

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071425\  
 Data File : VX046964.D  
 Acq On : 14 Jul 2025 11:39  
 Operator : JC/MD  
 Sample : VX0714MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0714MBS01

Quant Time: Jul 15 01:15:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 03 05:51:11 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
 Supervised By :Semsettin Yesilyurt 07/15/2025

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 5.562          | 168  | 309393              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.769          | 114  | 505368              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 459018              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018         | 152  | 231775              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.964          | 65   | 219792              | 53.773  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = 107.540% |         |        |          |
| 35) Dibromofluoromethane     | 5.397          | 113  | 182042              | 53.067  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 106.140% |         |        |          |
| 50) Toluene-d8               | 8.653          | 98   | 617572              | 51.025  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = 102.040% |         |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 247407              | 53.784  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = 107.560% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.185          | 85   | 52904               | 17.880  | ug/l   | 98       |
| 3) Chloromethane             | 1.307          | 50   | 53552               | 16.565  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.386          | 62   | 64273               | 18.257  | ug/l   | 98       |
| 5) Bromomethane              | 1.624          | 94   | 41410               | 18.307  | ug/l   | 96       |
| 6) Chloroethane              | 1.703          | 64   | 44274               | 19.046  | ug/l   | 100      |
| 7) Trichlorofluoromethane    | 1.904          | 101  | 102934              | 18.910  | ug/l   | 96       |
| 8) Diethyl Ether             | 2.148          | 74   | 39339               | 20.308  | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 2.343          | 101  | 67961               | 19.593  | ug/l   | 98       |
| 10) Methyl Iodide            | 2.471          | 142  | 49592               | 13.123  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 44196               | 164.866 | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.337          | 96   | 63788               | 19.013  | ug/l   | 94       |
| 13) Acrolein                 | 2.252          | 56   | 24535               | 84.722  | ug/l   | 100      |
| 14) Allyl chloride           | 2.678          | 41   | 119999              | 20.090  | ug/l   | 99       |
| 15) Acrylonitrile            | 3.075          | 53   | 186856              | 120.561 | ug/l   | 100      |
| 16) Acetone                  | 2.386          | 43   | 143314              | 112.879 | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.526          | 76   | 143585              | 16.320  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.715          | 43   | 98466               | 29.424  | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.129          | 73   | 218604              | 23.074  | ug/l   | 97       |
| 20) Methylene Chloride       | 2.806          | 84   | 73890               | 19.681  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 3.105          | 96   | 65127               | 18.971  | ug/l   | 99       |
| 22) Diisopropyl ether        | 3.776          | 45   | 250741              | 21.729  | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.733          | 43   | 959121              | 110.941 | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 3.629          | 63   | 132990              | 20.207  | ug/l   | 99       |
| 25) 2-Butanone               | 4.562          | 43   | 229218              | 135.318 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 4.489          | 77   | 99334               | 20.281  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 4.507          | 96   | 83826               | 19.999  | ug/l   | 98       |
| 28) Bromochloromethane       | 4.916          | 49   | 67969               | 20.926  | ug/l   | 99       |
| 29) Tetrahydrofuran          | 5.013          | 42   | 141462              | 131.007 | ug/l   | 99       |
| 30) Chloroform               | 5.105          | 83   | 139011              | 20.675  | ug/l   | 93       |
| 31) Cyclohexane              | 5.489          | 56   | 110275              | 18.874  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 5.397          | 97   | 116434              | 20.728  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.702          | 75   | 87300               | 18.862  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.727          | 43   | 90567               | 22.974  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.690          | 117  | 98502               | 20.130  | ug/l   | 100      |
| 39) Methylcyclohexane        | 7.385          | 83   | 108034              | 18.660  | ug/l   | 98       |
| 40) Benzene                  | 6.050          | 78   | 279759              | 19.984  | ug/l   | 99       |

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 Sample : VX0714MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0714MBS01

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
 Supervised By :Semsettin Yesilyurt 07/15/2025

Quant Time: Jul 15 01:15:03 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jul 03 05:51:11 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 52777    | 25.097  | ug/l  | 98       |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 101992   | 21.455  | ug/l  | 98       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 151536   | 25.097  | ug/l  | 100      |
| 44) Trichloroethene           | 7.129  | 130  | 68614    | 18.828  | ug/l  | 83       |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 72475    | 20.491  | ug/l  | 98       |
| 46) Dibromomethane            | 7.586  | 93   | 51263    | 20.918  | ug/l  | 98       |
| 47) Bromodichloromethane      | 7.824  | 83   | 110223   | 21.064  | ug/l  | 99       |
| 48) Methyl methacrylate       | 7.696  | 41   | 75792    | 24.310  | ug/l  | 97       |
| 49) 1,4-Dioxane               | 7.671  | 88   | 20198    | 559.109 | ug/l  | 96       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 484935   | 136.083 | ug/l  | 99       |
| 52) Toluene                   | 8.720  | 92   | 174555   | 20.121  | ug/l  | 100      |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 101181   | 21.666  | ug/l  | 100      |
| 54) cis-1,3-Dichloropropene   | 8.372  | 75   | 111702   | 20.956  | ug/l  | 98       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 69973    | 21.655  | ug/l  | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 107308   | 23.994  | ug/l  | 100      |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 120500   | 21.657  | ug/l  | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 276763   | 109.831 | ug/l  | 99       |
| 59) 2-Hexanone                | 9.433  | 43   | 334106   | 141.350 | ug/l  | 98       |
| 60) Dibromochloromethane      | 9.518  | 129  | 82423    | 21.315  | ug/l  | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 70901    | 21.848  | ug/l  | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 57848    | 18.928  | ug/l  | 98       |
| 65) Chlorobenzene             | 10.079 | 112  | 197236   | 19.874  | ug/l  | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 69127    | 20.721  | ug/l  | 100      |
| 67) Ethyl Benzene             | 10.195 | 91   | 340821   | 20.054  | ug/l  | 98       |
| 68) m/p-Xylenes               | 10.299 | 106  | 257857   | 40.264  | ug/l  | 100      |
| 69) o-Xylene                  | 10.640 | 106  | 123760   | 20.006  | ug/l  | 98       |
| 70) Styrene                   | 10.652 | 104  | 219480   | 20.737  | ug/l  | 99       |
| 71) Bromoform                 | 10.799 | 173  | 52708    | 21.248  | ug/l  | 97       |
| 73) Isopropylbenzene          | 10.963 | 105  | 336379   | 20.645  | ug/l  | 98       |
| 74) N-amyl acetate            | 10.841 | 43   | 136795   | 24.707  | ug/l  | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 104811   | 23.394  | ug/l  | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 81975m   | 22.890  | ug/l  |          |
| 77) Bromobenzene              | 11.195 | 156  | 82048    | 20.217  | ug/l  | 98       |
| 78) n-propylbenzene           | 11.305 | 91   | 392430   | 19.975  | ug/l  | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 235145   | 20.270  | ug/l  | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 277102   | 20.931  | ug/l  | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 29231    | 21.903  | ug/l  | 95       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 280425   | 20.948  | ug/l  | 99       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 282161   | 20.636  | ug/l  | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 279933   | 20.920  | ug/l  | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 355079   | 20.596  | ug/l  | 100      |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 296166   | 20.514  | ug/l  | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 153939   | 20.282  | ug/l  | 98       |
| 88) 1,4-Dichlorobenzene       | 12.036 | 146  | 156569   | 19.821  | ug/l  | 98       |
| 89) n-Butylbenzene            | 12.329 | 91   | 273441   | 20.158  | ug/l  | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 50198    | 19.614  | ug/l  | 98       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 148816   | 20.233  | ug/l  | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 20307    | 25.915  | ug/l  | 94       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 100560   | 20.125  | ug/l  | 99       |
| 94) Hexachlorobutadiene       | 13.719 | 225  | 36644    | 19.446  | ug/l  | 98       |
| 95) Naphthalene               | 13.774 | 128  | 305276   | 23.185  | ug/l  | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 96552    | 20.450  | ug/l  | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071425\  
Data File : VX046964.D  
Acq On : 14 Jul 2025 11:39  
Operator : JC/MD  
Sample : VX0714MBS01  
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Manual Integrations  
APPROVED

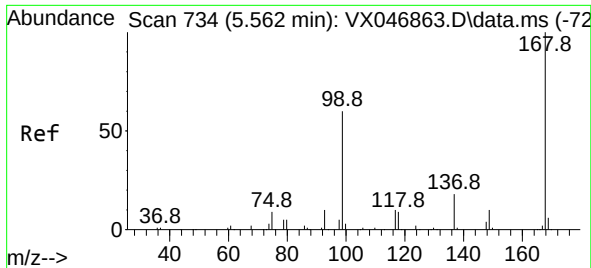
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

Quant Time: Jul 15 01:15:03 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070225W.M  
Quant Title : SW846 8260  
QLast Update : Thu Jul 03 05:51:11 2025  
Response via : Initial Calibration

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

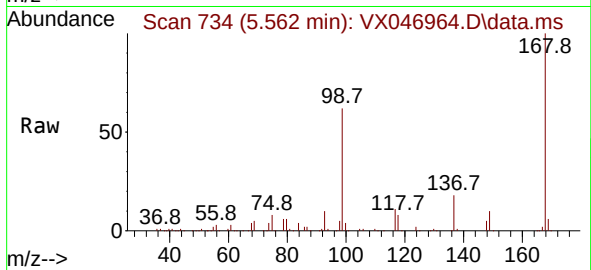
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.562 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

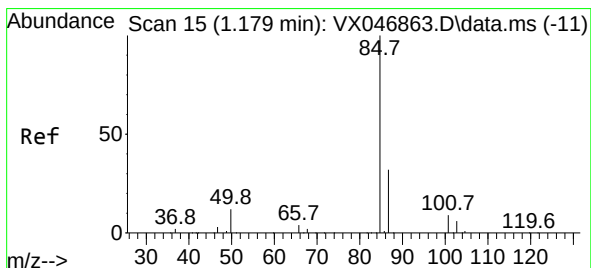
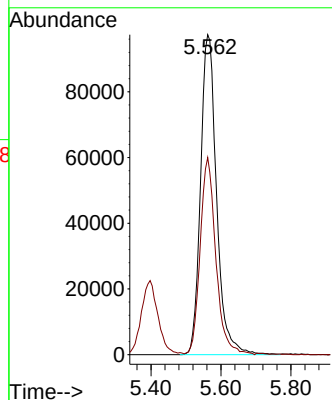
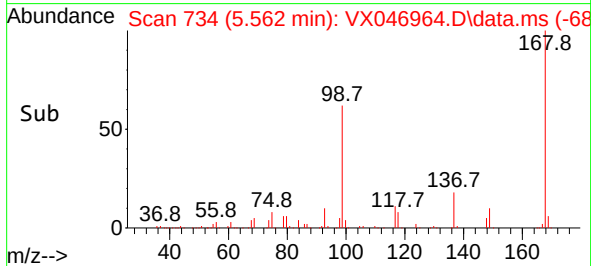
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:168 Resp: 30939  
Ion Ratio Lower Upper  
168 100  
99 61.4 48.8 73.2

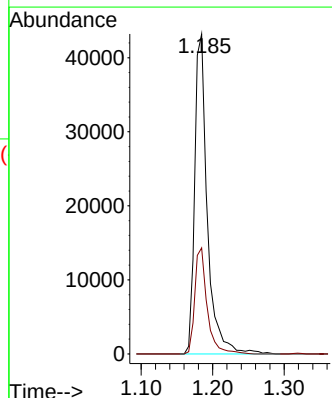
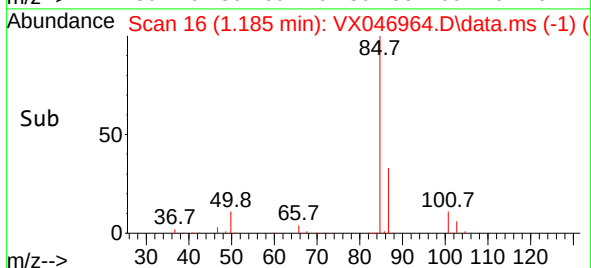
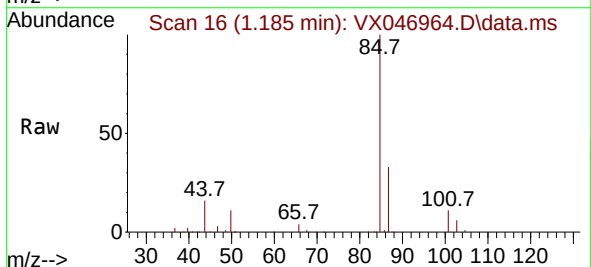
Manual Integrations  
APPROVED

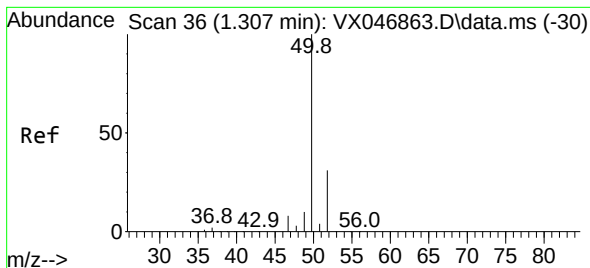
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#2  
Dichlorodifluoromethane  
Concen: 17.880 ug/l  
RT: 1.185 min Scan# 16  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 85 Resp: 52904  
Ion Ratio Lower Upper  
85 100  
87 33.2 16.0 47.9





#3

Chloromethane

Concen: 16.565 ug/l

RT: 1.307 min Scan# 30

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion: 50 Resp: 5355

Ion Ratio Lower Upper

50 100

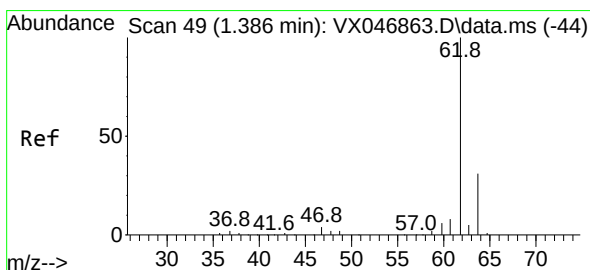
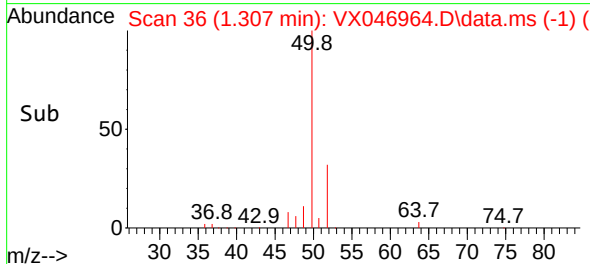
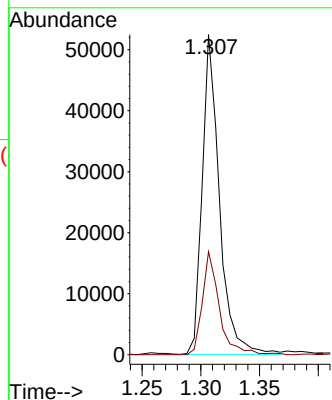
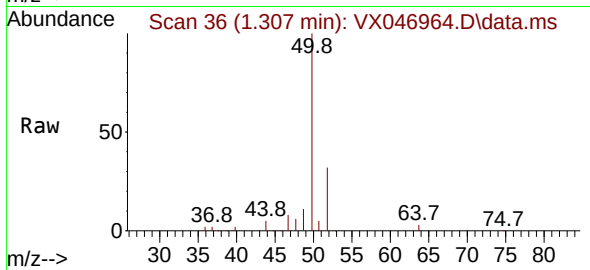
52 32.2 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#4

Vinyl Chloride

Concen: 18.257 ug/l

RT: 1.386 min Scan# 49

Delta R.T. -0.000 min

Lab File: VX046964.D

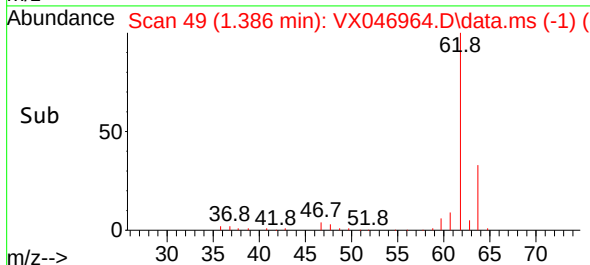
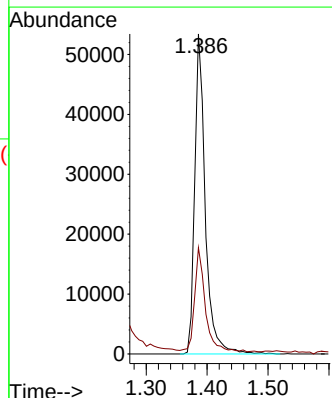
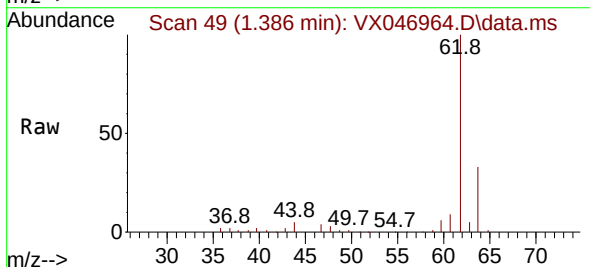
Acq: 14 Jul 2025 11:39

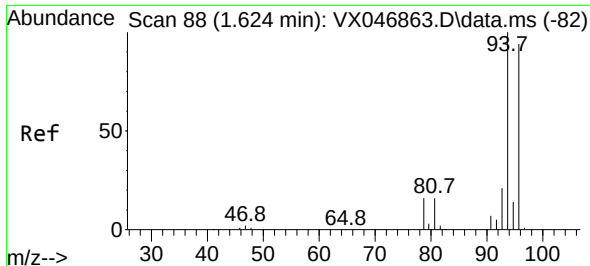
Tgt Ion: 62 Resp: 64273

Ion Ratio Lower Upper

62 100

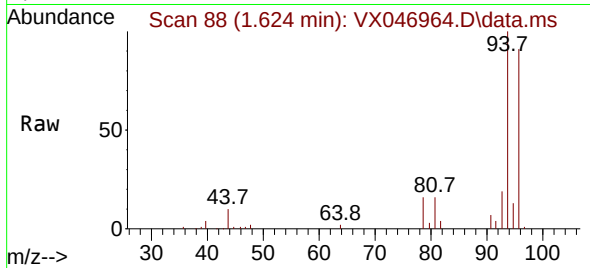
64 32.4 25.0 37.4





#5  
Bromomethane  
Concen: 18.307 ug/l  
RT: 1.624 min Scan# 88  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

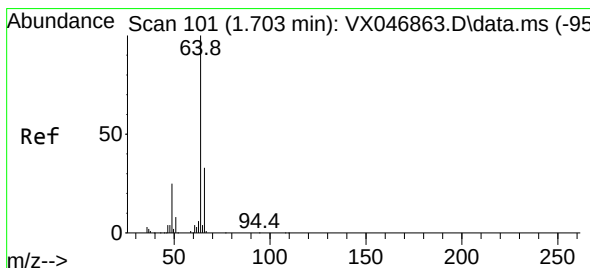
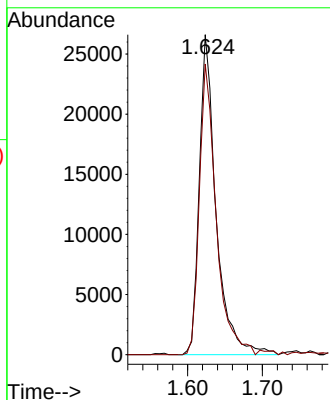
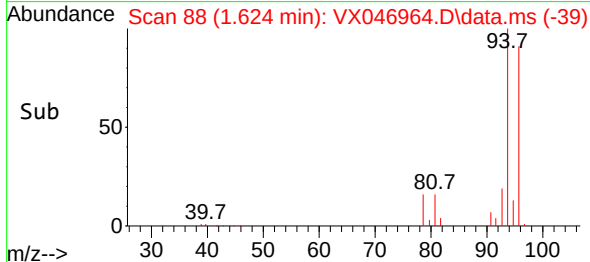
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 94 Resp: 41410  
Ion Ratio Lower Upper  
94 100  
96 90.8 75.5 113.3

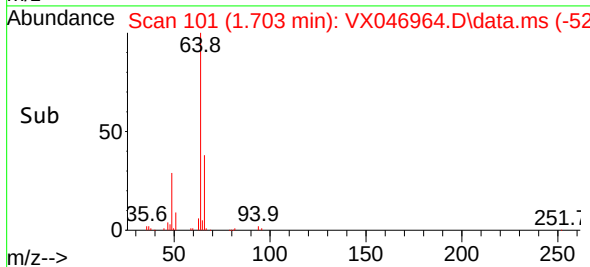
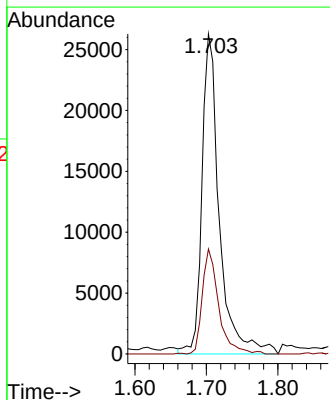
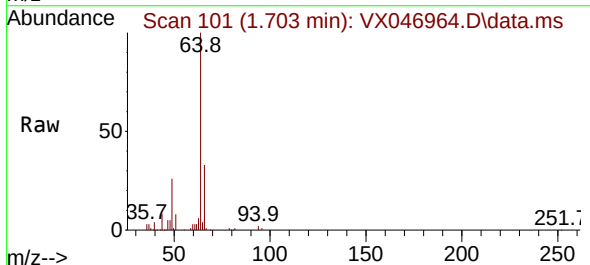
Manual Integrations  
APPROVED

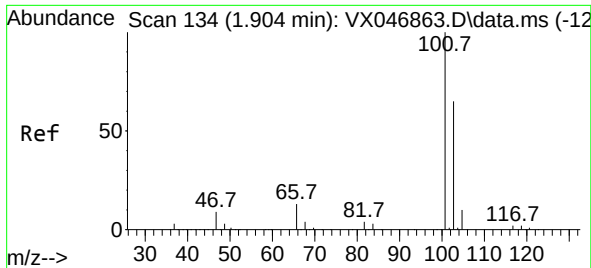
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#6  
Chloroethane  
Concen: 19.046 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

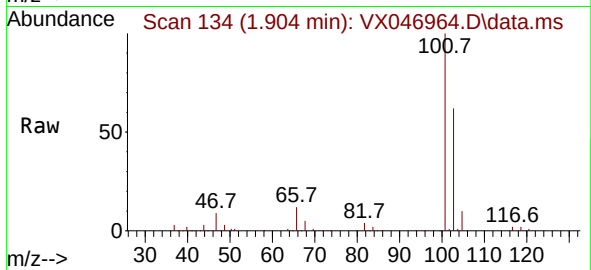
Tgt Ion: 64 Resp: 44274  
Ion Ratio Lower Upper  
64 100  
66 32.8 26.4 39.6





#7  
Trichlorofluoromethane  
Concen: 18.910 ug/l  
RT: 1.904 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

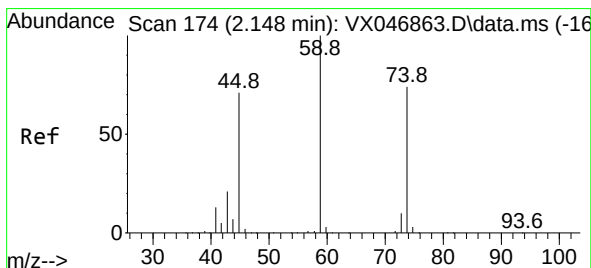
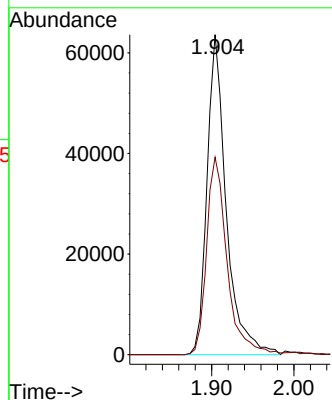
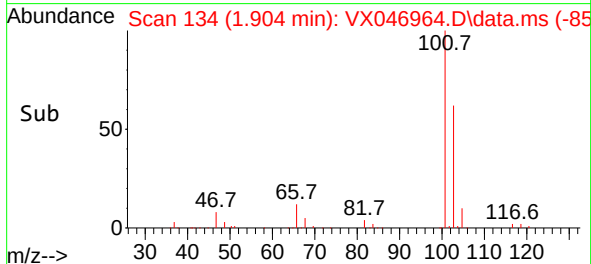
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:101 Resp: 102934  
Ion Ratio Lower Upper  
101 100  
103 61.7 51.9 77.9

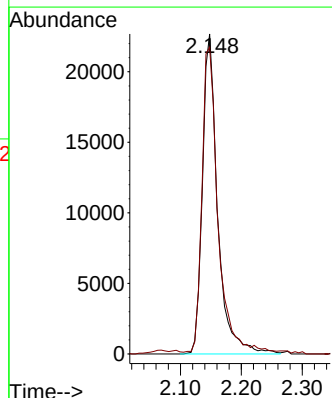
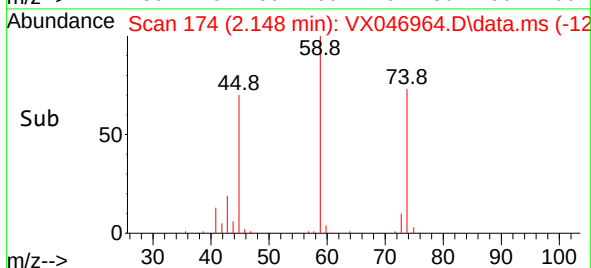
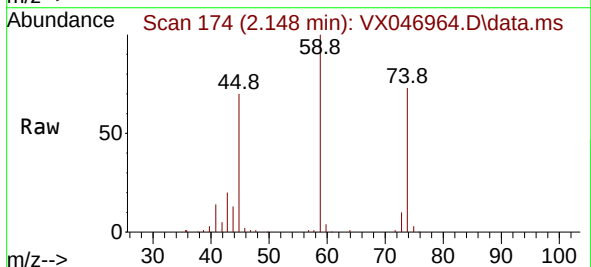
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

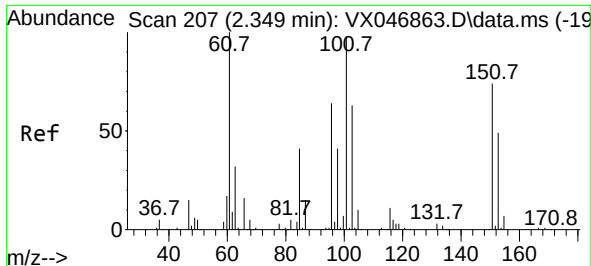


#8  
Diethyl Ether  
Concen: 20.308 ug/l  
RT: 2.148 min Scan# 174  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 74 Resp: 39339  
Ion Ratio Lower Upper  
74 100  
45 98.9 50.7 152.1

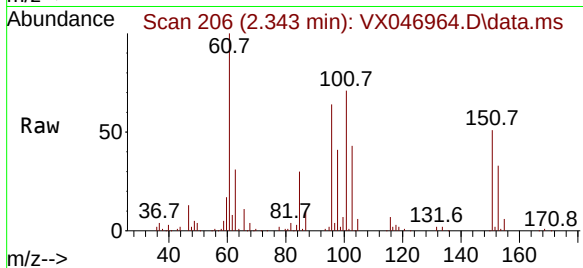






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.593 ug/l  
RT: 2.343 min Scan# 206  
Delta R.T. -0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

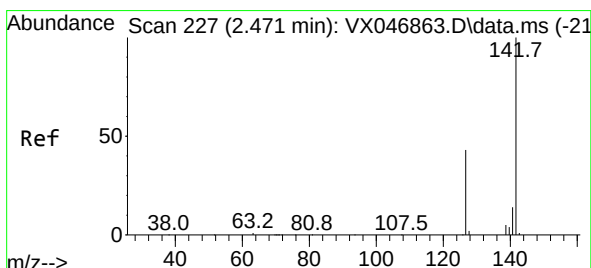
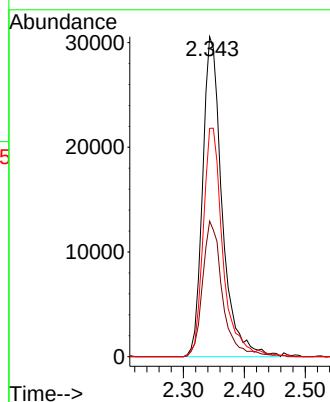
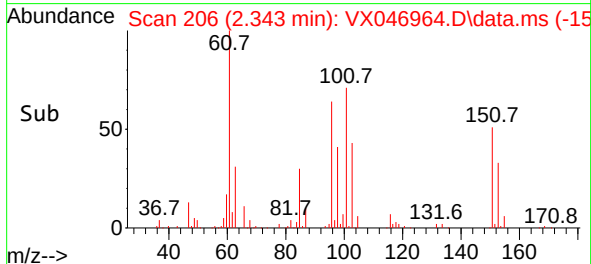
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



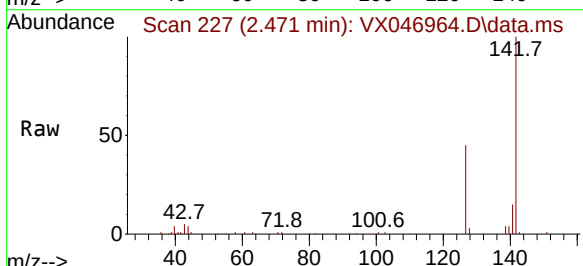
Tgt Ion:101 Resp: 6796  
Ion Ratio Lower Upper  
101 100  
85 43.3 34.3 51.5  
151 72.2 59.9 89.9

Manual Integrations  
APPROVED

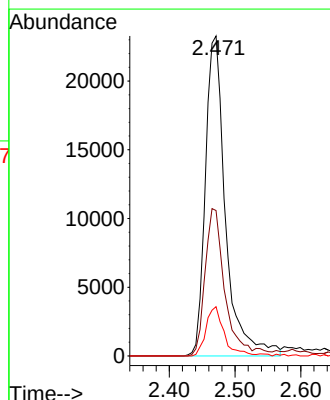
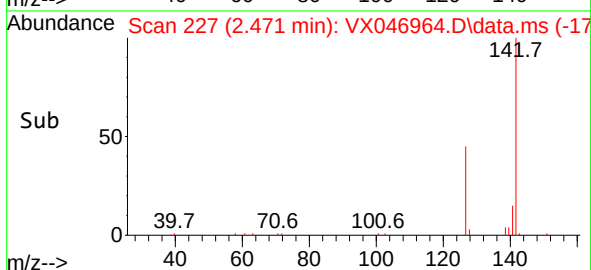
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

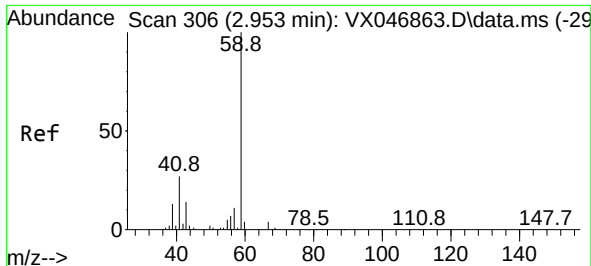


#10  
Methyl Iodide  
Concen: 13.123 ug/l  
RT: 2.471 min Scan# 227  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



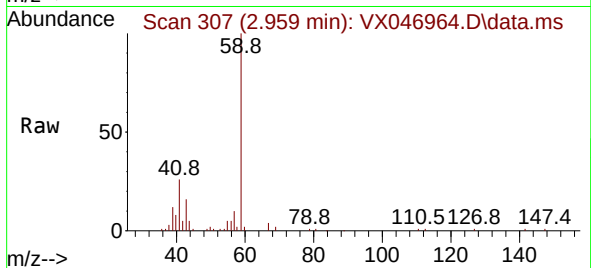
Tgt Ion:142 Resp: 49592  
Ion Ratio Lower Upper  
142 100  
127 45.9 34.9 52.3  
141 13.9 11.1 16.7





#11  
Tert butyl alcohol  
Concen: 164.866 ug/l  
RT: 2.959 min Scan# 307  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

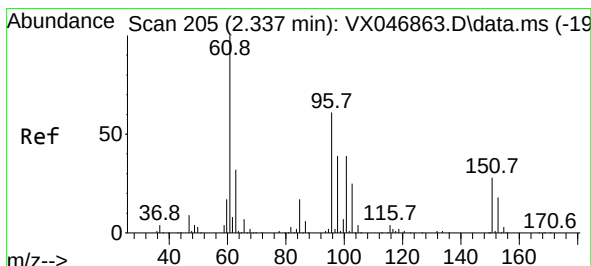
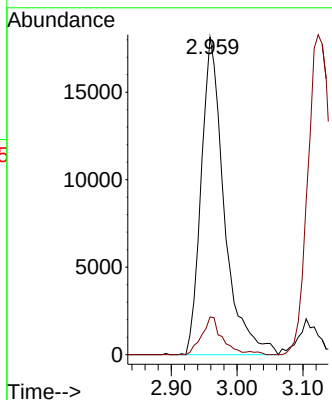
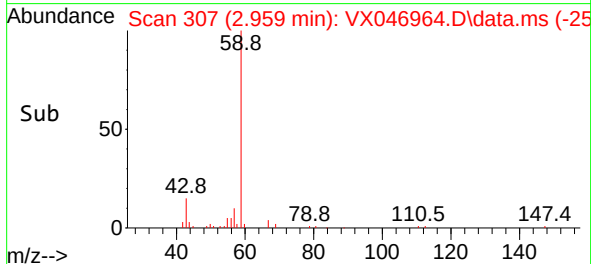
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 59 Resp: 44190  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.5 12.7

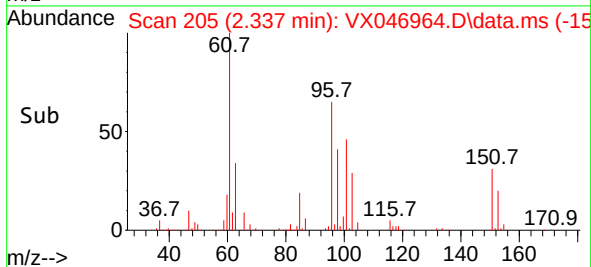
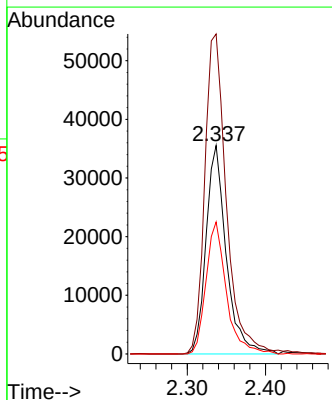
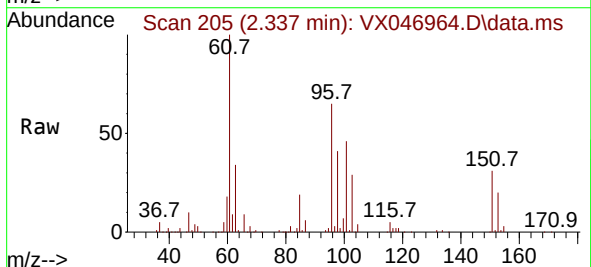
Manual Integrations  
APPROVED

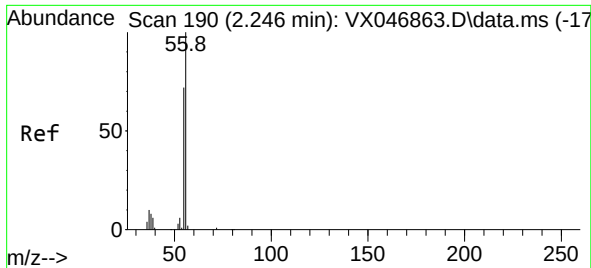
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#12  
1,1-Dichloroethene  
Concen: 19.013 ug/l  
RT: 2.337 min Scan# 205  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

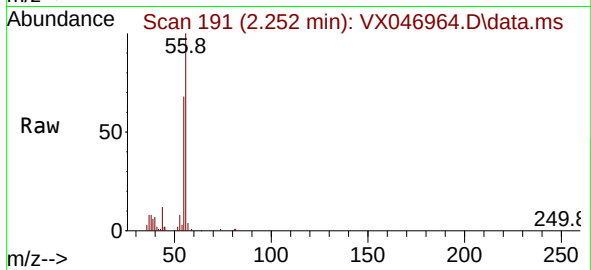
Tgt Ion: 96 Resp: 63788  
Ion Ratio Lower Upper  
96 100  
61 153.5 130.2 195.4  
98 65.8 51.3 76.9





#13  
Acrolein  
Concen: 84.722 ug/l  
RT: 2.252 min Scan# 190  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

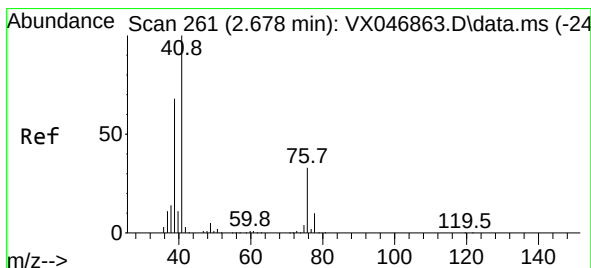
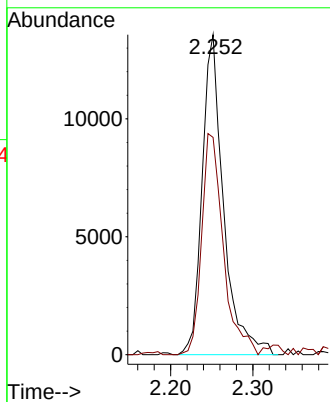
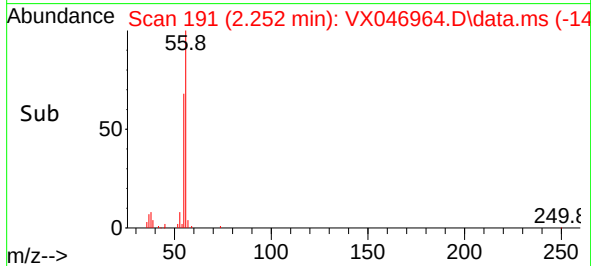
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 56 Resp: 2453  
Ion Ratio Lower Upper  
56 100  
55 69.8 55.5 83.3

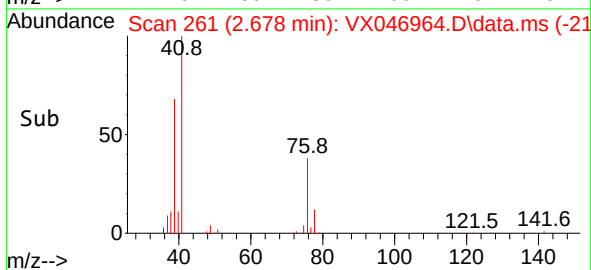
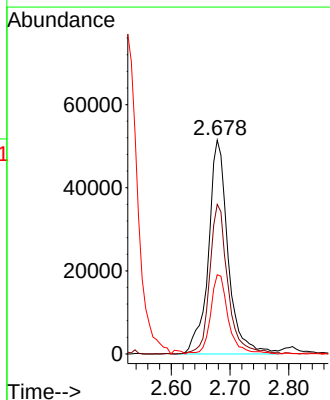
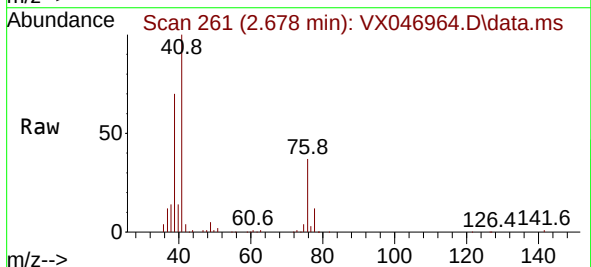
Manual Integrations  
APPROVED

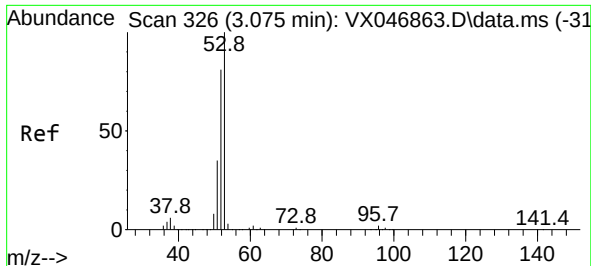
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#14  
Allyl chloride  
Concen: 20.090 ug/l  
RT: 2.678 min Scan# 261  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

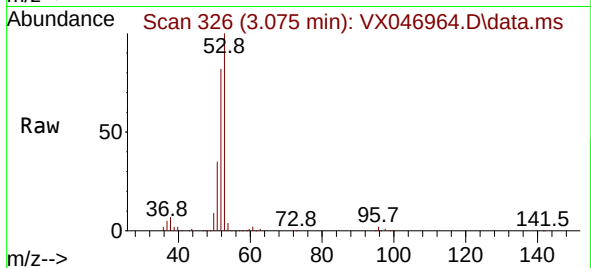
Tgt Ion: 41 Resp: 119999  
Ion Ratio Lower Upper  
41 100  
39 64.6 52.0 78.0  
76 33.0 26.2 39.2





#15  
Acrylonitrile  
Concen: 120.561 ug/l  
RT: 3.075 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

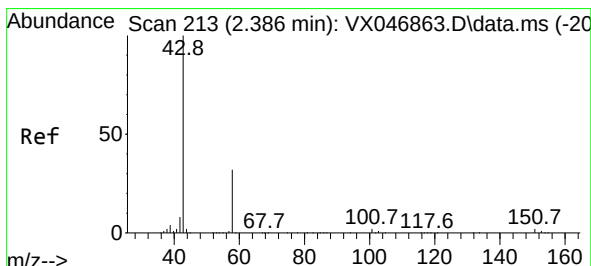
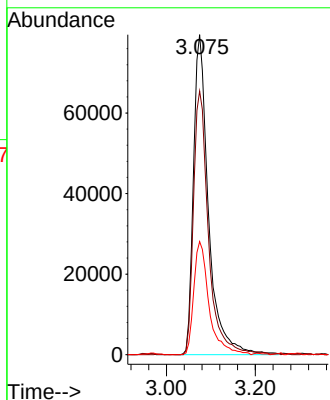
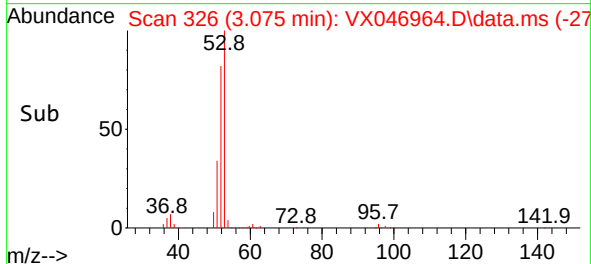
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



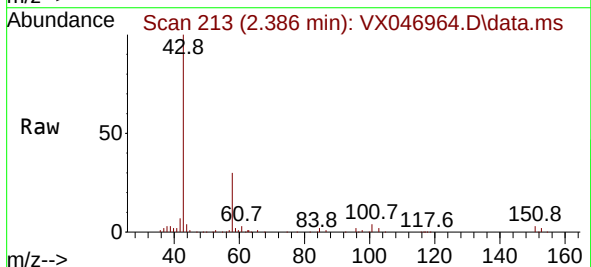
Tgt Ion: 53 Resp: 186850  
Ion Ratio Lower Upper  
53 100  
52 82.3 66.0 99.0  
51 36.0 28.6 43.0

Manual Integrations  
APPROVED

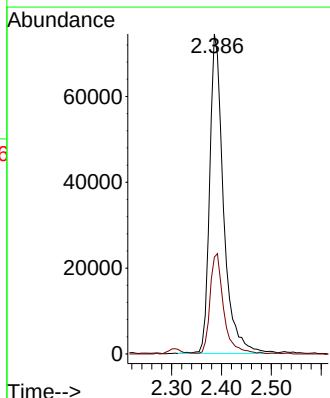
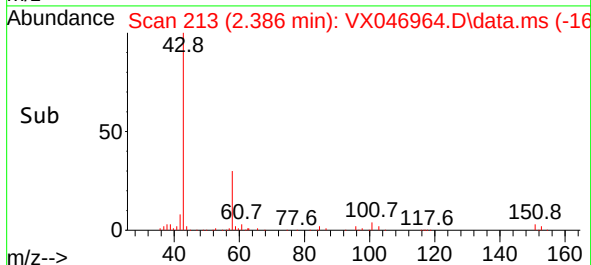
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

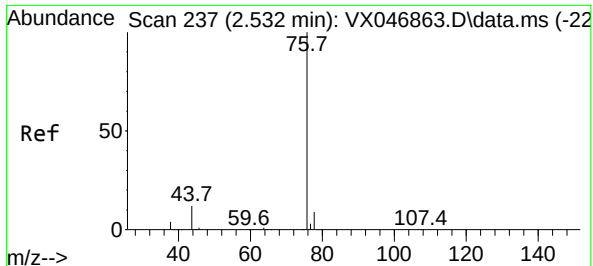


#16  
Acetone  
Concen: 112.879 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



Tgt Ion: 43 Resp: 143314  
Ion Ratio Lower Upper  
43 100  
58 30.4 25.8 38.6





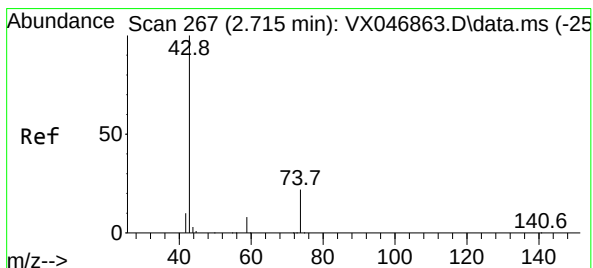
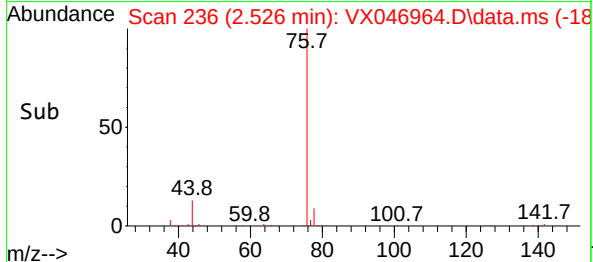
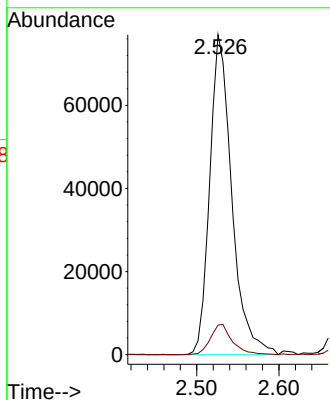
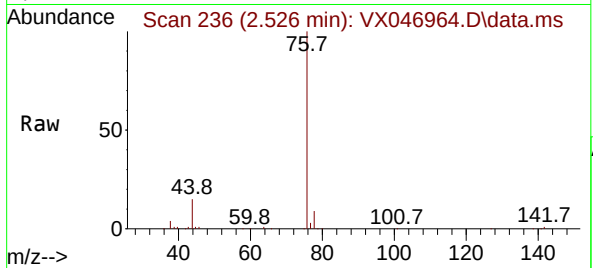
#17  
Carbon Disulfide  
Concen: 16.320 ug/l  
RT: 2.526 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 76 Resp: 14358  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.4 11.2

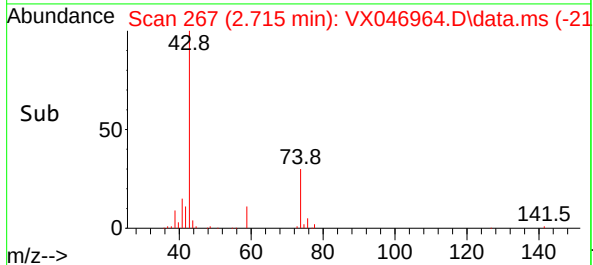
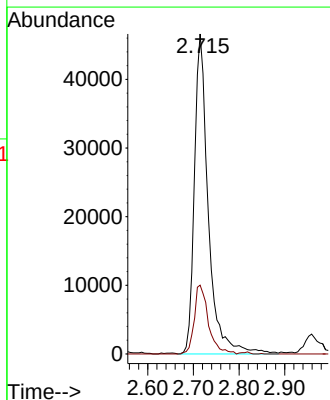
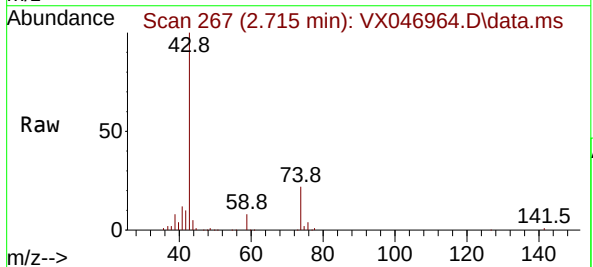
Manual Integrations  
APPROVED

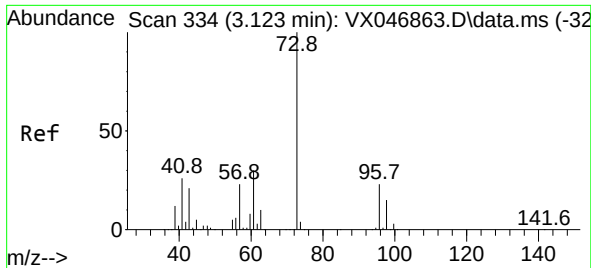
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#18  
Methyl Acetate  
Concen: 29.424 ug/l  
RT: 2.715 min Scan# 267  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 43 Resp: 98466  
Ion Ratio Lower Upper  
43 100  
74 21.8 18.3 27.5





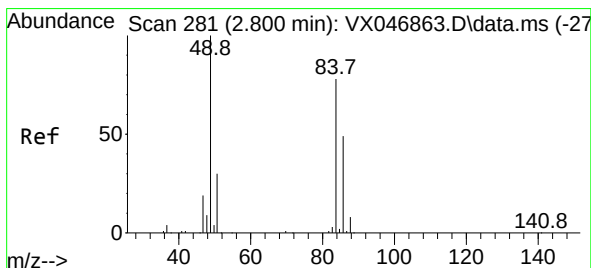
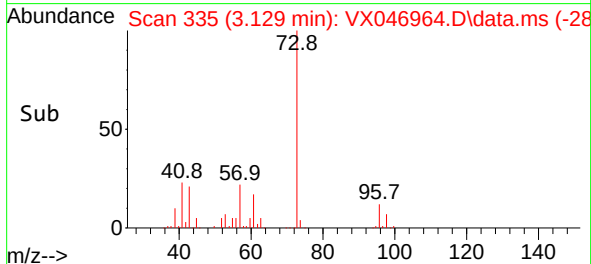
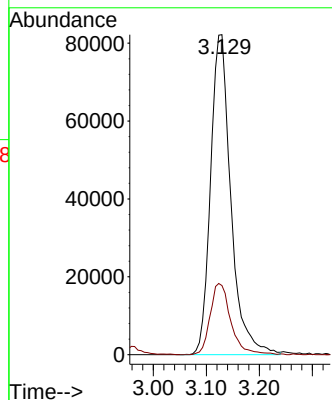
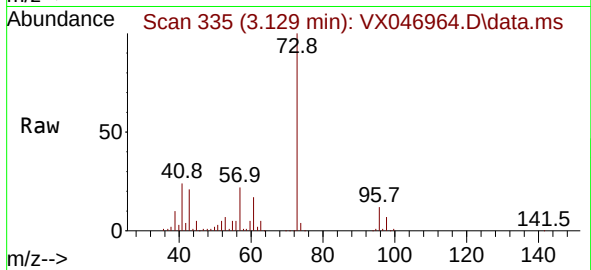
#19  
Methyl tert-butyl Ether  
Concen: 23.074 ug/l  
RT: 3.129 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 73 Resp: 218604  
Ion Ratio Lower Upper  
73 100  
57 21.6 18.6 28.0

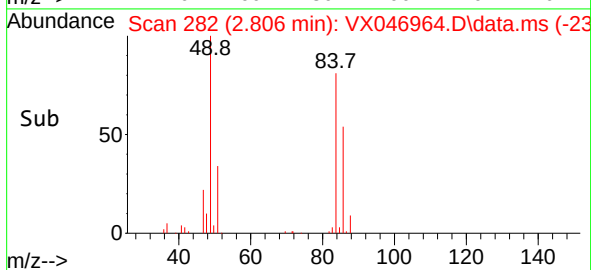
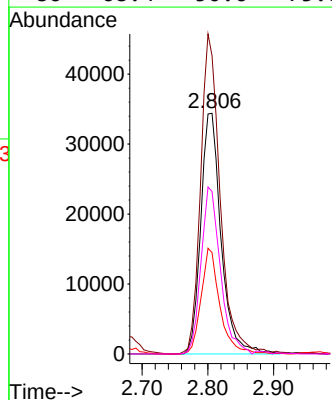
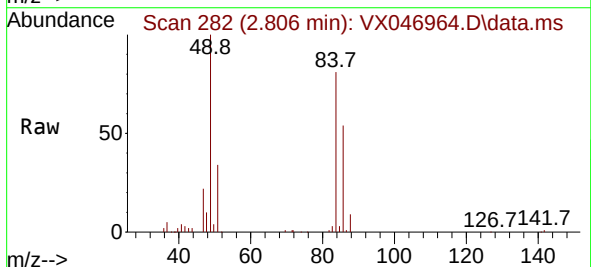
Manual Integrations  
APPROVED

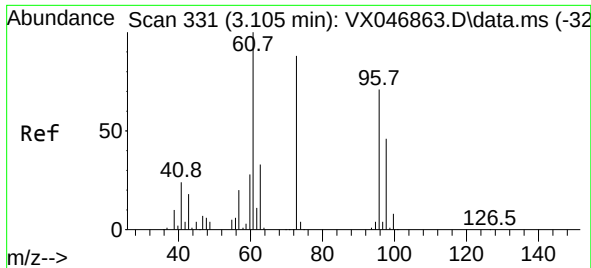
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#20  
Methylene Chloride  
Concen: 19.681 ug/l  
RT: 2.806 min Scan# 282  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 84 Resp: 73890  
Ion Ratio Lower Upper  
84 100  
49 123.6 102.8 154.2  
51 42.1 31.1 46.7  
86 68.4 50.6 75.8





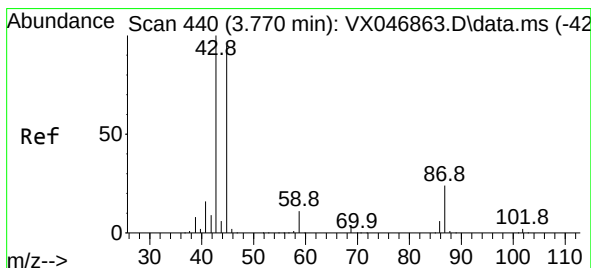
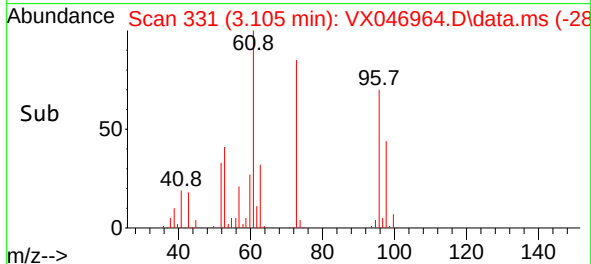
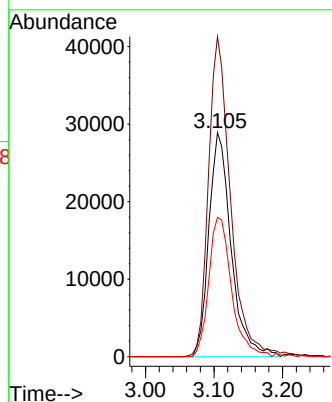
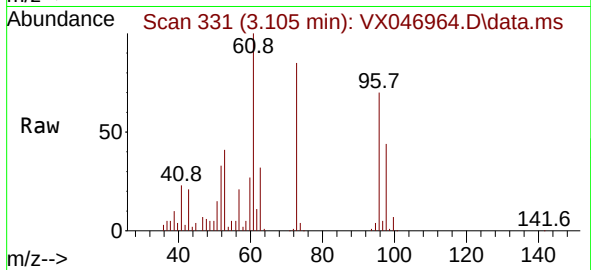
#21  
trans-1,2-Dichloroethene  
Concen: 18.971 ug/l  
RT: 3.105 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 96 Resp: 6512  
Ion Ratio Lower Upper  
96 100  
61 142.8 113.4 170.2  
98 64.0 51.8 77.6

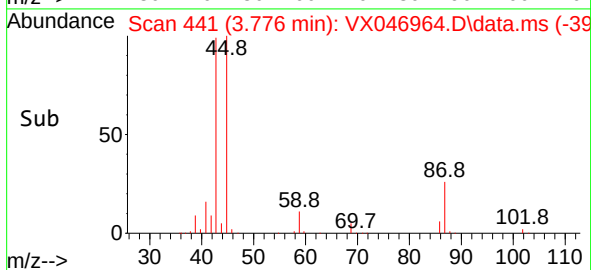
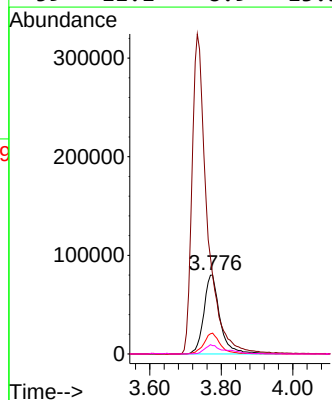
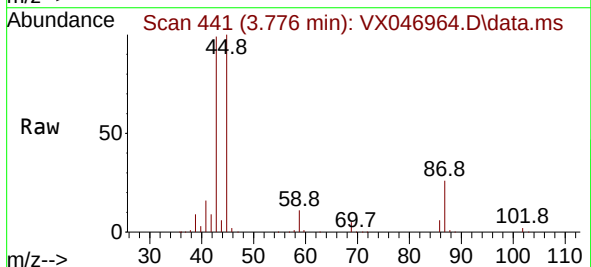
Manual Integrations  
APPROVED

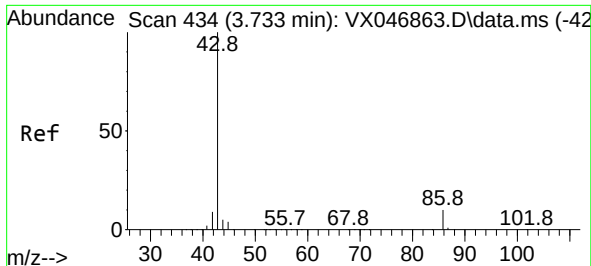
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#22  
Diisopropyl ether  
Concen: 21.729 ug/l  
RT: 3.776 min Scan# 441  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

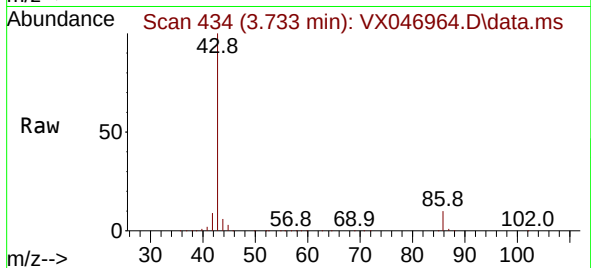
Tgt Ion: 45 Resp: 250741  
Ion Ratio Lower Upper  
45 100  
43 99.1 84.2 126.4  
87 26.5 20.3 30.5  
59 11.1 8.9 13.3





#23  
 Vinyl Acetate  
 Concen: 110.941 ug/l  
 RT: 3.733 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX046964.D  
 Acq: 14 Jul 2025 11:39

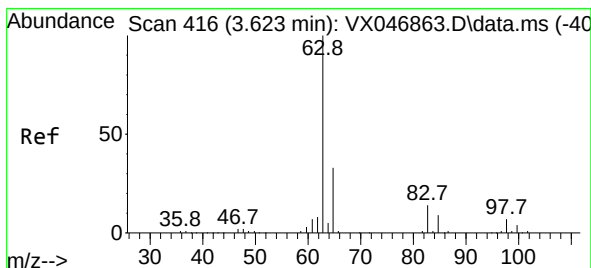
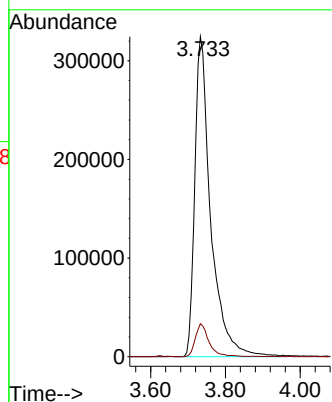
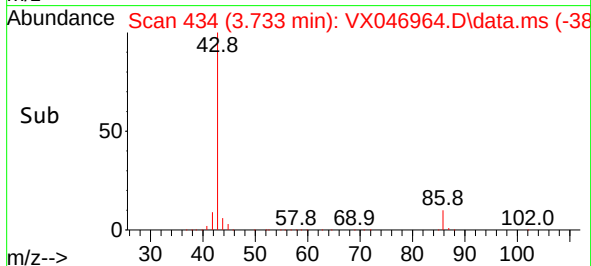
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0714MBS01



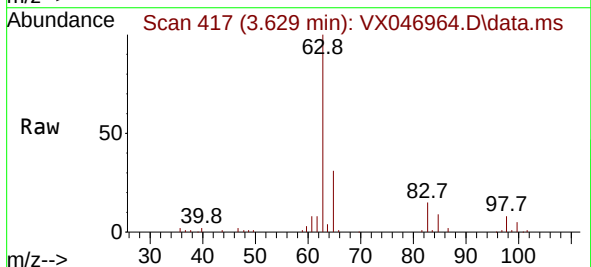
Tgt Ion: 43 Resp: 95912  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 8.2 12.4

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 APPROVED

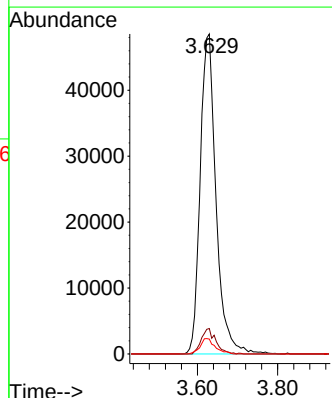
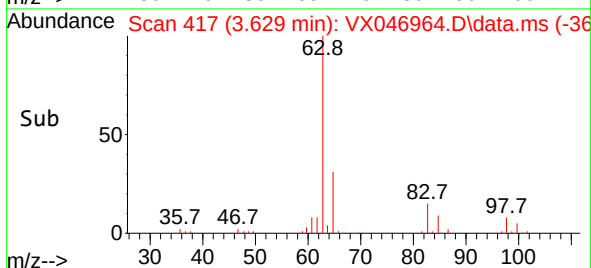
Reviewed By :Mahesh Dadoda 07/15/2025  
 Supervised By :Semsettin Yesilyurt 07/15/2025



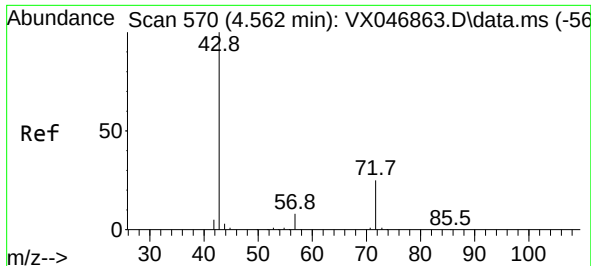
#24  
 1,1-Dichloroethane  
 Concen: 20.207 ug/l  
 RT: 3.629 min Scan# 417  
 Delta R.T. 0.006 min  
 Lab File: VX046964.D  
 Acq: 14 Jul 2025 11:39



Tgt Ion: 63 Resp: 132990  
 Ion Ratio Lower Upper  
 63 100  
 98 7.9 3.6 10.9  
 100 4.7 2.3 6.9







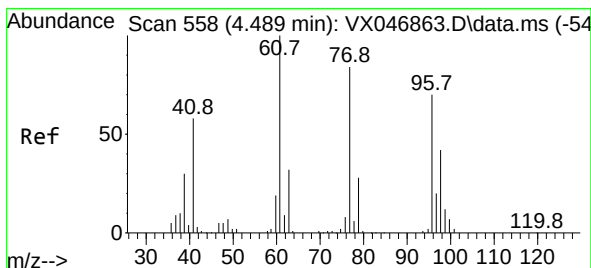
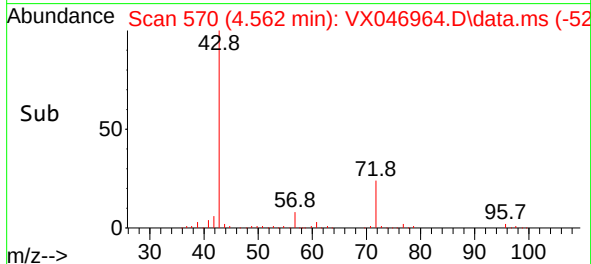
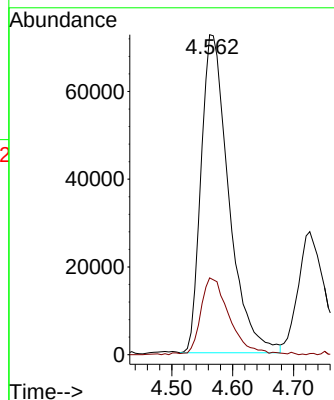
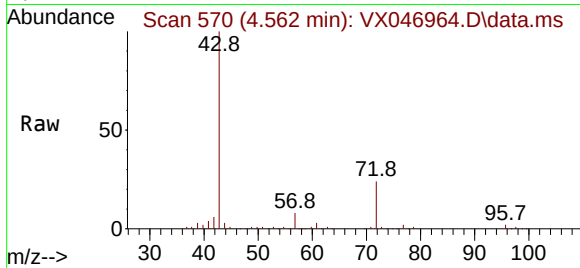
#25  
2-Butanone  
Concen: 135.318 ug/l  
RT: 4.562 min Scan# 570  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 43 Resp: 229218  
Ion Ratio Lower Upper  
43 100  
72 23.8 20.0 30.0

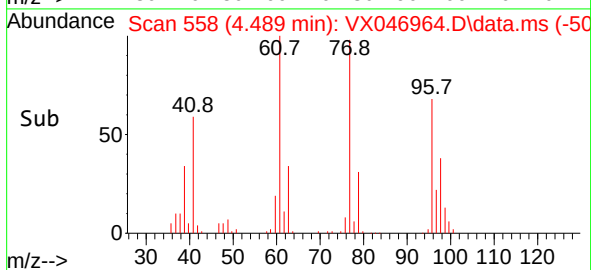
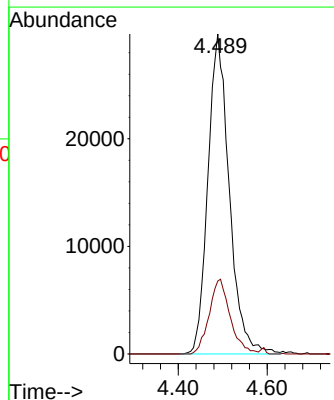
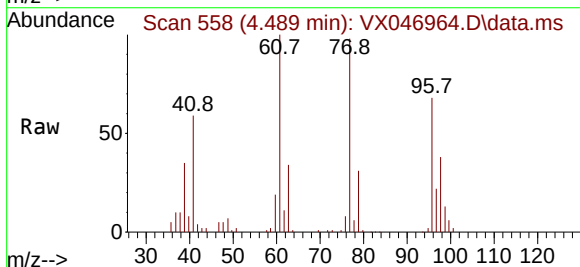
Manual Integrations  
APPROVED

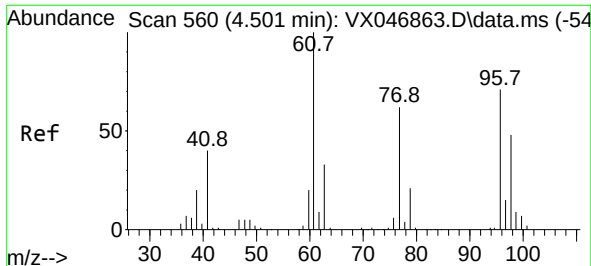
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#26  
2,2-Dichloropropane  
Concen: 20.281 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 77 Resp: 99334  
Ion Ratio Lower Upper  
77 100  
97 23.0 11.5 34.5





#27

cis-1,2-Dichloroethene

Concen: 19.999 ug/l

RT: 4.507 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

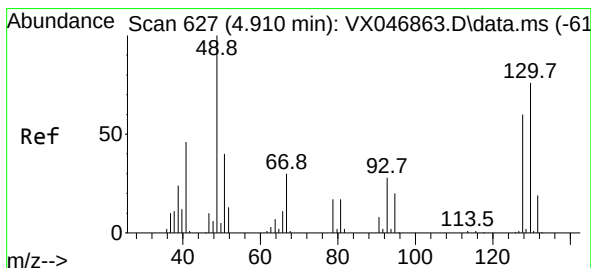
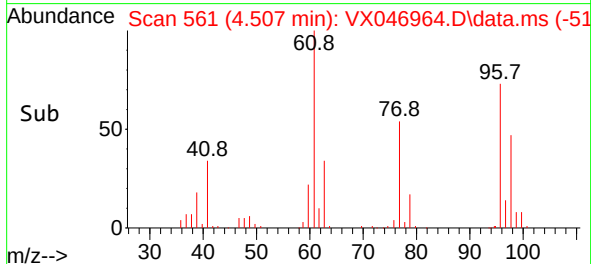
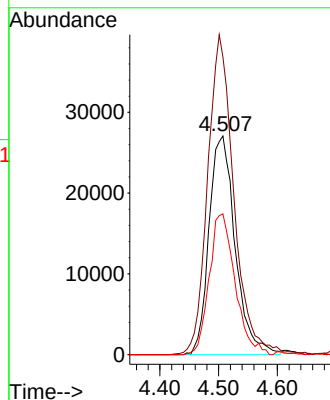
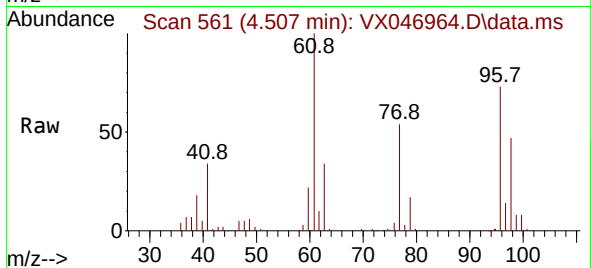
VX0714MBS01

Tgt Ion: 96 Resp: 83820  
Ion Ratio Lower Upper  
96 100  
61 146.8 0.0 288.6  
98 63.4 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#28

Bromochloromethane

Concen: 20.926 ug/l

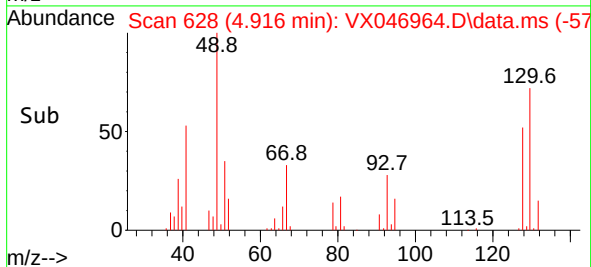
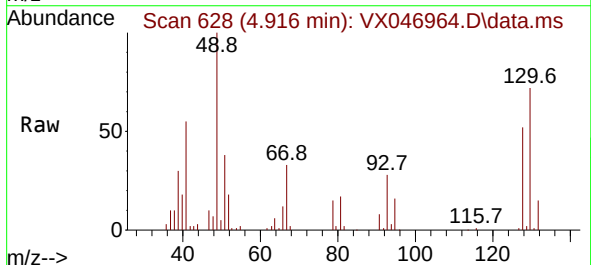
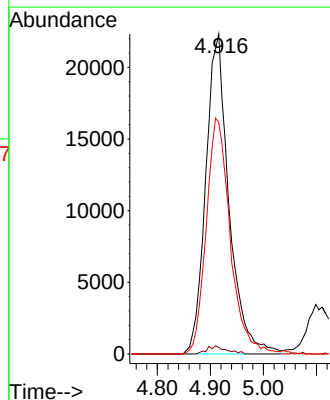
RT: 4.916 min Scan# 628

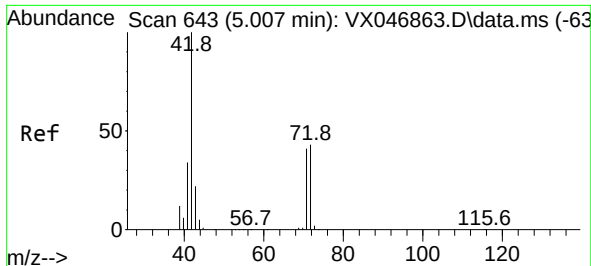
Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Tgt Ion: 49 Resp: 67969  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.2  
130 75.9 61.7 92.5





#29

Tetrahydrofuran

Concen: 131.007 ug/l

RT: 5.013 min Scan# 643

Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion: 42 Resp: 141462

Ion Ratio Lower Upper

42 100

72 42.3 35.1 52.7

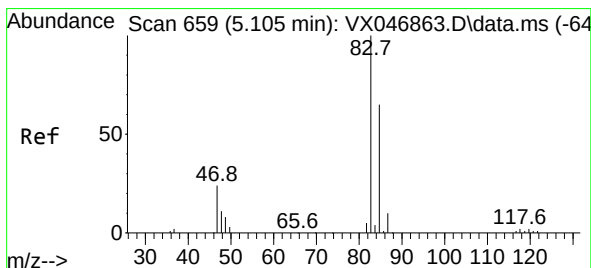
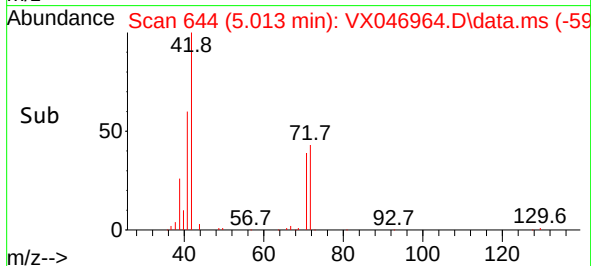
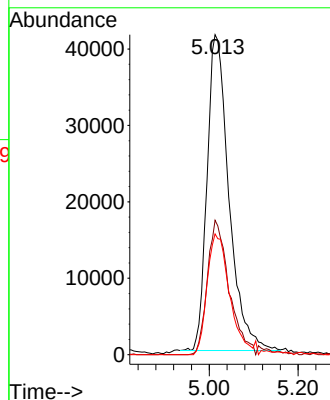
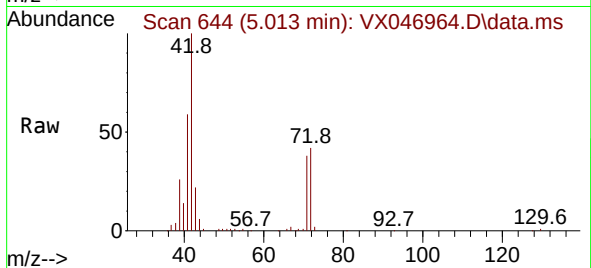
71 39.7 31.9 47.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#30

Chloroform

Concen: 20.675 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX046964.D

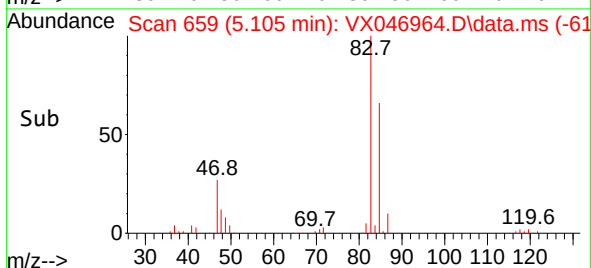
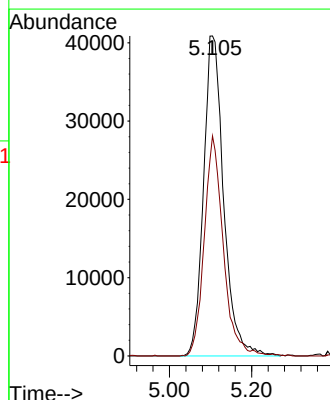
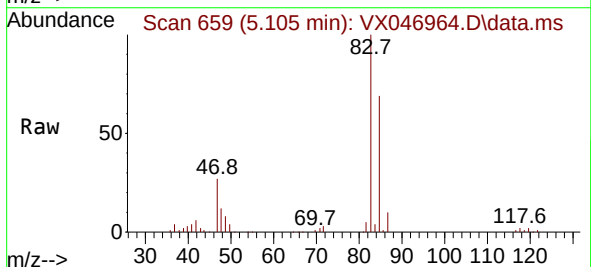
Acq: 14 Jul 2025 11:39

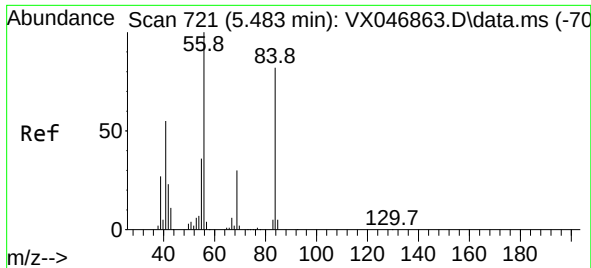
Tgt Ion: 83 Resp: 139011

Ion Ratio Lower Upper

83 100

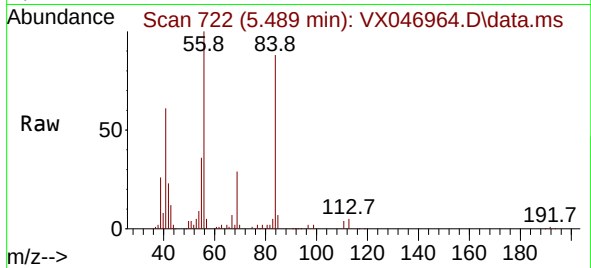
85 70.0 51.8 77.8





#31  
Cyclohexane  
Concen: 18.874 ug/l  
RT: 5.489 min Scan# 721  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

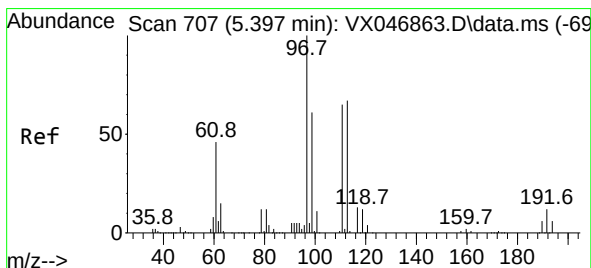
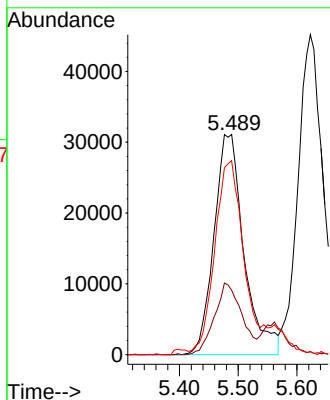
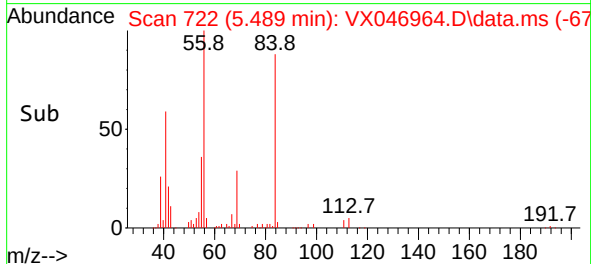
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 56 Resp: 110275  
Ion Ratio Lower Upper  
56 100  
69 28.8 24.0 36.0  
84 85.6 66.5 99.7

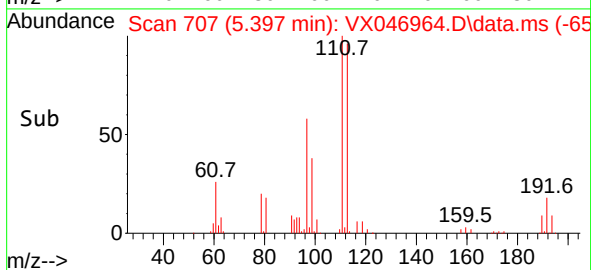
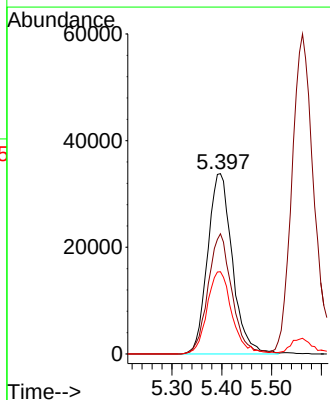
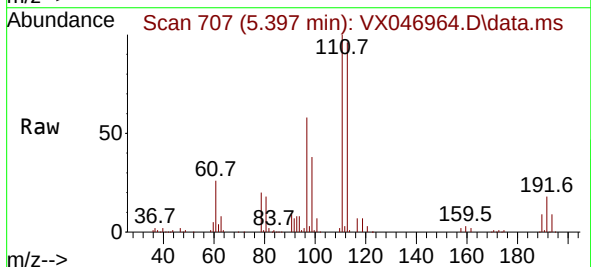
Manual Integrations  
APPROVED

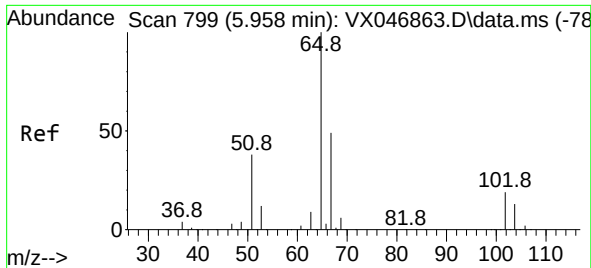
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#32  
1,1,1-Trichloroethane  
Concen: 20.728 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 97 Resp: 116434  
Ion Ratio Lower Upper  
97 100  
99 64.2 50.6 76.0  
61 45.9 36.3 54.5





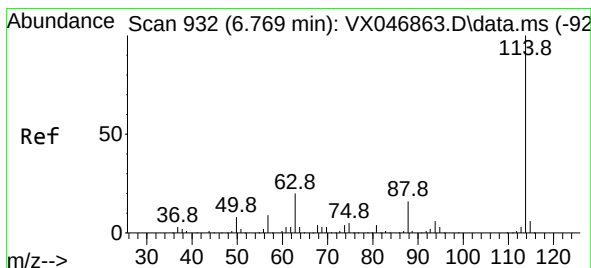
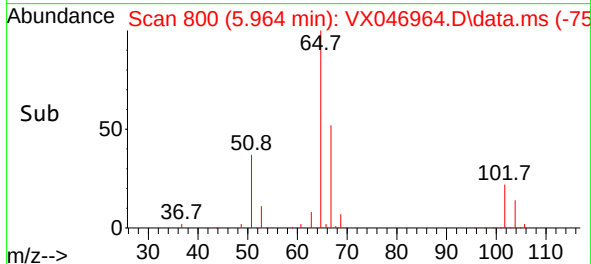
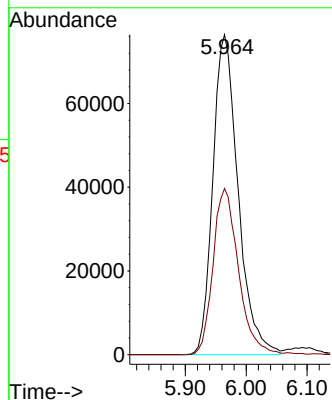
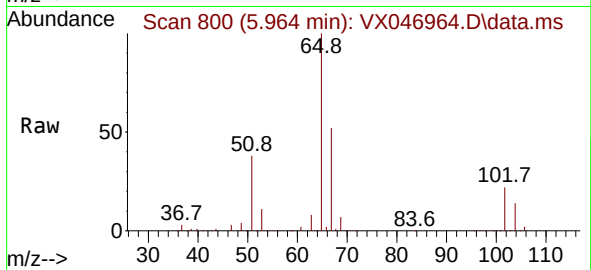
#33  
1,2-Dichloroethane-d4  
Concen: 53.773 ug/l  
RT: 5.964 min Scan# 800  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 65 Resp: 219792  
Ion Ratio Lower Upper  
65 100  
67 52.2 0.0 105.2

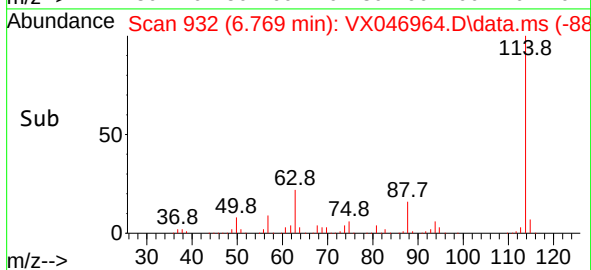
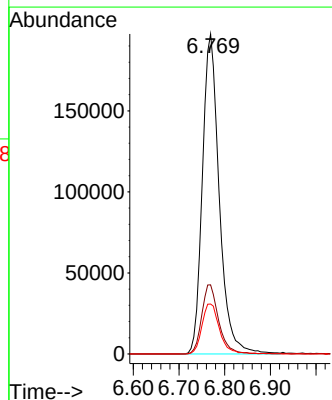
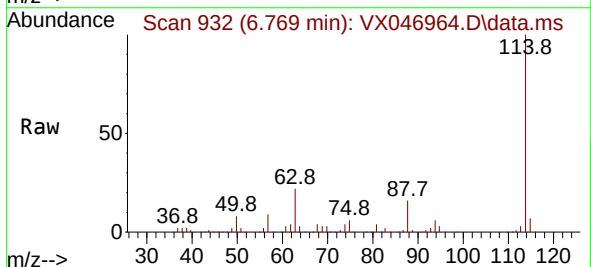
Manual Integrations  
APPROVED

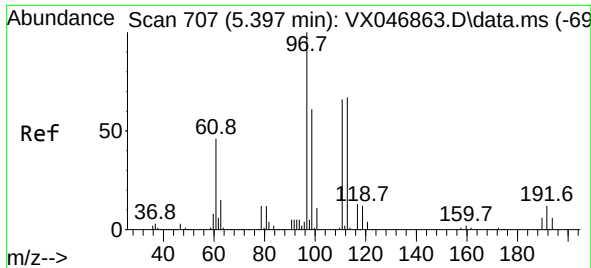
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.769 min Scan# 932  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

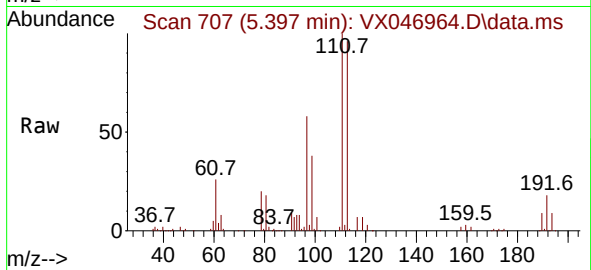
Tgt Ion:114 Resp: 505368  
Ion Ratio Lower Upper  
114 100  
63 21.6 0.0 40.4  
88 15.6 0.0 31.0





#35  
Dibromofluoromethane  
Concen: 53.067 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

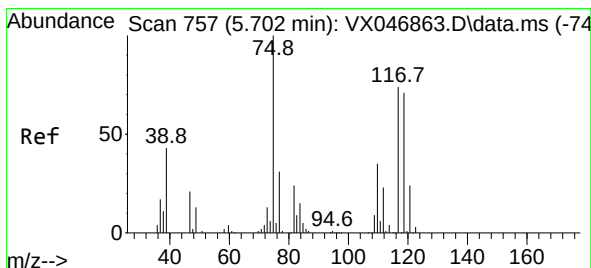
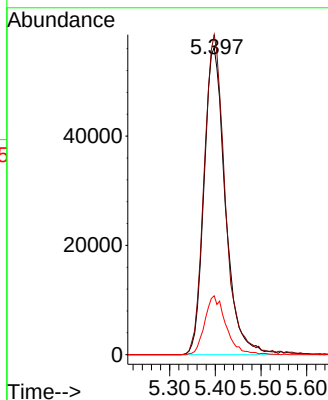
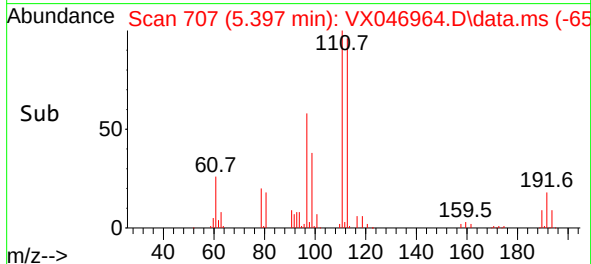
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:113 Resp: 18204  
Ion Ratio Lower Upper  
113 100  
111 103.1 81.2 121.8  
192 19.2 15.3 22.9

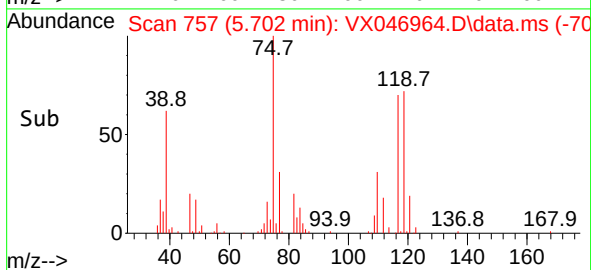
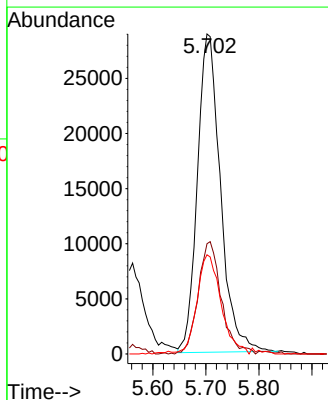
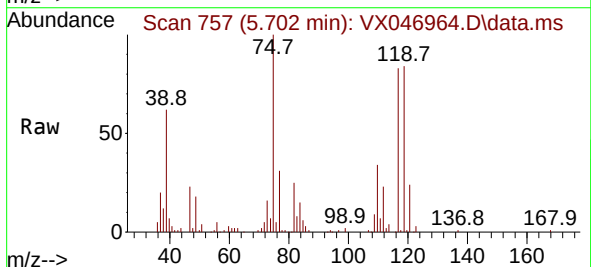
Manual Integrations  
APPROVED

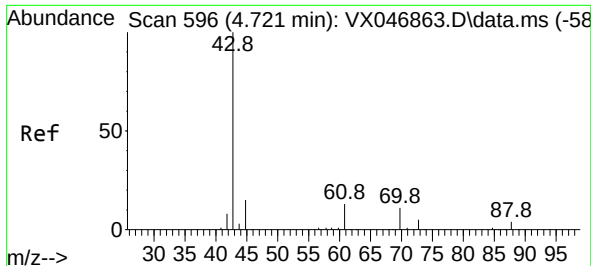
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#36  
1,1-Dichloropropene  
Concen: 18.862 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

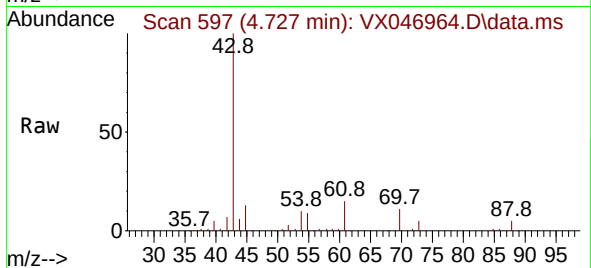
Tgt Ion: 75 Resp: 87300  
Ion Ratio Lower Upper  
75 100  
110 35.3 17.3 51.9  
77 32.3 24.2 36.4





#37  
Ethyl Acetate  
Concen: 22.974 ug/l  
RT: 4.727 min Scan# 596  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

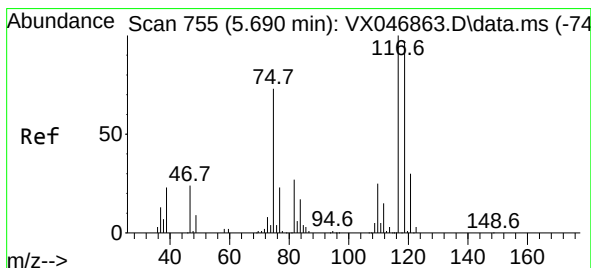
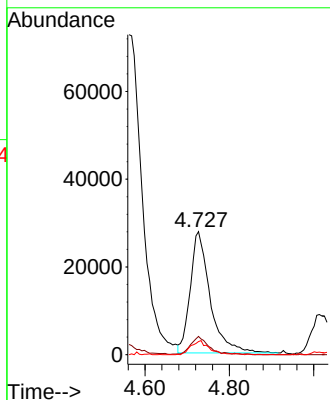
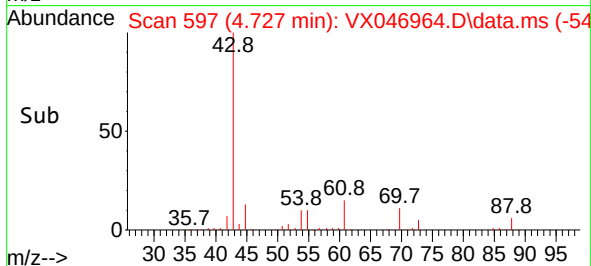
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 43 Resp: 9056  
Ion Ratio Lower Upper  
43 100  
61 12.7 9.7 14.5  
70 10.8 8.3 12.5

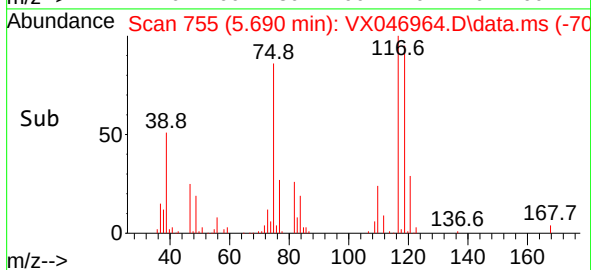
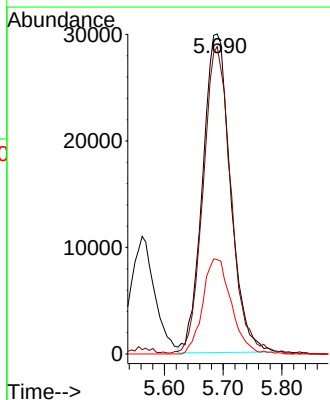
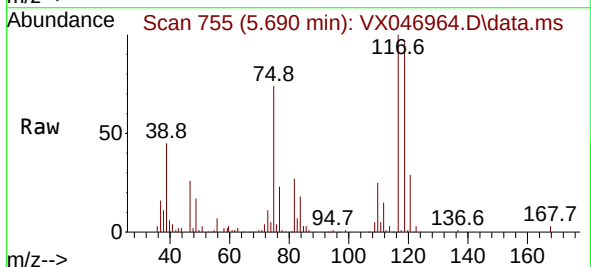
Manual Integrations  
APPROVED

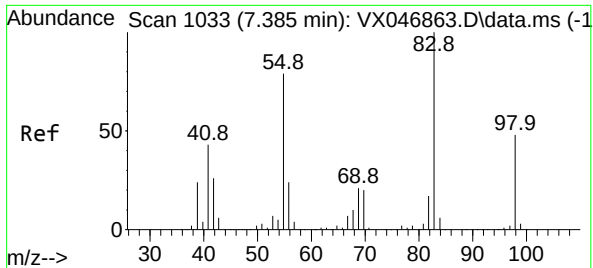
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#38  
Carbon Tetrachloride  
Concen: 20.130 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion:117 Resp: 98502  
Ion Ratio Lower Upper  
117 100  
119 95.9 76.6 114.8  
121 29.6 24.1 36.1





#39

Methylcyclohexane

Concen: 18.660 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

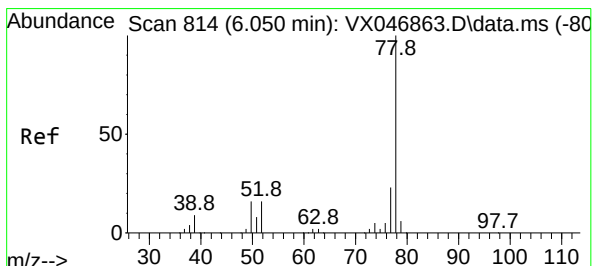
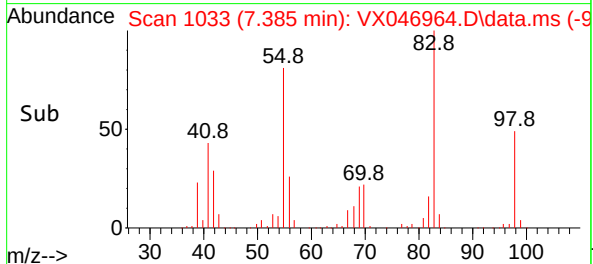
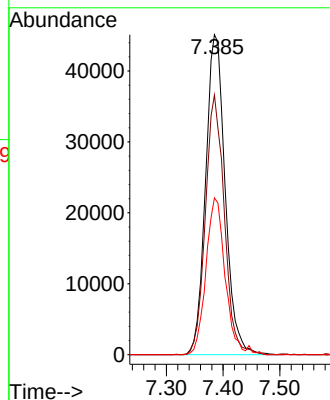
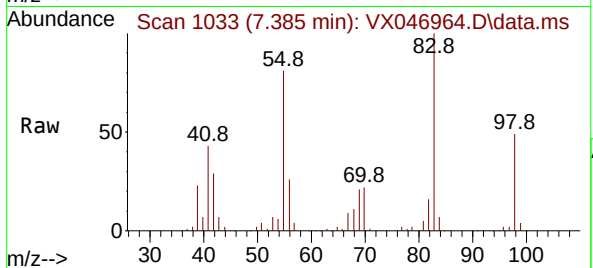
VX0714MBS01

Tgt Ion: 83 Resp: 108034  
 Ion Ratio Lower Upper  
 83 100  
 55 81.1 63.0 94.4  
 98 49.0 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
 Supervised By :Semsettin Yesilyurt 07/15/2025



#40

Benzene

Concen: 19.984 ug/l

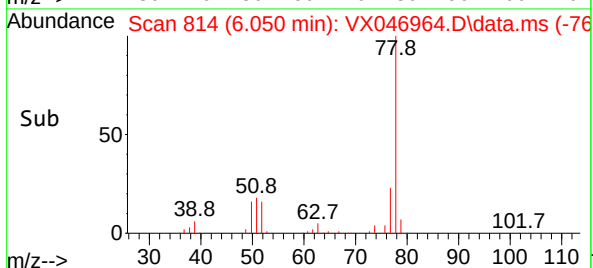
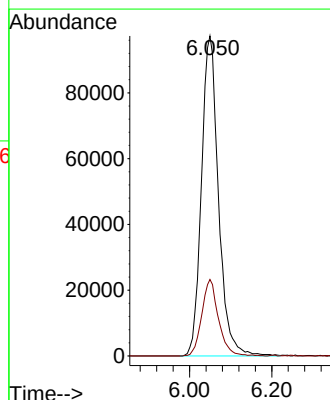
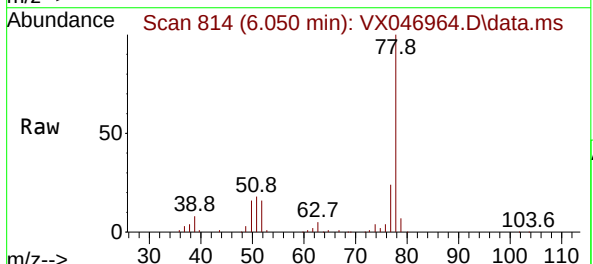
RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

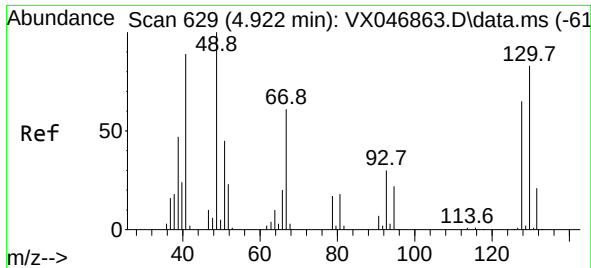
Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Tgt Ion: 78 Resp: 279759  
 Ion Ratio Lower Upper  
 78 100  
 77 23.9 18.7 28.1







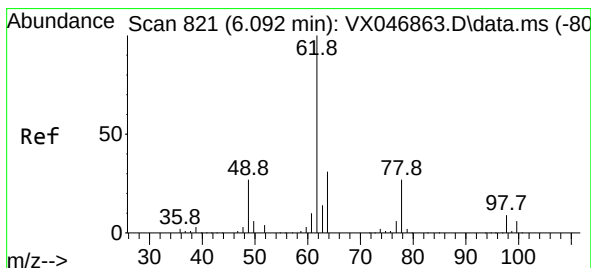
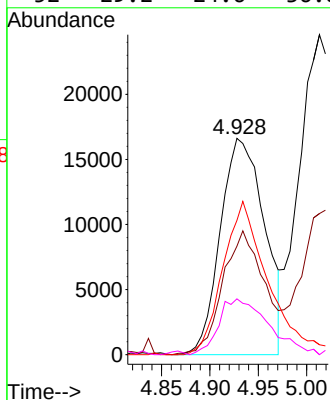
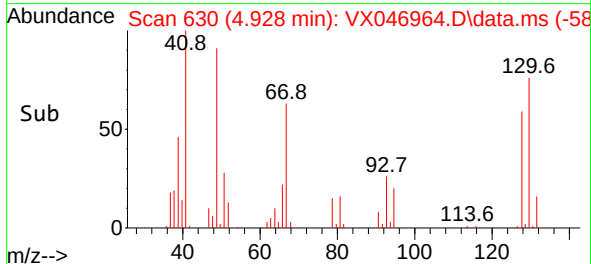
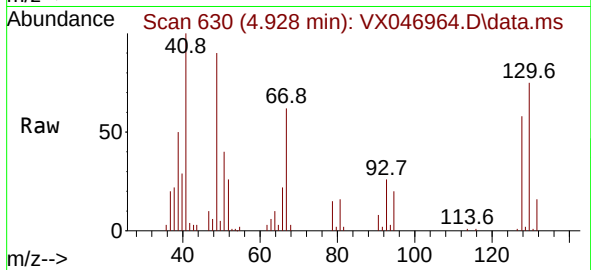
#41  
Methacrylonitrile  
Concen: 25.097 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 5277  |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 53.4     | 43.0 64.4   |
| 67 72.5     | 60.2 90.2   |
| 52 29.2     | 24.6 36.8   |

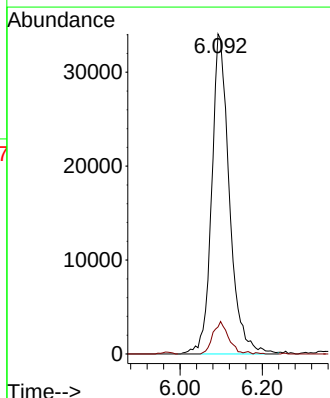
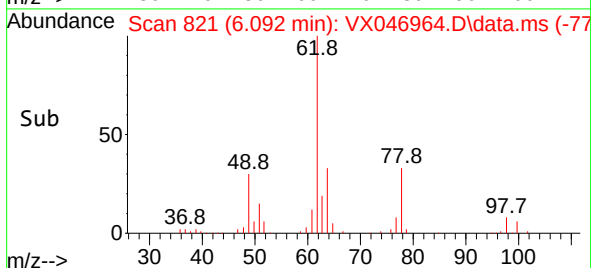
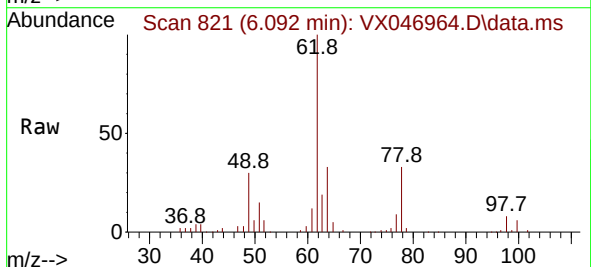
Manual Integrations  
APPROVED

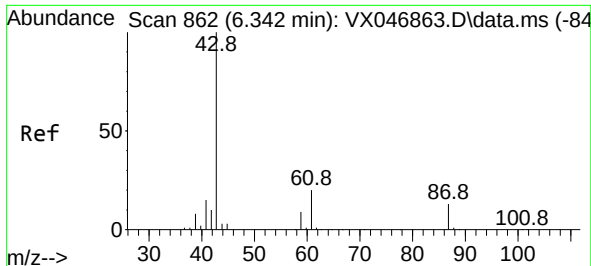
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#42  
1,2-Dichloroethane  
Concen: 21.455 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

|             |              |
|-------------|--------------|
| Tgt Ion: 62 | Resp: 101992 |
| Ion Ratio   | Lower Upper  |
| 62 100      |              |
| 98 8.8      | 0.0 19.4     |





#43

Isopropyl Acetate

Concen: 25.097 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

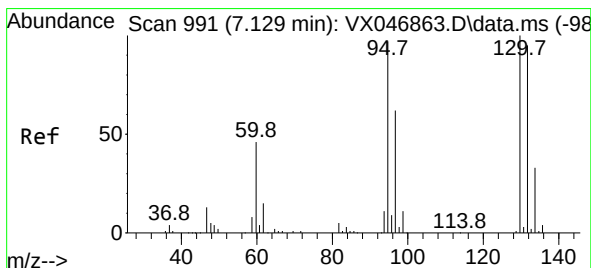
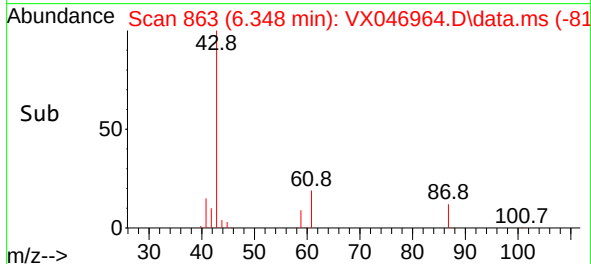
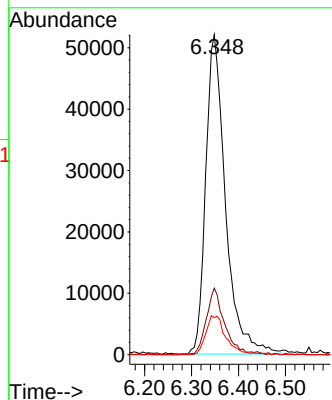
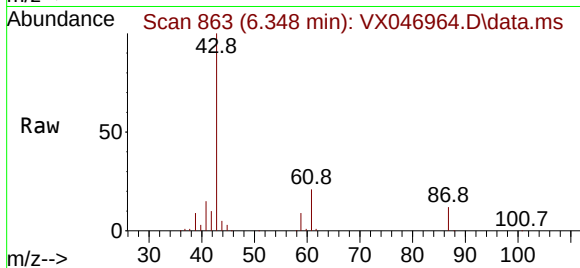
Tgt Ion: 43 Resp: 151536

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 19.5  | 15.7  | 23.5  |
| 87  | 12.4  | 10.1  | 15.1  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#44

Trichloroethene

Concen: 18.828 ug/l

RT: 7.129 min Scan# 991

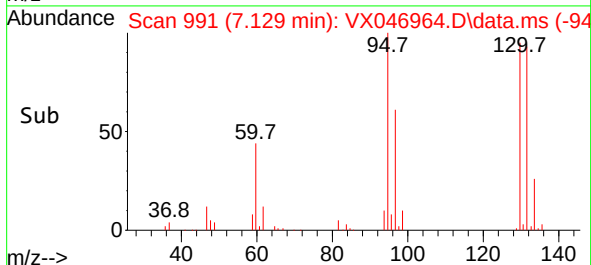
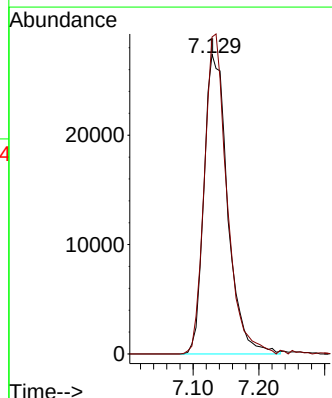
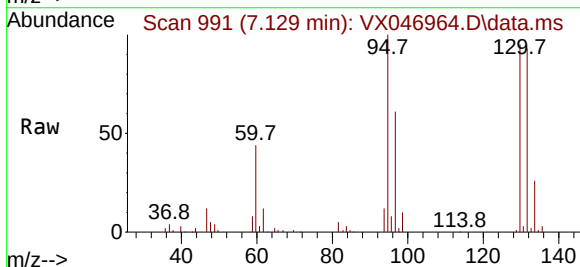
Delta R.T. -0.000 min

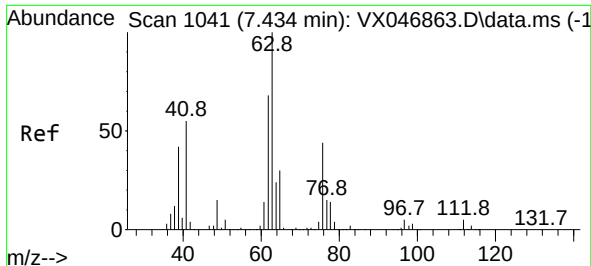
Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Tgt Ion:130 Resp: 68614

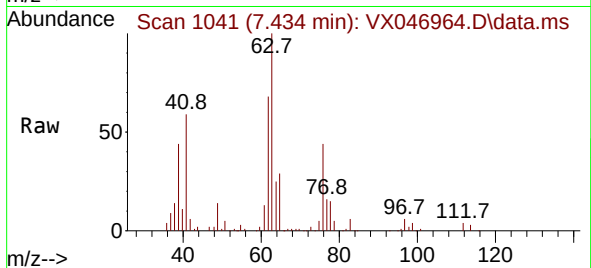
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 114.3 | 0.0   | 194.2 |





#45  
1,2-Dichloropropane  
Concen: 20.491 ug/l  
RT: 7.434 min Scan# 1041  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

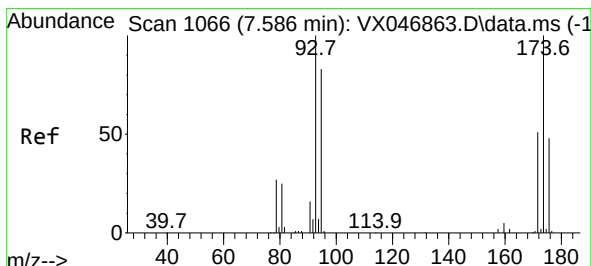
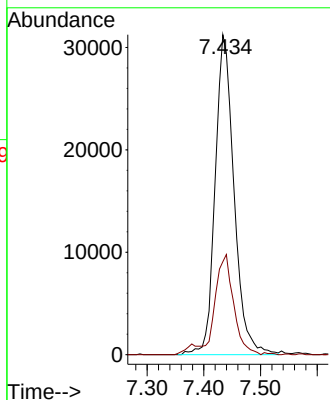
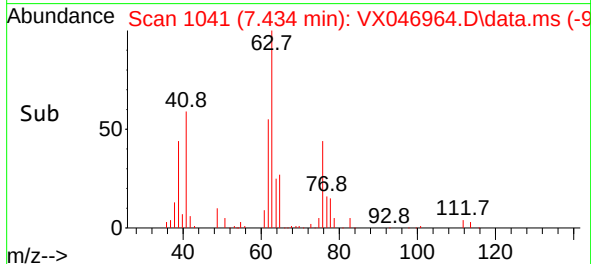
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 63 Resp: 7247  
Ion Ratio Lower Upper  
63 100  
65 29.1 24.2 36.2

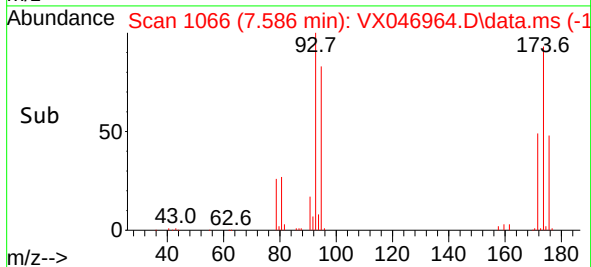
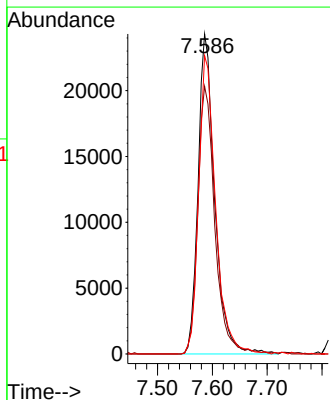
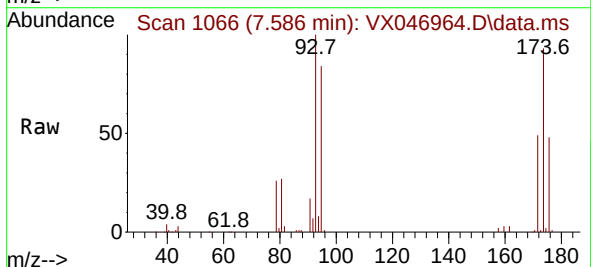
Manual Integrations  
APPROVED

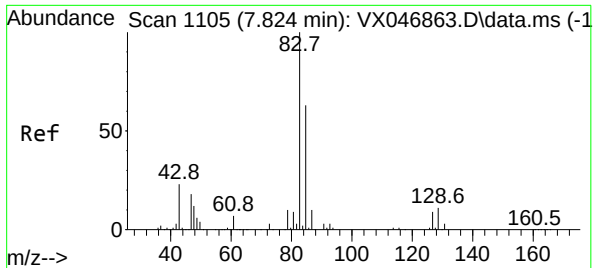
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#46  
Dibromomethane  
Concen: 20.918 ug/l  
RT: 7.586 min Scan# 1066  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 93 Resp: 51263  
Ion Ratio Lower Upper  
93 100  
95 85.3 66.6 99.8  
174 95.0 77.4 116.2





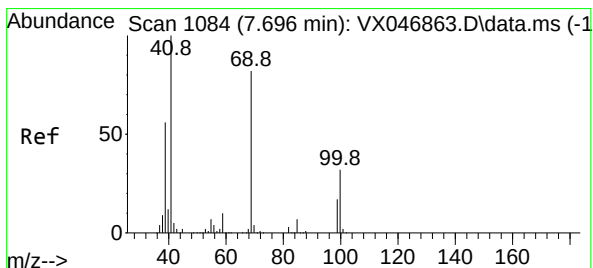
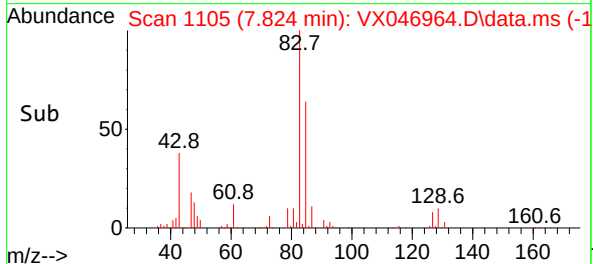
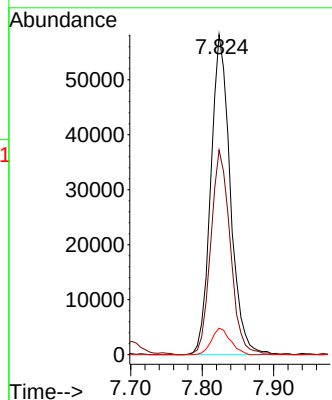
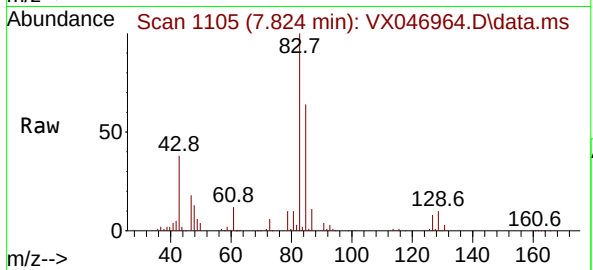
#47  
Bromodichloromethane  
Concen: 21.064 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 83 Resp: 11022  
Ion Ratio Lower Upper  
83 100  
85 62.5 50.2 75.4  
127 8.1 7.1 10.7

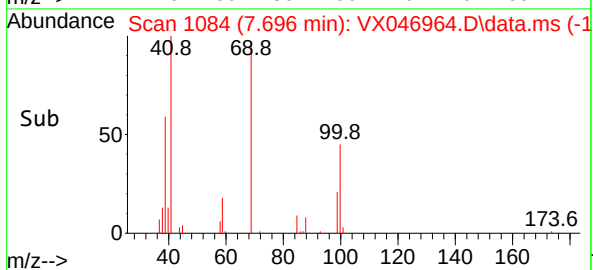
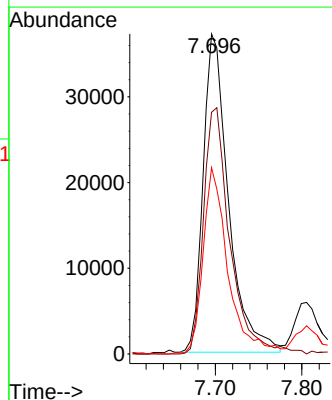
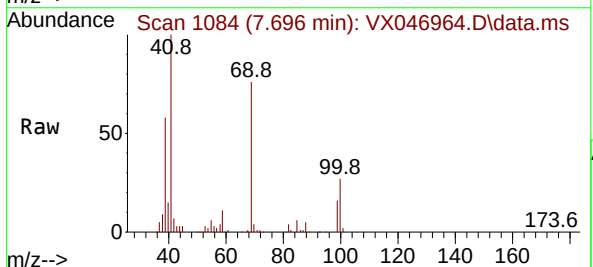
Manual Integrations  
APPROVED

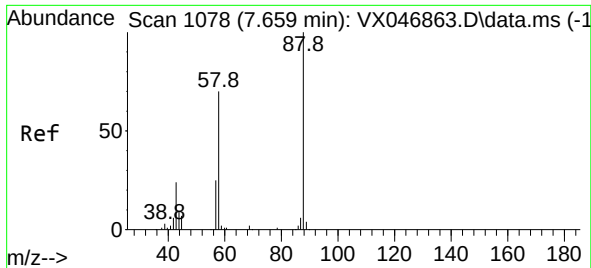
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#48  
Methyl methacrylate  
Concen: 24.310 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

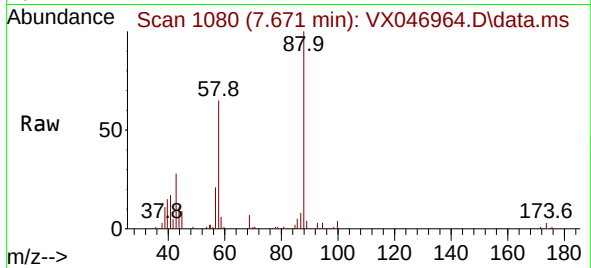
Tgt Ion: 41 Resp: 75792  
Ion Ratio Lower Upper  
41 100  
69 80.6 65.8 98.8  
39 57.3 43.8 65.6





#49  
1,4-Dioxane  
Concen: 559.109 ug/l  
RT: 7.671 min Scan# 1080  
Delta R.T. 0.012 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

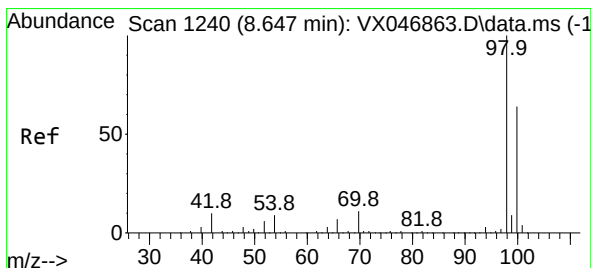
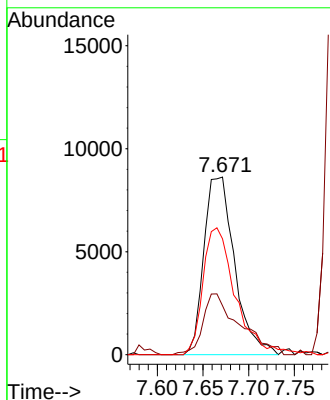
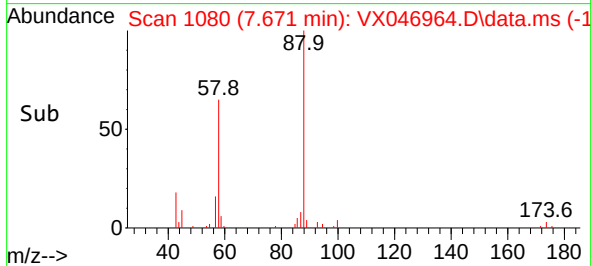
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 88 Resp: 20198  
Ion Ratio Lower Upper  
88 100  
43 41.0 31.7 47.5  
58 75.8 57.5 86.3

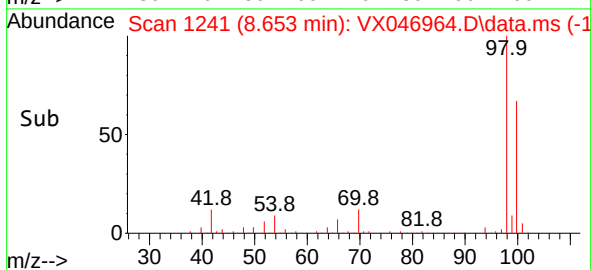
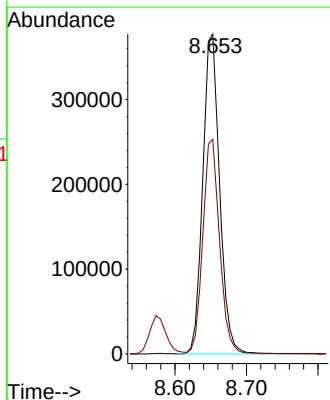
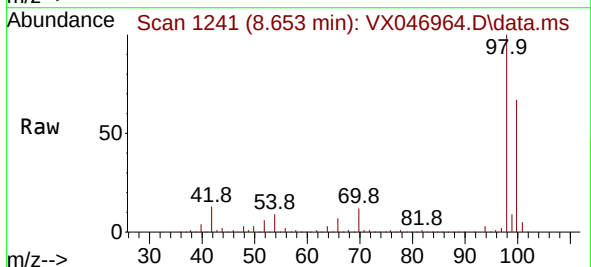
Manual Integrations  
APPROVED

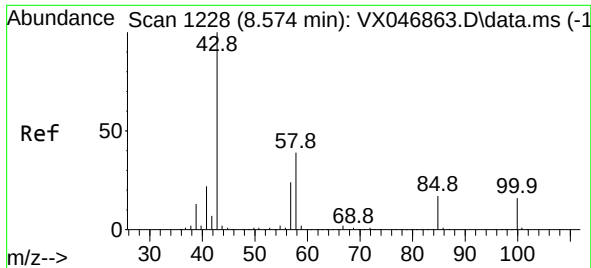
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#50  
Toluene-d8  
Concen: 51.025 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 98 Resp: 617572  
Ion Ratio Lower Upper  
98 100  
100 66.8 53.0 79.6





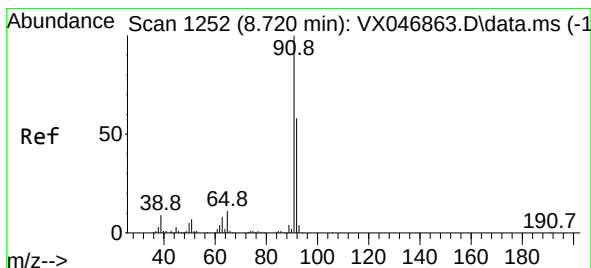
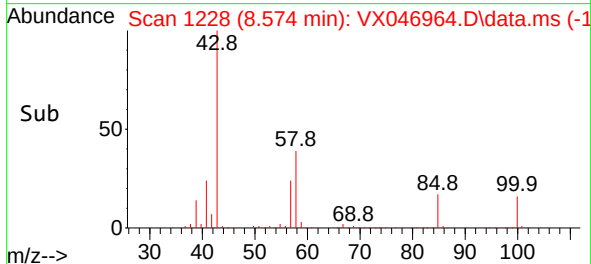
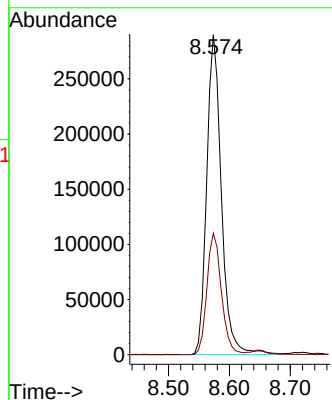
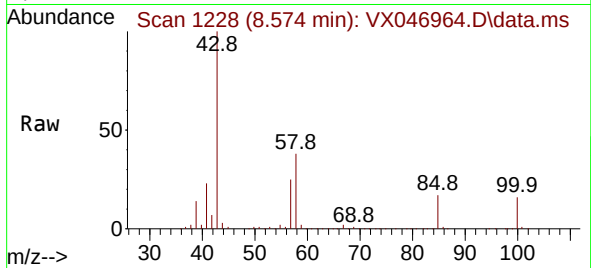
#51  
4-Methyl-2-Pentanone  
Concen: 136.083 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 43 Resp: 484935  
Ion Ratio Lower Upper  
43 100  
58 37.6 30.4 45.6

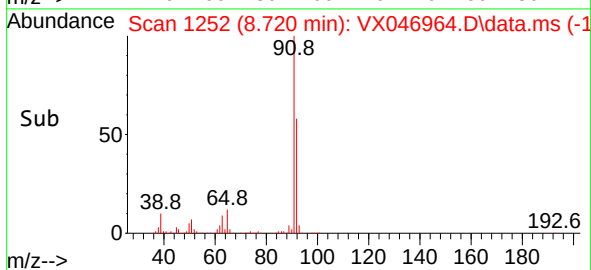
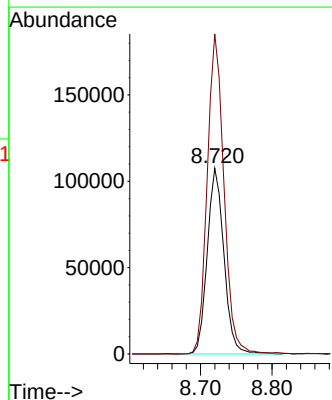
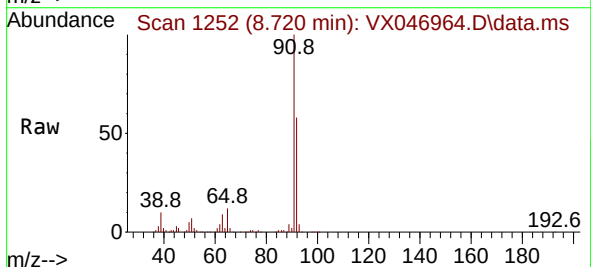
Manual Integrations  
APPROVED

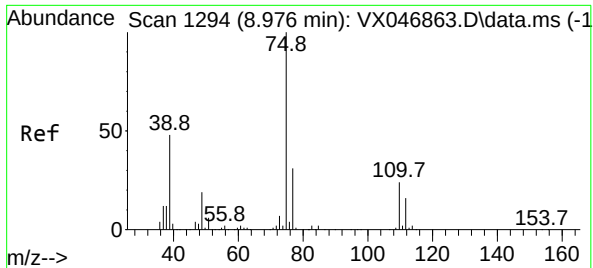
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#52  
Toluene  
Concen: 20.121 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 92 Resp: 174555  
Ion Ratio Lower Upper  
92 100  
91 172.1 137.9 206.9





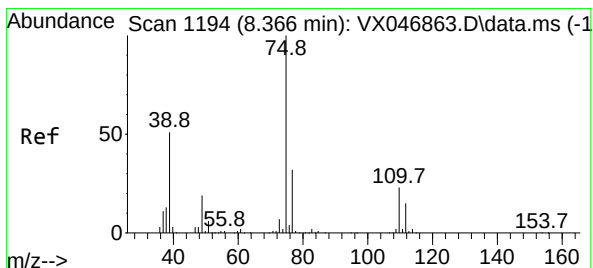
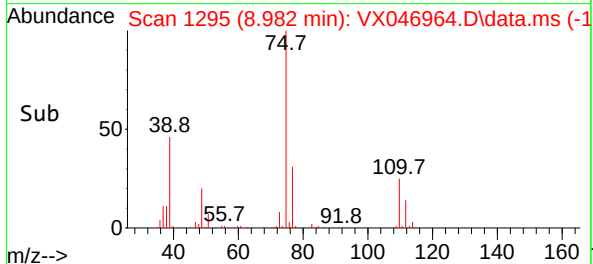
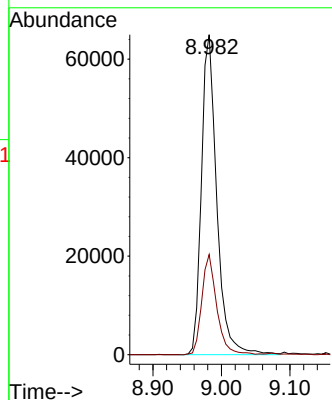
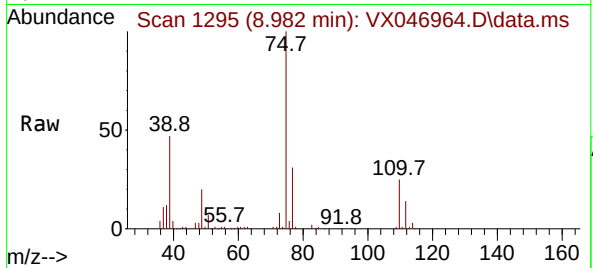
#53  
t-1,3-Dichloropropene  
Concen: 21.666 ug/l  
RT: 8.982 min Scan# 1118  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 75 Resp: 10118  
Ion Ratio Lower Upper  
75 100  
77 31.3 25.0 37.6

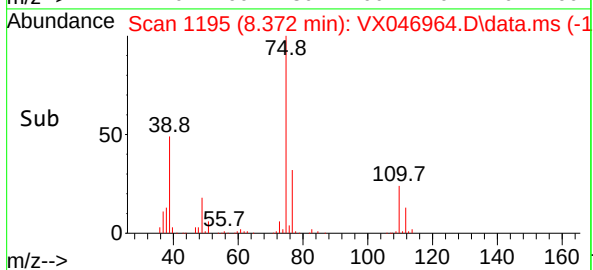
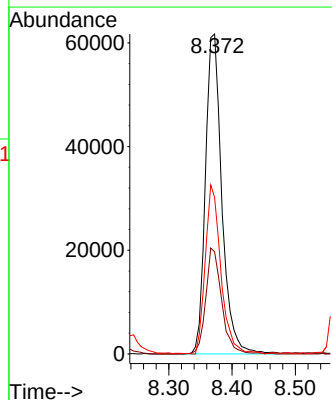
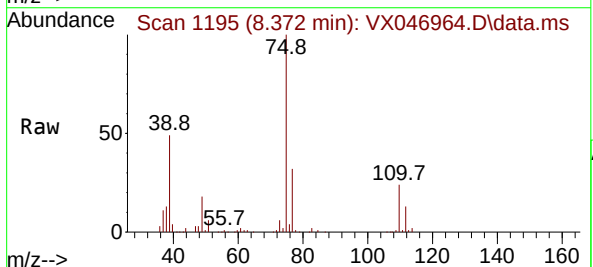
Manual Integrations  
APPROVED

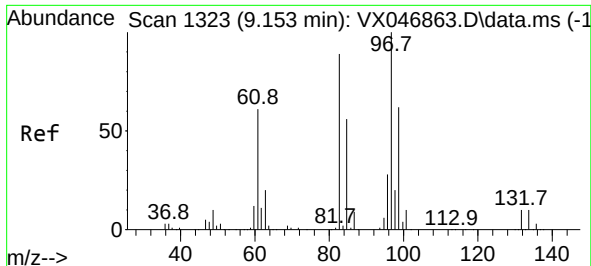
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#54  
cis-1,3-Dichloropropene  
Concen: 20.956 ug/l  
RT: 8.372 min Scan# 1195  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

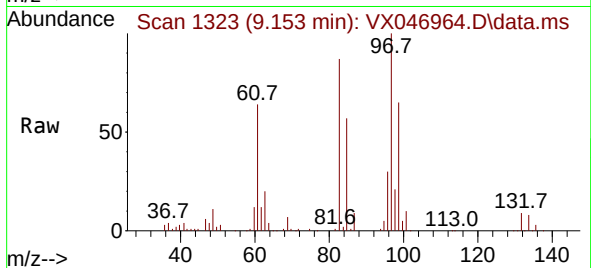
Tgt Ion: 75 Resp: 111702  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.4 38.2  
39 53.2 40.7 61.1





#55  
1,1,2-Trichloroethane  
Concen: 21.655 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

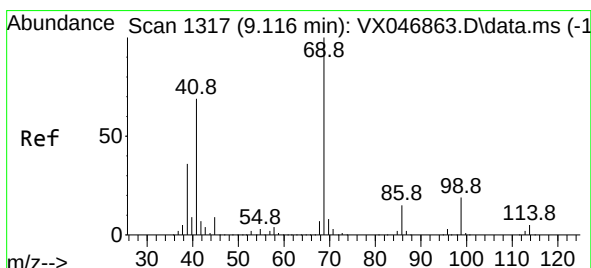
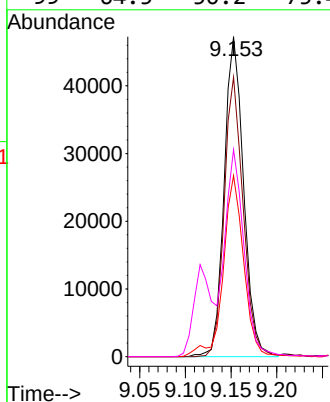
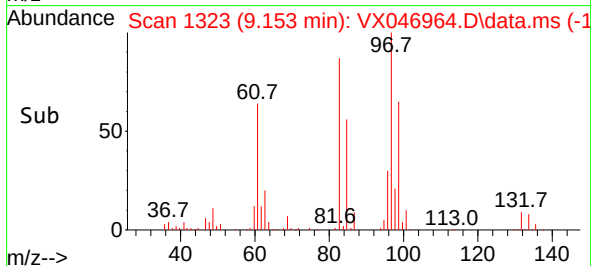
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



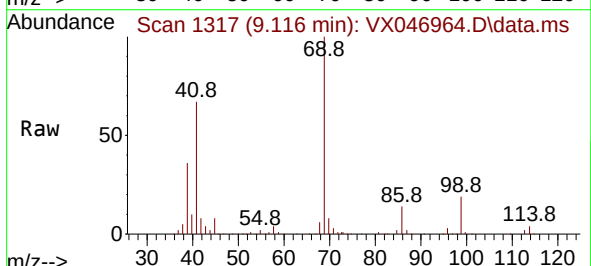
Tgt Ion: 97 Resp: 6997  
Ion Ratio Lower Upper  
97 100  
83 87.4 70.9 106.3  
85 56.5 44.6 67.0  
99 64.5 50.2 75.4

Manual Integrations  
APPROVED

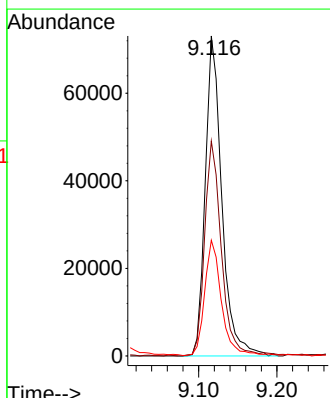
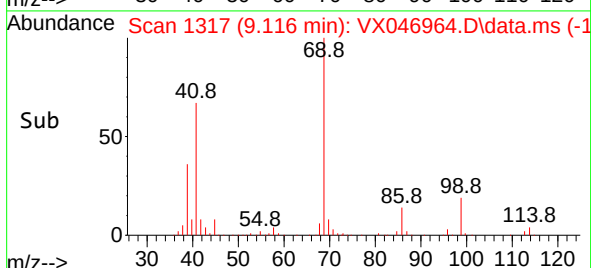
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



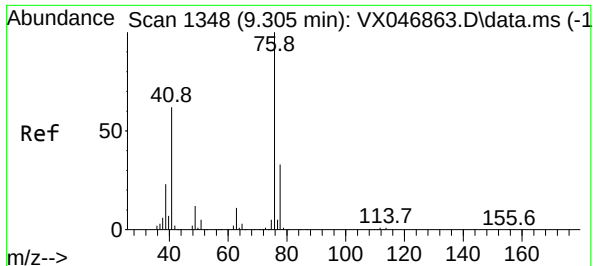
#56  
Ethyl methacrylate  
Concen: 23.994 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



Tgt Ion: 69 Resp: 107308  
Ion Ratio Lower Upper  
69 100  
41 68.5 54.6 82.0  
39 36.2 28.7 43.1







#57

1,3-Dichloropropane

Concen: 21.657 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion: 76 Resp: 120500

Ion Ratio Lower Upper

76 100

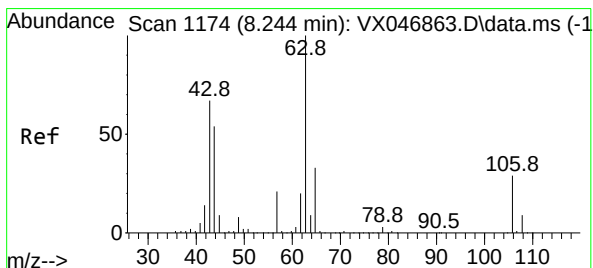
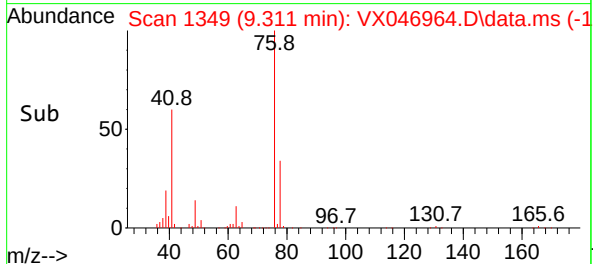
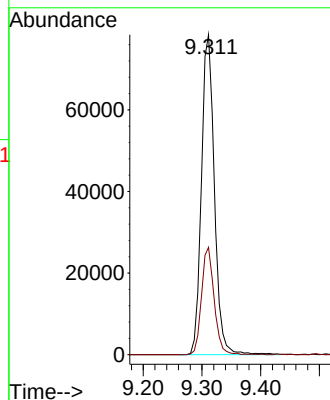
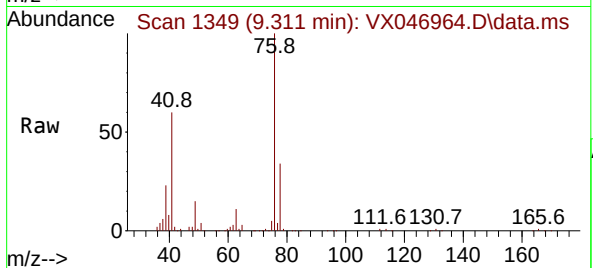
78 32.6 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#58

2-Chloroethyl Vinyl ether

Concen: 109.831 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX046964.D

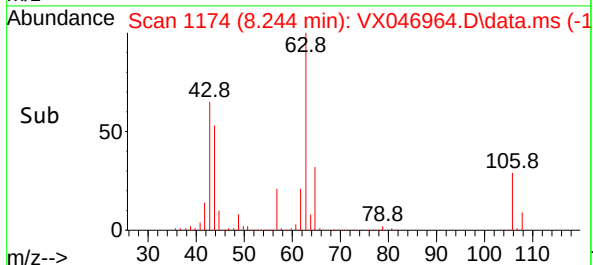
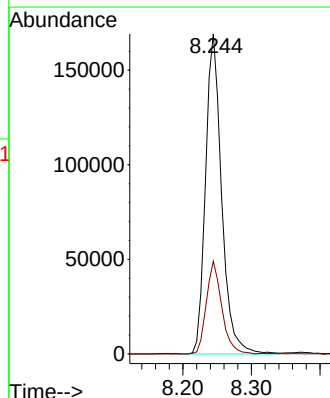
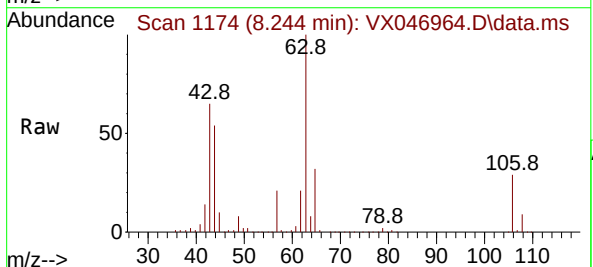
Acq: 14 Jul 2025 11:39

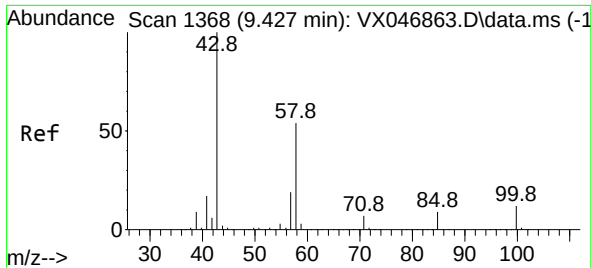
Tgt Ion: 63 Resp: 276763

Ion Ratio Lower Upper

63 100

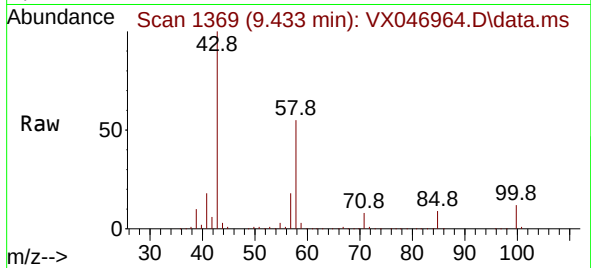
106 27.8 22.6 33.8





#59  
2-Hexanone  
Concen: 141.350 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

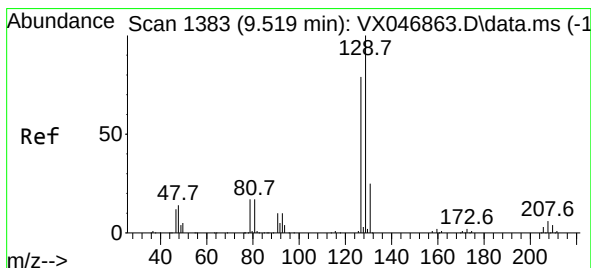
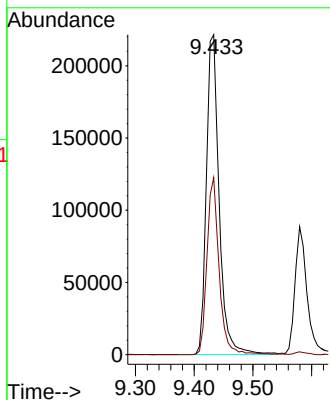
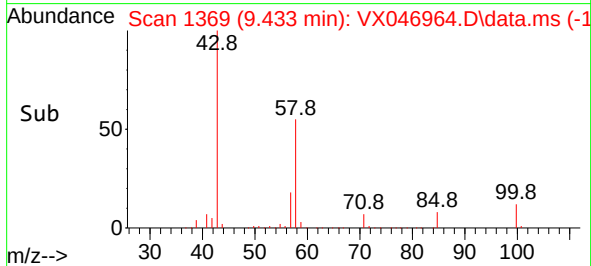
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 43 Resp: 334100  
Ion Ratio Lower Upper  
43 100  
58 53.1 27.1 81.3

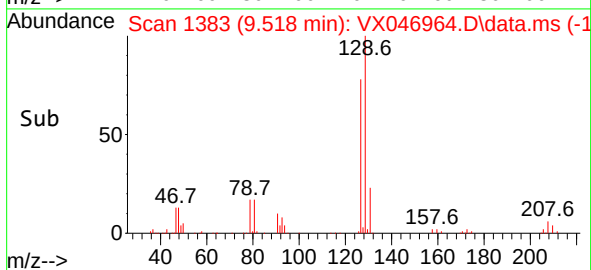
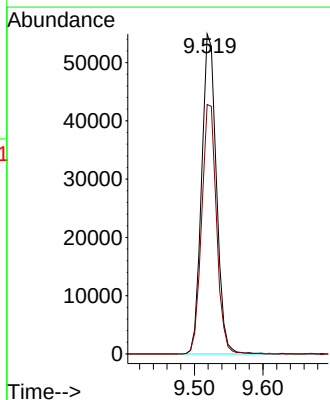
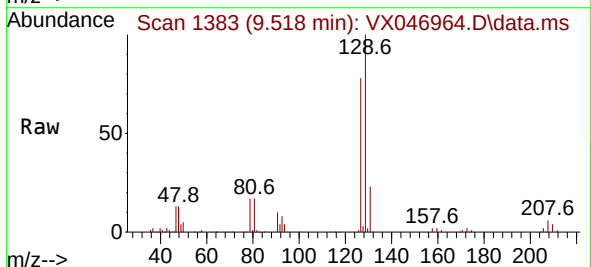
Manual Integrations  
APPROVED

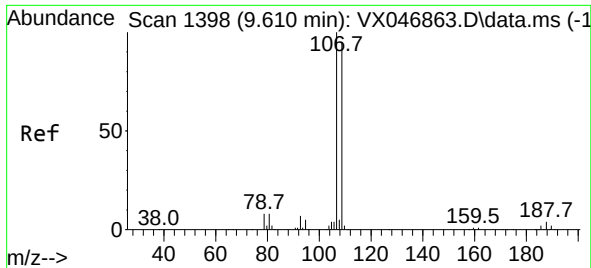
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#60  
Dibromochloromethane  
Concen: 21.315 ug/l  
RT: 9.518 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion:129 Resp: 82423  
Ion Ratio Lower Upper  
129 100  
127 78.4 39.1 117.5





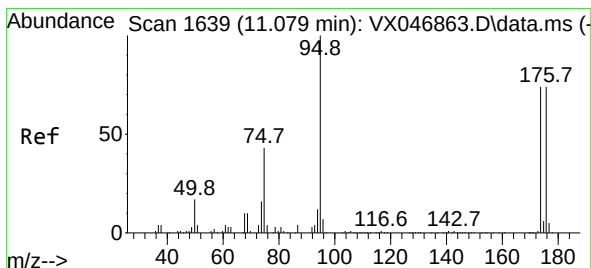
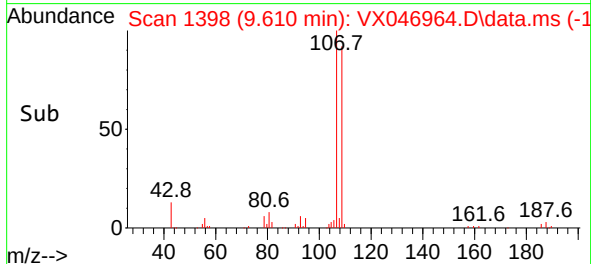
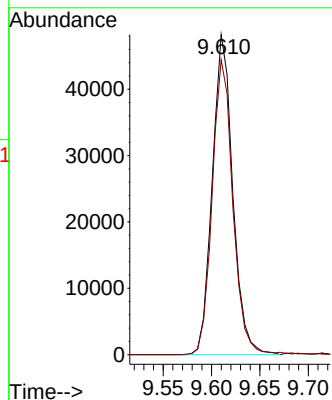
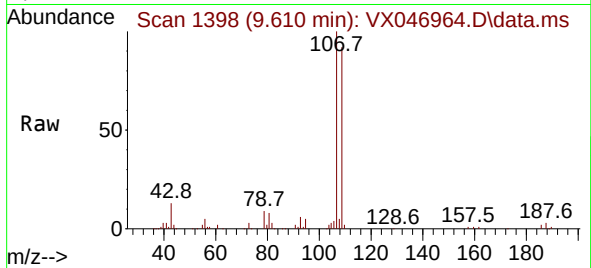
#61  
1,2-Dibromoethane  
Concen: 21.848 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion:107 Resp: 7090  
Ion Ratio Lower Upper  
107 100  
109 93.3 75.4 113.2

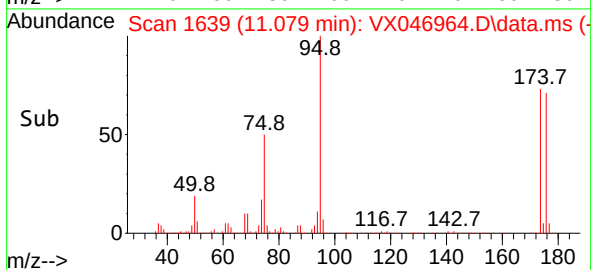
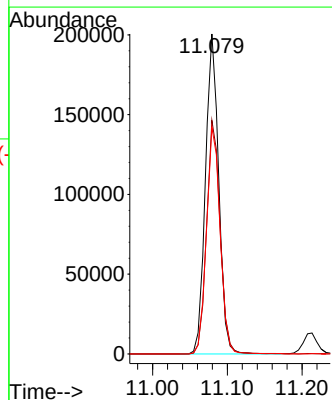
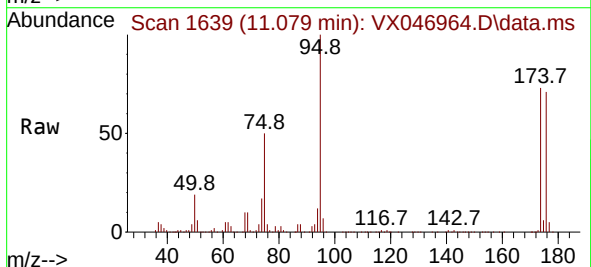
Manual Integrations  
APPROVED

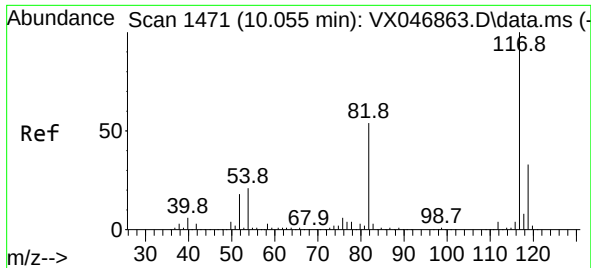
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#62  
4-Bromofluorobenzene  
Concen: 53.784 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

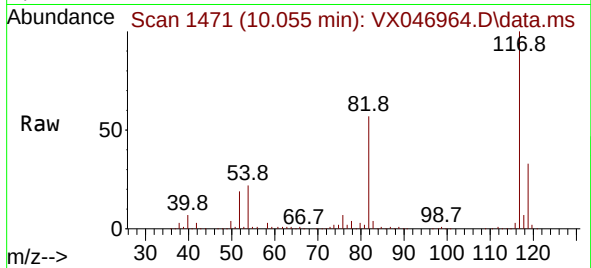
Tgt Ion: 95 Resp: 247407  
Ion Ratio Lower Upper  
95 100  
174 74.2 0.0 152.0  
176 72.8 0.0 145.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

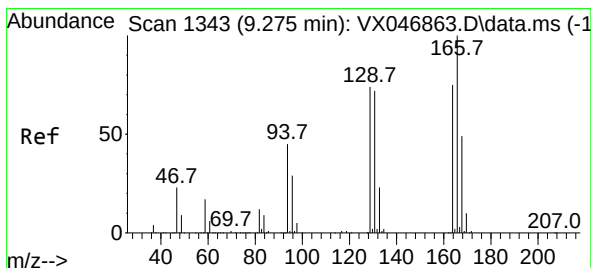
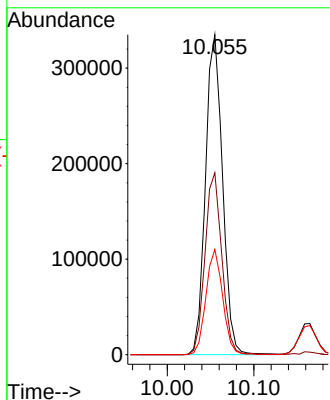
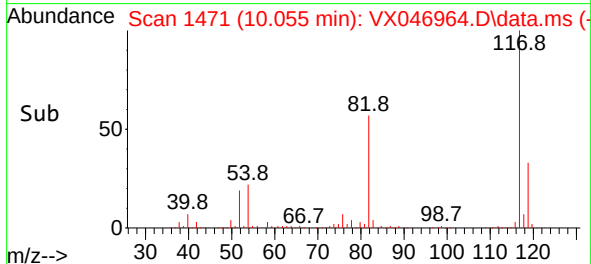
Instrument : MSVOA\_X  
ClientSampleId : VX0714MBS01



Tgt Ion:117 Resp: 459018  
Ion Ratio Lower Upper  
117 100  
82 56.8 43.3 64.9  
119 32.9 26.4 39.6

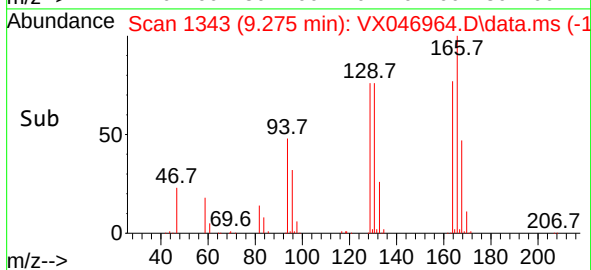
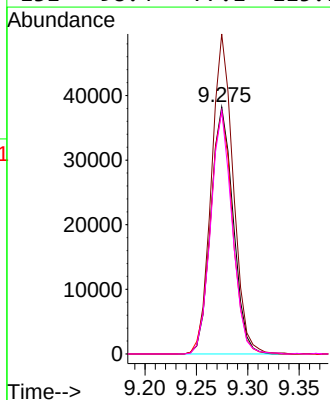
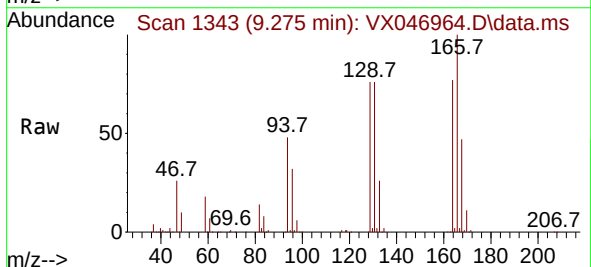
Manual Integrations  
APPROVED

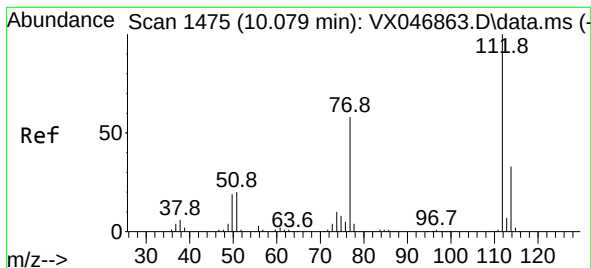
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#64  
Tetrachloroethene  
Concen: 18.928 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

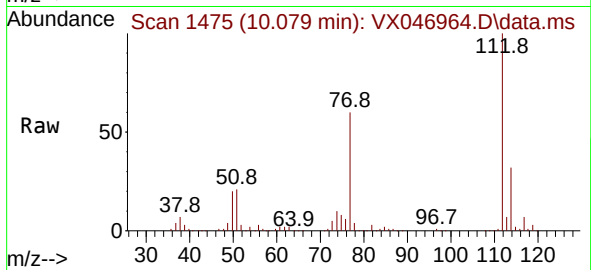
Tgt Ion:164 Resp: 57848  
Ion Ratio Lower Upper  
164 100  
166 129.6 107.0 160.6  
129 98.3 79.7 119.5  
131 98.4 77.1 115.7





#65  
Chlorobenzene  
Concen: 19.874 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

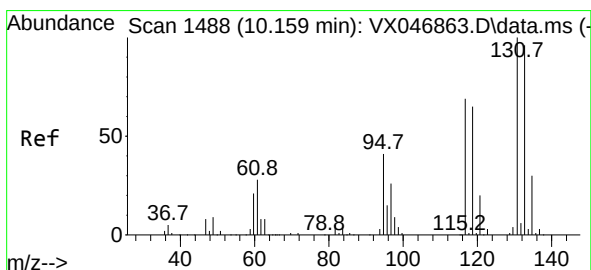
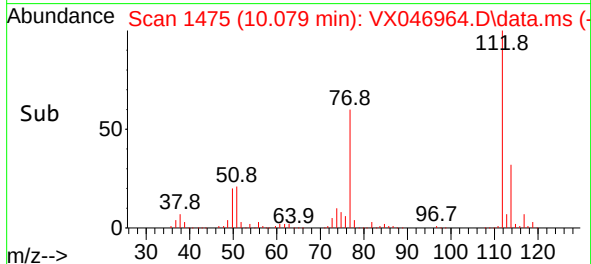
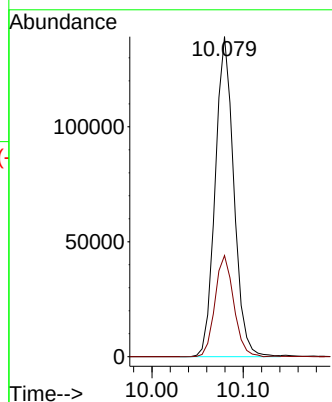
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:112 Resp: 197230  
Ion Ratio Lower Upper  
112 100  
114 31.6 26.3 39.5

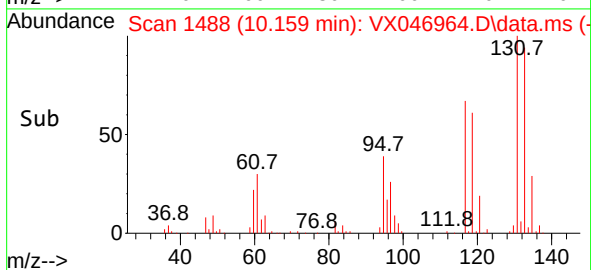
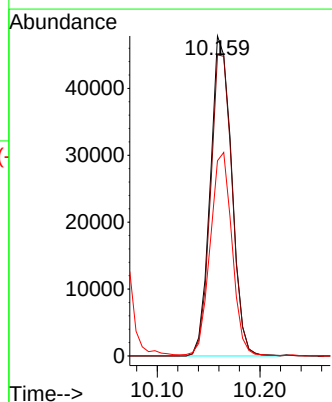
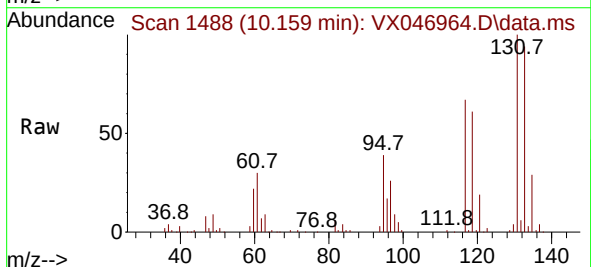
Manual Integrations  
APPROVED

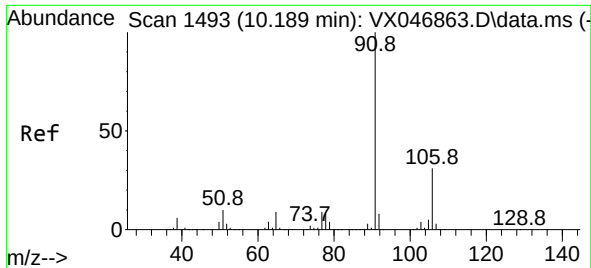
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.721 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

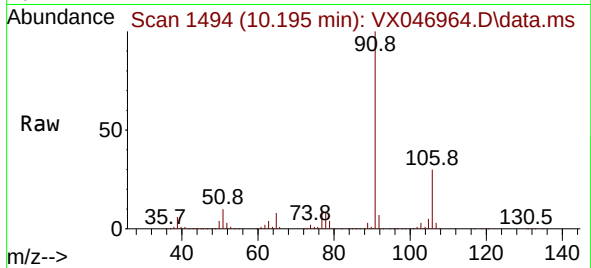
Tgt Ion:131 Resp: 69127  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.6 142.9  
119 64.6 32.4 97.2





#67  
Ethyl Benzene  
Concen: 20.054 ug/l  
RT: 10.195 min Scan# 1493  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

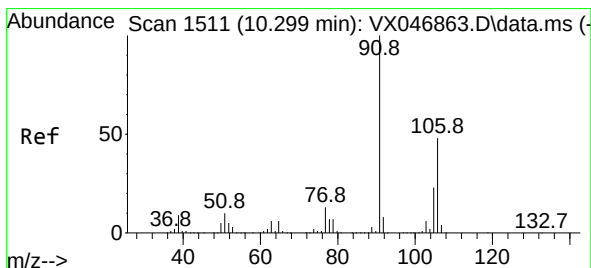
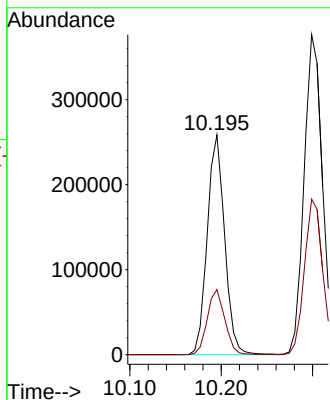
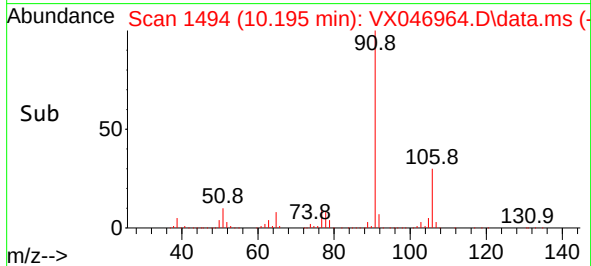
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 91 Resp: 34082  
Ion Ratio Lower Upper  
91 100  
106 29.6 24.4 36.6

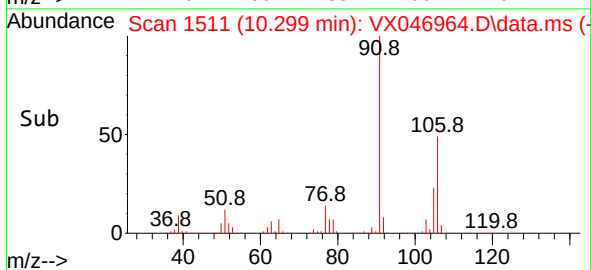
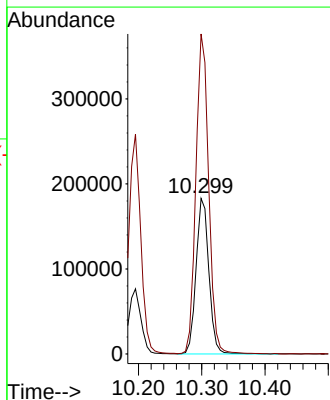
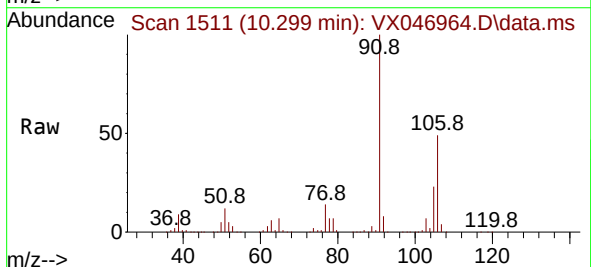
Manual Integrations  
APPROVED

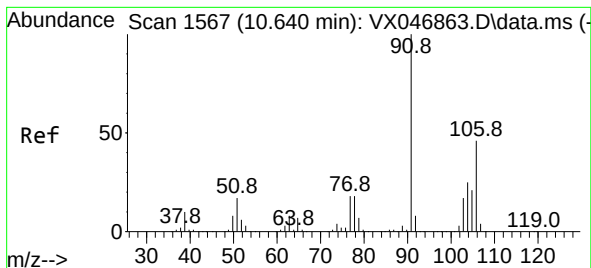
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#68  
m/p-Xylenes  
Concen: 40.264 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

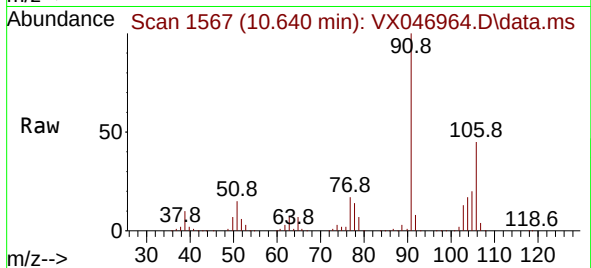
Tgt Ion:106 Resp: 257857  
Ion Ratio Lower Upper  
106 100  
91 206.0 164.6 246.8





#69  
o-Xylene  
Concen: 20.006 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

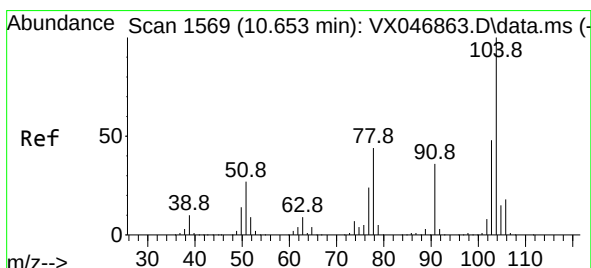
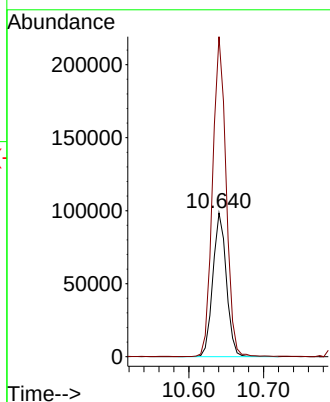
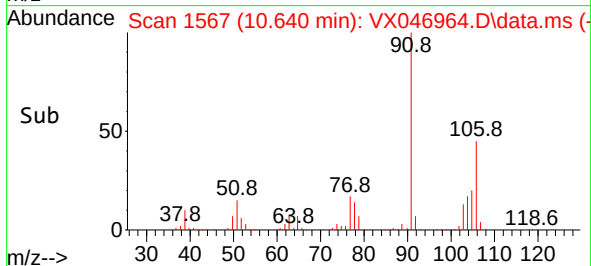
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:106 Resp: 123760  
Ion Ratio Lower Upper  
106 100  
91 222.2 109.5 328.5

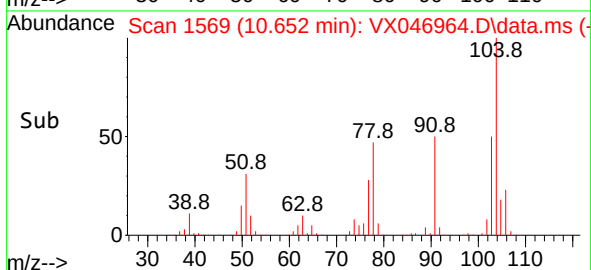
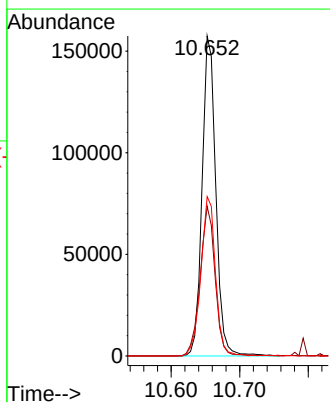
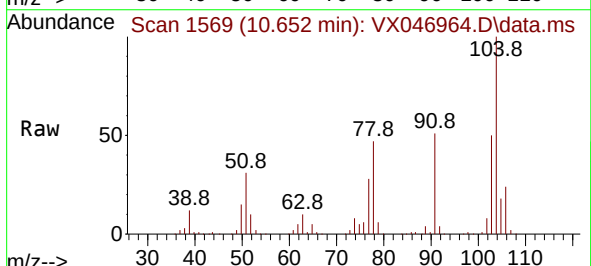
Manual Integrations  
APPROVED

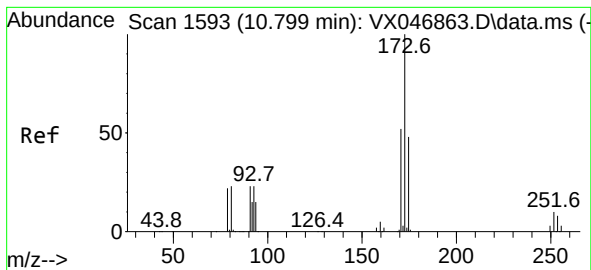
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#70  
Styrene  
Concen: 20.737 ug/l  
RT: 10.652 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

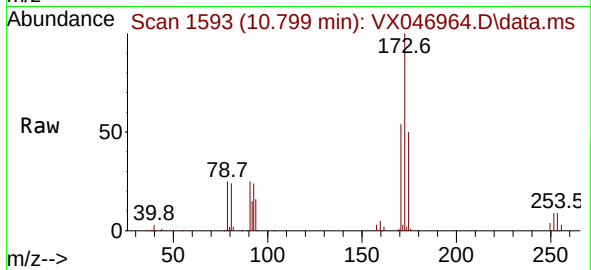
Tgt Ion:104 Resp: 219480  
Ion Ratio Lower Upper  
104 100  
78 51.2 40.3 60.5  
103 53.1 42.8 64.2





#71  
Bromoform  
Concen: 21.248 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

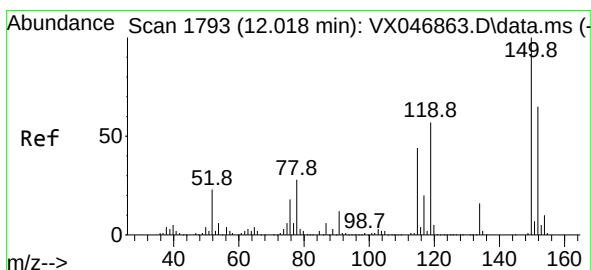
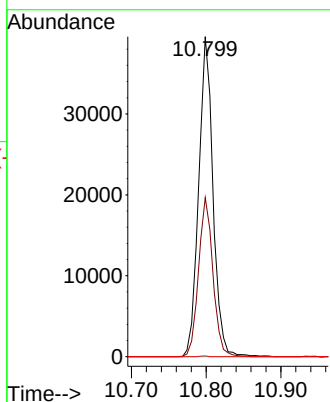
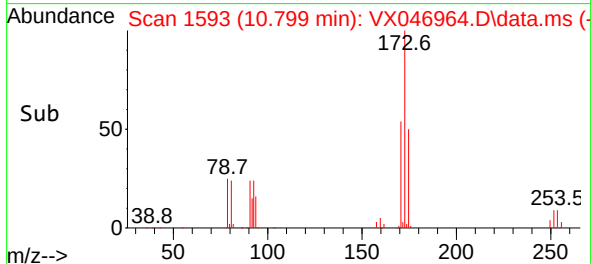
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:173 Resp: 52708  
Ion Ratio Lower Upper  
173 100  
175 49.8 23.8 71.5  
254 0.1 0.1 0.1

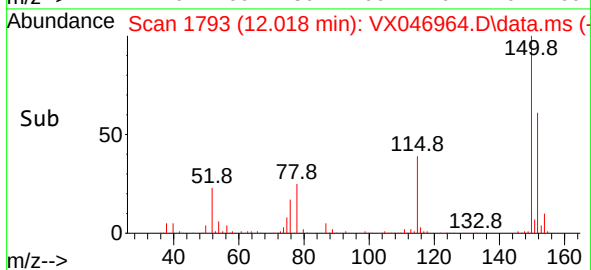
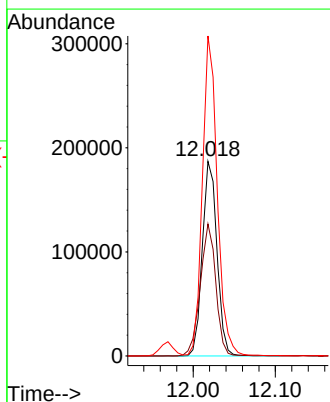
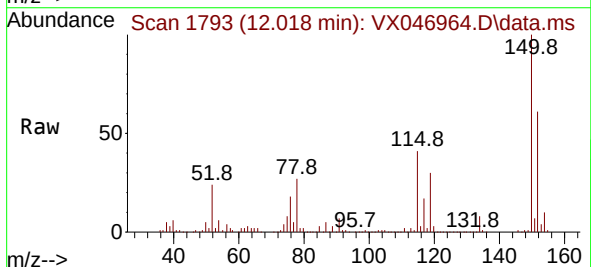
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

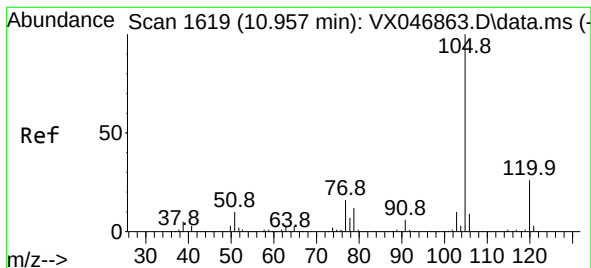


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion:152 Resp: 231775  
Ion Ratio Lower Upper  
152 100  
115 71.9 42.4 127.1  
150 166.2 0.0 349.2







#73

Isopropylbenzene

Concen: 20.645 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion:105 Resp: 336379

Ion Ratio Lower Upper

105 100

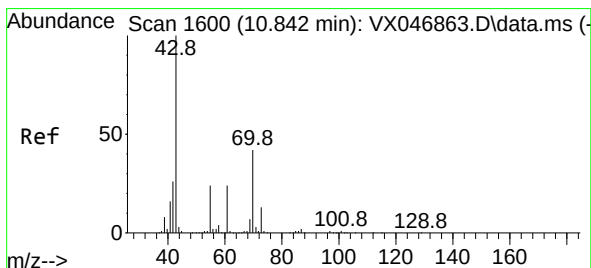
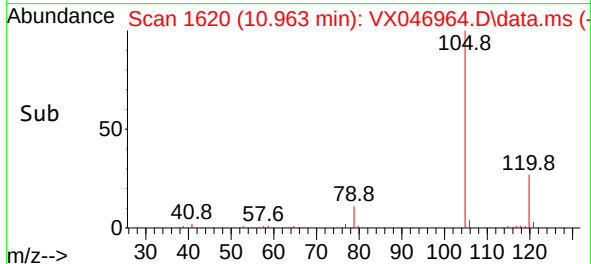
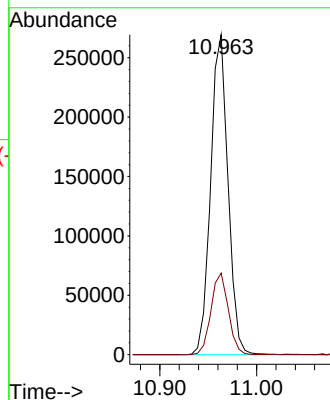
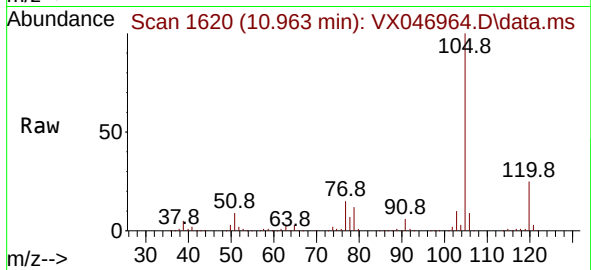
120 25.5 13.2 39.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#74

N-ethyl acetate

Concen: 24.707 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Tgt Ion: 43 Resp: 136795

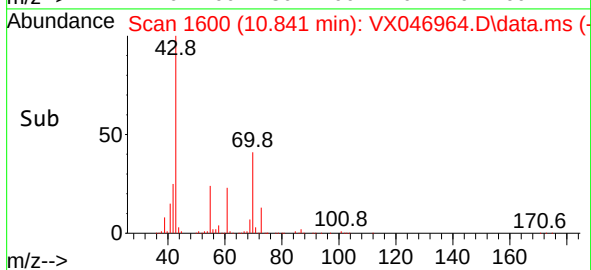
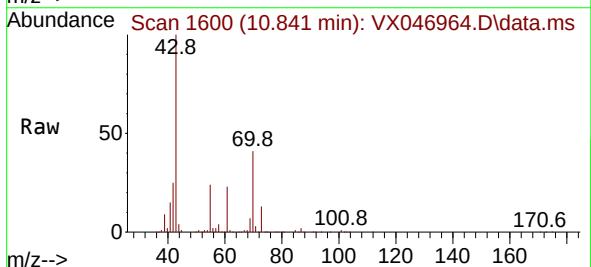
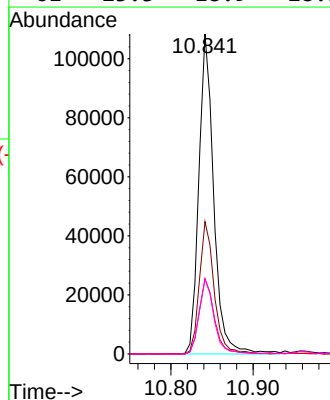
Ion Ratio Lower Upper

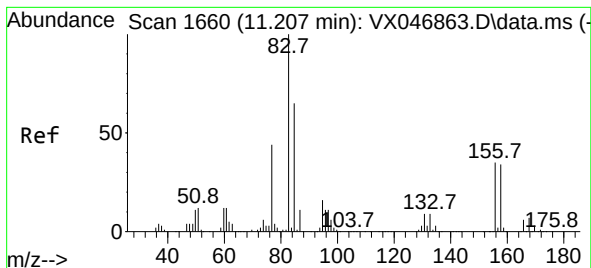
43 100

70 41.0 33.4 50.2

55 24.2 19.6 29.4

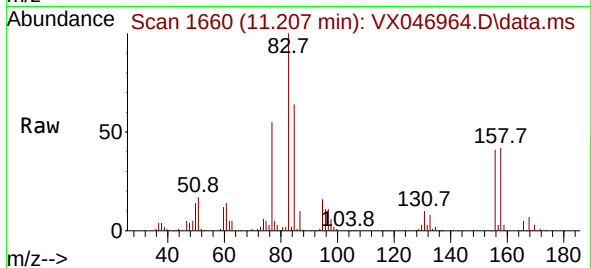
61 23.3 18.9 28.3





#75  
1,1,2,2-Tetrachloroethane  
Concen: 23.394 ug/l  
RT: 11.207 min Scan# 1660  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

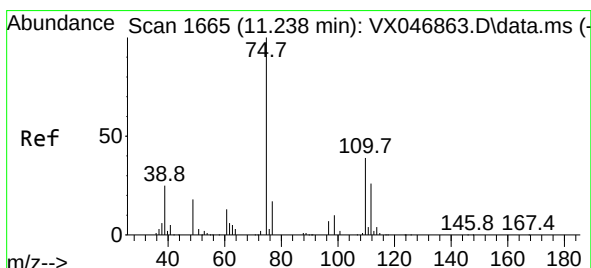
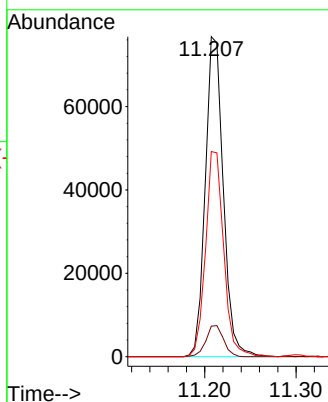
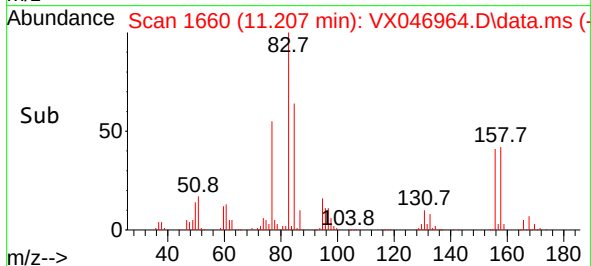
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion: 83 Resp: 10481  
Ion Ratio Lower Upper  
83 100  
131 9.6 5.0 14.9  
85 64.7 32.1 96.5

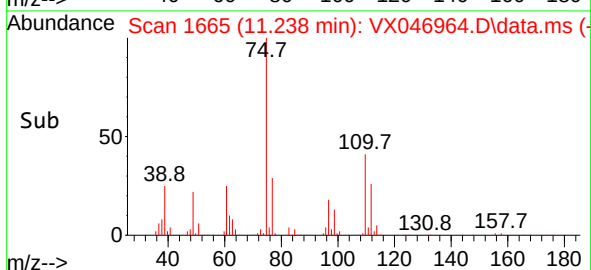
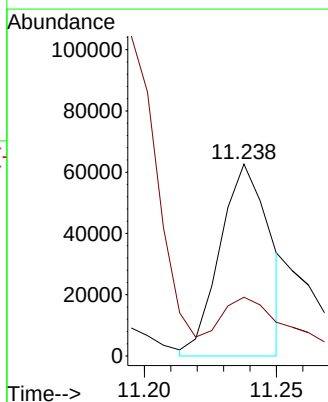
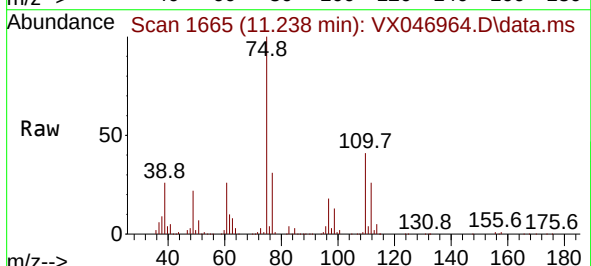
Manual Integrations  
APPROVED

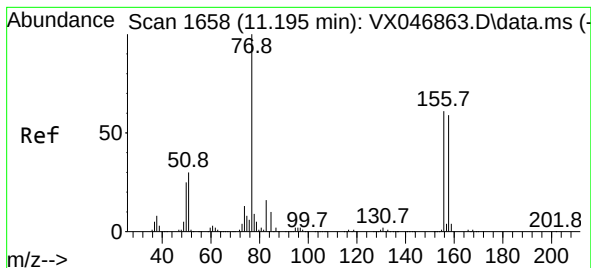
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#76  
1,2,3-Trichloropropane  
Concen: 22.890 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

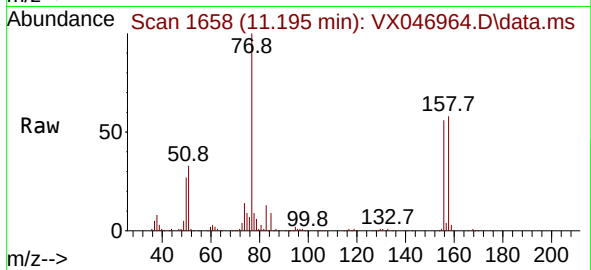
Tgt Ion: 75 Resp: 81975  
Ion Ratio Lower Upper  
75 100  
77 42.7 20.6 61.8





#77  
Bromobenzene  
Concen: 20.217 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

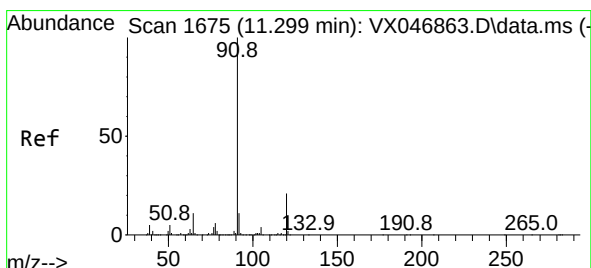
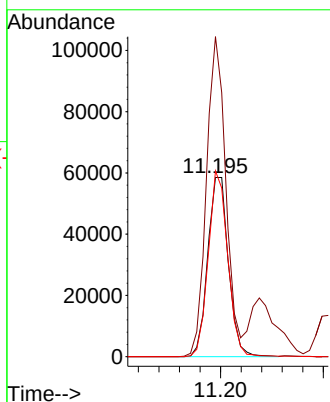
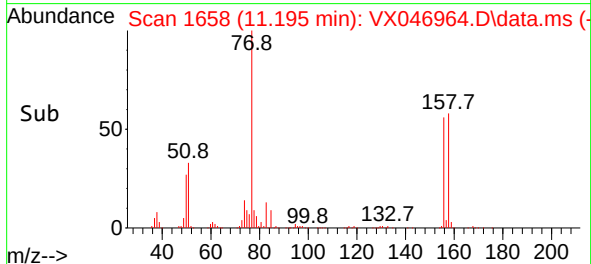
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



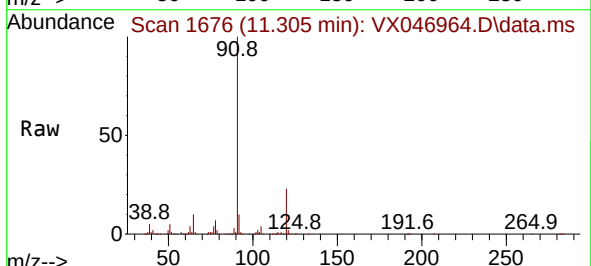
Tgt Ion:156 Resp: 82048  
Ion Ratio Lower Upper  
156 100  
77 166.9 82.3 247.0  
158 97.5 47.5 142.6

Manual Integrations  
APPROVED

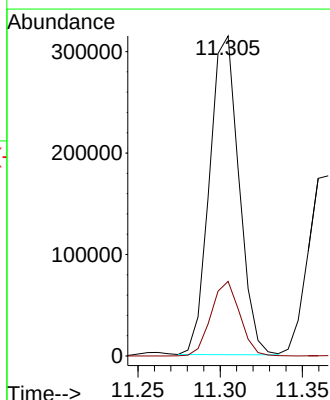
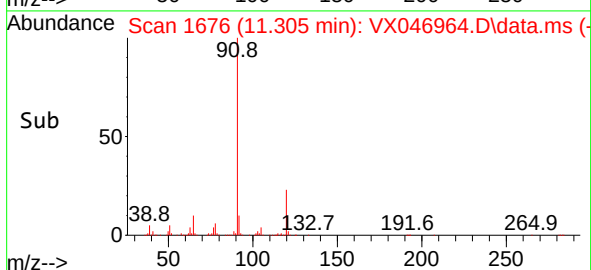
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

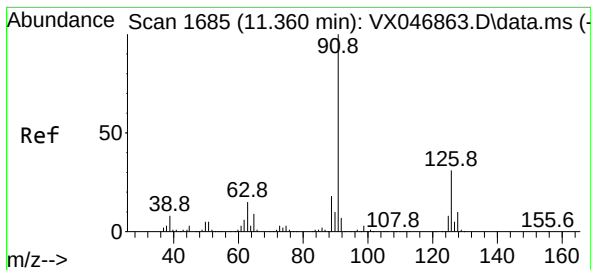


#78  
n-propylbenzene  
Concen: 19.975 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



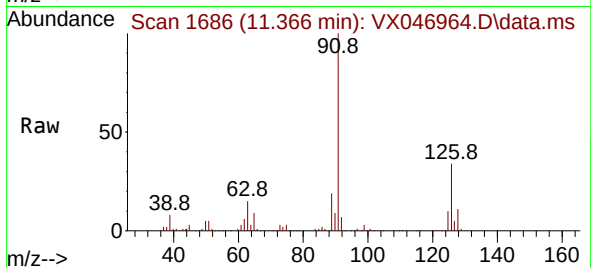
Tgt Ion: 91 Resp: 392430  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.2 33.5





#79  
2-Chlorotoluene  
Concen: 20.270 ug/l  
RT: 11.366 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

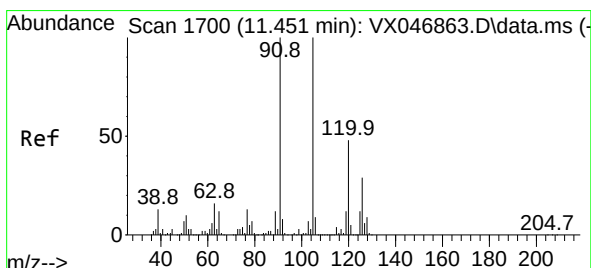
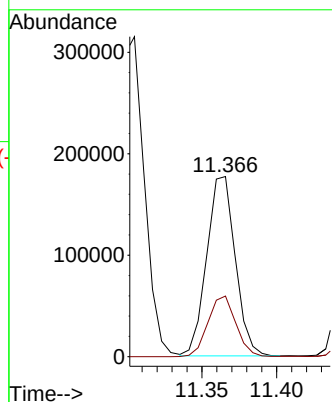
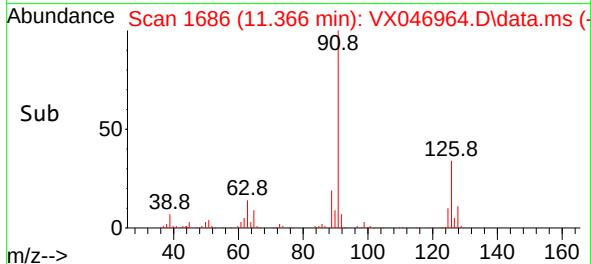
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



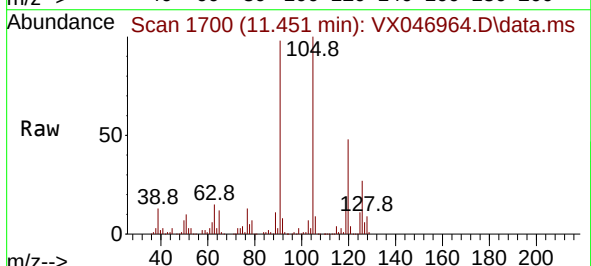
Tgt Ion: 91 Resp: 23514  
Ion Ratio Lower Upper  
91 100  
126 33.2 16.6 49.8

Manual Integrations  
APPROVED

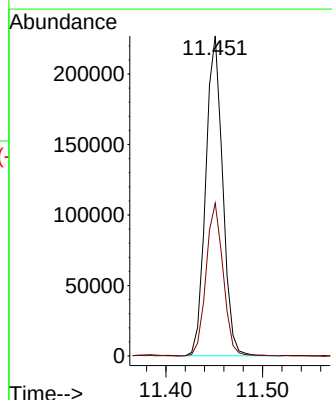
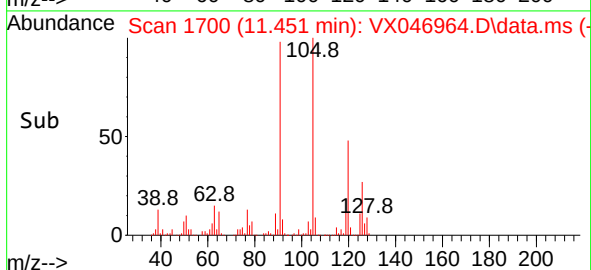
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025

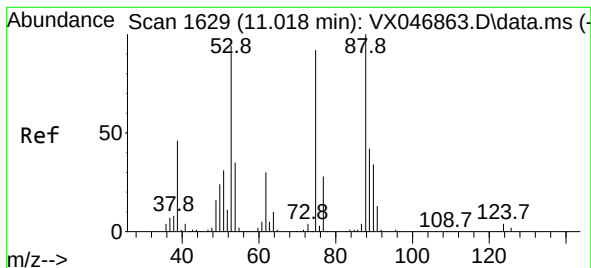


#80  
1,3,5-Trimethylbenzene  
Concen: 20.931 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



Tgt Ion:105 Resp: 277102  
Ion Ratio Lower Upper  
105 100  
120 48.3 24.1 72.4





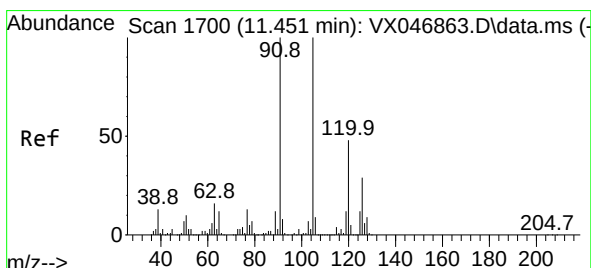
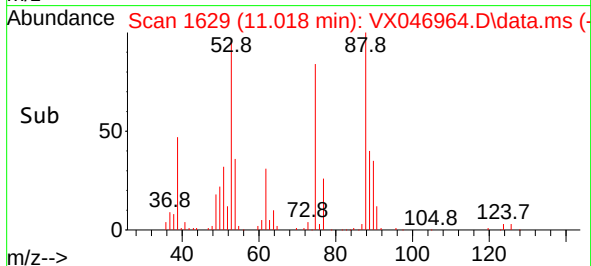
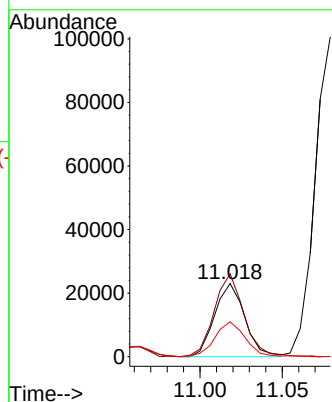
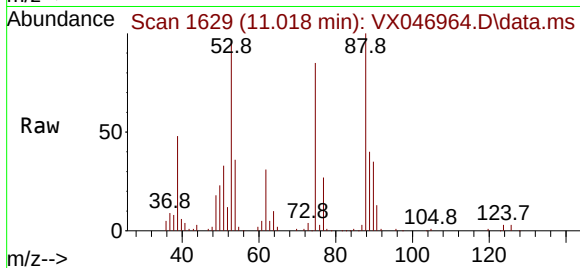
#81  
trans-1,4-Dichloro-2-butene  
Concen: 21.903 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion: 75 Resp: 2923  
Ion Ratio Lower Upper  
75 100  
53 112.2 83.7 125.5  
89 48.5 38.2 57.2

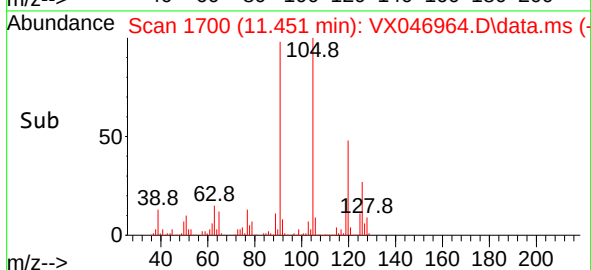
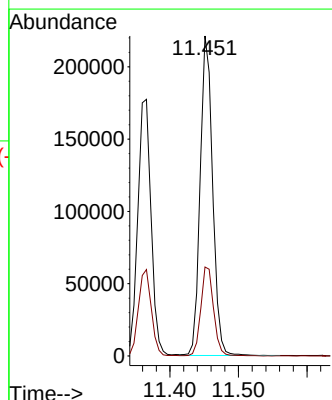
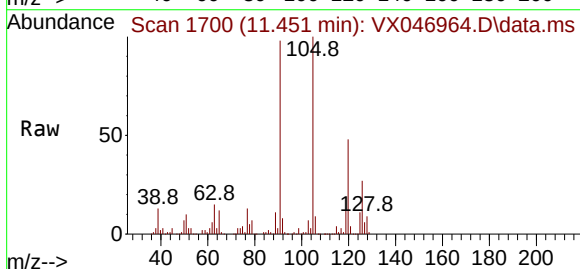
Manual Integrations  
APPROVED

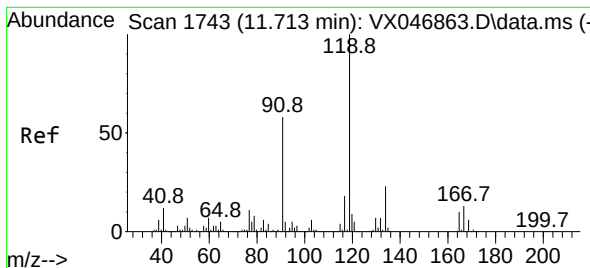
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#82  
4-Chlorotoluene  
Concen: 20.948 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 91 Resp: 280425  
Ion Ratio Lower Upper  
91 100  
126 28.5 14.6 44.0





#83

tert-Butylbenzene

Concen: 20.636 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion:119 Resp: 28216

Ion Ratio Lower Upper

119 100

91 60.0 28.7 86.3

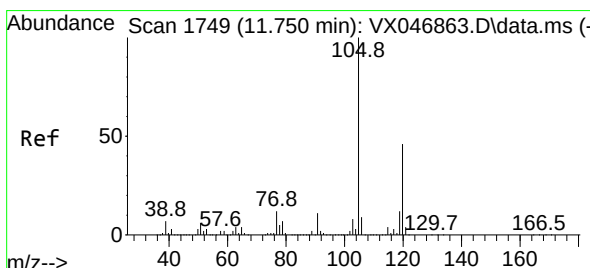
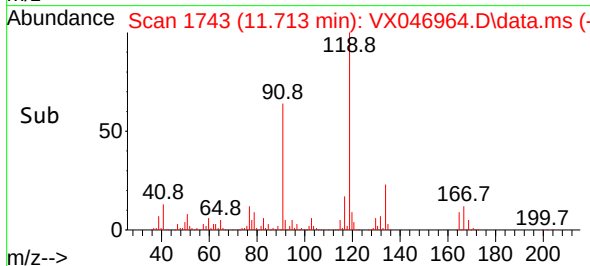
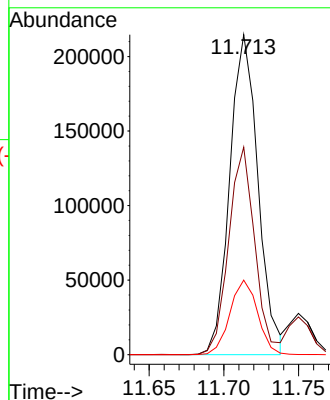
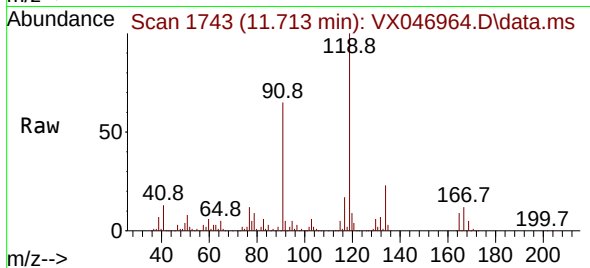
134 22.9 11.4 34.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#84

1,2,4-Trimethylbenzene

Concen: 20.920 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046964.D

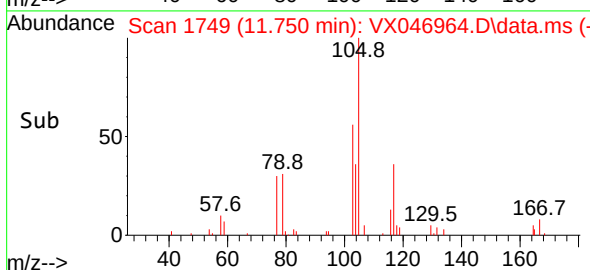
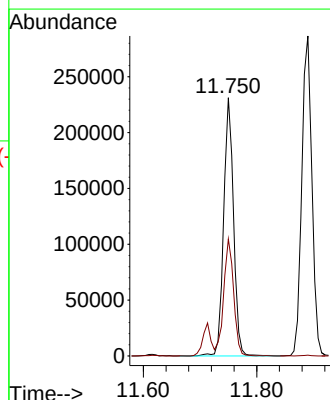
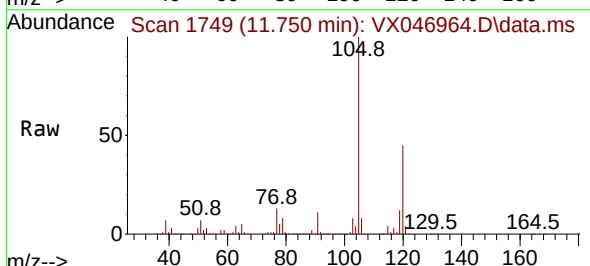
Acq: 14 Jul 2025 11:39

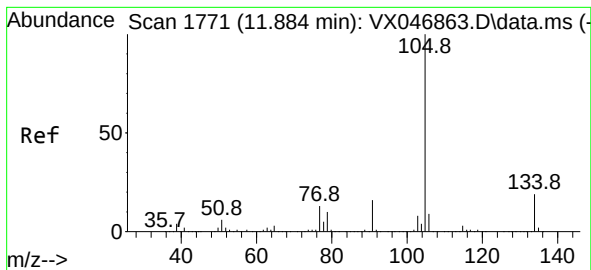
Tgt Ion:105 Resp: 279933

Ion Ratio Lower Upper

105 100

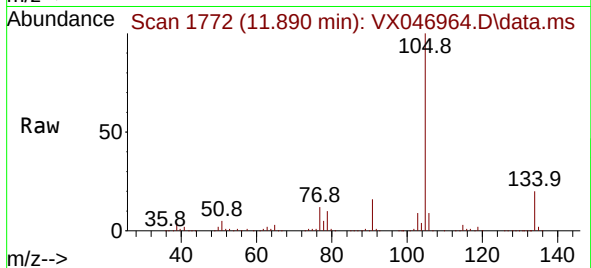
120 45.8 23.3 69.8





#85  
sec-Butylbenzene  
Concen: 20.596 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

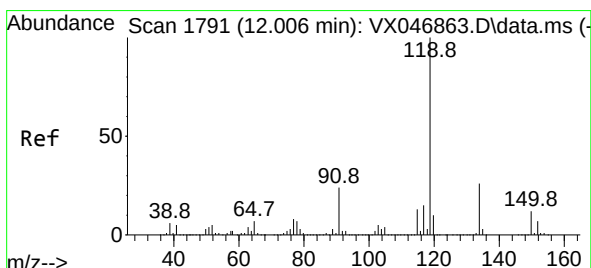
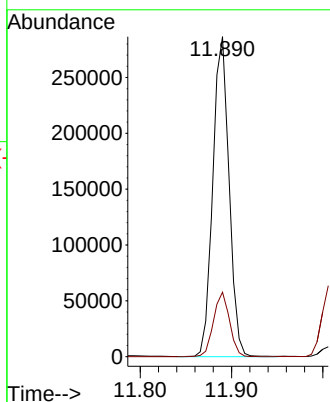
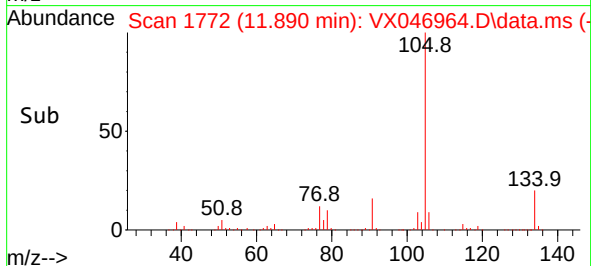
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



Tgt Ion:105 Resp: 355079  
Ion Ratio Lower Upper  
105 100  
134 19.9 9.9 29.7

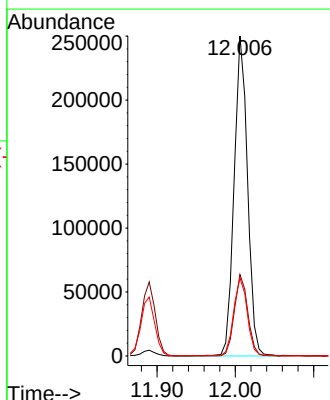
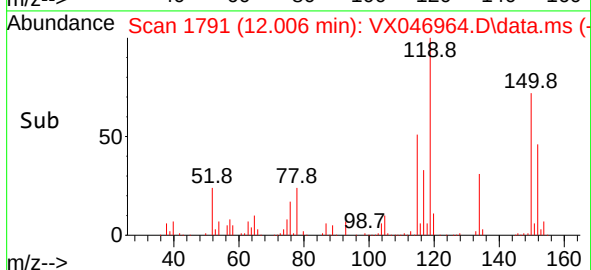
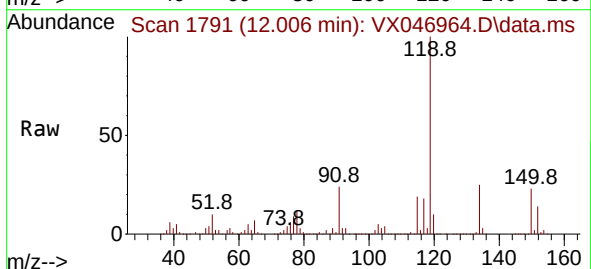
Manual Integrations  
APPROVED

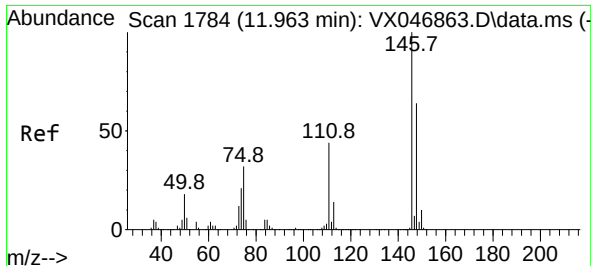
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#86  
p-Isopropyltoluene  
Concen: 20.514 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

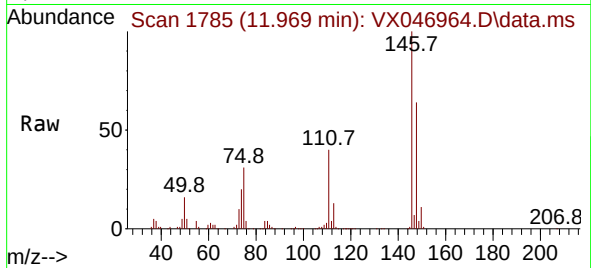
Tgt Ion:119 Resp: 296166  
Ion Ratio Lower Upper  
119 100  
134 25.4 13.0 39.0  
91 25.0 12.0 36.1





#87  
1,3-Dichlorobenzene  
Concen: 20.282 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

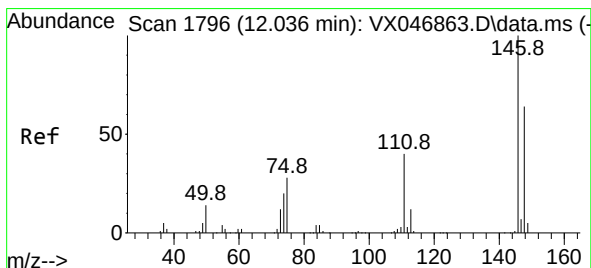
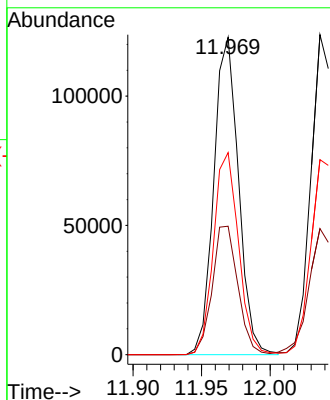
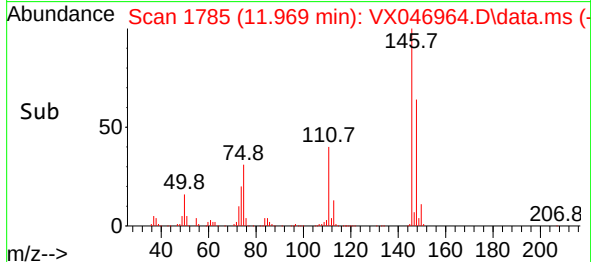
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



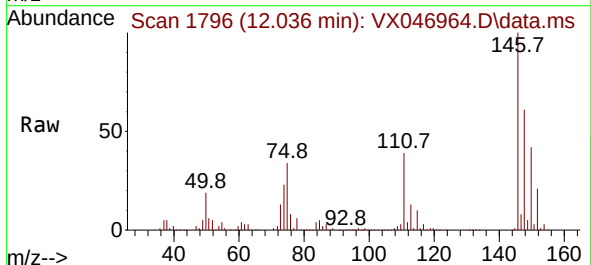
Tgt Ion:146 Resp: 153939  
Ion Ratio Lower Upper  
146 100  
111 42.0 20.5 61.6  
148 64.5 31.4 94.2

Manual Integrations  
APPROVED

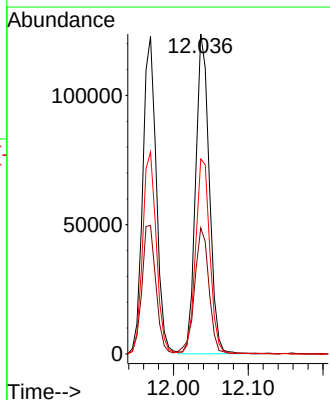
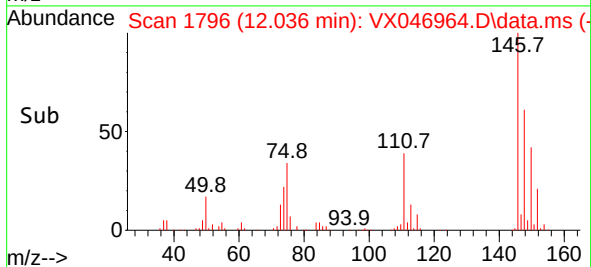
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



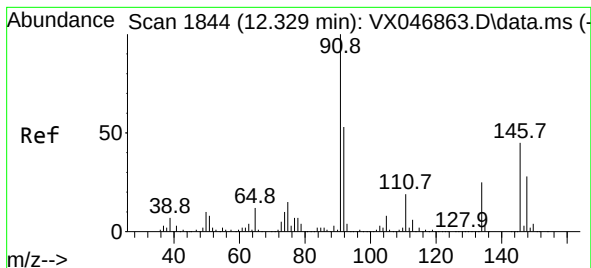
#88  
1,4-Dichlorobenzene  
Concen: 19.821 ug/l  
RT: 12.036 min Scan# 1796  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



Tgt Ion:146 Resp: 156569  
Ion Ratio Lower Upper  
146 100  
111 41.7 20.2 60.5  
148 63.3 32.4 97.0







#89

n-Butylbenzene

Concen: 20.158 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

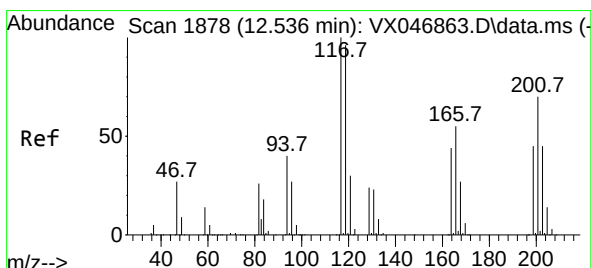
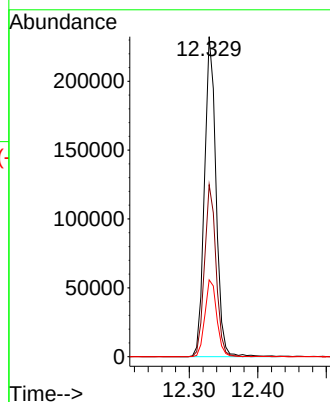
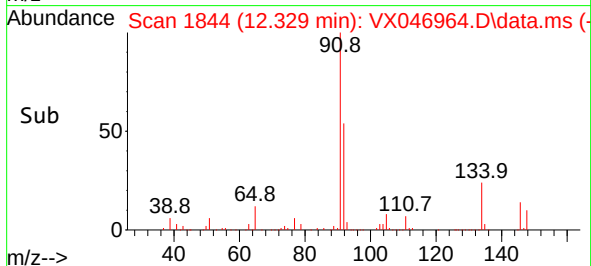
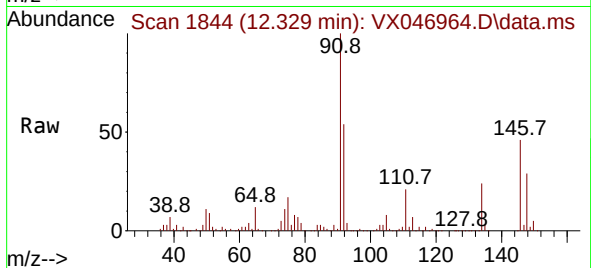
Tgt Ion: 91 Resp: 27344

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 53.5  | 27.0  | 81.0  |
| 134 | 24.7  | 12.8  | 38.4  |

Manual Integrations

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Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#90

Hexachloroethane

Concen: 19.614 ug/l

RT: 12.536 min Scan# 1878

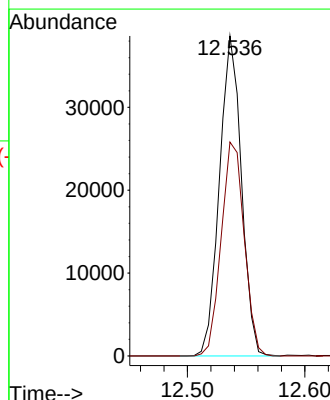
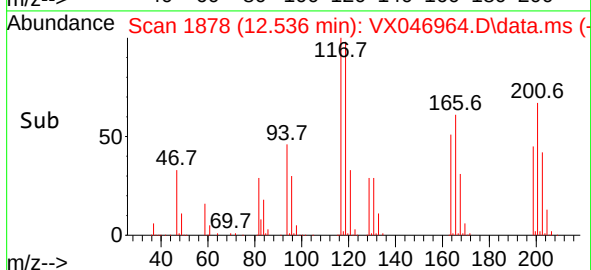
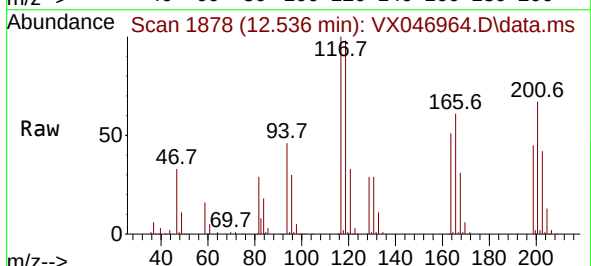
Delta R.T. -0.000 min

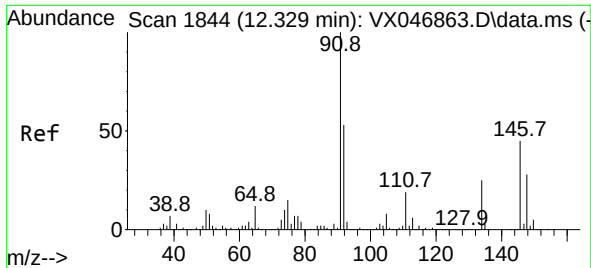
Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Tgt Ion:117 Resp: 50198

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 70.0  | 35.8  | 107.4 |





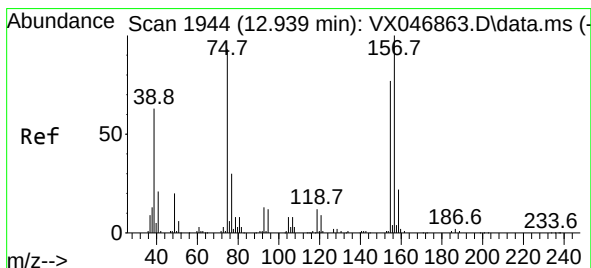
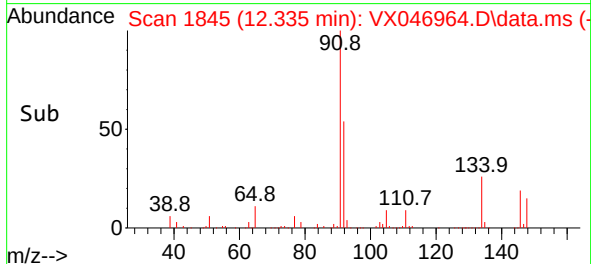
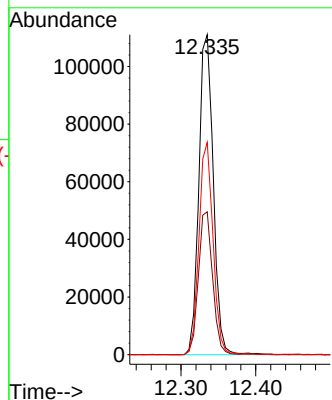
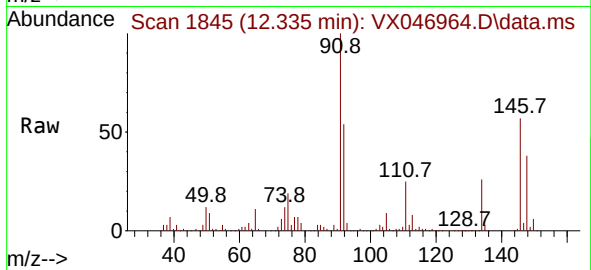
#91  
1,2-Dichlorobenzene  
Concen: 20.233 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01

Tgt Ion:146 Resp: 148810  
Ion Ratio Lower Upper  
146 100  
111 43.9 21.1 63.1  
148 64.7 31.6 95.0

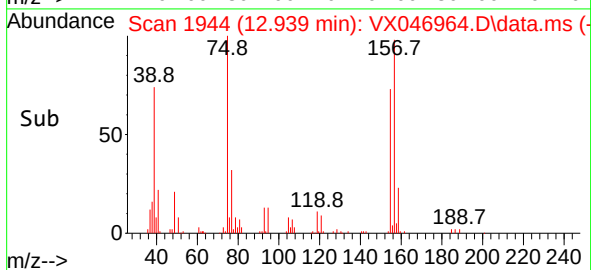
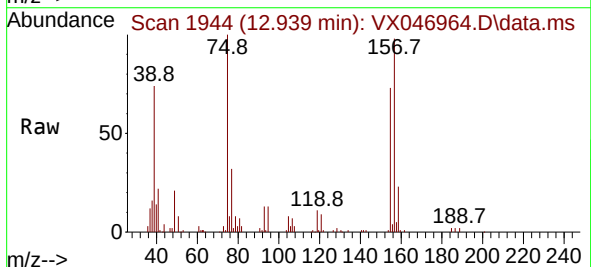
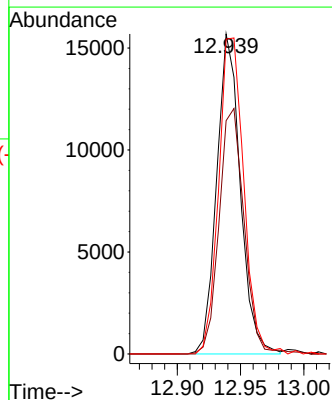
Manual Integrations  
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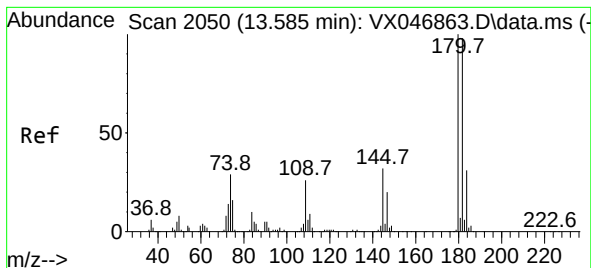
Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 25.915 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

Tgt Ion: 75 Resp: 20307  
Ion Ratio Lower Upper  
75 100  
155 81.3 43.1 129.4  
157 105.4 56.5 169.5





#93

1,2,4-Trichlorobenzene

Concen: 20.125 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

Instrument :

MSVOA\_X

ClientSampleId :

VX0714MBS01

Tgt Ion:180 Resp: 100560

Ion Ratio Lower Upper

180 100

182 93.7 47.3 141.9

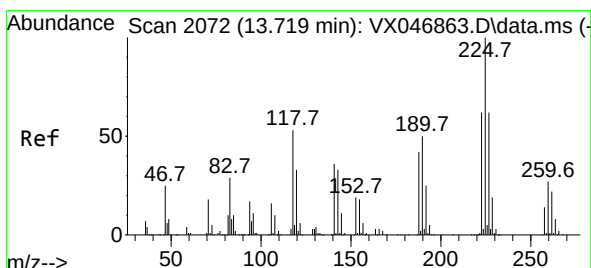
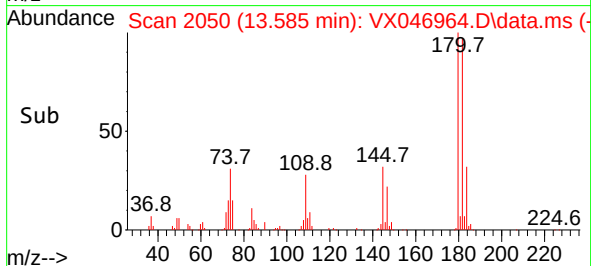
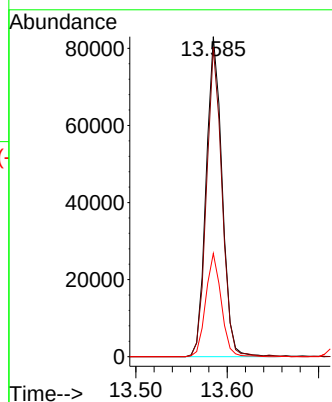
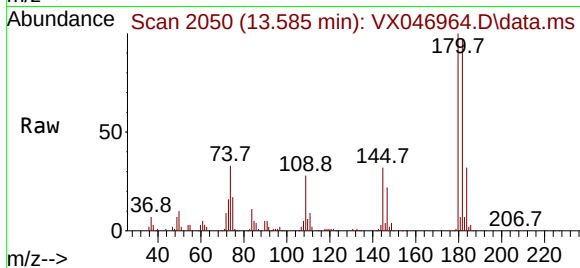
145 31.2 16.1 48.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025

Supervised By :Semsettin Yesilyurt 07/15/2025



#94

Hexachlorobutadiene

Concen: 19.446 ug/l

RT: 13.719 min Scan# 2072

Delta R.T. -0.000 min

Lab File: VX046964.D

Acq: 14 Jul 2025 11:39

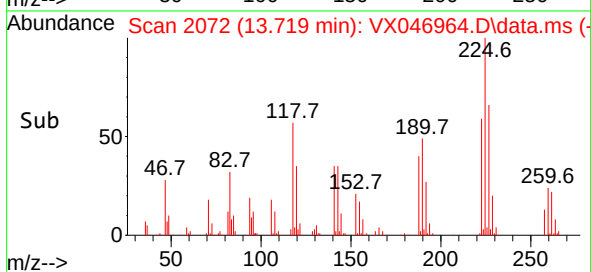
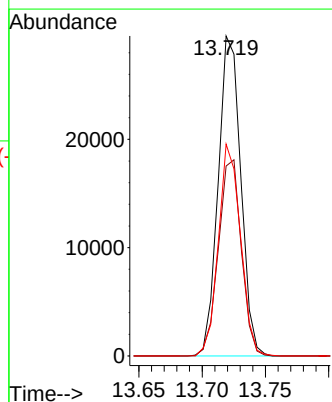
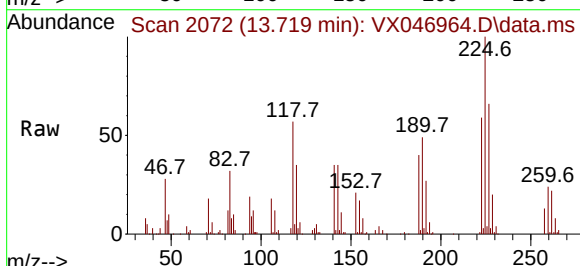
Tgt Ion:225 Resp: 36644

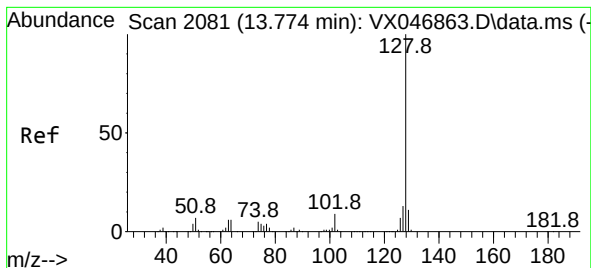
Ion Ratio Lower Upper

225 100

223 62.3 31.6 94.7

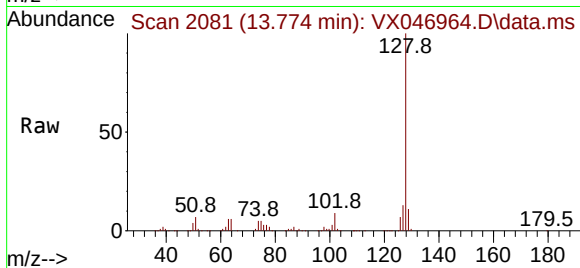
227 64.9 31.6 94.7





#95  
Naphthalene  
Concen: 23.185 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39

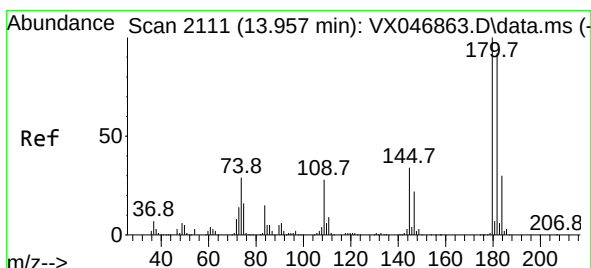
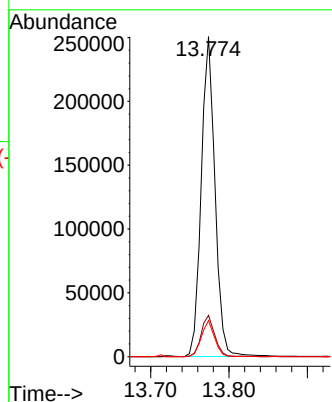
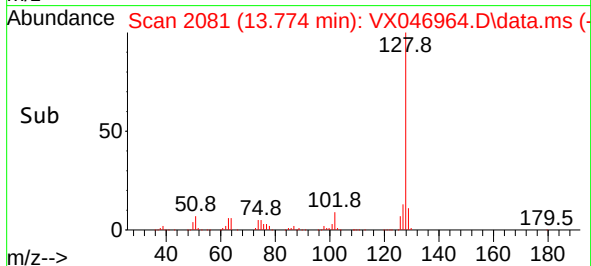
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0714MBS01



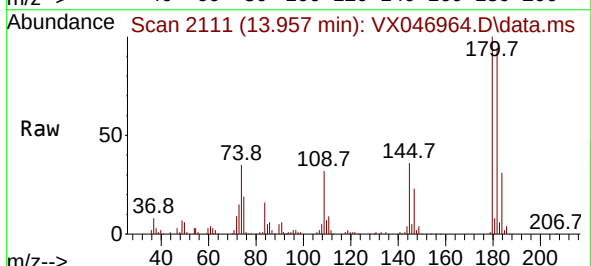
Tgt Ion:128 Resp: 305270  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.2 15.4  
129 10.9 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/15/2025  
Supervised By :Semsettin Yesilyurt 07/15/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 20.450 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: VX046964.D  
Acq: 14 Jul 2025 11:39



Tgt Ion:180 Resp: 96552  
Ion Ratio Lower Upper  
180 100  
182 95.4 46.7 140.1  
145 34.9 16.8 50.3

