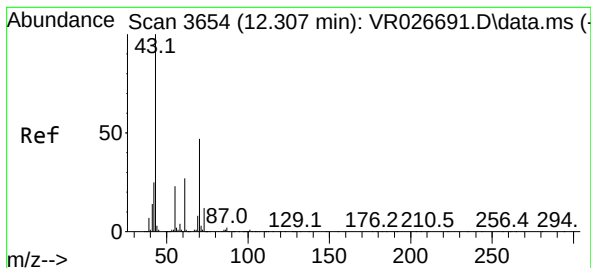
#72  
Isopropylbenzene  
Concen: 49.091 ug/l  
RT: 12.493 min Scan# 3712  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



Tgt Ion:105 Resp: 994165  
Ion Ratio Lower Upper  
105 100  
120 27.8 14.2 42.8

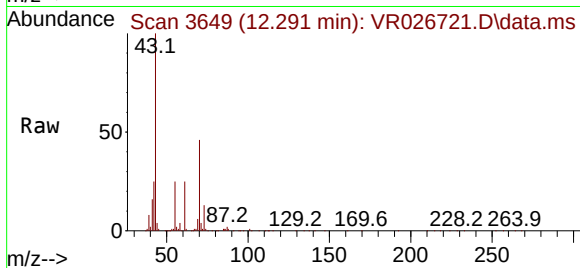






#73  
N-amy1 acetate  
Concen: 50.707 ug/l  
RT: 12.291 min Scan# 3649  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

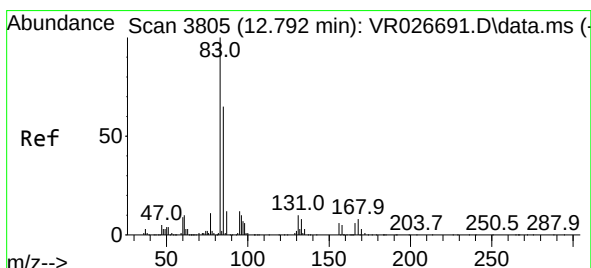
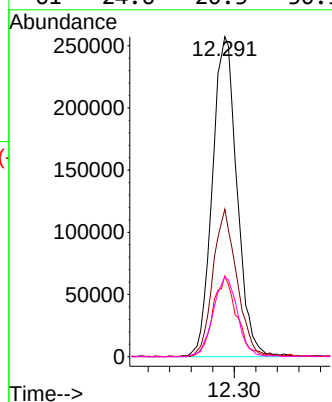
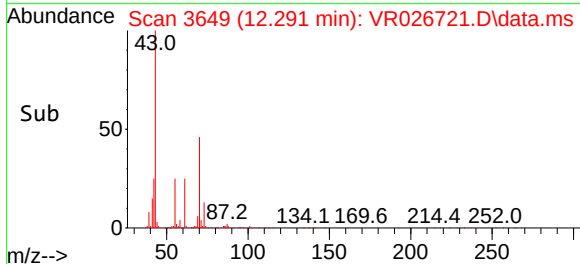
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



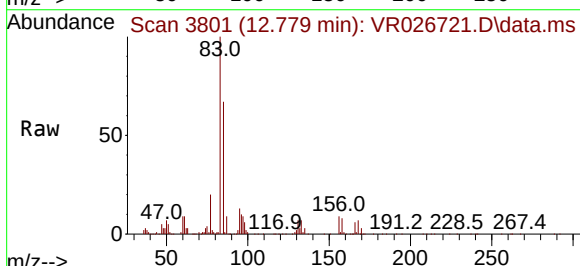
Tgt Ion: 43 Resp: 407159  
Ion Ratio Lower Upper  
43 100  
70 45.3 36.4 54.6  
55 24.6 18.7 28.1  
61 24.6 20.3 30.5

Manual Integrations  
APPROVED

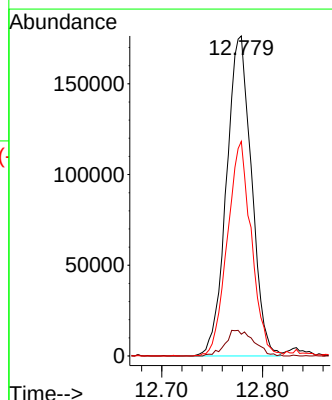
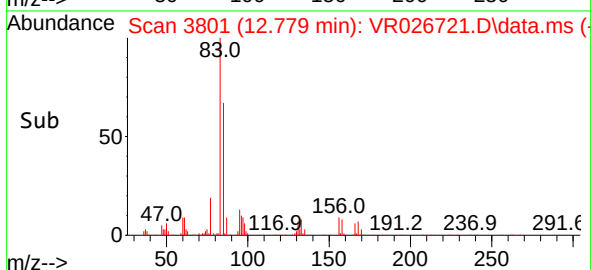
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

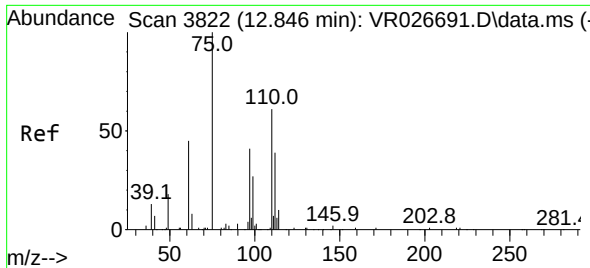


#74  
1,1,2,2-Tetrachloroethane  
Concen: 51.370 ug/l  
RT: 12.779 min Scan# 3801  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



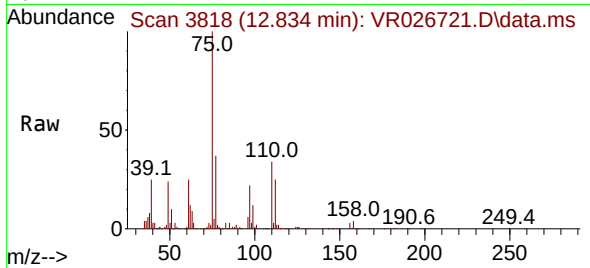
Tgt Ion: 83 Resp: 305231  
Ion Ratio Lower Upper  
83 100  
131 9.1 4.2 12.4  
85 64.4 32.3 96.8





#75  
1,2,3-Trichloropropane  
Concen: 51.029 ug/l m  
RT: 12.834 min Scan# 3818  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

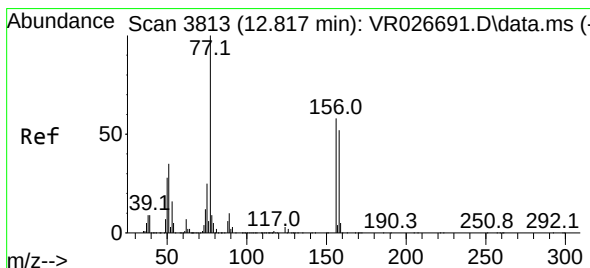
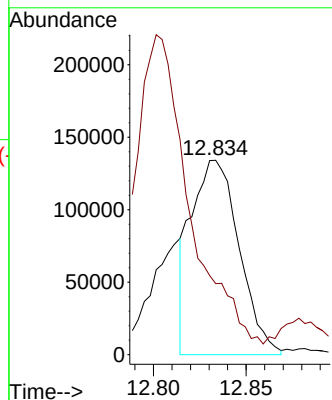
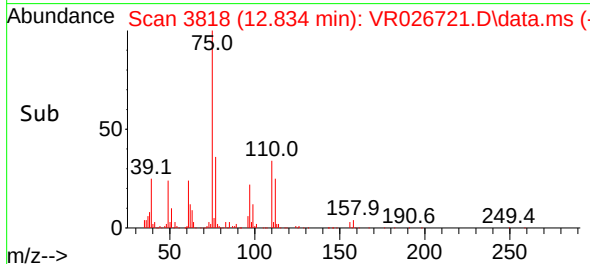
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



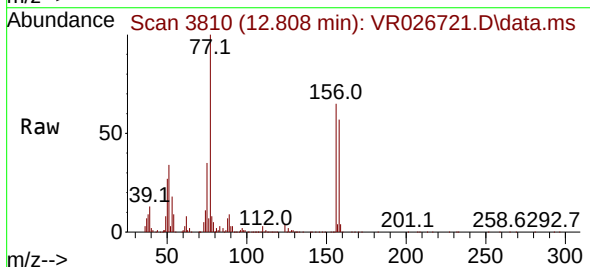
Tgt Ion: 75 Resp: 240332  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

Manual Integrations  
APPROVED

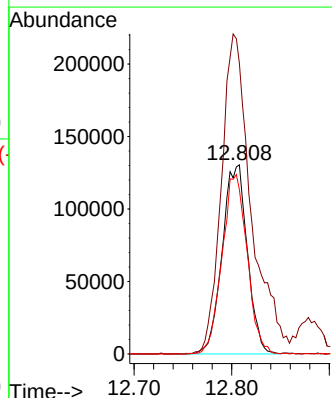
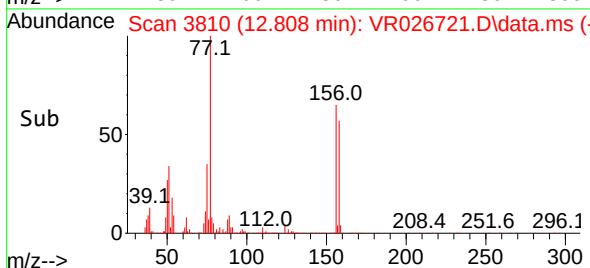
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

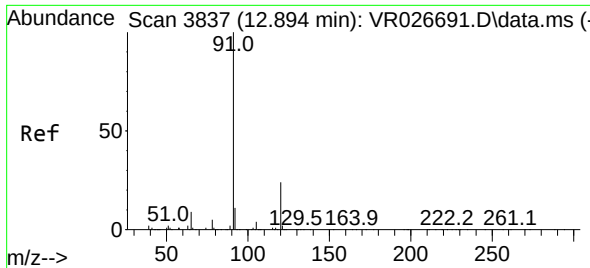


#76  
Bromobenzene  
Concen: 49.803 ug/l  
RT: 12.808 min Scan# 3810  
Delta R.T. -0.009 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



Tgt Ion:156 Resp: 233405  
Ion Ratio Lower Upper  
156 100  
77 201.0 105.5 316.4  
158 94.5 46.4 139.1





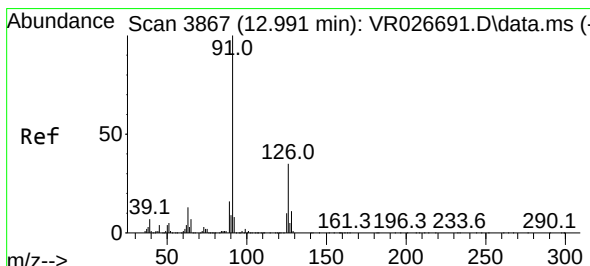
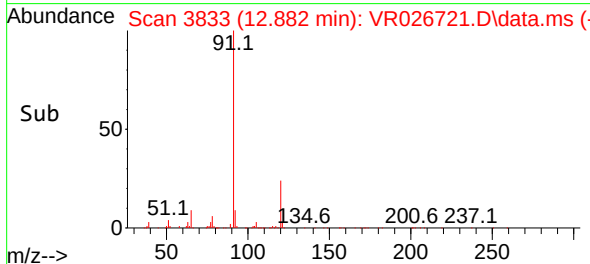
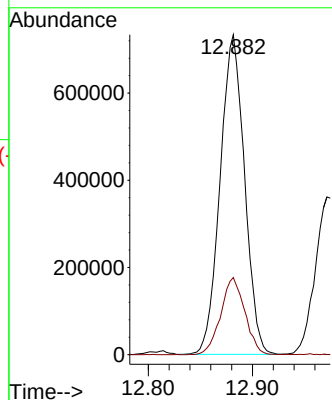
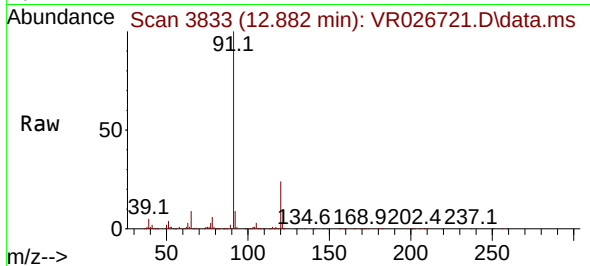
#77  
n-propylbenzene  
Concen: 49.458 ug/l  
RT: 12.882 min Scan# 3833  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 1194978  
Ion Ratio Lower Upper  
91 100  
120 23.8 11.9 35.9

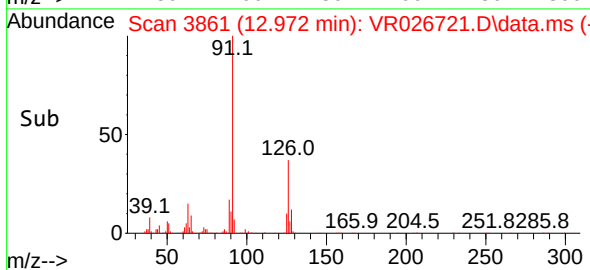
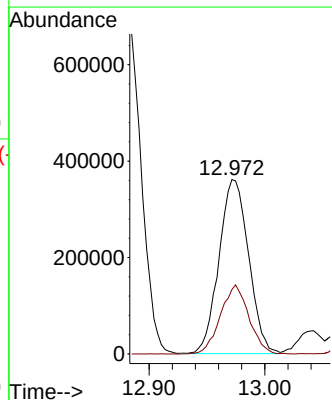
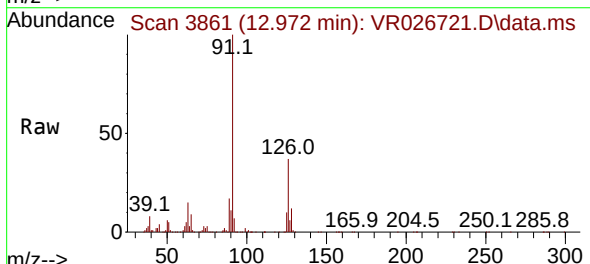
Manual Integrations  
APPROVED

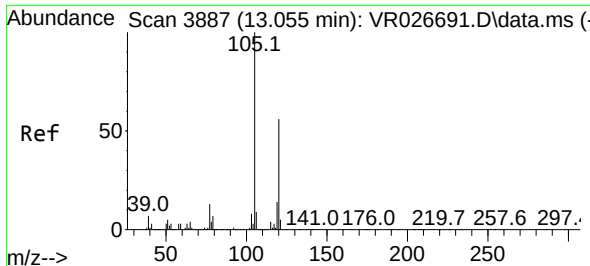
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#78  
2-Chlorotoluene  
Concen: 46.993 ug/l  
RT: 12.972 min Scan# 3861  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

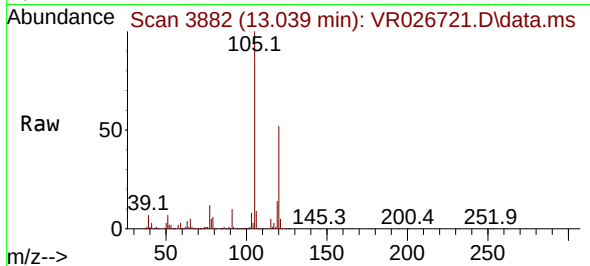
Tgt Ion: 91 Resp: 644184  
Ion Ratio Lower Upper  
91 100  
126 37.9 17.5 52.6





#79  
1,3,5-Trimethylbenzene  
Concen: 49.104 ug/l  
RT: 13.039 min Scan# 3887  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

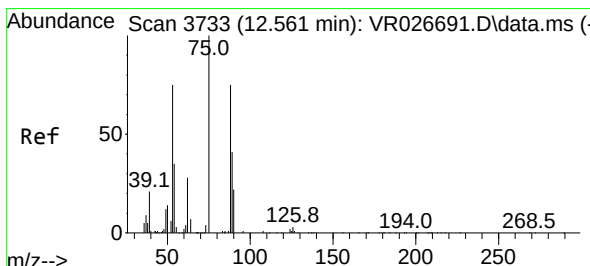
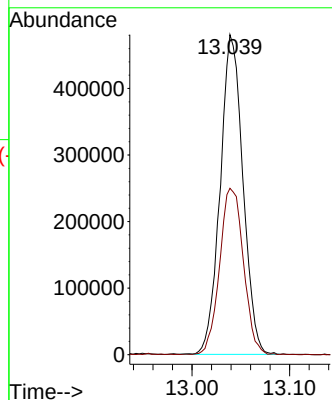
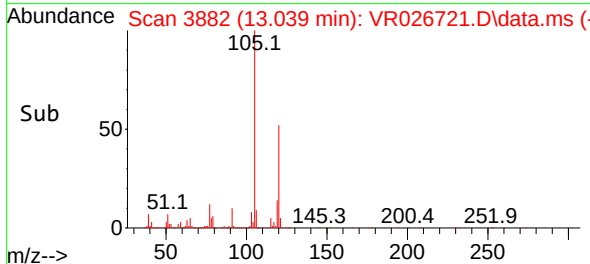
Instrument : MSVOA\_R  
ClientSampleId : VSTDCCC050EC



Tgt Ion: 105 Resp: 777625  
Ion Ratio Lower Upper  
105 100  
120 54.4 26.6 79.7

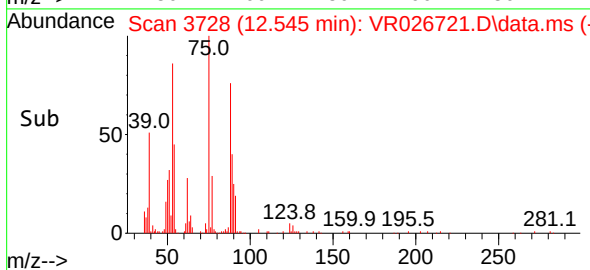
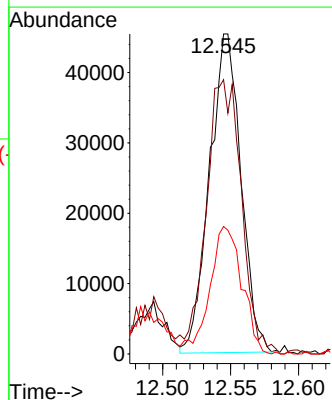
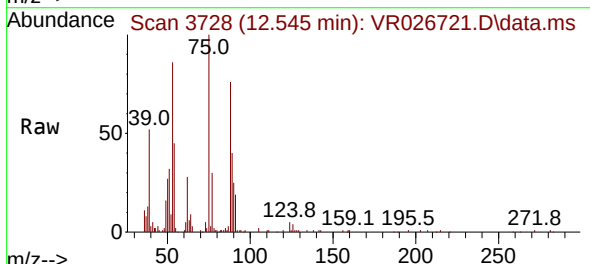
Manual Integrations  
APPROVED

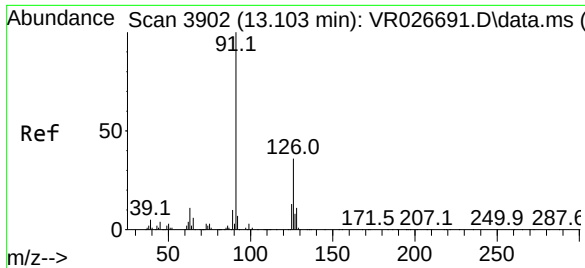
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#80  
trans-1,4-Dichloro-2-butene  
Concen: 45.211 ug/l  
RT: 12.545 min Scan# 3728  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion: 75 Resp: 73108  
Ion Ratio Lower Upper  
75 100  
53 94.6 67.8 101.6  
89 41.0 34.6 52.0





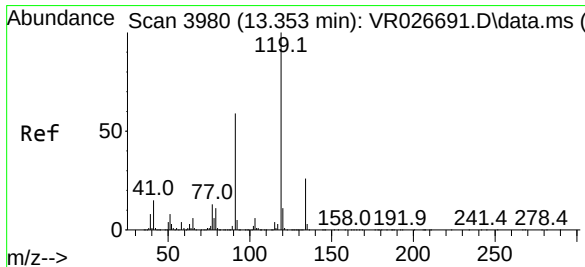
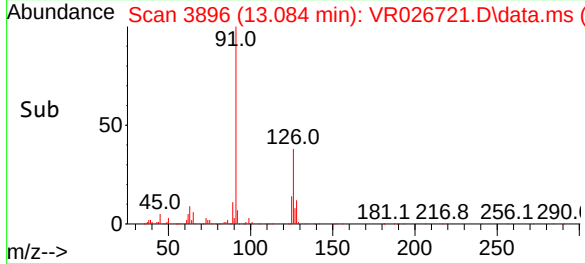
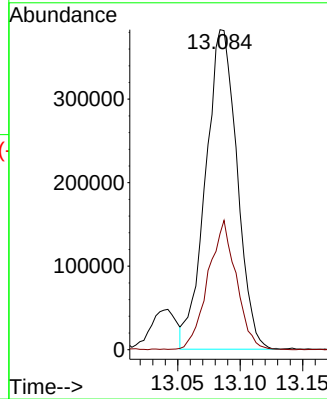
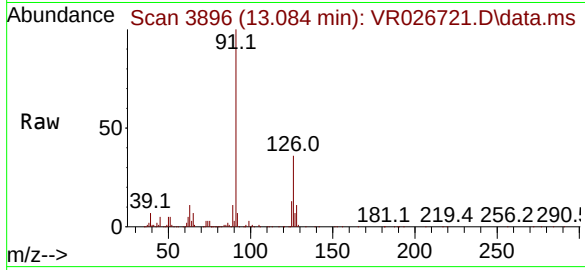
#81  
4-Chlorotoluene  
Concen: 47.899 ug/l  
RT: 13.084 min Scan# 3902  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 670752  
Ion Ratio Lower Upper  
91 100  
126 36.4 17.8 53.3

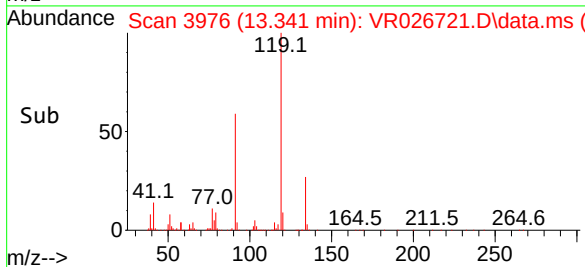
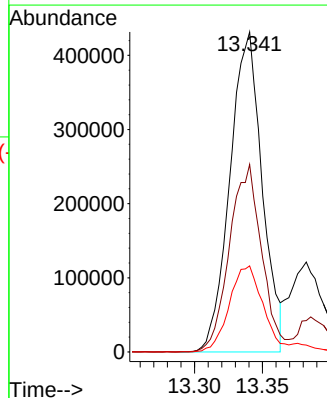
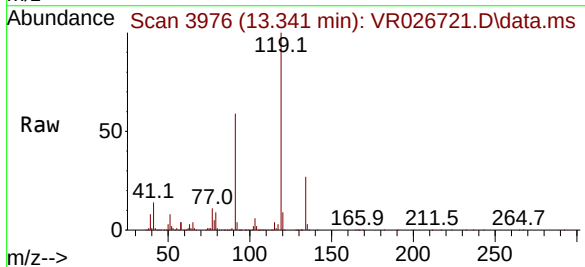
Manual Integrations  
APPROVED

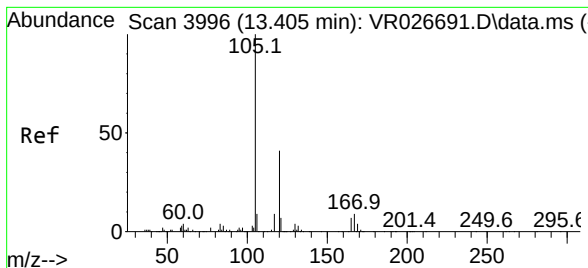
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#82  
tert-Butylbenzene  
Concen: 49.380 ug/l  
RT: 13.341 min Scan# 3976  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion:119 Resp: 711283  
Ion Ratio Lower Upper  
119 100  
91 58.8 29.9 89.7  
134 28.2 13.5 40.4





#83

1,2,4-Trimethylbenzene

Concen: 51.642 ug/l

RT: 13.389 min Scan# 3991

Delta R.T. -0.016 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 809530

Ion Ratio Lower Upper

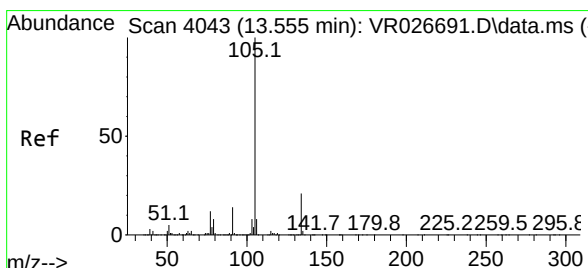
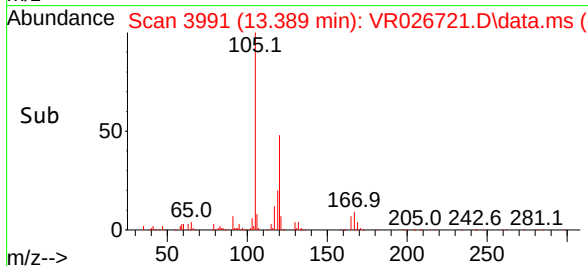
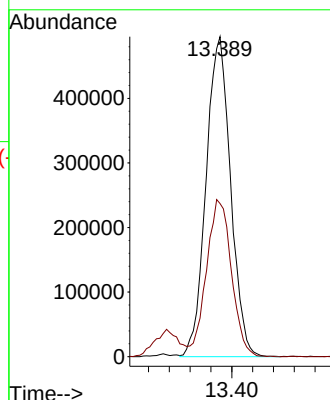
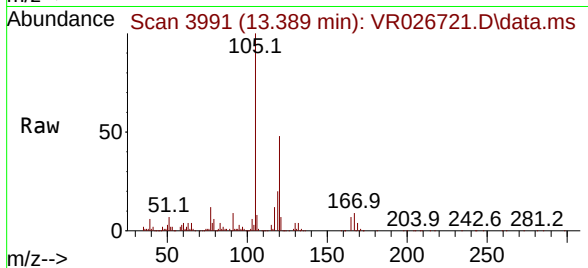
105 100

120 50.3 25.0 75.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#84

sec-Butylbenzene

Concen: 51.265 ug/l

RT: 13.539 min Scan# 4038

Delta R.T. -0.016 min

Lab File: VR026721.D

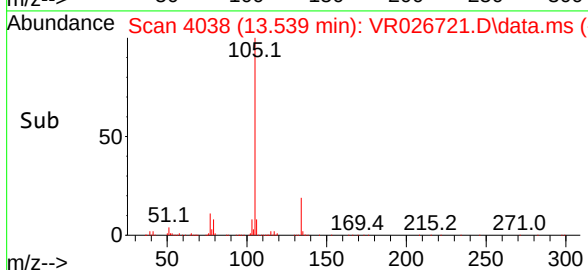
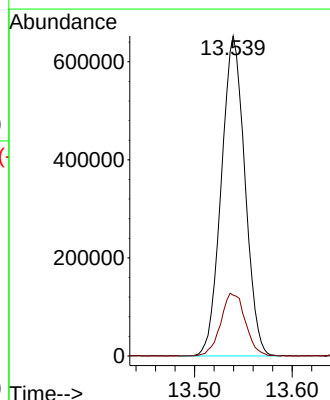
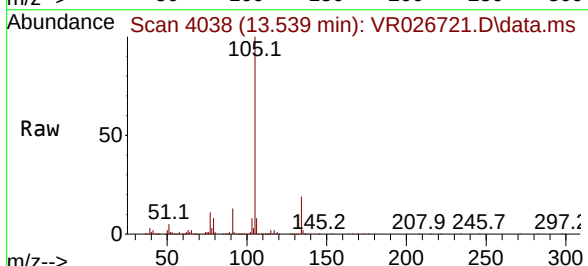
Acq: 6 Aug 2025 17:03

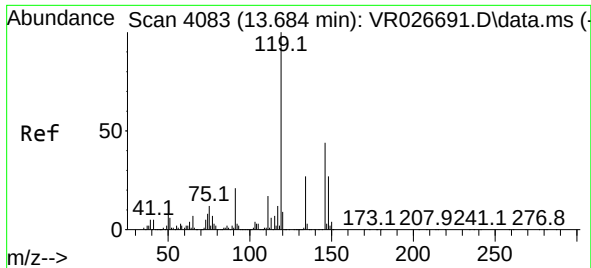
Tgt Ion:105 Resp: 1095114

Ion Ratio Lower Upper

105 100

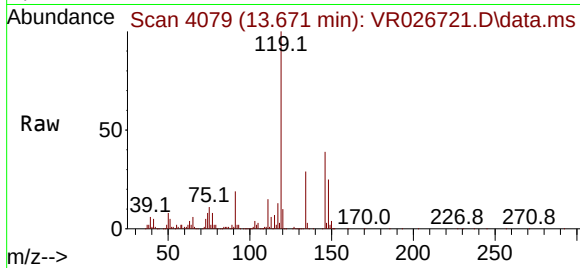
134 20.4 10.4 31.1





#85  
p-Isopropyltoluene  
Concen: 52.639 ug/l  
RT: 13.671 min Scan# 4079  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

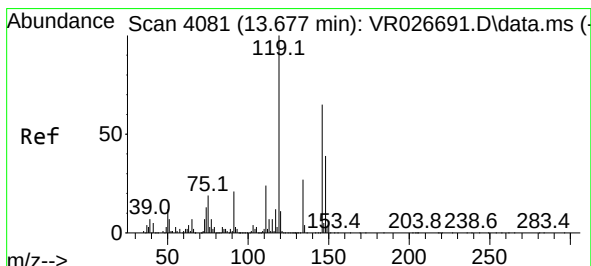
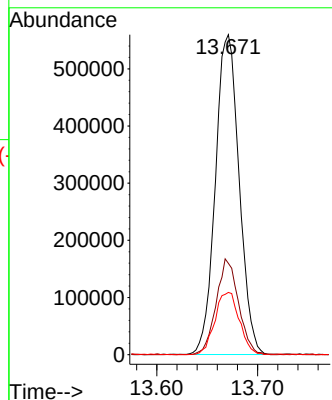
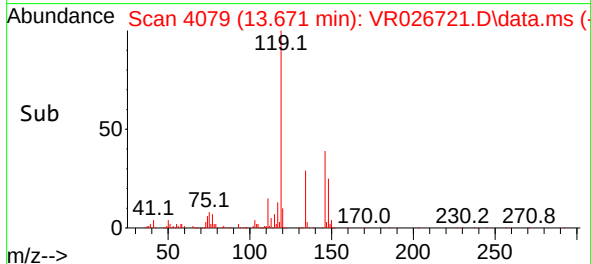
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



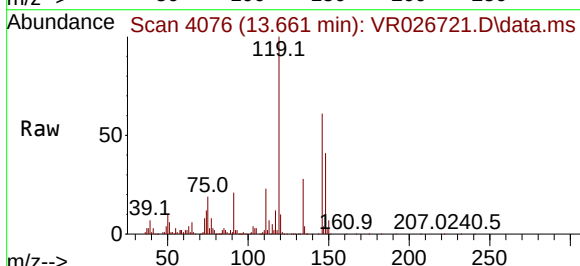
Tgt Ion:119 Resp: 916827  
Ion Ratio Lower Upper  
119 100  
134 28.2 13.9 41.7  
91 20.1 10.4 31.2

Manual Integrations  
APPROVED

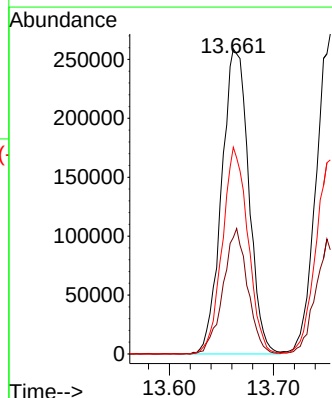
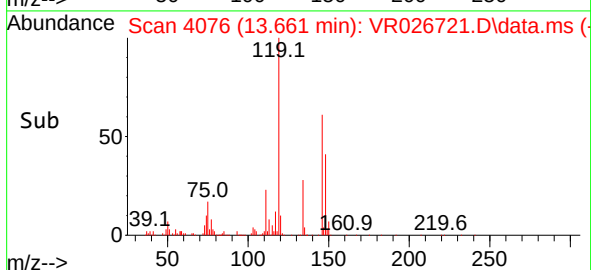
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

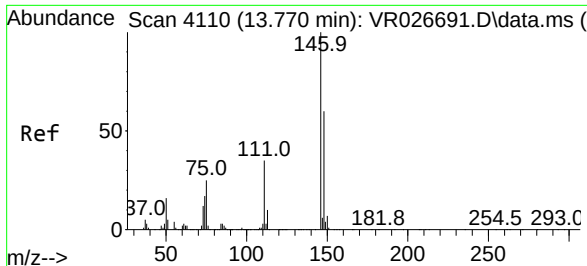


#86  
1,3-Dichlorobenzene  
Concen: 50.980 ug/l  
RT: 13.661 min Scan# 4076  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



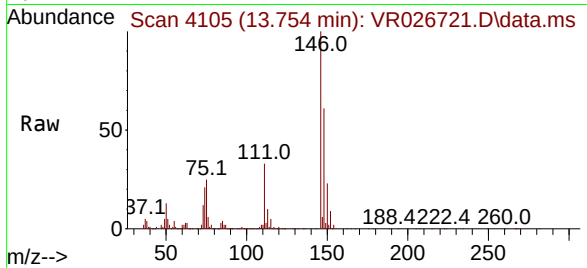
Tgt Ion:146 Resp: 468412  
Ion Ratio Lower Upper  
146 100  
111 37.3 19.4 58.2  
148 64.0 31.4 94.3





#87  
1,4-Dichlorobenzene  
Concen: 51.381 ug/l  
RT: 13.754 min Scan# 4110  
Delta R.T. -0.016 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

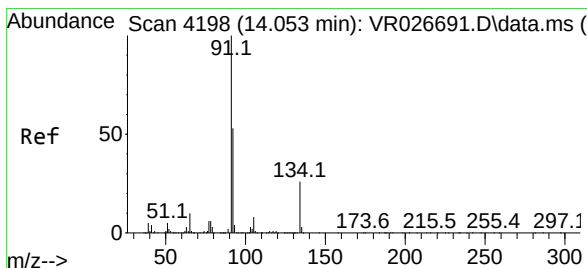
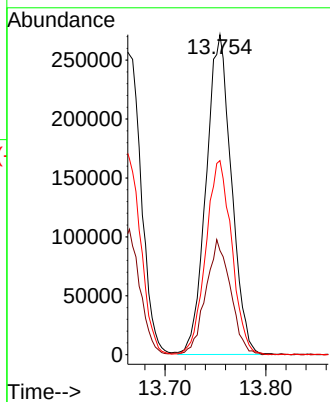
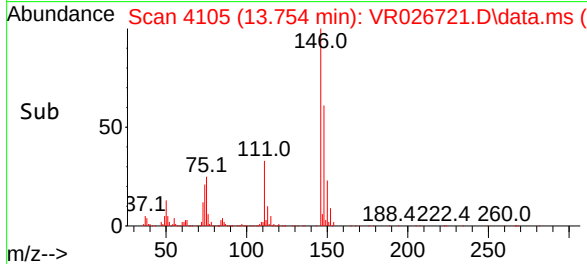
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:146 Resp: 47384  
Ion Ratio Lower Upper  
146 100  
111 35.1 19.1 57.3  
148 62.3 32.6 97.8

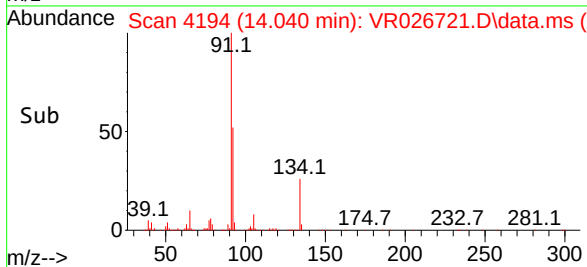
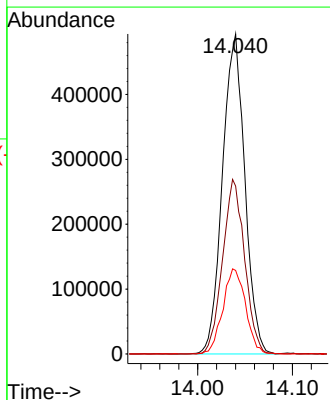
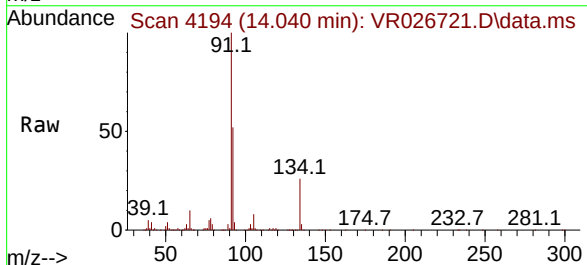
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

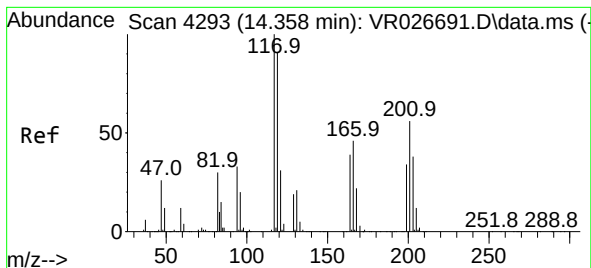


#88  
n-Butylbenzene  
Concen: 50.329 ug/l  
RT: 14.040 min Scan# 4194  
Delta R.T. -0.013 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

Tgt Ion: 91 Resp: 807939  
Ion Ratio Lower Upper  
91 100  
92 53.8 27.1 81.2  
134 27.2 13.1 39.3







#89

Hexachloroethane

Concen: 49.250 ug/l

RT: 14.342 min Scan# 41

Delta R.T. -0.016 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

Instrument :

MSVOA\_R

ClientSampleId :

VSTDCCC050EC

Tgt Ion:117 Resp: 12318

Ion Ratio Lower Upper

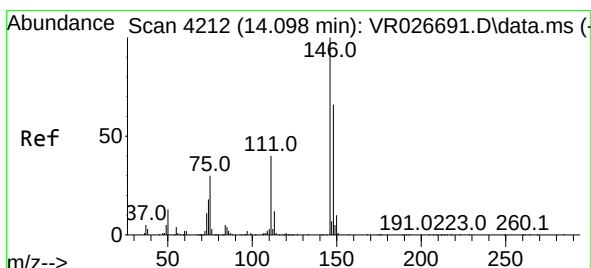
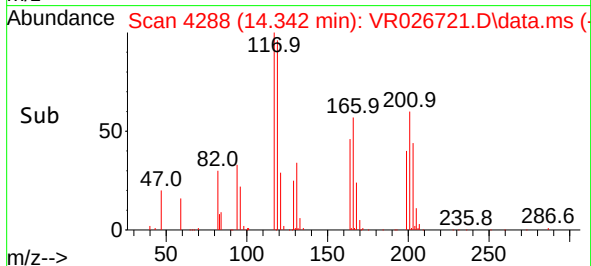
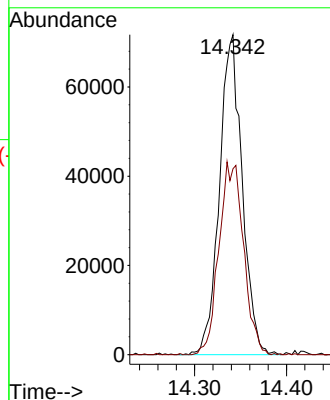
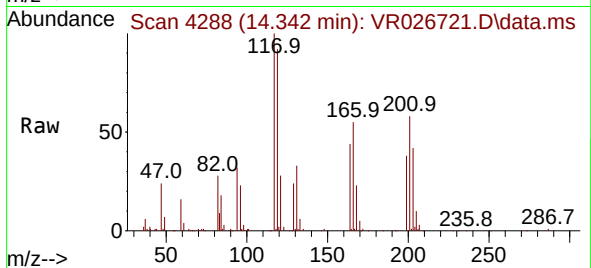
117 100

201 65.2 30.6 92.0

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025



#90

1,2-Dichlorobenzene

Concen: 52.103 ug/l

RT: 14.082 min Scan# 4207

Delta R.T. -0.016 min

Lab File: VR026721.D

Acq: 6 Aug 2025 17:03

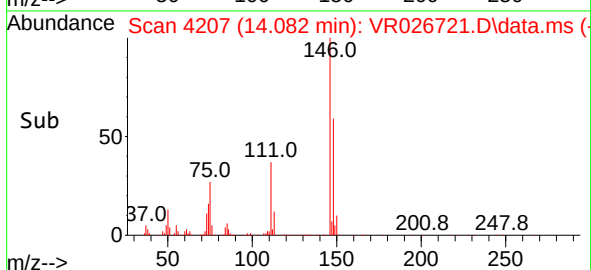
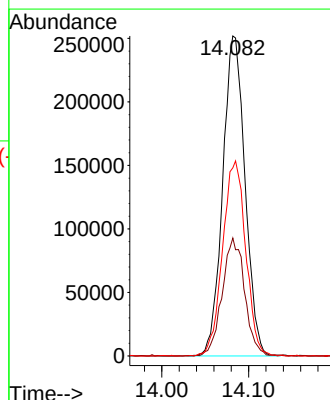
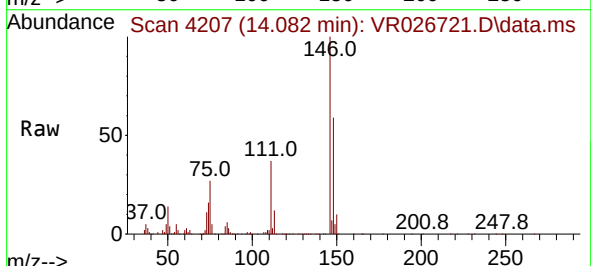
Tgt Ion:146 Resp: 449629

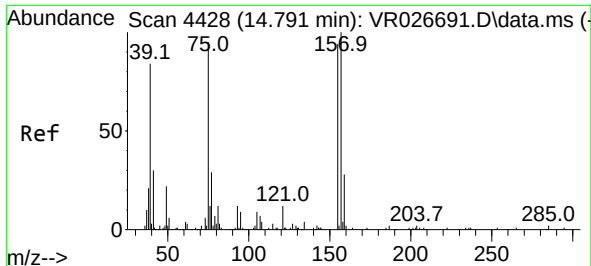
Ion Ratio Lower Upper

146 100

111 37.1 20.0 60.0

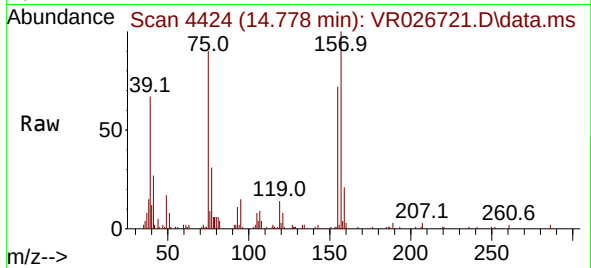
148 63.2 32.4 97.0





#91  
 1,2-Dibromo-3-Chloropropane  
 Concen: 52.538 ug/l  
 RT: 14.778 min Scan# 4424  
 Delta R.T. -0.013 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

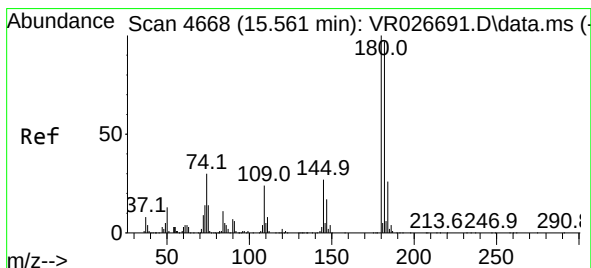
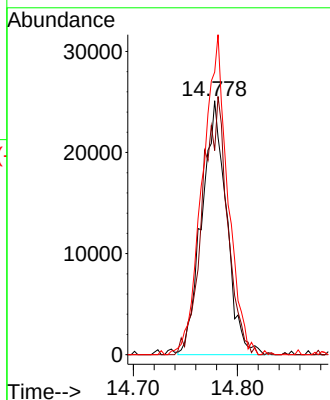
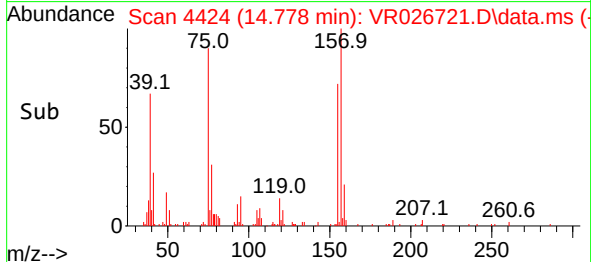
Instrument :  
 MSVOA\_R  
 ClientSampleId :  
 VSTDCCC050EC



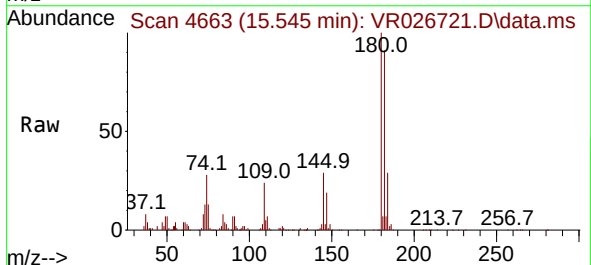
Tgt Ion: 75 Resp: 41569  
 Ion Ratio Lower Upper  
 75 100  
 155 103.2 48.0 144.2  
 157 128.9 59.5 178.4

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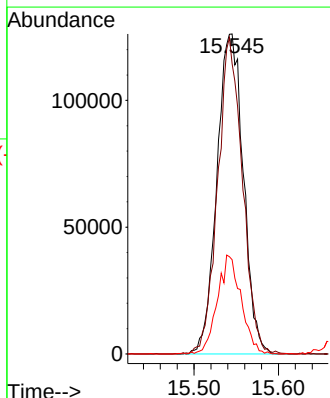
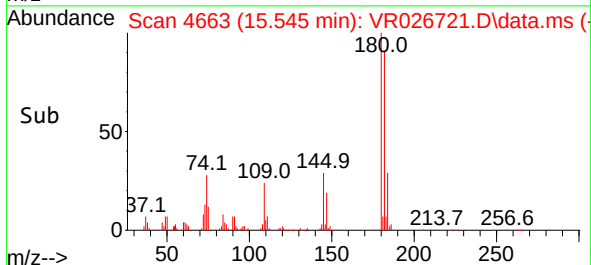
Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

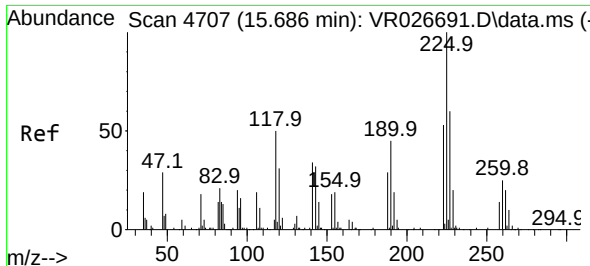


#92  
 1,2,4-Trichlorobenzene  
 Concen: 52.988 ug/l  
 RT: 15.545 min Scan# 4663  
 Delta R.T. -0.016 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03



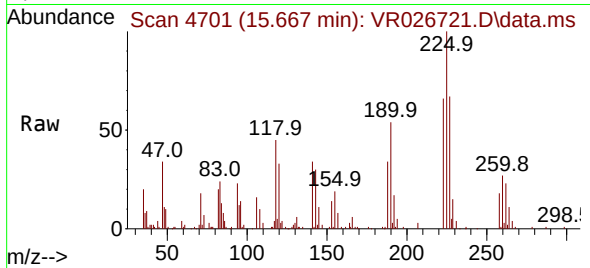
Tgt Ion:180 Resp: 273422  
 Ion Ratio Lower Upper  
 180 100  
 182 92.5 47.0 141.0  
 145 27.8 15.2 45.5





#93  
Hexachlorobutadiene  
Concen: 49.045 ug/l  
RT: 15.667 min Scan# 4701  
Delta R.T. -0.019 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03

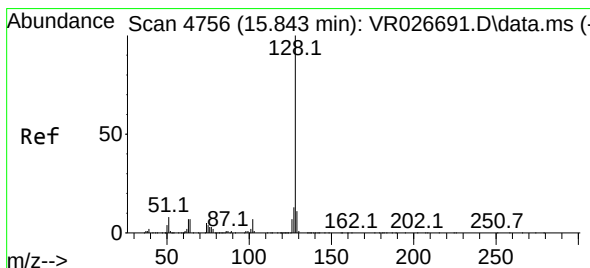
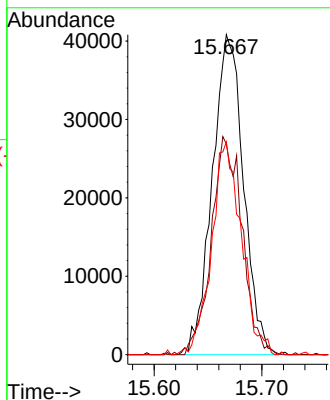
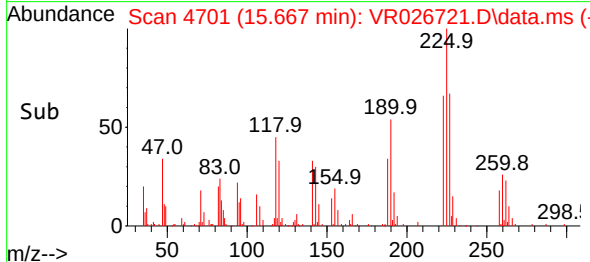
Instrument :  
MSVOA\_R  
ClientSampleId :  
VSTDCCC050EC



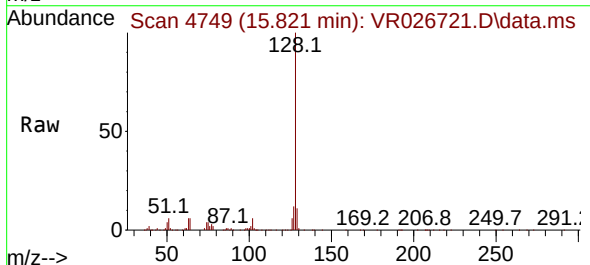
Tgt Ion:225 Resp: 82228  
Ion Ratio Lower Upper  
225 100  
223 66.9 31.4 94.2  
227 63.6 31.6 95.0

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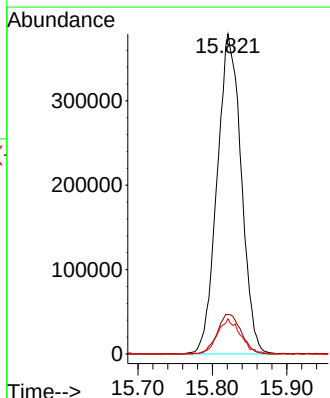
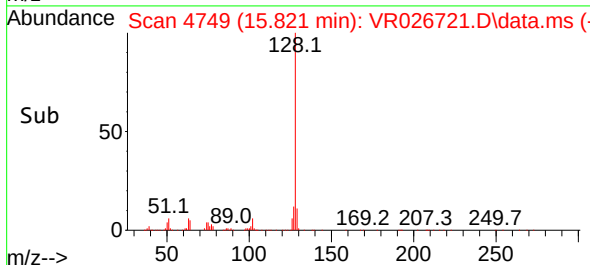
Reviewed By :Mahesh Dadoda 08/07/2025  
Supervised By :Semsettin Yesilyurt 08/07/2025

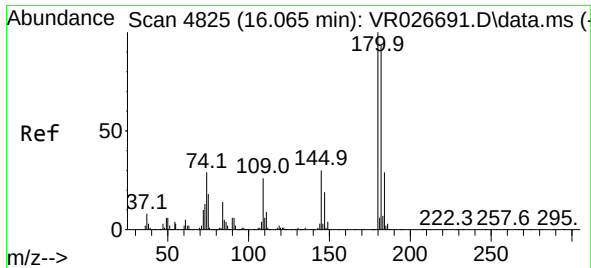


#94  
Naphthalene  
Concen: 53.962 ug/l  
RT: 15.821 min Scan# 4749  
Delta R.T. -0.022 min  
Lab File: VR026721.D  
Acq: 6 Aug 2025 17:03



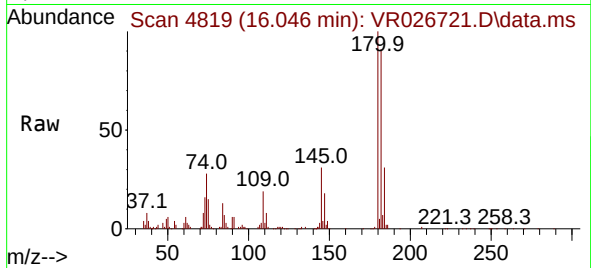
Tgt Ion:128 Resp: 853294  
Ion Ratio Lower Upper  
128 100  
127 12.4 9.8 14.8  
129 10.5 8.6 13.0





#95  
 1,2,3-Trichlorobenzene  
 Concen: 54.433 ug/l  
 RT: 16.046 min Scan# 4819  
 Delta R.T. -0.019 min  
 Lab File: VR026721.D  
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA\_R  
 ClientSampleId : VSTDCCC050EC



Tgt Ion:180 Resp: 266660  
 Ion Ratio Lower Upper  
 180 100  
 182 95.9 47.2 141.6  
 145 29.9 15.5 46.5

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 08/07/2025  
 Supervised By :Semsettin Yesilyurt 08/07/2025

