

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN062725\  
 Data File : VN087233.D  
 Acq On : 27 Jun 2025 19:07  
 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Jun 27 23:50:21 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 27 05:55:21 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 8.230          | 168  | 184237     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.106          | 114  | 350893     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 320349     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 158408     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.582          | 65   | 130513     | 49.225  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 98.460% |        |          |
| 35) Dibromofluoromethane     | 8.177          | 113  | 98189      | 43.283  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 86.560% |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 417177     | 44.463  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 88.920% |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 148372     | 45.573  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 91.140% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 2.153          | 85   | 110867     | 48.021  | ug/l   | 98       |
| 3) Chloromethane             | 2.395          | 50   | 104565     | 46.385  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.553          | 62   | 119606     | 49.101  | ug/l   | 99       |
| 5) Bromomethane              | 2.983          | 94   | 60753      | 46.473  | ug/l   | 94       |
| 6) Chloroethane              | 3.147          | 64   | 61660      | 48.442  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.524          | 101  | 127713     | 44.029  | ug/l   | 93       |
| 8) Diethyl Ether             | 3.983          | 74   | 49885      | 38.662  | ug/l   | 86       |
| 9) 1,1,2-Trichlorotrifluo... | 4.394          | 101  | 88665      | 42.754  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.612          | 142  | 81225      | 44.978  | ug/l   | 96       |
| 11) Tert butyl alcohol       | 5.541          | 59   | 137062     | 234.621 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.365          | 96   | 87485      | 40.479  | ug/l   | 99       |
| 13) Acrolein                 | 4.200          | 56   | 99363      | 206.291 | ug/l   | 99       |
| 14) Allyl chloride           | 5.047          | 41   | 126001     | 36.018  | ug/l # | 86       |
| 15) Acrylonitrile            | 5.736          | 53   | 344364     | 224.647 | ug/l   | 98       |
| 16) Acetone                  | 4.447          | 43   | 239675     | 189.981 | ug/l   | 100      |
| 17) Carbon Disulfide         | 4.742          | 76   | 243514     | 38.982  | ug/l   | 98       |
| 18) Methyl Acetate           | 5.041          | 43   | 125381     | 38.977  | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.812          | 73   | 376617     | 50.593  | ug/l   | 94       |
| 20) Methylene Chloride       | 5.294          | 84   | 96392      | 41.362  | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.806          | 96   | 117822     | 49.155  | ug/l   | 92       |
| 22) Diisopropyl ether        | 6.688          | 45   | 361032     | 46.909  | ug/l   | 98       |
| 23) Vinyl Acetate            | 6.618          | 43   | 1645925    | 239.148 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.588          | 63   | 208990     | 45.977  | ug/l   | 99       |
| 25) 2-Butanone               | 7.494          | 43   | 423601     | 210.732 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.500          | 77   | 141746     | 39.229  | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.500          | 96   | 120226     | 43.139  | ug/l   | 96       |
| 28) Bromochloromethane       | 7.824          | 49   | 90832      | 45.455  | ug/l   | 100      |
| 29) Tetrahydrofuran          | 7.847          | 42   | 343407     | 260.565 | ug/l   | 100      |
| 30) Chloroform               | 7.977          | 83   | 220998     | 51.543  | ug/l   | 99       |
| 31) Cyclohexane              | 8.265          | 56   | 203967     | 49.691  | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 8.177          | 97   | 191319     | 51.937  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.377          | 75   | 169576     | 51.033  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.571          | 43   | 176485     | 40.813  | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.371          | 117  | 168716     | 52.134  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.606          | 83   | 199219     | 49.140  | ug/l   | 98       |
| 40) Benzene                  | 8.612          | 78   | 543327     | 52.920  | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

Quant Time: Jun 27 23:50:21 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 27 05:55:21 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.788  | 41   | 98481    | 45.285  | ug/l   | 96       |
| 42) 1,2-Dichloroethane        | 8.677  | 62   | 174611   | 52.315  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.694  | 43   | 332672   | 54.458  | ug/l   | 98       |
| 44) Trichloroethene           | 9.359  | 130  | 127590   | 51.904  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.624  | 63   | 133211   | 50.337  | ug/l   | 96       |
| 46) Dibromomethane            | 9.712  | 93   | 91953    | 51.273  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.888  | 83   | 183079   | 50.829  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.682  | 41   | 153747   | 52.056  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.700  | 88   | 48130    | 986.293 | ug/l # | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 1028479  | 238.099 | ug/l   | 98       |
| 52) Toluene                   | 10.629 | 92   | 339398   | 51.709  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 203873   | 50.763  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 215346   | 50.394  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 11.018 | 97   | 127463   | 51.348  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.882 | 69   | 211850   | 50.598  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 222588   | 50.753  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 594470   | 263.449 | ug/l   | 97       |
| 59) 2-Hexanone                | 11.200 | 43   | 675665   | 248.616 | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.359 | 129  | 137306   | 50.861  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.470 | 107  | 133189   | 50.758  | ug/l   | 98       |
| 64) Tetrachloroethene         | 11.106 | 164  | 101530   | 51.783  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.888 | 112  | 369367   | 51.983  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 120173   | 52.949  | ug/l   | 100      |
| 67) Ethyl Benzene             | 11.965 | 91   | 630878   | 53.236  | ug/l   | 99       |
| 68) m/p-Xylenes               | 12.070 | 106  | 494110   | 108.970 | ug/l   | 100      |
| 69) o-Xylene                  | 12.394 | 106  | 228914   | 55.535  | ug/l   | 100      |
| 70) Styrene                   | 12.412 | 104  | 397747   | 56.219  | ug/l   | 99       |
| 71) Bromoform                 | 12.576 | 173  | 92311    | 54.804  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.694 | 105  | 593239   | 55.321  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.517 | 43   | 196223m  | 49.177  | ug/l   |          |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 202847   | 52.520  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 169909m  | 48.075  | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 141110   | 54.144  | ug/l   | 97       |
| 78) n-propylbenzene           | 13.035 | 91   | 720618   | 54.559  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 427607   | 52.007  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 489049   | 55.243  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 82472    | 52.373  | ug/l   | 88       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 441328   | 53.842  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.435 | 119  | 419658   | 55.187  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 502316   | 55.919  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.612 | 105  | 604307   | 53.940  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.723 | 119  | 511819   | 55.702  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.729 | 146  | 276047   | 52.637  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.812 | 146  | 279233   | 51.785  | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.053 | 91   | 442944   | 51.885  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.329 | 117  | 87313    | 49.103  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 253572   | 51.338  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 45001    | 51.041  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 148118   | 53.866  | ug/l   | 100      |
| 94) Hexachlorobutadiene       | 15.494 | 225  | 40209    | 46.354  | ug/l   | 97       |
| 95) Naphthalene               | 15.635 | 128  | 577536   | 55.363  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180  | 145574   | 53.619  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN062725\  
Data File : VN087233.D  
Acq On : 27 Jun 2025 19:07  
Operator : JC\MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

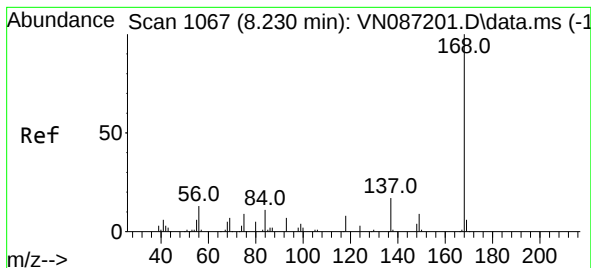
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

Quant Time: Jun 27 23:50:21 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N062625W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jun 27 05:55:21 2025  
Response via : Initial Calibration

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

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion:168 Resp: 18423

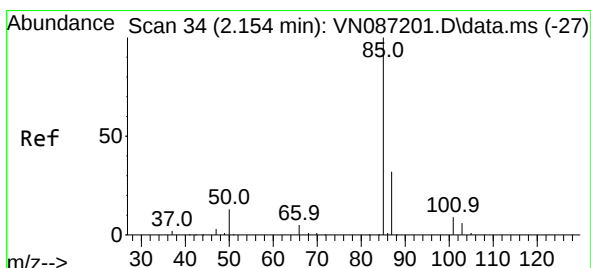
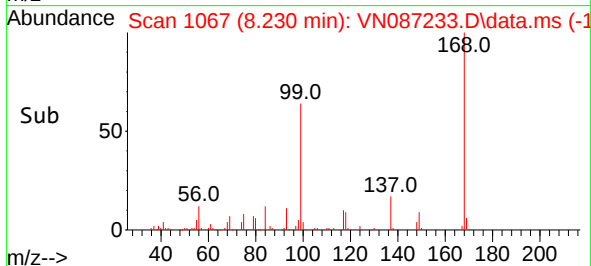
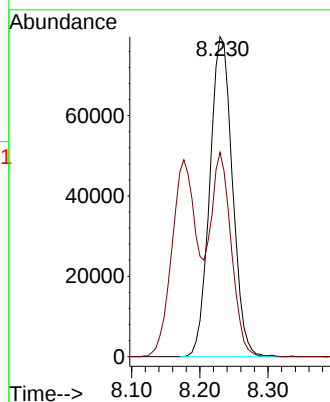
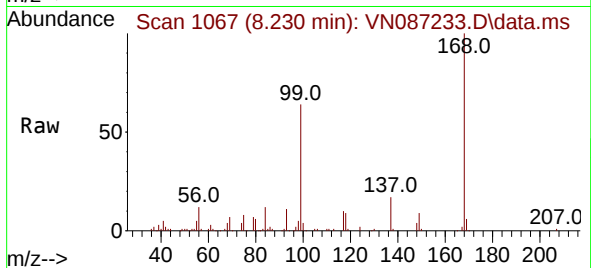
Ion Ratio Lower Upper

168 100

99 63.8 47.9 71.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

#2

Dichlorodifluoromethane

Concen: 48.021 ug/l

RT: 2.153 min Scan# 34

Delta R.T. -0.000 min

Lab File: VN087233.D

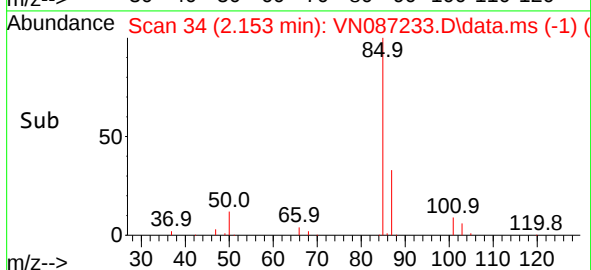
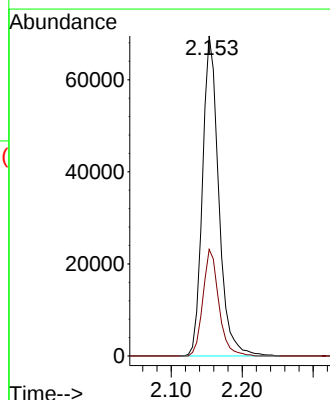
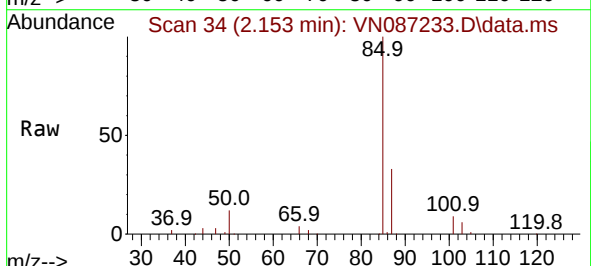
Acq: 27 Jun 2025 19:07

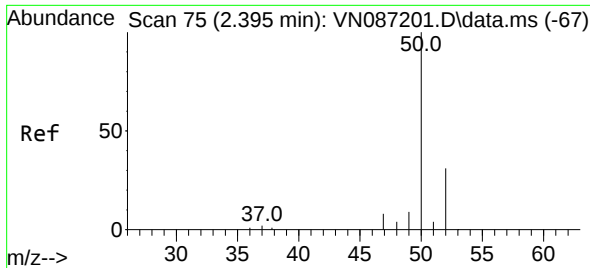
Tgt Ion: 85 Resp: 110867

Ion Ratio Lower Upper

85 100

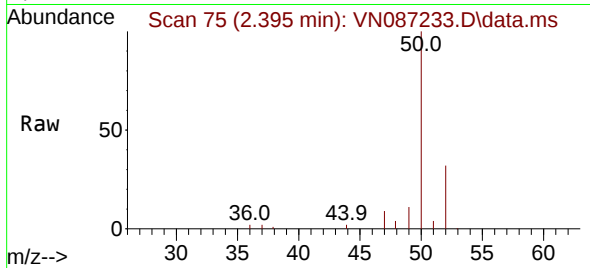
87 33.3 16.1 48.3





#3  
Chloromethane  
Concen: 46.385 ug/l  
RT: 2.395 min Scan# 75  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

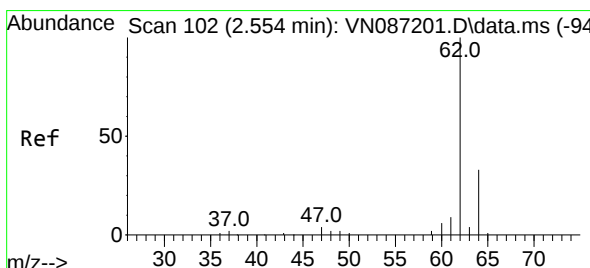
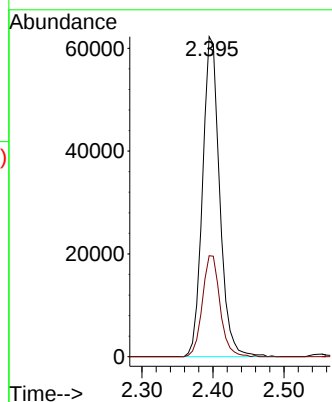
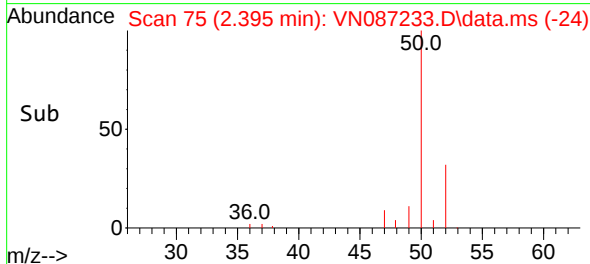
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



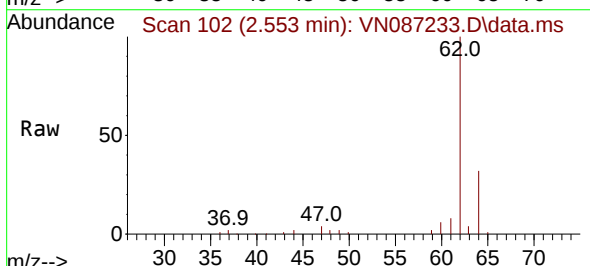
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Ion Ratio Lower Upper  
50 100  
52 31.6 24.6 36.8

Manual Integrations  
APPROVED

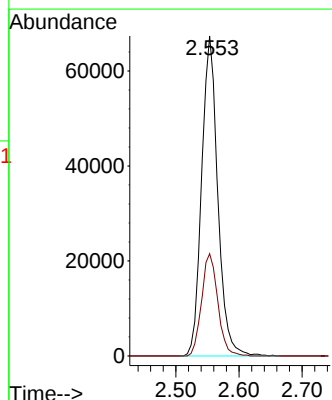
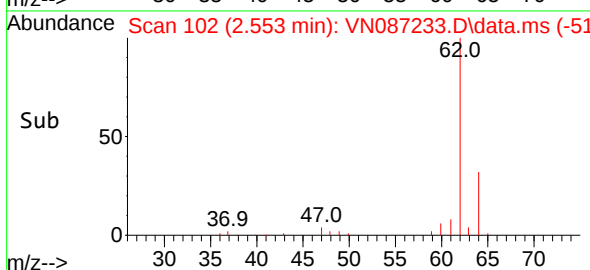
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

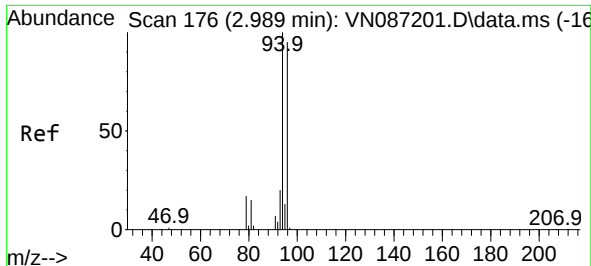


#4  
Vinyl Chloride  
Concen: 49.101 ug/l  
RT: 2.553 min Scan# 102  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



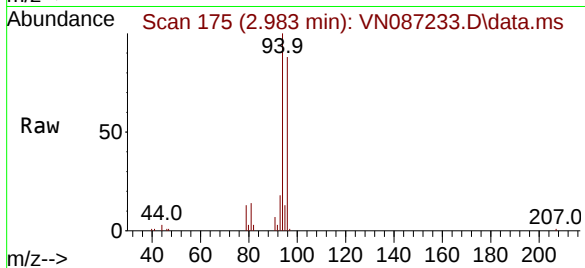
Tgt Ion: 62 Resp: 119606  
Ion Ratio Lower Upper  
62 100  
64 32.0 26.0 39.0





#5  
Bromomethane  
Concen: 46.473 ug/l  
RT: 2.983 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

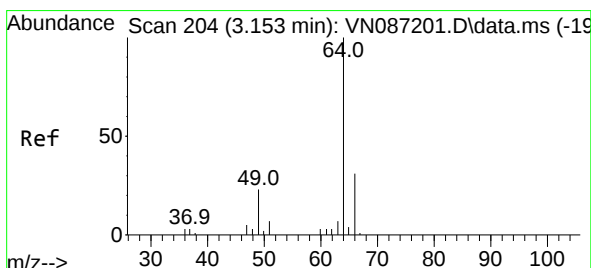
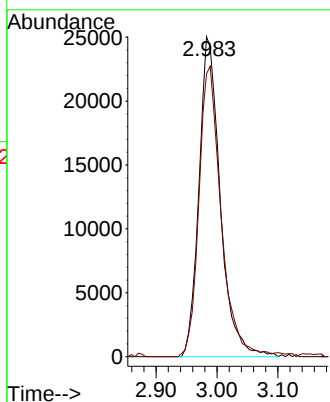
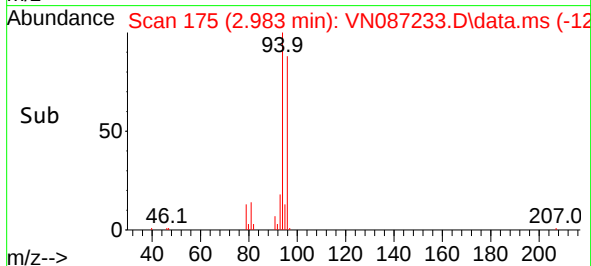
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 94 Resp: 6075  
Ion Ratio Lower Upper  
94 100  
96 88.4 75.7 113.5

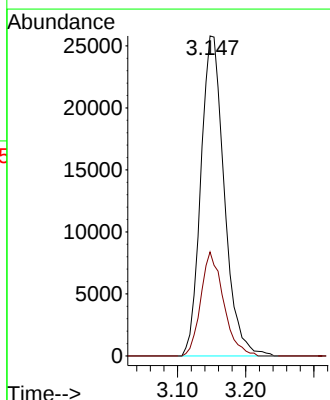
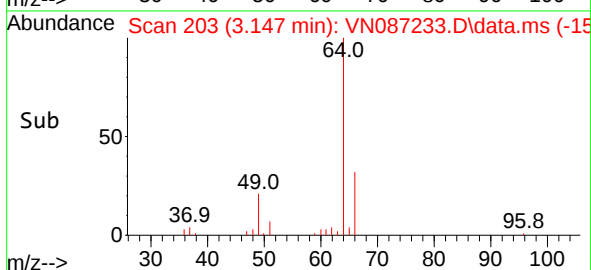
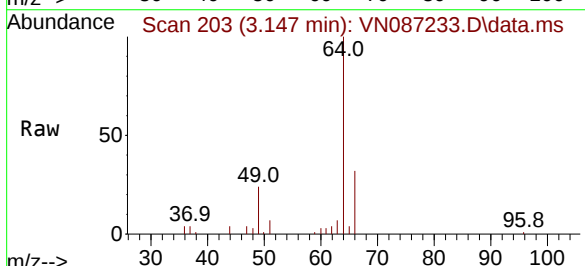
Manual Integrations  
APPROVED

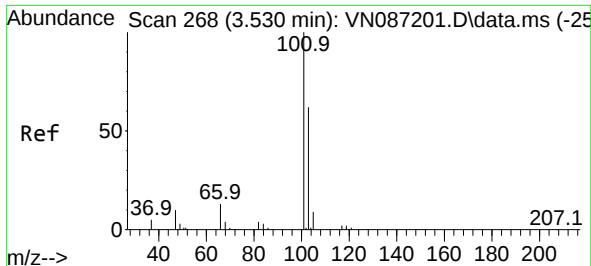
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#6  
Chloroethane  
Concen: 48.442 ug/l  
RT: 3.147 min Scan# 203  
Delta R.T. -0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

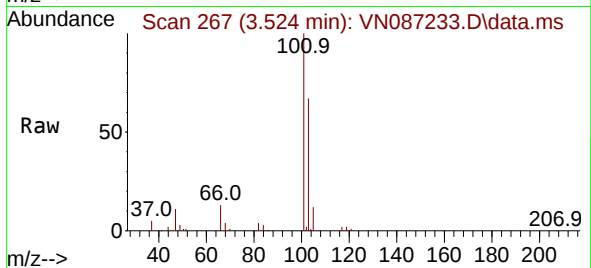
Tgt Ion: 64 Resp: 61660  
Ion Ratio Lower Upper  
64 100  
66 32.5 25.0 37.4





#7  
Trichlorofluoromethane  
Concen: 44.029 ug/l  
RT: 3.524 min Scan# 267  
Delta R.T. -0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

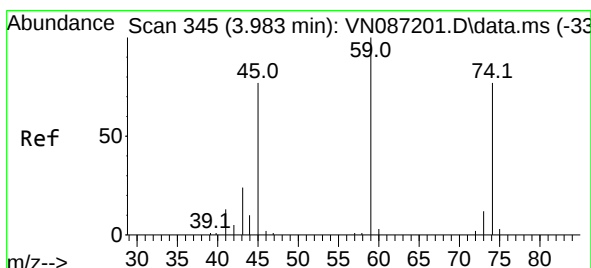
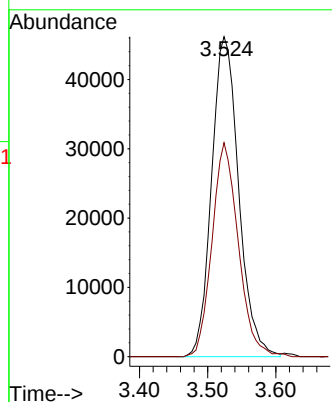
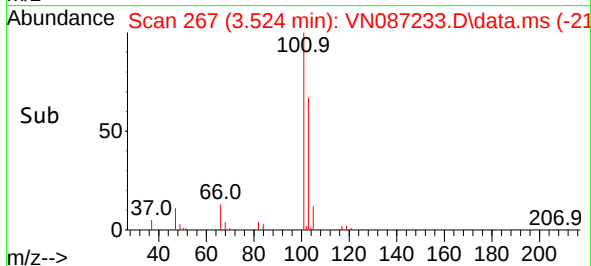
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:101 Resp: 12771  
Ion Ratio Lower Upper  
101 100  
103 66.8 49.3 73.9

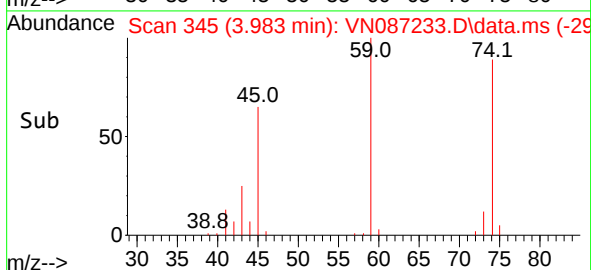
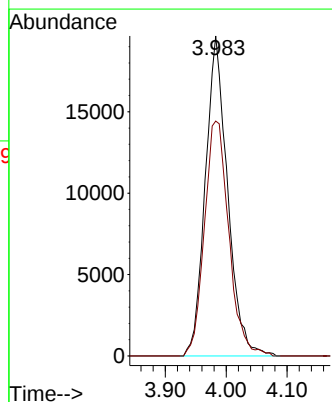
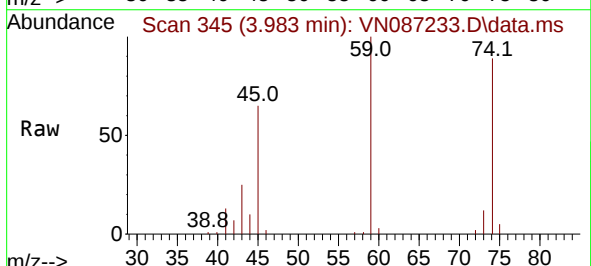
Manual Integrations  
APPROVED

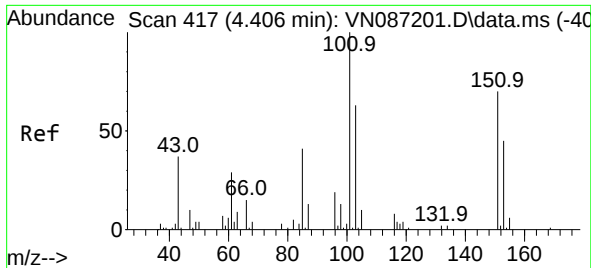
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#8  
Diethyl Ether  
Concen: 38.662 ug/l  
RT: 3.983 min Scan# 345  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Tgt Ion: 74 Resp: 49885  
Ion Ratio Lower Upper  
74 100  
45 80.6 47.0 141.2





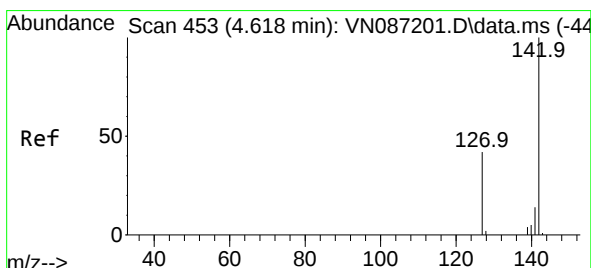
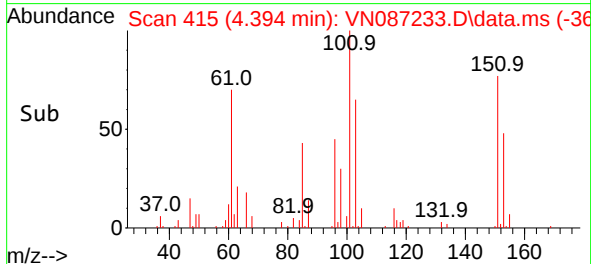
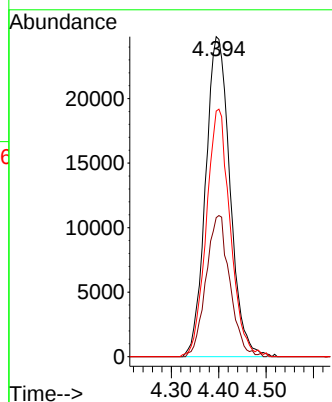
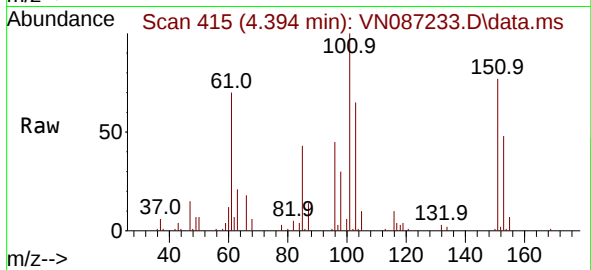
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 42.754 ug/l  
RT: 4.394 min Scan# 417  
Delta R.T. -0.012 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:101 Resp: 8866  
Ion Ratio Lower Upper  
101 100  
85 43.0 34.3 51.5  
151 76.0 57.3 85.9

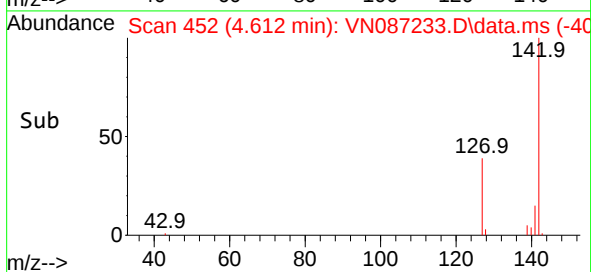
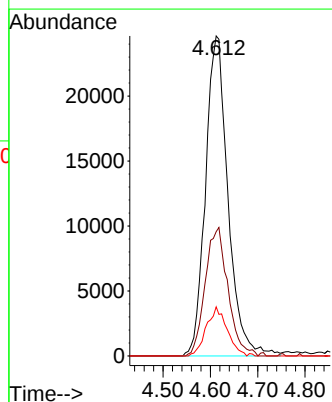
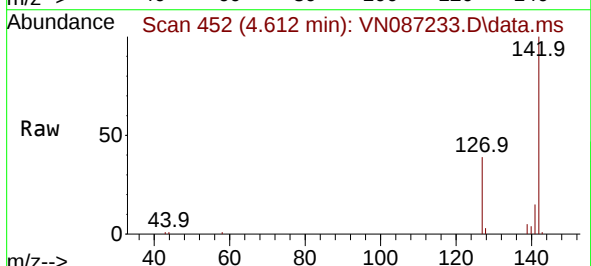
Manual Integrations  
APPROVED

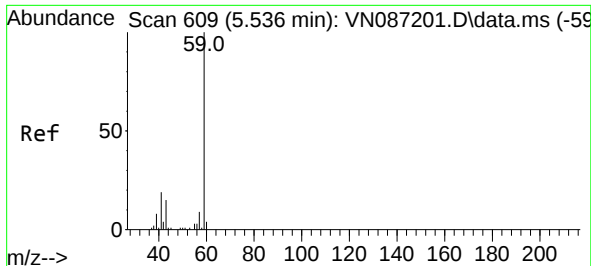
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#10  
Methyl Iodide  
Concen: 44.978 ug/l  
RT: 4.612 min Scan# 452  
Delta R.T. -0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

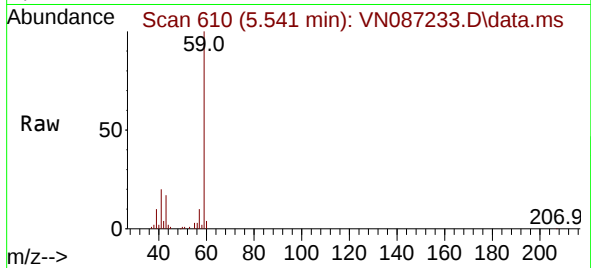
Tgt Ion:142 Resp: 81225  
Ion Ratio Lower Upper  
142 100  
127 38.8 33.3 49.9  
141 15.4 11.4 17.0





#11  
Tert butyl alcohol  
Concen: 234.621 ug/l  
RT: 5.541 min Scan# 610  
Delta R.T. 0.005 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

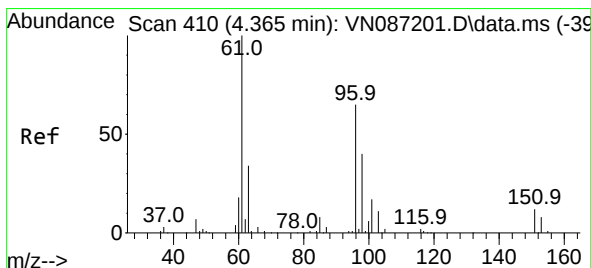
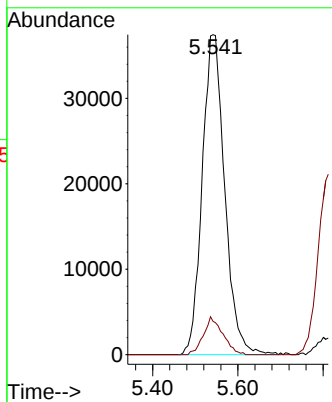
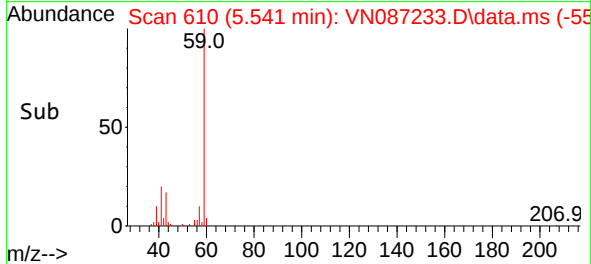
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 59 Resp: 137062  
Ion Ratio Lower Upper  
59 100  
57 10.2 8.2 12.2

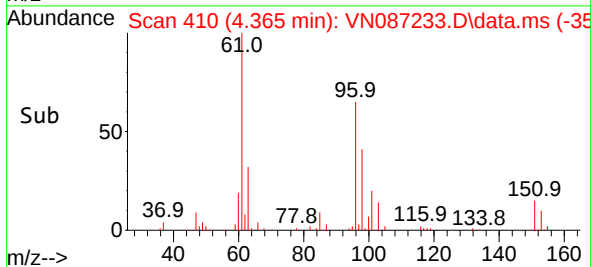
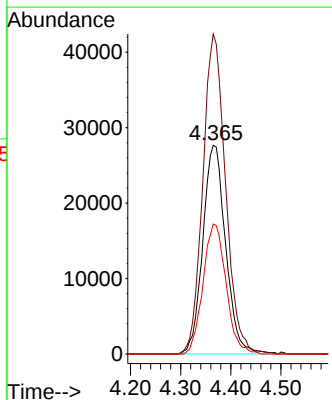
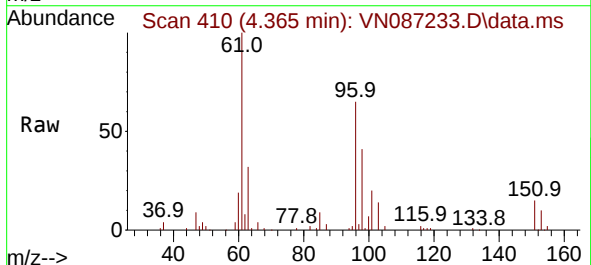
Manual Integrations  
APPROVED

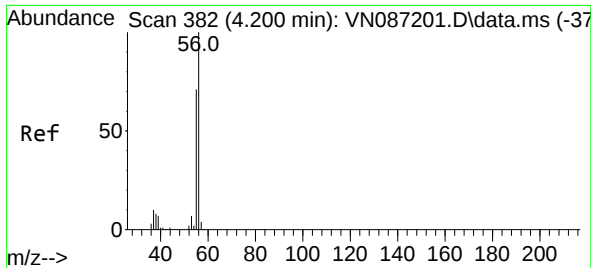
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#12  
1,1-Dichloroethene  
Concen: 40.479 ug/l  
RT: 4.365 min Scan# 410  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

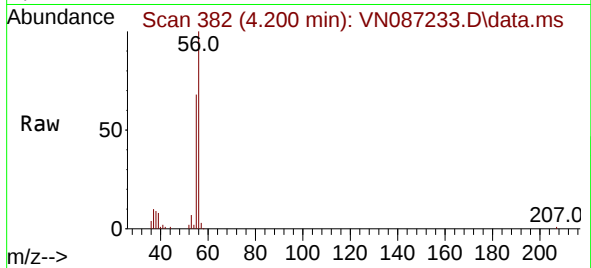
Tgt Ion: 96 Resp: 87485  
Ion Ratio Lower Upper  
96 100  
61 153.4 123.5 185.3  
98 62.3 49.5 74.3





#13  
Acrolein  
Concen: 206.291 ug/l  
RT: 4.200 min Scan# 382  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

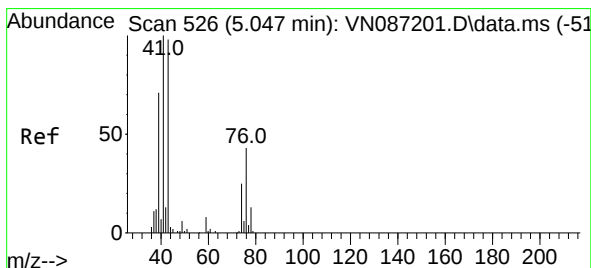
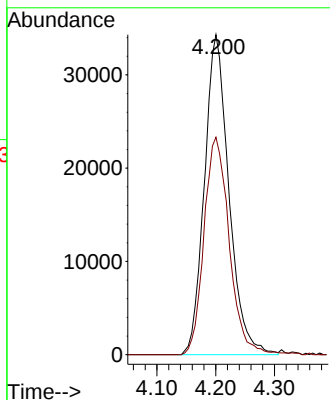
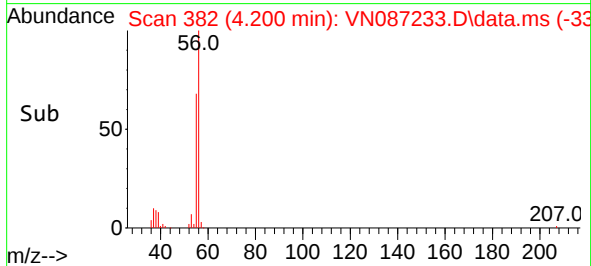
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 56 Resp: 9936  
Ion Ratio Lower Upper  
56 100  
55 70.0 56.8 85.2

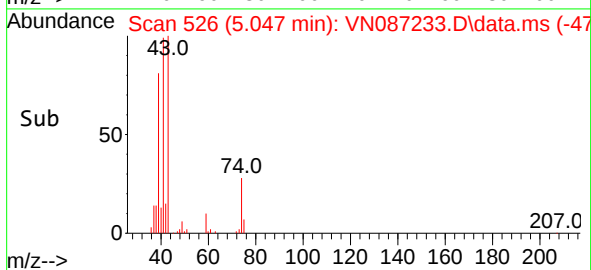
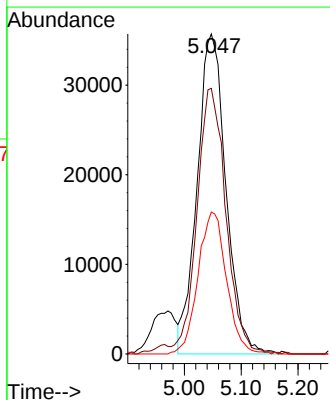
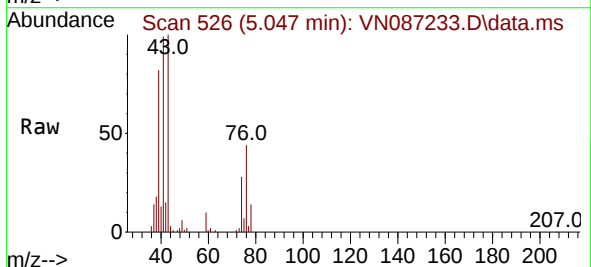
Manual Integrations  
APPROVED

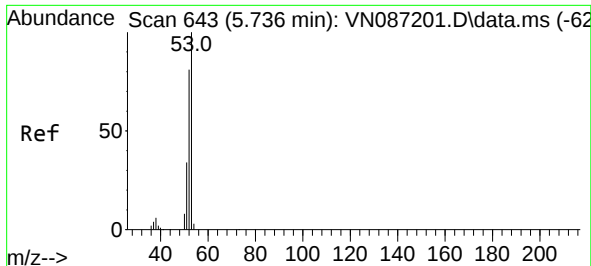
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#14  
Allyl chloride  
Concen: 36.018 ug/l  
RT: 5.047 min Scan# 526  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

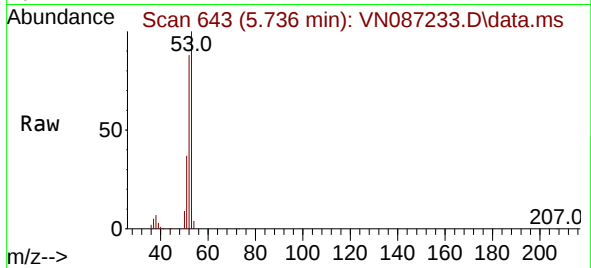
Tgt Ion: 41 Resp: 126001  
Ion Ratio Lower Upper  
41 100  
39 83.1 55.0 82.6#  
76 43.8 31.3 46.9





#15  
Acrylonitrile  
Concen: 224.647 ug/l  
RT: 5.736 min Scan# 643  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

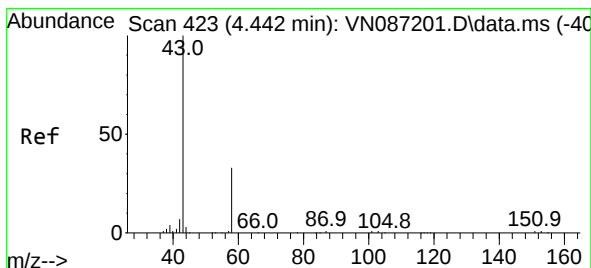
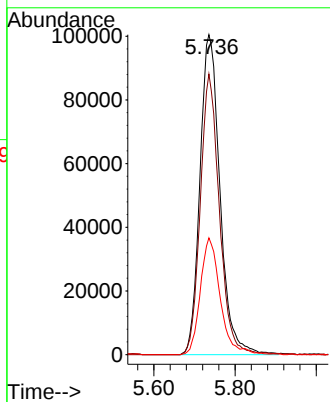
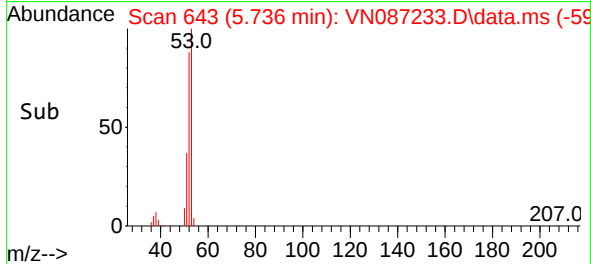
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



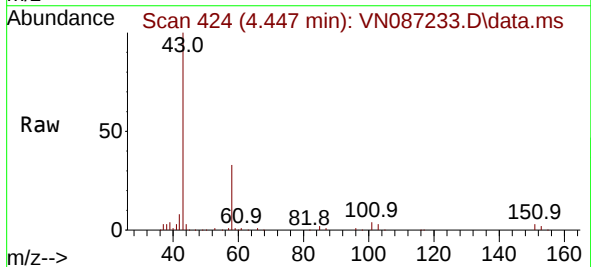
Tgt Ion: 53 Resp: 344364  
Ion Ratio Lower Upper  
53 100  
52 83.3 65.0 97.6  
51 36.3 27.8 41.6

Manual Integrations  
APPROVED

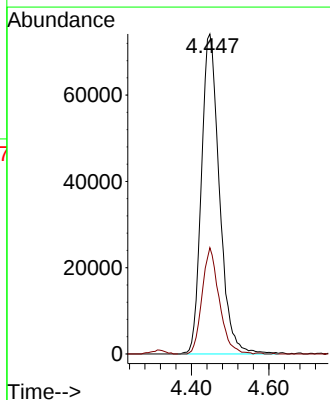
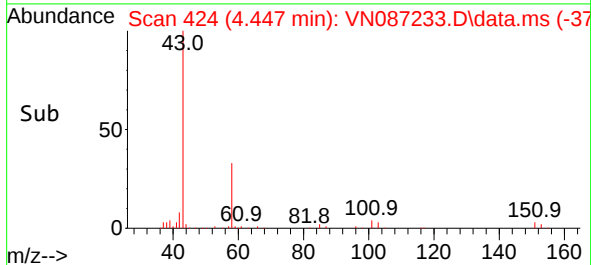
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

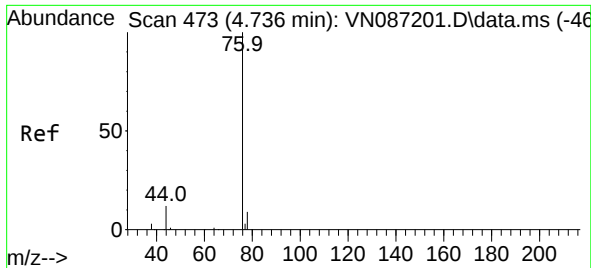


#16  
Acetone  
Concen: 189.981 ug/l  
RT: 4.447 min Scan# 424  
Delta R.T. 0.005 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



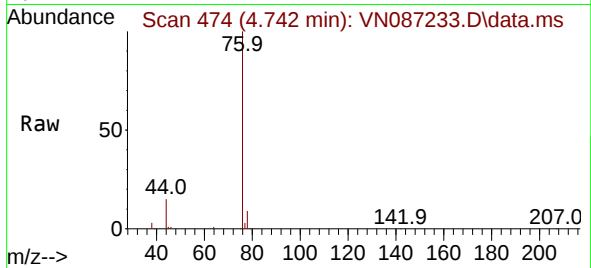
Tgt Ion: 43 Resp: 239675  
Ion Ratio Lower Upper  
43 100  
58 33.2 26.5 39.7





#17  
Carbon Disulfide  
Concen: 38.982 ug/l  
RT: 4.742 min Scan# 474  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

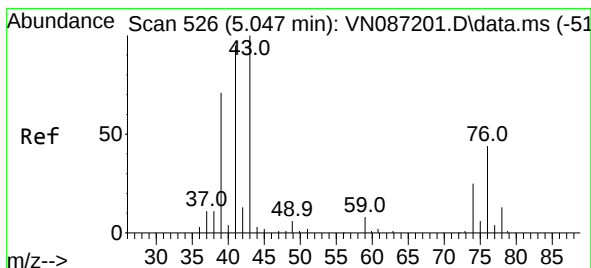
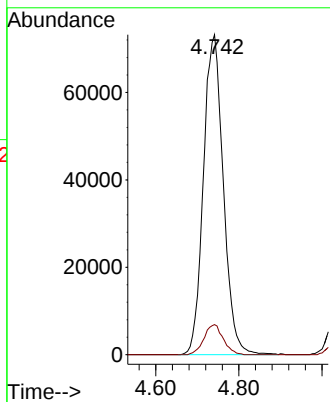
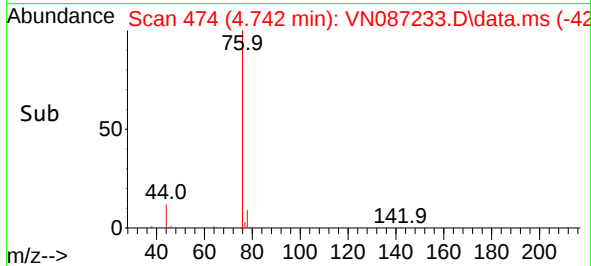
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



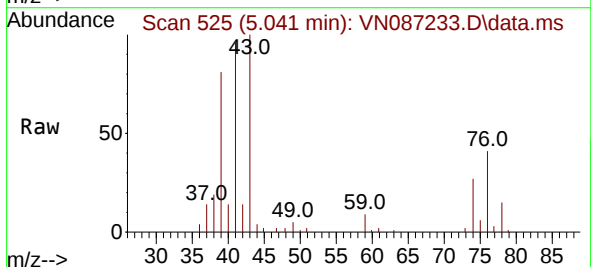
Tgt Ion: 76 Resp: 243514  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.0 10.6

Manual Integrations  
APPROVED

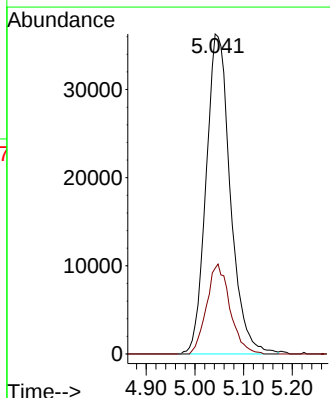
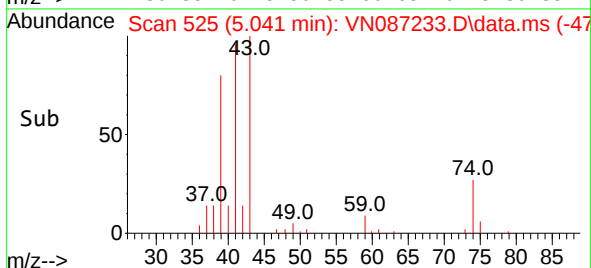
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

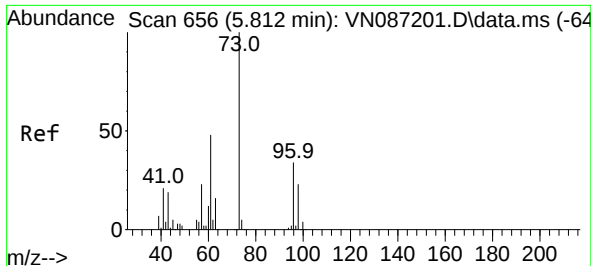


#18  
Methyl Acetate  
Concen: 38.977 ug/l  
RT: 5.041 min Scan# 525  
Delta R.T. -0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



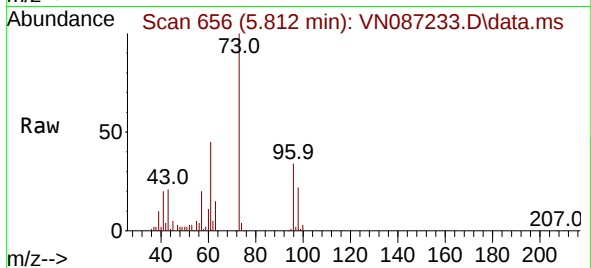
Tgt Ion: 43 Resp: 125381  
Ion Ratio Lower Upper  
43 100  
74 27.0 19.4 29.2





#19  
Methyl tert-butyl Ether  
Concen: 50.593 ug/l  
RT: 5.812 min Scan# 656  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

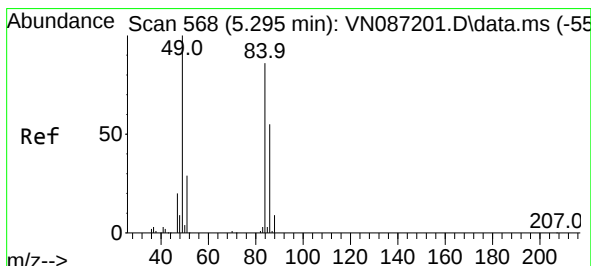
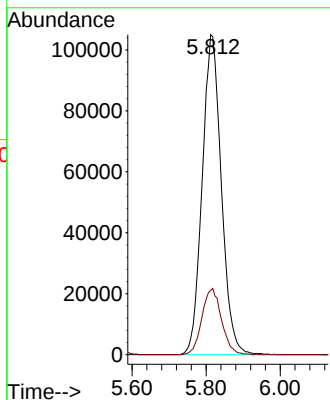
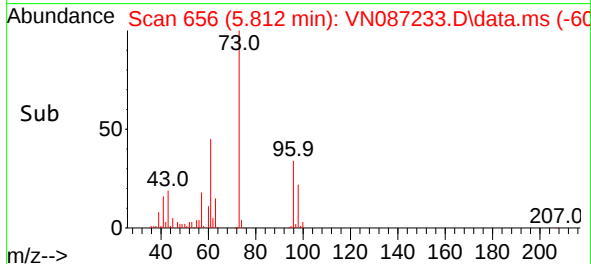
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 73 Resp: 37661  
Ion Ratio Lower Upper  
73 100  
57 20.1 18.2 27.4

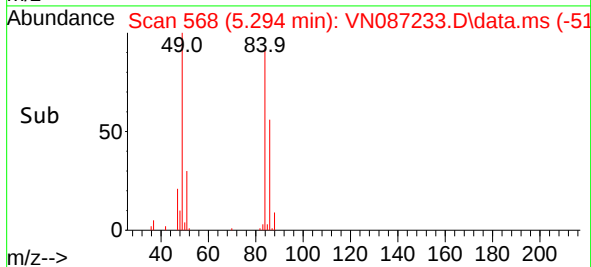
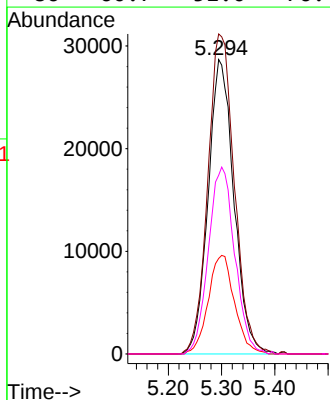
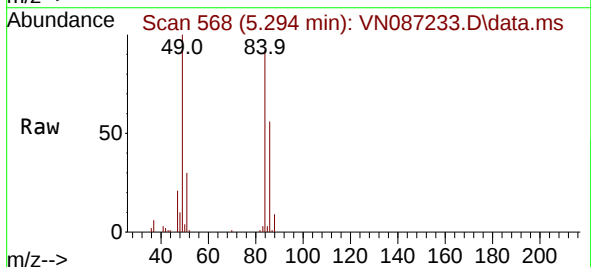
Manual Integrations  
APPROVED

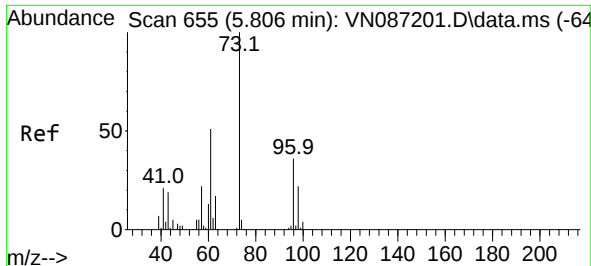
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#20  
Methylene Chloride  
Concen: 41.362 ug/l  
RT: 5.294 min Scan# 568  
Delta R.T. -0.001 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

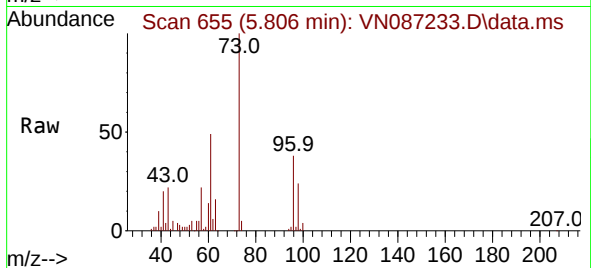
Tgt Ion: 84 Resp: 96392  
Ion Ratio Lower Upper  
84 100  
49 108.7 93.0 139.6  
51 32.5 27.2 40.8  
86 60.7 51.0 76.4





#21  
trans-1,2-Dichloroethene  
Concen: 49.155 ug/l  
RT: 5.806 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

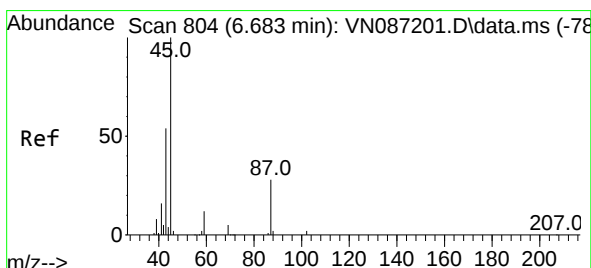
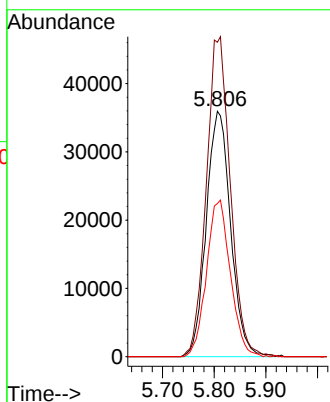
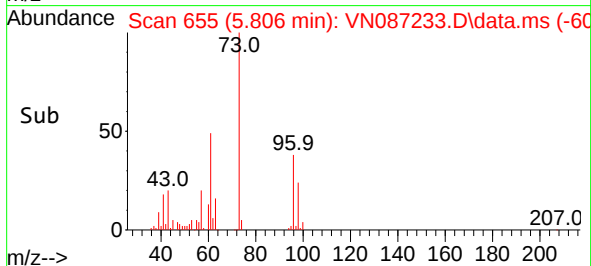
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 11782  
Ion Ratio Lower Upper  
96 100  
61 128.1 113.8 170.8  
98 62.4 50.4 75.6

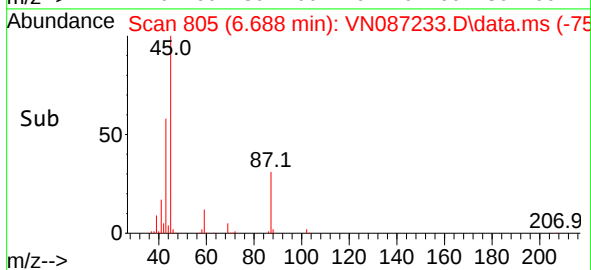
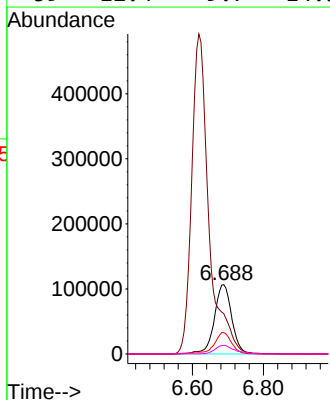
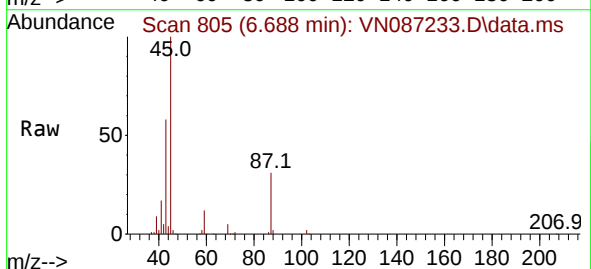
Manual Integrations  
APPROVED

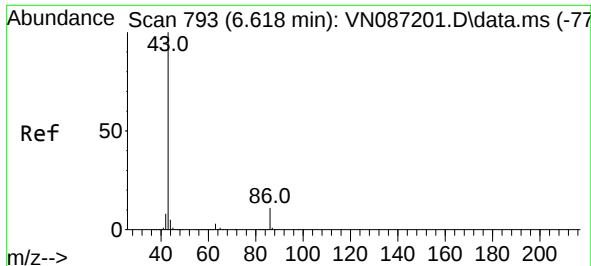
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#22  
Diisopropyl ether  
Concen: 46.909 ug/l  
RT: 6.688 min Scan# 805  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

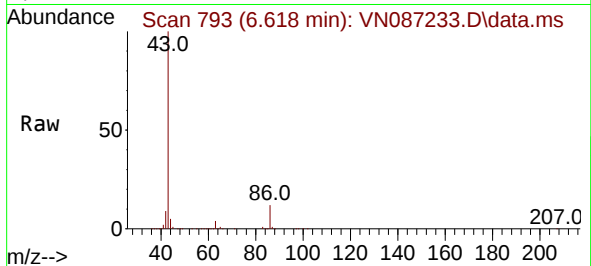
Tgt Ion: 45 Resp: 361032  
Ion Ratio Lower Upper  
45 100  
43 57.7 45.8 68.6  
87 30.7 22.7 34.1  
59 12.4 9.7 14.5





#23  
 Vinyl Acetate  
 Concen: 239.148 ug/l  
 RT: 6.618 min Scan# 793  
 Delta R.T. -0.000 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07

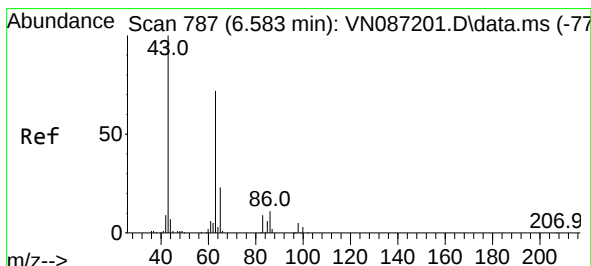
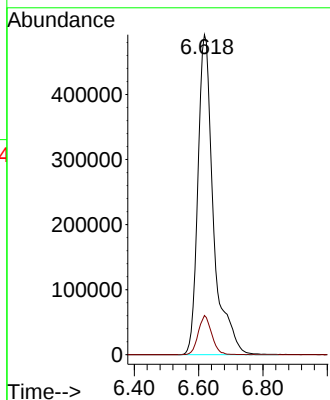
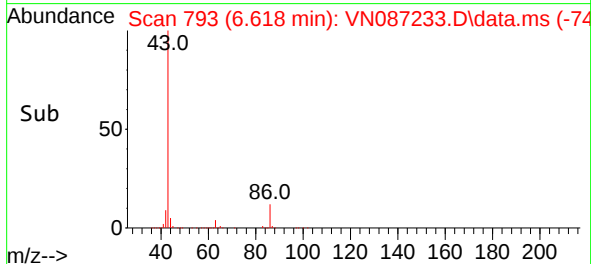
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC



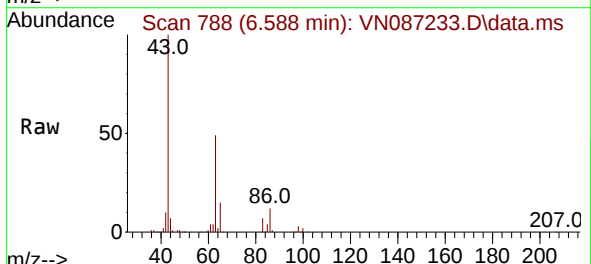
Tgt Ion: 43 Resp: 164592  
 Ion Ratio Lower Upper  
 43 100  
 86 12.3 8.8 13.2

Manual Integrations  
 APPROVED

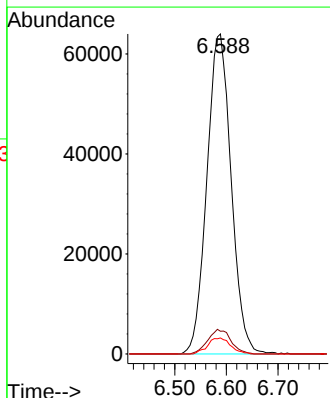
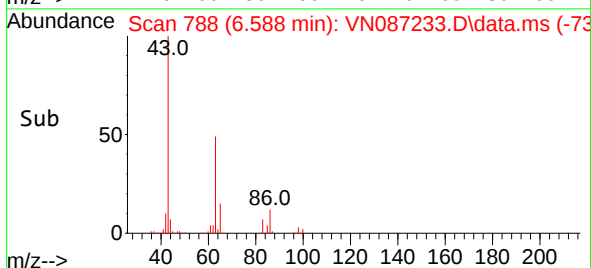
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

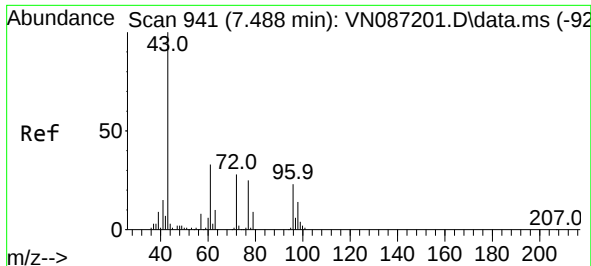


#24  
 1,1-Dichloroethane  
 Concen: 45.977 ug/l  
 RT: 6.588 min Scan# 788  
 Delta R.T. 0.006 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07



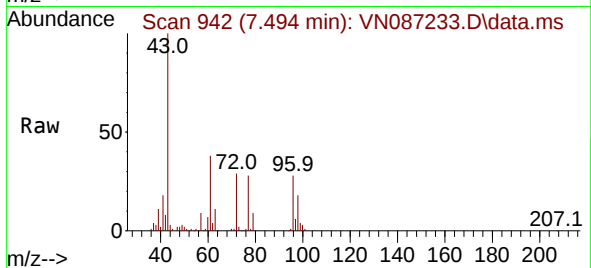
Tgt Ion: 63 Resp: 208990  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.6 10.8  
 100 5.0 2.1 6.5





#25  
2-Butanone  
Concen: 210.732 ug/l  
RT: 7.494 min Scan# 942  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

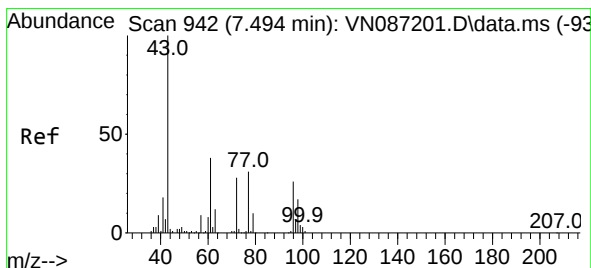
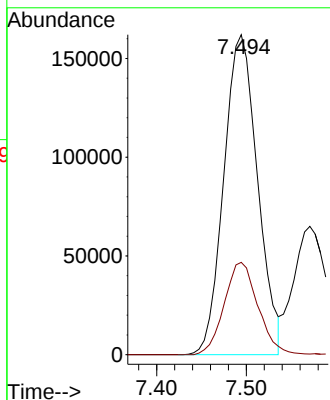
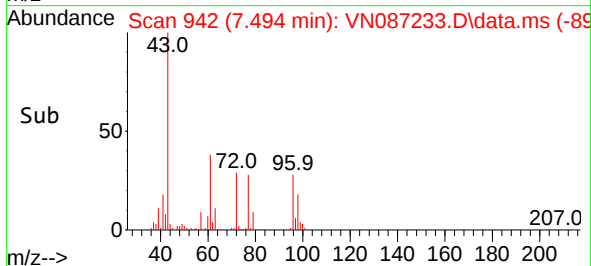
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 42360  
Ion Ratio Lower Upper  
43 100  
72 28.9 22.2 33.2

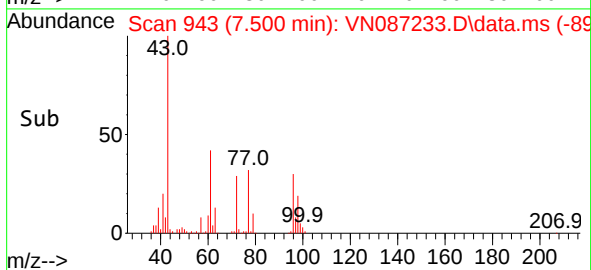
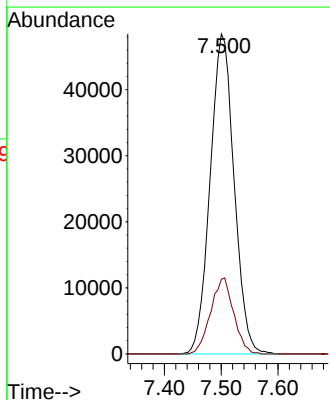
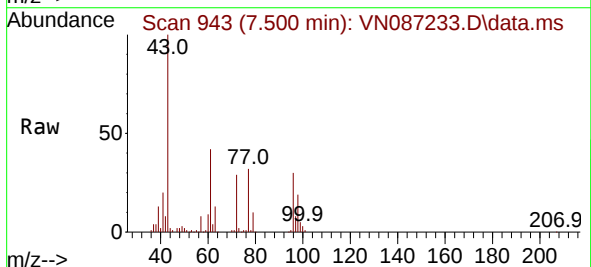
Manual Integrations  
APPROVED

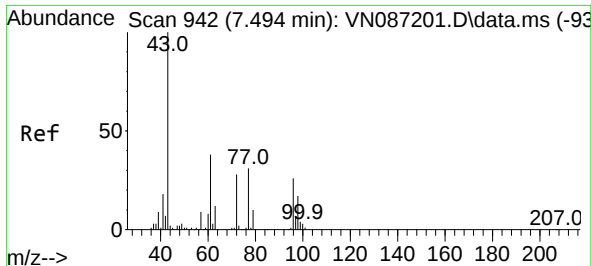
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#26  
2,2-Dichloropropane  
Concen: 39.229 ug/l  
RT: 7.500 min Scan# 943  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

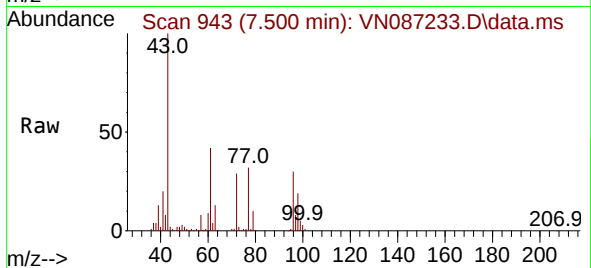
Tgt Ion: 77 Resp: 141746  
Ion Ratio Lower Upper  
77 100  
97 22.8 11.8 35.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 43.139 ug/l  
 RT: 7.500 min Scan# 942  
 Delta R.T. 0.006 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07

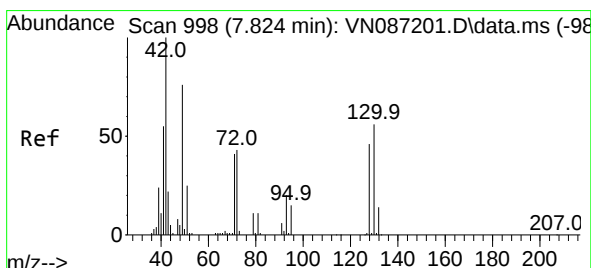
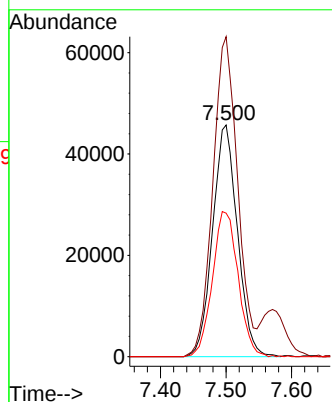
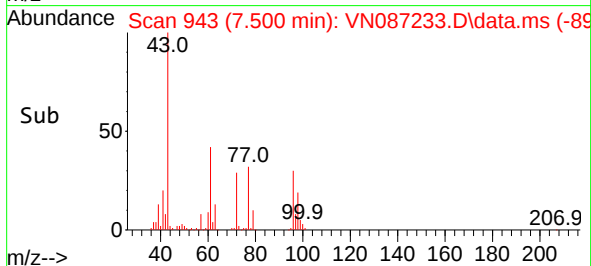
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 96 Resp: 120220  
 Ion Ratio Lower Upper  
 96 100  
 61 138.5 0.0 290.4  
 98 64.8 0.0 126.8

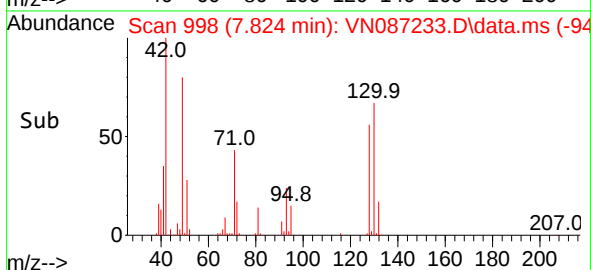
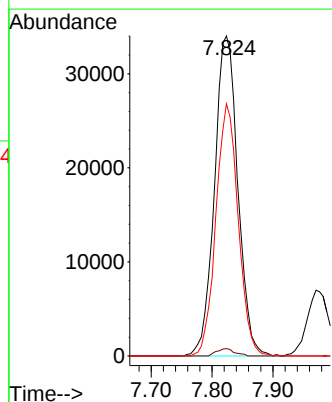
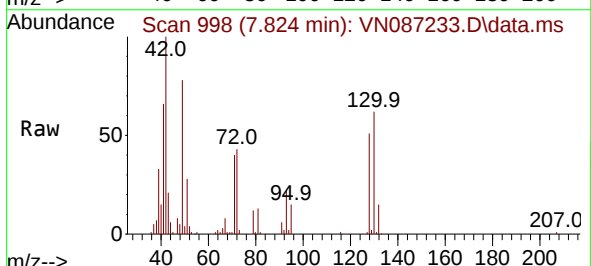
Manual Integrations  
 APPROVED

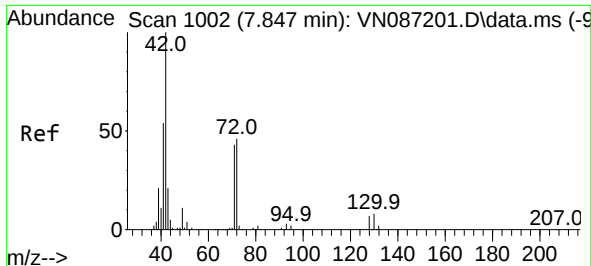
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025



#28  
 Bromochloromethane  
 Concen: 45.455 ug/l  
 RT: 7.824 min Scan# 998  
 Delta R.T. -0.000 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07

Tgt Ion: 49 Resp: 90832  
 Ion Ratio Lower Upper  
 49 100  
 129 1.7 0.0 3.2  
 130 75.0 60.0 90.0





#29

Tetrahydrofuran

Concen: 260.565 ug/l

RT: 7.847 min Scan# 1002

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

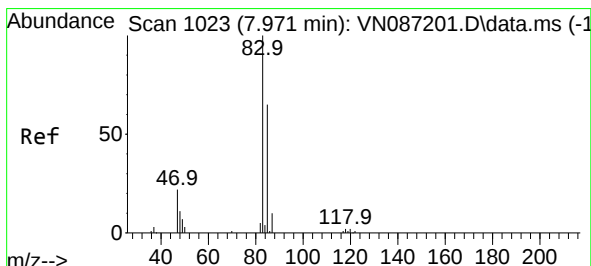
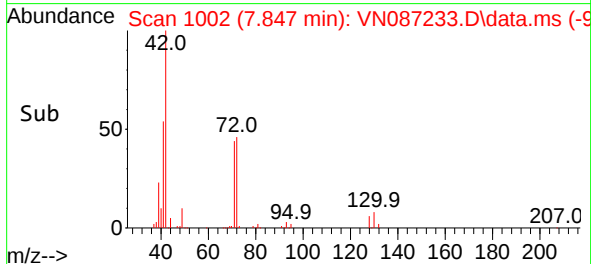
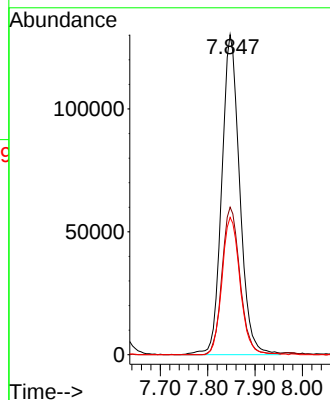
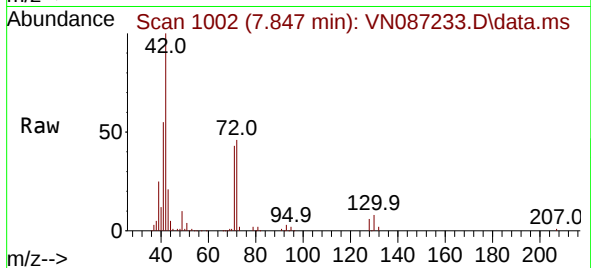
Tgt Ion: 42 Resp: 34340

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 46.1  | 36.9  | 55.3  |
| 71  | 43.1  | 35.0  | 52.4  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#30

Chloroform

Concen: 51.543 ug/l

RT: 7.977 min Scan# 1024

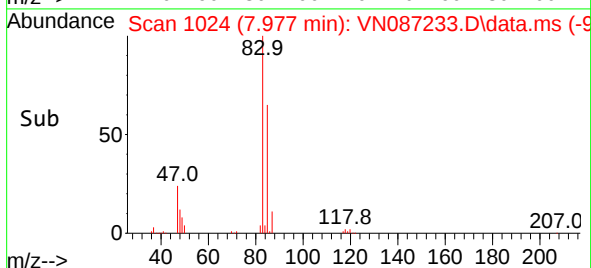
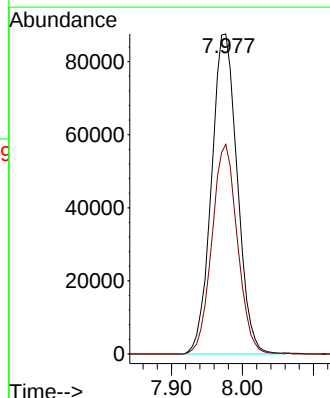
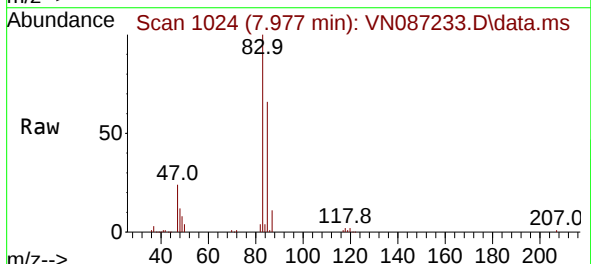
Delta R.T. 0.006 min

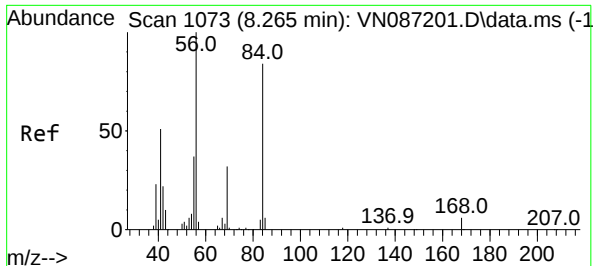
Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Tgt Ion: 83 Resp: 220998

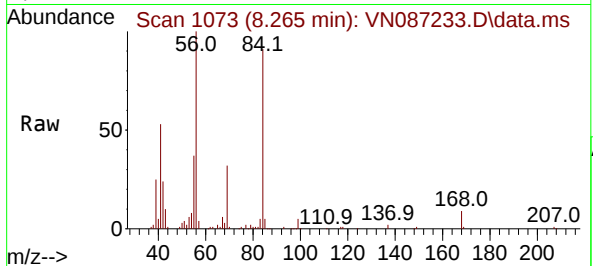
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 65.5  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 49.691 ug/l  
RT: 8.265 min Scan# 1073  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

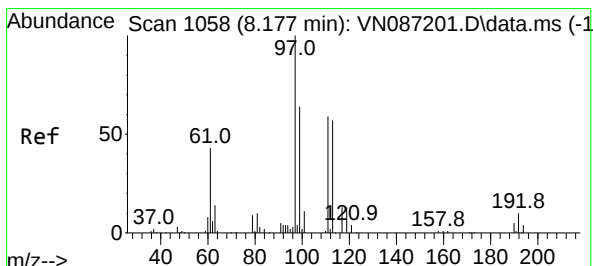
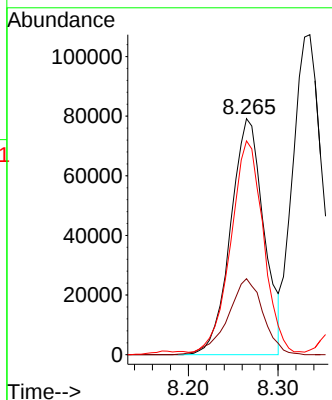
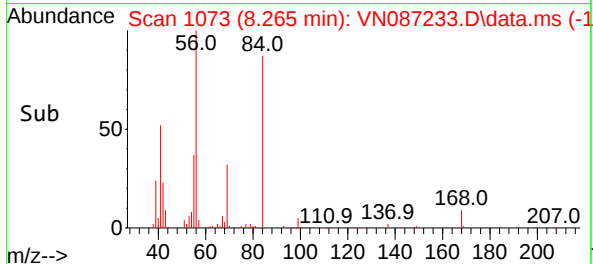
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



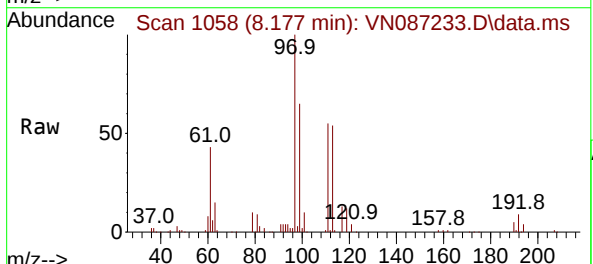
Tgt Ion: 56 Resp: 20396  
Ion Ratio Lower Upper  
56 100  
69 32.0 25.3 37.9  
84 89.2 67.4 101.0

Manual Integrations  
APPROVED

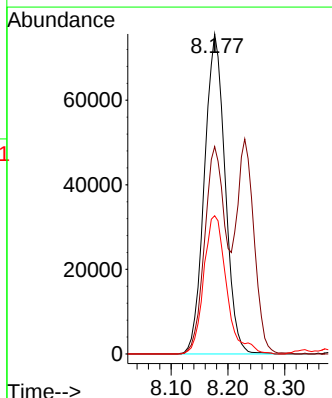
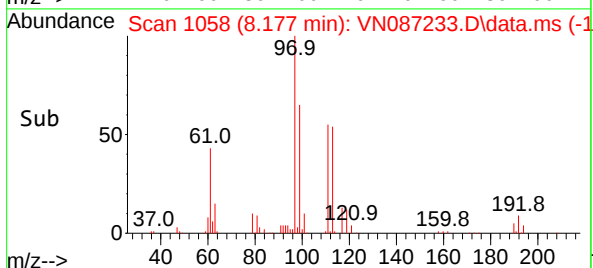
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

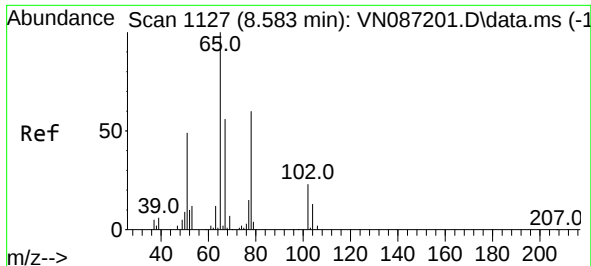


#32  
1,1,1-Trichloroethane  
Concen: 51.937 ug/l  
RT: 8.177 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



Tgt Ion: 97 Resp: 191319  
Ion Ratio Lower Upper  
97 100  
99 66.2 49.9 74.9  
61 47.6 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 49.225 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 13051

Ion Ratio Lower Upper

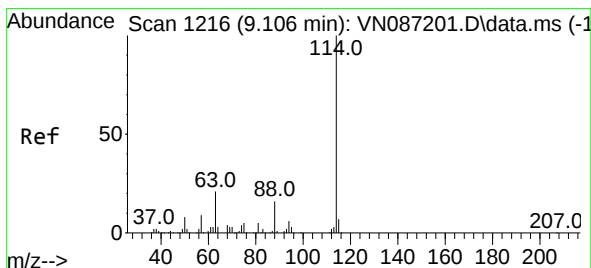
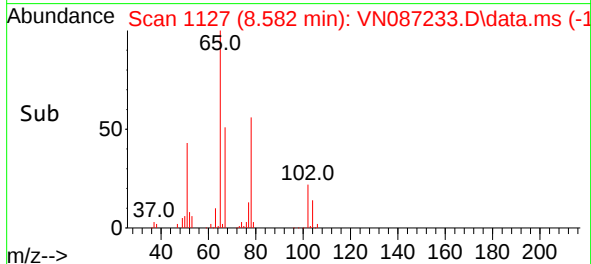
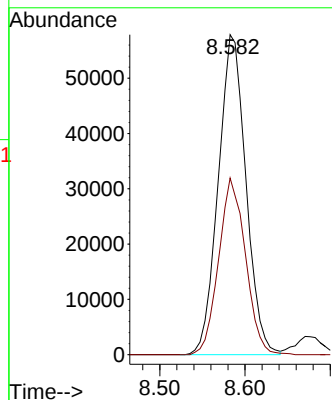
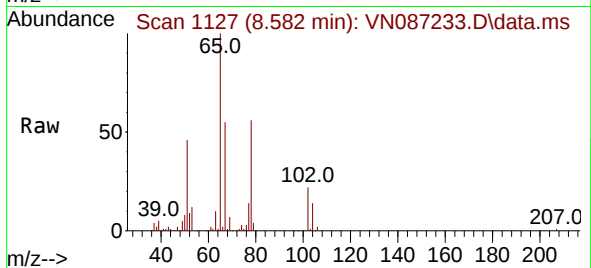
65 100

67 53.6 0.0 108.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

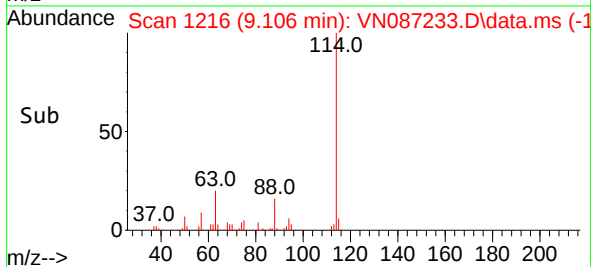
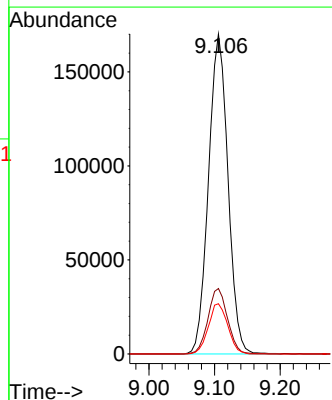
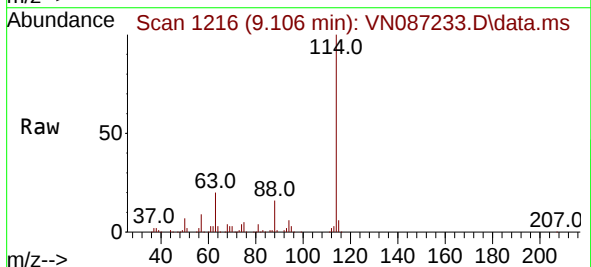
Tgt Ion:114 Resp: 350893

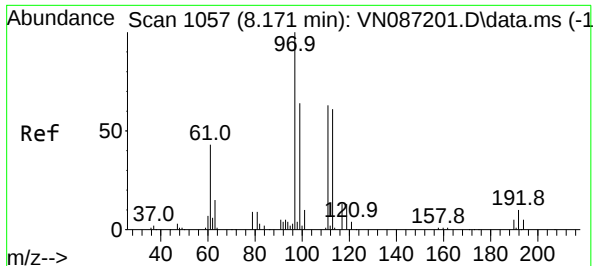
Ion Ratio Lower Upper

114 100

63 20.5 0.0 42.0

88 15.7 0.0 32.0





#35

Dibromofluoromethane

Concen: 43.283 ug/l

RT: 8.177 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

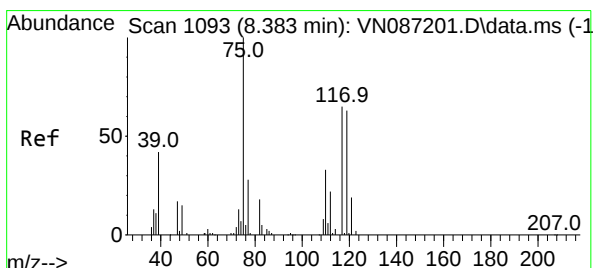
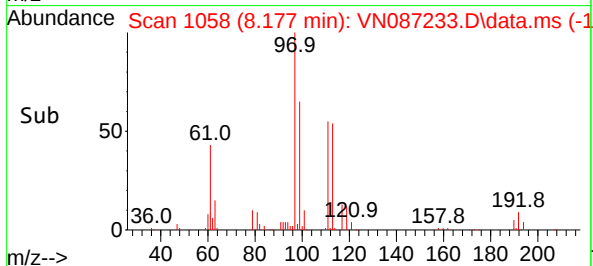
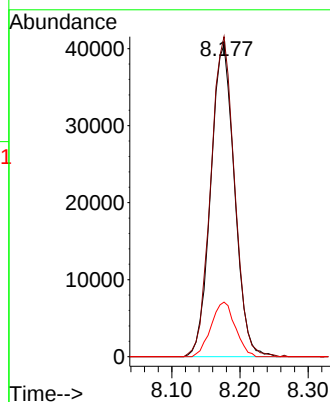
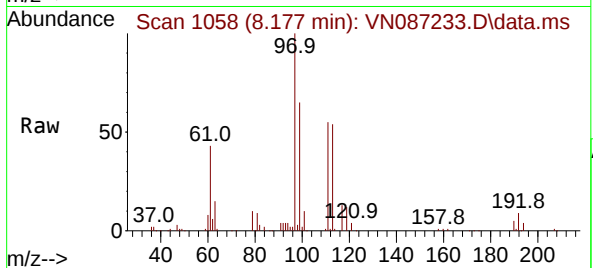
VSTDCCC050EC

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 98189 |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 102.6 | 82.6  | 124.0 |
| 192       | 17.8  | 13.5  | 20.3  |

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#36

1,1-Dichloropropene

Concen: 51.033 ug/l

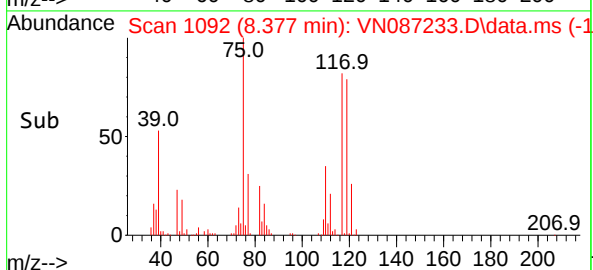
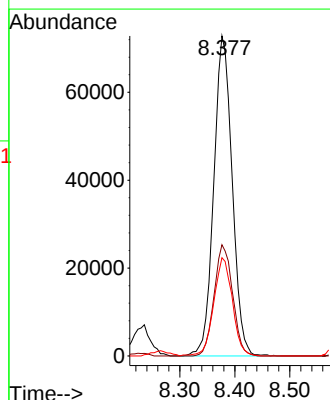
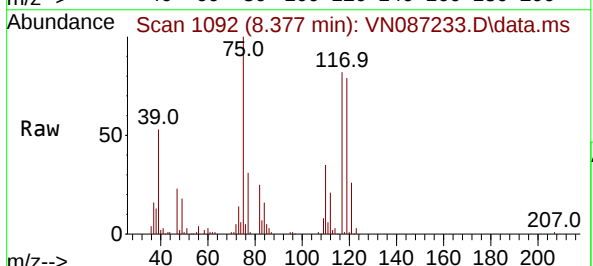
RT: 8.377 min Scan# 1092

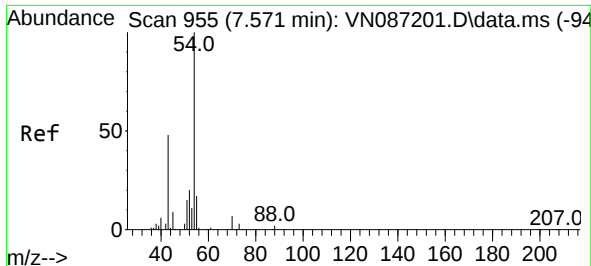
Delta R.T. -0.006 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

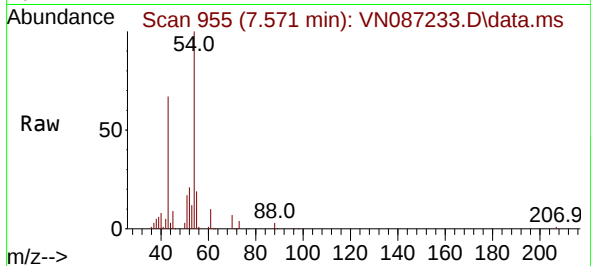
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 169576 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 110       | 34.9  | 16.9  | 50.6   |
| 77        | 31.1  | 24.7  | 37.1   |





#37  
Ethyl Acetate  
Concen: 40.813 ug/l  
RT: 7.571 min Scan# 955  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

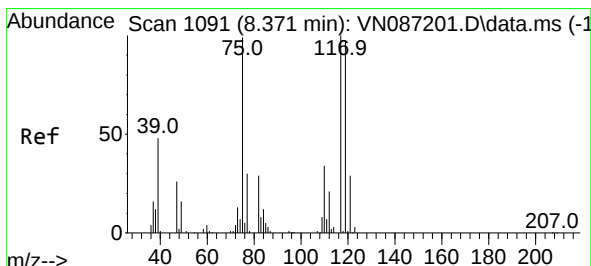
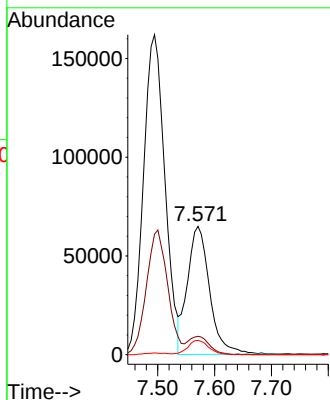
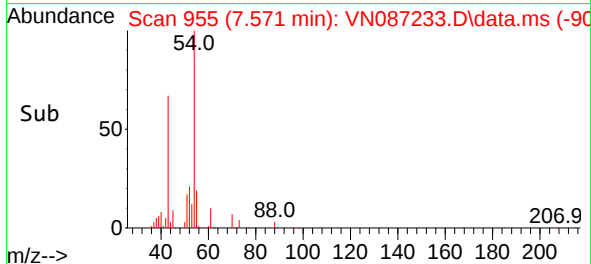
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 176485  
Ion Ratio Lower Upper  
43 100  
61 13.2 10.8 16.2  
70 10.6 8.9 13.3

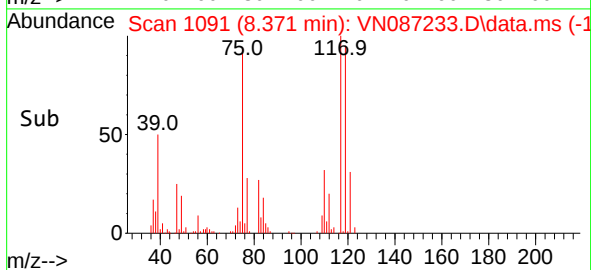
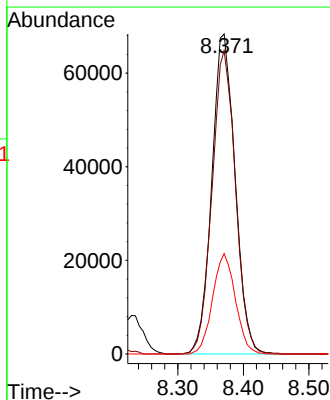
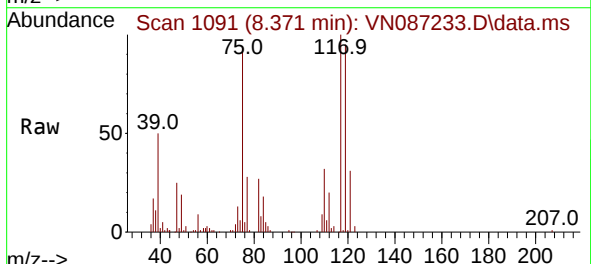
Manual Integrations  
APPROVED

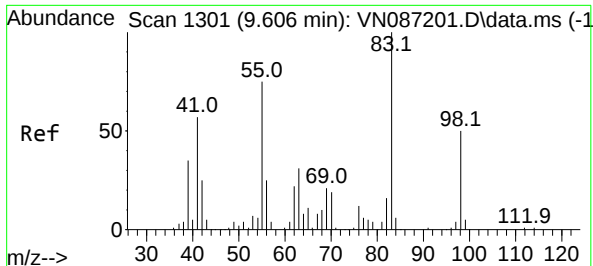
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#38  
Carbon Tetrachloride  
Concen: 52.134 ug/l  
RT: 8.371 min Scan# 1091  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Tgt Ion:117 Resp: 168716  
Ion Ratio Lower Upper  
117 100  
119 94.8 77.4 116.0  
121 31.3 23.2 34.8





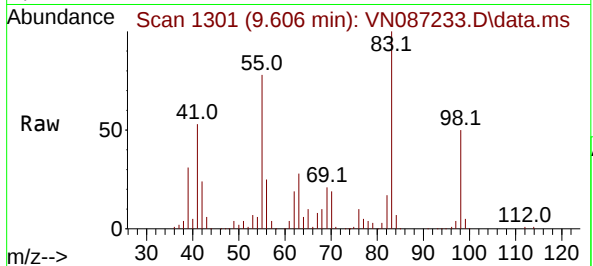
#39  
Methylcyclohexane  
Concen: 49.140 ug/l  
RT: 9.606 min Scan# 1130  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

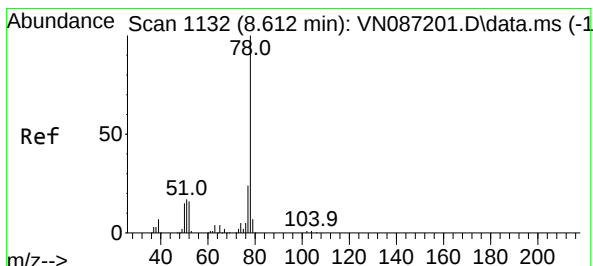
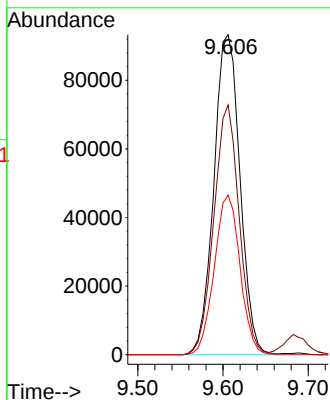
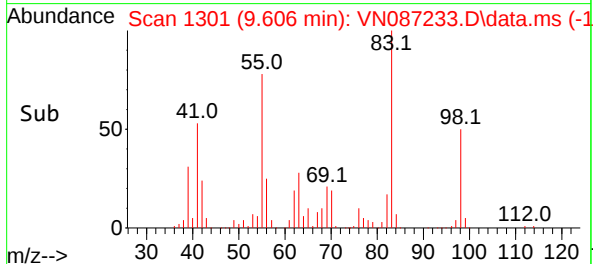


Tgt Ion: 83 Resp: 199219  
Ion Ratio Lower Upper  
83 100  
55 78.1 59.8 89.8  
98 49.9 39.8 59.8

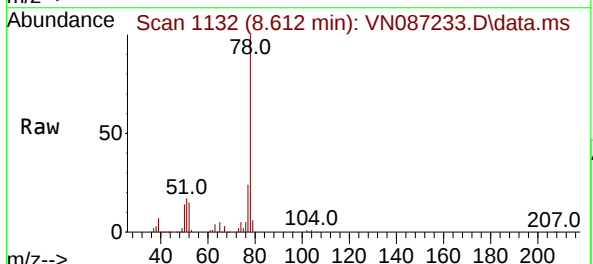
Manual Integrations

APPROVED

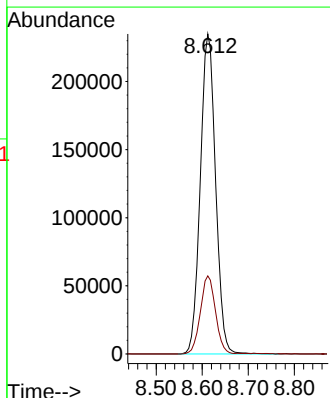
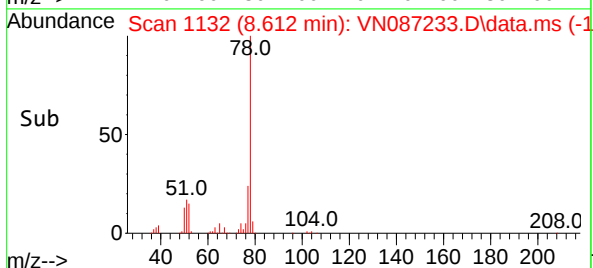
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

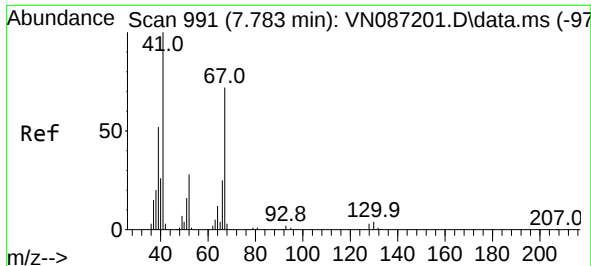


#40  
Benzene  
Concen: 52.920 ug/l  
RT: 8.612 min Scan# 1132  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



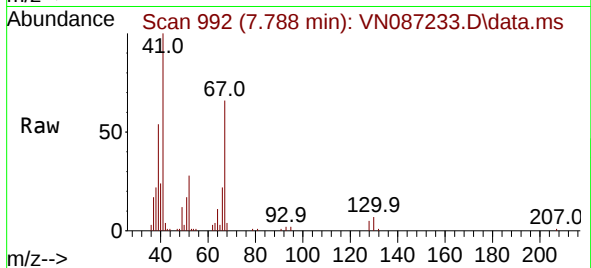
Tgt Ion: 78 Resp: 543327  
Ion Ratio Lower Upper  
78 100  
77 24.4 19.0 28.6





#41  
Methacrylonitrile  
Concen: 45.285 ug/l  
RT: 7.788 min Scan# 991  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

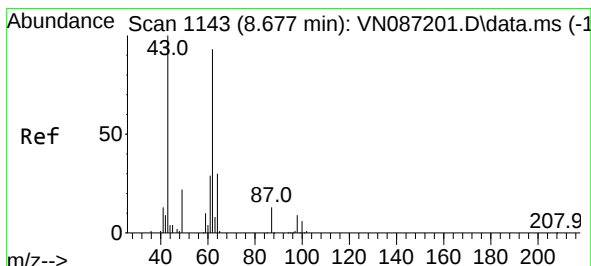
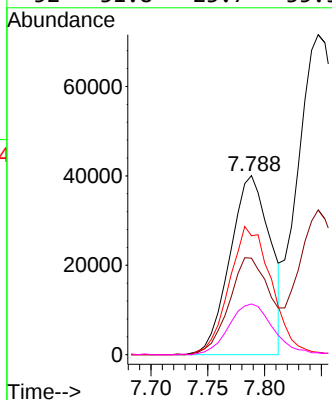
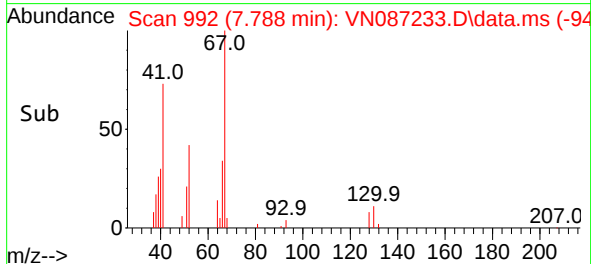
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 41 Resp: 9848  
Ion Ratio Lower Upper  
41 100  
39 58.3 41.3 61.9  
67 75.9 60.2 90.2  
52 31.8 23.7 35.5

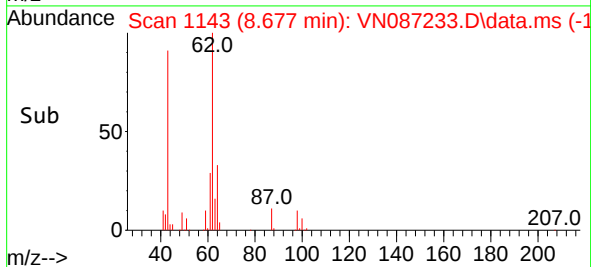
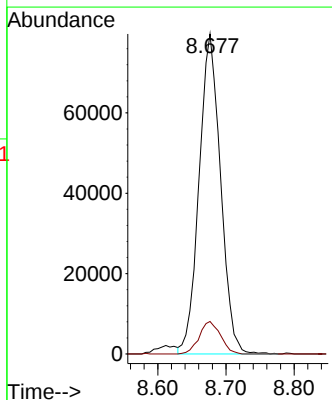
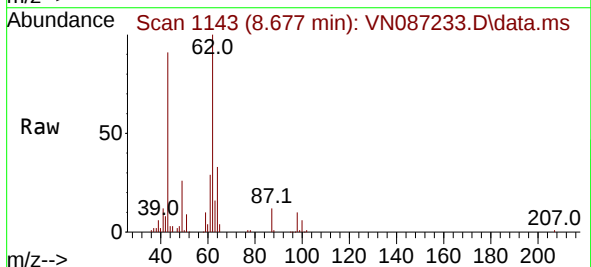
Manual Integrations  
APPROVED

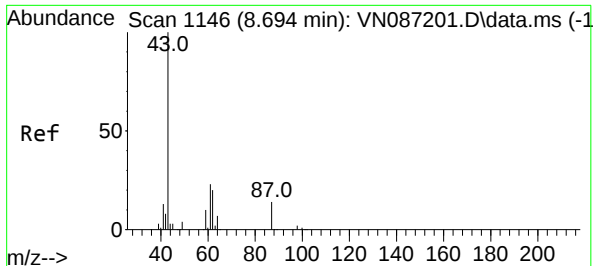
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#42  
1,2-Dichloroethane  
Concen: 52.315 ug/l  
RT: 8.677 min Scan# 1143  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

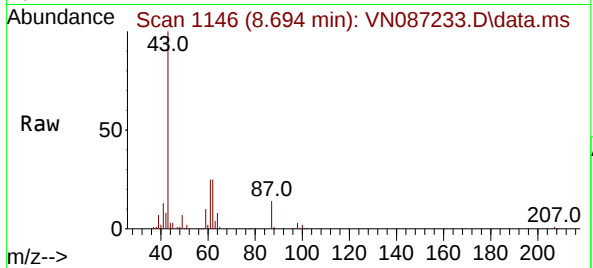
Tgt Ion: 62 Resp: 174611  
Ion Ratio Lower Upper  
62 100  
98 10.0 0.0 18.4





#43  
Isopropyl Acetate  
Concen: 54.458 ug/l  
RT: 8.694 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

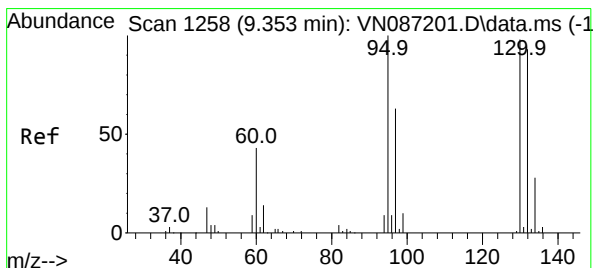
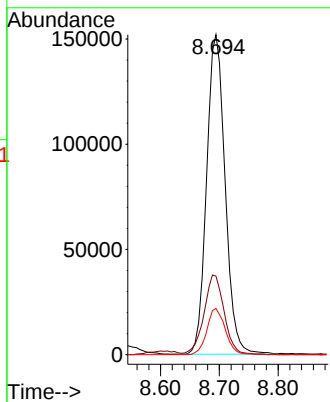
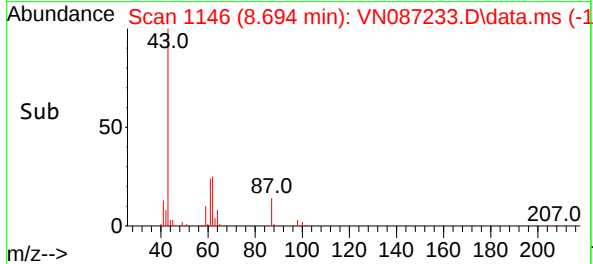
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



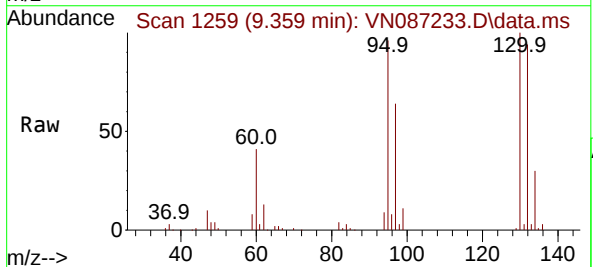
Tgt Ion: 43 Resp: 332672  
Ion Ratio Lower Upper  
43 100  
61 27.2 21.0 31.6  
87 14.4 11.0 16.6

Manual Integrations  
APPROVED

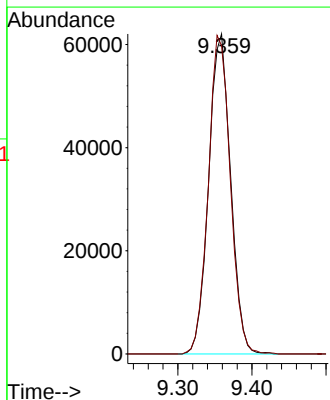
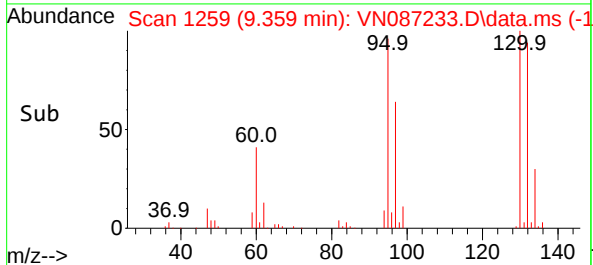
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

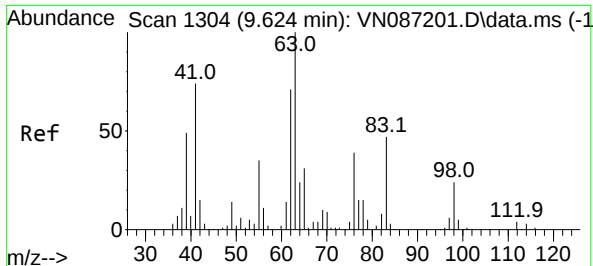


#44  
Trichloroethene  
Concen: 51.904 ug/l  
RT: 9.359 min Scan# 1259  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



Tgt Ion:130 Resp: 127590  
Ion Ratio Lower Upper  
130 100  
95 96.4 0.0 204.6





#45

1,2-Dichloropropane

Concen: 50.337 ug/l

RT: 9.624 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 13321

Ion Ratio Lower Upper

63 100

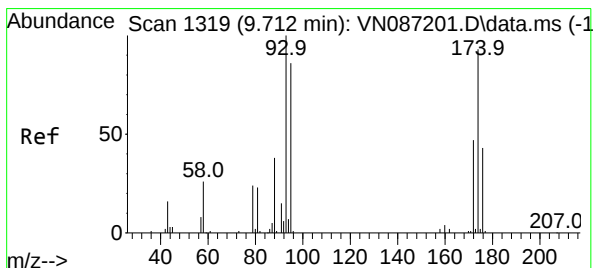
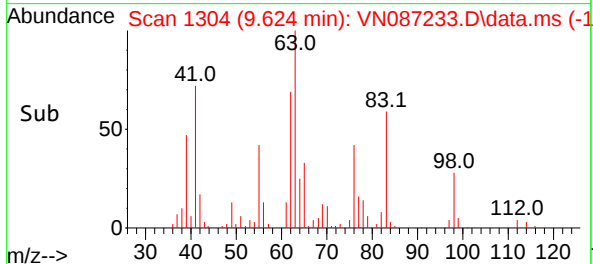
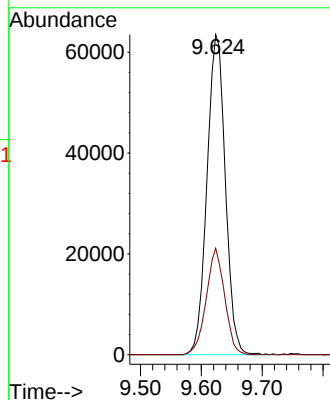
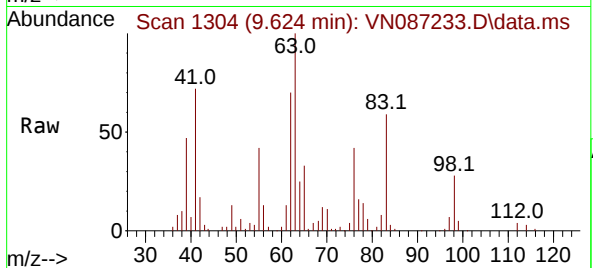
65 33.2 24.7 37.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025

Supervised By :Semsettin Yesilyurt 06/30/2025



#46

Dibromomethane

Concen: 51.273 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

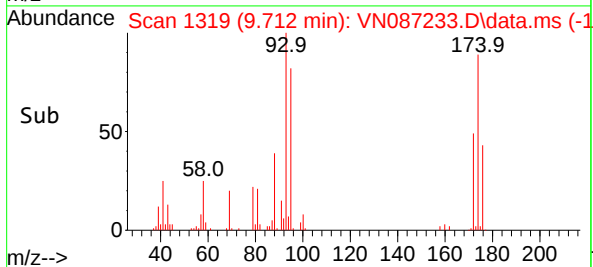
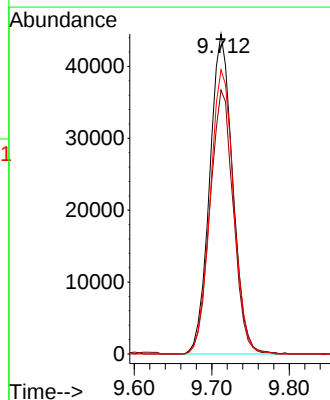
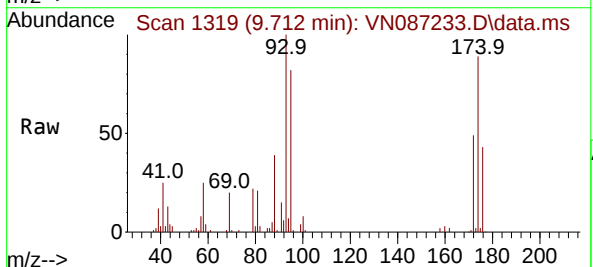
Tgt Ion: 93 Resp: 91953

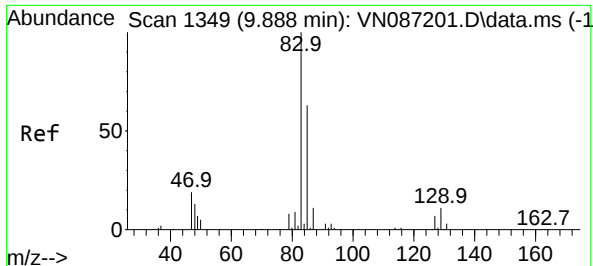
Ion Ratio Lower Upper

93 100

95 83.3 67.4 101.2

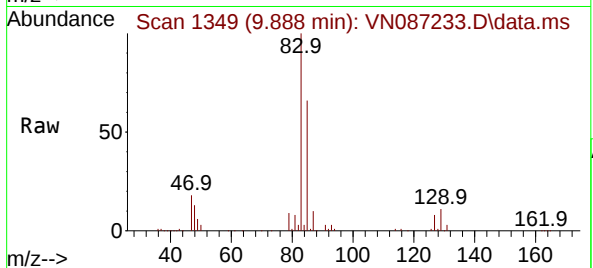
174 90.2 72.3 108.5





#47  
Bromodichloromethane  
Concen: 50.829 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

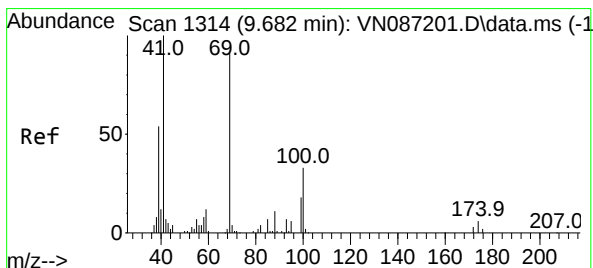
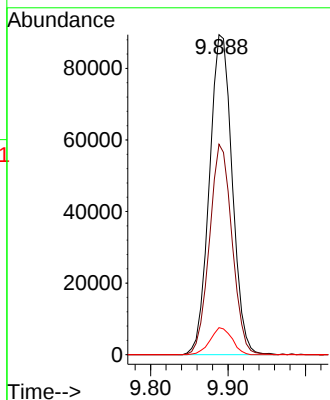
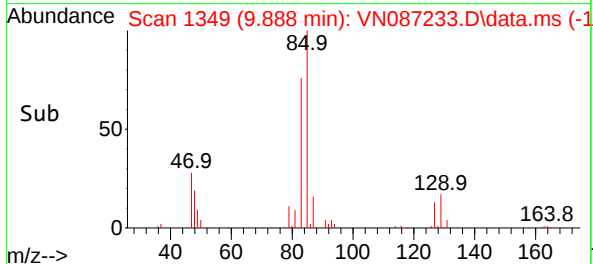
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



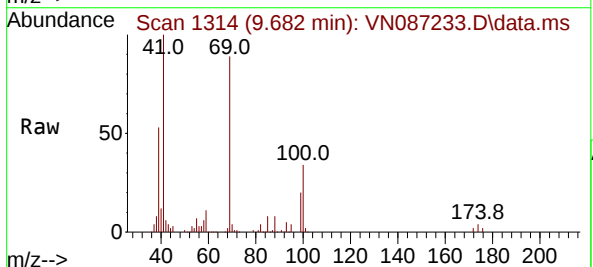
Tgt Ion: 83 Resp: 183079  
Ion Ratio Lower Upper  
83 100  
85 65.8 50.0 75.0  
127 8.5 6.0 9.0

Manual Integrations  
APPROVED

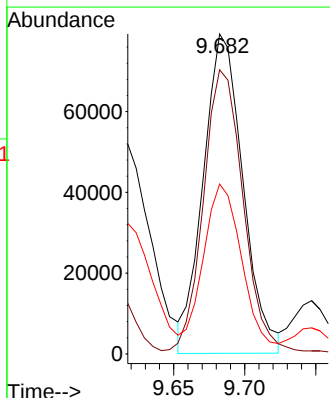
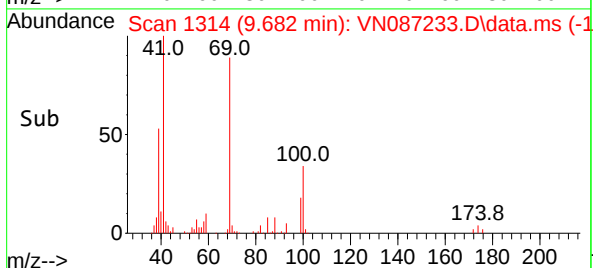
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

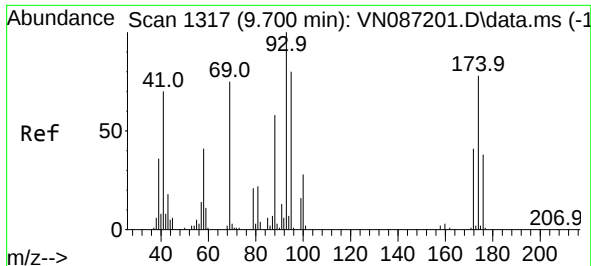


#48  
Methyl methacrylate  
Concen: 52.056 ug/l  
RT: 9.682 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



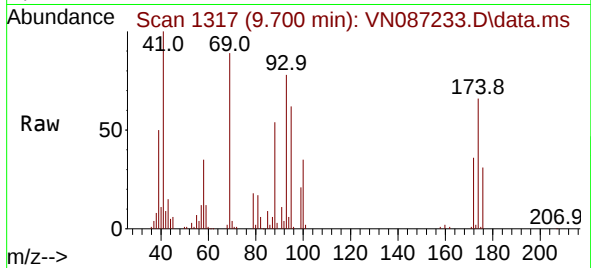
Tgt Ion: 41 Resp: 153747  
Ion Ratio Lower Upper  
41 100  
69 90.1 69.9 104.9  
39 52.4 43.8 65.6





#49  
1,4-Dioxane  
Concen: 986.293 ug/l  
RT: 9.700 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

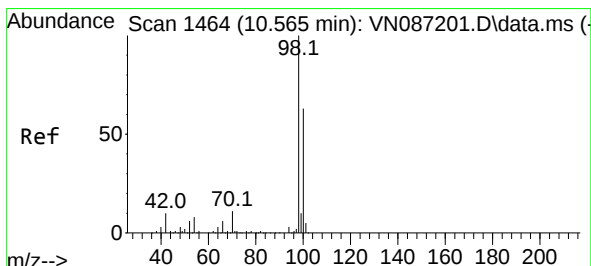
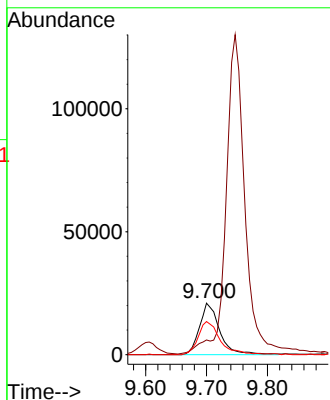
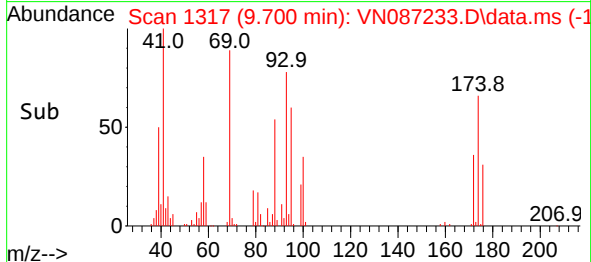
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 88 Resp: 48130  
Ion Ratio Lower Upper  
88 100  
43 0.0 0.0 0.0  
58 70.4 59.2 88.8

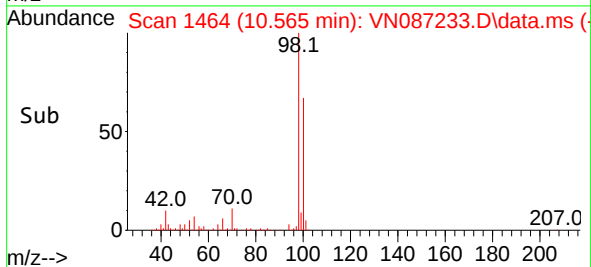
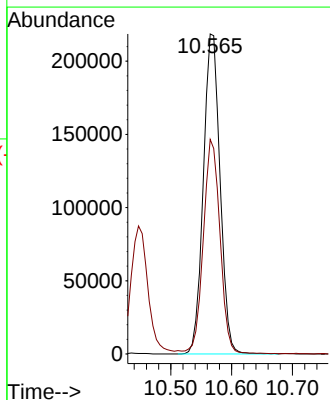
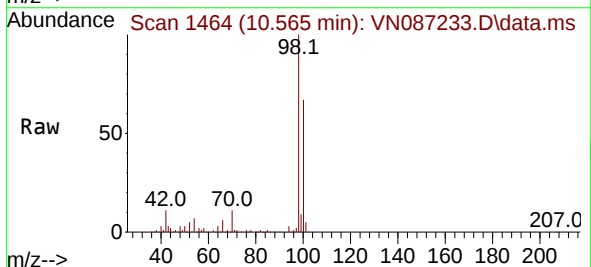
Manual Integrations  
APPROVED

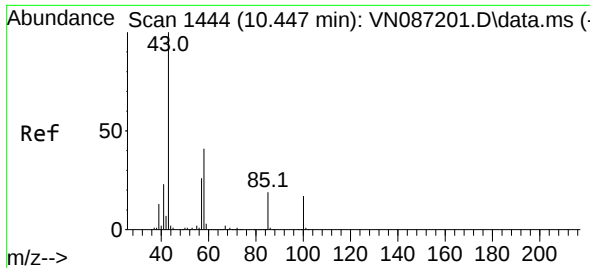
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#50  
Toluene-d8  
Concen: 44.463 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

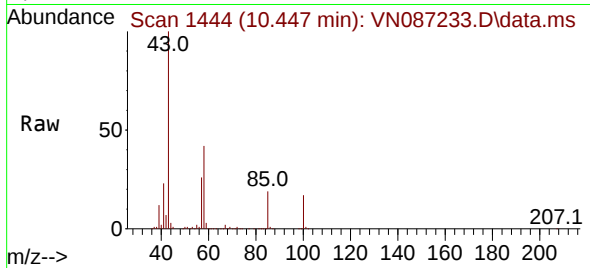
Tgt Ion: 98 Resp: 417177  
Ion Ratio Lower Upper  
98 100  
100 66.8 52.7 79.1





#51  
4-Methyl-2-Pentanone  
Concen: 238.099 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

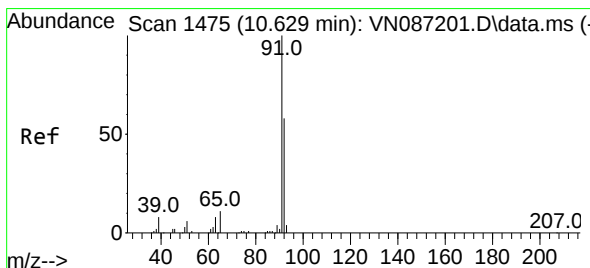
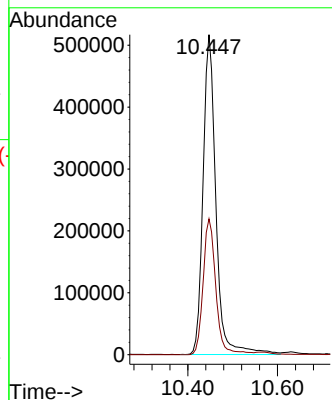
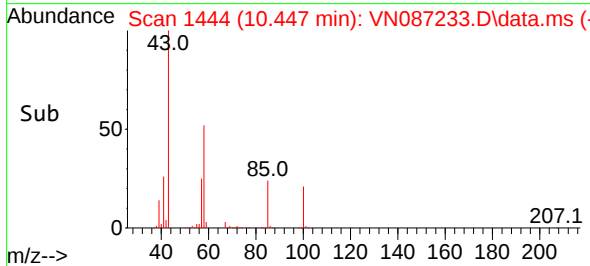
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 43 Resp: 1028479  
Ion Ratio Lower Upper  
43 100  
58 42.0 32.6 48.8

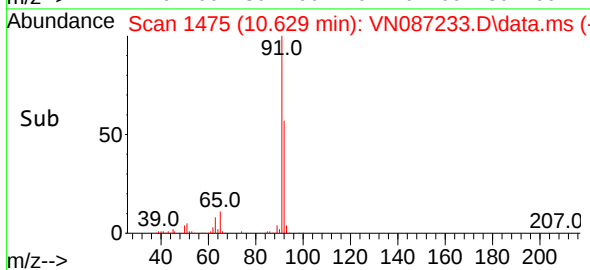
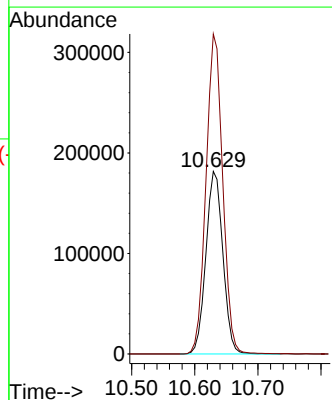
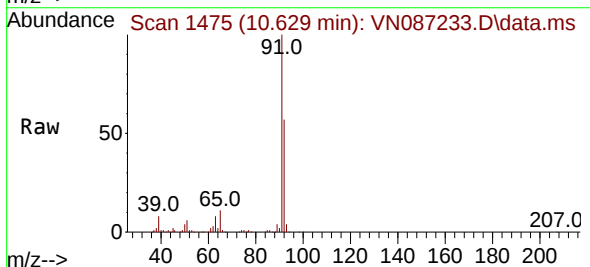
Manual Integrations  
APPROVED

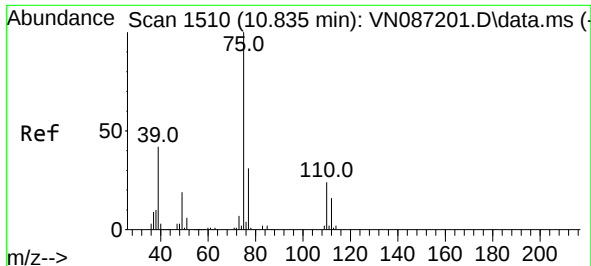
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#52  
Toluene  
Concen: 51.709 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

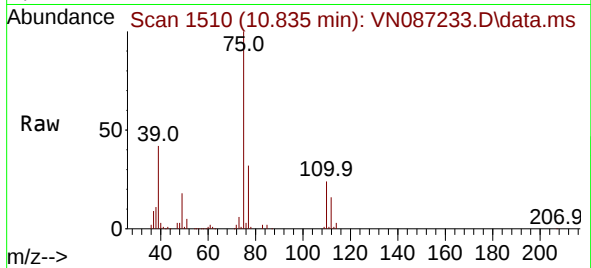
Tgt Ion: 92 Resp: 339398  
Ion Ratio Lower Upper  
92 100  
91 172.4 138.2 207.2





#53  
t-1,3-Dichloropropene  
Concen: 50.763 ug/l  
RT: 10.835 min Scan# 1510  
Delta R.T. 0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

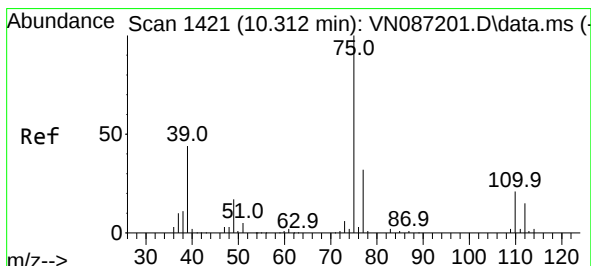
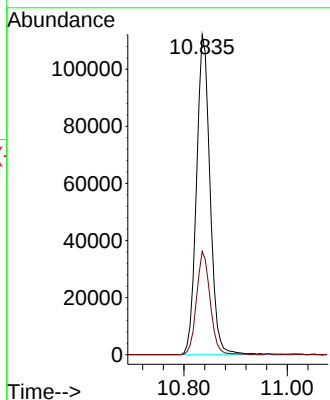
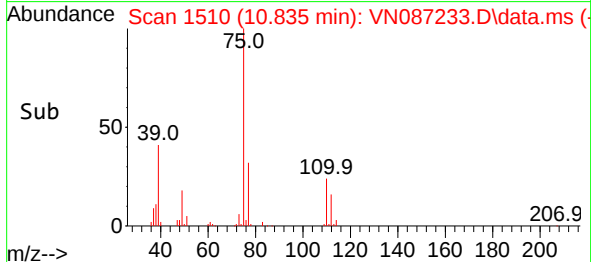
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 75 Resp: 20387  
Ion Ratio Lower Upper  
75 100  
77 32.2 24.6 37.0

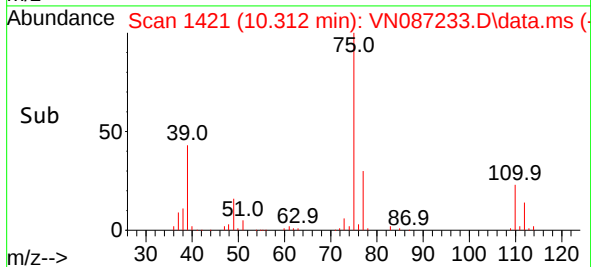
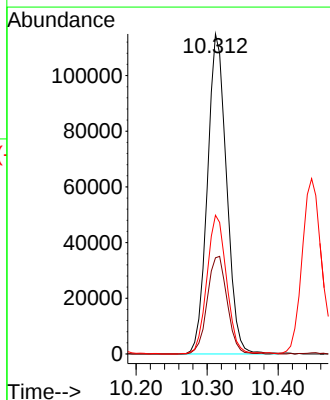
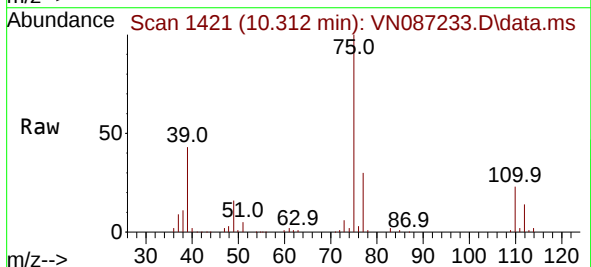
Manual Integrations  
APPROVED

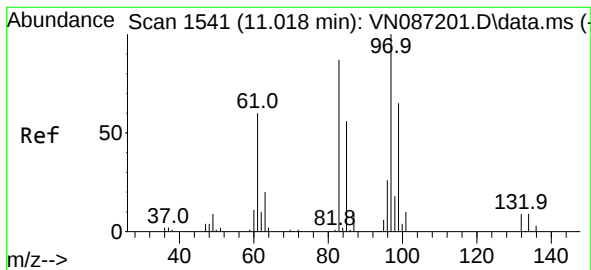
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#54  
cis-1,3-Dichloropropene  
Concen: 50.394 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

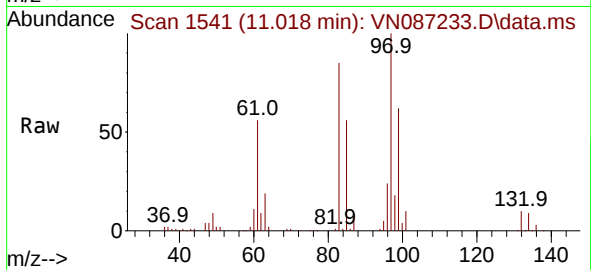
Tgt Ion: 75 Resp: 215346  
Ion Ratio Lower Upper  
75 100  
77 30.0 25.4 38.2  
39 43.3 34.9 52.3





#55  
1,1,2-Trichloroethane  
Concen: 51.348 ug/l  
RT: 11.018 min Scan# 1541  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

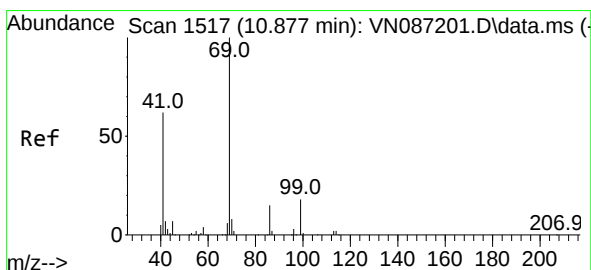
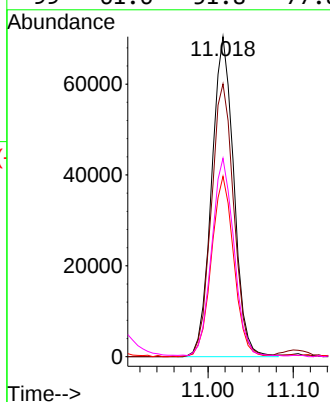
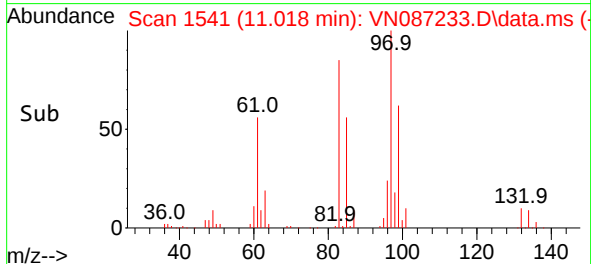
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



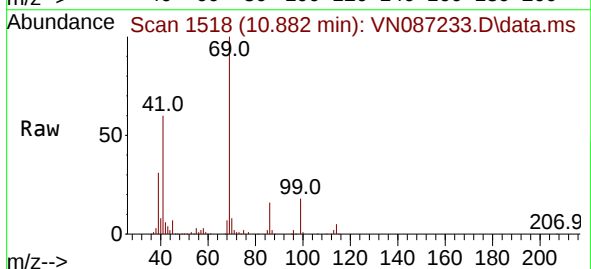
Tgt Ion: 97 Resp: 127461  
Ion Ratio Lower Upper  
97 100  
83 85.3 69.5 104.3  
85 56.4 44.7 67.1  
99 61.6 51.8 77.8

Manual Integrations  
APPROVED

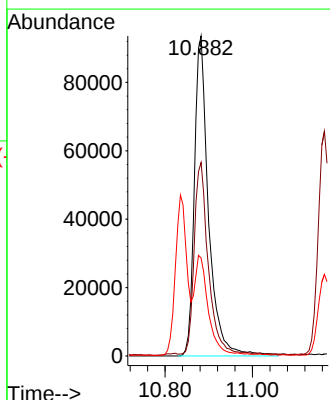
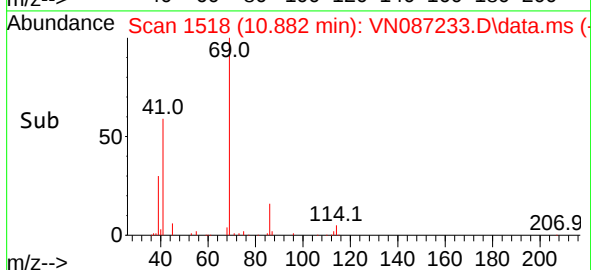
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

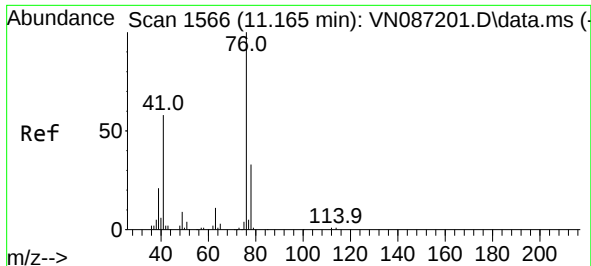


#56  
Ethyl methacrylate  
Concen: 50.598 ug/l  
RT: 10.882 min Scan# 1518  
Delta R.T. 0.005 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



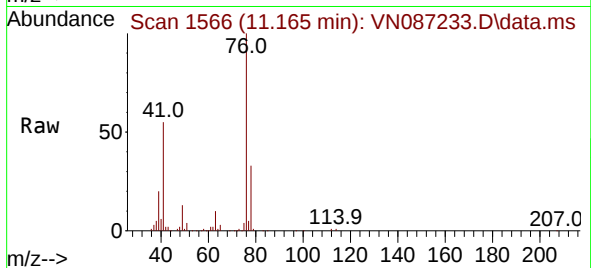
Tgt Ion: 69 Resp: 211850  
Ion Ratio Lower Upper  
69 100  
41 59.2 48.4 72.6  
39 30.0 24.1 36.1





#57  
1,3-Dichloropropane  
Concen: 50.753 ug/l  
RT: 11.165 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

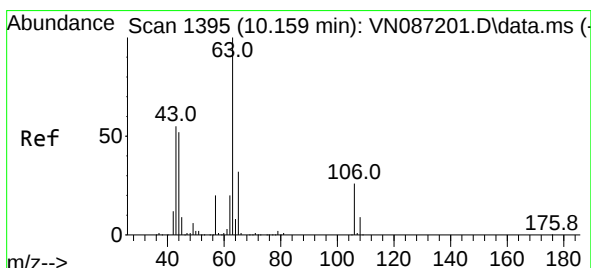
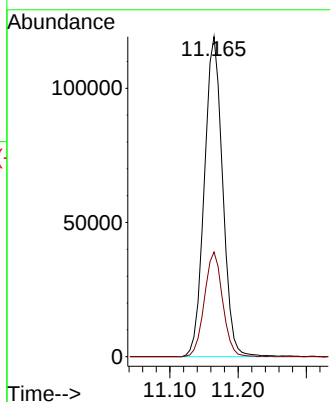
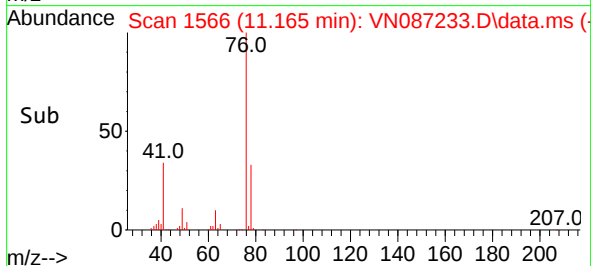
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 222588  
Ion Ratio Lower Upper  
76 100  
78 32.5 25.6 38.4

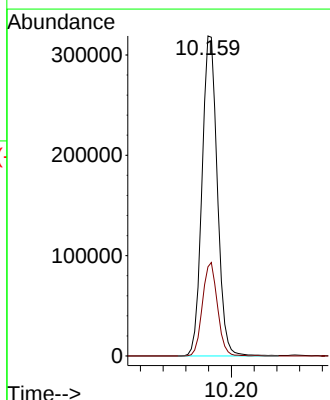
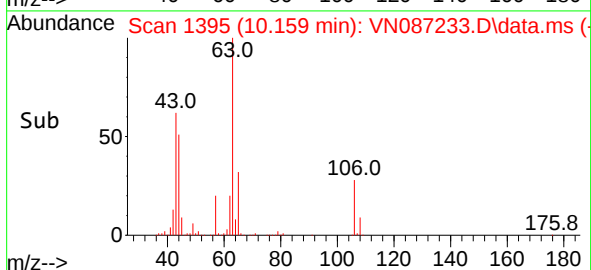
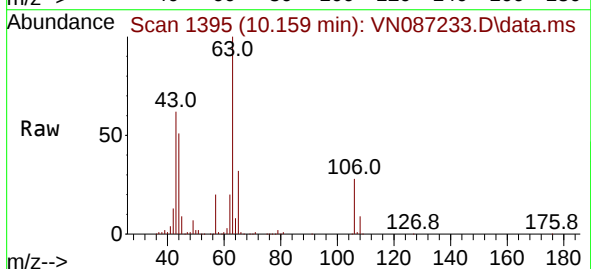
Manual Integrations  
APPROVED

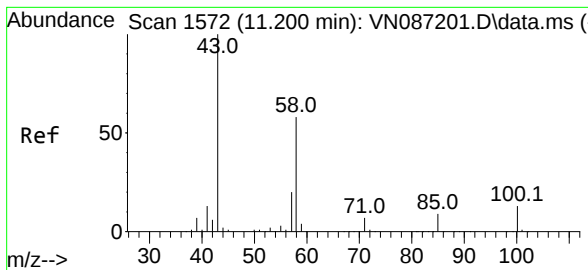
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 263.449 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

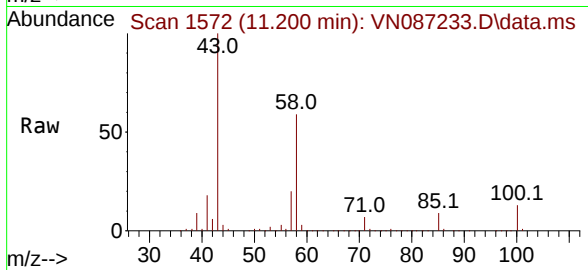
Tgt Ion: 63 Resp: 594470  
Ion Ratio Lower Upper  
63 100  
106 28.6 21.7 32.5





#59  
2-Hexanone  
Concen: 248.616 ug/l  
RT: 11.200 min Scan# 1572  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

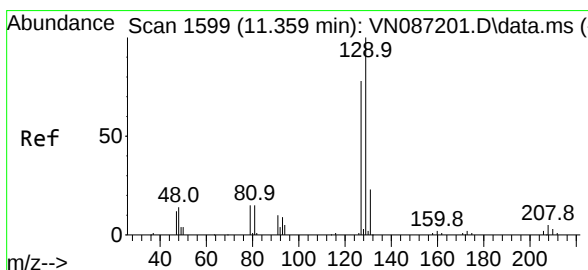
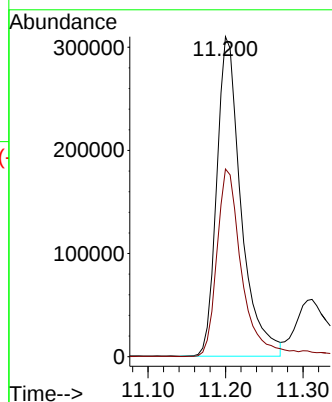
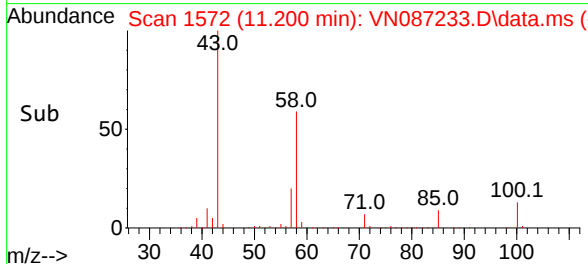
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



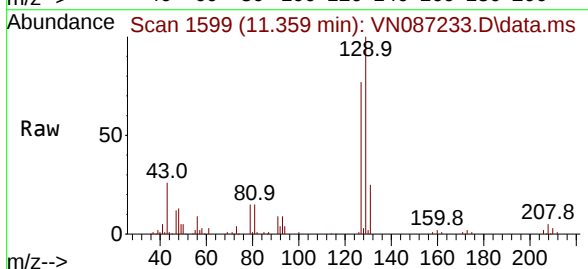
Tgt Ion: 43 Resp: 67566  
Ion Ratio Lower Upper  
43 100  
58 59.9 31.1 93.3

Manual Integrations  
APPROVED

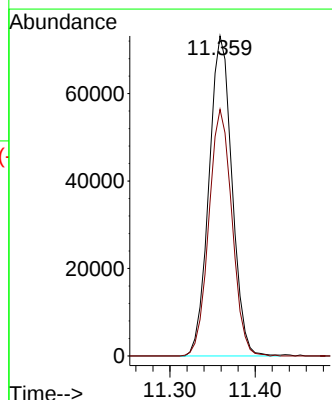
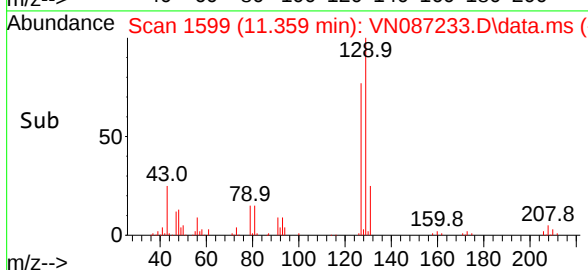
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

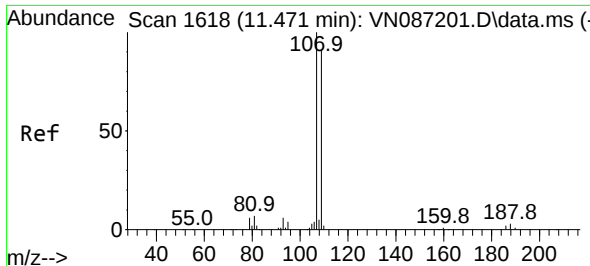


#60  
Dibromochloromethane  
Concen: 50.861 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



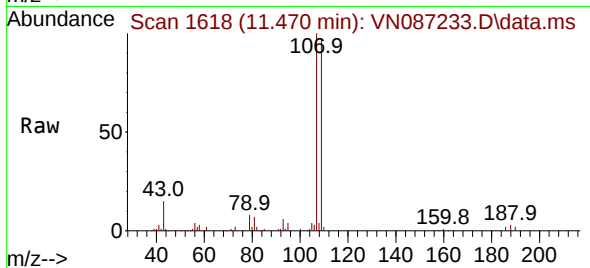
Tgt Ion:129 Resp: 137306  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.9 116.6





#61  
1,2-Dibromoethane  
Concen: 50.758 ug/l  
RT: 11.470 min Scan# 1618  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

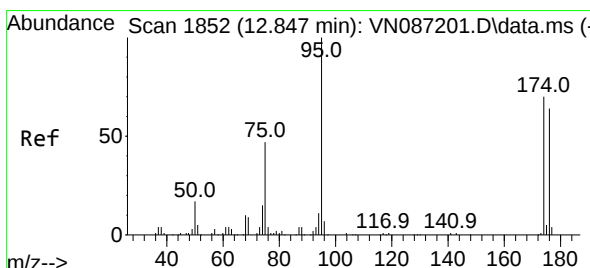
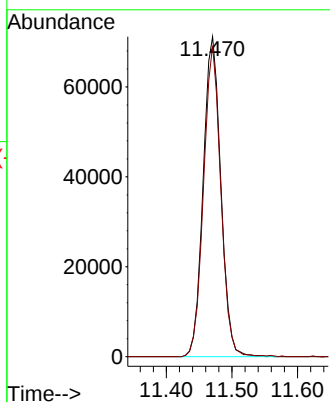
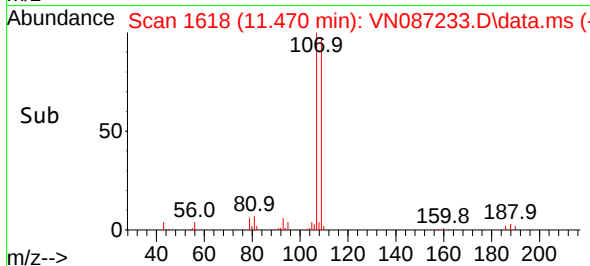
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:107 Resp: 133189  
Ion Ratio Lower Upper  
107 100  
109 95.0 74.4 111.6

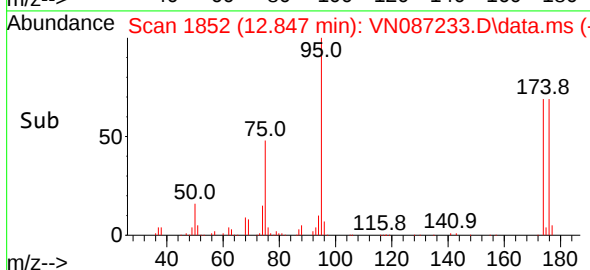
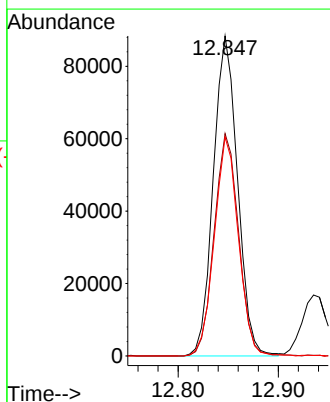
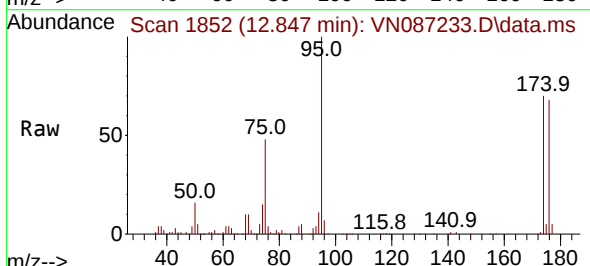
Manual Integrations  
APPROVED

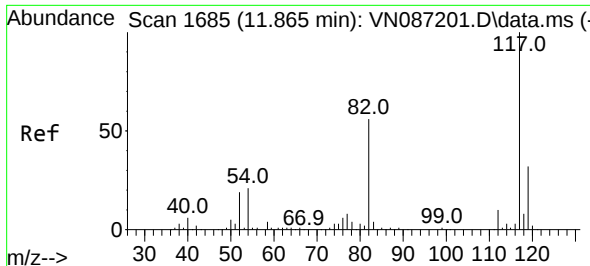
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#62  
4-Bromofluorobenzene  
Concen: 45.573 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

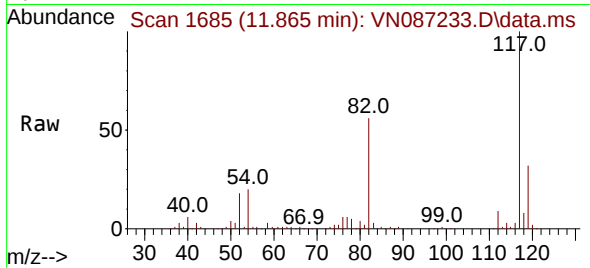
Tgt Ion: 95 Resp: 148372  
Ion Ratio Lower Upper  
95 100  
174 70.1 0.0 142.2  
176 67.9 0.0 134.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 117  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

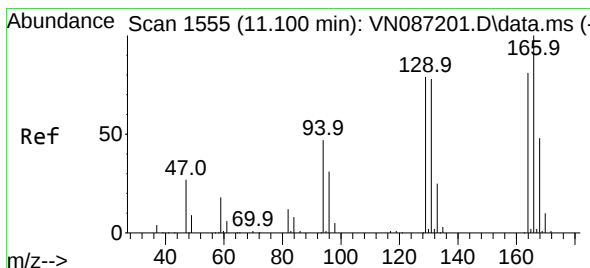
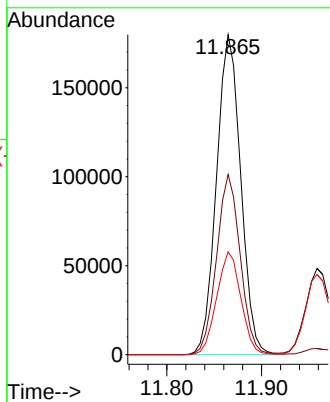
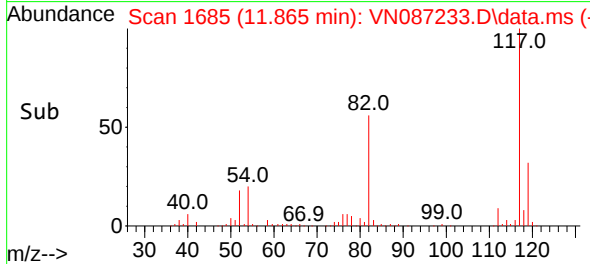
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



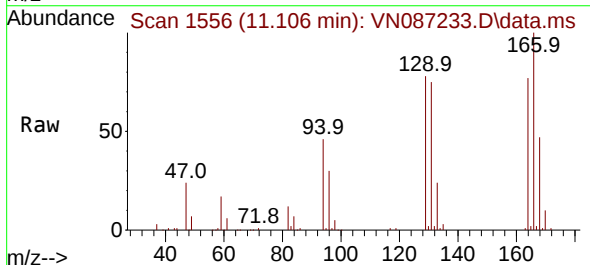
Tgt Ion:117 Resp: 320349  
Ion Ratio Lower Upper  
117 100  
82 56.3 45.0 67.4  
119 32.2 25.9 38.9

Manual Integrations  
APPROVED

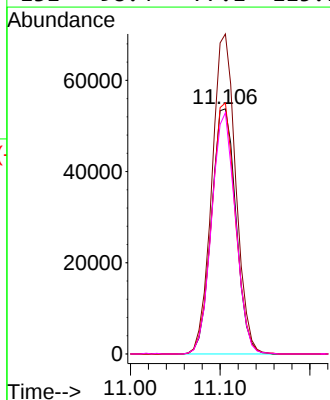
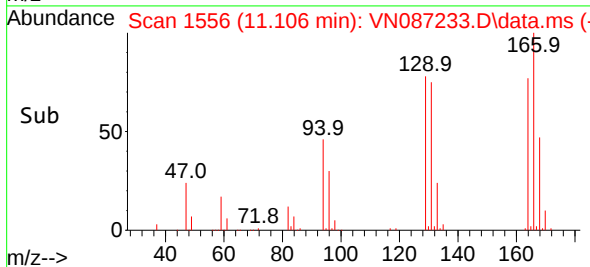
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

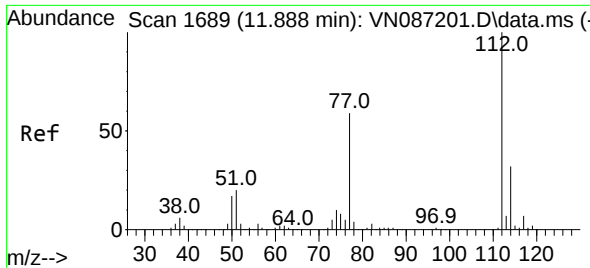


#64  
Tetrachloroethene  
Concen: 51.783 ug/l  
RT: 11.106 min Scan# 1556  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



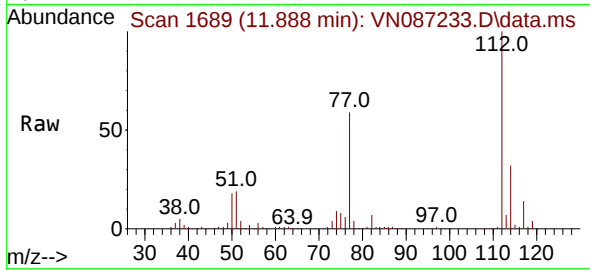
Tgt Ion:164 Resp: 101530  
Ion Ratio Lower Upper  
164 100  
166 130.5 98.8 148.2  
129 102.4 78.3 117.5  
131 98.4 77.1 115.7





#65  
Chlorobenzene  
Concen: 51.983 ug/l  
RT: 11.888 min Scan# 1689  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

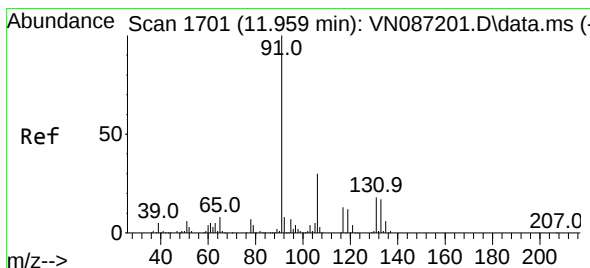
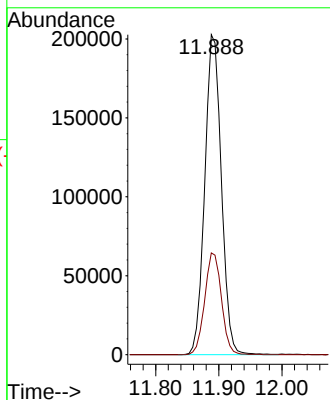
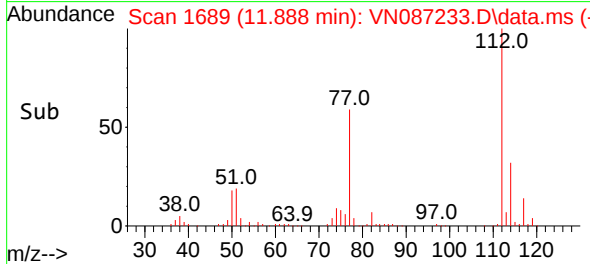
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



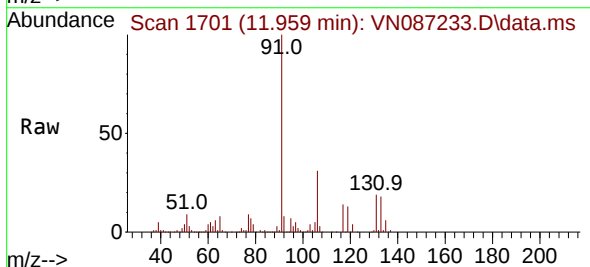
Tgt Ion:112 Resp: 36936  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.7 38.5

Manual Integrations  
APPROVED

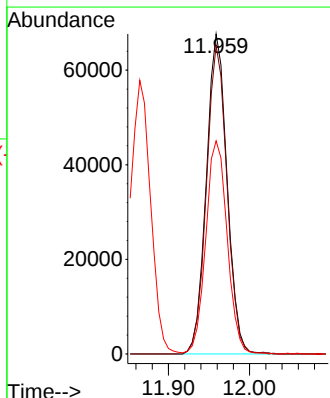
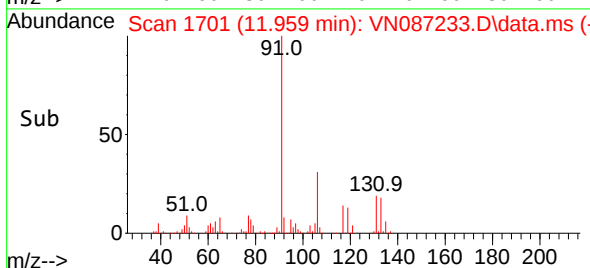
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

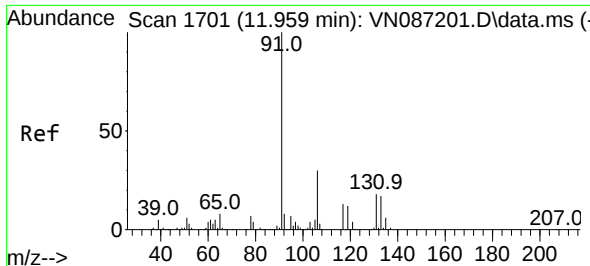


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.949 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



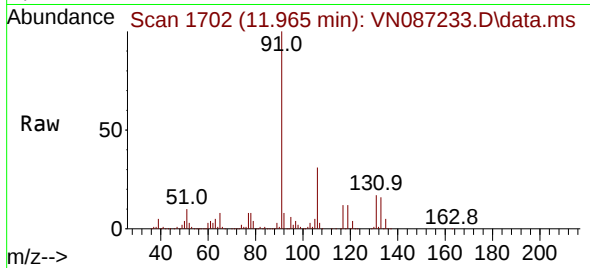
Tgt Ion:131 Resp: 120173  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.9 143.6  
119 68.7 34.6 103.9





#67  
Ethyl Benzene  
Concen: 53.236 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

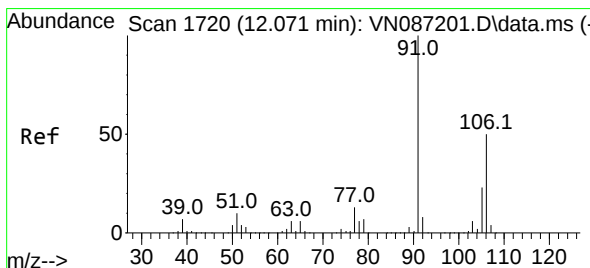
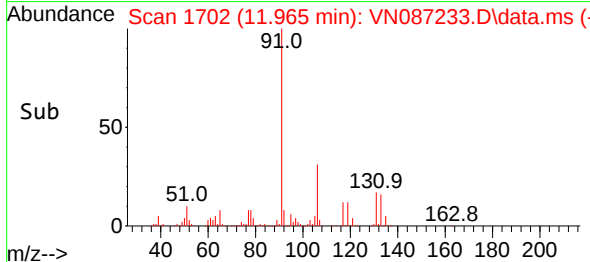
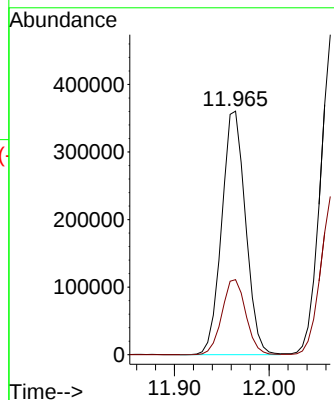
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 91 Resp: 630878  
Ion Ratio Lower Upper  
91 100  
106 30.8 24.2 36.2

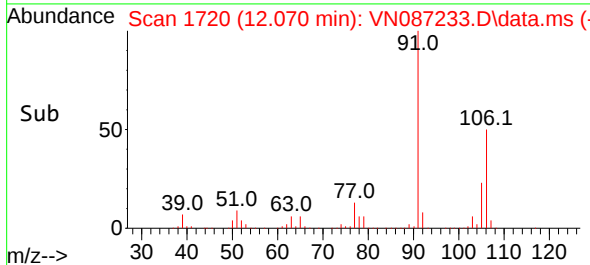
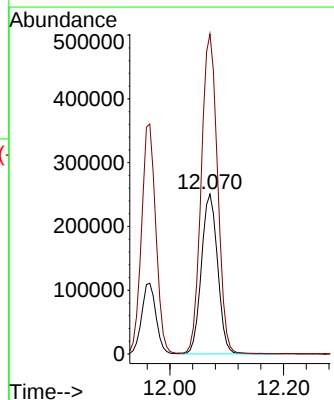
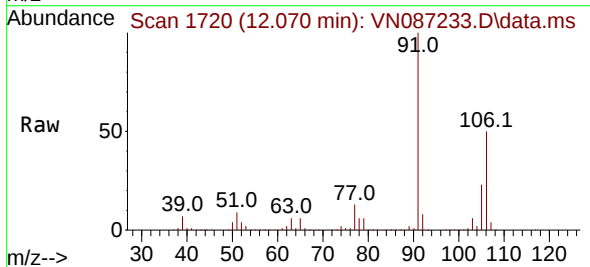
Manual Integrations  
APPROVED

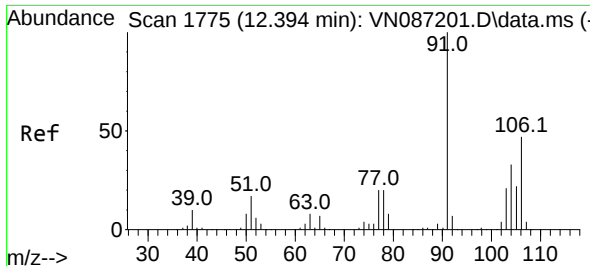
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#68  
m/p-Xylenes  
Concen: 108.970 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Tgt Ion:106 Resp: 494110  
Ion Ratio Lower Upper  
106 100  
91 201.6 161.0 241.6





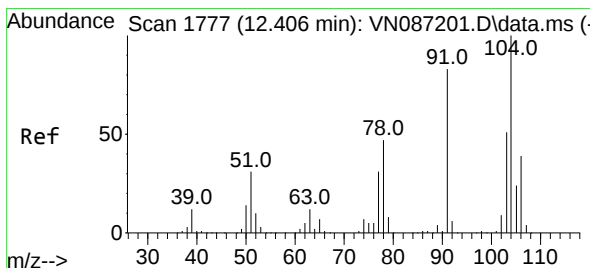
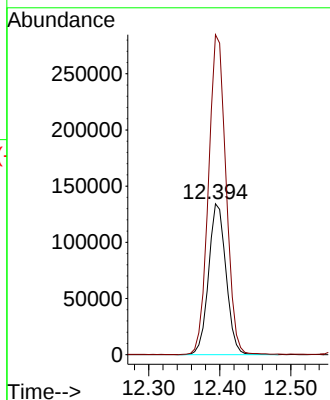
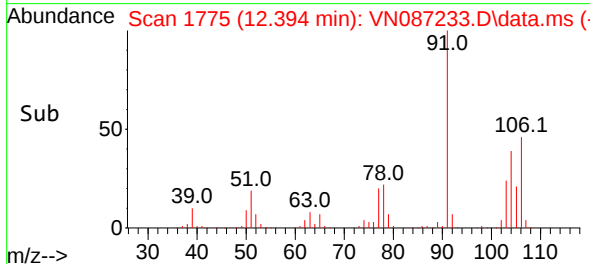
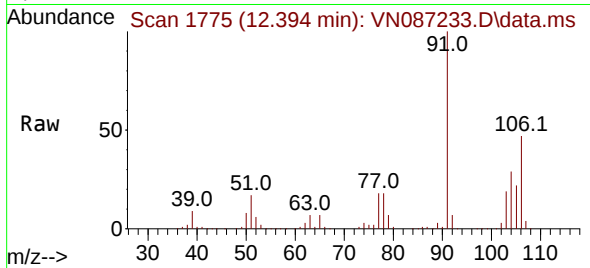
#69  
o-Xylene  
Concen: 55.535 ug/l  
RT: 12.394 min Scan# 1775  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 228914  
Ion Ratio Lower Upper  
106 100  
91 213.8 106.7 320.1

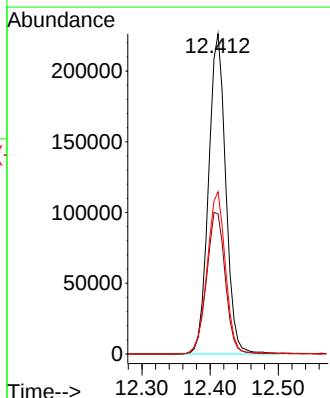
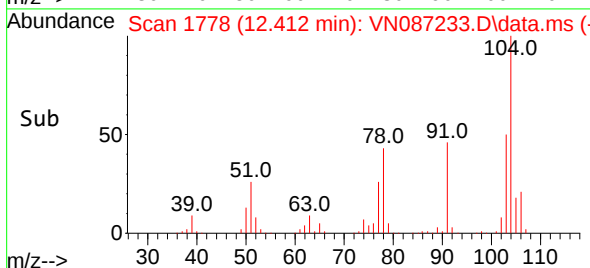
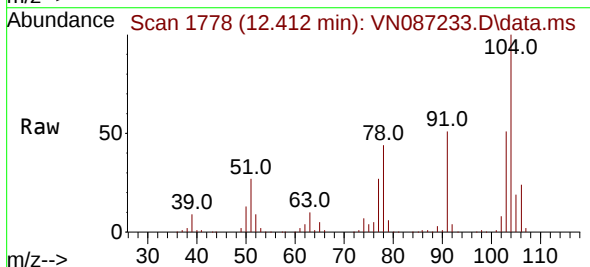
Manual Integrations  
APPROVED

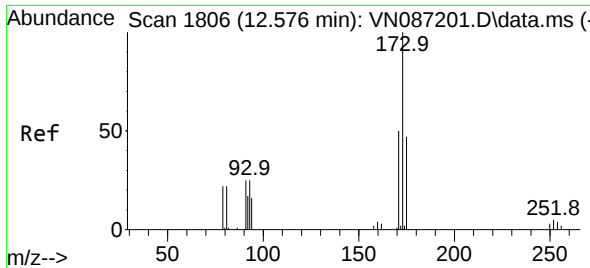
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#70  
Styrene  
Concen: 56.219 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

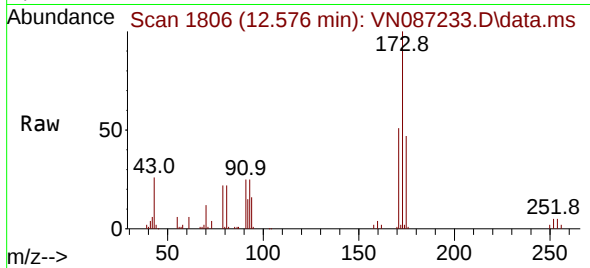
Tgt Ion:104 Resp: 397747  
Ion Ratio Lower Upper  
104 100  
78 48.4 39.3 58.9  
103 54.0 43.8 65.6





#71  
Bromoform  
Concen: 54.804 ug/l  
RT: 12.576 min Scan# 1806  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

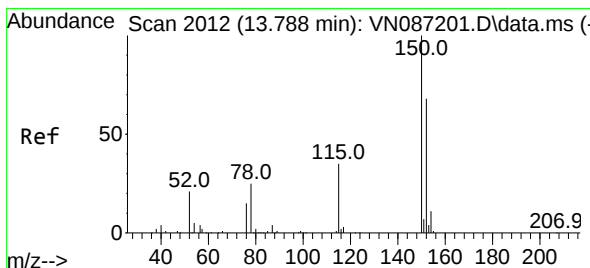
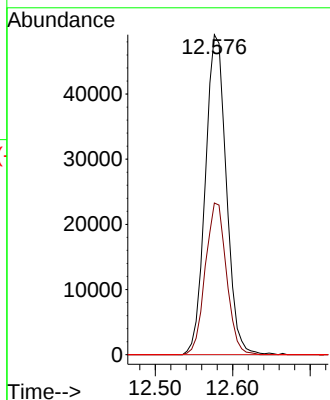
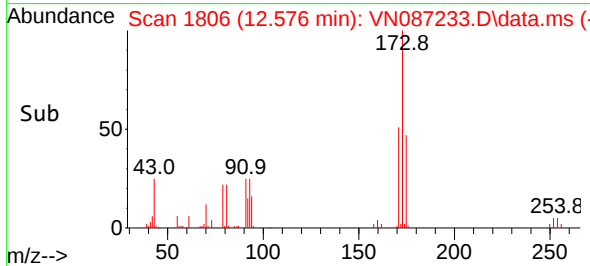
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



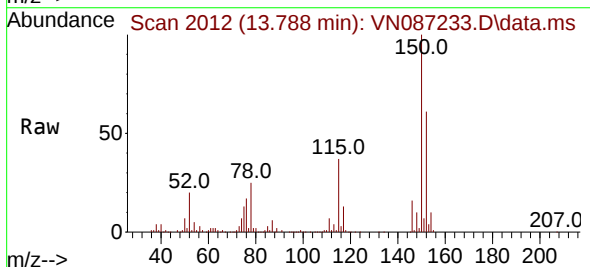
Tgt Ion:173 Resp: 9231  
Ion Ratio Lower Upper  
173 100  
175 47.8 23.8 71.2  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

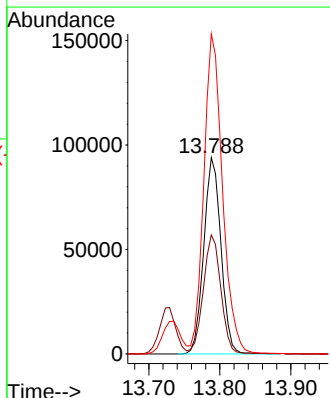
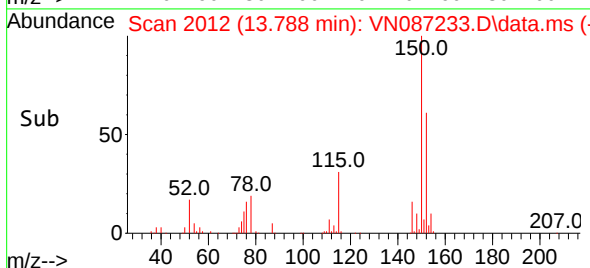
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

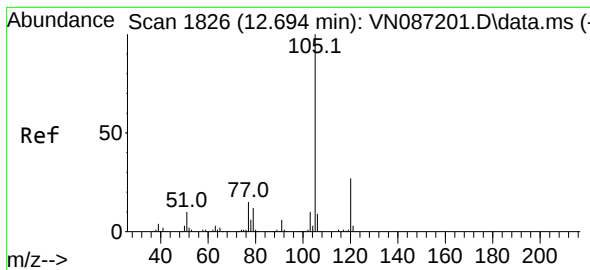


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.788 min Scan# 2012  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



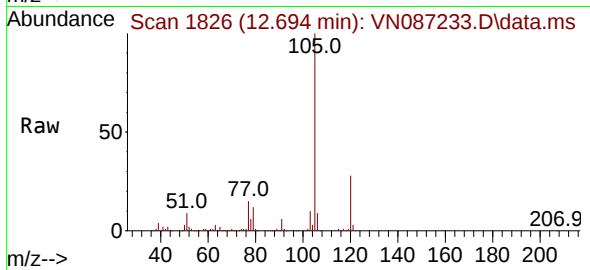
Tgt Ion:152 Resp: 158408  
Ion Ratio Lower Upper  
152 100  
115 61.2 30.6 91.8  
150 177.4 0.0 347.8





#73  
Isopropylbenzene  
Concen: 55.321 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

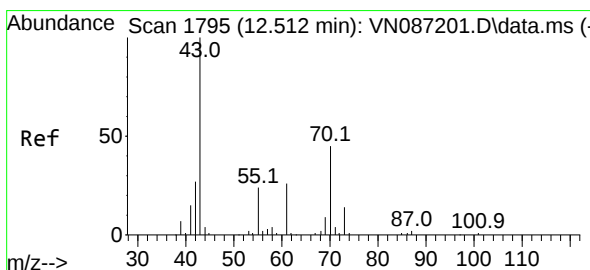
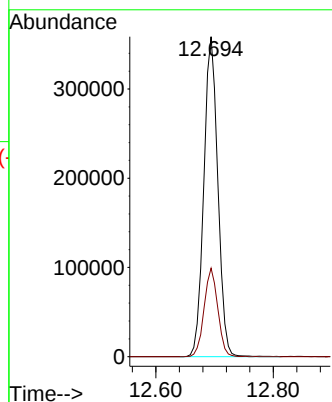
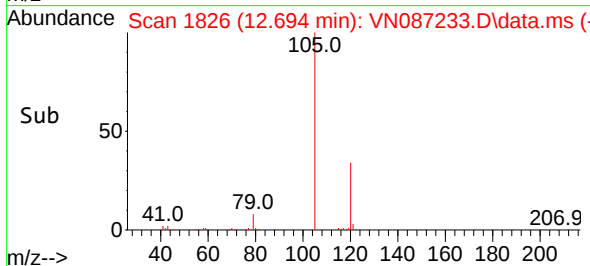
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



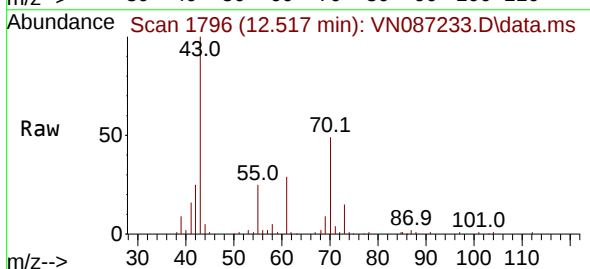
Tgt Ion:105 Resp: 593239  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.4 40.2

Manual Integrations  
APPROVED

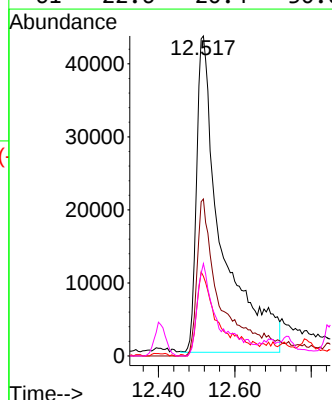
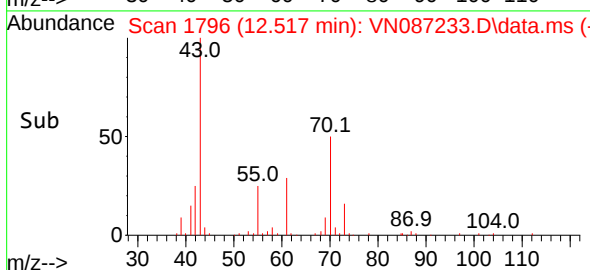
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

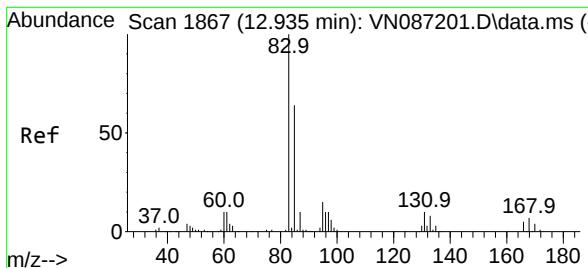


#74  
N-ethyl acetate  
Concen: 49.177 ug/l m  
RT: 12.517 min Scan# 1796  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



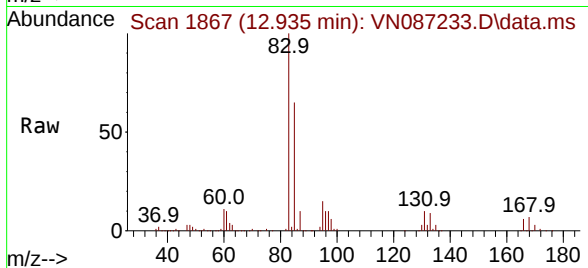
Tgt Ion: 43 Resp: 196223  
Ion Ratio Lower Upper  
43 100  
70 44.0 32.8 49.2  
55 19.1 16.4 24.6  
61 22.6 20.4 30.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 52.520 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

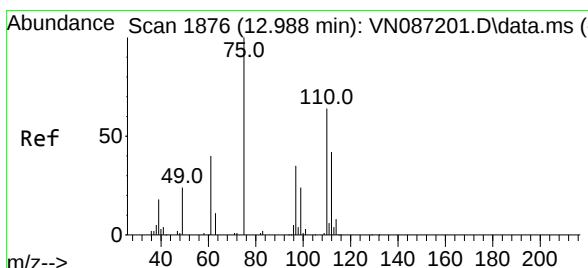
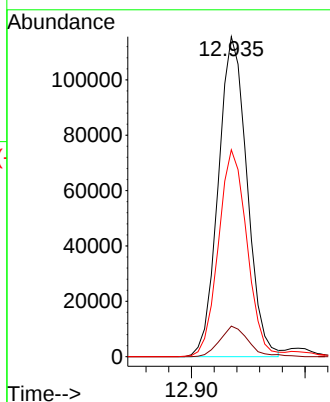
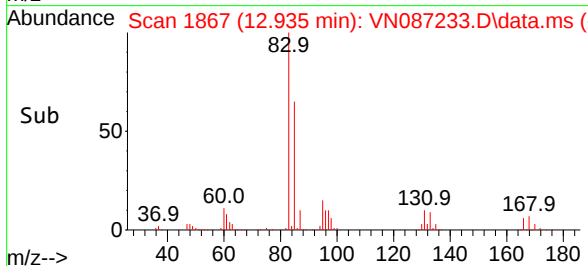
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



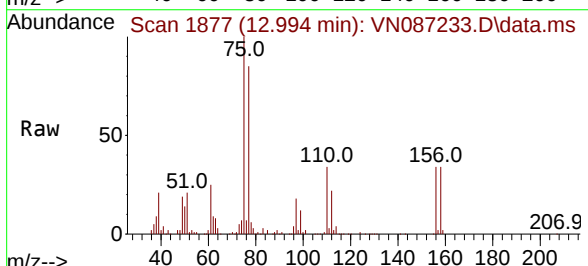
Tgt Ion: 83 Resp: 20284  
Ion Ratio Lower Upper  
83 100  
131 9.5 4.8 14.4  
85 64.6 32.1 96.5

Manual Integrations  
APPROVED

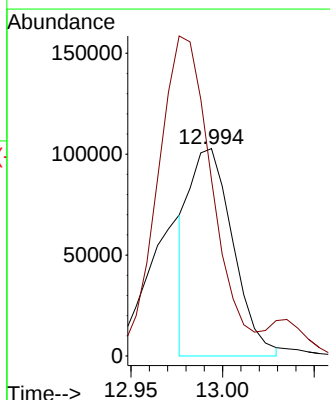
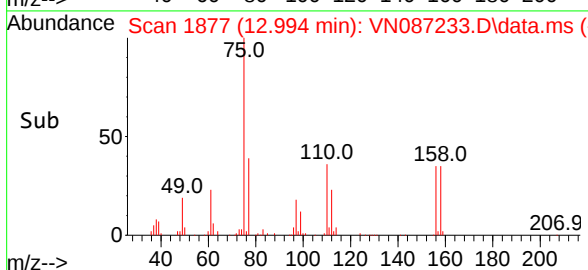
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

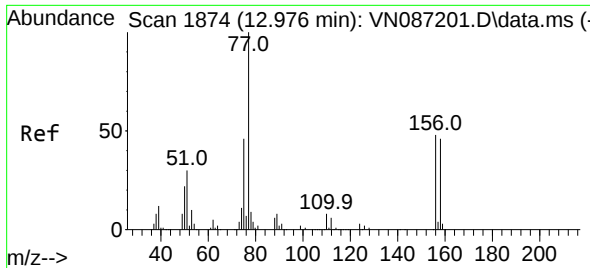


#76  
1,2,3-Trichloropropane  
Concen: 48.075 ug/l m  
RT: 12.994 min Scan# 1877  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



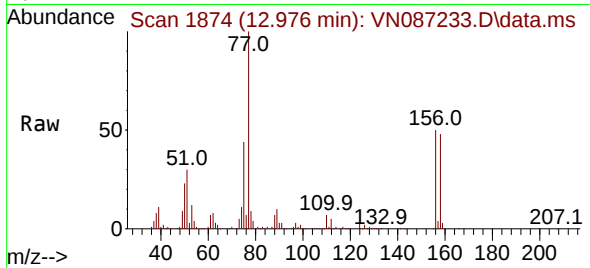
Tgt Ion: 75 Resp: 169909  
Ion Ratio Lower Upper  
75 100  
77 193.1 85.5 256.6





#77  
Bromobenzene  
Concen: 54.144 ug/l  
RT: 12.976 min Scan# 1874  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

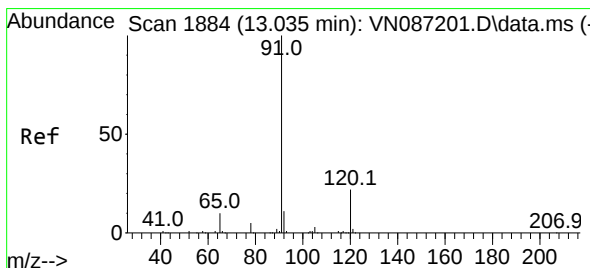
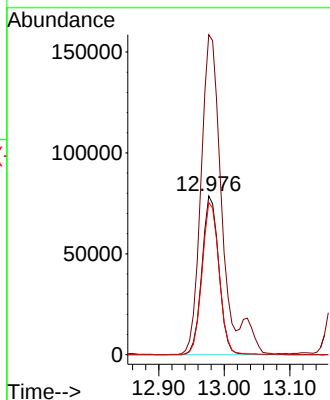
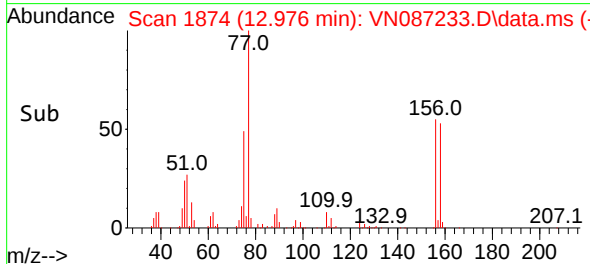
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:156 Resp: 141110  
Ion Ratio Lower Upper  
156 100  
77 232.5 119.6 358.9  
158 96.8 48.6 145.9

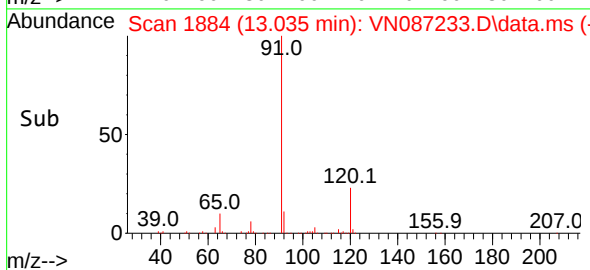
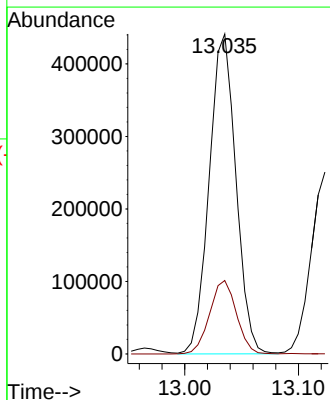
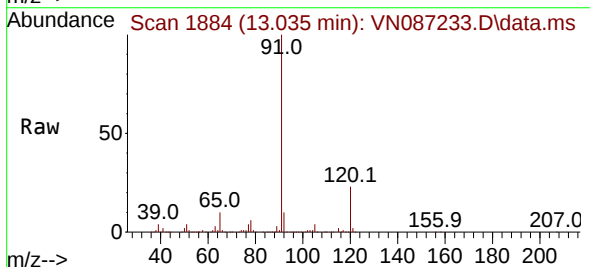
Manual Integrations  
APPROVED

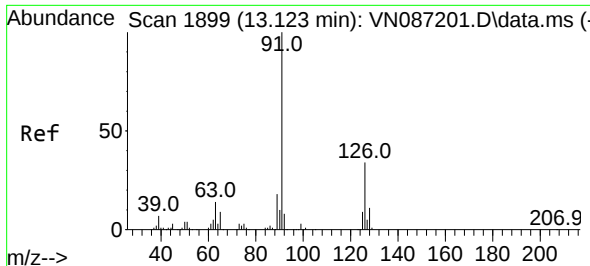
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#78  
n-propylbenzene  
Concen: 54.559 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

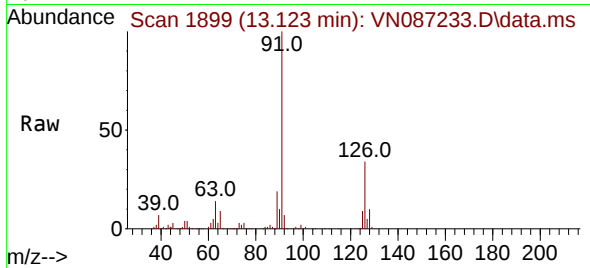
Tgt Ion: 91 Resp: 720618  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 52.007 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

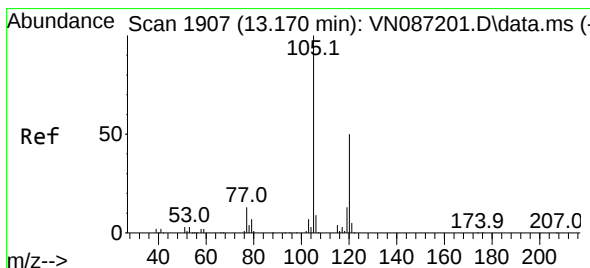
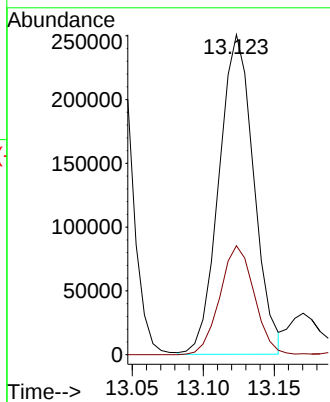
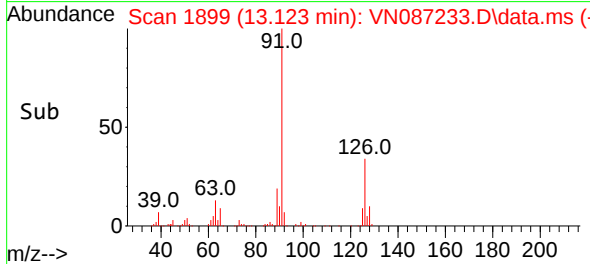
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



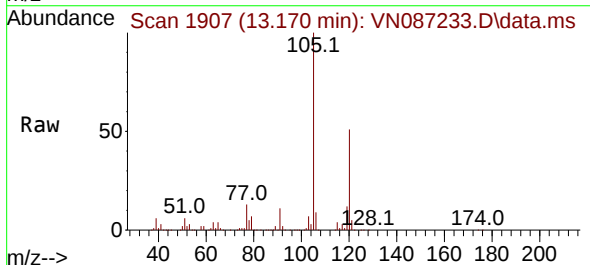
Tgt Ion: 91 Resp: 42760  
Ion Ratio Lower Upper  
91 100  
126 33.6 16.4 49.4

Manual Integrations  
APPROVED

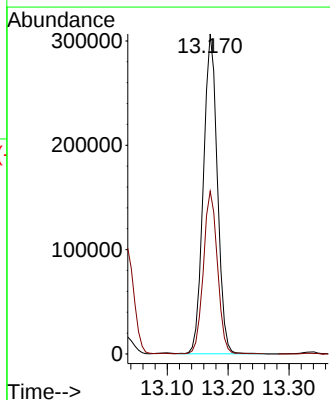
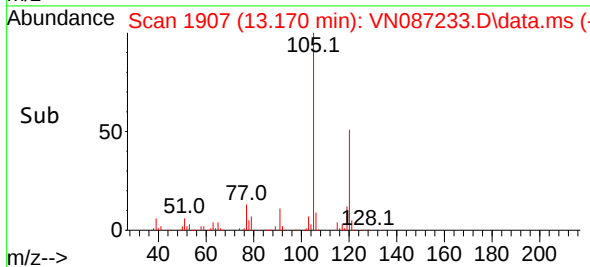
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

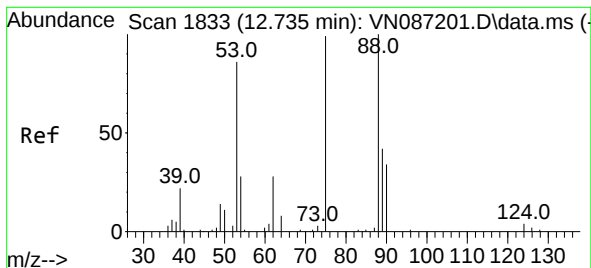


#80  
1,3,5-Trimethylbenzene  
Concen: 55.243 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



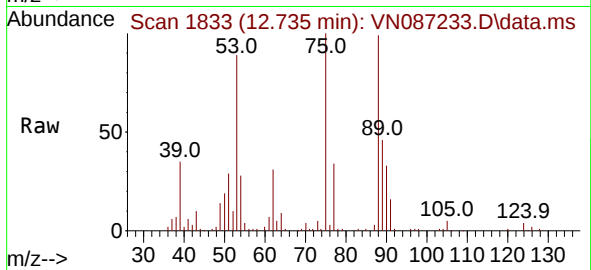
Tgt Ion:105 Resp: 489049  
Ion Ratio Lower Upper  
105 100  
120 51.1 25.1 75.3





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.373 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

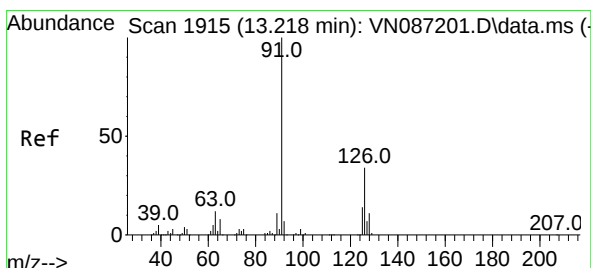
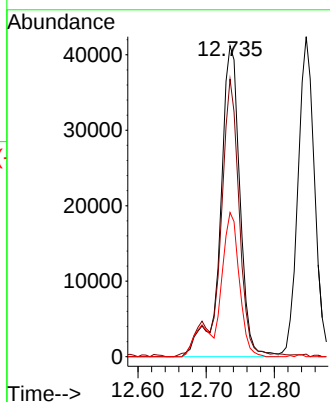
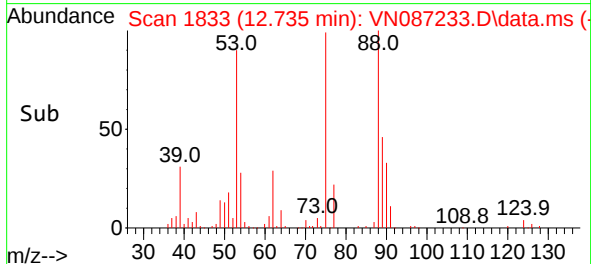
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



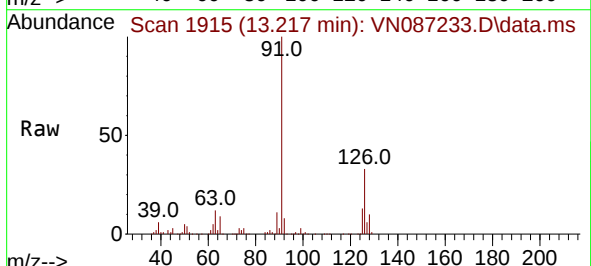
Tgt Ion: 75 Resp: 82472  
Ion Ratio Lower Upper  
75 100  
53 77.2 71.4 107.0  
89 39.8 37.9 56.9

Manual Integrations  
APPROVED

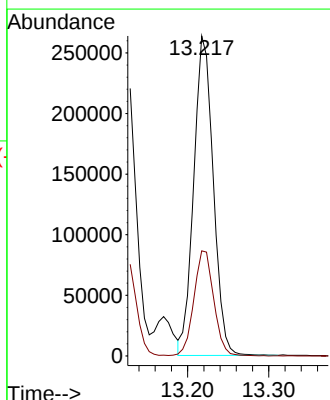
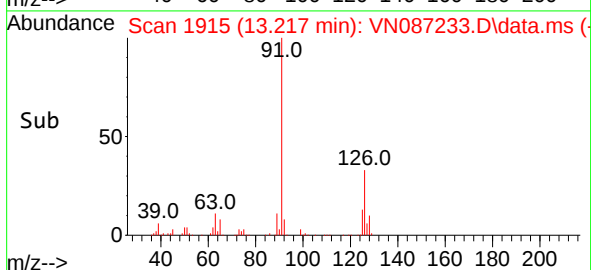
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

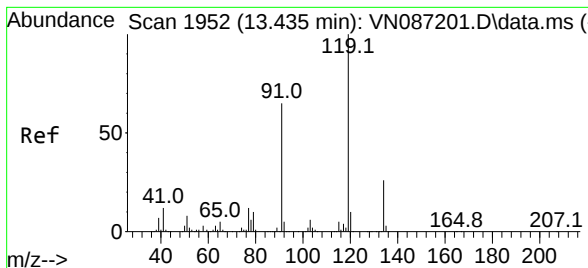


#82  
4-Chlorotoluene  
Concen: 53.842 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



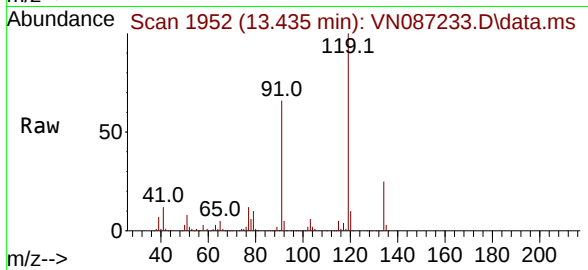
Tgt Ion: 91 Resp: 441328  
Ion Ratio Lower Upper  
91 100  
126 33.6 16.7 50.1





#83  
tert-Butylbenzene  
Concen: 55.187 ug/l  
RT: 13.435 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

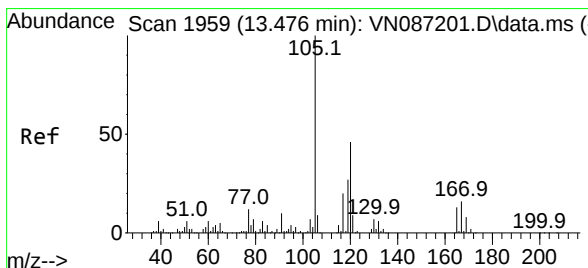
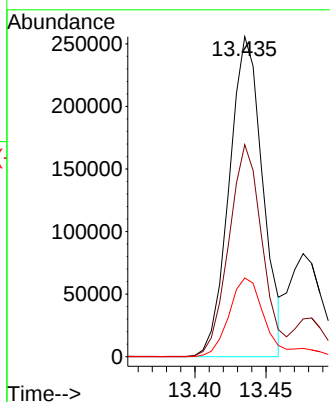
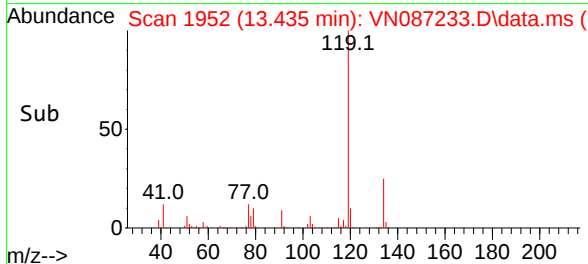
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



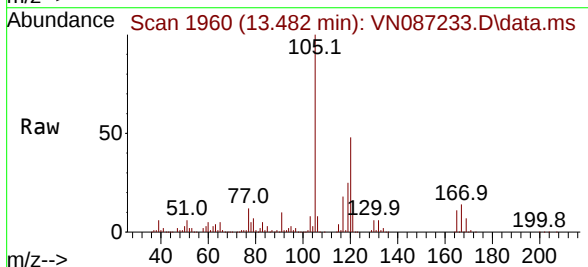
Tgt Ion:119 Resp: 419658  
Ion Ratio Lower Upper  
119 100  
91 66.2 32.9 98.7  
134 27.2 13.5 40.4

Manual Integrations  
APPROVED

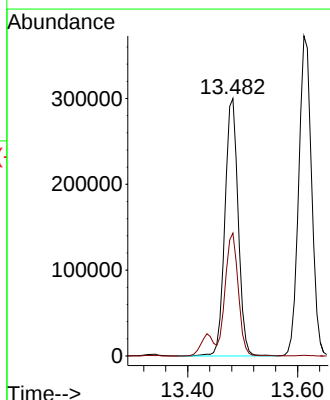
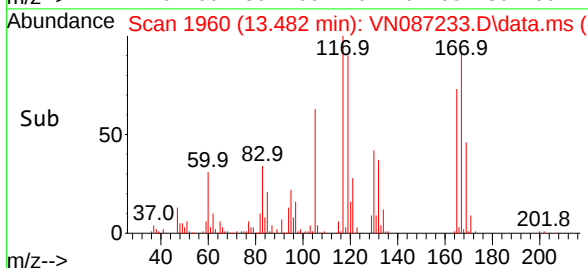
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

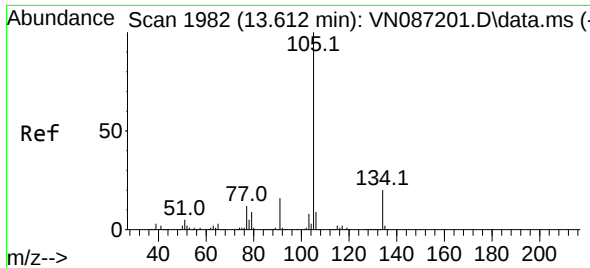


#84  
1,2,4-Trimethylbenzene  
Concen: 55.919 ug/l  
RT: 13.482 min Scan# 1960  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



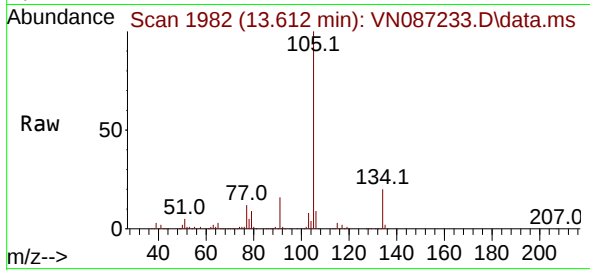
Tgt Ion:105 Resp: 502316  
Ion Ratio Lower Upper  
105 100  
120 46.9 22.9 68.8





#85  
 sec-Butylbenzene  
 Concen: 53.940 ug/l  
 RT: 13.612 min Scan# 1982  
 Delta R.T. -0.000 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07

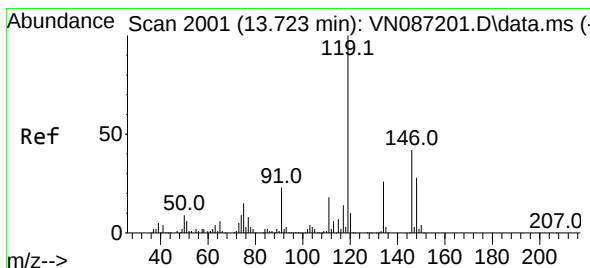
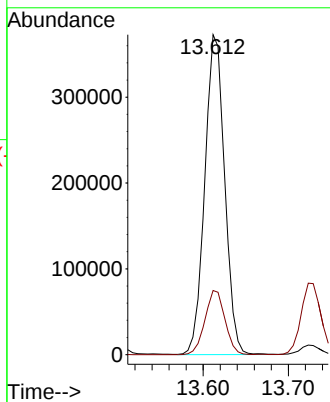
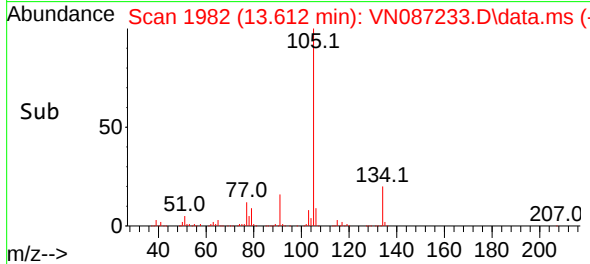
Instrument :  
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 ClientSampleId :  
 VSTDCCC050EC



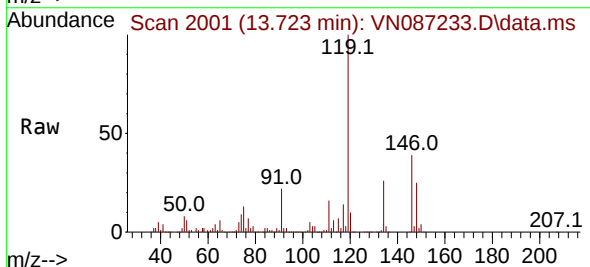
Tgt Ion:105 Resp: 60430  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 9.9 29.7

Manual Integrations  
 APPROVED

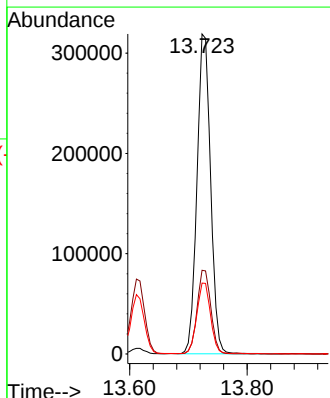
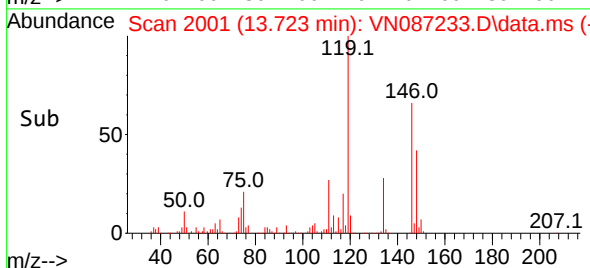
Reviewed By :Mahesh Dadoda 06/30/2025  
 Supervised By :Semsettin Yesilyurt 06/30/2025

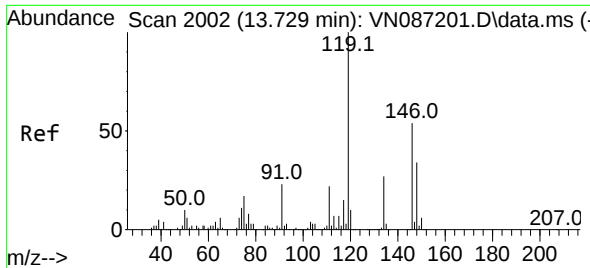


#86  
 p-Isopropyltoluene  
 Concen: 55.702 ug/l  
 RT: 13.723 min Scan# 2001  
 Delta R.T. -0.000 min  
 Lab File: VN087233.D  
 Acq: 27 Jun 2025 19:07



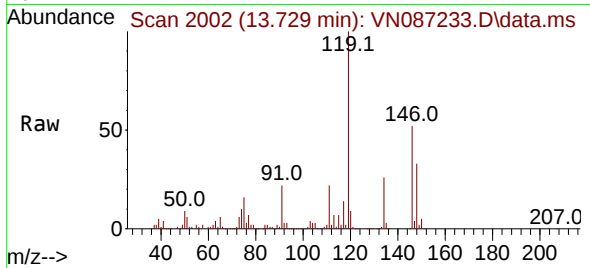
Tgt Ion:119 Resp: 511819  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.4 40.1  
 91 22.2 11.5 34.4





#87  
1,3-Dichlorobenzene  
Concen: 52.637 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

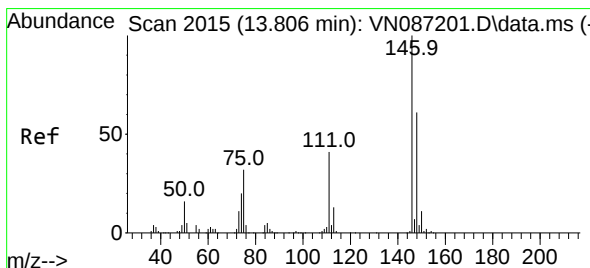
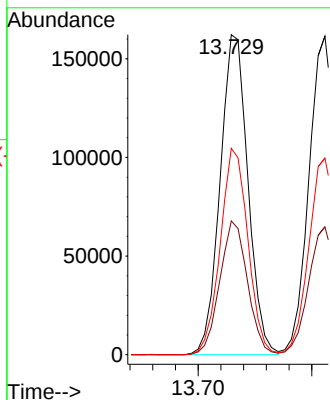
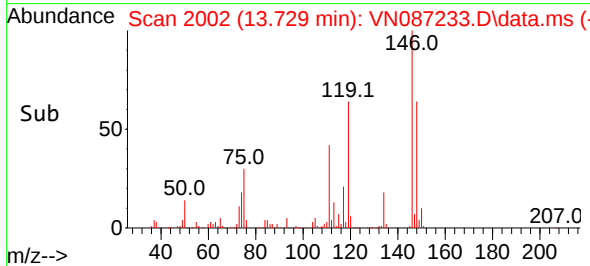
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:146 Resp: 27604  
Ion Ratio Lower Upper  
146 100  
111 41.7 21.1 63.4  
148 64.1 32.0 96.2

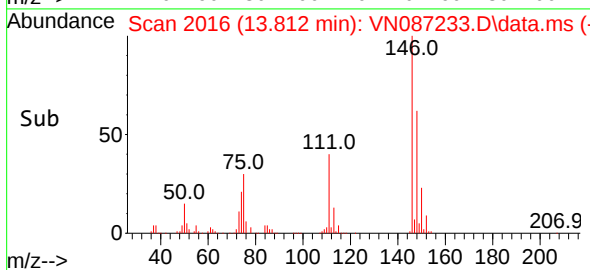
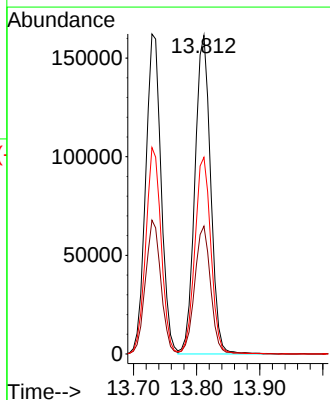
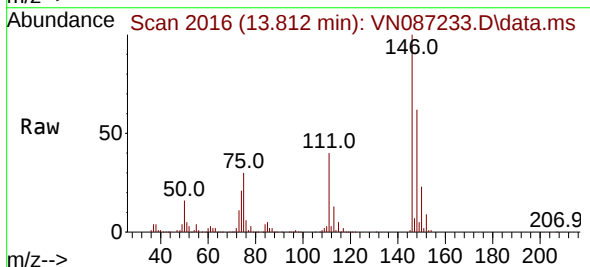
Manual Integrations  
APPROVED

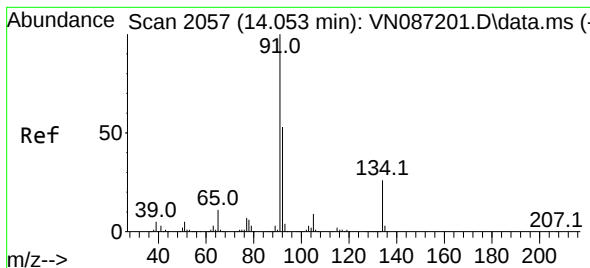
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#88  
1,4-Dichlorobenzene  
Concen: 51.785 ug/l  
RT: 13.812 min Scan# 2016  
Delta R.T. 0.006 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Tgt Ion:146 Resp: 279233  
Ion Ratio Lower Upper  
146 100  
111 40.9 19.9 59.6  
148 62.8 31.4 94.0





#89

n-Butylbenzene

Concen: 51.885 ug/l

RT: 14.053 min Scan# 2057

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

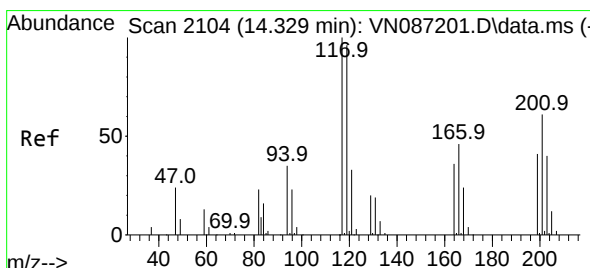
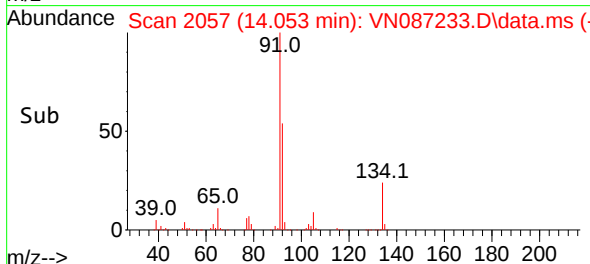
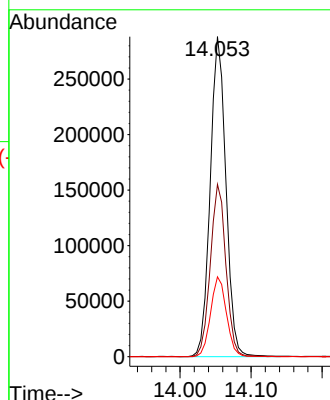
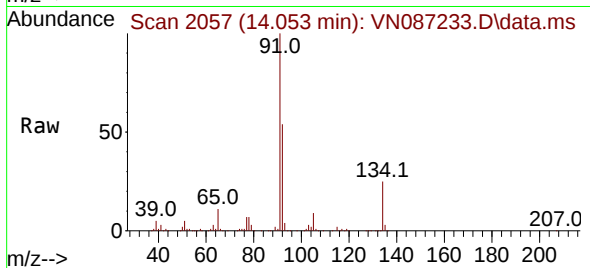
VSTDCCC050EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 442944 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 53.5  | 26.9  | 80.7   |
| 134      | 25.2  | 12.8  | 38.4   |

Manual Integrations

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Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#90

Hexachloroethane

Concen: 49.103 ug/l

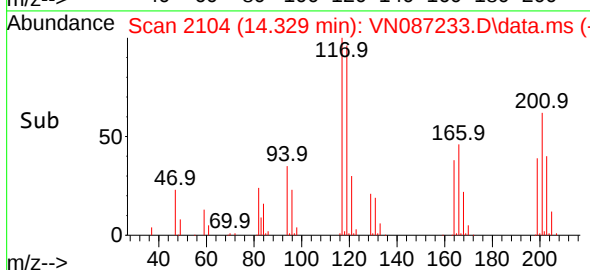
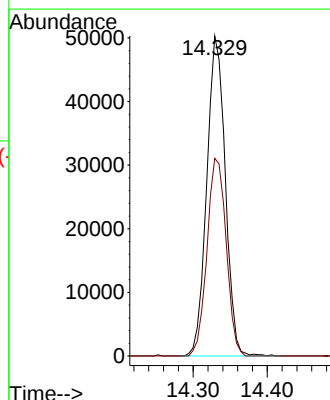
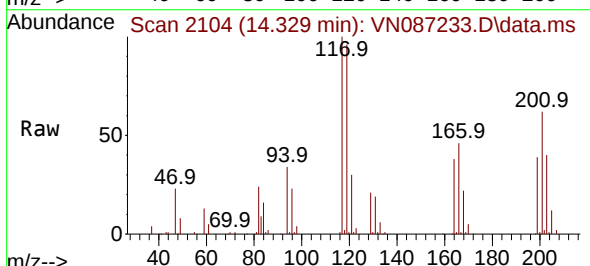
RT: 14.329 min Scan# 2104

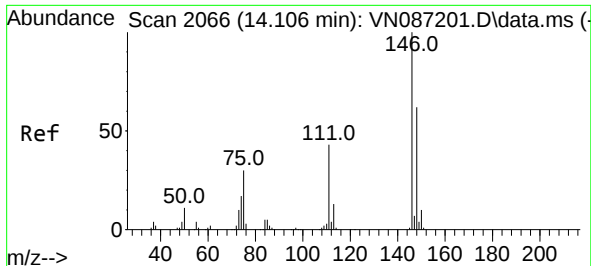
Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

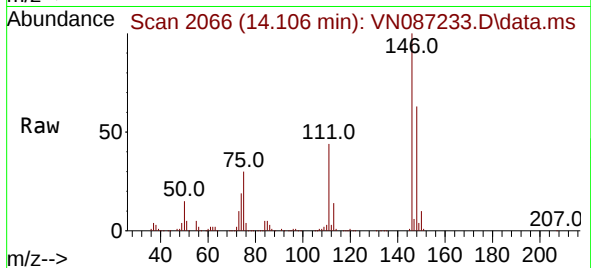
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 87313 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 63.9  | 31.8  | 95.3  |





#91  
1,2-Dichlorobenzene  
Concen: 51.338 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

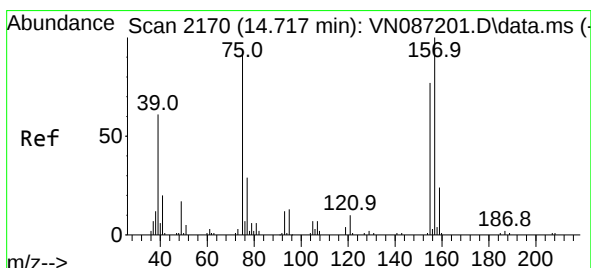
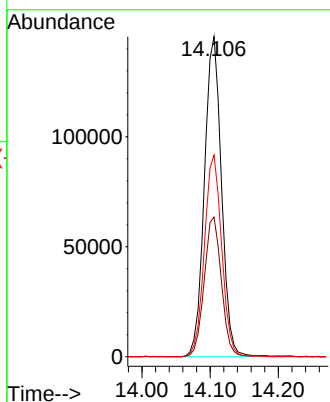
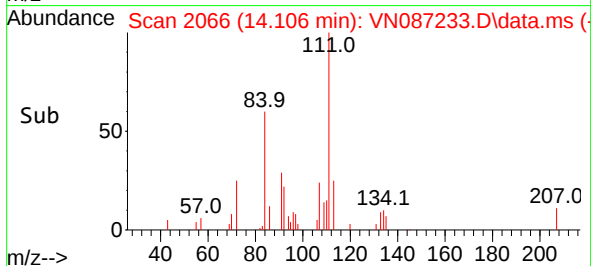
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



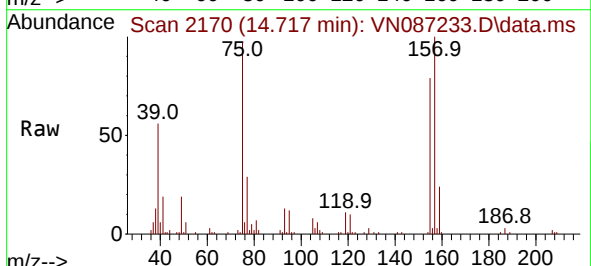
Tgt Ion:146 Resp: 253572  
Ion Ratio Lower Upper  
146 100  
111 43.9 21.4 64.2  
148 63.7 31.5 94.5

Manual Integrations  
APPROVED

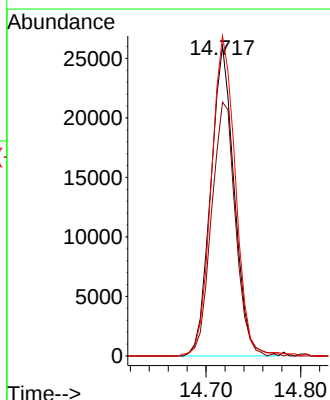
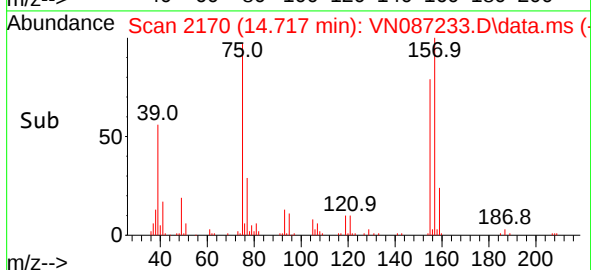
Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025

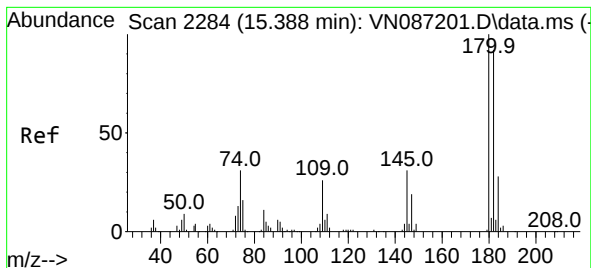


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 51.041 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07



Tgt Ion: 75 Resp: 45001  
Ion Ratio Lower Upper  
75 100  
155 83.4 39.4 118.1  
157 106.3 51.1 153.4





#93

1,2,4-Trichlorobenzene

Concen: 53.866 ug/l

RT: 15.388 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN087233.D

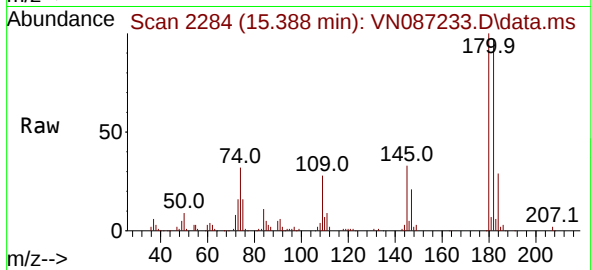
Acq: 27 Jun 2025 19:07

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 148118

Ion Ratio Lower Upper

180 100

182 94.2 47.1 141.3

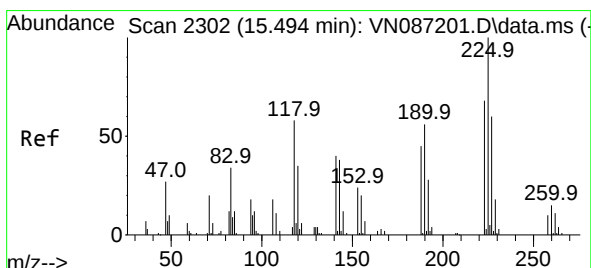
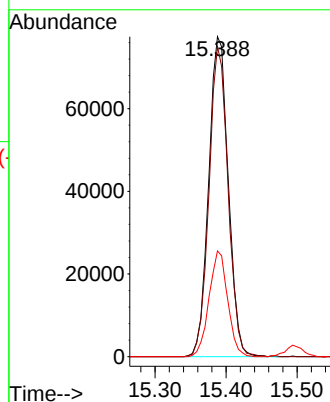
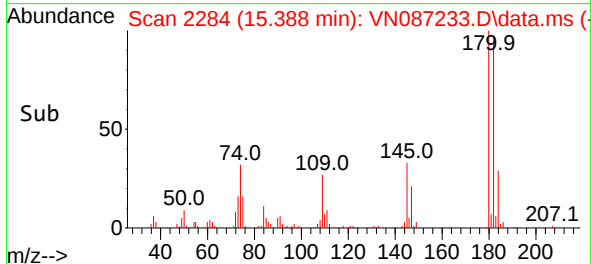
145 31.4 16.2 48.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025

Supervised By :Semsettin Yesilyurt 06/30/2025



#94

Hexachlorobutadiene

Concen: 46.354 ug/l

RT: 15.494 min Scan# 2302

Delta R.T. -0.000 min

Lab File: VN087233.D

Acq: 27 Jun 2025 19:07

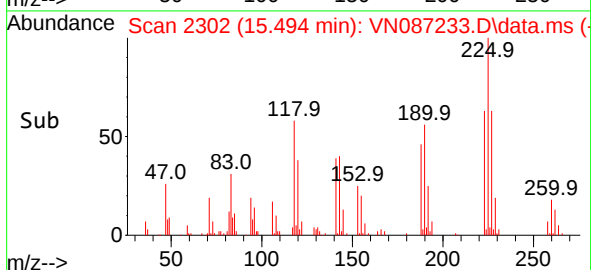
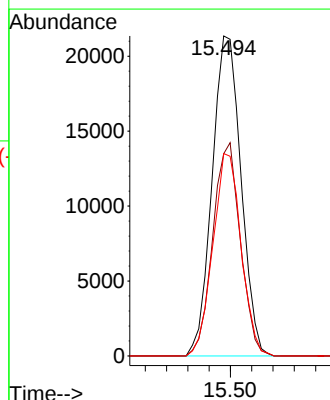
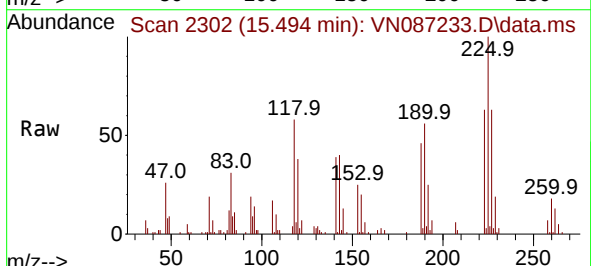
Tgt Ion:225 Resp: 40209

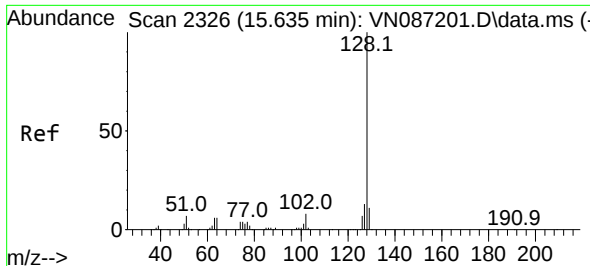
Ion Ratio Lower Upper

225 100

223 63.4 32.9 98.6

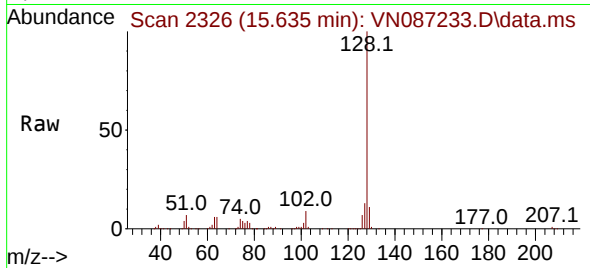
227 61.6 32.0 96.2





#95  
Naphthalene  
Concen: 55.363 ug/l  
RT: 15.635 min Scan# 2326  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

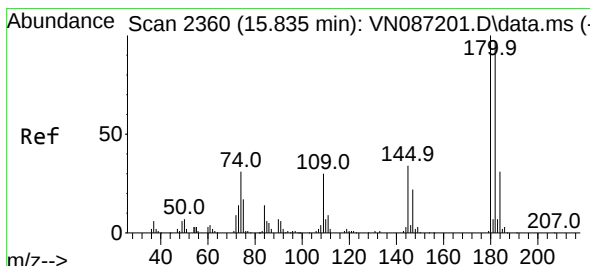
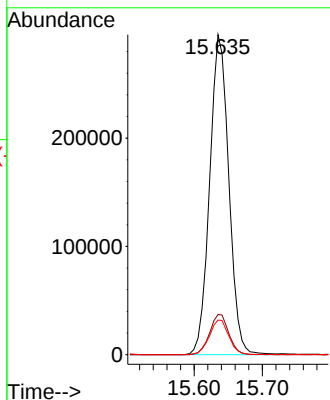
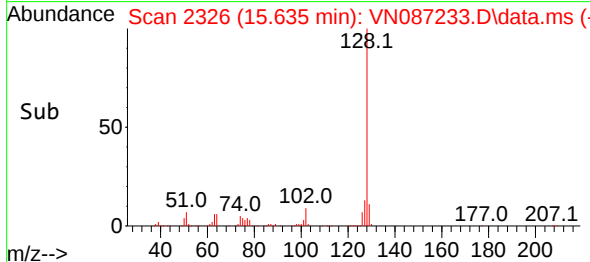
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:128 Resp: 577536  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.1 15.1  
129 11.1 8.6 13.0

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/30/2025  
Supervised By :Semsettin Yesilyurt 06/30/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 53.619 ug/l  
RT: 15.835 min Scan# 2360  
Delta R.T. -0.000 min  
Lab File: VN087233.D  
Acq: 27 Jun 2025 19:07

Tgt Ion:180 Resp: 145574  
Ion Ratio Lower Upper  
180 100  
182 92.9 47.5 142.6  
145 33.5 16.9 50.7

