

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN062625\  
 Data File : VN087181.D  
 Acq On : 26 Jun 2025 09:50  
 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/27/2025  
 Supervised By : Mahesh Dadoda 06/27/2025

Quant Time: Jun 27 01:20:35 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 07 02:12:50 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 8.230          | 168  | 154123              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.106          | 114  | 273928              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 249308              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 129095              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.582          | 65   | 108564              | 52.611  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = 105.220% |         |        |          |
| 35) Dibromofluoromethane     | 8.177          | 113  | 88562               | 54.555  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = 109.100% |         |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 319406              | 49.702  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = 99.400%  |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 122784              | 51.425  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = 102.860% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.153          | 85   | 95412               | 62.089  | ug/l   | 99       |
| 3) Chloromethane             | 2.395          | 50   | 95873               | 48.314  | ug/l   | 100      |
| 4) Vinyl Chloride            | 2.553          | 62   | 106288              | 51.924  | ug/l   | 99       |
| 5) Bromomethane              | 2.989          | 94   | 49630               | 43.326  | ug/l   | 96       |
| 6) Chloroethane              | 3.153          | 64   | 49419               | 37.375  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.530          | 101  | 110462              | 41.302  | ug/l   | 97       |
| 8) Diethyl Ether             | 3.983          | 74   | 44083               | 37.831  | ug/l   | 92       |
| 9) 1,1,2-Trichlorotrifluo... | 4.400          | 101  | 79406               | 47.258  | ug/l   | 100      |
| 10) Methyl Iodide            | 4.612          | 142  | 65244               | 29.953  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.536          | 59   | 134359              | 239.961 | ug/l   | 100      |
| 12) 1,1-Dichloroethene       | 4.371          | 96   | 72729               | 42.397  | ug/l   | 98       |
| 13) Acrolein                 | 4.200          | 56   | 16867               | 95.168  | ug/l   | 97       |
| 14) Allyl chloride           | 5.047          | 41   | 158498              | 55.712  | ug/l   | 95       |
| 15) Acrylonitrile            | 5.736          | 53   | 377541              | 288.478 | ug/l   | 99       |
| 16) Acetone                  | 4.442          | 43   | 260172              | 237.750 | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.736          | 76   | 224089              | 47.226  | ug/l   | 99       |
| 18) Methyl Acetate           | 5.042          | 43   | 172812              | 54.190  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.812          | 73   | 363052              | 58.451  | ug/l   | 98       |
| 20) Methylene Chloride       | 5.300          | 84   | 116069              | 56.654  | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.806          | 96   | 109895              | 57.580  | ug/l   | 99       |
| 22) Diisopropyl ether        | 6.683          | 45   | 368016              | 61.367  | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.618          | 43   | 1623414             | 320.406 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 6.583          | 63   | 211146              | 61.182  | ug/l   | 98       |
| 25) 2-Butanone               | 7.488          | 43   | 505469              | 284.168 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.500          | 77   | 187872              | 69.983  | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.494          | 96   | 133173              | 58.344  | ug/l   | 95       |
| 28) Bromochloromethane       | 7.824          | 49   | 85875               | 50.609  | ug/l   | 96       |
| 29) Tetrahydrofuran          | 7.847          | 42   | 331490              | 286.078 | ug/l   | 97       |
| 30) Chloroform               | 7.977          | 83   | 205566              | 59.645  | ug/l   | 100      |
| 31) Cyclohexane              | 8.265          | 56   | 176500              | 52.736  | ug/l   | 98       |
| 32) 1,1,1-Trichloroethane    | 8.177          | 97   | 173980              | 59.352  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.377          | 75   | 149017              | 61.603  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.571          | 43   | 192772              | 62.602  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 8.371          | 117  | 145730              | 61.364  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.606          | 83   | 169260              | 51.073  | ug/l   | 100      |
| 40) Benzene                  | 8.612          | 78   | 472508              | 59.735  | ug/l   | 99       |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 06/27/2025  
 Supervised By : Mahesh Dadoda 06/27/2025

Quant Time: Jun 27 01:20:35 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Jun 07 02:12:50 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.782  | 41   | 103693   | 59.959  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 8.677  | 62   | 154680   | 64.471  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.694  | 43   | 295454   | 59.780  | ug/l   | 99       |
| 44) Trichloroethene           | 9.353  | 130  | 109561   | 58.413  | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.624  | 63   | 119863   | 62.285  | ug/l   | 99       |
| 46) Dibromomethane            | 9.712  | 93   | 79171    | 61.938  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.888  | 83   | 164179   | 62.427  | ug/l   | 100      |
| 48) Methyl methacrylate       | 9.682  | 41   | 138091   | 60.705  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.700  | 88   | 39257    | 948.610 | ug/l # | 99       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 933927   | 313.887 | ug/l   | 97       |
| 52) Toluene                   | 10.629 | 92   | 290716   | 60.139  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 183061   | 62.249  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 195614   | 62.168  | ug/l   | 94       |
| 55) 1,1,2-Trichloroethane     | 11.018 | 97   | 111460   | 59.923  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.876 | 69   | 187639   | 63.335  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 195875   | 60.705  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 503254   | 284.796 | ug/l   | 98       |
| 59) 2-Hexanone                | 11.200 | 43   | 612004   | 319.329 | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.359 | 129  | 120564   | 62.211  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.470 | 107  | 114137   | 59.866  | ug/l   | 98       |
| 64) Tetrachloroethene         | 11.100 | 164  | 84998    | 53.872  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.888 | 112  | 318064   | 57.845  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 106697   | 60.366  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.965 | 91   | 552649   | 58.350  | ug/l   | 99       |
| 68) m/p-Xylenes               | 12.070 | 106  | 423286   | 116.750 | ug/l   | 98       |
| 69) o-Xylene                  | 12.394 | 106  | 203535   | 58.616  | ug/l   | 98       |
| 70) Styrene                   | 12.412 | 104  | 355472   | 59.825  | ug/l   | 99       |
| 71) Bromoform                 | 12.576 | 173  | 81387    | 62.145  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.694 | 105  | 518199   | 55.100  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.517 | 43   | 162979m  | 49.592  | ug/l   |          |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 183281   | 57.525  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.988 | 75   | 150657m  | 49.096  | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 121969   | 56.551  | ug/l   | 97       |
| 78) n-propylbenzene           | 13.035 | 91   | 636602   | 55.700  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 379482   | 55.365  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 427521   | 55.060  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 69955    | 52.477  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 397718   | 57.347  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 367939   | 51.767  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.476 | 105  | 441855   | 56.749  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.612 | 105  | 533037   | 51.642  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 433993   | 50.865  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.735 | 146  | 236401   | 55.709  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.812 | 146  | 247915   | 57.303  | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.053 | 91   | 410039   | 49.615  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.329 | 117  | 82433    | 56.997  | ug/l   | 95       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 231532   | 56.791  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 39178    | 51.417  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 131272   | 50.424  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 36257    | 37.381  | ug/l   | 96       |
| 95) Naphthalene               | 15.635 | 128  | 492717   | 50.847  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180  | 128140   | 49.541  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN062625\  
Data File : VN087181.D  
Acq On : 26 Jun 2025 09:50  
Operator : JC\MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

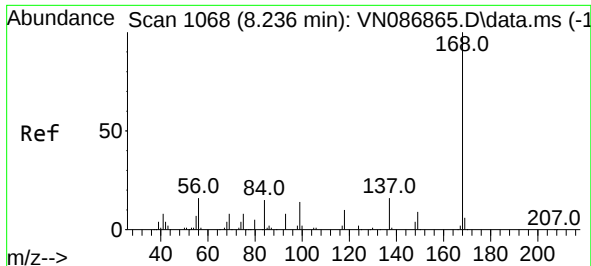
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

Quant Time: Jun 27 01:20:35 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N060625W.M  
Quant Title : SW846 8260  
QLast Update : Sat Jun 07 02:12:50 2025  
Response via : Initial Calibration

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

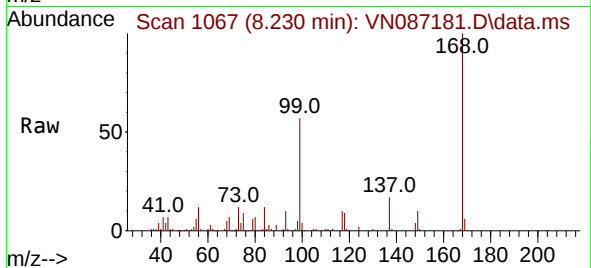
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.230 min Scan# 1068  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

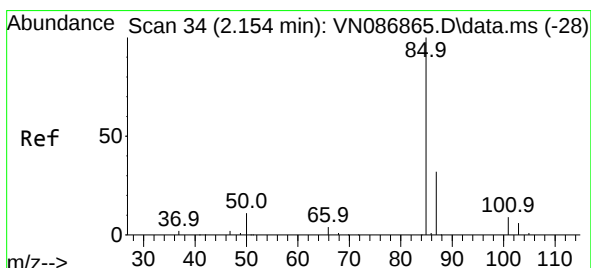
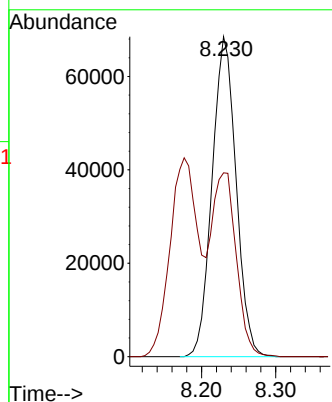
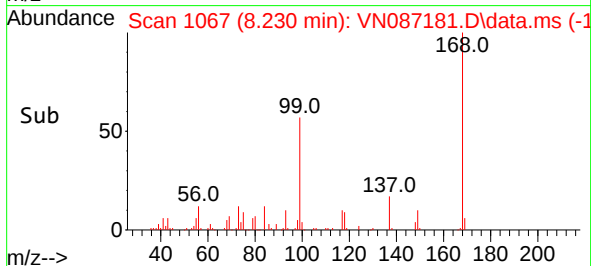
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 15412  
Ion Ratio Lower Upper  
168 100  
99 57.5 49.1 73.7

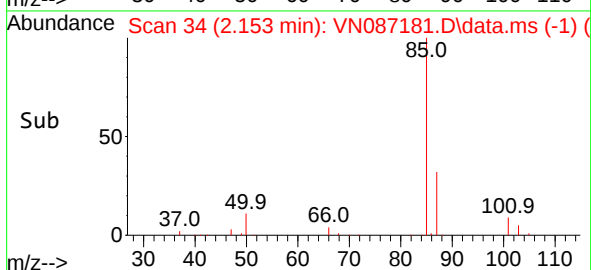
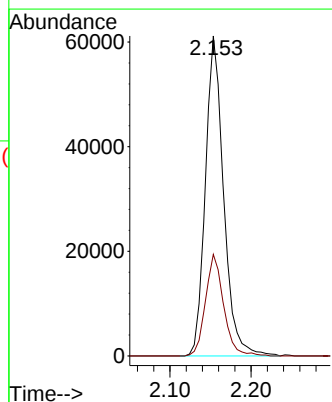
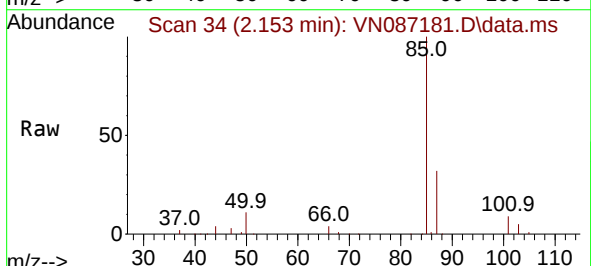
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#2  
Dichlorodifluoromethane  
Concen: 62.089 ug/l  
RT: 2.153 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

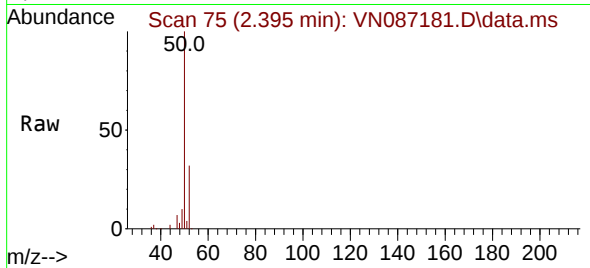
Tgt Ion: 85 Resp: 95412  
Ion Ratio Lower Upper  
85 100  
87 31.7 16.2 48.6





#3  
Chloromethane  
Concen: 48.314 ug/l  
RT: 2.395 min Scan# 75  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

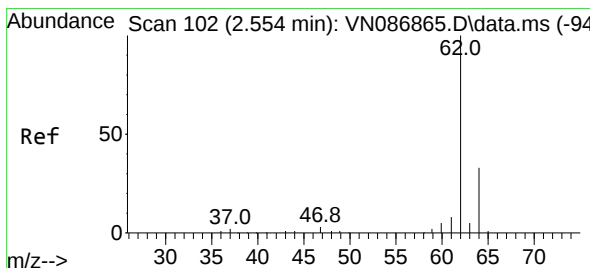
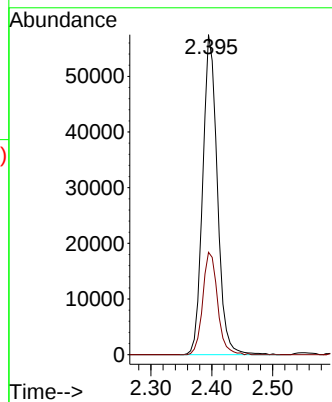
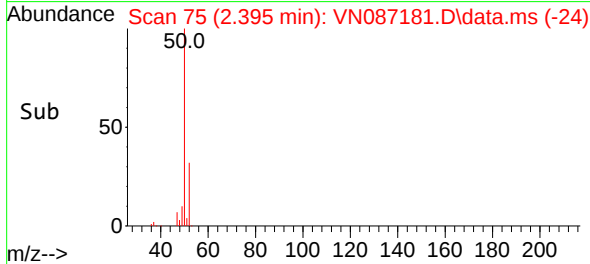
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 50 Resp: 9587  
Ion Ratio Lower Upper  
50 100  
52 32.0 25.7 38.5

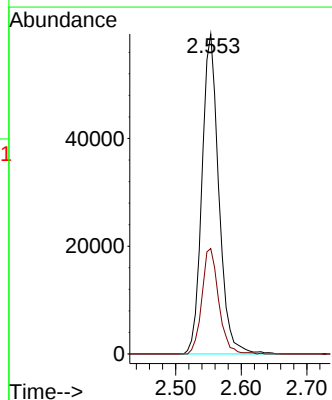
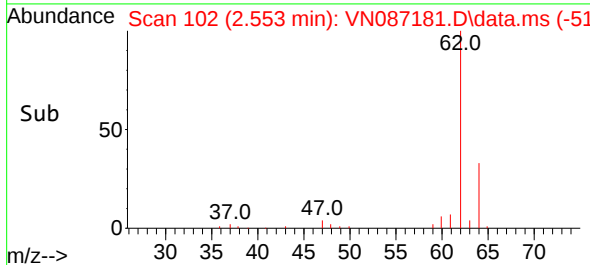
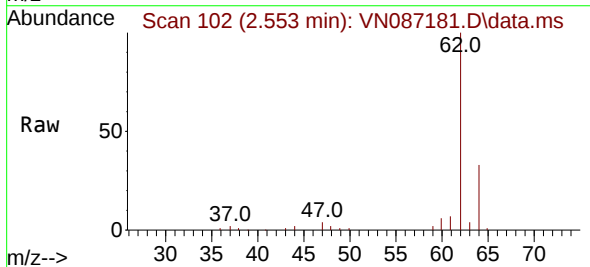
Manual Integrations  
APPROVED

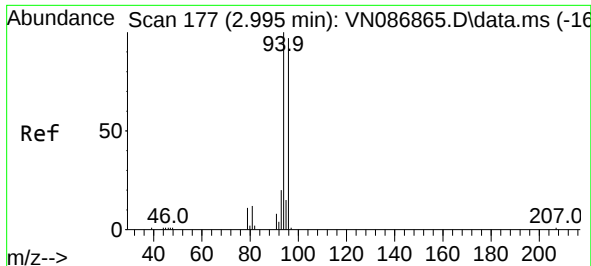
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#4  
Vinyl Chloride  
Concen: 51.924 ug/l  
RT: 2.553 min Scan# 102  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

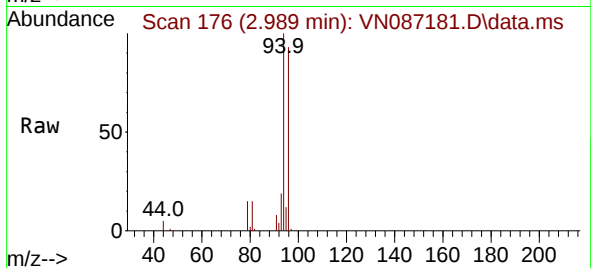
Tgt Ion: 62 Resp: 106288  
Ion Ratio Lower Upper  
62 100  
64 32.9 26.0 39.0





#5  
Bromomethane  
Concen: 43.326 ug/l  
RT: 2.989 min Scan# 176  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

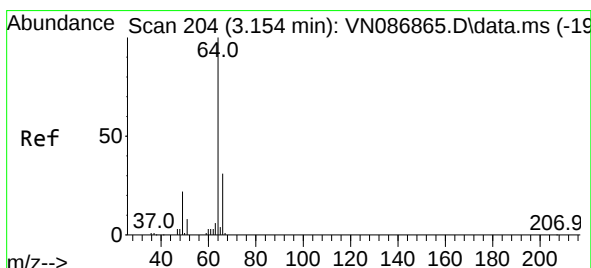
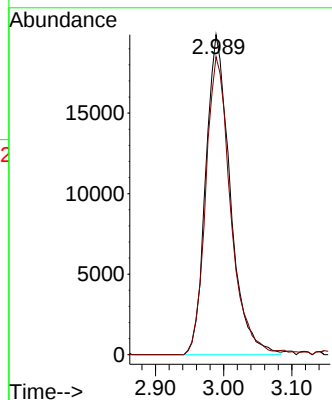
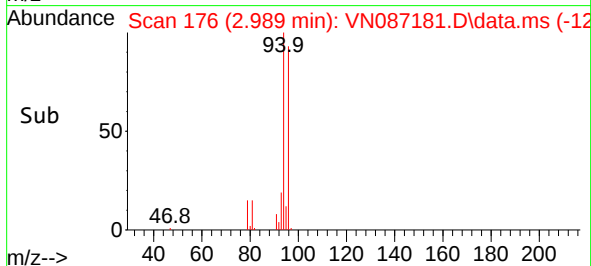
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 49630  
Ion Ratio Lower Upper  
94 100  
96 93.1 77.9 116.9

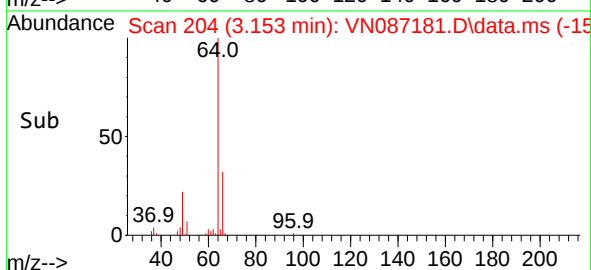
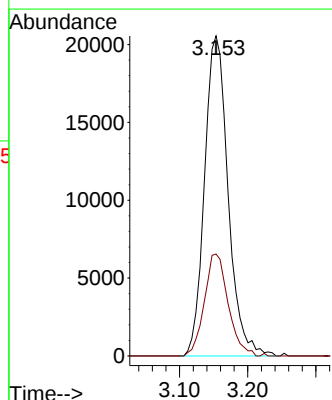
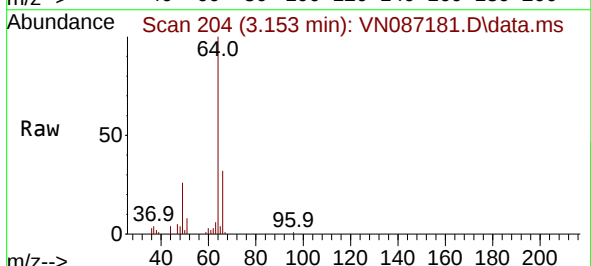
Manual Integrations  
APPROVED

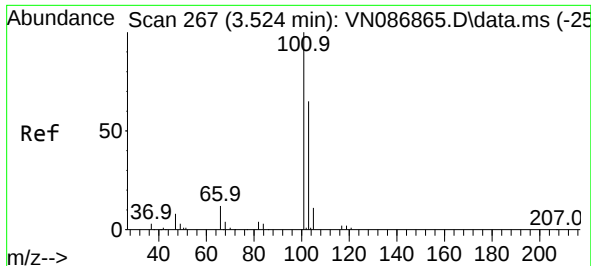
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#6  
Chloroethane  
Concen: 37.375 ug/l  
RT: 3.153 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

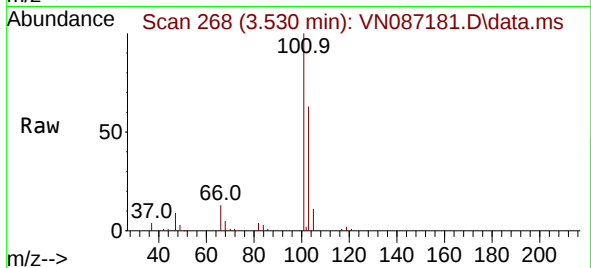
Tgt Ion: 64 Resp: 49419  
Ion Ratio Lower Upper  
64 100  
66 31.8 24.6 36.8





#7  
 Trichlorofluoromethane  
 Concen: 41.302 ug/l  
 RT: 3.530 min Scan# 267  
 Delta R.T. 0.006 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50

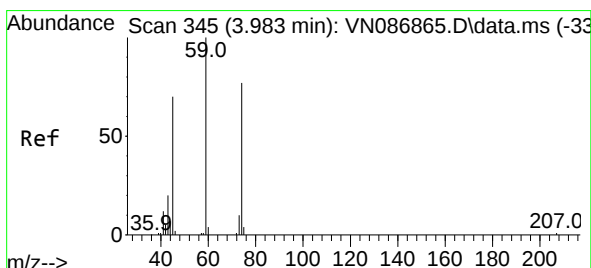
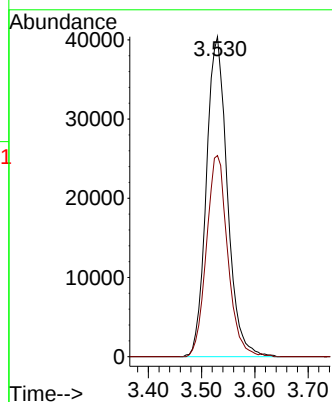
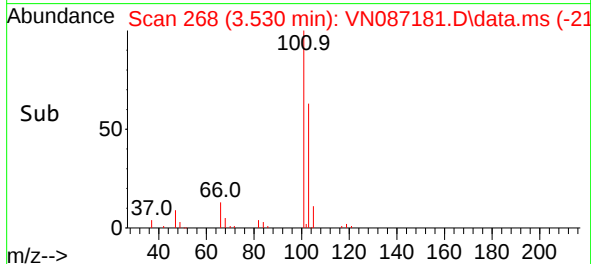
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion:101 Resp: 110462  
 Ion Ratio Lower Upper  
 101 100  
 103 62.9 52.2 78.2

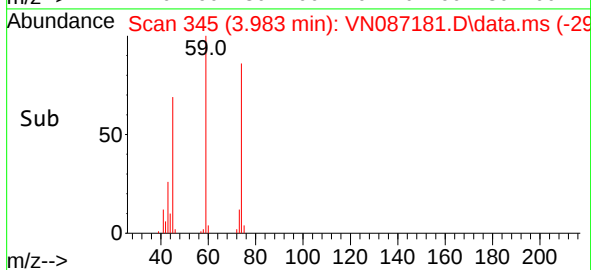
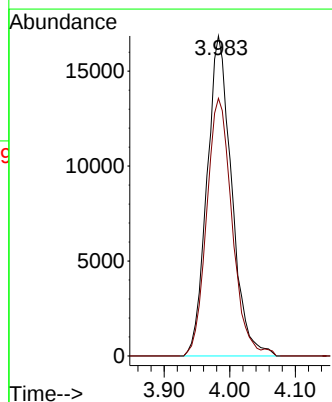
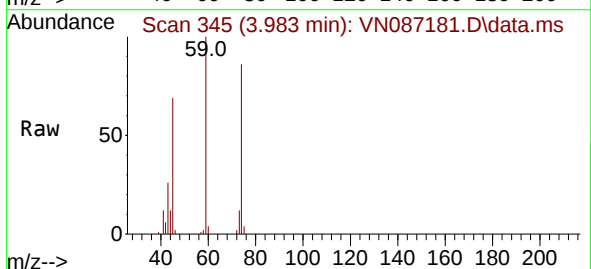
Manual Integrations  
 APPROVED

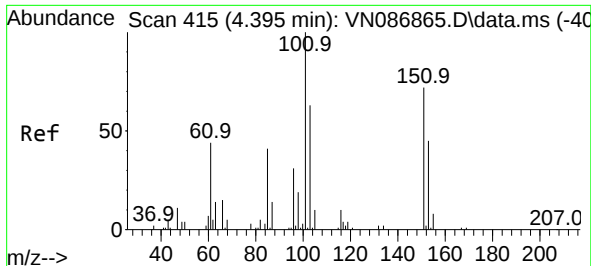
Reviewed By :John Carlone 06/27/2025  
 Supervised By :Mahesh Dadoda 06/27/2025



#8  
 Diethyl Ether  
 Concen: 37.831 ug/l  
 RT: 3.983 min Scan# 345  
 Delta R.T. -0.000 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50

Tgt Ion: 74 Resp: 44083  
 Ion Ratio Lower Upper  
 74 100  
 45 83.0 45.5 136.5





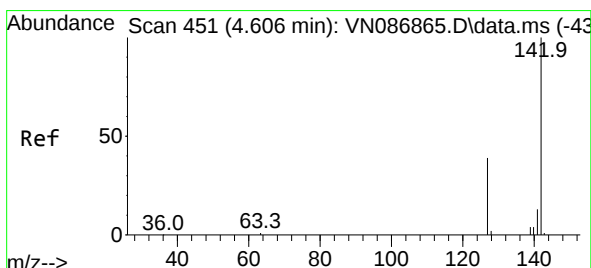
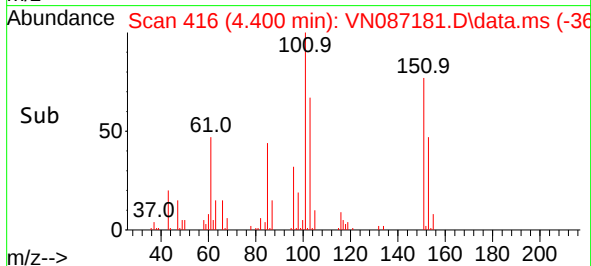
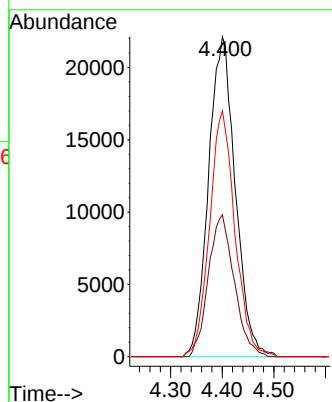
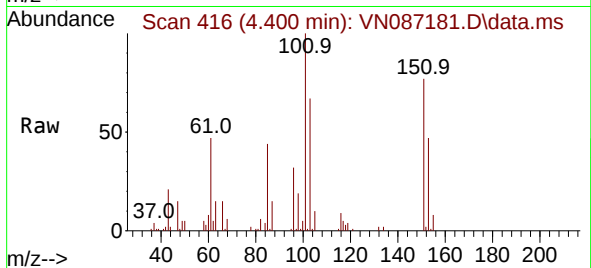
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.258 ug/l  
RT: 4.400 min Scan# 415  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 79400  
Ion Ratio Lower Upper  
101 100  
85 42.9 33.8 50.8  
151 73.2 58.7 88.1

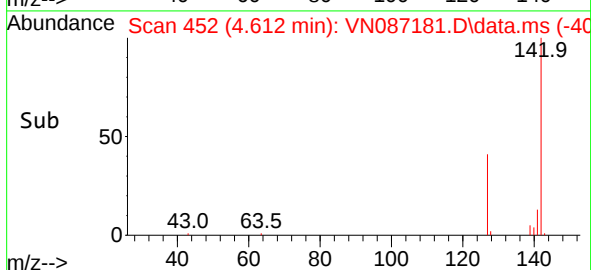
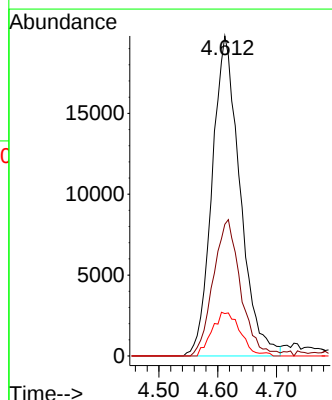
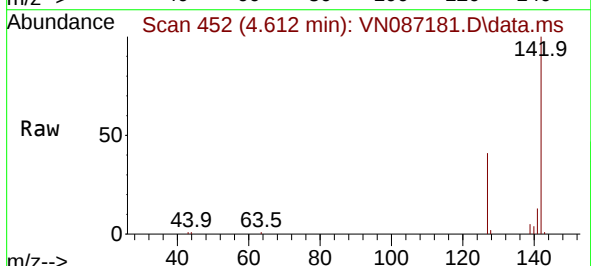
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#10  
Methyl Iodide  
Concen: 29.953 ug/l  
RT: 4.612 min Scan# 452  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

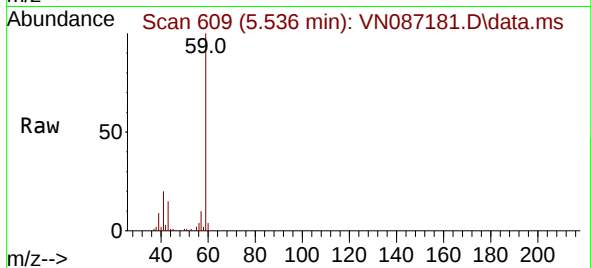
Tgt Ion:142 Resp: 65244  
Ion Ratio Lower Upper  
142 100  
127 41.1 30.9 46.3  
141 13.3 10.4 15.6





#11  
Tert butyl alcohol  
Concen: 239.961 ug/l  
RT: 5.536 min Scan# 609  
Delta R.T. -0.012 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

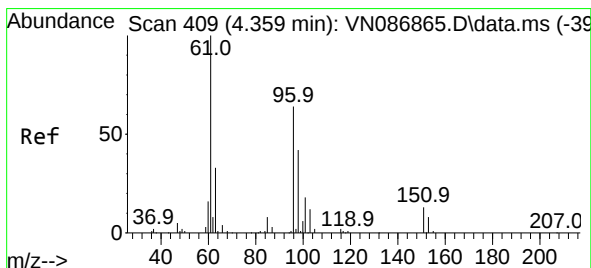
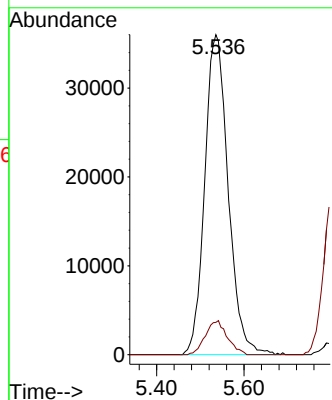
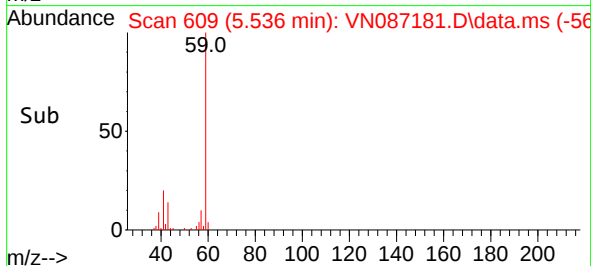
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 134359  
Ion Ratio Lower Upper  
59 100  
57 10.0 8.1 12.1

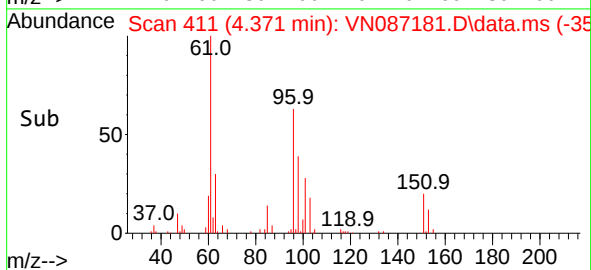
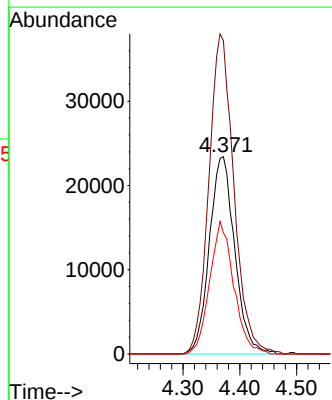
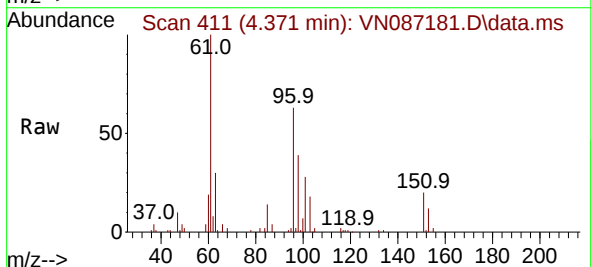
Manual Integrations  
APPROVED

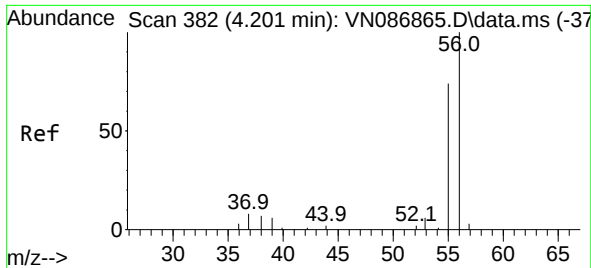
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#12  
1,1-Dichloroethene  
Concen: 42.397 ug/l  
RT: 4.371 min Scan# 411  
Delta R.T. 0.012 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

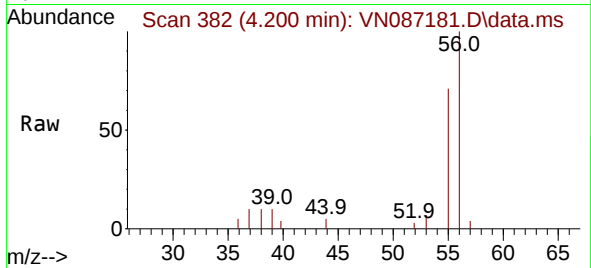
Tgt Ion: 96 Resp: 72729  
Ion Ratio Lower Upper  
96 100  
61 158.8 125.8 188.6  
98 61.4 52.5 78.7





#13  
Acrolein  
Concen: 95.168 ug/l  
RT: 4.200 min Scan# 382  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

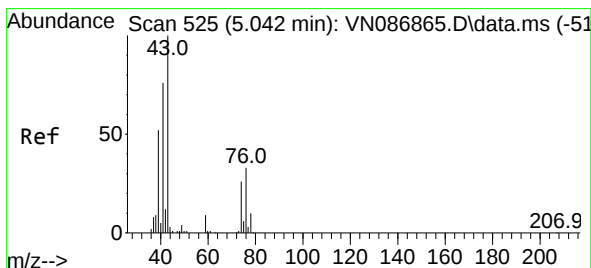
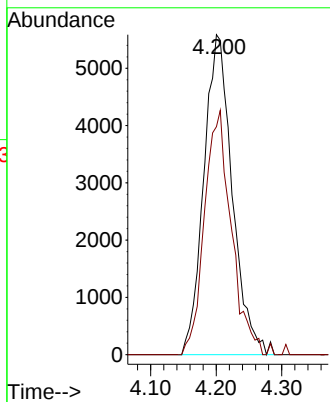
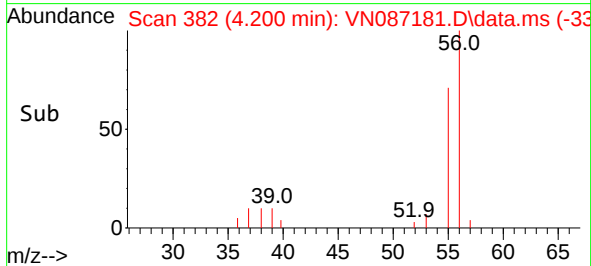
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 1686  
Ion Ratio Lower Upper  
56 100  
55 71.8 55.6 83.4

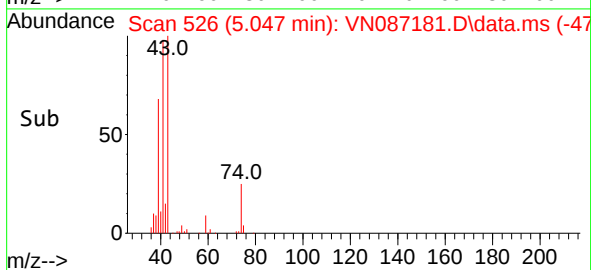
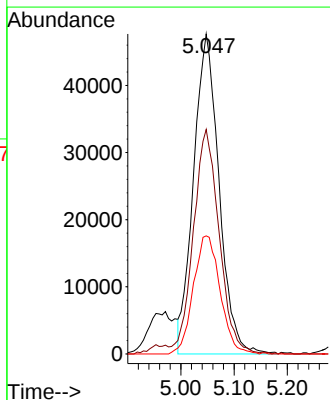
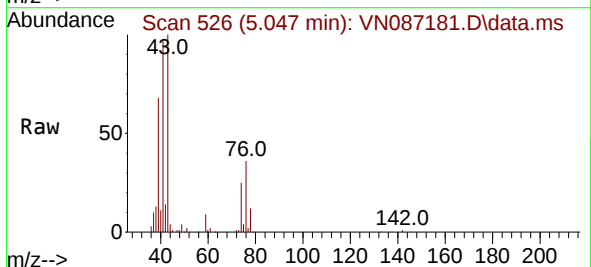
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#14  
Allyl chloride  
Concen: 55.712 ug/l  
RT: 5.047 min Scan# 526  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

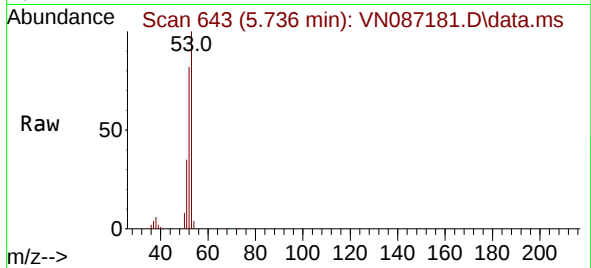
Tgt Ion: 41 Resp: 158498  
Ion Ratio Lower Upper  
41 100  
39 70.2 51.3 76.9  
76 38.7 31.4 47.0





#15  
Acrylonitrile  
Concen: 288.478 ug/l  
RT: 5.736 min Scan# 644  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

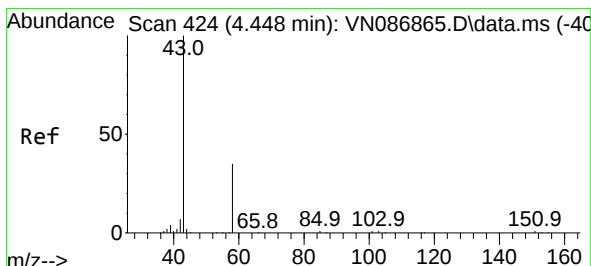
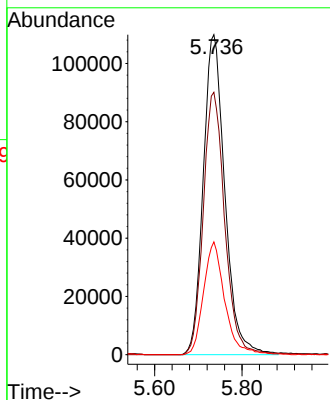
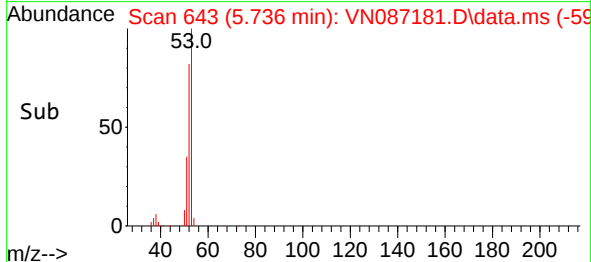
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 37754  
Ion Ratio Lower Upper  
53 100  
52 81.6 65.0 97.6  
51 34.6 27.2 40.8

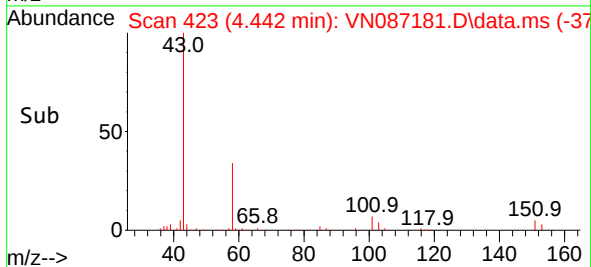
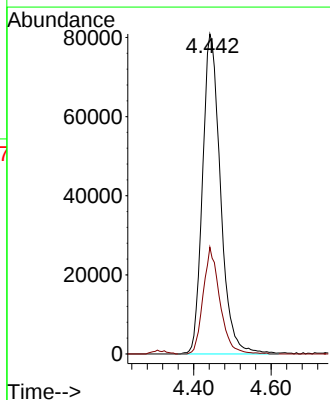
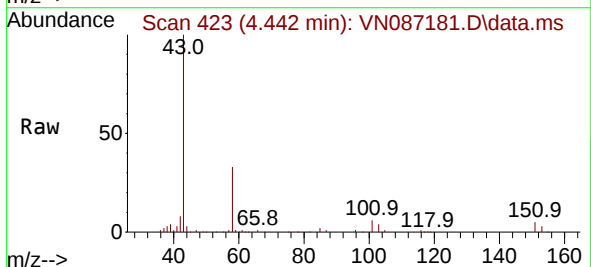
Manual Integrations  
APPROVED

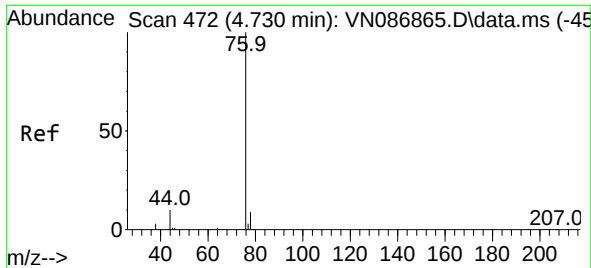
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#16  
Acetone  
Concen: 237.750 ug/l  
RT: 4.442 min Scan# 423  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 43 Resp: 260172  
Ion Ratio Lower Upper  
43 100  
58 33.4 28.0 42.0





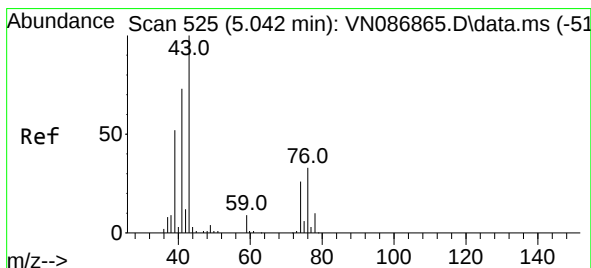
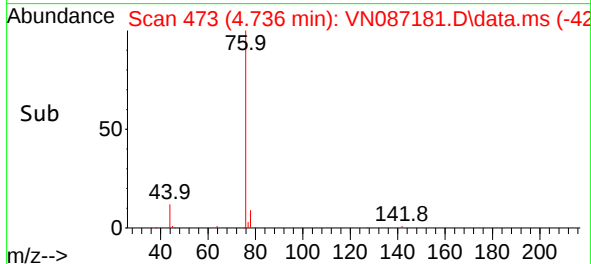
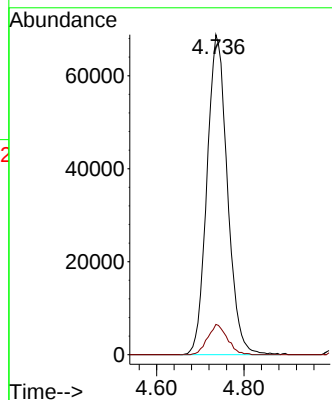
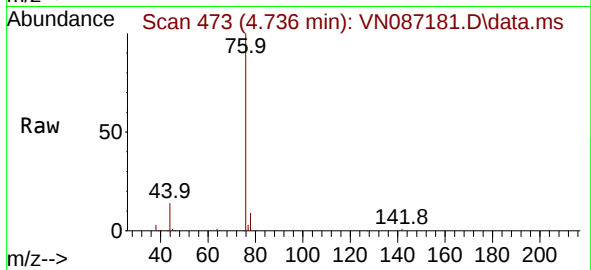
#17  
Carbon Disulfide  
Concen: 47.226 ug/l  
RT: 4.736 min Scan# 472  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 224089  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.3 10.9

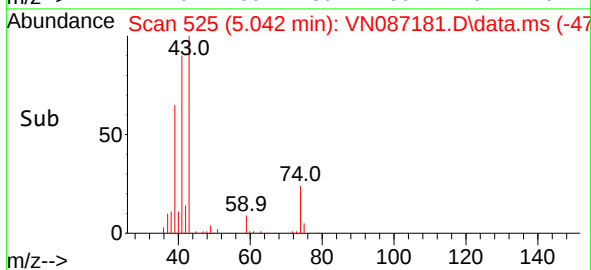
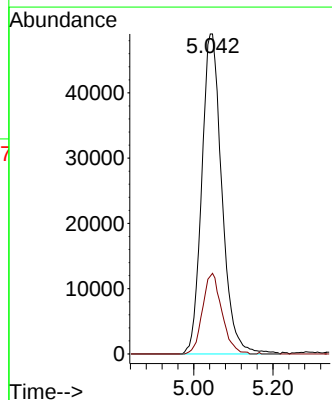
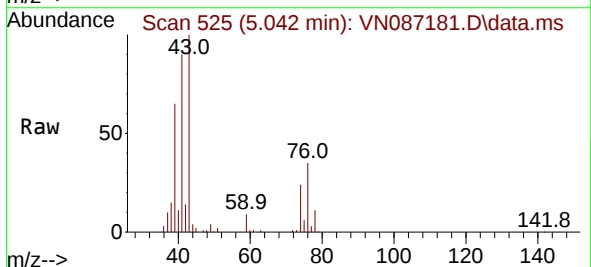
Manual Integrations  
APPROVED

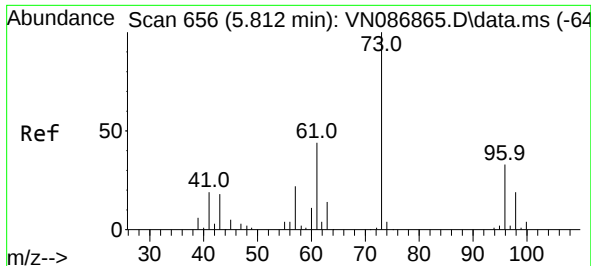
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#18  
Methyl Acetate  
Concen: 54.190 ug/l  
RT: 5.042 min Scan# 525  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 43 Resp: 172812  
Ion Ratio Lower Upper  
43 100  
74 24.2 20.7 31.1





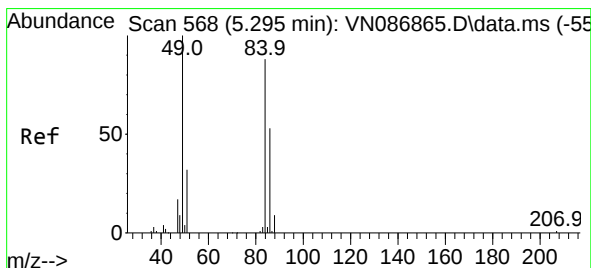
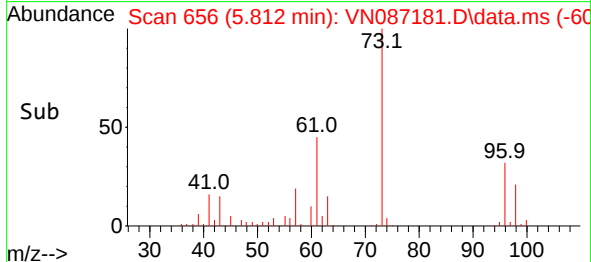
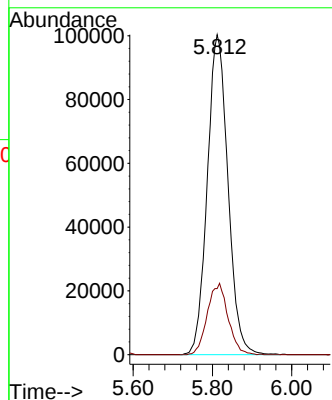
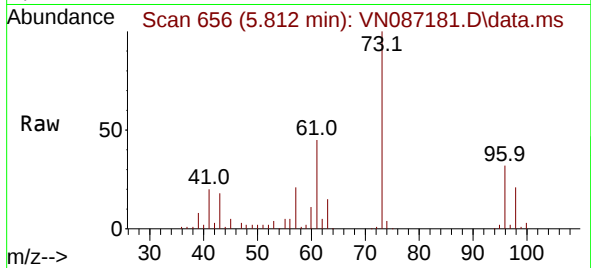
#19  
Methyl tert-butyl Ether  
Concen: 58.451 ug/l  
RT: 5.812 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 363052  
Ion Ratio Lower Upper  
73 100  
57 20.7 17.4 26.2

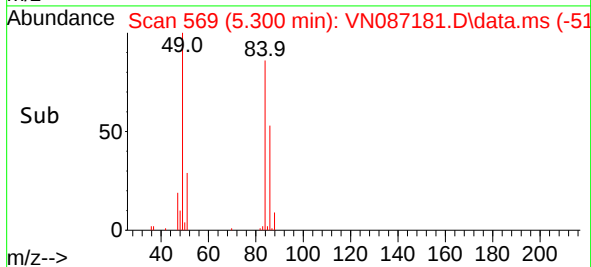
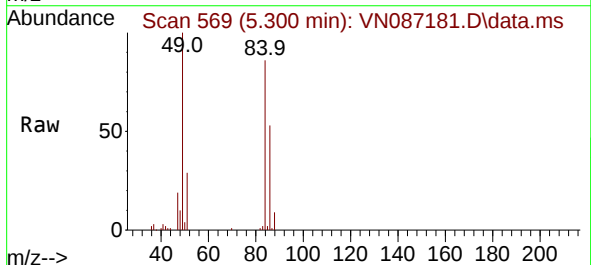
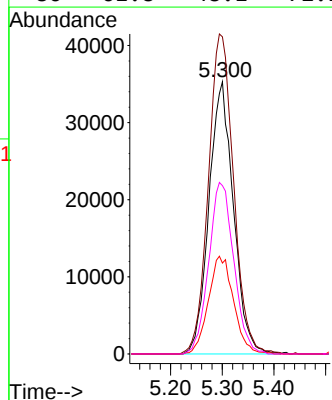
Manual Integrations  
APPROVED

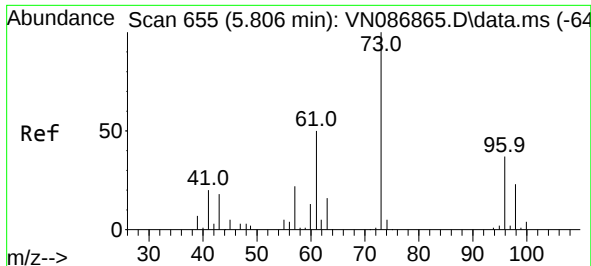
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#20  
Methylene Chloride  
Concen: 56.654 ug/l  
RT: 5.300 min Scan# 569  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

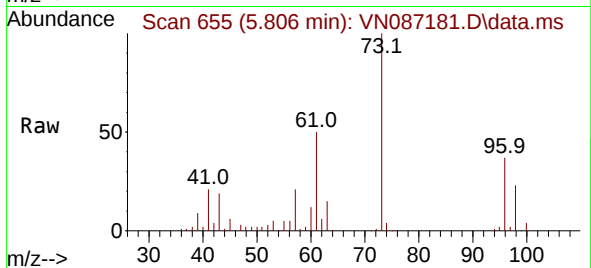
Tgt Ion: 84 Resp: 116069  
Ion Ratio Lower Upper  
84 100  
49 116.5 90.5 135.7  
51 33.4 28.5 42.7  
86 61.8 48.1 72.1





#21  
trans-1,2-Dichloroethene  
Concen: 57.580 ug/l  
RT: 5.806 min Scan# 611  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

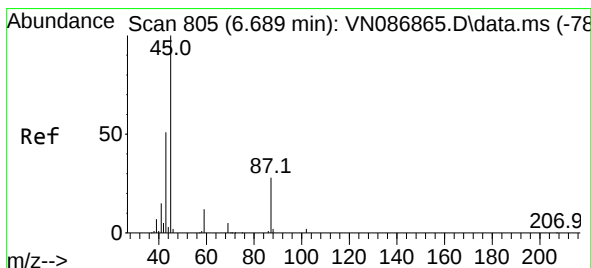
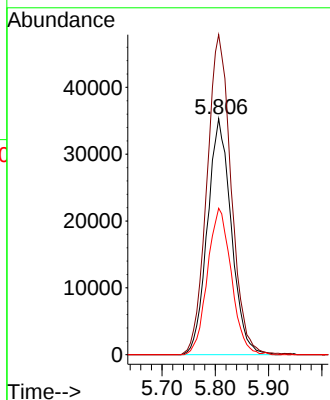
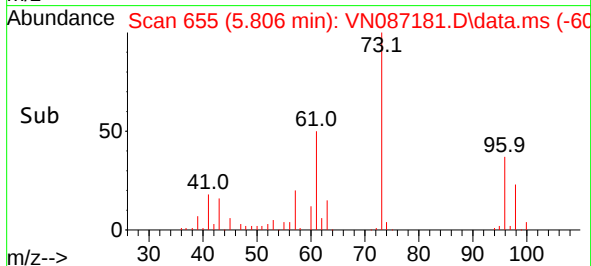
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



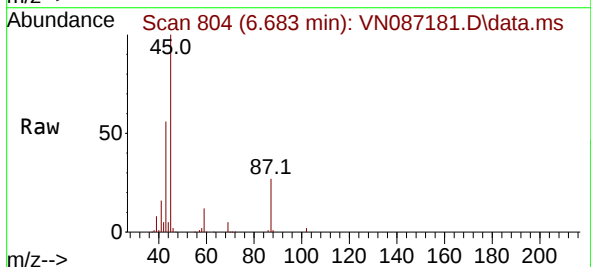
Tgt Ion: 96 Resp: 10989  
Ion Ratio Lower Upper  
96 100  
61 135.6 109.2 163.8  
98 62.1 49.8 74.8

Manual Integrations  
APPROVED

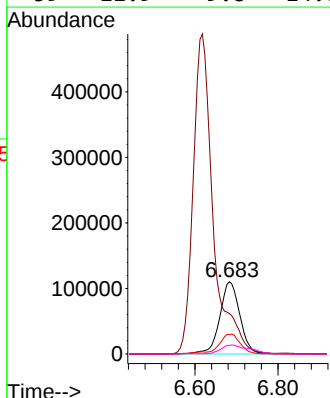
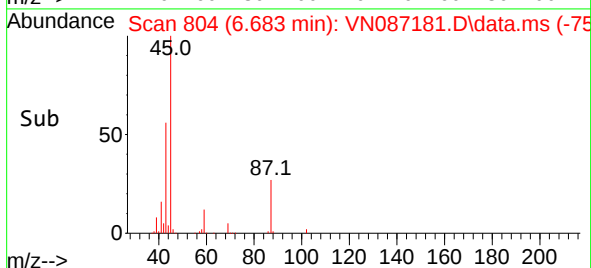
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#22  
Diisopropyl ether  
Concen: 61.367 ug/l  
RT: 6.683 min Scan# 804  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



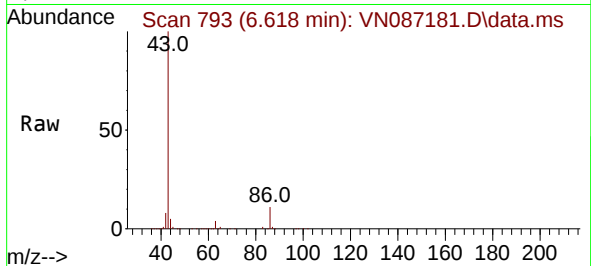
Tgt Ion: 45 Resp: 368016  
Ion Ratio Lower Upper  
45 100  
43 55.2 41.9 62.9  
87 27.0 22.4 33.6  
59 11.9 9.8 14.6





#23  
 Vinyl Acetate  
 Concen: 320.406 ug/l  
 RT: 6.618 min Scan# 793  
 Delta R.T. -0.000 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50

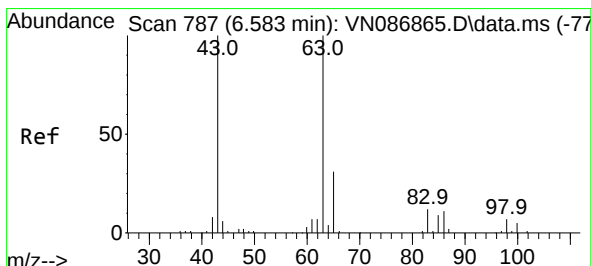
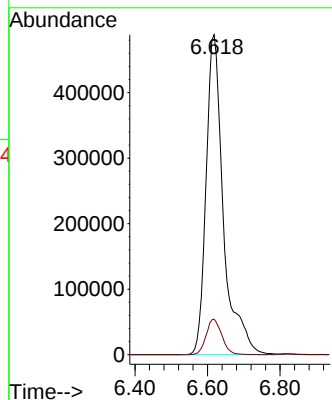
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



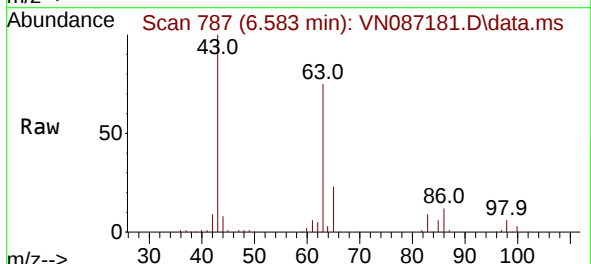
Tgt Ion: 43 Resp: 1623414  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 9.5 14.3

Manual Integrations  
 APPROVED

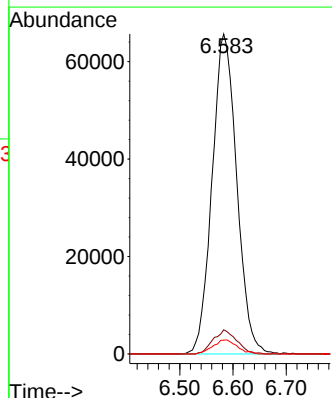
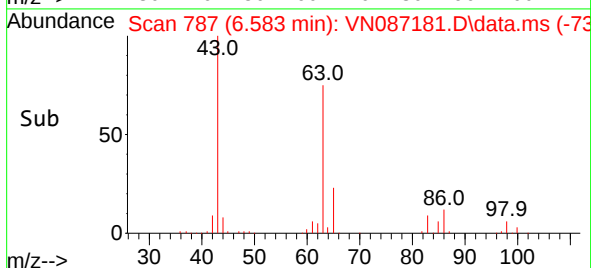
Reviewed By :John Carlone 06/27/2025  
 Supervised By :Mahesh Dadoda 06/27/2025



#24  
 1,1-Dichloroethane  
 Concen: 61.182 ug/l  
 RT: 6.583 min Scan# 787  
 Delta R.T. -0.000 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50



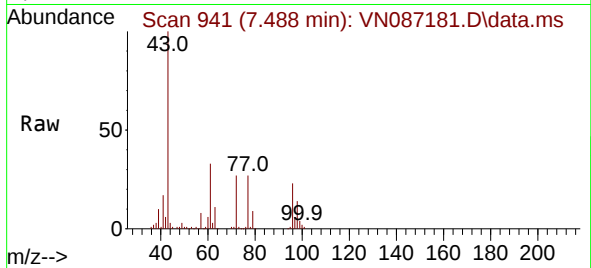
Tgt Ion: 63 Resp: 211146  
 Ion Ratio Lower Upper  
 63 100  
 98 7.6 3.6 10.8  
 100 4.3 2.6 7.8





#25  
2-Butanone  
Concen: 284.168 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

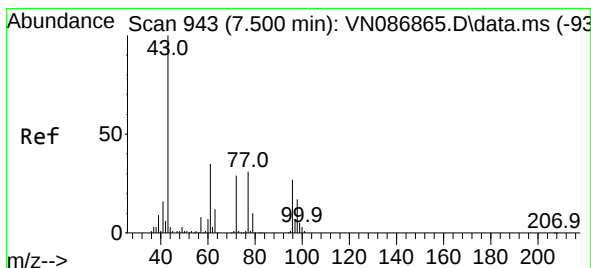
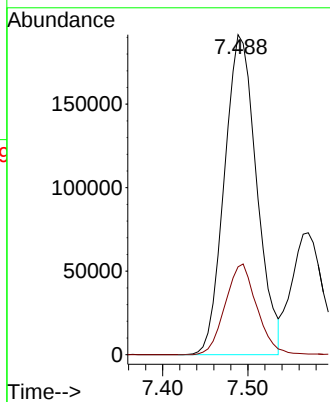
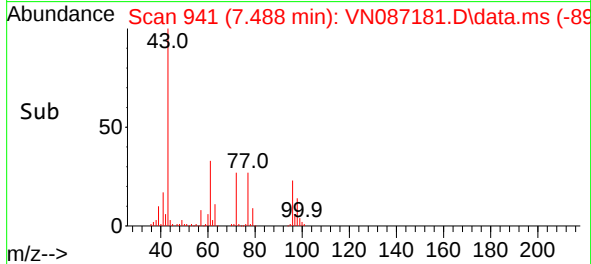
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



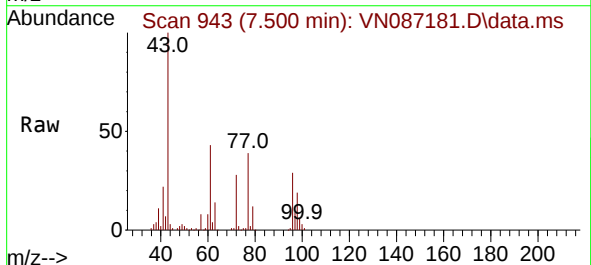
Tgt Ion: 43 Resp: 505469  
Ion Ratio Lower Upper  
43 100  
72 27.5 23.0 34.6

Manual Integrations  
APPROVED

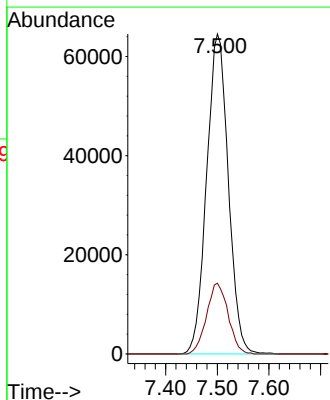
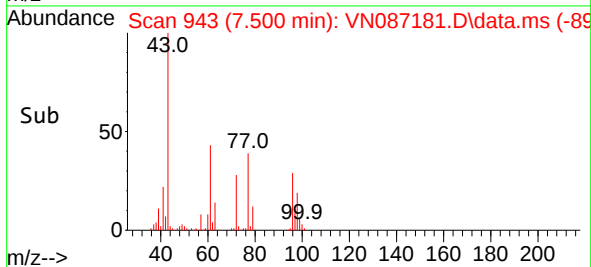
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

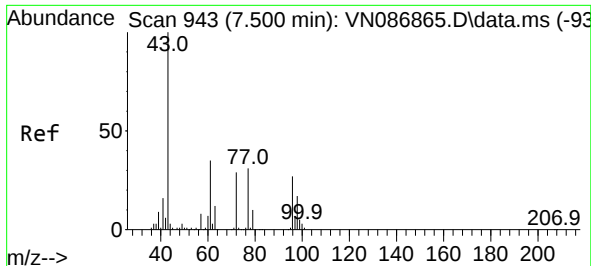


#26  
2,2-Dichloropropane  
Concen: 69.983 ug/l  
RT: 7.500 min Scan# 943  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



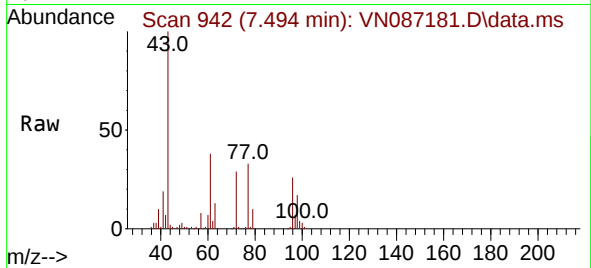
Tgt Ion: 77 Resp: 187872  
Ion Ratio Lower Upper  
77 100  
97 22.0 11.6 34.7





#27  
cis-1,2-Dichloroethene  
Concen: 58.344 ug/l  
RT: 7.494 min Scan# 942  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

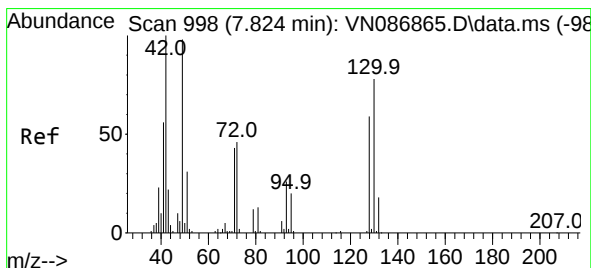
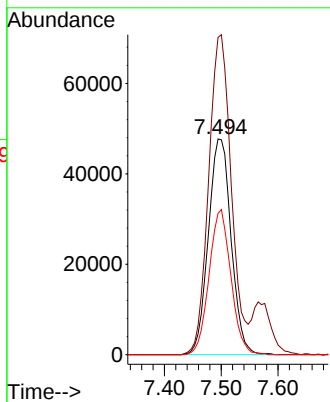
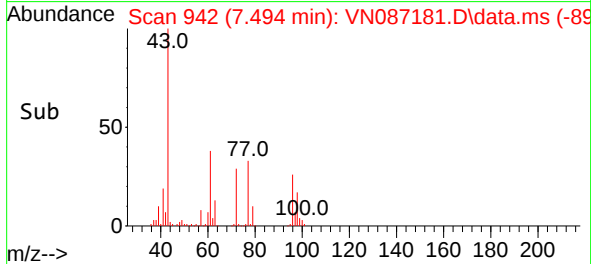
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 13317  
Ion Ratio Lower Upper  
96 100  
61 146.9 0.0 278.0  
98 64.3 0.0 128.2

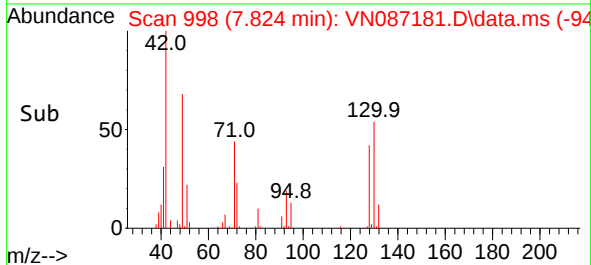
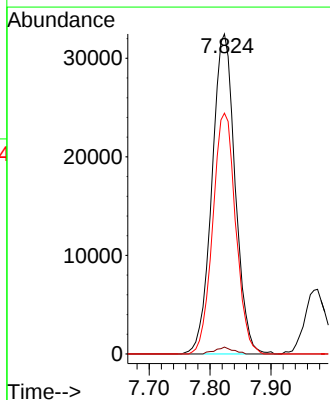
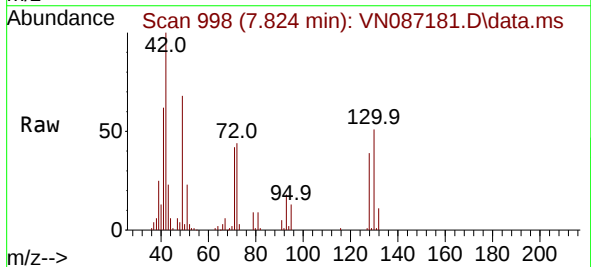
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#28  
Bromochloromethane  
Concen: 50.609 ug/l  
RT: 7.824 min Scan# 998  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 49 Resp: 85875  
Ion Ratio Lower Upper  
49 100  
129 1.7 0.0 3.8  
130 74.4 62.2 93.2





#29

Tetrahydrofuran

Concen: 286.078 ug/l

RT: 7.847 min Scan# 1002

Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

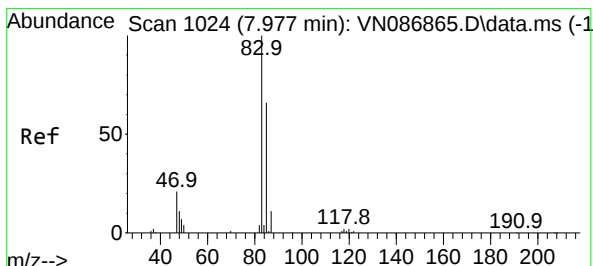
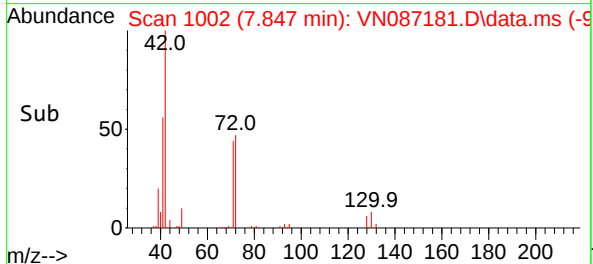
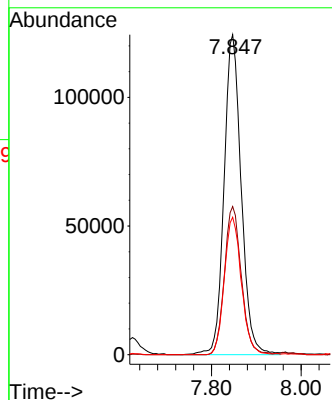
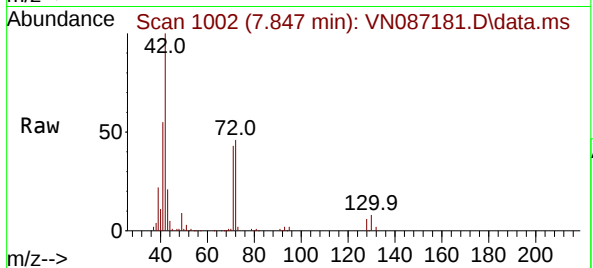
Tgt Ion: 42 Resp: 331490  
 Ion Ratio Lower Upper  
 42 100  
 72 45.6 37.8 56.6  
 71 42.6 35.6 53.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#30

Chloroform

Concen: 59.645 ug/l

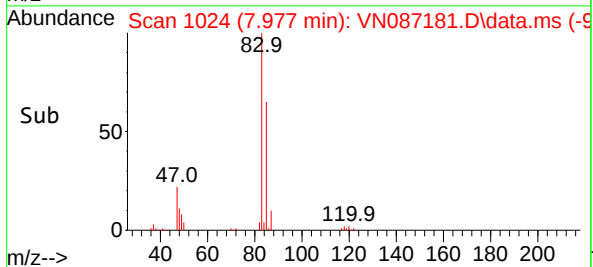
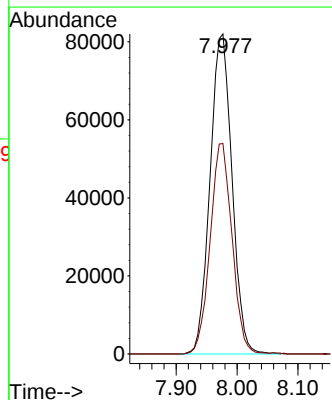
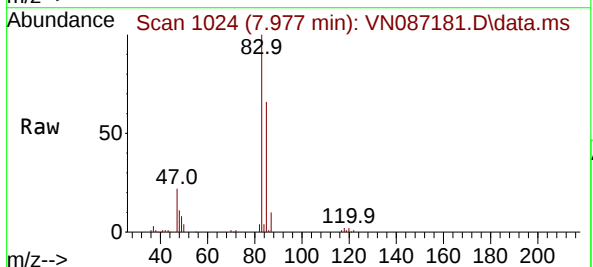
RT: 7.977 min Scan# 1024

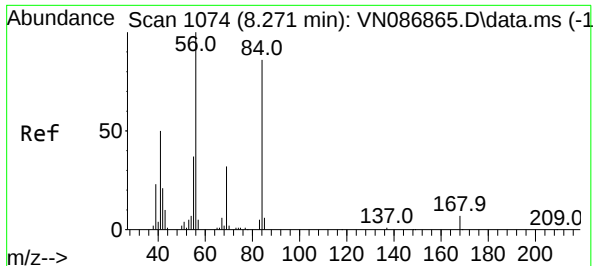
Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

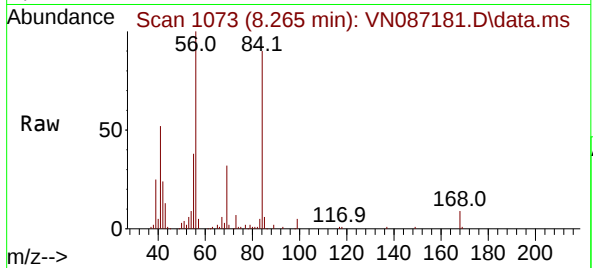
Tgt Ion: 83 Resp: 205566  
 Ion Ratio Lower Upper  
 83 100  
 85 65.7 52.9 79.3





#31  
Cyclohexane  
Concen: 52.736 ug/l  
RT: 8.265 min Scan# 1073  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

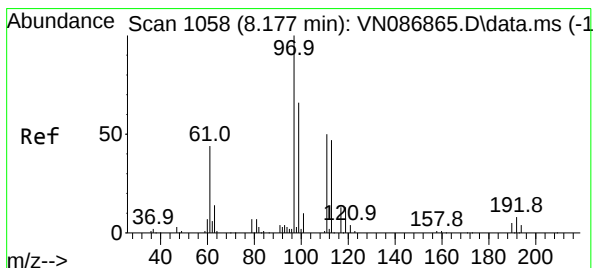
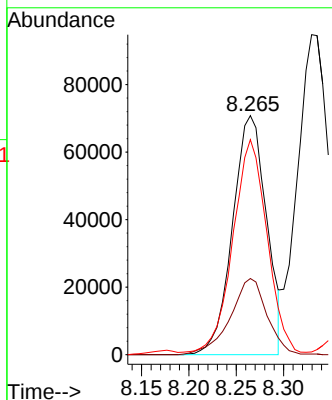
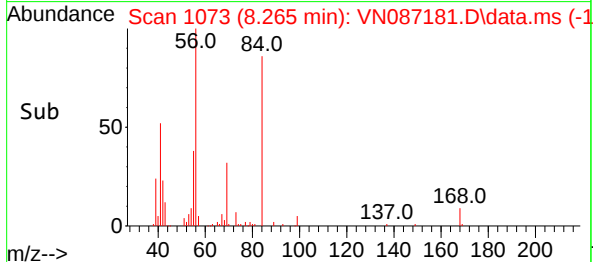
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



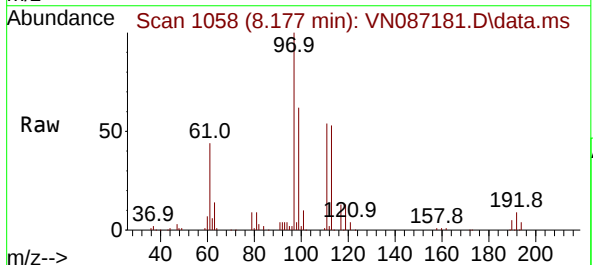
Tgt Ion: 56 Resp: 176500  
Ion Ratio Lower Upper  
56 100  
69 31.9 25.4 38.0  
84 89.0 68.8 103.2

Manual Integrations  
APPROVED

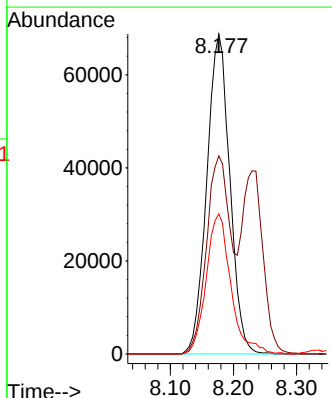
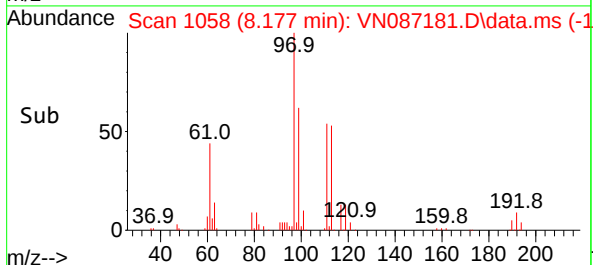
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

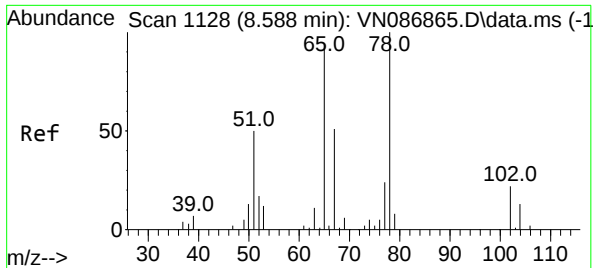


#32  
1,1,1-Trichloroethane  
Concen: 59.352 ug/l  
RT: 8.177 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



Tgt Ion: 97 Resp: 173980  
Ion Ratio Lower Upper  
97 100  
99 66.2 52.0 78.0  
61 46.9 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 52.611 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 108564

Ion Ratio Lower Upper

65 100

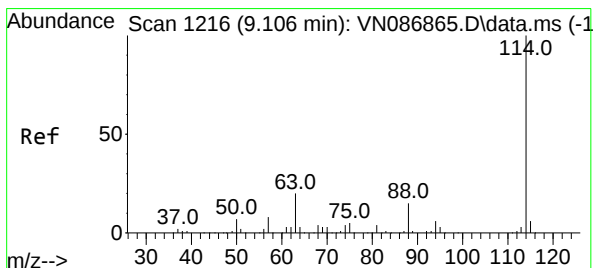
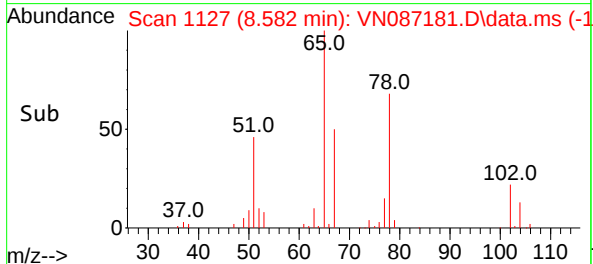
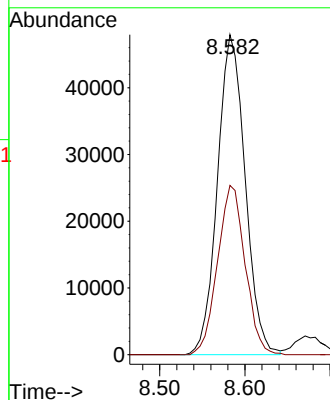
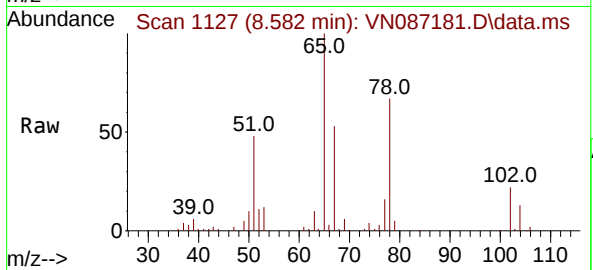
67 52.6 0.0 105.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

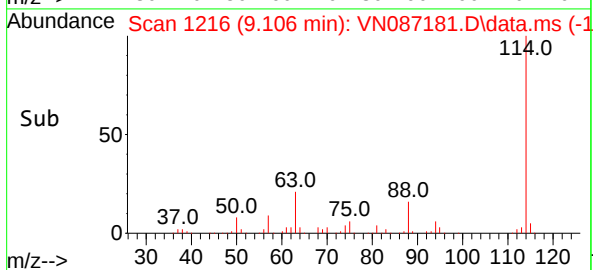
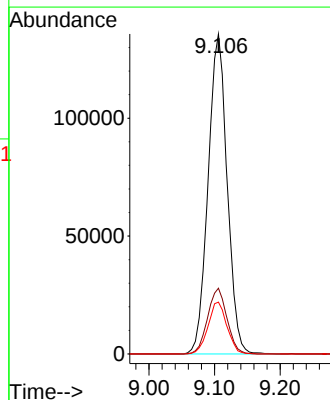
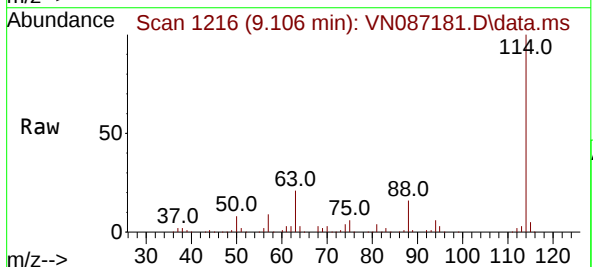
Tgt Ion:114 Resp: 273928

Ion Ratio Lower Upper

114 100

63 20.6 0.0 39.6

88 16.2 0.0 30.2





#35

Dibromofluoromethane

Concen: 54.555 ug/l

RT: 8.177 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 8856

Ion Ratio Lower Upper

113 100

111 101.5 84.2 126.2

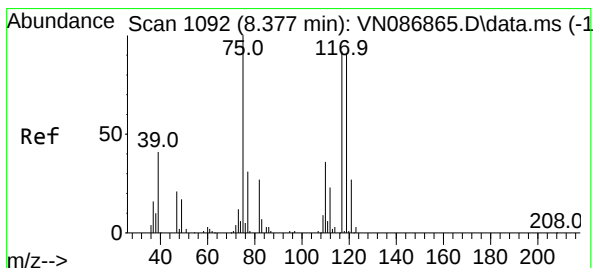
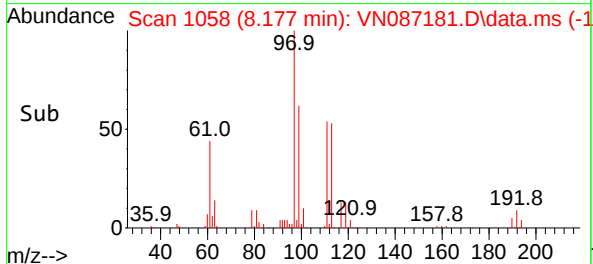
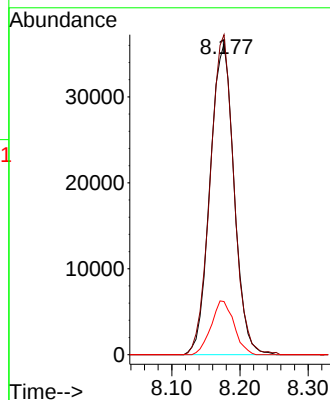
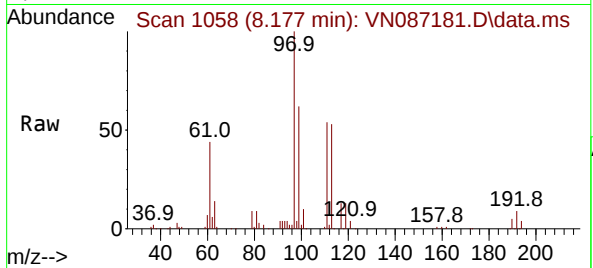
192 16.5 14.2 21.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#36

1,1-Dichloropropene

Concen: 61.603 ug/l

RT: 8.377 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

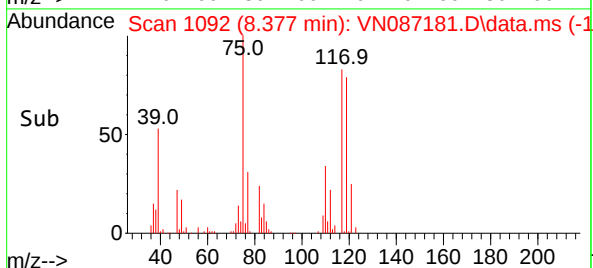
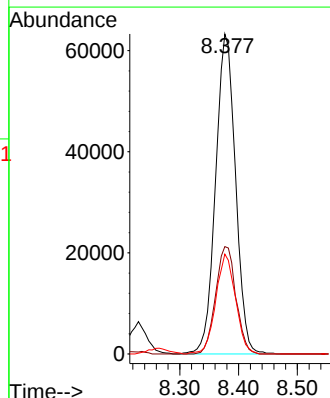
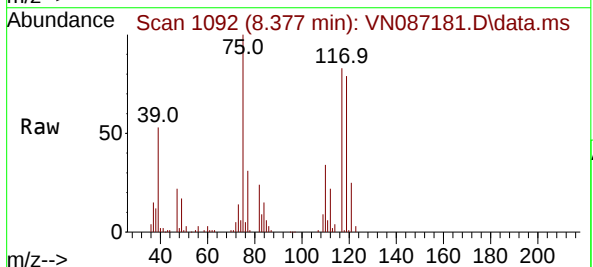
Tgt Ion: 75 Resp: 149017

Ion Ratio Lower Upper

75 100

110 34.1 17.6 52.9

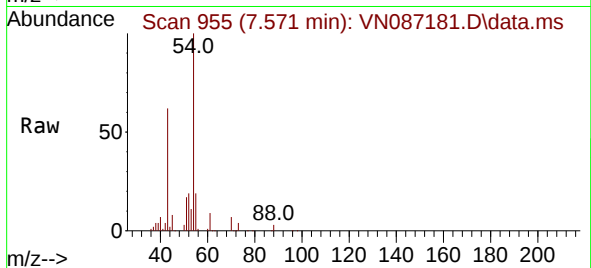
77 30.9 25.3 37.9





#37  
Ethyl Acetate  
Concen: 62.602 ug/l  
RT: 7.571 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

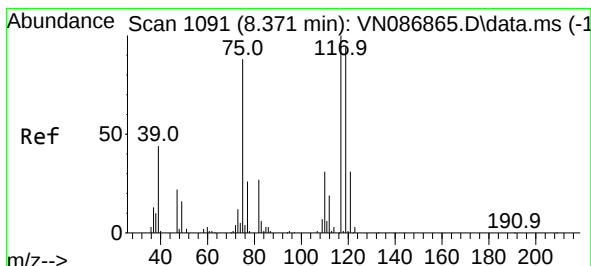
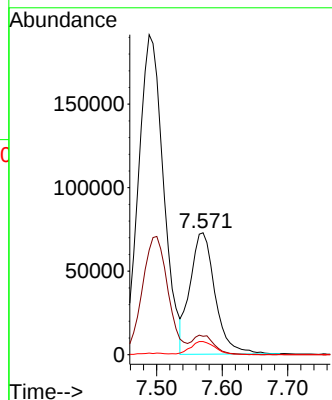
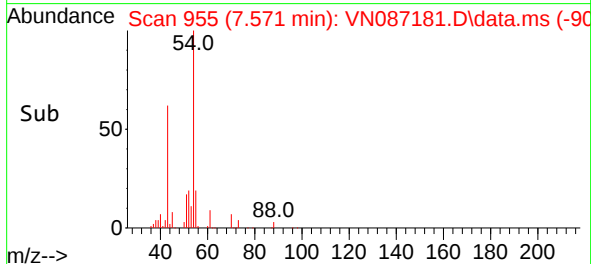
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 192772  
Ion Ratio Lower Upper  
43 100  
61 14.0 12.1 18.1  
70 10.9 9.8 14.6

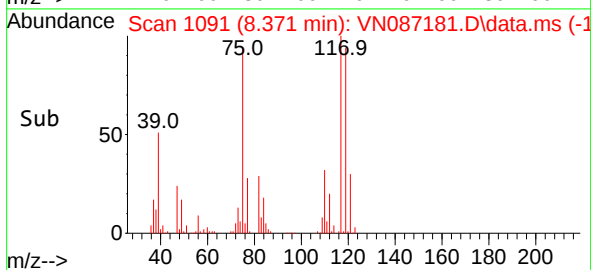
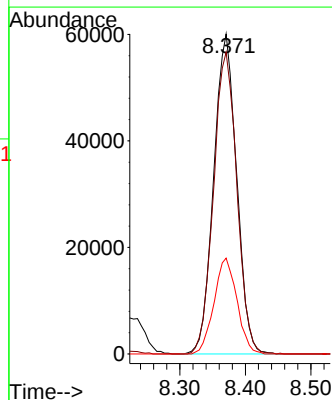
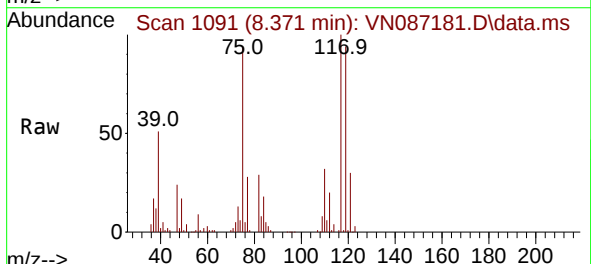
Manual Integrations  
APPROVED

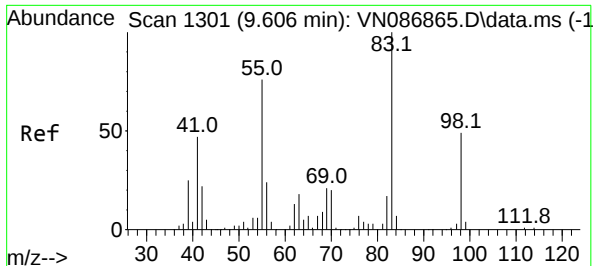
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#38  
Carbon Tetrachloride  
Concen: 61.364 ug/l  
RT: 8.371 min Scan# 1091  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion:117 Resp: 145730  
Ion Ratio Lower Upper  
117 100  
119 94.3 75.0 112.6  
121 30.0 24.9 37.3





#39

Methylcyclohexane

Concen: 51.073 ug/l

RT: 9.606 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 169260

Ion Ratio Lower Upper

83 100

55 76.2 61.0 91.6

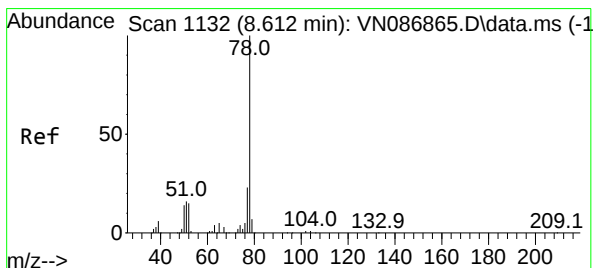
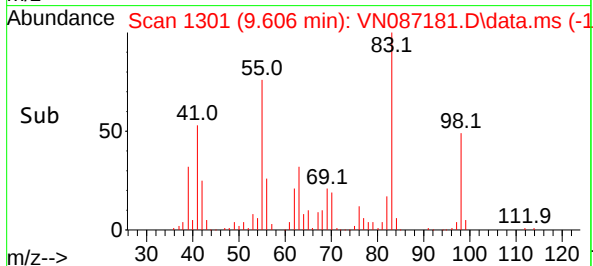
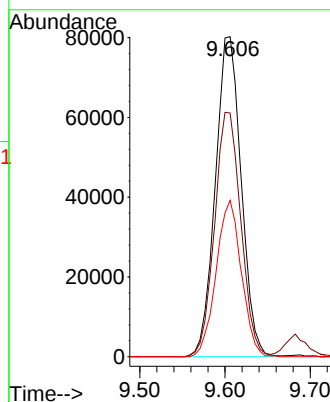
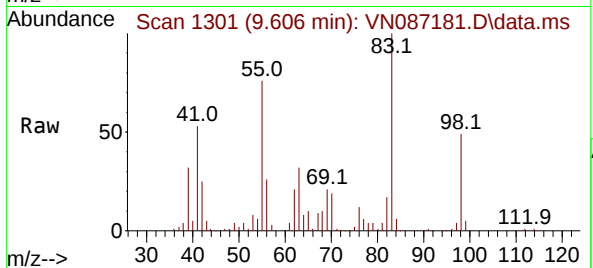
98 48.9 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#40

Benzene

Concen: 59.735 ug/l

RT: 8.612 min Scan# 1132

Delta R.T. -0.000 min

Lab File: VN087181.D

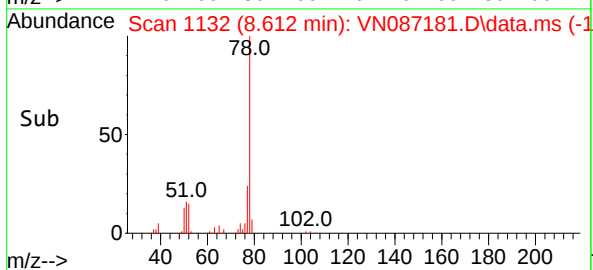
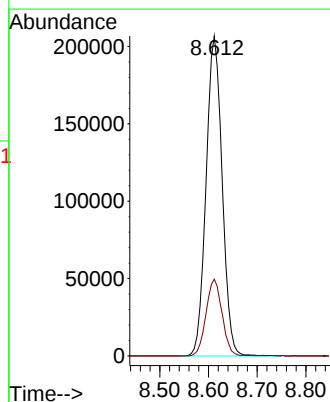
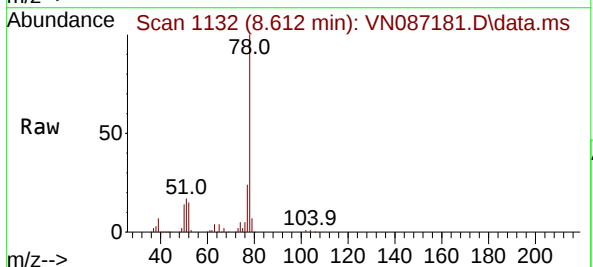
Acq: 26 Jun 2025 09:50

Tgt Ion: 78 Resp: 472508

Ion Ratio Lower Upper

78 100

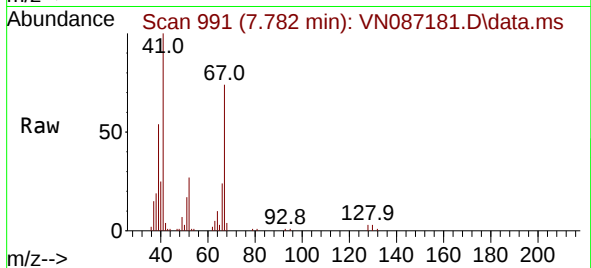
77 24.0 18.7 28.1





#41  
Methacrylonitrile  
Concen: 59.959 ug/l  
RT: 7.782 min Scan# 991  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

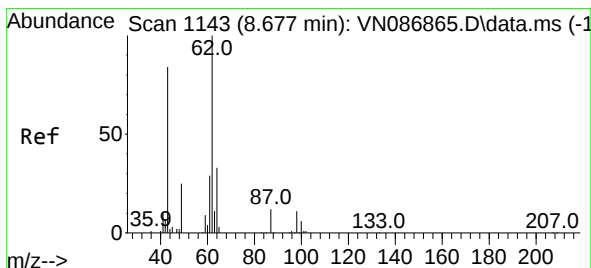
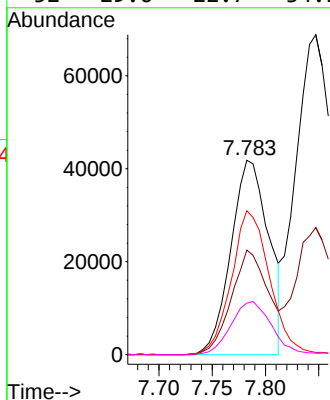
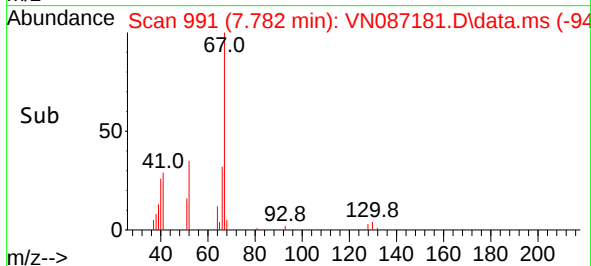
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



| Tgt Ion:  | 41   | Resp: | 10369 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 39        | 52.0 | 41.2  | 61.8  |
| 67        | 75.0 | 61.4  | 92.2  |
| 52        | 29.6 | 22.7  | 34.1  |

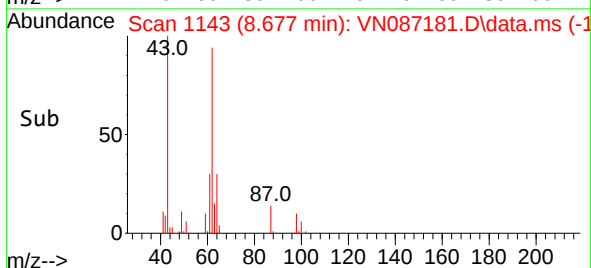
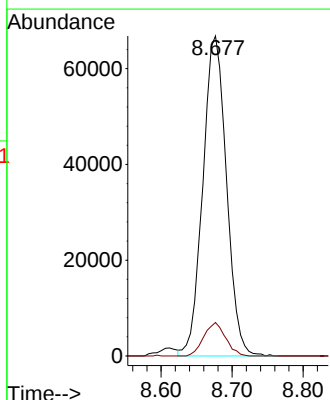
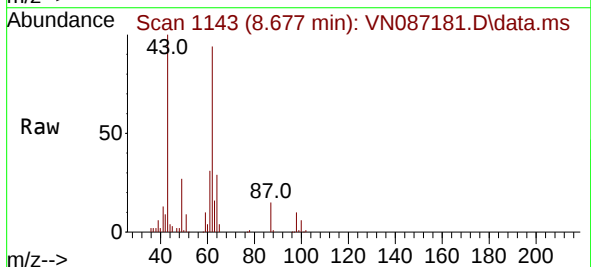
Manual Integrations  
APPROVED

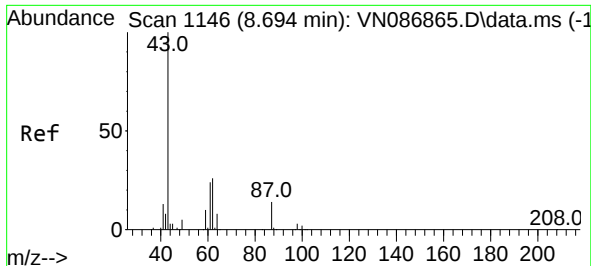
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#42  
1,2-Dichloroethane  
Concen: 64.471 ug/l  
RT: 8.677 min Scan# 1143  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

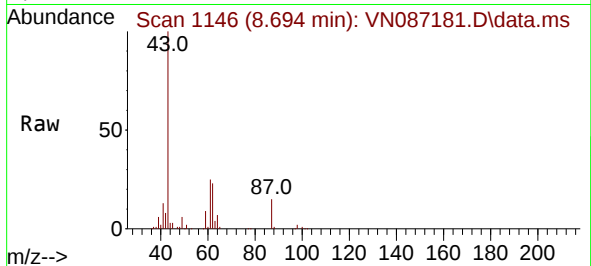
| Tgt Ion:  | 62  | Resp: | 154680 |
|-----------|-----|-------|--------|
| Ion Ratio | 100 | Lower | Upper  |
| 98        | 9.6 | 0.0   | 21.2   |





#43  
Isopropyl Acetate  
Concen: 59.780 ug/l  
RT: 8.694 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

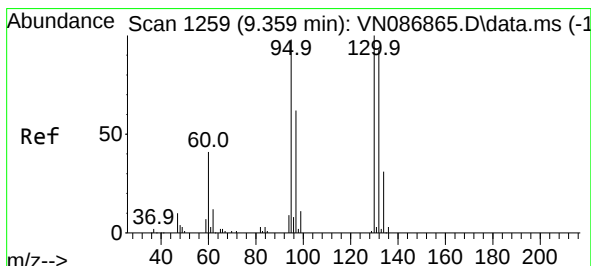
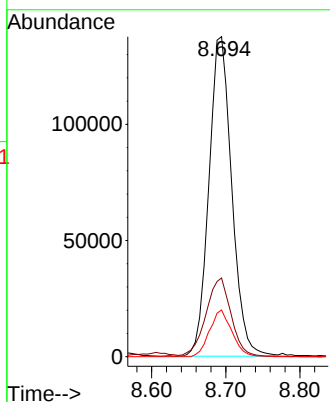
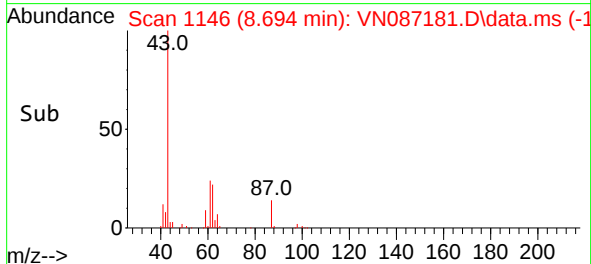
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 295454  
Ion Ratio Lower Upper  
43 100  
61 27.3 22.1 33.1  
87 14.2 11.8 17.6

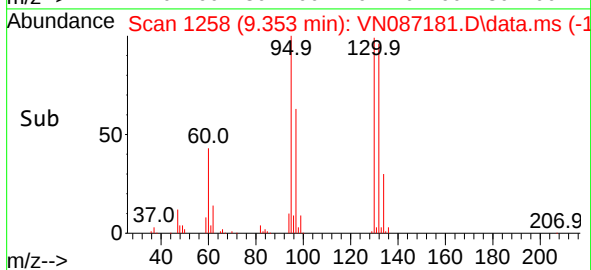
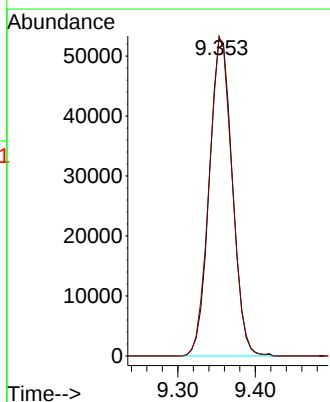
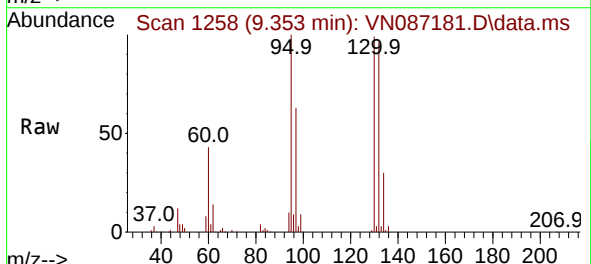
Manual Integrations  
APPROVED

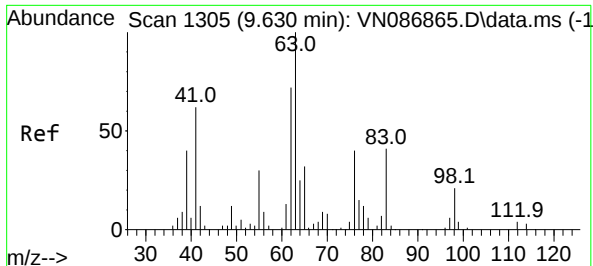
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#44  
Trichloroethene  
Concen: 58.413 ug/l  
RT: 9.353 min Scan# 1258  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion:130 Resp: 109561  
Ion Ratio Lower Upper  
130 100  
95 101.1 0.0 196.2





#45

1,2-Dichloropropane

Concen: 62.285 ug/l

RT: 9.624 min Scan# 11986

Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 11986

Ion Ratio Lower Upper

63 100

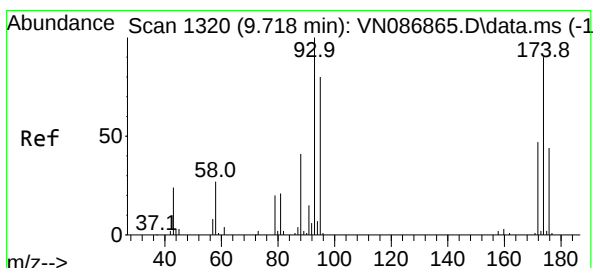
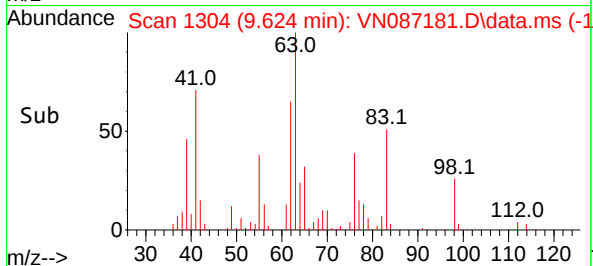
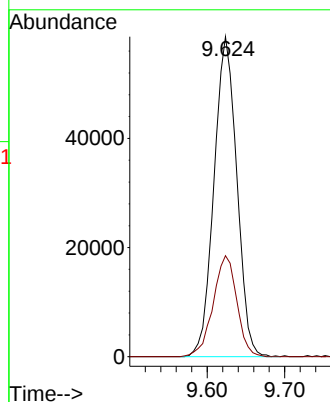
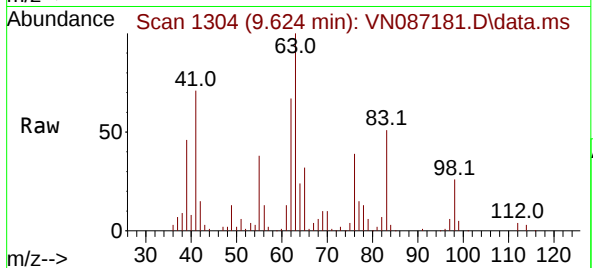
65 31.6 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#46

Dibromomethane

Concen: 61.938 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

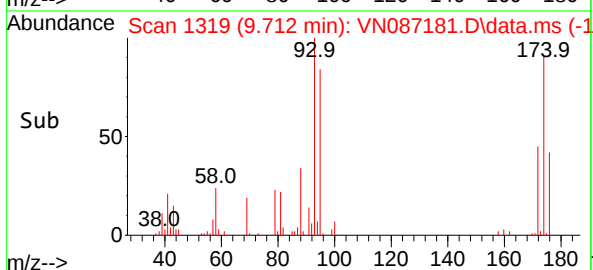
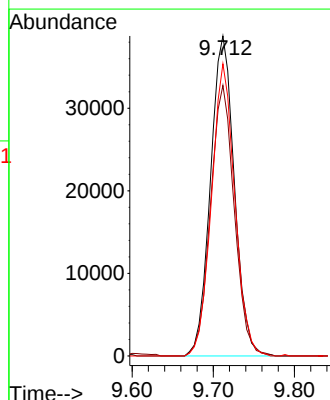
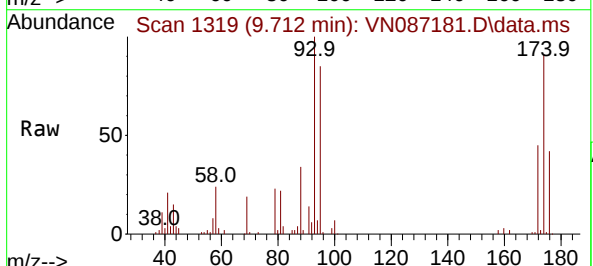
Tgt Ion: 93 Resp: 79171

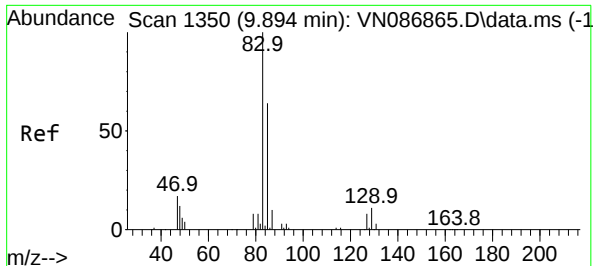
Ion Ratio Lower Upper

93 100

95 84.5 67.1 100.7

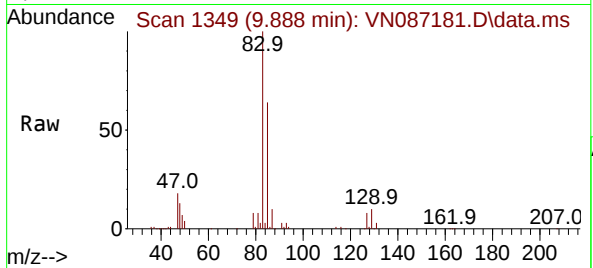
174 89.1 74.2 111.4





#47  
Bromodichloromethane  
Concen: 62.427 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

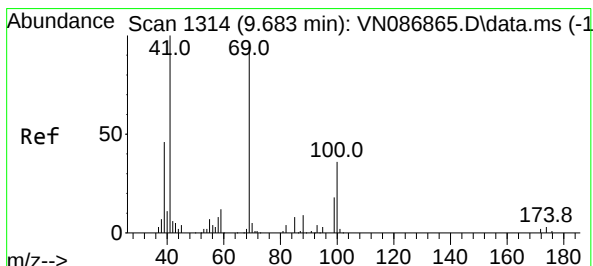
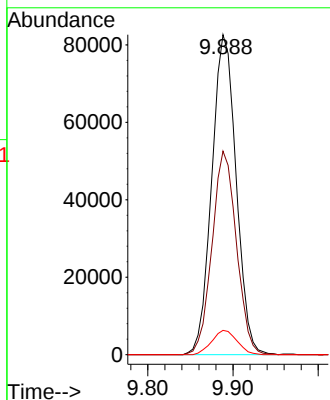
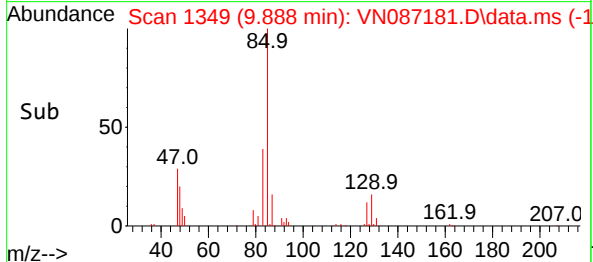
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



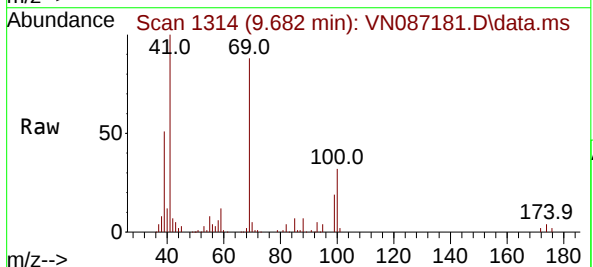
Tgt Ion: 83 Resp: 164179  
Ion Ratio Lower Upper  
83 100  
85 63.6 50.9 76.3  
127 7.6 6.6 10.0

Manual Integrations  
APPROVED

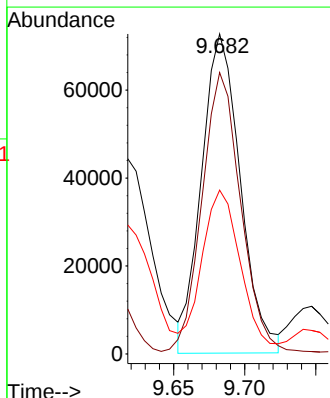
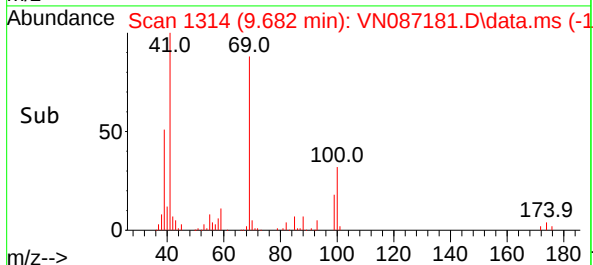
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

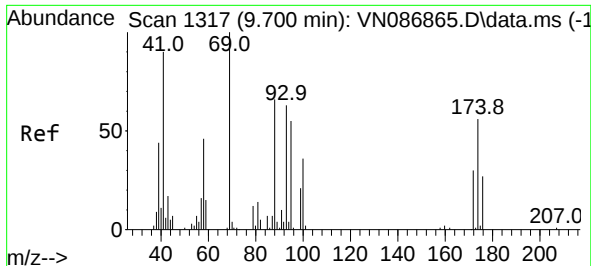


#48  
Methyl methacrylate  
Concen: 60.705 ug/l  
RT: 9.682 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



Tgt Ion: 41 Resp: 138091  
Ion Ratio Lower Upper  
41 100  
69 88.5 74.6 112.0  
39 51.9 40.2 60.4





#49

1,4-Dioxane

Concen: 948.610 ug/l

RT: 9.700 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDC050

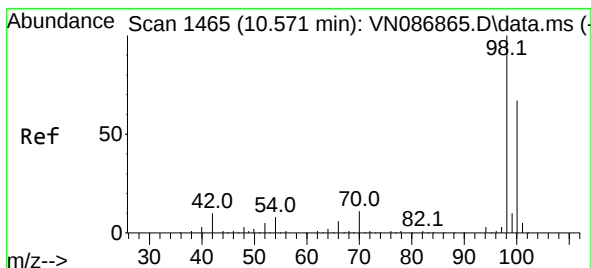
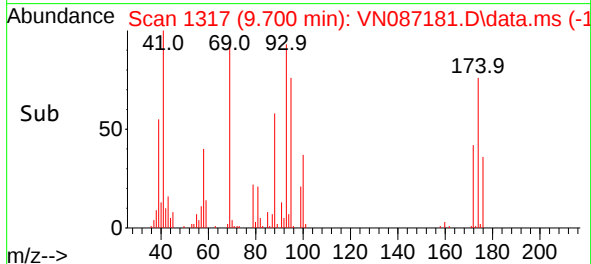
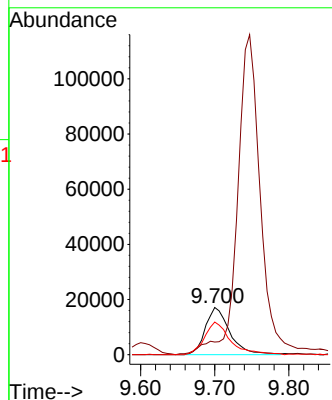
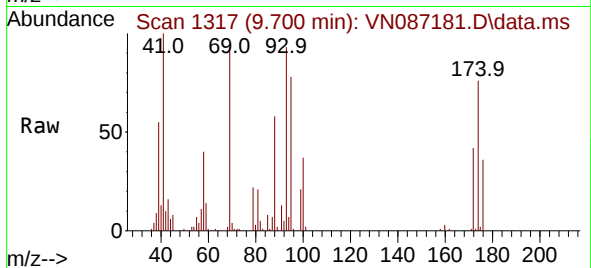
Tgt Ion: 88 Resp: 3925  
 Ion Ratio Lower Upper  
 88 100  
 43 0.0 0.0 0.0  
 58 73.2 57.7 86.5

Manual Integrations

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Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#50

Toluene-d8

Concen: 49.702 ug/l

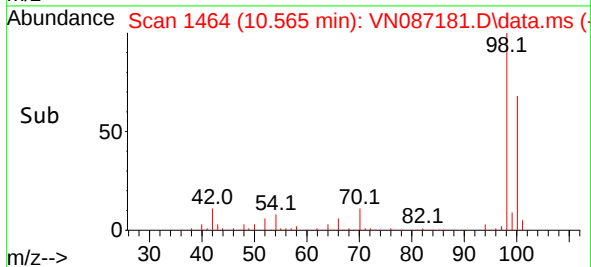
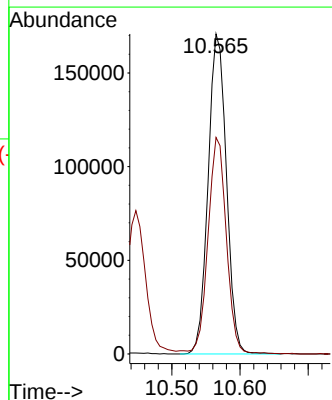
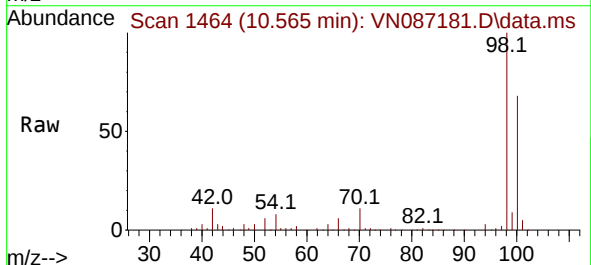
RT: 10.565 min Scan# 1464

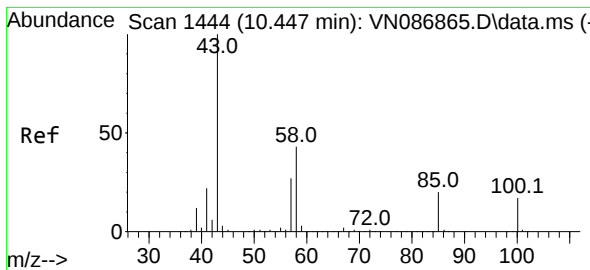
Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Tgt Ion: 98 Resp: 319406  
 Ion Ratio Lower Upper  
 98 100  
 100 67.2 53.4 80.0





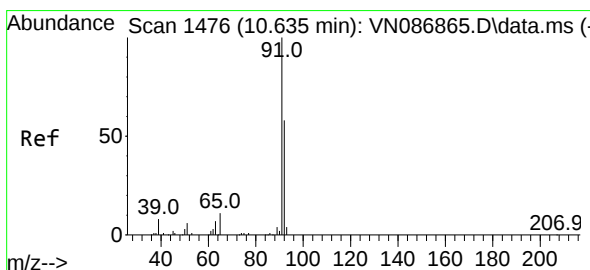
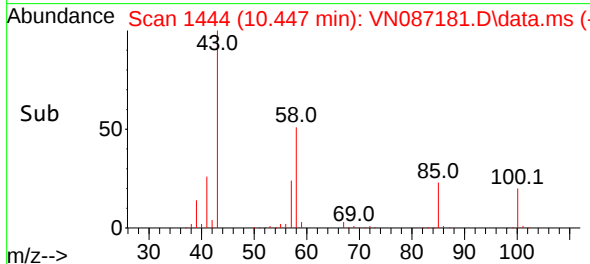
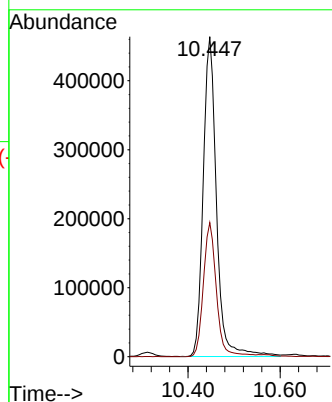
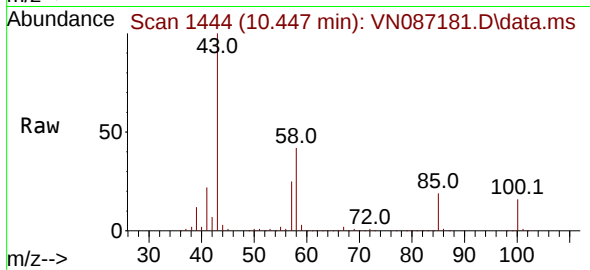
#51  
4-Methyl-2-Pentanone  
Concen: 313.887 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 93392  
Ion Ratio Lower Upper  
43 100  
58 41.1 34.2 51.4

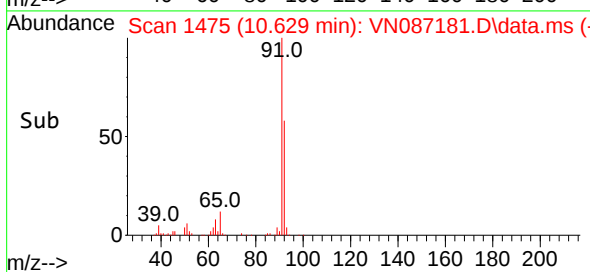
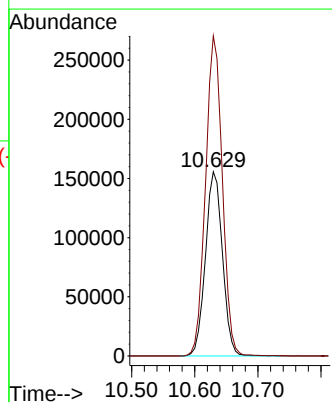
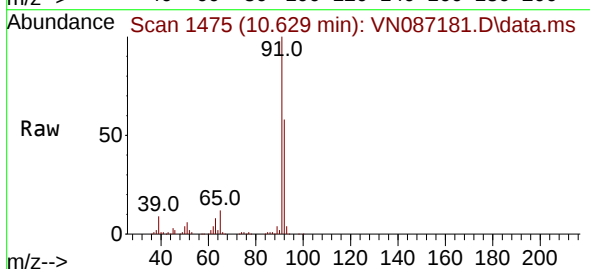
Manual Integrations  
APPROVED

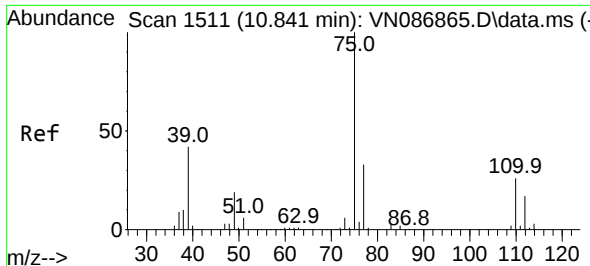
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#52  
Toluene  
Concen: 60.139 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 92 Resp: 290716  
Ion Ratio Lower Upper  
92 100  
91 171.6 136.5 204.7





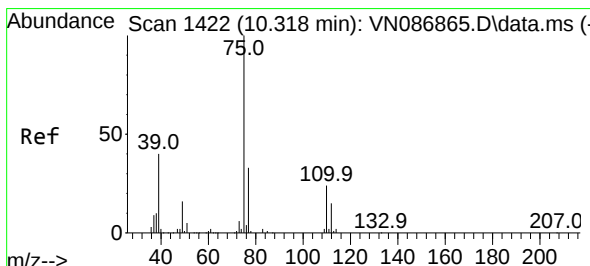
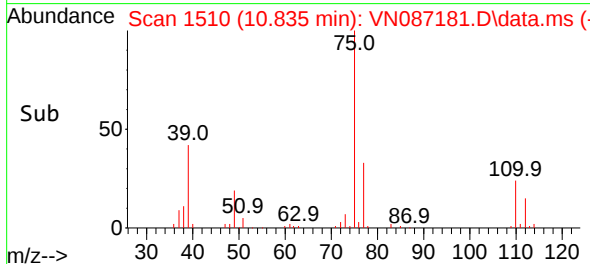
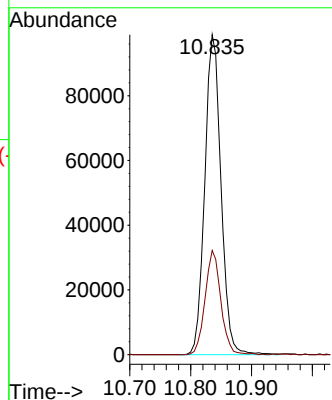
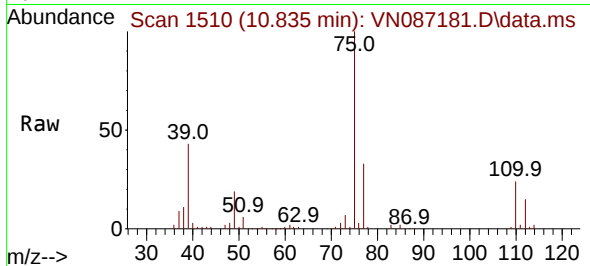
#53  
t-1,3-Dichloropropene  
Concen: 62.249 ug/l  
RT: 10.835 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 18306  
Ion Ratio Lower Upper  
75 100  
77 32.6 26.4 39.6

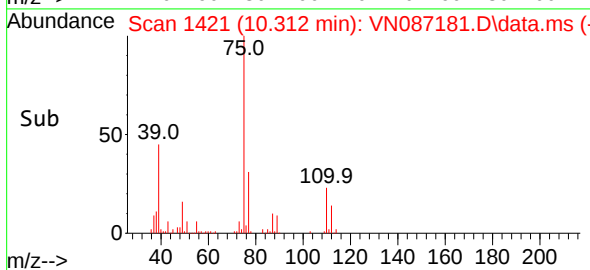
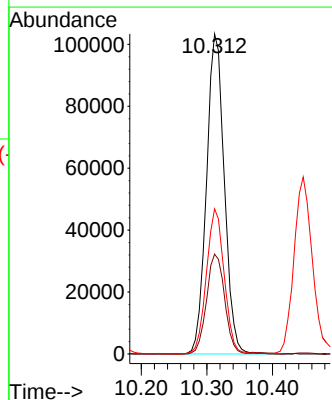
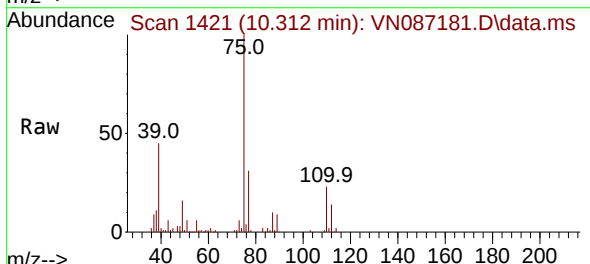
Manual Integrations  
APPROVED

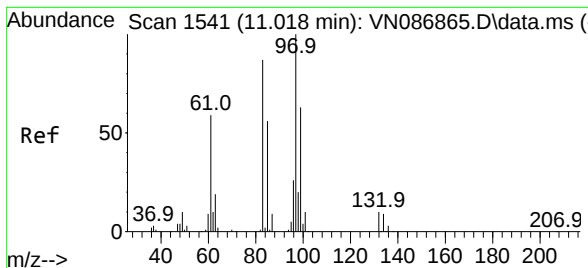
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#54  
cis-1,3-Dichloropropene  
Concen: 62.168 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

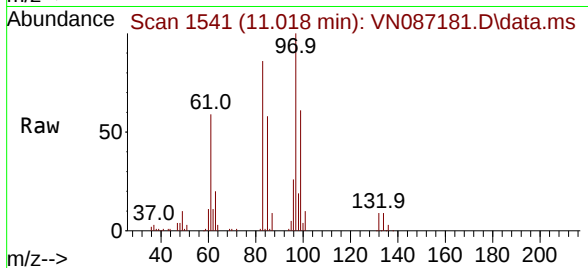
Tgt Ion: 75 Resp: 195614  
Ion Ratio Lower Upper  
75 100  
77 31.2 26.2 39.4  
39 45.3 32.3 48.5





#55  
1,1,2-Trichloroethane  
Concen: 59.923 ug/l  
RT: 11.018 min Scan# 1541  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

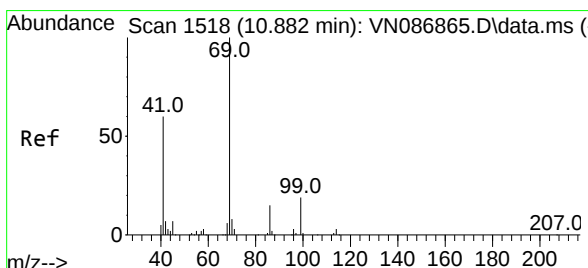
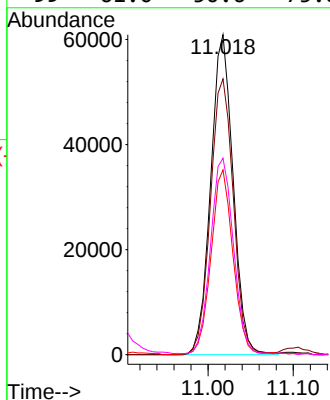
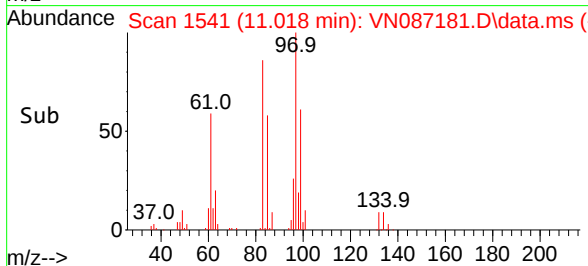
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



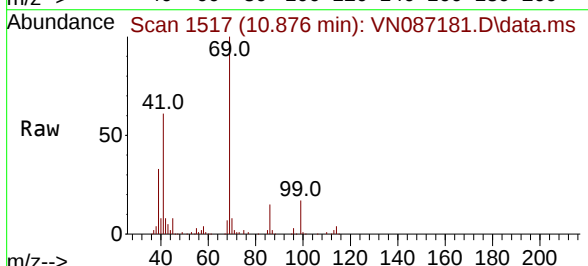
Tgt Ion: 97 Resp: 111460  
Ion Ratio Lower Upper  
97 100  
83 86.2 69.7 104.5  
85 57.8 45.1 67.7  
99 61.0 50.6 75.8

Manual Integrations  
APPROVED

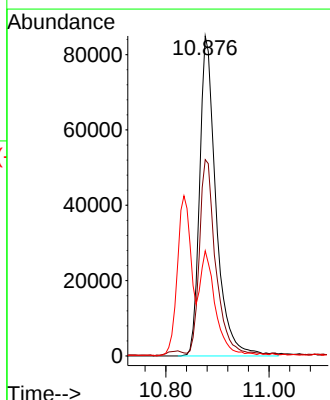
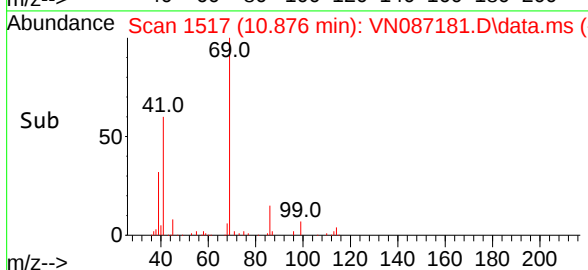
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

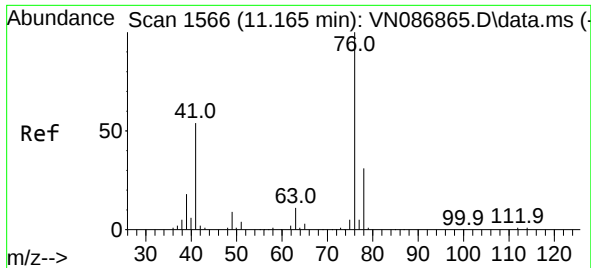


#56  
Ethyl methacrylate  
Concen: 63.335 ug/l  
RT: 10.876 min Scan# 1517  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



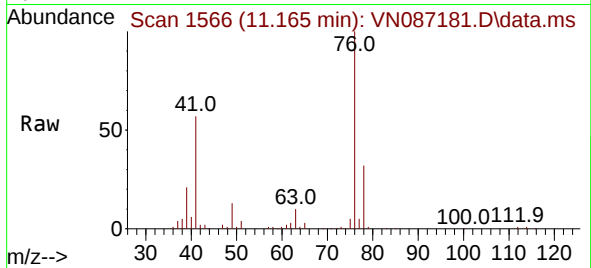
Tgt Ion: 69 Resp: 187639  
Ion Ratio Lower Upper  
69 100  
41 60.4 47.2 70.8  
39 30.0 23.0 34.6





#57  
1,3-Dichloropropane  
Concen: 60.705 ug/l  
RT: 11.165 min Scan# 111  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

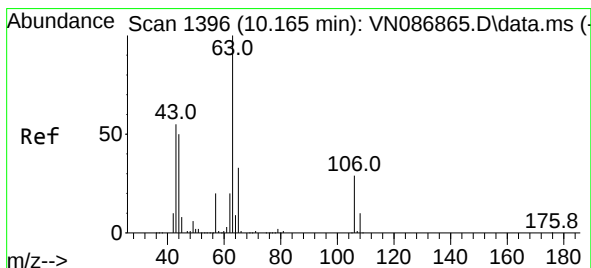
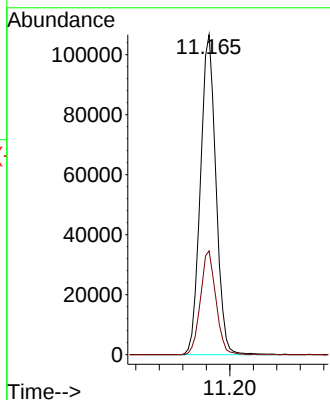
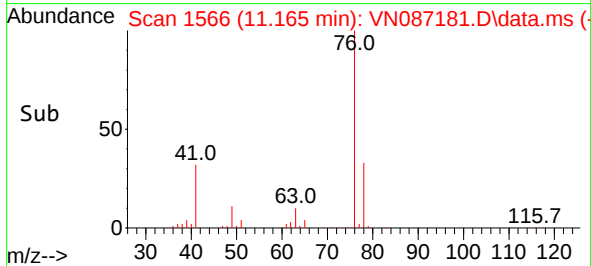
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 195879  
Ion Ratio Lower Upper  
76 100  
78 32.2 25.3 37.9

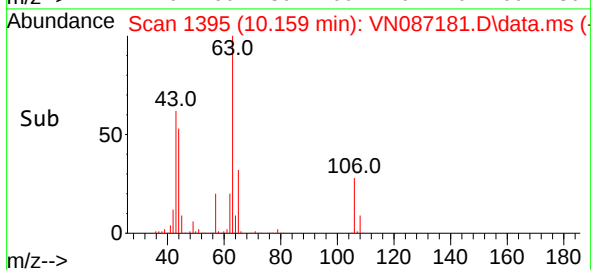
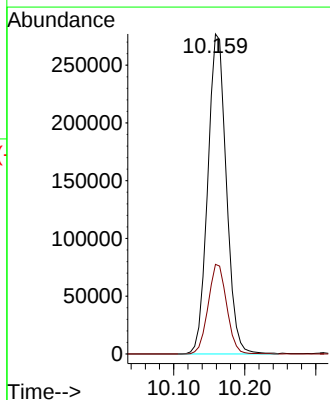
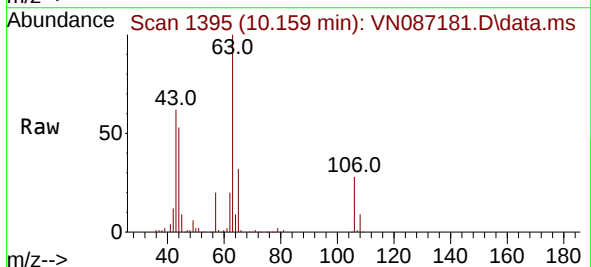
Manual Integrations  
APPROVED

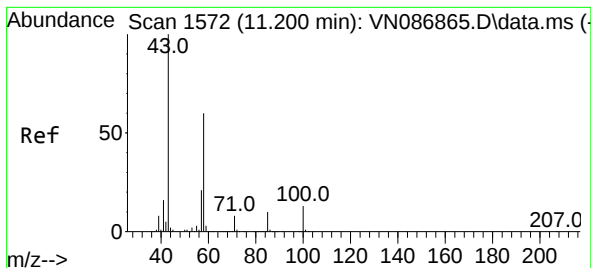
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 284.796 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

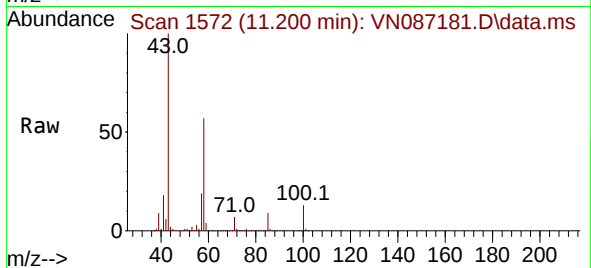
Tgt Ion: 63 Resp: 503254  
Ion Ratio Lower Upper  
63 100  
106 28.0 23.0 34.6





#59  
2-Hexanone  
Concen: 319.329 ug/l  
RT: 11.200 min Scan# 1572  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

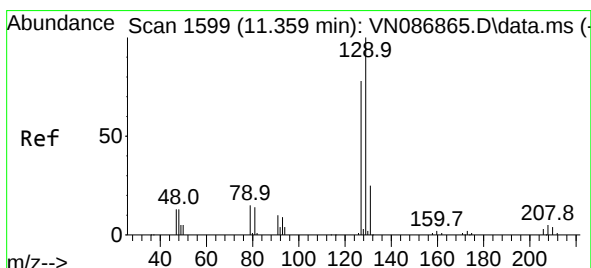
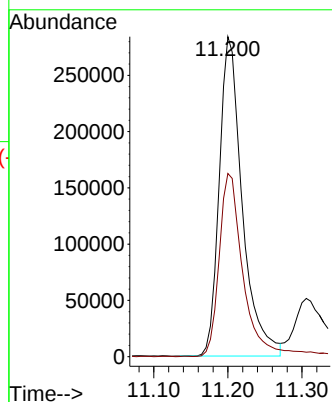
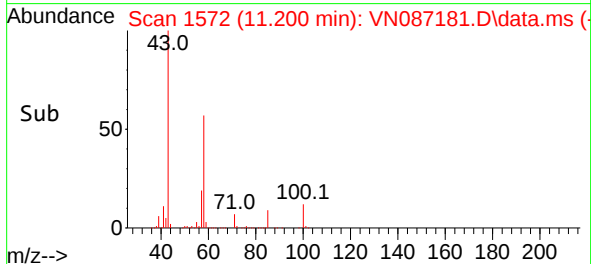
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 612004  
Ion Ratio Lower Upper  
43 100  
58 60.9 30.4 91.3

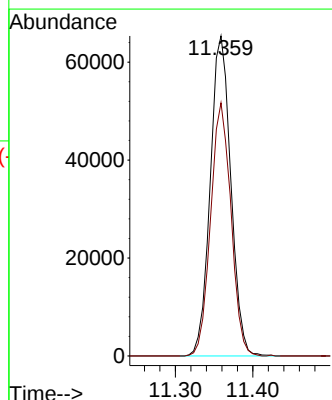
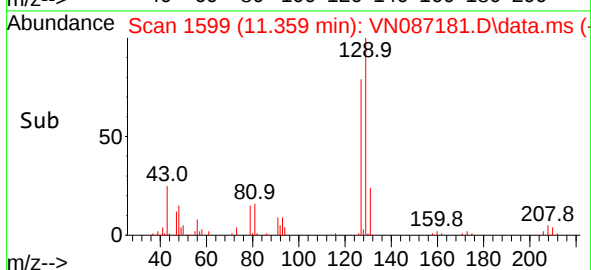
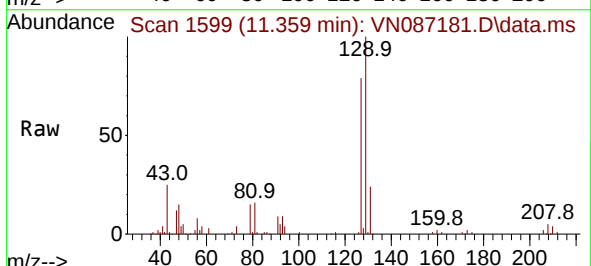
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#60  
Dibromochloromethane  
Concen: 62.211 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

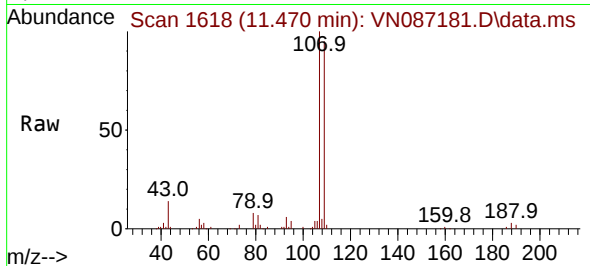
Tgt Ion:129 Resp: 120564  
Ion Ratio Lower Upper  
129 100  
127 78.1 38.6 115.8





#61  
1,2-Dibromoethane  
Concen: 59.866 ug/l  
RT: 11.470 min Scan# 1618  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

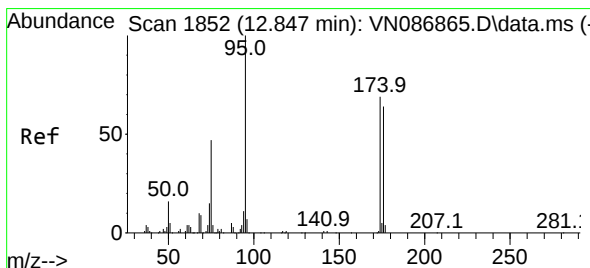
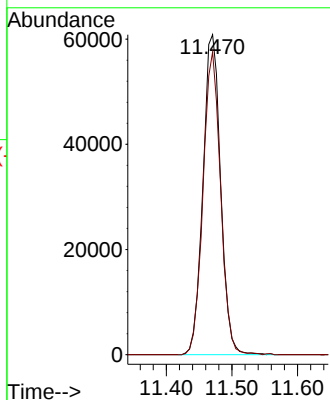
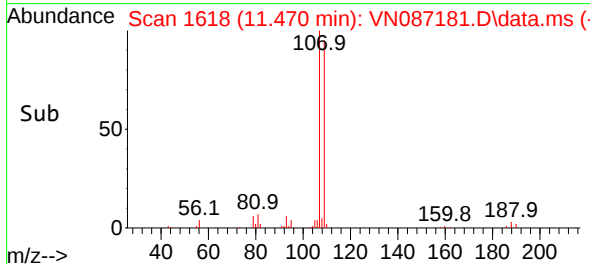
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



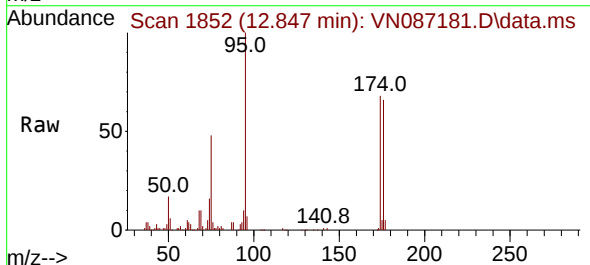
Tgt Ion:107 Resp: 11413  
Ion Ratio Lower Upper  
107 100  
109 93.8 76.3 114.5

Manual Integrations  
APPROVED

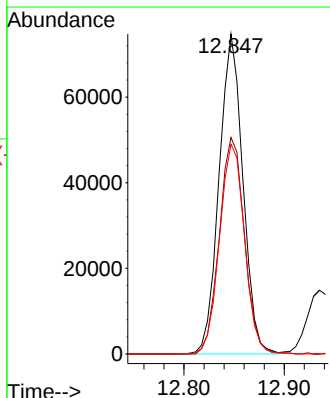
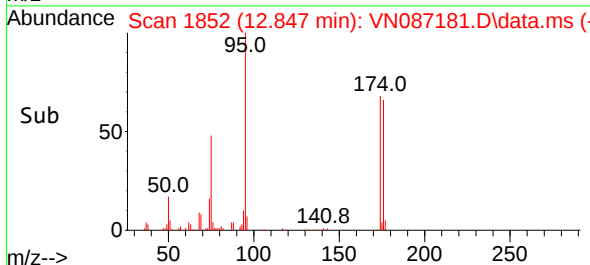
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

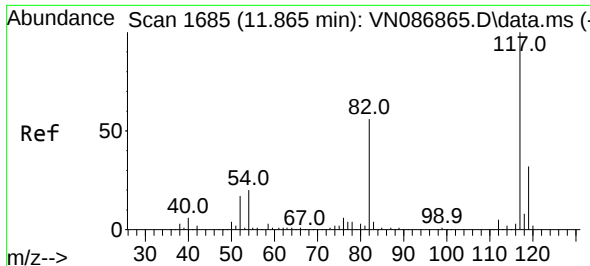


#62  
4-Bromofluorobenzene  
Concen: 51.425 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



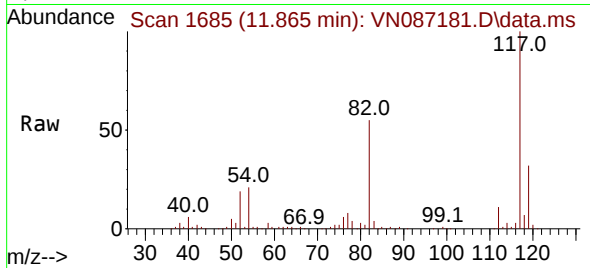
Tgt Ion: 95 Resp: 122784  
Ion Ratio Lower Upper  
95 100  
174 71.2 0.0 141.8  
176 68.8 0.0 132.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

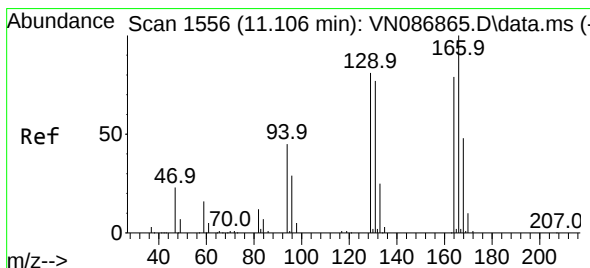
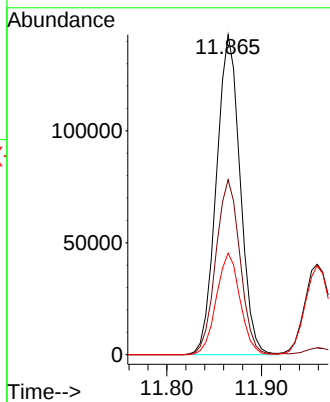
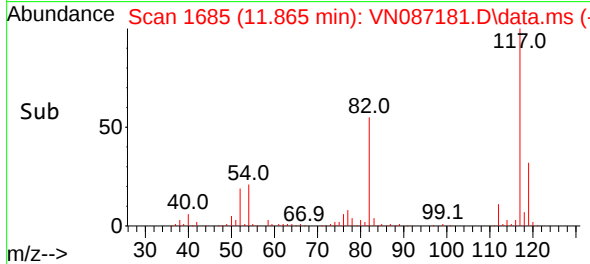
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



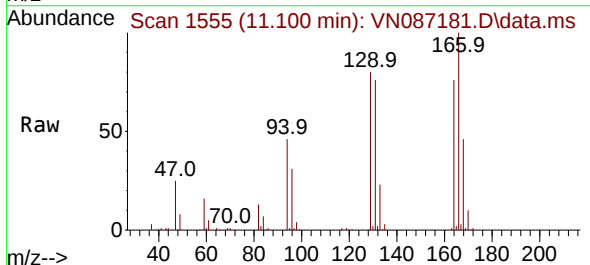
Tgt Ion:117 Resp: 249308  
Ion Ratio Lower Upper  
117 100  
82 54.7 44.6 67.0  
119 31.8 25.5 38.3

Manual Integrations  
APPROVED

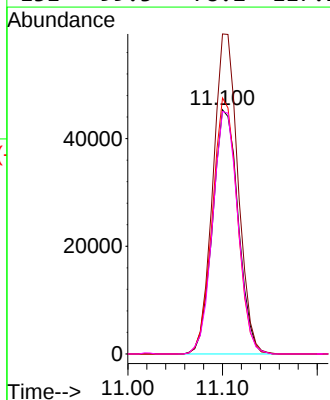
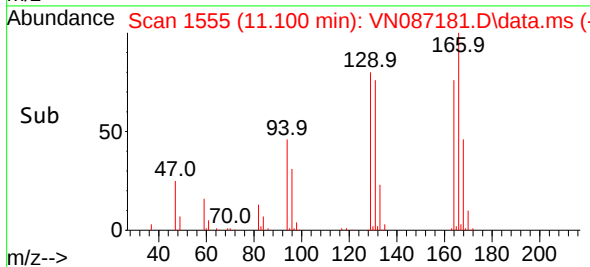
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

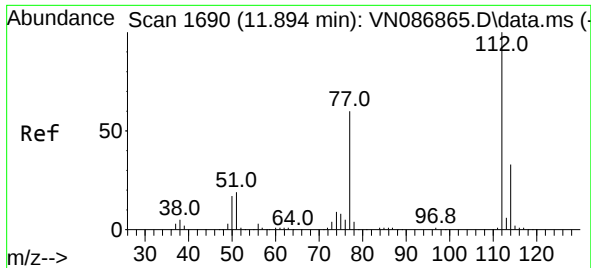


#64  
Tetrachloroethene  
Concen: 53.872 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



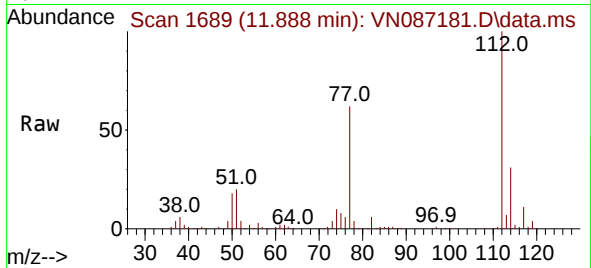
Tgt Ion:164 Resp: 84998  
Ion Ratio Lower Upper  
164 100  
166 131.0 101.8 152.8  
129 104.9 83.0 124.4  
131 99.3 78.2 117.2





#65  
Chlorobenzene  
Concen: 57.845 ug/l  
RT: 11.888 min Scan# 111  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

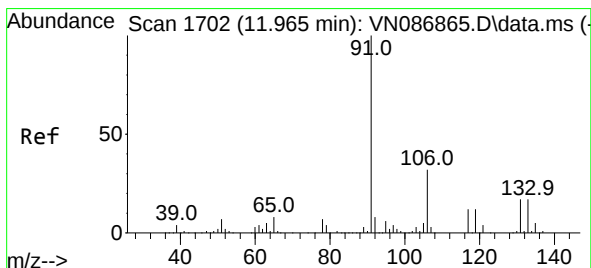
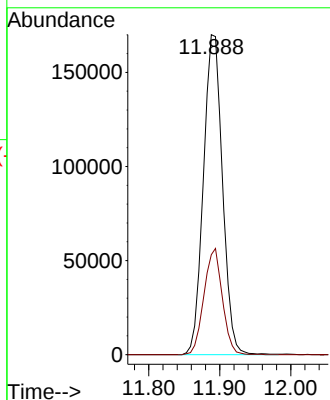
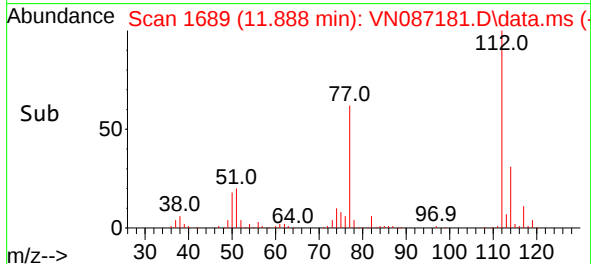
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:112 Resp: 318064  
Ion Ratio Lower Upper  
112 100  
114 31.3 26.2 39.2

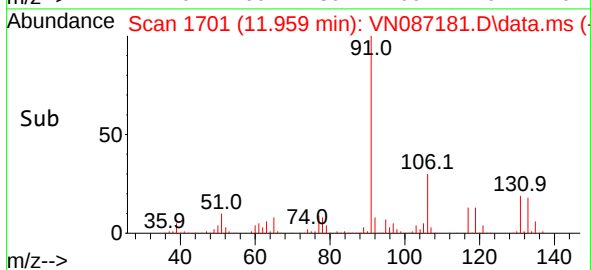
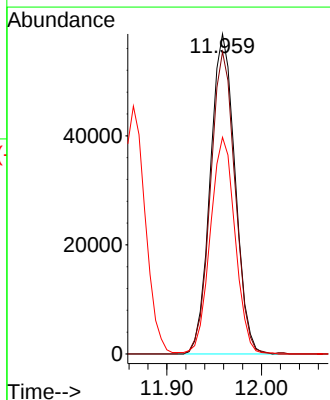
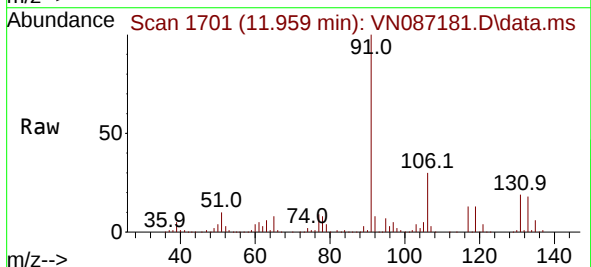
Manual Integrations  
APPROVED

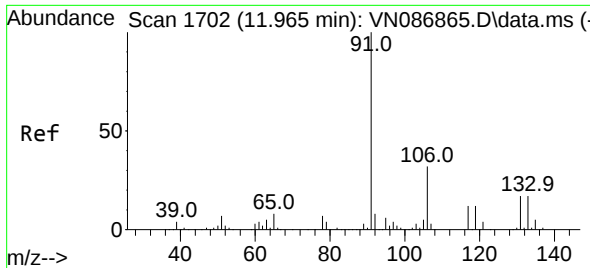
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 60.366 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

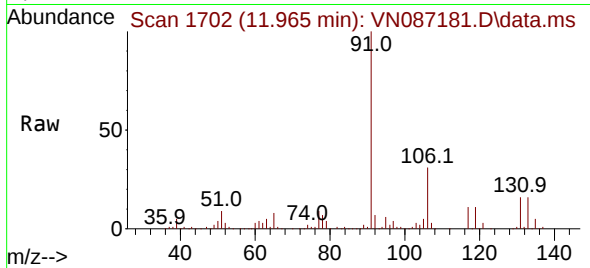
Tgt Ion:131 Resp: 106697  
Ion Ratio Lower Upper  
131 100  
133 93.7 48.3 144.8  
119 67.6 34.0 101.8





#67  
Ethyl Benzene  
Concen: 58.350 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

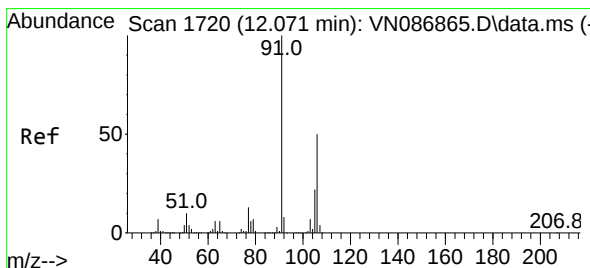
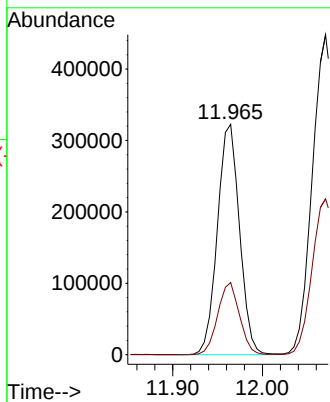
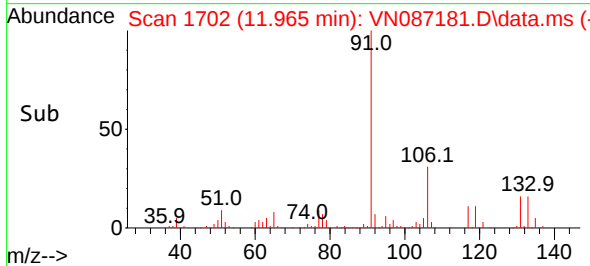
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 552649  
Ion Ratio Lower Upper  
91 100  
106 31.3 25.4 38.2

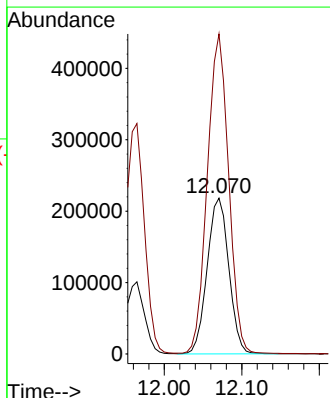
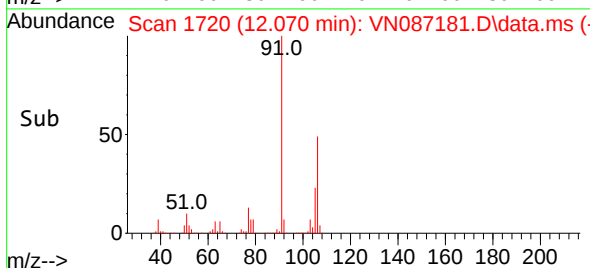
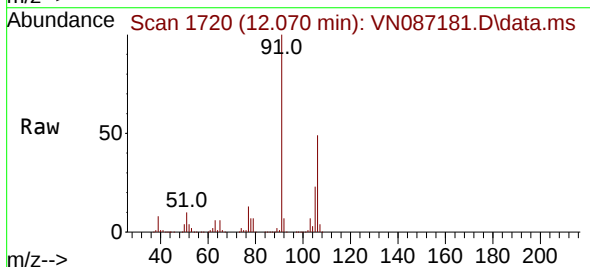
Manual Integrations  
APPROVED

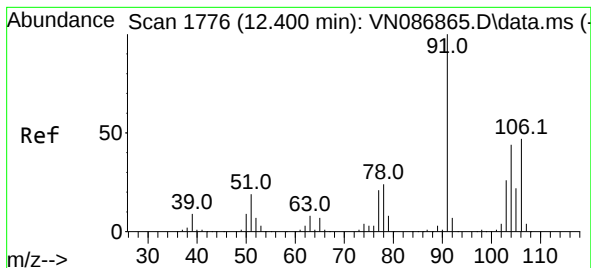
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#68  
m/p-Xylenes  
Concen: 116.750 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion:106 Resp: 423286  
Ion Ratio Lower Upper  
106 100  
91 202.2 159.4 239.0





#69

o-Xylene

Concen: 58.616 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.006 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion:106 Resp: 20353

Ion Ratio Lower Upper

106 100

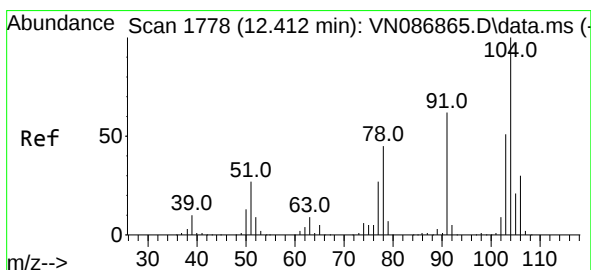
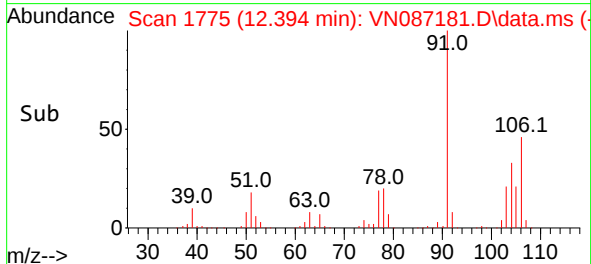
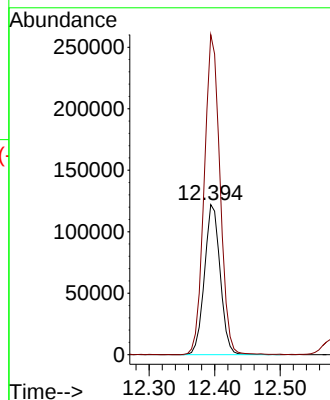
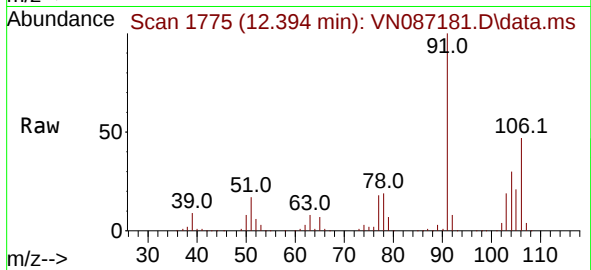
91 214.8 106.1 318.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2025

Supervised By :Mahesh Dadoda 06/27/2025



#70

Styrene

Concen: 59.825 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VN087181.D

Acq: 26 Jun 2025 09:50

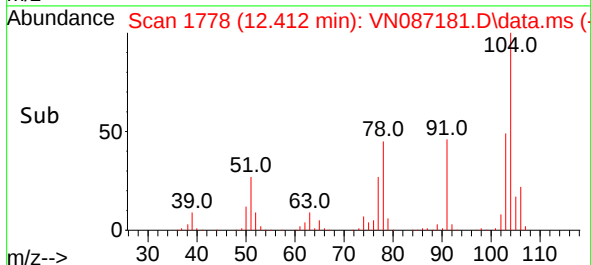
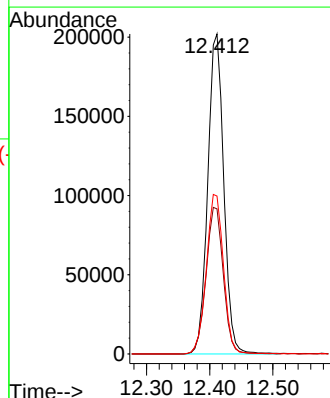
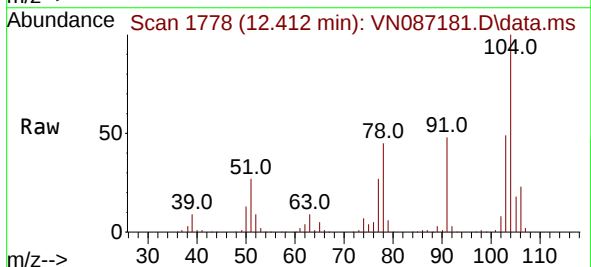
Tgt Ion:104 Resp: 355472

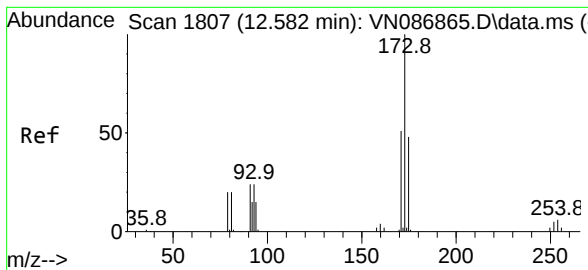
Ion Ratio Lower Upper

104 100

78 49.3 38.5 57.7

103 53.6 43.1 64.7





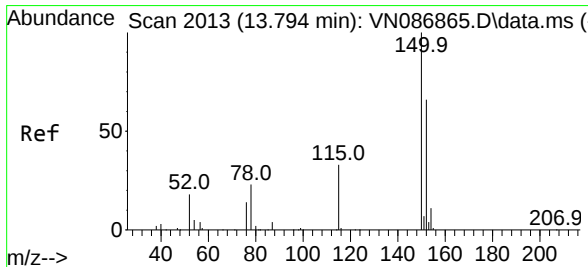
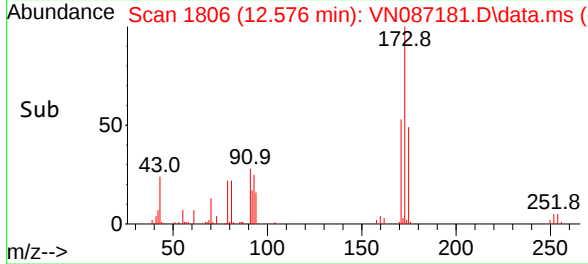
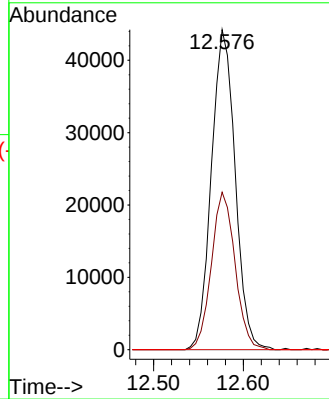
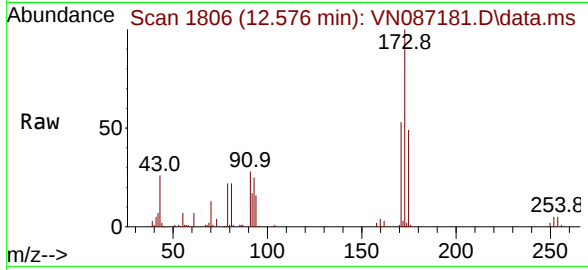
#71  
Bromoform  
Concen: 62.145 ug/l  
RT: 12.576 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:173 Resp: 8138  
Ion Ratio Lower Upper  
173 100  
175 49.0 24.1 72.4  
254 0.0 0.0 0.0

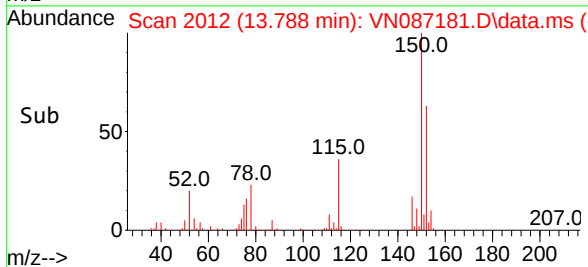
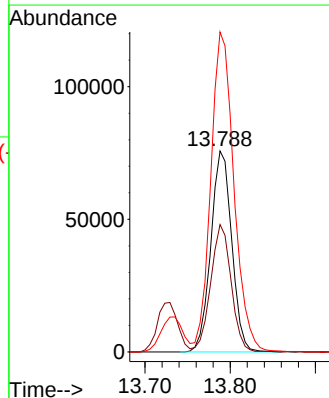
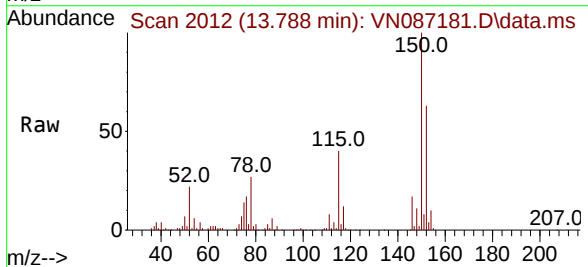
Manual Integrations  
APPROVED

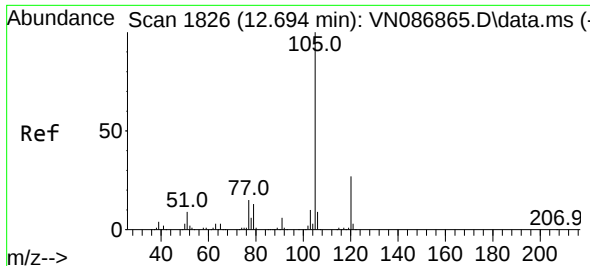
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.788 min Scan# 2012  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

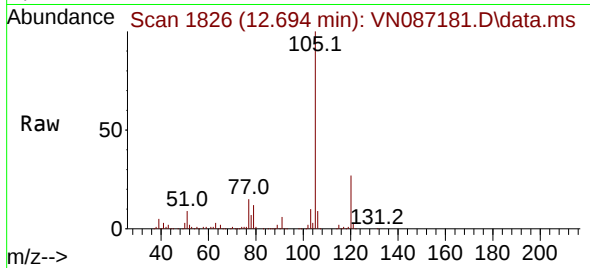
Tgt Ion:152 Resp: 129095  
Ion Ratio Lower Upper  
152 100  
115 62.3 30.1 90.5  
150 176.5 0.0 345.0





#73  
Isopropylbenzene  
Concen: 55.100 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

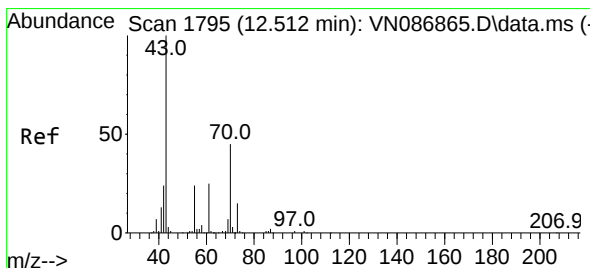
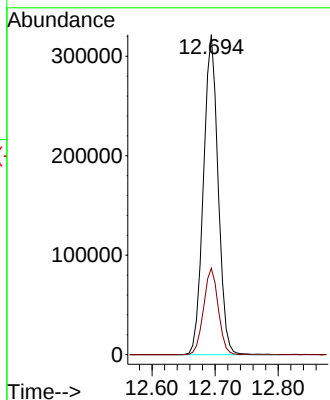
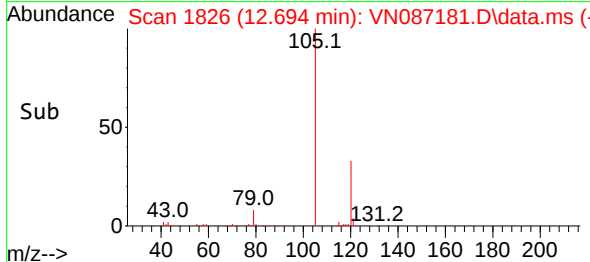
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



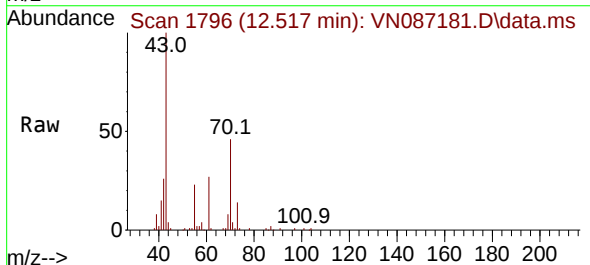
Tgt Ion: 105 Resp: 518199  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.5 40.4

Manual Integrations  
APPROVED

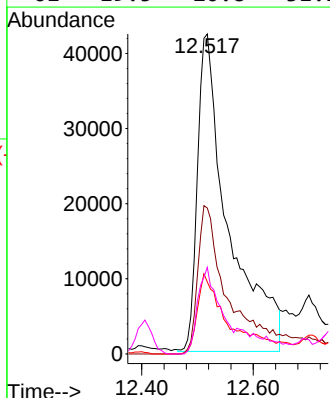
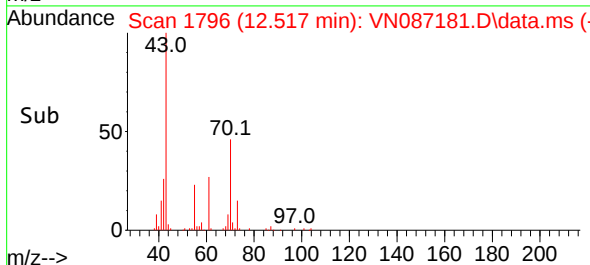
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

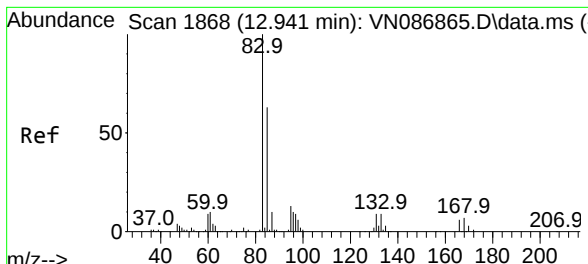


#74  
N-ethyl acetate  
Concen: 49.592 ug/l m  
RT: 12.517 min Scan# 1796  
Delta R.T. 0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



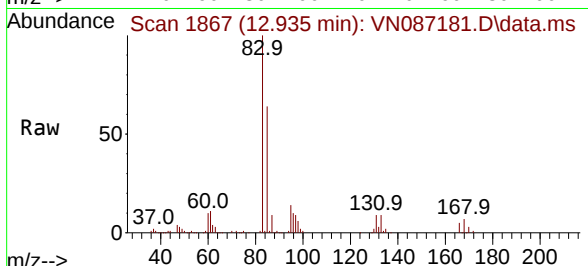
Tgt Ion: 43 Resp: 162979  
Ion Ratio Lower Upper  
43 100  
70 49.4 37.6 56.4  
55 25.0 19.0 28.6  
61 19.5 20.8 31.2#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 57.525 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

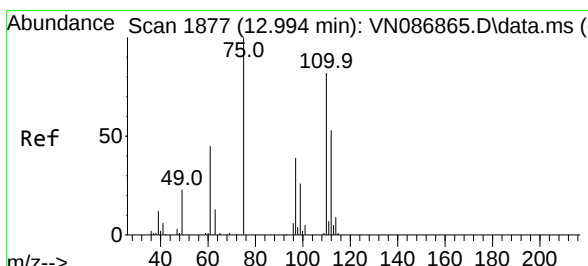
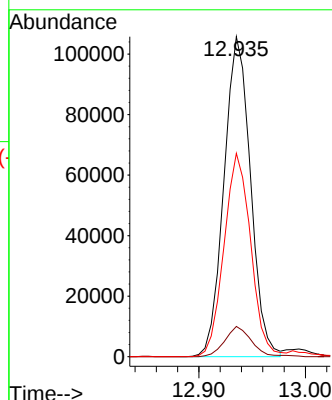
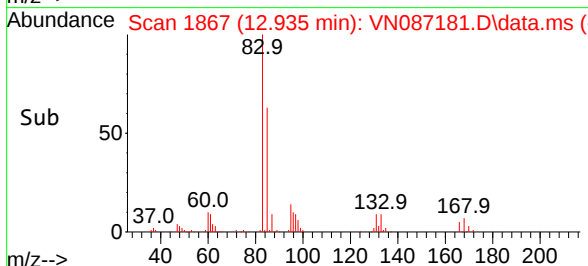
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 18328  
Ion Ratio Lower Upper  
83 100  
131 9.5 4.9 14.7  
85 63.8 32.0 96.0

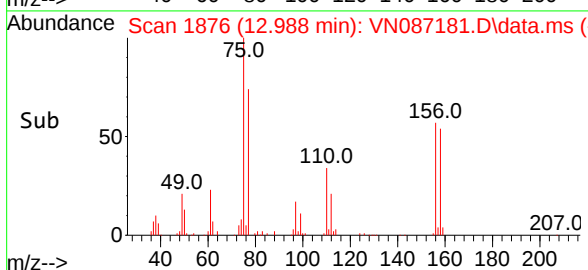
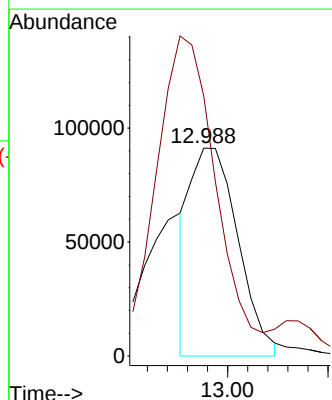
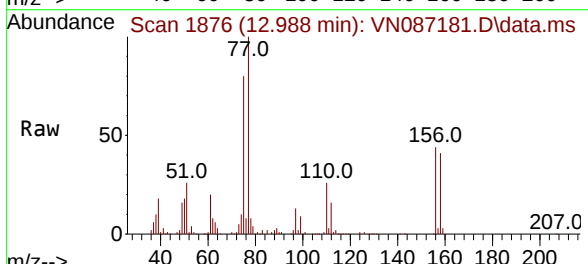
Manual Integrations  
APPROVED

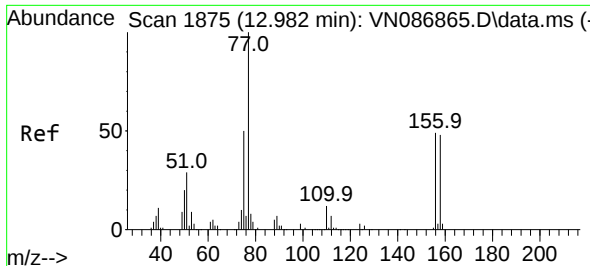
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#76  
1,2,3-Trichloropropane  
Concen: 49.096 ug/l m  
RT: 12.988 min Scan# 1876  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 75 Resp: 150657  
Ion Ratio Lower Upper  
75 100  
77 194.5 79.3 237.9





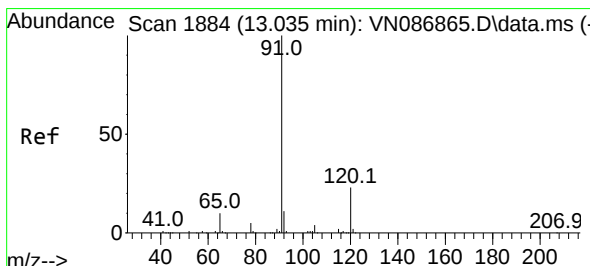
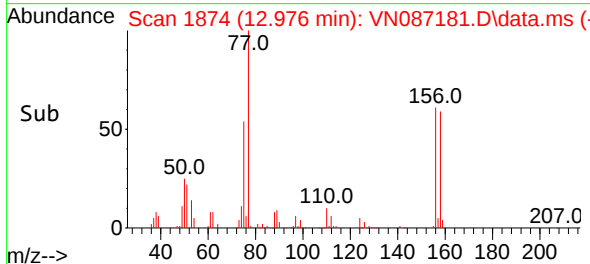
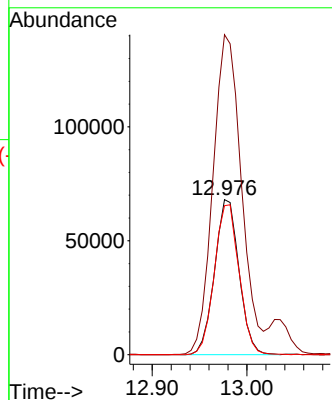
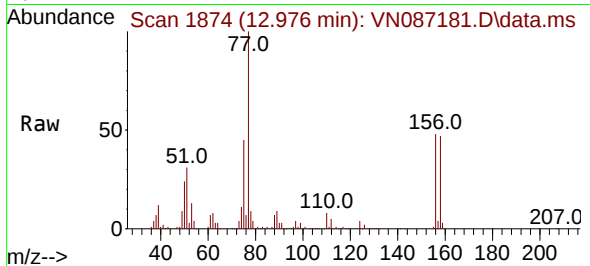
#77  
Bromobenzene  
Concen: 56.551 ug/l  
RT: 12.976 min Scan# 1874  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:156 Resp: 121969  
Ion Ratio Lower Upper  
156 100  
77 240.2 117.7 353.1  
158 98.0 48.1 144.4

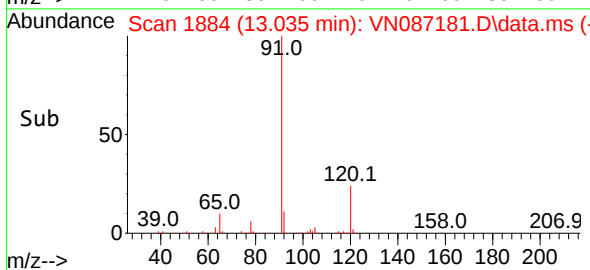
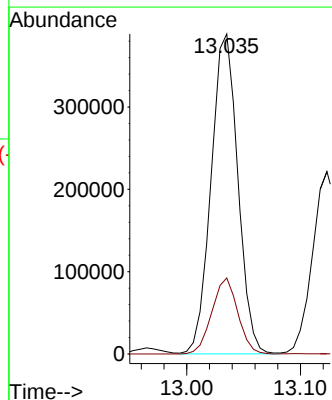
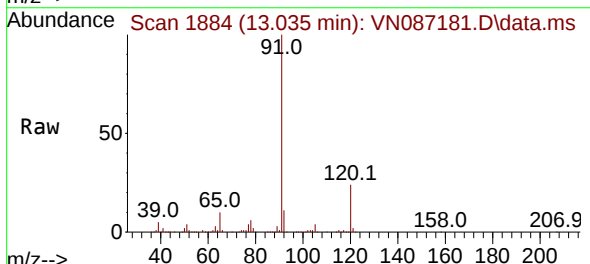
Manual Integrations  
APPROVED

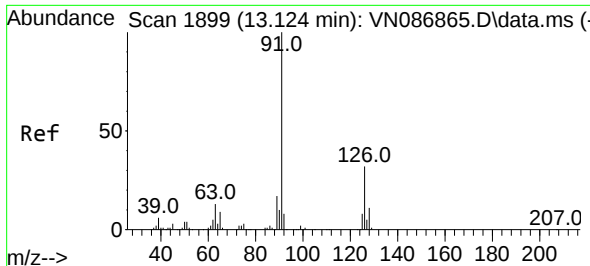
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#78  
n-propylbenzene  
Concen: 55.700 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion: 91 Resp: 636602  
Ion Ratio Lower Upper  
91 100  
120 22.9 11.4 34.2





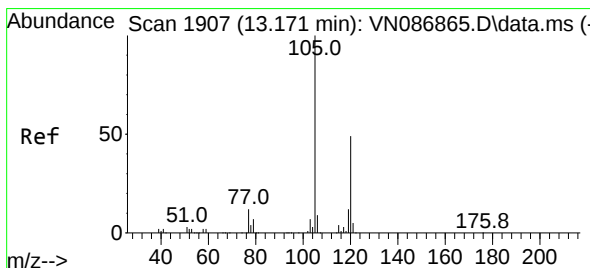
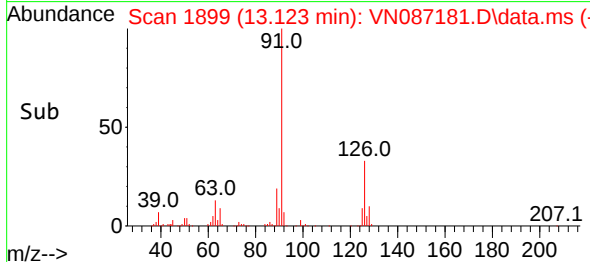
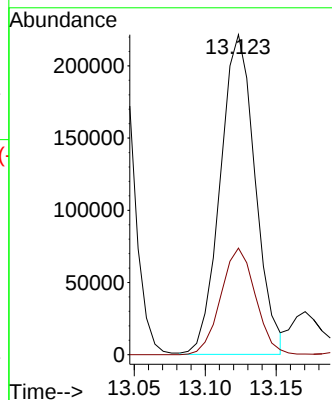
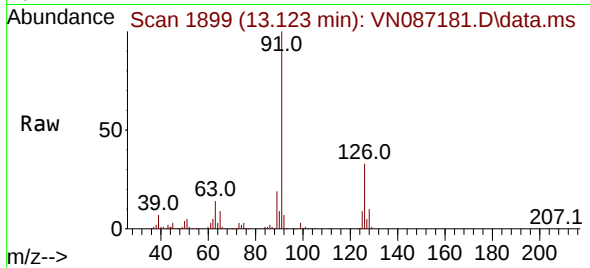
#79  
2-Chlorotoluene  
Concen: 55.365 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 37948  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.2 48.5

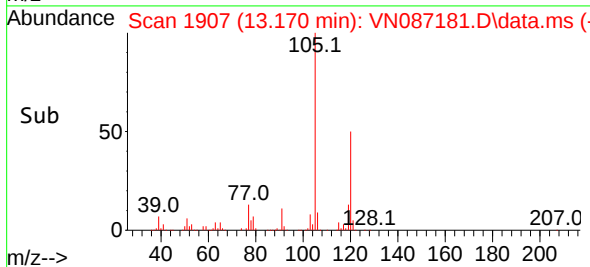
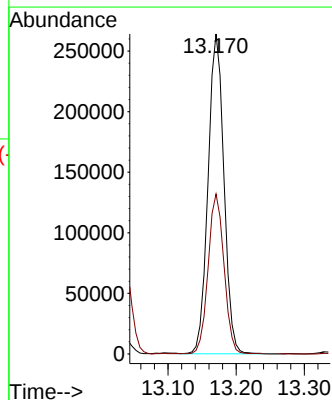
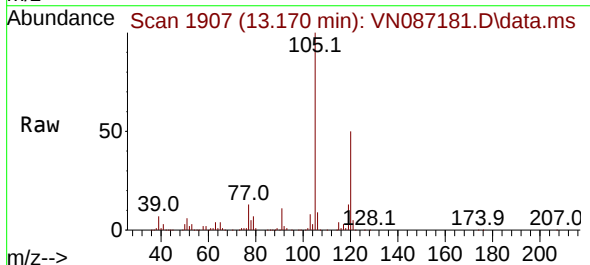
Manual Integrations  
APPROVED

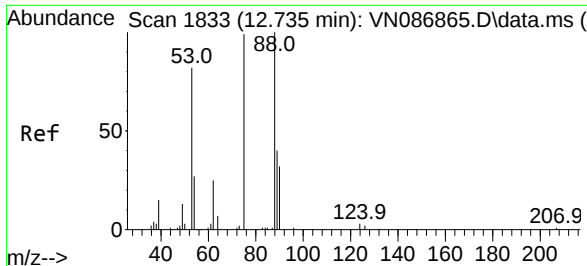
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 55.060 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

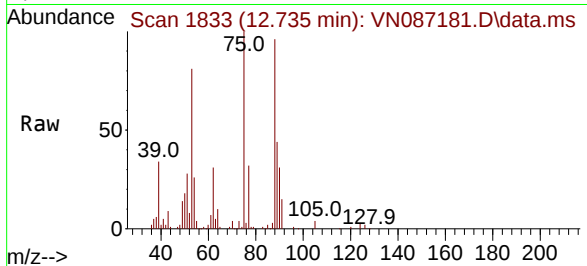
Tgt Ion:105 Resp: 427521  
Ion Ratio Lower Upper  
105 100  
120 50.1 24.9 74.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.477 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

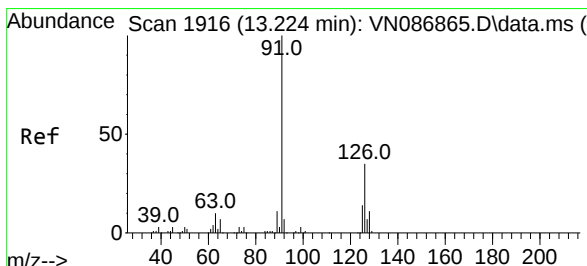
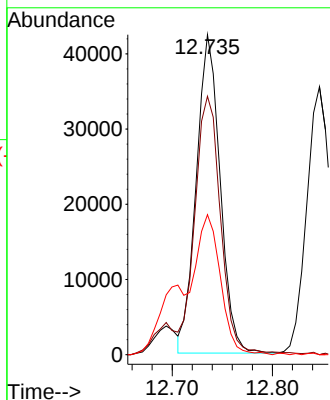
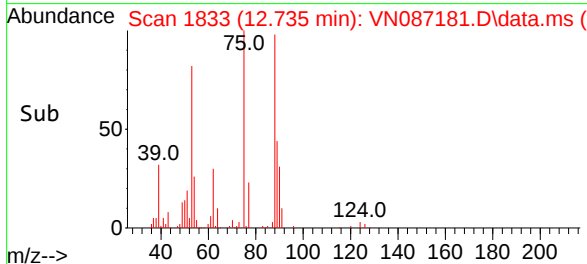
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 6995  
Ion Ratio Lower Upper  
75 100  
53 86.9 66.6 99.8  
89 47.6 36.7 55.1

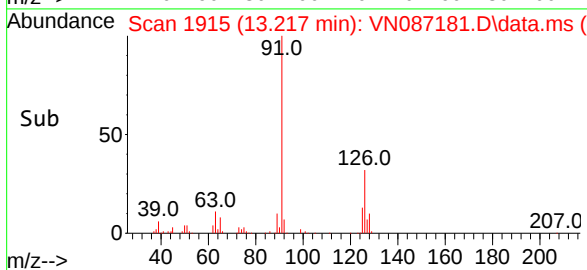
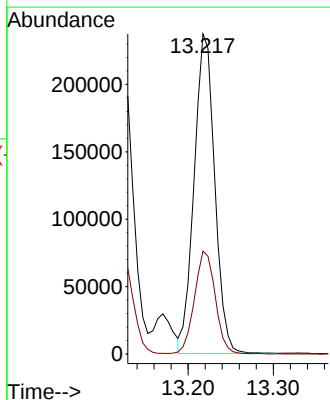
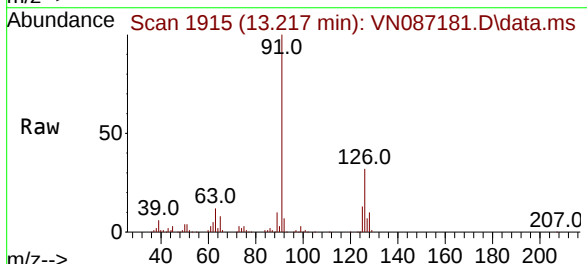
Manual Integrations  
APPROVED

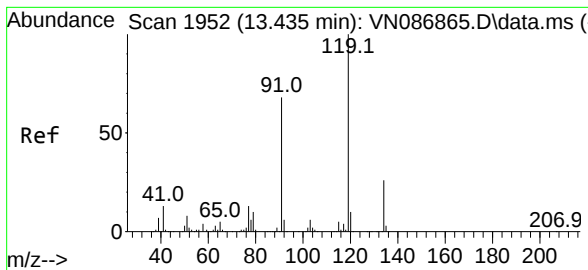
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#82  
4-Chlorotoluene  
Concen: 57.347 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

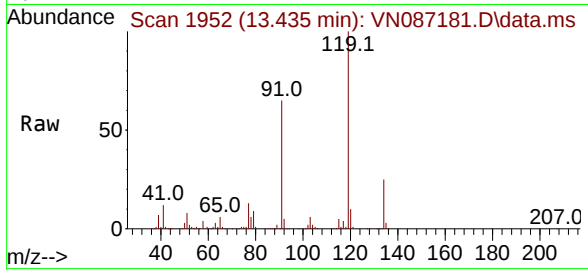
Tgt Ion: 91 Resp: 397718  
Ion Ratio Lower Upper  
91 100  
126 32.6 16.7 50.1





#83  
tert-Butylbenzene  
Concen: 51.767 ug/l  
RT: 13.435 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

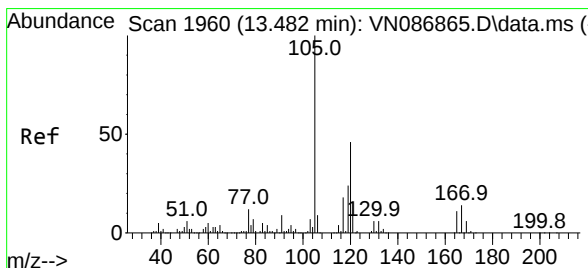
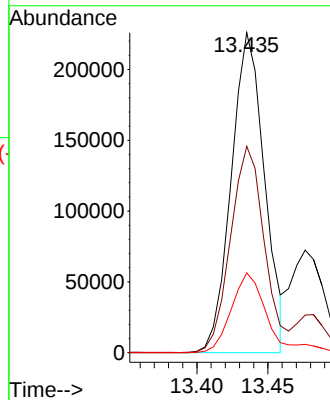
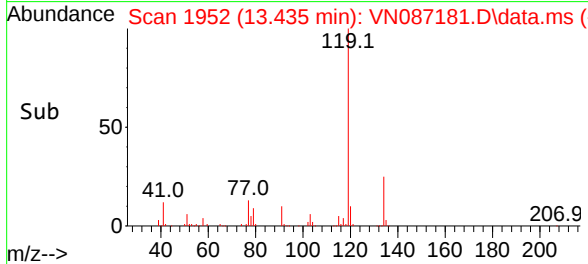
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



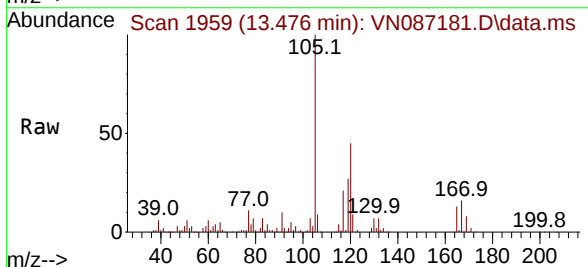
Tgt Ion:119 Resp: 367939  
Ion Ratio Lower Upper  
119 100  
91 65.9 32.1 96.5  
134 27.0 13.4 40.1

Manual Integrations  
APPROVED

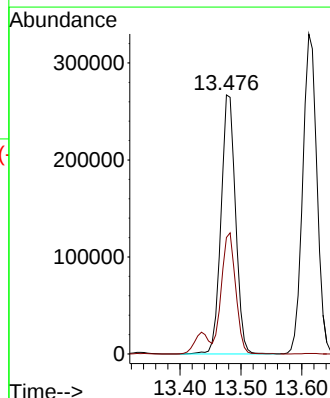
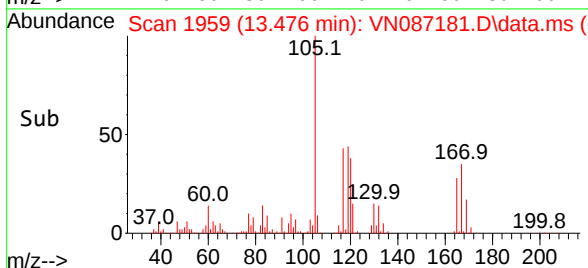
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

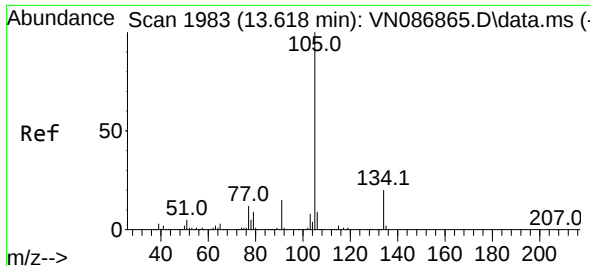


#84  
1,2,4-Trimethylbenzene  
Concen: 56.749 ug/l  
RT: 13.476 min Scan# 1959  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



Tgt Ion:105 Resp: 441855  
Ion Ratio Lower Upper  
105 100  
120 45.8 23.2 69.6





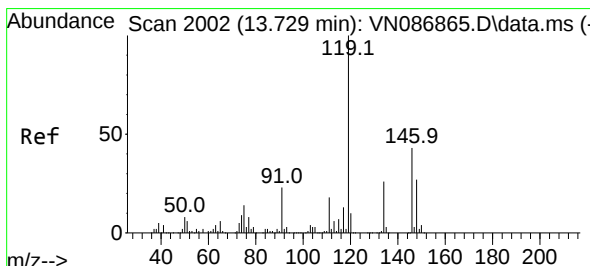
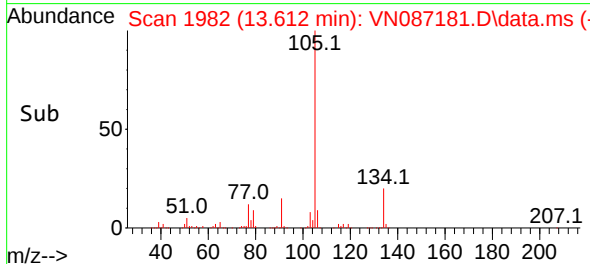
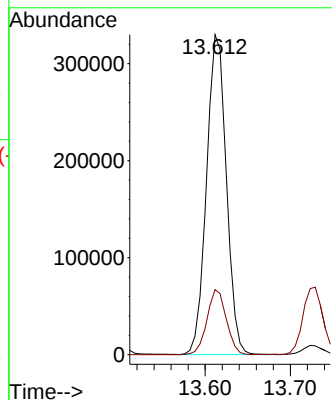
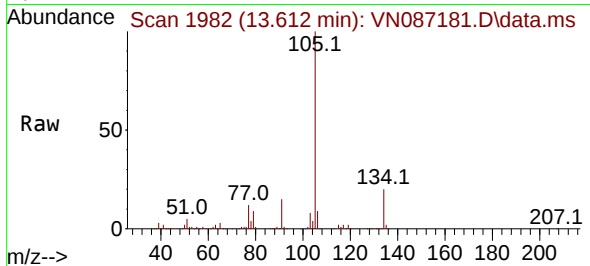
#85  
 sec-Butylbenzene  
 Concen: 51.642 ug/l  
 RT: 13.612 min Scan# 1983  
 Delta R.T. -0.006 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 53303  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.0 30.0

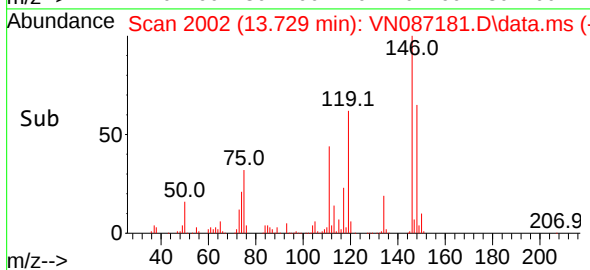
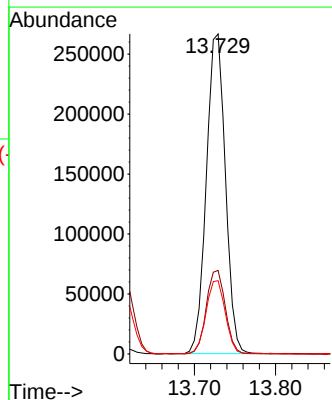
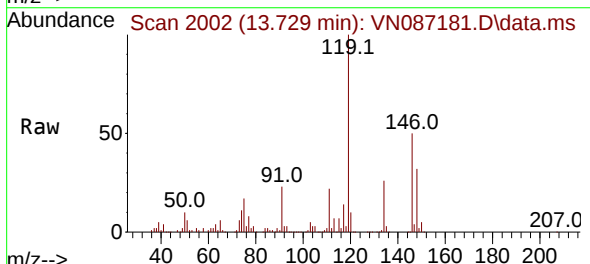
Manual Integrations  
 APPROVED

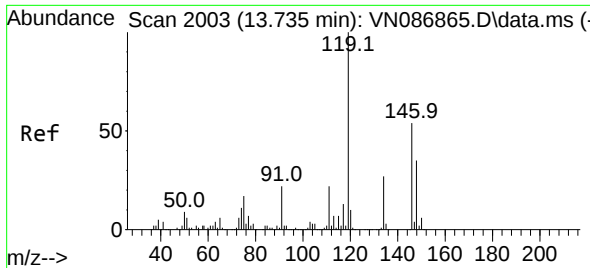
Reviewed By :John Carlone 06/27/2025  
 Supervised By :Mahesh Dadoda 06/27/2025



#86  
 p-Isopropyltoluene  
 Concen: 50.865 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. -0.000 min  
 Lab File: VN087181.D  
 Acq: 26 Jun 2025 09:50

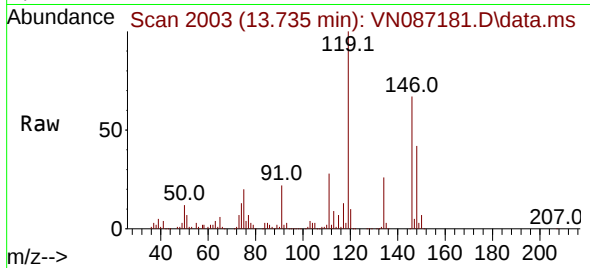
Tgt Ion:119 Resp: 433993  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.5 40.4  
 91 23.6 11.5 34.4





#87  
1,3-Dichlorobenzene  
Concen: 55.709 ug/l  
RT: 13.735 min Scan# 2003  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

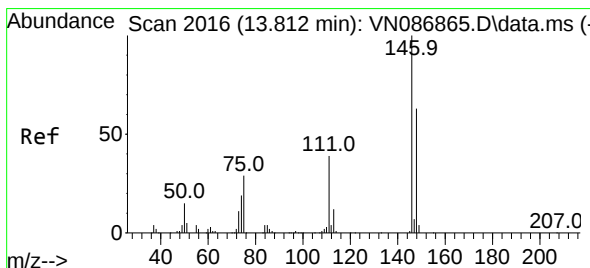
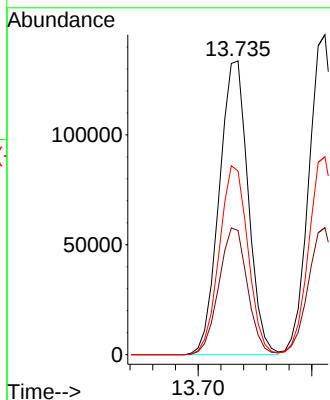
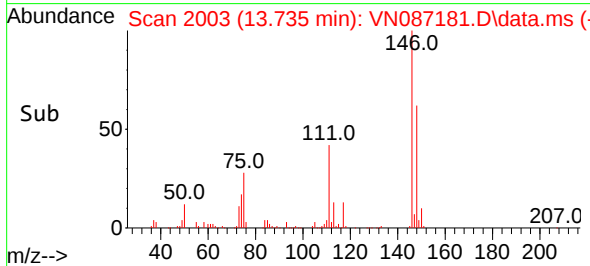
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



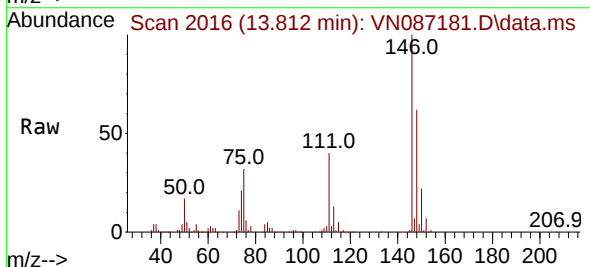
Tgt Ion:146 Resp: 23640  
Ion Ratio Lower Upper  
146 100  
111 42.6 20.9 62.8  
148 63.7 32.0 96.2

Manual Integrations  
APPROVED

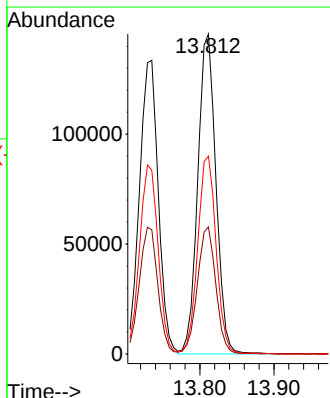
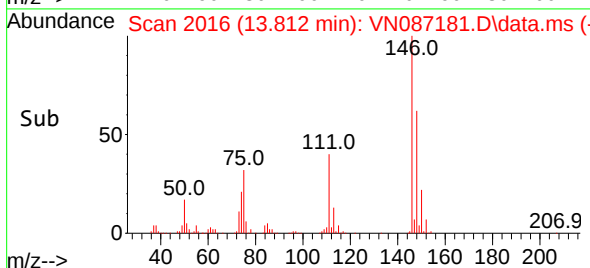
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

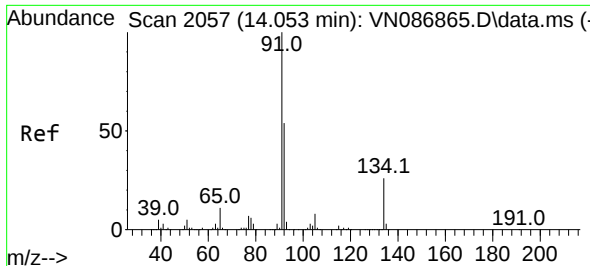


#88  
1,4-Dichlorobenzene  
Concen: 57.303 ug/l  
RT: 13.812 min Scan# 2016  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



Tgt Ion:146 Resp: 247915  
Ion Ratio Lower Upper  
146 100  
111 39.9 19.9 59.7  
148 62.7 31.8 95.4





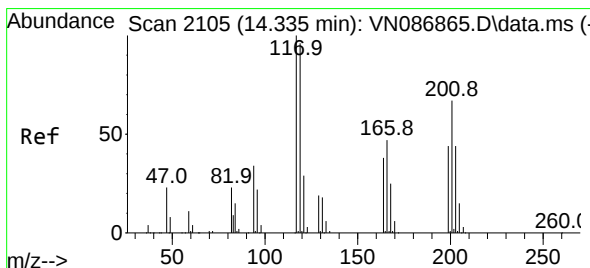
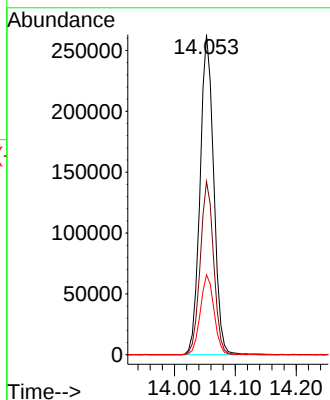
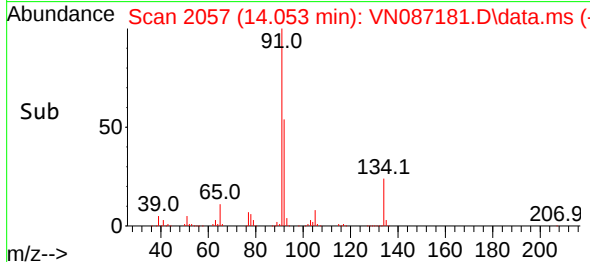
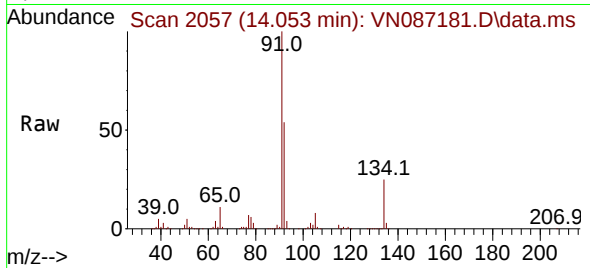
#89  
n-Butylbenzene  
Concen: 49.615 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 410039  
Ion Ratio Lower Upper  
91 100  
92 53.4 27.5 82.4  
134 25.1 13.0 39.0

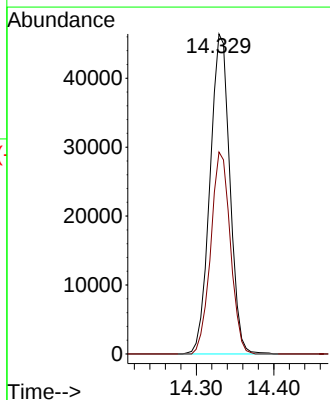
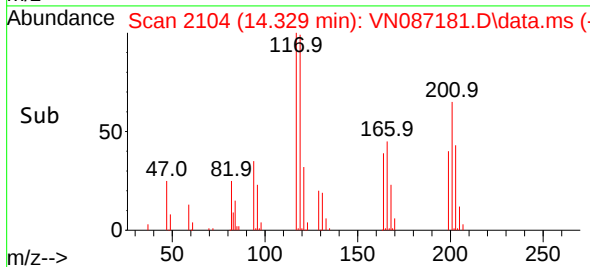
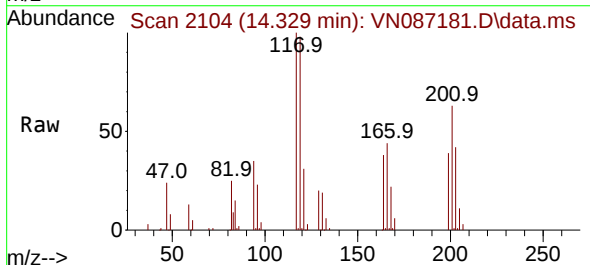
Manual Integrations  
APPROVED

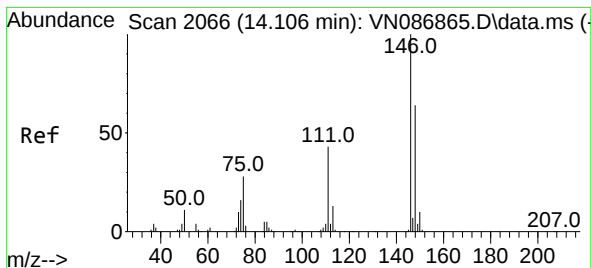
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#90  
Hexachloroethane  
Concen: 56.997 ug/l  
RT: 14.329 min Scan# 2104  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion:117 Resp: 82433  
Ion Ratio Lower Upper  
117 100  
201 62.3 33.2 99.6





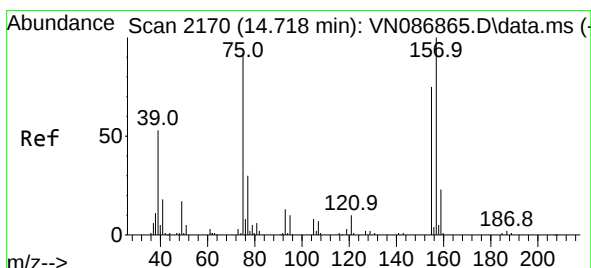
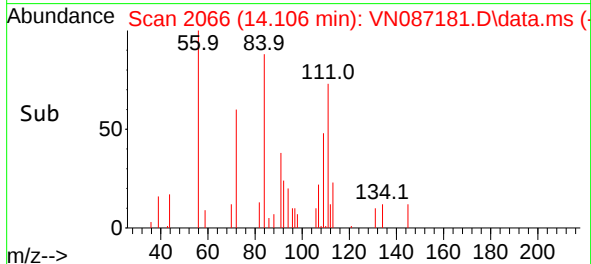
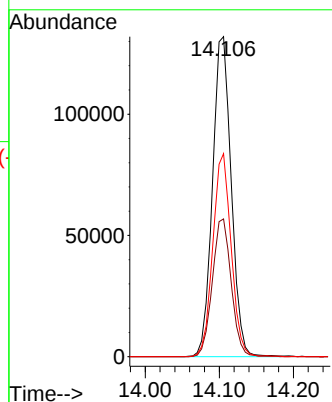
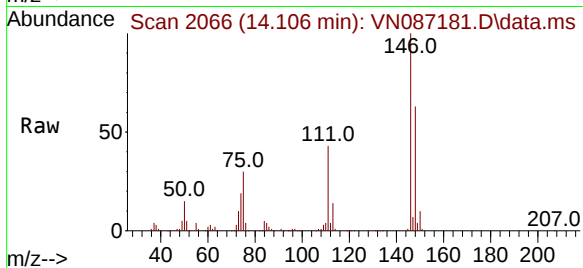
#91  
1,2-Dichlorobenzene  
Concen: 56.791 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:146 Resp: 23153  
Ion Ratio Lower Upper  
146 100  
111 43.4 21.6 64.6  
148 62.2 31.7 95.1

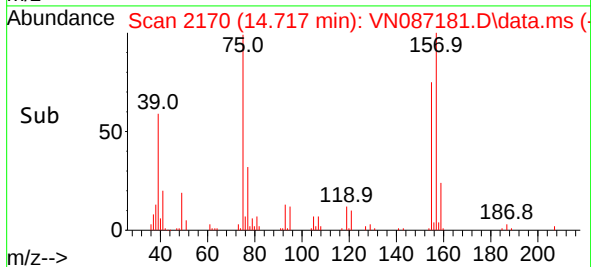
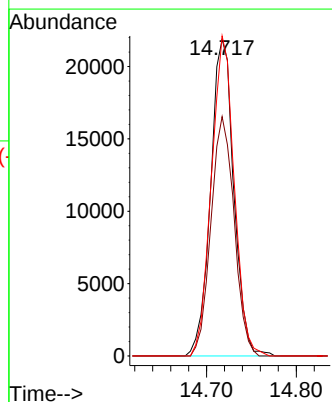
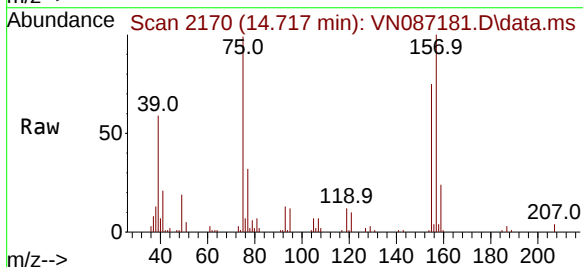
Manual Integrations  
APPROVED

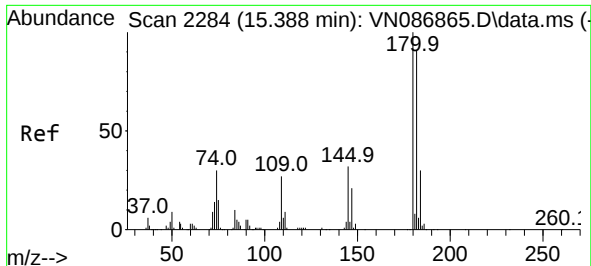
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 51.417 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

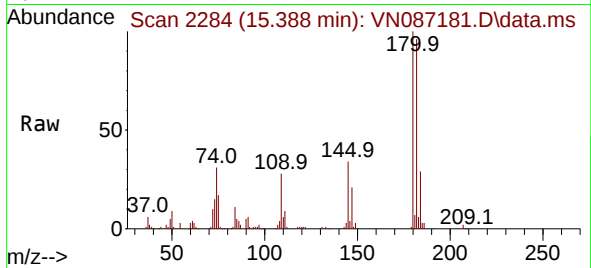
Tgt Ion: 75 Resp: 39178  
Ion Ratio Lower Upper  
75 100  
155 75.6 41.1 123.4  
157 99.3 52.7 158.1





#93  
1,2,4-Trichlorobenzene  
Concen: 50.424 ug/l  
RT: 15.388 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

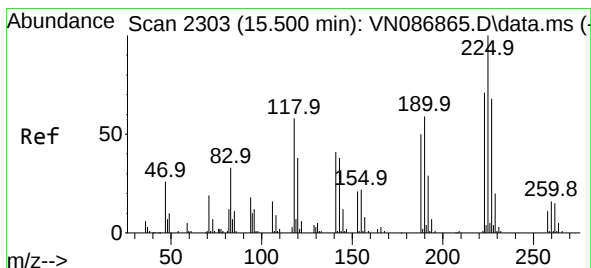
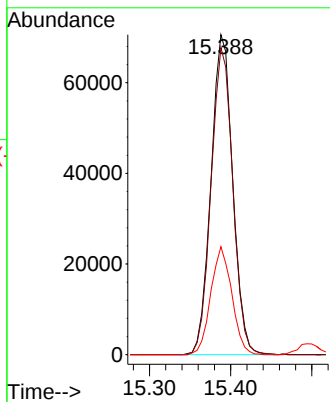
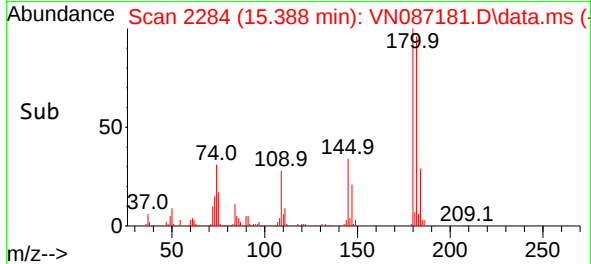
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



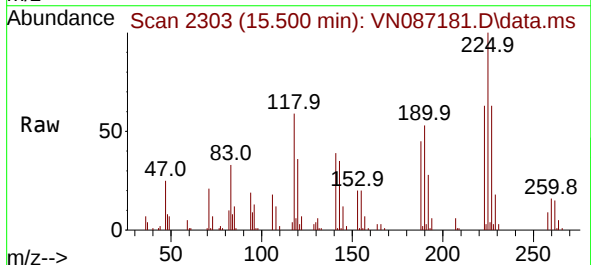
Tgt Ion:180 Resp: 131272  
Ion Ratio Lower Upper  
180 100  
182 95.9 46.9 140.7  
145 32.6 16.0 47.9

Manual Integrations  
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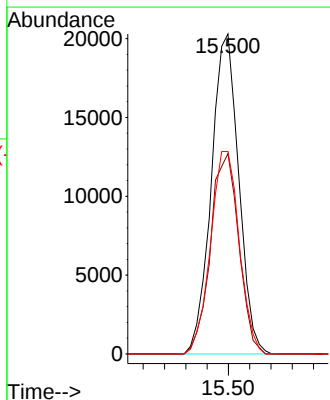
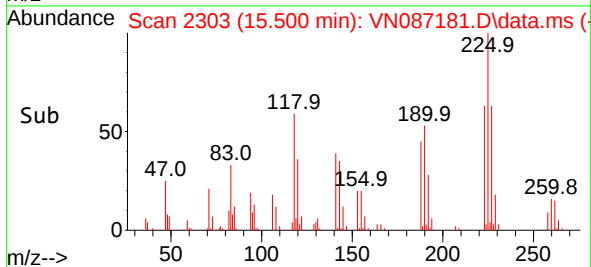
Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025

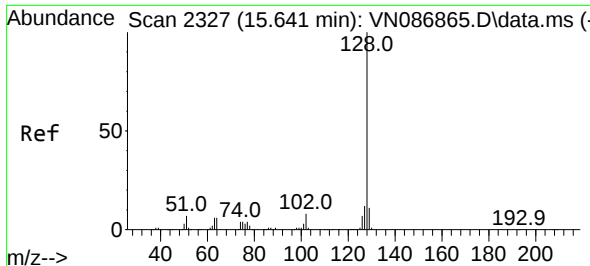


#94  
Hexachlorobutadiene  
Concen: 37.381 ug/l  
RT: 15.500 min Scan# 2303  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50



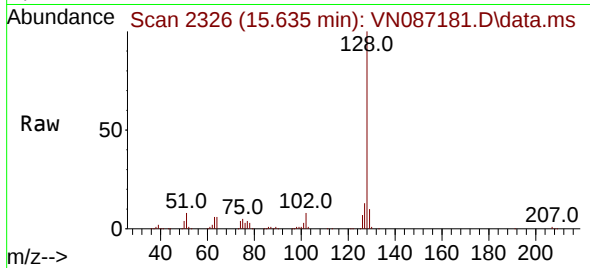
Tgt Ion:225 Resp: 36257  
Ion Ratio Lower Upper  
225 100  
223 64.4 33.5 100.4  
227 66.3 31.1 93.5





#95  
Naphthalene  
Concen: 50.847 ug/l  
RT: 15.635 min Scan# 2327  
Delta R.T. -0.006 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

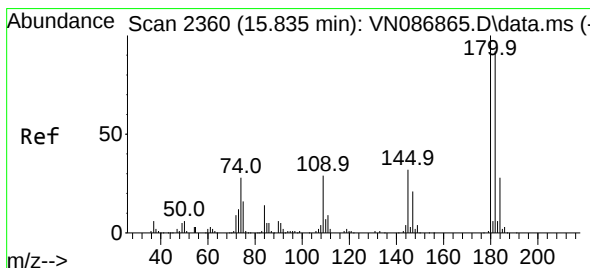
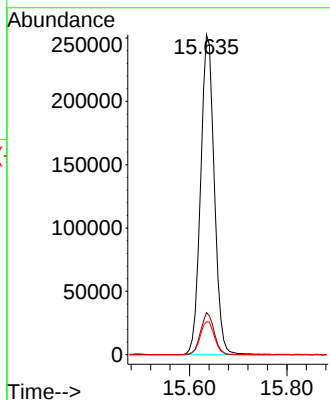
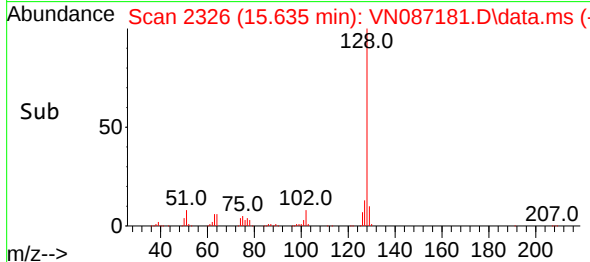
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:128 Resp: 49271  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.2 15.2  
129 10.8 8.8 13.2

Manual Integrations  
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Reviewed By :John Carlone 06/27/2025  
Supervised By :Mahesh Dadoda 06/27/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 49.541 ug/l  
RT: 15.835 min Scan# 2360  
Delta R.T. -0.000 min  
Lab File: VN087181.D  
Acq: 26 Jun 2025 09:50

Tgt Ion:180 Resp: 128140  
Ion Ratio Lower Upper  
180 100  
182 96.0 47.0 141.0  
145 33.3 16.6 49.8

