

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN111825\  
 Data File : VN088305.D  
 Acq On : 18 Nov 2025 09:47  
 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Nov 19 03:29:33 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102325W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 03 01:16:06 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Amit Patel 11/19/2025  
 Supervised By :Mahesh Dadoda 11/19/2025

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.206  | 168  | 247831   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 9.083  | 114  | 447891   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.841 | 117  | 394737   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.770 | 152  | 200049   | 50.000 | ug/l  | 0.00     |

#### System Monitoring Compounds

|                           |        |       |          |          |      |         |
|---------------------------|--------|-------|----------|----------|------|---------|
| 33) 1,2-Dichloroethane-d4 | 8.559  | 65    | 211896   | 49.445   | ug/l | 0.00    |
| Spiked Amount             | 50.000 | Range | 74 - 125 | Recovery | =    | 98.880% |
| 35) Dibromofluoromethane  | 8.147  | 113   | 149763   | 49.772   | ug/l | 0.00    |
| Spiked Amount             | 50.000 | Range | 75 - 124 | Recovery | =    | 99.540% |
| 50) Toluene-d8            | 10.547 | 98    | 521105   | 44.946   | ug/l | 0.00    |
| Spiked Amount             | 50.000 | Range | 86 - 113 | Recovery | =    | 89.900% |
| 62) 4-Bromofluorobenzene  | 12.829 | 95    | 190164   | 46.443   | ug/l | 0.00    |
| Spiked Amount             | 50.000 | Range | 77 - 121 | Recovery | =    | 92.880% |

#### Target Compounds

|                              |       |     |         |         |      | Qvalue |
|------------------------------|-------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane   | 2.142 | 85  | 123185  | 44.065  | ug/l | 95     |
| 3) Chloromethane             | 2.383 | 50  | 148090  | 45.028  | ug/l | 98     |
| 4) Vinyl Chloride            | 2.536 | 62  | 162046  | 45.221  | ug/l | 98     |
| 5) Bromomethane              | 2.971 | 94  | 94188   | 43.944  | ug/l | 90     |
| 6) Chloroethane              | 3.136 | 64  | 106751  | 41.347  | ug/l | 95     |
| 7) Trichlorofluoromethane    | 3.512 | 101 | 243420  | 42.590  | ug/l | 95     |
| 8) Diethyl Ether             | 3.959 | 74  | 102043  | 48.039  | ug/l | 96     |
| 9) 1,1,2-Trichlorotrifluo... | 4.365 | 101 | 135432  | 45.921  | ug/l | 97     |
| 10) Methyl Iodide            | 4.589 | 142 | 140811  | 52.243  | ug/l | 97     |
| 11) Tert butyl alcohol       | 5.518 | 59  | 167756  | 227.219 | ug/l | 98     |
| 12) 1,1-Dichloroethene       | 4.336 | 96  | 129393  | 41.539  | ug/l | 97     |
| 13) Acrolein                 | 4.177 | 56  | 246893  | 297.297 | ug/l | 100    |
| 14) Allyl chloride           | 5.012 | 41  | 244714  | 44.821  | ug/l | 95     |
| 15) Acrylonitrile            | 5.706 | 53  | 535302  | 266.174 | ug/l | 99     |
| 16) Acetone                  | 4.424 | 43  | 602535  | 279.860 | ug/l | 98     |
| 17) Carbon Disulfide         | 4.706 | 76  | 377390  | 39.855  | ug/l | 99     |
| 18) Methyl Acetate           | 5.018 | 43  | 257949  | 58.522  | ug/l | 99     |
| 19) Methyl tert-butyl Ether  | 5.783 | 73  | 580846  | 50.775  | ug/l | 100    |
| 20) Methylene Chloride       | 5.265 | 84  | 171633  | 47.490  | ug/l | 98     |
| 21) trans-1,2-Dichloroethene | 5.771 | 96  | 152595  | 44.630  | ug/l | 99     |
| 22) Diisopropyl ether        | 6.659 | 45  | 606885  | 52.854  | ug/l | 99     |
| 23) Vinyl Acetate            | 6.589 | 43  | 2770618 | 267.873 | ug/l | 100    |
| 24) 1,1-Dichloroethane       | 6.553 | 63  | 324574  | 51.030  | ug/l | 97     |
| 25) 2-Butanone               | 7.471 | 43  | 788894  | 278.043 | ug/l | 96     |
| 26) 2,2-Dichloropropane      | 7.471 | 77  | 277014  | 47.926  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene   | 7.471 | 96  | 188510  | 47.892  | ug/l | 95     |
| 28) Bromochloromethane       | 7.794 | 49  | 161561  | 53.758  | ug/l | 95     |
| 29) Tetrahydrofuran          | 7.818 | 42  | 490049  | 265.022 | ug/l | 97     |
| 30) Chloroform               | 7.947 | 83  | 328880  | 51.758  | ug/l | 96     |
| 31) Cyclohexane              | 8.236 | 56  | 261990  | 43.674  | ug/l | 99     |
| 32) 1,1,1-Trichloroethane    | 8.147 | 97  | 274472  | 48.499  | ug/l | 99     |
| 36) 1,1-Dichloropropene      | 8.353 | 75  | 216053  | 49.177  | ug/l | 99     |
| 37) Ethyl Acetate            | 7.547 | 43  | 311659  | 54.970  | ug/l | 98     |
| 38) Carbon Tetrachloride     | 8.341 | 117 | 235428  | 51.883  | ug/l | 97     |
| 39) Methylcyclohexane        | 9.577 | 83  | 239517  | 42.413  | ug/l | 98     |
| 40) Benzene                  | 8.583 | 78  | 675873  | 50.514  | ug/l | 99     |

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 Acq On : 18 Nov 2025 09:47  
 Operator : JC\MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Nov 19 03:29:33 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102325W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Nov 03 01:16:06 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Amit Patel 11/19/2025  
 Supervised By :Mahesh Dadoda 11/19/2025

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.759  | 41   | 158698   | 53.183   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 8.653  | 62   | 263155   | 55.353   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.671  | 43   | 484125   | 55.570   | ug/l   | 100      |
| 44) Trichloroethene           | 9.330  | 130  | 151713   | 48.511   | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.600  | 63   | 183315   | 54.269   | ug/l   | 95       |
| 46) Dibromomethane            | 9.688  | 93   | 129865   | 53.905   | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.865  | 83   | 268834   | 55.736   | ug/l   | 93       |
| 48) Methyl methacrylate       | 9.659  | 41   | 226146   | 56.224   | ug/l   | 98       |
| 49) 1,4-Dioxane               | 9.677  | 88   | 50830    | 1016.079 | ug/l # | 93       |
| 51) 4-Methyl-2-Pentanone      | 10.424 | 43   | 1513565  | 293.672  | ug/l   | 99       |
| 52) Toluene                   | 10.606 | 92   | 395853   | 47.986   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.818 | 75   | 277502   | 54.056   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.294 | 75   | 296474   | 54.424   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.994 | 97   | 161350   | 51.554   | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.853 | 69   | 272464   | 55.012   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 11.141 | 76   | 299963   | 54.528   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.135 | 63   | 821235   | 318.775  | ug/l   | 99       |
| 59) 2-Hexanone                | 11.177 | 43   | 1058140  | 309.488  | ug/l   | 98       |
| 60) Dibromochloromethane      | 11.335 | 129  | 189365   | 53.233   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.447 | 107  | 167377   | 51.965   | ug/l   | 100      |
| 64) Tetrachloroethene         | 11.082 | 164  | 124202   | 47.701   | ug/l   | 95       |
| 65) Chlorobenzene             | 11.871 | 112  | 437698   | 48.833   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.941 | 131  | 157770   | 53.726   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.941 | 91   | 764204   | 48.572   | ug/l   | 99       |
| 68) m/p-Xylenes               | 12.047 | 106  | 571892   | 97.013   | ug/l   | 100      |
| 69) o-Xylene                  | 12.376 | 106  | 278855   | 49.900   | ug/l   | 99       |
| 70) Styrene                   | 12.388 | 104  | 476034   | 52.239   | ug/l   | 98       |
| 71) Bromoform                 | 12.559 | 173  | 121321   | 55.361   | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.671 | 105  | 725173   | 47.000   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.506 | 43   | 221837m  | 50.648   | ug/l   |          |
| 75) 1,1,2,2-Tetrachloroethane | 12.918 | 83   | 251993   | 52.459   | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.971 | 75   | 205615m  | 44.956   | ug/l   |          |
| 77) Bromobenzene              | 12.959 | 156  | 169153   | 50.840   | ug/l   | 97       |
| 78) n-propylbenzene           | 13.012 | 91   | 911324   | 48.400   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 13.100 | 91   | 535281   | 49.850   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 13.147 | 105  | 627908   | 49.001   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.718 | 75   | 82067    | 50.053   | ug/l   | 98       |
| 82) 4-Chlorotoluene           | 13.200 | 91   | 564587   | 48.599   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.418 | 119  | 531261   | 46.411   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.459 | 105  | 633859   | 49.440   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.594 | 105  | 772573   | 45.938   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.706 | 119  | 650287   | 48.201   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.712 | 146  | 333917   | 50.274   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.788 | 146  | 337779   | 47.349   | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.035 | 91   | 629147   | 47.079   | ug/l   | 100      |
| 90) Hexachloroethane          | 14.312 | 117  | 127540   | 48.817   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 14.082 | 146  | 316252   | 49.395   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.694 | 75   | 57532    | 51.457   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.364 | 180  | 185655   | 47.880   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.470 | 225  | 69036    | 47.811   | ug/l   | 98       |
| 95) Naphthalene               | 15.612 | 128  | 650889   | 49.001   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.812 | 180  | 177223   | 47.668   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN111825\  
Data File : VN088305.D  
Acq On : 18 Nov 2025 09:47  
Operator : JC\MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

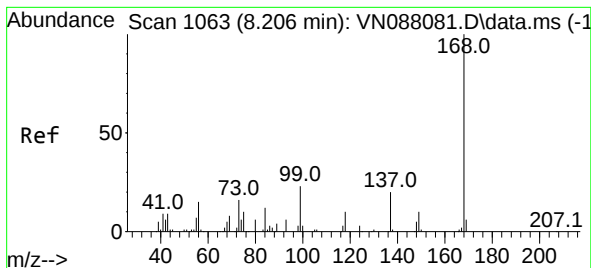
Manual Integrations  
APPROVED

Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

Quant Time: Nov 19 03:29:33 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N102325W.M  
Quant Title : SW846 8260  
QLast Update : Mon Nov 03 01:16:06 2025  
Response via : Initial Calibration

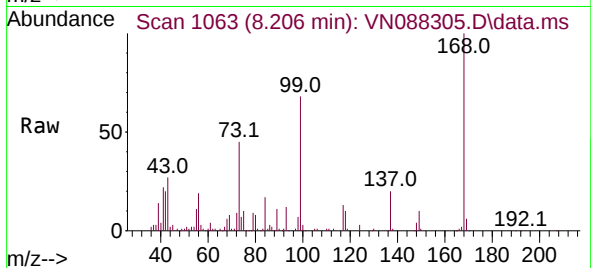
| Compound                                                                    | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                               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





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.206 min Scan# 1063  
Delta R.T. 0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

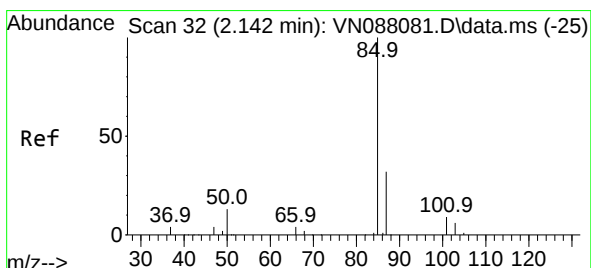
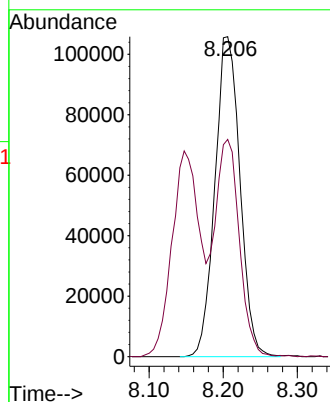
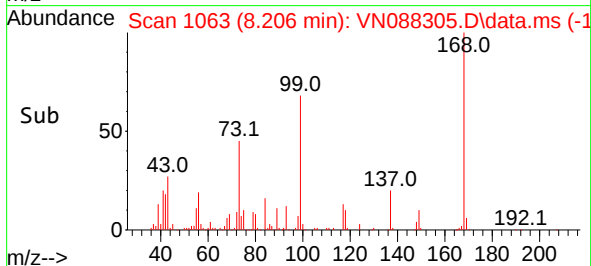
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 24783  
Ion Ratio Lower Upper  
168 100  
99 67.5 57.2 85.8

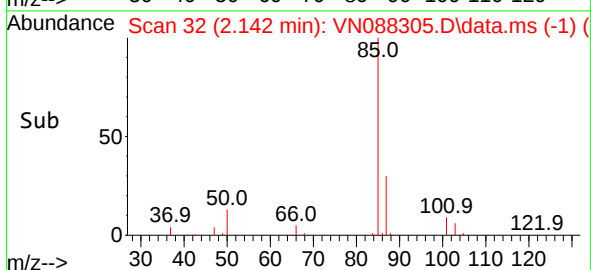
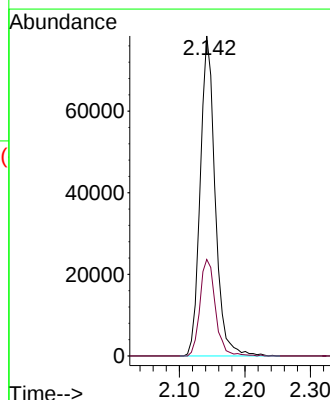
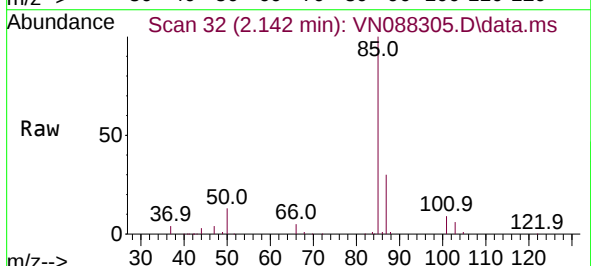
Manual Integrations  
APPROVED

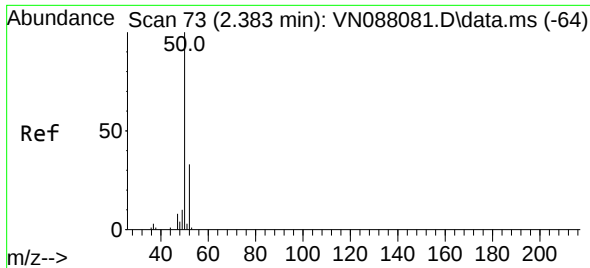
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#2  
Dichlorodifluoromethane  
Concen: 44.065 ug/l  
RT: 2.142 min Scan# 32  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

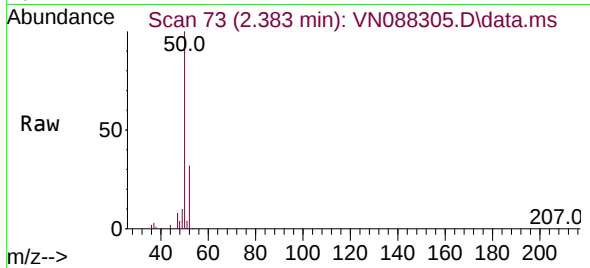
Tgt Ion: 85 Resp: 123185  
Ion Ratio Lower Upper  
85 100  
87 30.1 16.6 49.8





#3  
Chloromethane  
Concen: 45.028 ug/l  
RT: 2.383 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

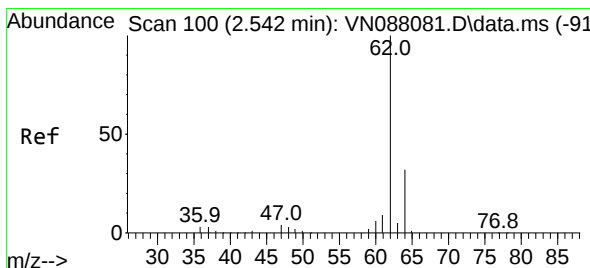
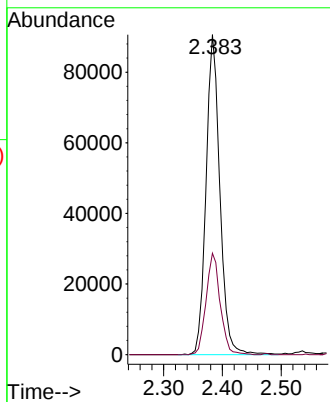
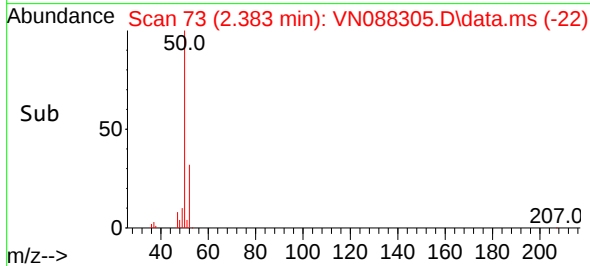
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



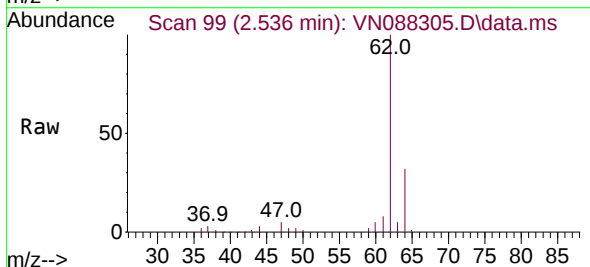
Tgt Ion: 50 Resp: 148090  
Ion Ratio Lower Upper  
50 100  
52 31.7 26.2 39.4

Manual Integrations  
APPROVED

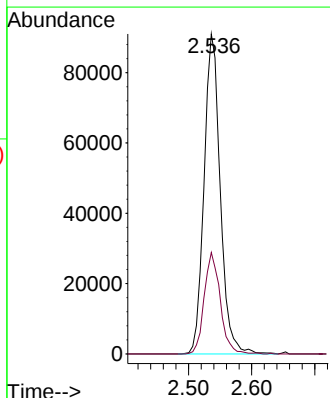
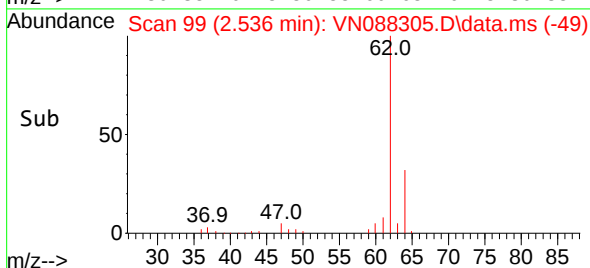
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

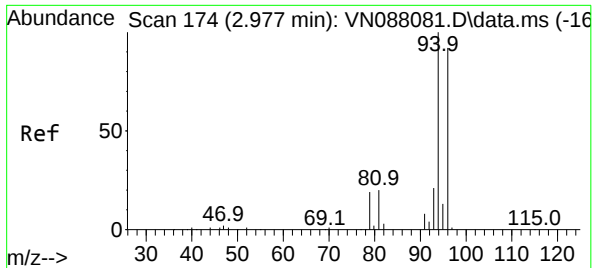


#4  
Vinyl Chloride  
Concen: 45.221 ug/l  
RT: 2.536 min Scan# 99  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion: 62 Resp: 162046  
Ion Ratio Lower Upper  
62 100  
64 31.7 24.6 37.0





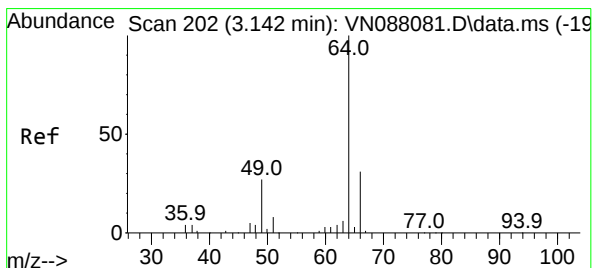
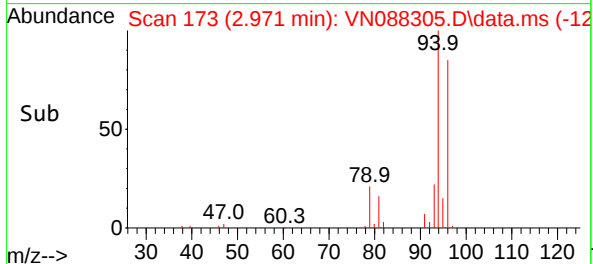
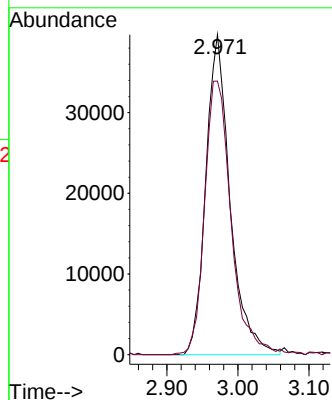
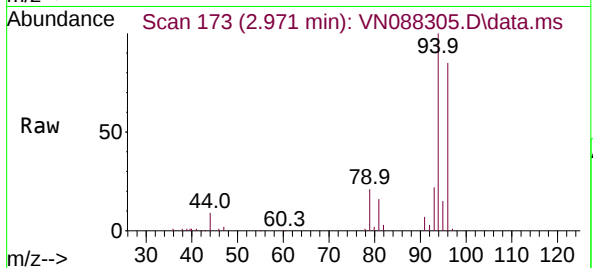
#5  
Bromomethane  
Concen: 43.944 ug/l  
RT: 2.971 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 94 Resp: 94188  
Ion Ratio Lower Upper  
94 100  
96 85.0 75.4 113.2

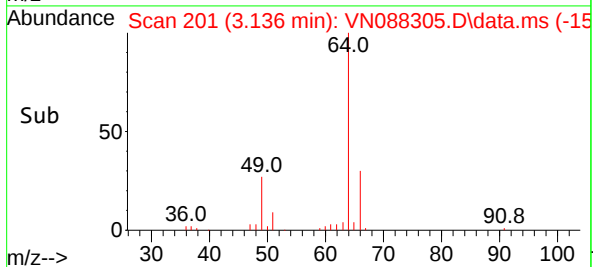
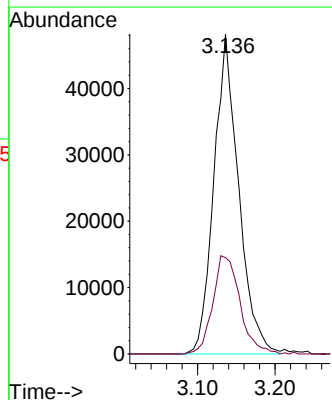
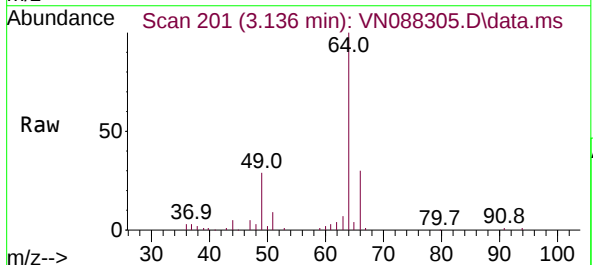
Manual Integrations  
APPROVED

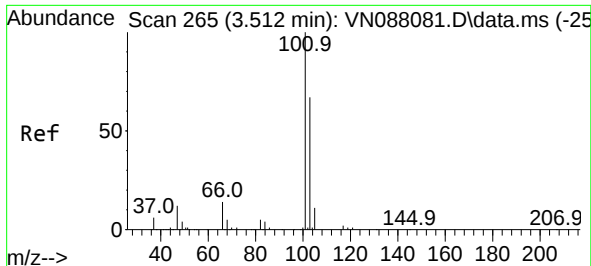
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#6  
Chloroethane  
Concen: 41.347 ug/l  
RT: 3.136 min Scan# 201  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

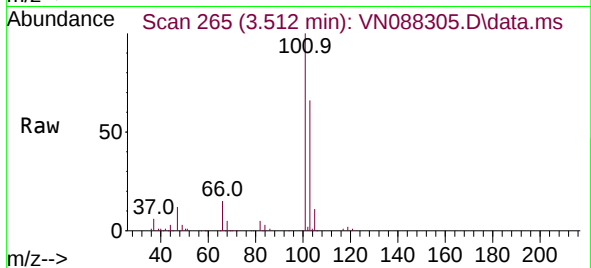
Tgt Ion: 64 Resp: 106751  
Ion Ratio Lower Upper  
64 100  
66 30.1 26.2 39.2





#7  
 Trichlorofluoromethane  
 Concen: 42.590 ug/l  
 RT: 3.512 min Scan# 265  
 Delta R.T. -0.000 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47

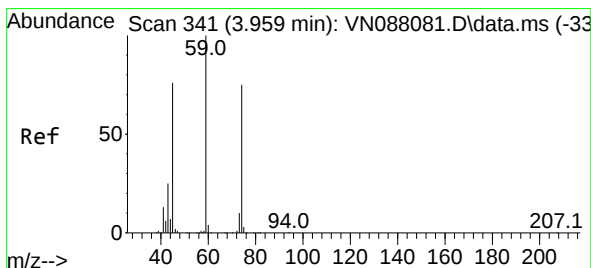
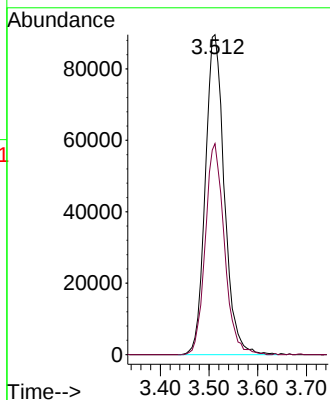
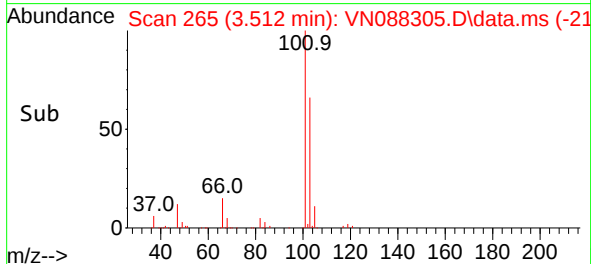
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



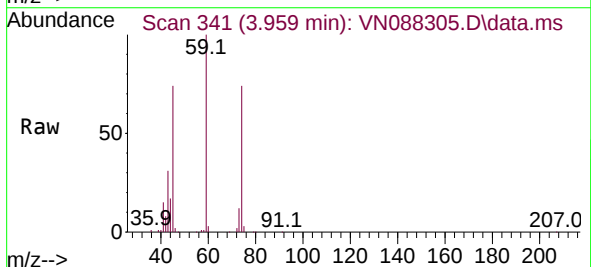
Tgt Ion: 101 Resp: 243420  
 Ion Ratio Lower Upper  
 101 100  
 103 65.9 49.4 74.0

Manual Integrations  
 APPROVED

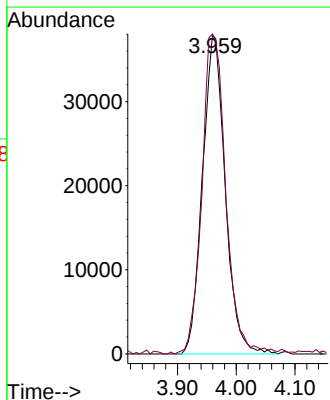
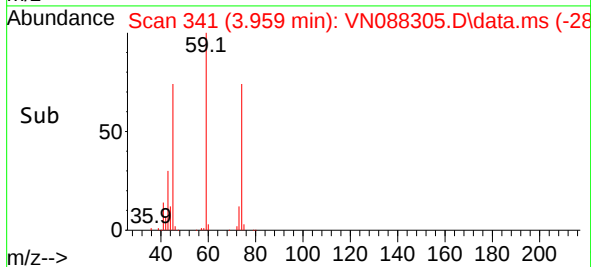
Reviewed By :Amit Patel 11/19/2025  
 Supervised By :Mahesh Dadoda 11/19/2025

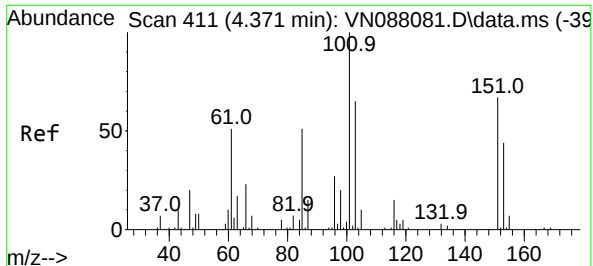


#8  
 Diethyl Ether  
 Concen: 48.039 ug/l  
 RT: 3.959 min Scan# 341  
 Delta R.T. 0.006 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47



Tgt Ion: 74 Resp: 102043  
 Ion Ratio Lower Upper  
 74 100  
 45 105.2 50.6 151.9





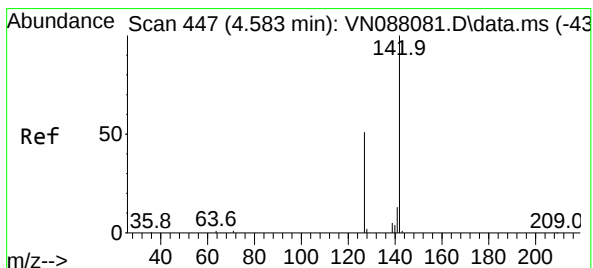
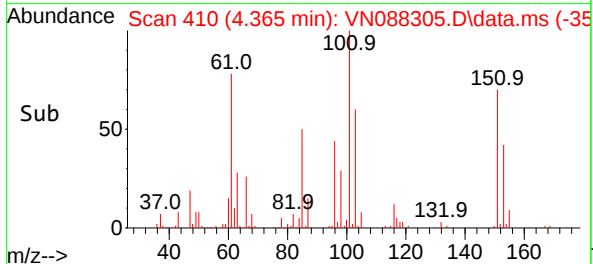
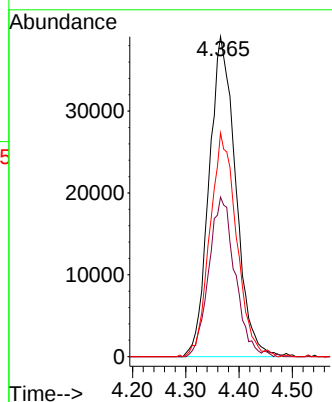
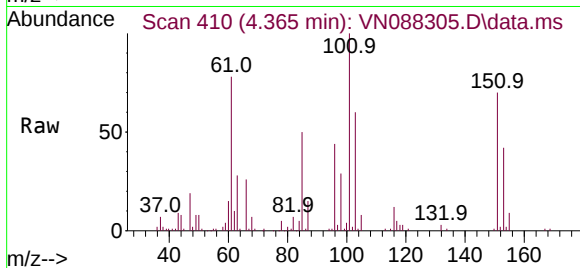
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 45.921 ug/l  
RT: 4.365 min Scan# 411  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 135432  
Ion Ratio Lower Upper  
101 100  
85 49.0 36.6 55.0  
151 70.1 54.7 82.1

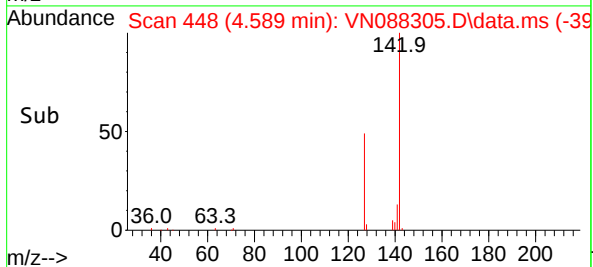
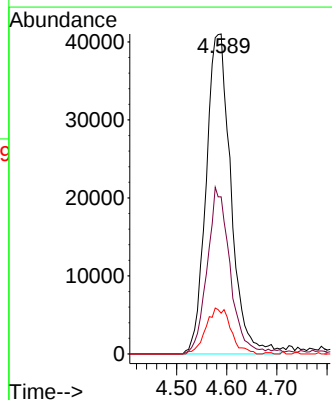
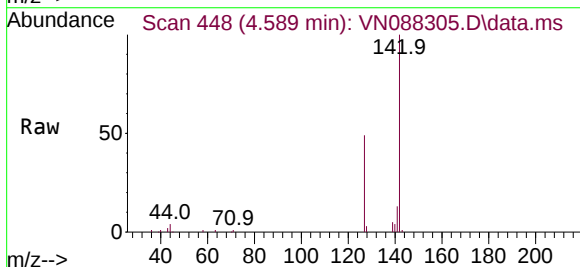
Manual Integrations  
APPROVED

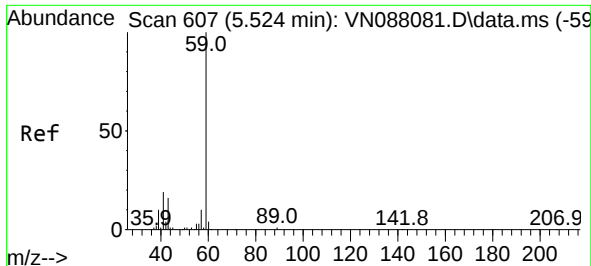
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#10  
Methyl Iodide  
Concen: 52.243 ug/l  
RT: 4.589 min Scan# 448  
Delta R.T. 0.012 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

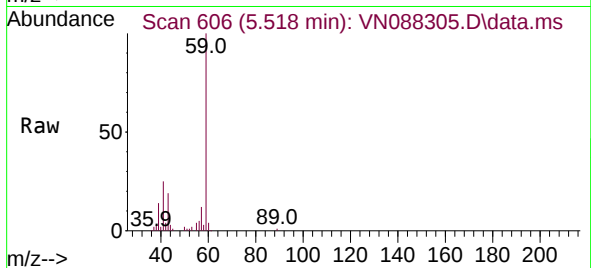
Tgt Ion:142 Resp: 140811  
Ion Ratio Lower Upper  
142 100  
127 49.1 38.0 57.0  
141 12.7 12.0 18.0





#11  
Tert butyl alcohol  
Concen: 227.219 ug/l  
RT: 5.518 min Scan# 607  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

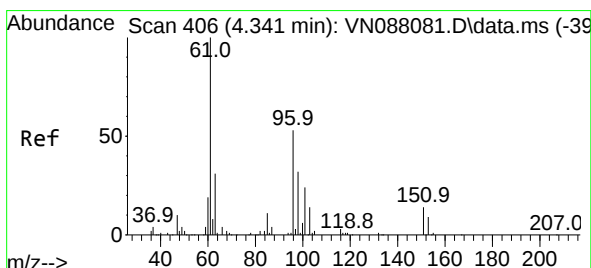
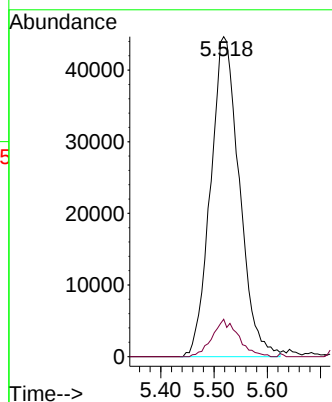
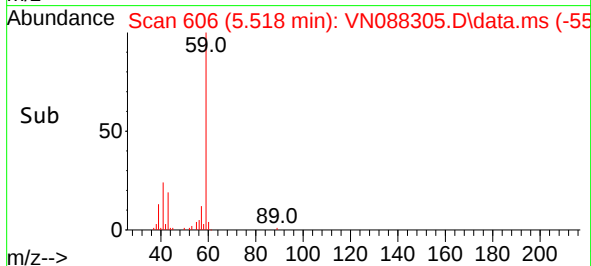
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



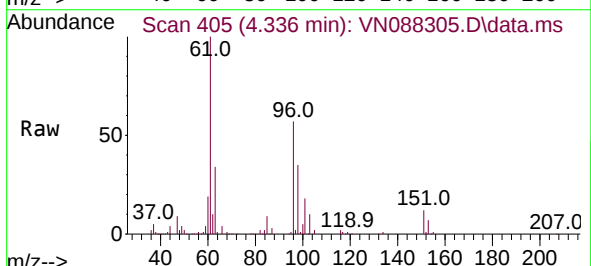
Tgt Ion: 59 Resp: 167756  
Ion Ratio Lower Upper  
59 100  
57 10.6 9.0 13.4

Manual Integrations  
APPROVED

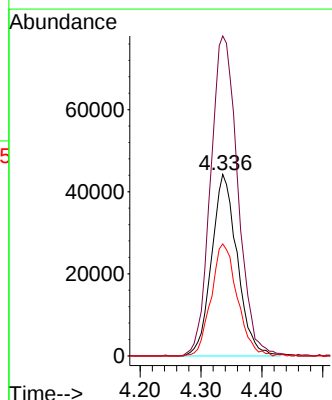
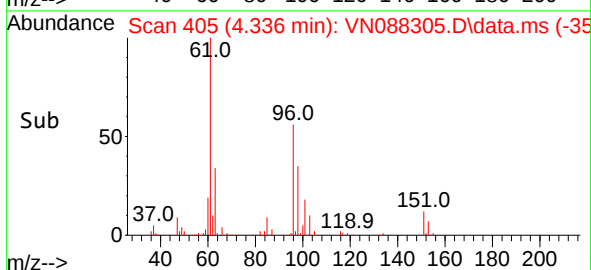
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

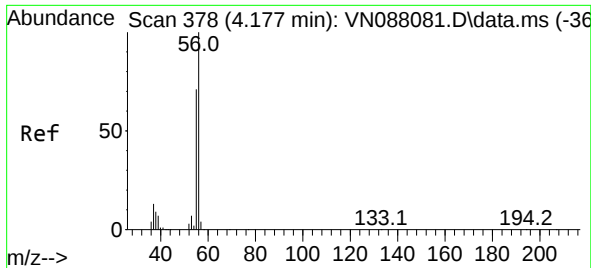


#12  
1,1-Dichloroethene  
Concen: 41.539 ug/l  
RT: 4.336 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



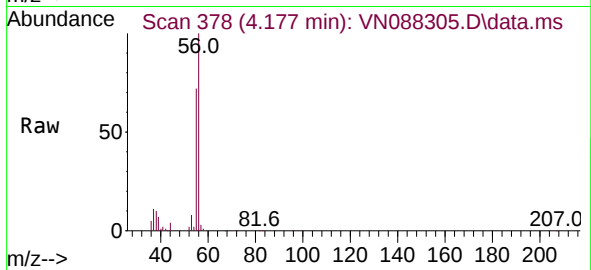
Tgt Ion: 96 Resp: 129393  
Ion Ratio Lower Upper  
96 100  
61 176.3 143.8 215.8  
98 61.6 52.1 78.1





#13  
Acrolein  
Concen: 297.297 ug/l  
RT: 4.177 min Scan# 378  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

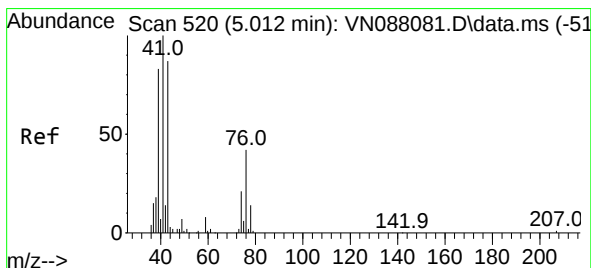
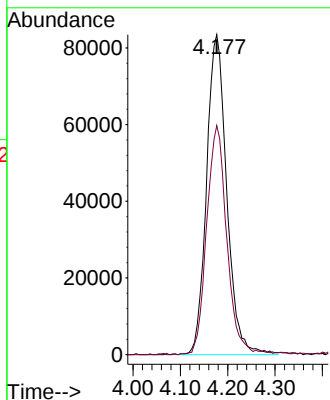
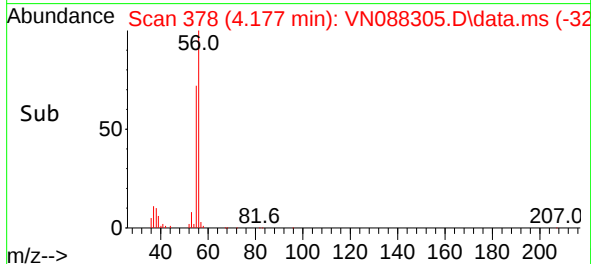
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 246893  
Ion Ratio Lower Upper  
56 100  
55 71.8 57.3 85.9

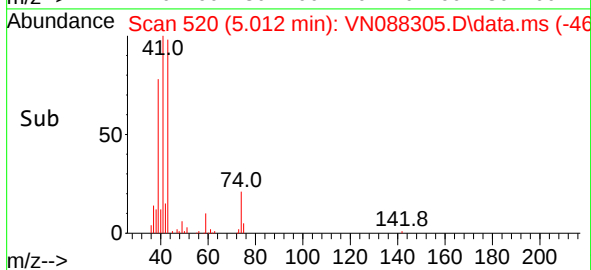
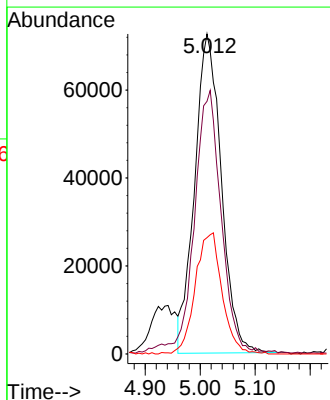
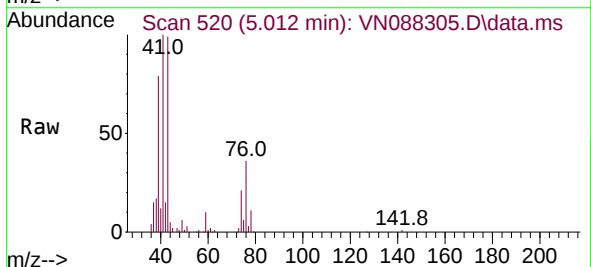
Manual Integrations  
APPROVED

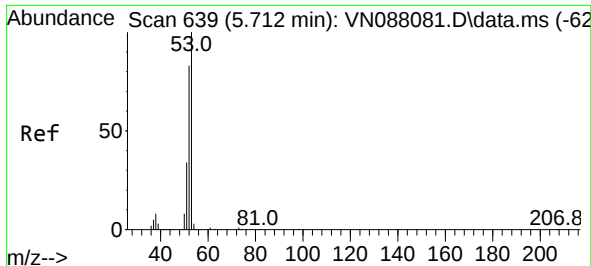
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#14  
Allyl chloride  
Concen: 44.821 ug/l  
RT: 5.012 min Scan# 520  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

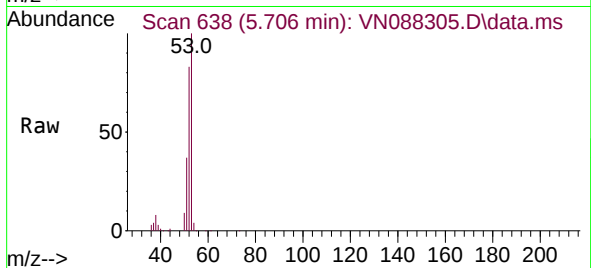
Tgt Ion: 41 Resp: 244714  
Ion Ratio Lower Upper  
41 100  
39 83.9 63.9 95.9  
76 38.2 28.1 42.1





#15  
Acrylonitrile  
Concen: 266.174 ug/l  
RT: 5.706 min Scan# 639  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

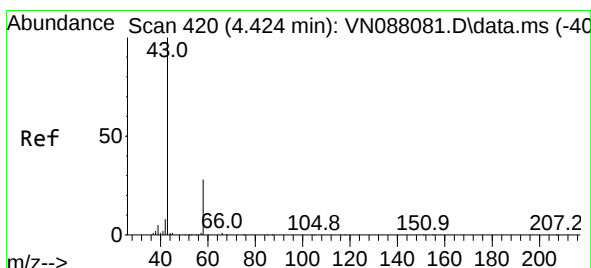
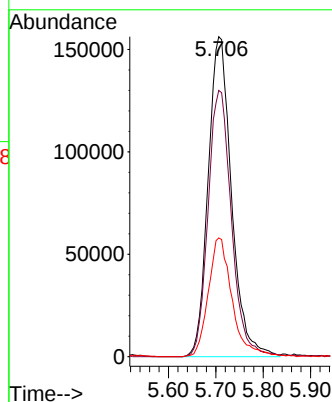
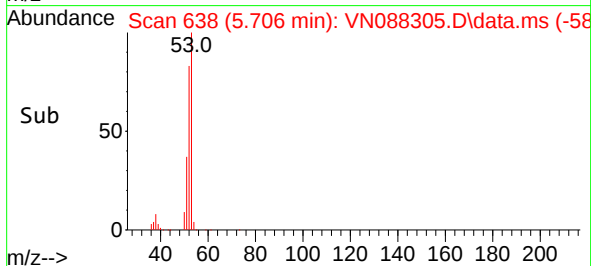
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 53 Resp: 535302  
Ion Ratio Lower Upper  
53 100  
52 83.4 67.6 101.4  
51 37.7 30.1 45.1

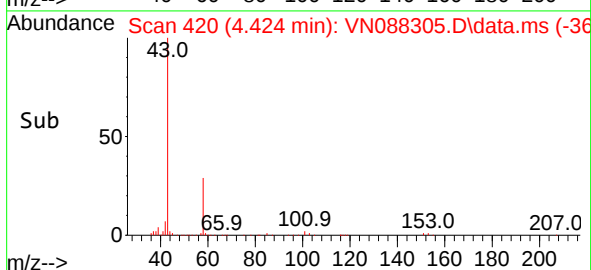
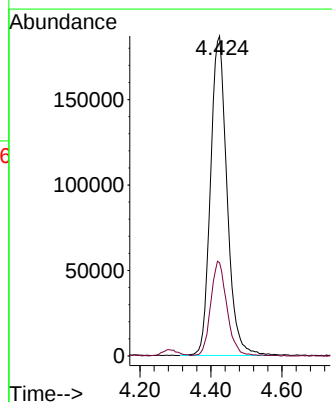
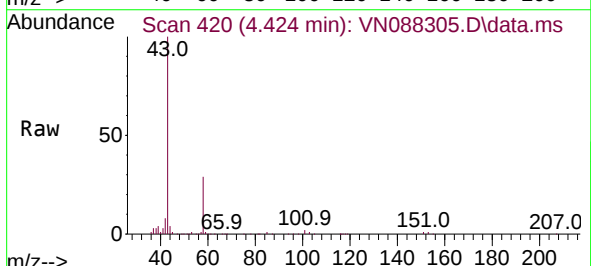
Manual Integrations  
APPROVED

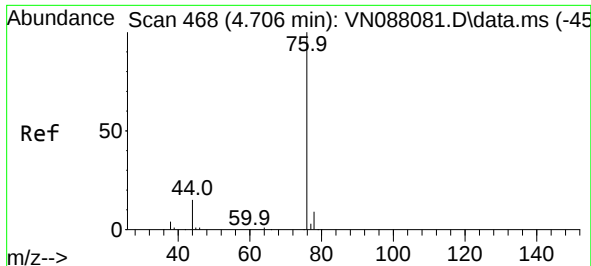
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#16  
Acetone  
Concen: 279.860 ug/l  
RT: 4.424 min Scan# 420  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

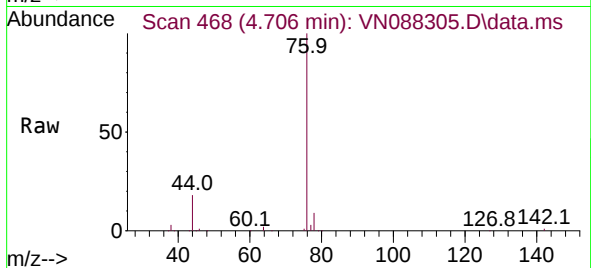
Tgt Ion: 43 Resp: 602535  
Ion Ratio Lower Upper  
43 100  
58 29.1 22.6 33.8





#17  
Carbon Disulfide  
Concen: 39.855 ug/l  
RT: 4.706 min Scan# 468  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

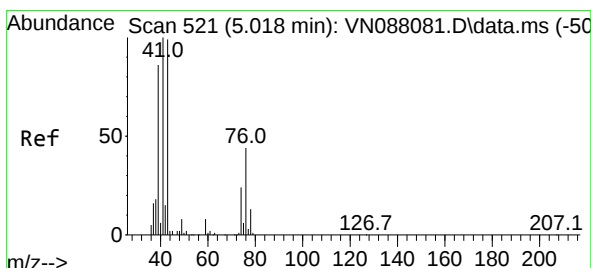
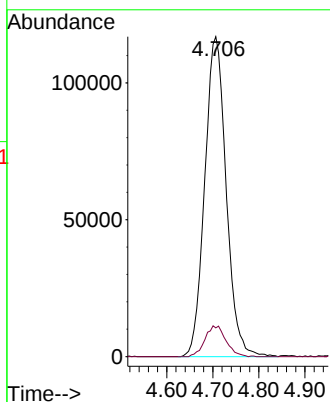
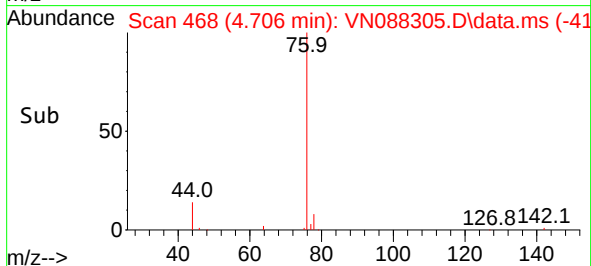
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



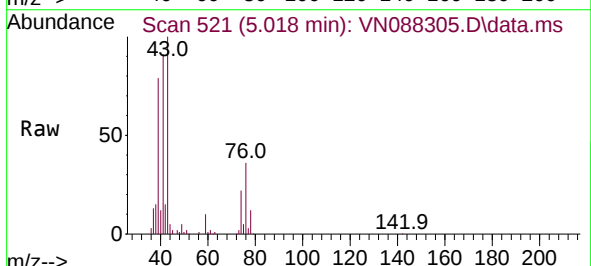
Tgt Ion: 76 Resp: 377390  
Ion Ratio Lower Upper  
76 100  
78 9.0 7.6 11.4

Manual Integrations  
APPROVED

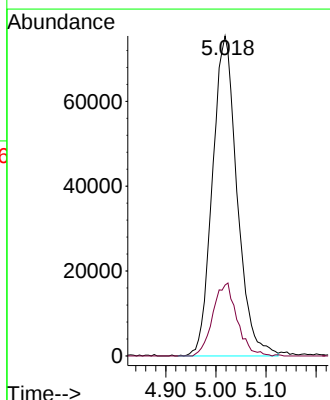
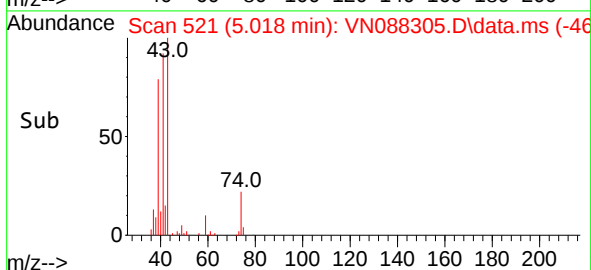
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

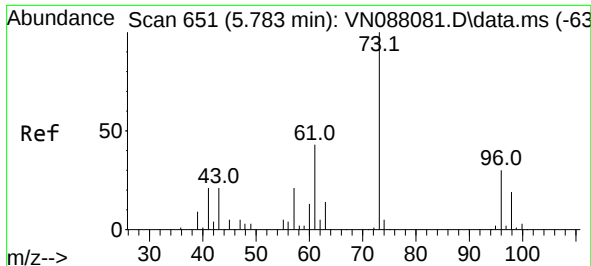


#18  
Methyl Acetate  
Concen: 58.522 ug/l  
RT: 5.018 min Scan# 521  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



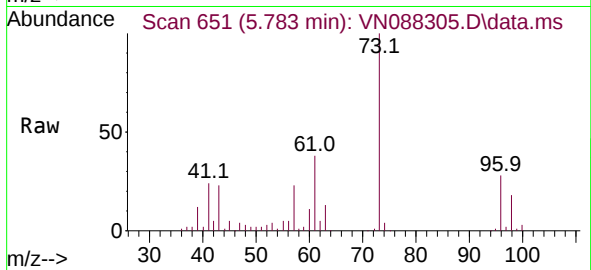
Tgt Ion: 43 Resp: 257949  
Ion Ratio Lower Upper  
43 100  
74 22.3 17.6 26.4





#19  
Methyl tert-butyl Ether  
Concen: 50.775 ug/l  
RT: 5.783 min Scan# 651  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

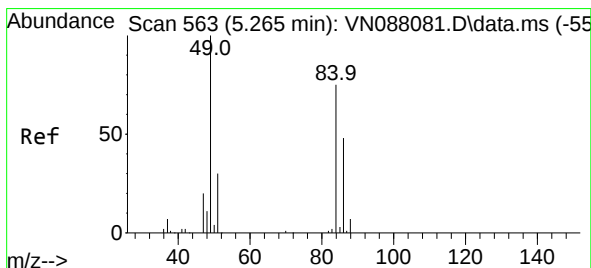
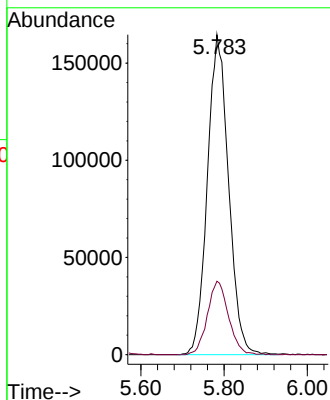
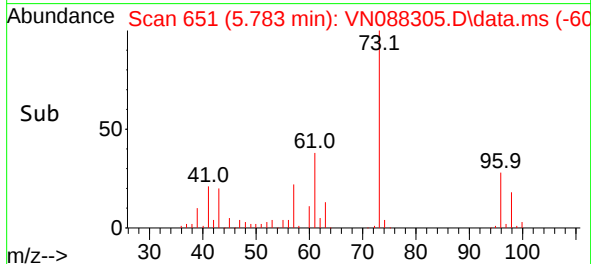
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 73 Resp: 580846  
Ion Ratio Lower Upper  
73 100  
57 22.9 18.4 27.6

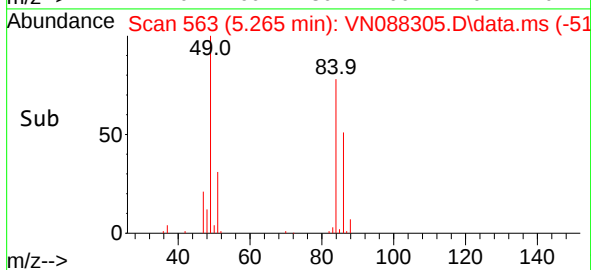
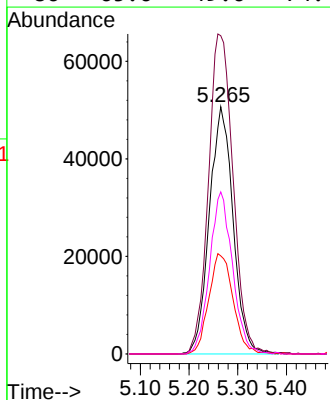
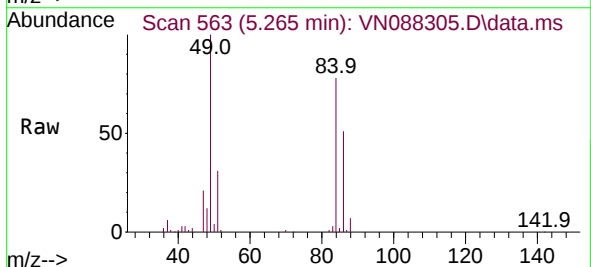
Manual Integrations  
APPROVED

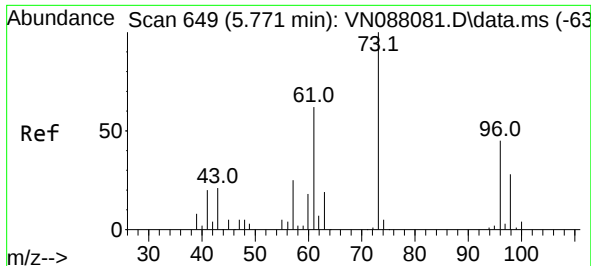
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#20  
Methylene Chloride  
Concen: 47.490 ug/l  
RT: 5.265 min Scan# 563  
Delta R.T. 0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

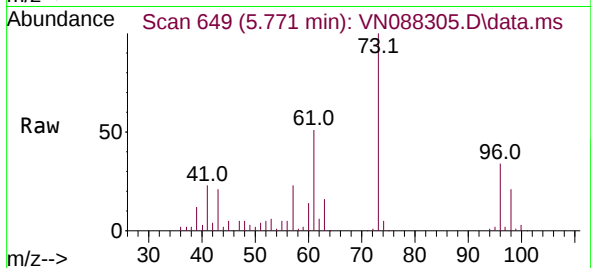
Tgt Ion: 84 Resp: 171633  
Ion Ratio Lower Upper  
84 100  
49 128.8 103.4 155.2  
51 39.7 33.8 50.8  
86 65.6 49.6 74.4





#21  
trans-1,2-Dichloroethene  
Concen: 44.630 ug/l  
RT: 5.771 min Scan# 649  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

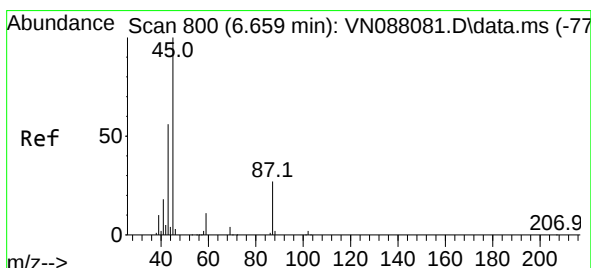
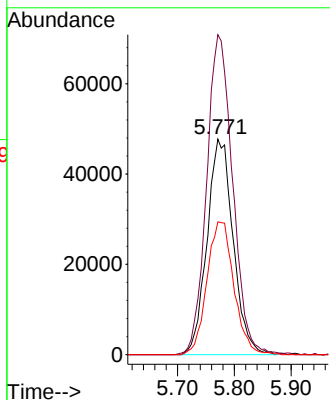
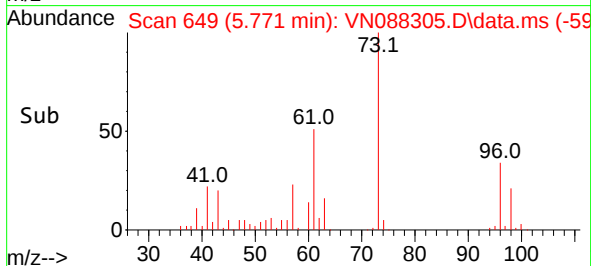
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



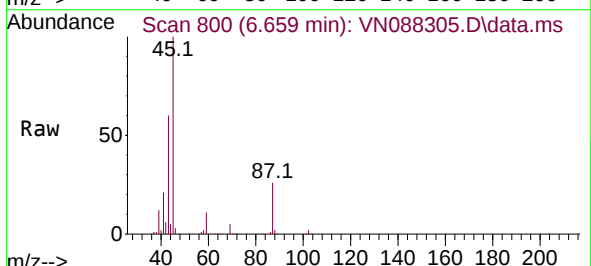
Tgt Ion: 96 Resp: 152595  
Ion Ratio Lower Upper  
96 100  
61 148.2 118.0 177.0  
98 61.6 50.0 75.0

Manual Integrations  
APPROVED

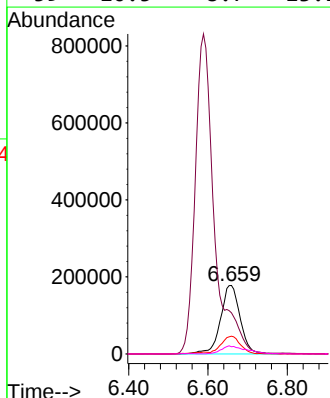
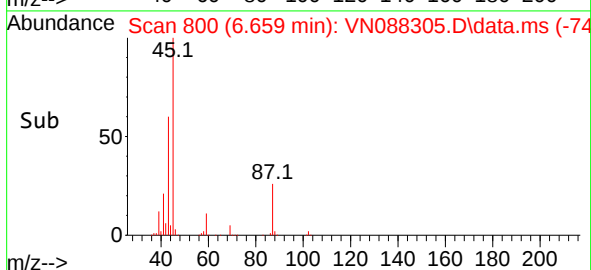
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

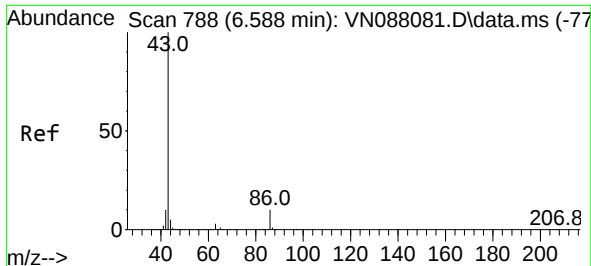


#22  
Diisopropyl ether  
Concen: 52.854 ug/l  
RT: 6.659 min Scan# 800  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



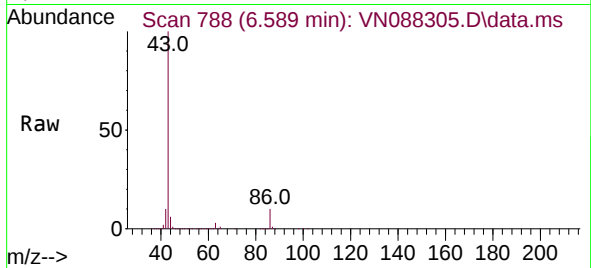
Tgt Ion: 45 Resp: 606885  
Ion Ratio Lower Upper  
45 100  
43 59.4 47.7 71.5  
87 25.8 21.4 32.0  
59 10.5 8.7 13.1





#23  
 Vinyl Acetate  
 Concen: 267.873 ug/l  
 RT: 6.589 min Scan# 788  
 Delta R.T. -0.000 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47

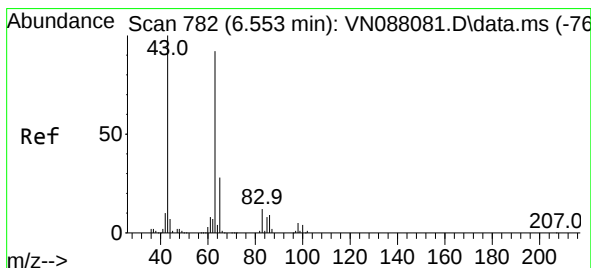
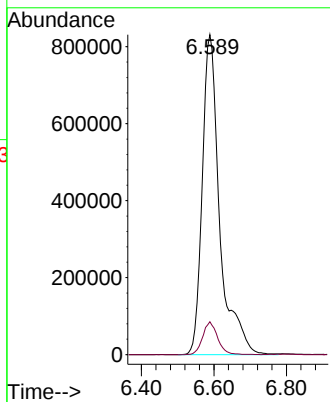
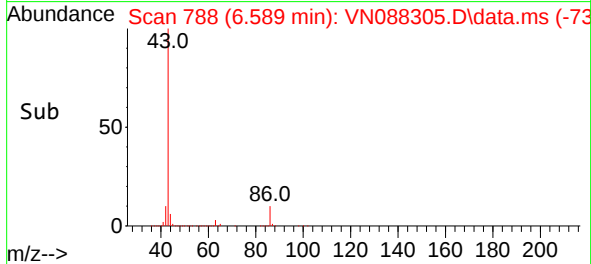
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



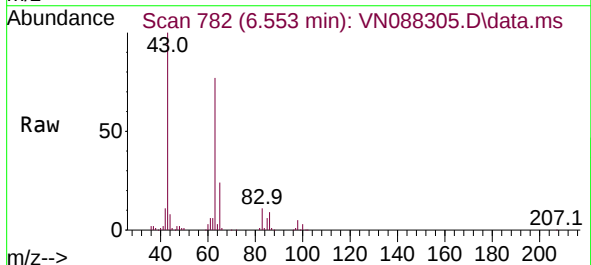
Tgt Ion: 43 Resp: 2770618  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 8.2 12.4

Manual Integrations  
 APPROVED

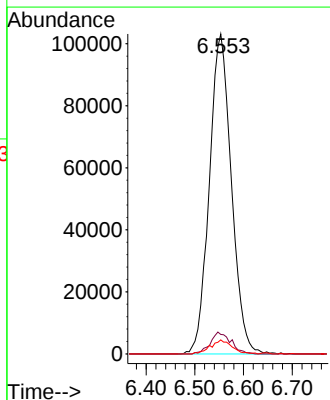
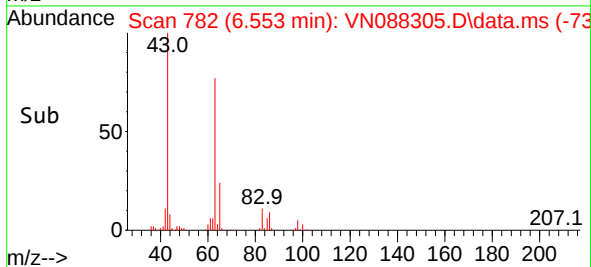
Reviewed By :Amit Patel 11/19/2025  
 Supervised By :Mahesh Dadoda 11/19/2025

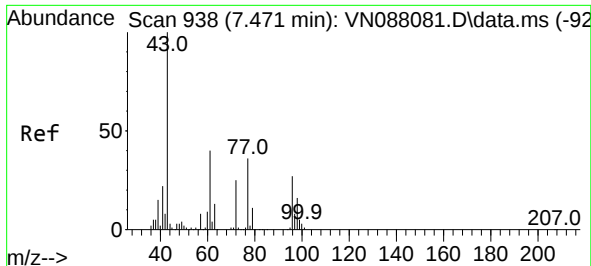


#24  
 1,1-Dichloroethane  
 Concen: 51.030 ug/l  
 RT: 6.553 min Scan# 782  
 Delta R.T. 0.006 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47



Tgt Ion: 63 Resp: 324574  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 3.8 11.4  
 100 4.4 2.0 6.0





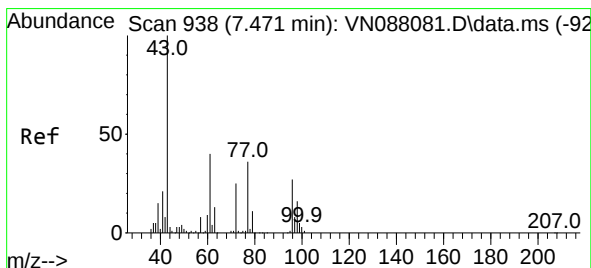
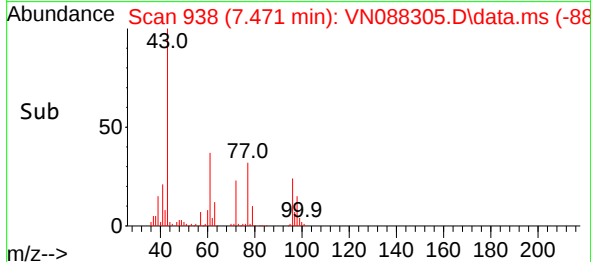
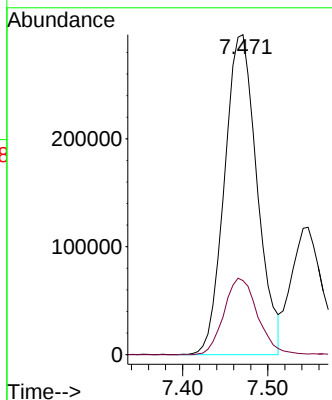
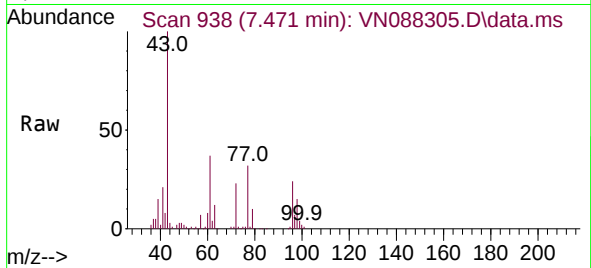
#25  
2-Butanone  
Concen: 278.043 ug/l  
RT: 7.471 min Scan# 938  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 788894  
Ion Ratio Lower Upper  
43 100  
72 23.1 19.9 29.9

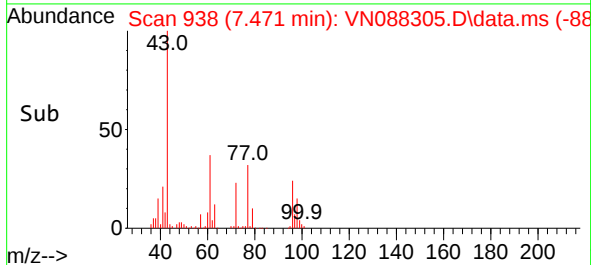
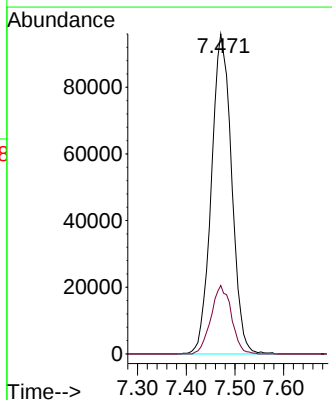
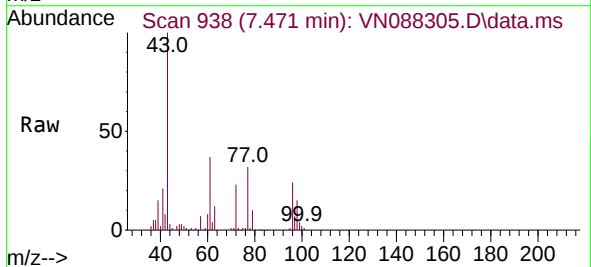
Manual Integrations  
APPROVED

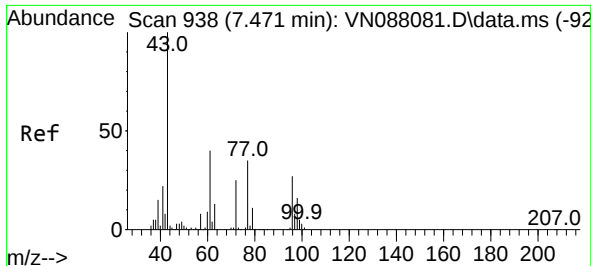
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#26  
2,2-Dichloropropane  
Concen: 47.926 ug/l  
RT: 7.471 min Scan# 938  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

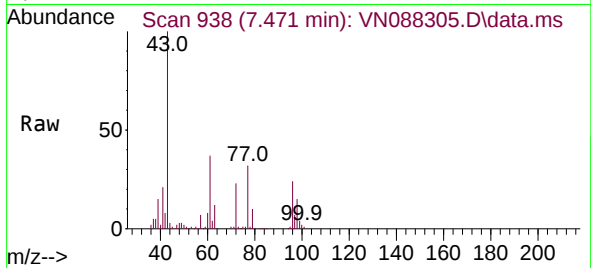
Tgt Ion: 77 Resp: 277014  
Ion Ratio Lower Upper  
77 100  
97 21.4 10.9 32.7





#27  
cis-1,2-Dichloroethene  
Concen: 47.892 ug/l  
RT: 7.471 min Scan# 938  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

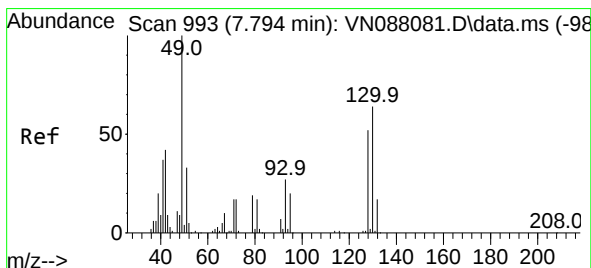
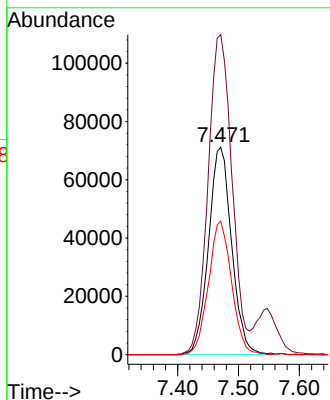
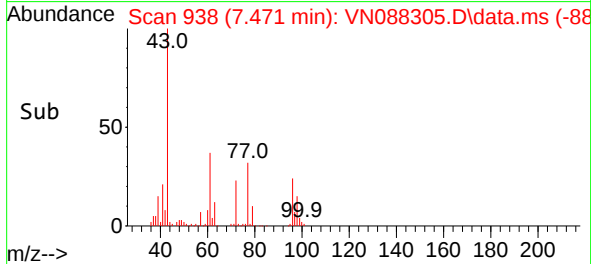
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 96 Resp: 188510  
Ion Ratio Lower Upper  
96 100  
61 159.4 0.0 301.8  
98 63.9 0.0 126.2

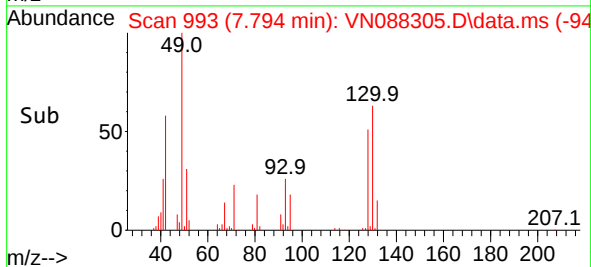
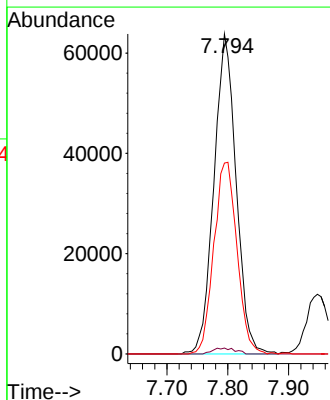
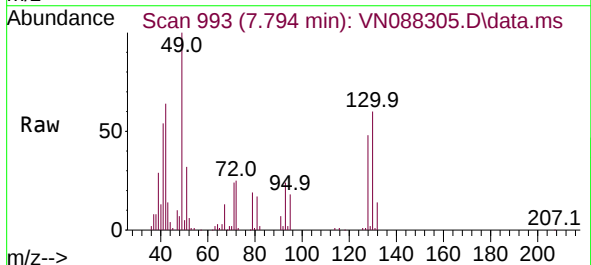
Manual Integrations  
APPROVED

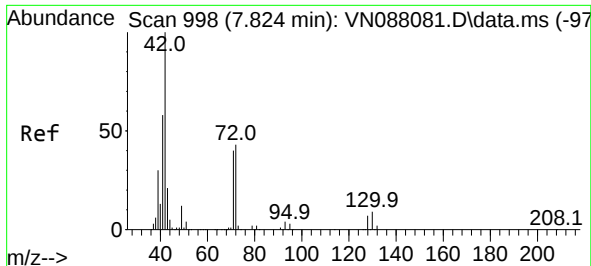
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#28  
Bromochloromethane  
Concen: 53.758 ug/l  
RT: 7.794 min Scan# 993  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Tgt Ion: 49 Resp: 161561  
Ion Ratio Lower Upper  
49 100  
129 1.8 0.0 3.0  
130 62.4 53.1 79.7





#29

Tetrahydrofuran

Concen: 265.022 ug/l

RT: 7.818 min Scan# 998

Delta R.T. -0.006 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

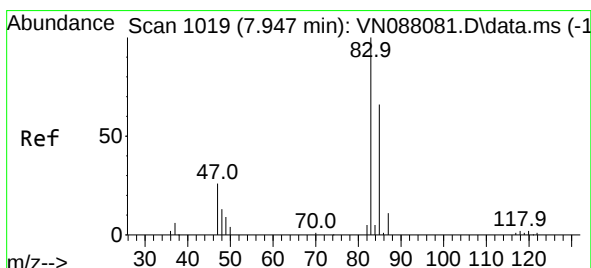
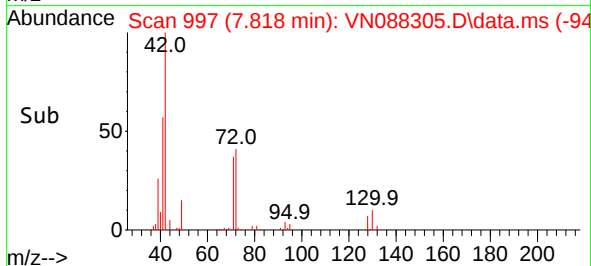
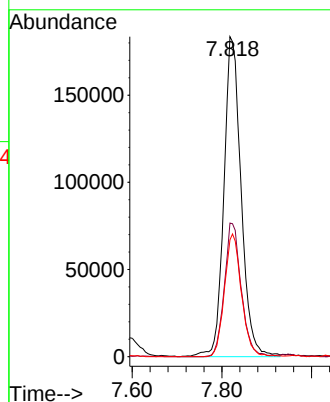
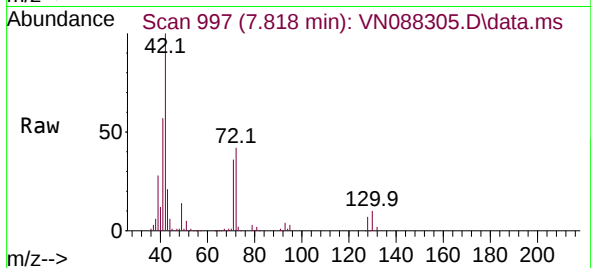
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 42    | Resp: | 490049 |
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 72        | 40.8  | 33.7  | 50.5   |
| 71        | 37.8  | 31.9  | 47.9   |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#30

Chloroform

Concen: 51.758 ug/l

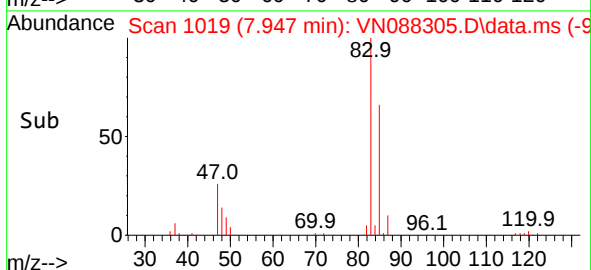
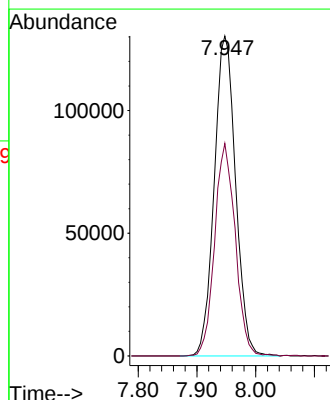
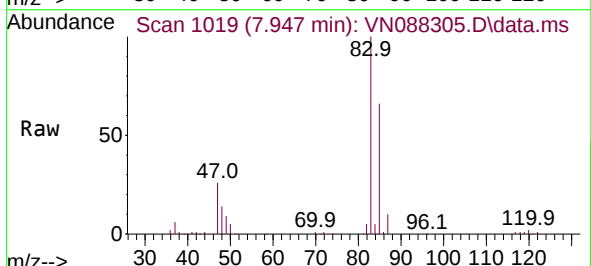
RT: 7.947 min Scan# 1019

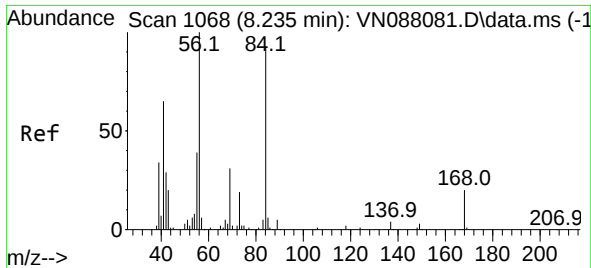
Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

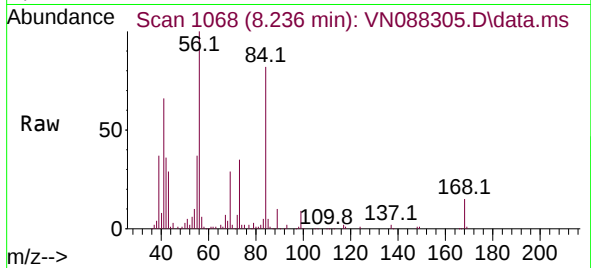
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 328880 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 66.4  | 50.7  | 76.1   |





#31  
Cyclohexane  
Concen: 43.674 ug/l  
RT: 8.236 min Scan# 1068  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

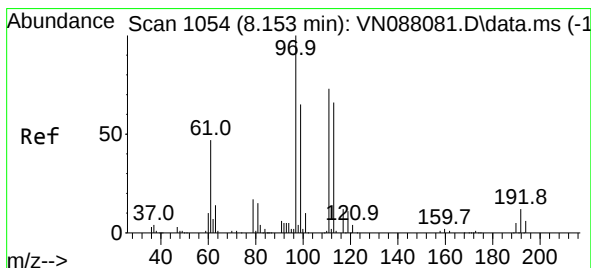
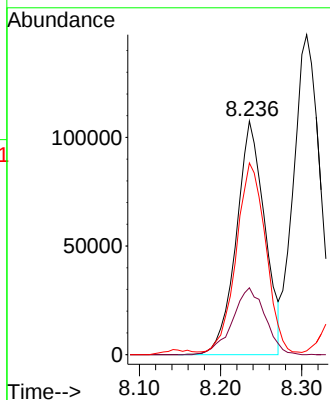
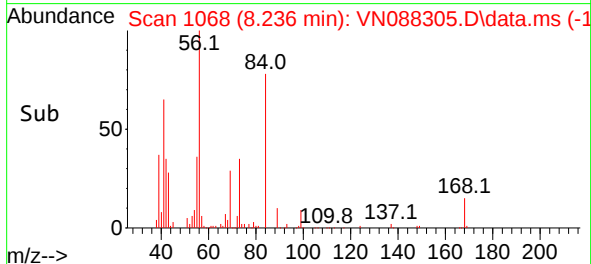
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 261990  
Ion Ratio Lower Upper  
56 100  
69 28.6 23.7 35.5  
84 80.1 64.7 97.1

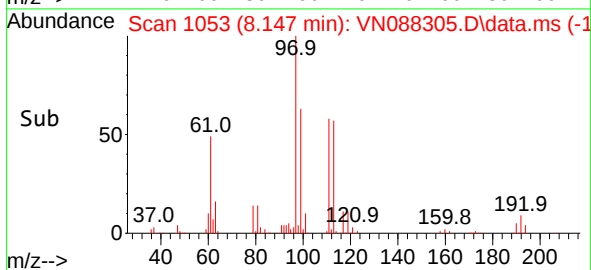
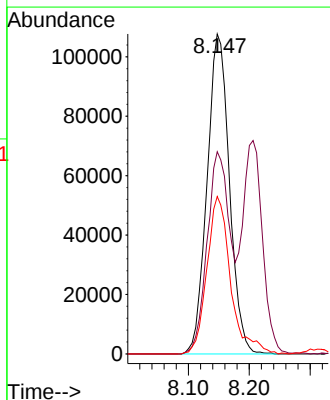
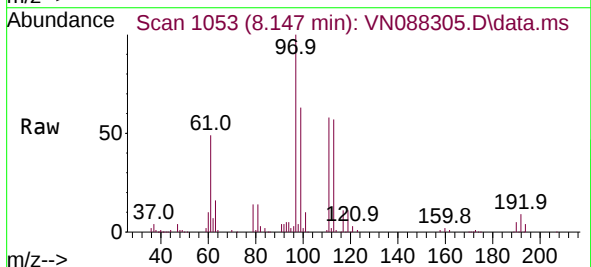
Manual Integrations  
APPROVED

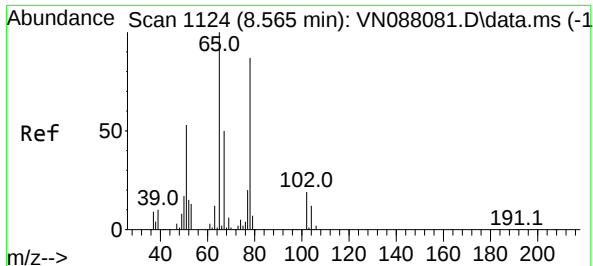
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#32  
1,1,1-Trichloroethane  
Concen: 48.499 ug/l  
RT: 8.147 min Scan# 1053  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Tgt Ion: 97 Resp: 274472  
Ion Ratio Lower Upper  
97 100  
99 64.0 52.2 78.2  
61 52.1 41.2 61.8





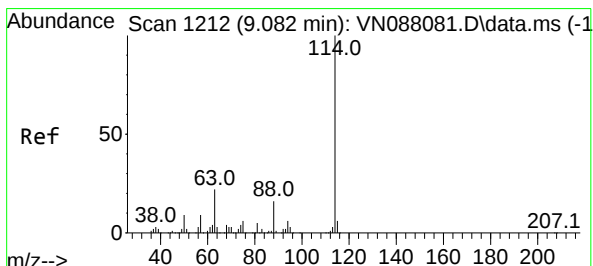
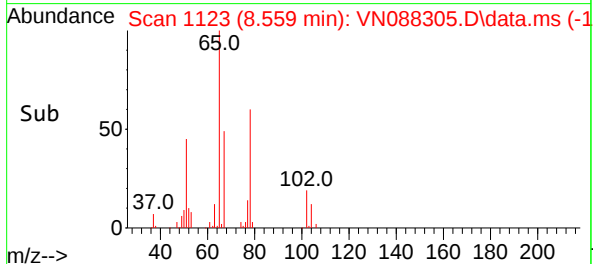
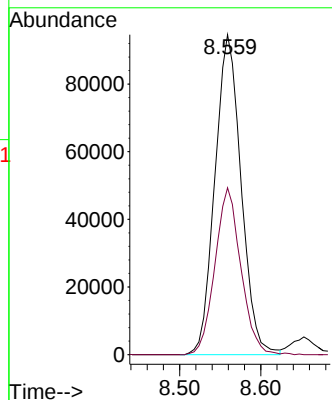
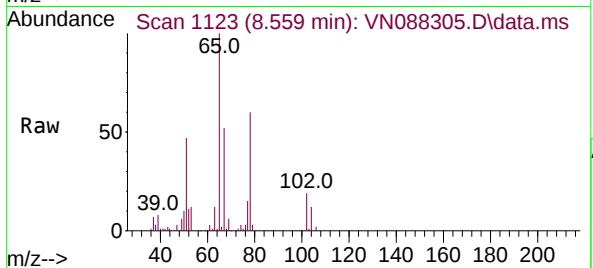
#33  
1,2-Dichloroethane-d4  
Concen: 49.445 ug/l  
RT: 8.559 min Scan# 1123  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 65 Resp: 211896  
Ion Ratio Lower Upper  
65 100  
67 51.5 0.0 100.0

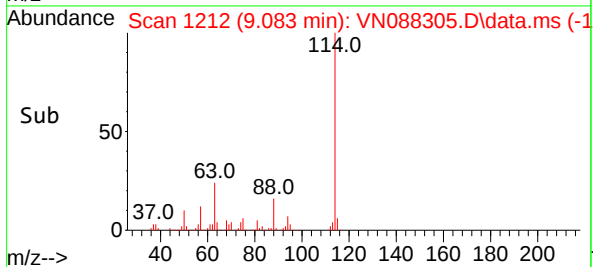
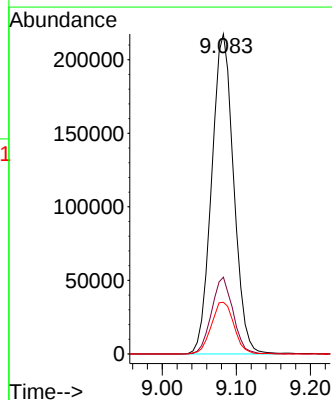
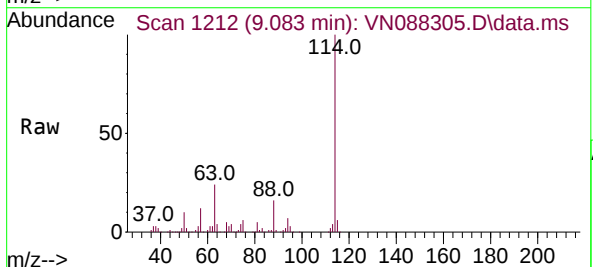
Manual Integrations  
APPROVED

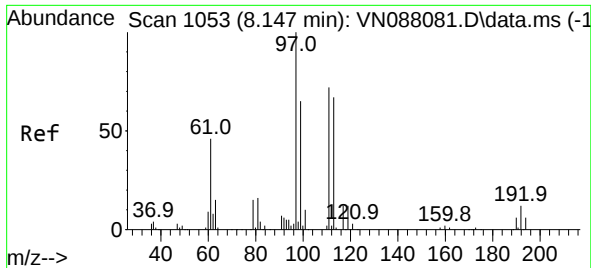
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.083 min Scan# 1212  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

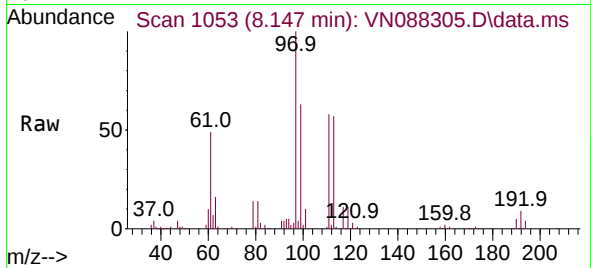
Tgt Ion:114 Resp: 447891  
Ion Ratio Lower Upper  
114 100  
63 24.0 0.0 45.2  
88 16.1 0.0 33.4





#35  
Dibromofluoromethane  
Concen: 49.772 ug/l  
RT: 8.147 min Scan# 1053  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

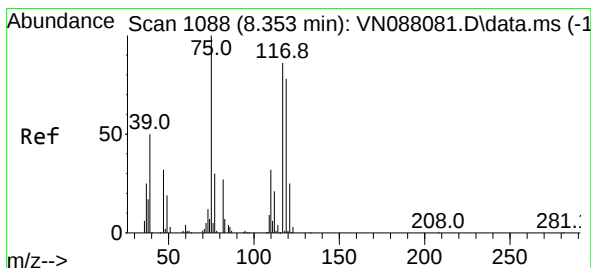
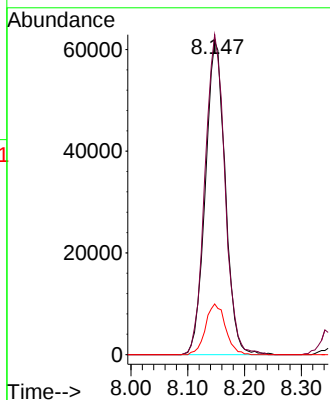
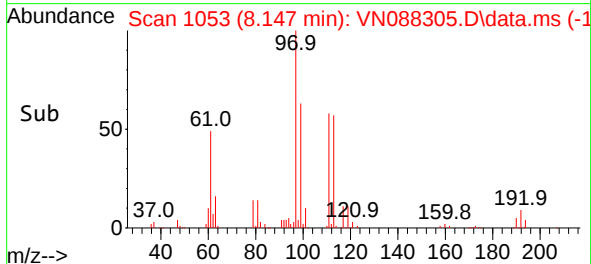
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



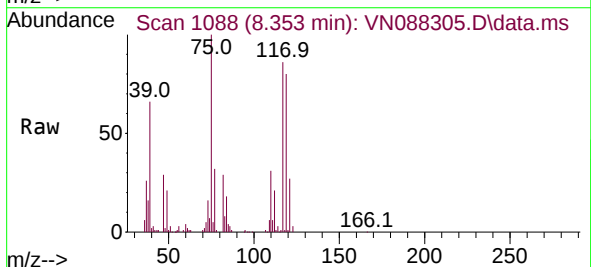
Tgt Ion: 113 Resp: 149763  
Ion Ratio Lower Upper  
113 100  
111 102.7 82.8 124.2  
192 16.2 12.8 19.2

Manual Integrations  
APPROVED

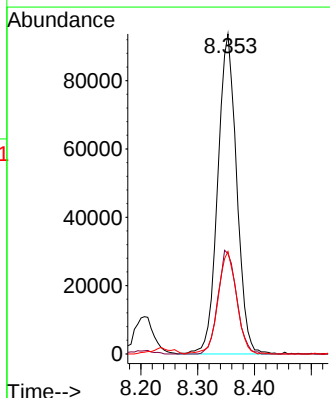
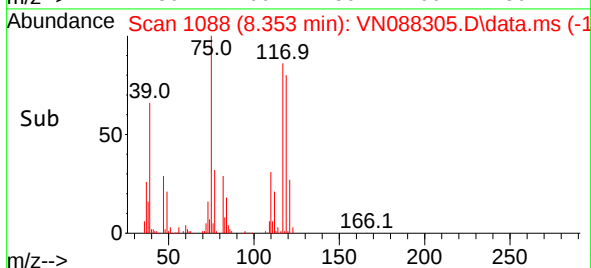
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

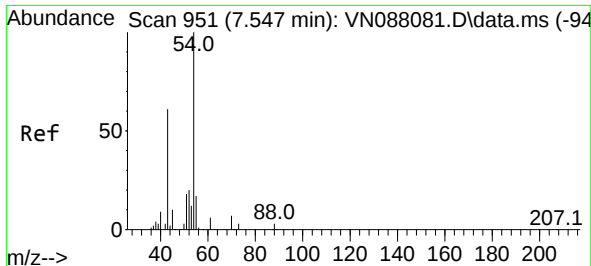


#36  
1,1-Dichloropropene  
Concen: 49.177 ug/l  
RT: 8.353 min Scan# 1088  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



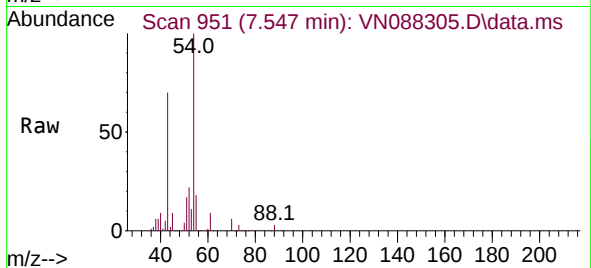
Tgt Ion: 75 Resp: 216053  
Ion Ratio Lower Upper  
75 100  
110 31.8 15.9 47.6  
77 31.4 24.4 36.6





#37  
Ethyl Acetate  
Concen: 54.970 ug/l  
RT: 7.547 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

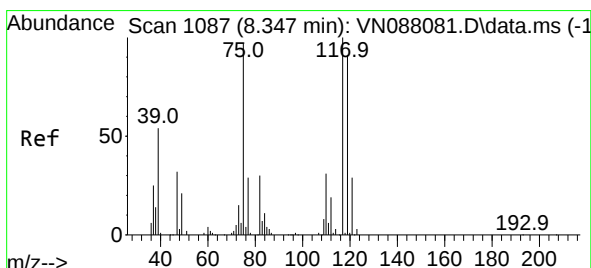
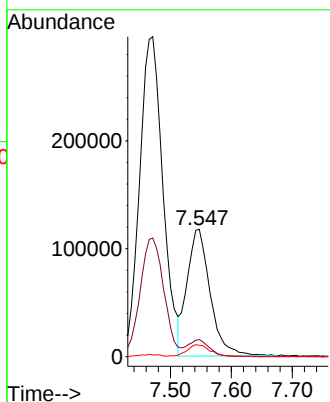
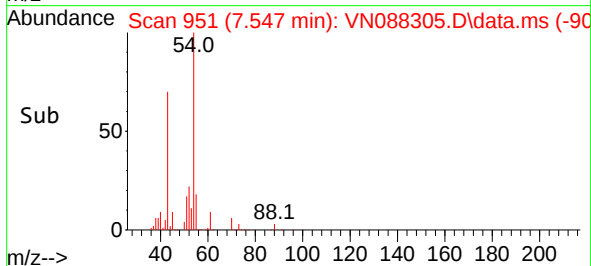
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 311659  
Ion Ratio Lower Upper  
43 100  
61 12.6 9.3 13.9  
70 9.0 7.0 10.6

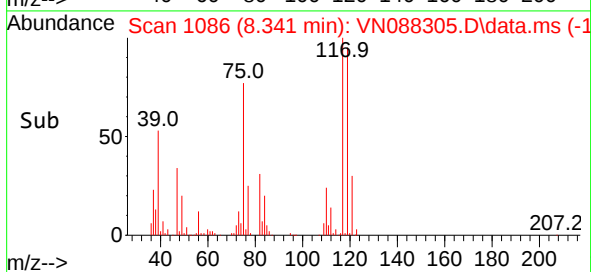
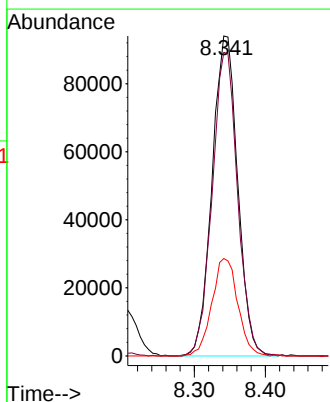
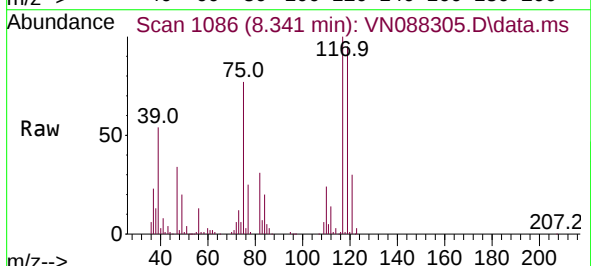
Manual Integrations  
APPROVED

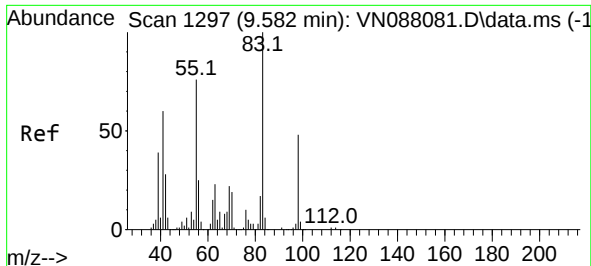
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#38  
Carbon Tetrachloride  
Concen: 51.883 ug/l  
RT: 8.341 min Scan# 1086  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

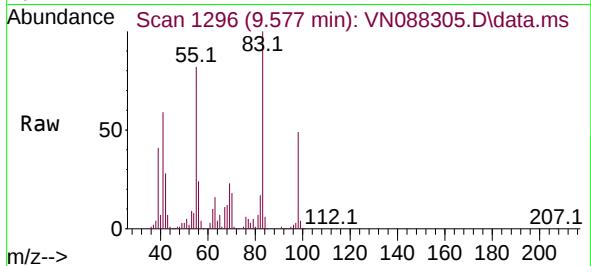
Tgt Ion:117 Resp: 235428  
Ion Ratio Lower Upper  
117 100  
119 94.8 79.0 118.6  
121 30.4 25.0 37.6





#39  
Methylcyclohexane  
Concen: 42.413 ug/l  
RT: 9.577 min Scan# 1296  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

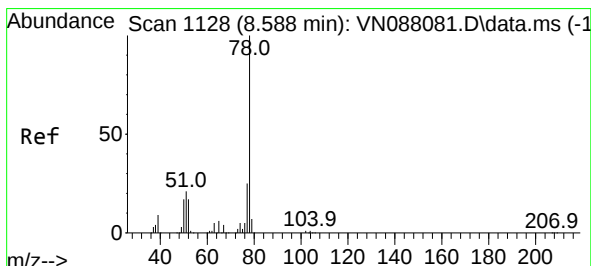
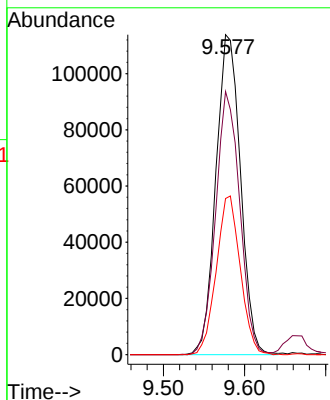
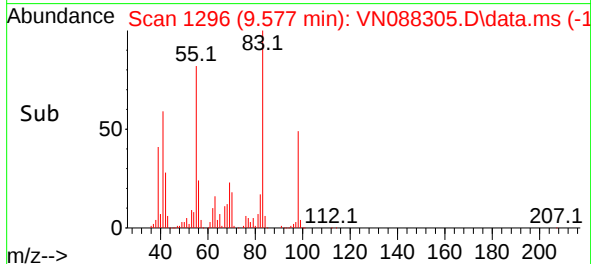
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 239517  
Ion Ratio Lower Upper  
83 100  
55 82.2 64.6 96.8  
98 48.8 38.4 57.6

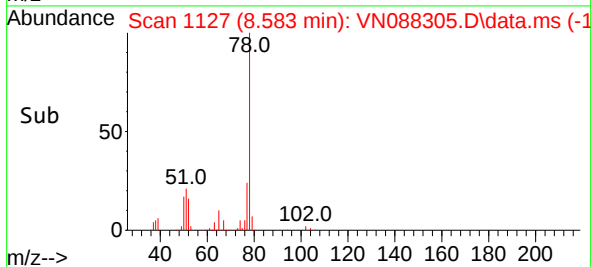
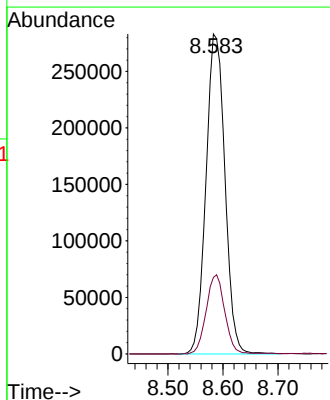
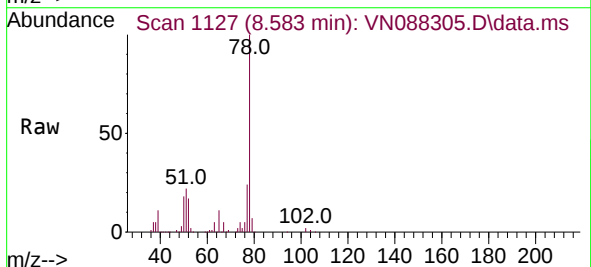
Manual Integrations  
APPROVED

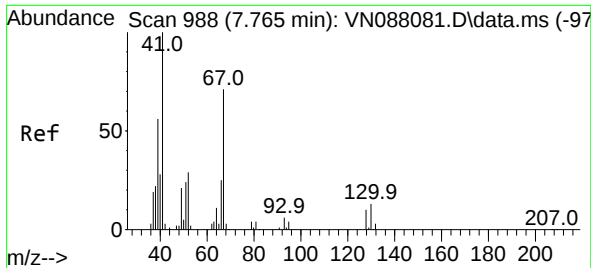
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#40  
Benzene  
Concen: 50.514 ug/l  
RT: 8.583 min Scan# 1127  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

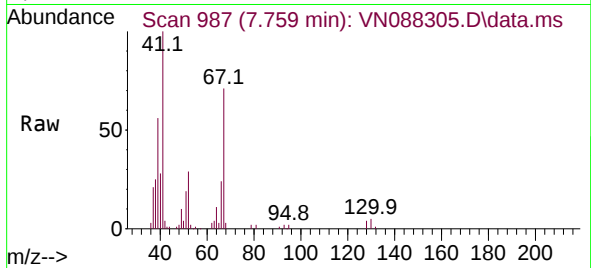
Tgt Ion: 78 Resp: 675873  
Ion Ratio Lower Upper  
78 100  
77 23.9 19.7 29.5





#41  
Methacrylonitrile  
Concen: 53.183 ug/l  
RT: 7.759 min Scan# 988  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

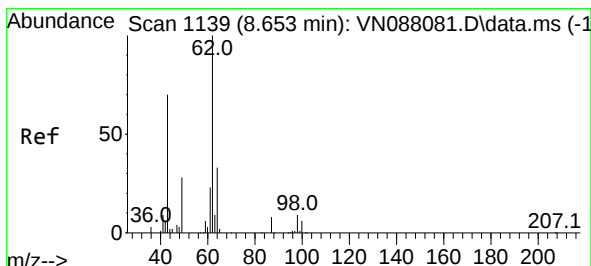
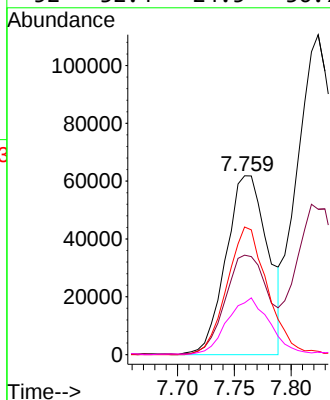
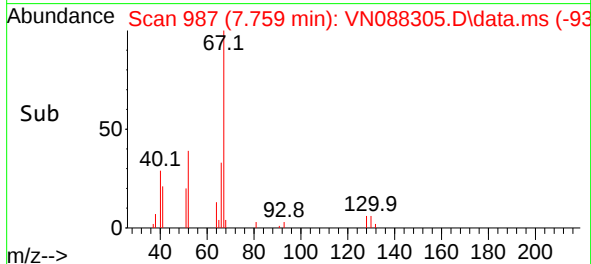
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 158698  
Ion Ratio Lower Upper  
41 100  
39 56.6 45.4 68.0  
67 69.1 55.3 82.9  
52 32.4 24.5 36.7

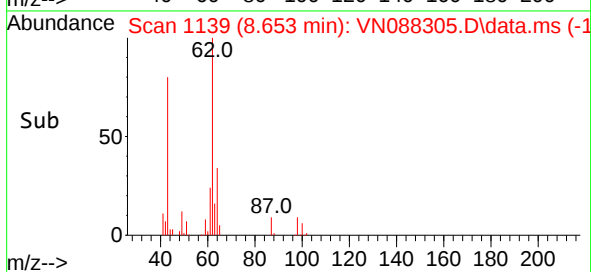
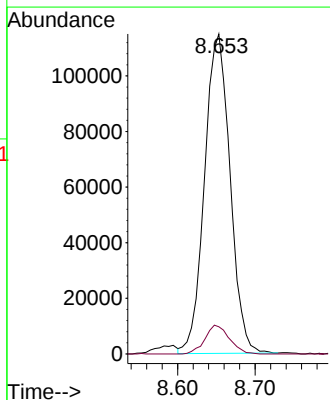
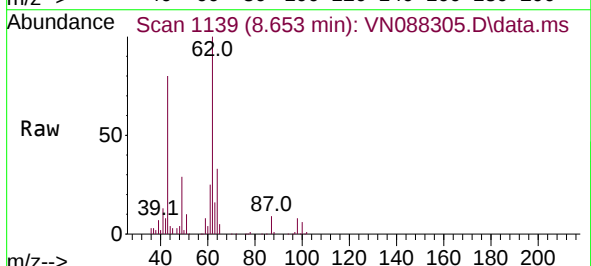
Manual Integrations  
APPROVED

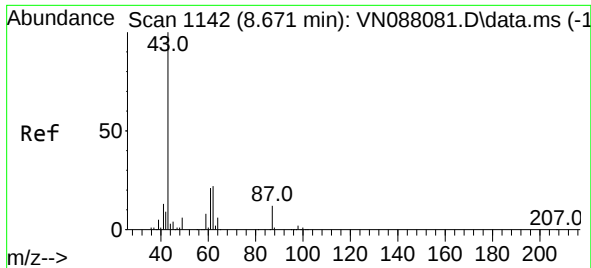
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#42  
1,2-Dichloroethane  
Concen: 55.353 ug/l  
RT: 8.653 min Scan# 1139  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

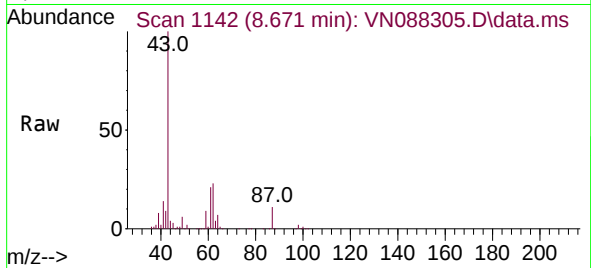
Tgt Ion: 62 Resp: 263155  
Ion Ratio Lower Upper  
62 100  
98 8.6 0.0 17.4





#43  
Isopropyl Acetate  
Concen: 55.570 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

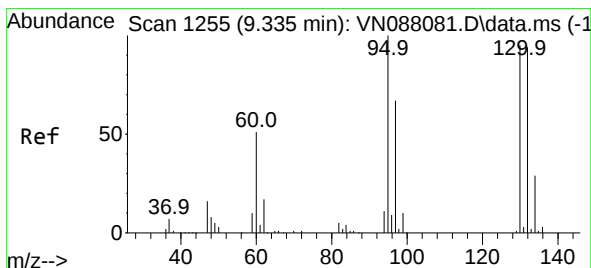
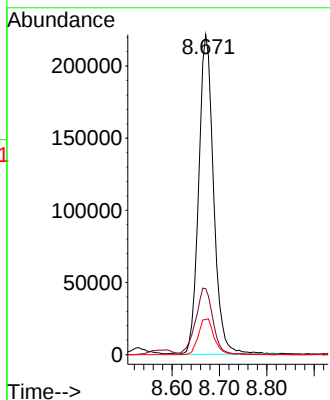
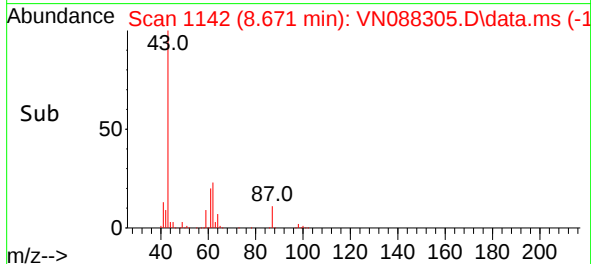
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



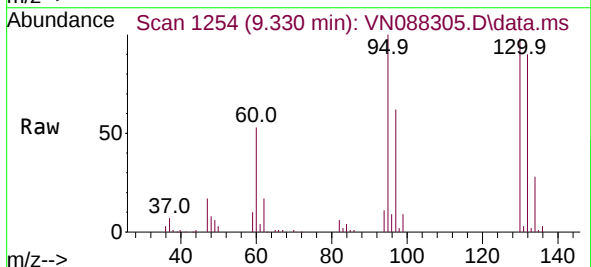
Tgt Ion: 43 Resp: 484125  
Ion Ratio Lower Upper  
43 100  
61 23.5 18.8 28.2  
87 11.9 9.6 14.4

Manual Integrations  
APPROVED

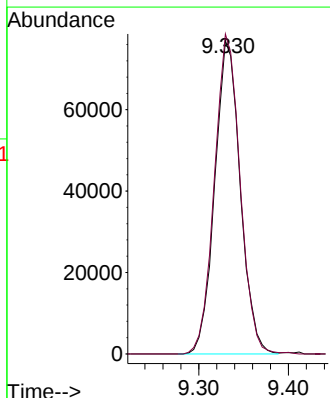
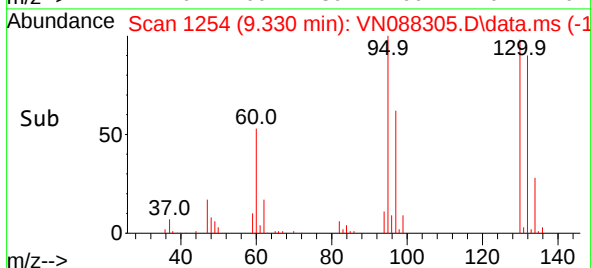
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

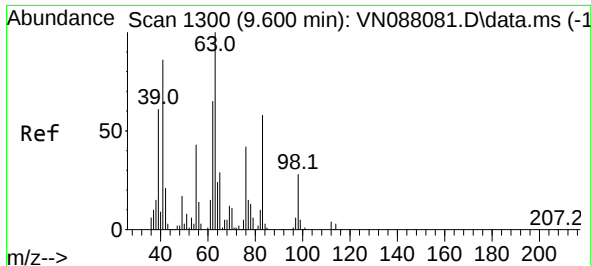


#44  
Trichloroethene  
Concen: 48.511 ug/l  
RT: 9.330 min Scan# 1254  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:130 Resp: 151713  
Ion Ratio Lower Upper  
130 100  
95 102.2 0.0 212.0





#45

1,2-Dichloropropane

Concen: 54.269 ug/l

RT: 9.600 min Scan# 1300

Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 183315

Ion Ratio Lower Upper

63 100

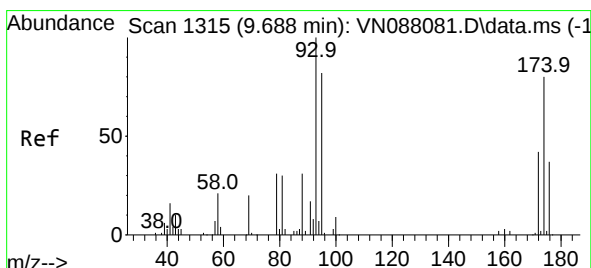
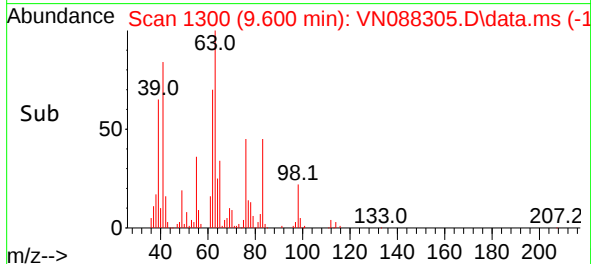
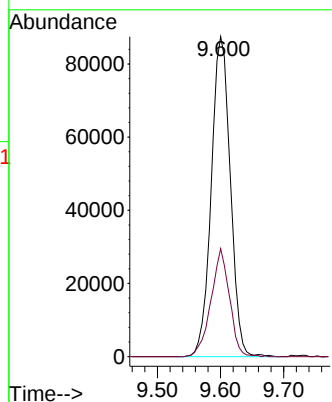
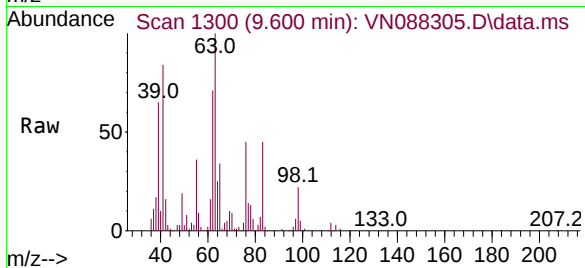
65 33.7 25.0 37.4

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#46

Dibromomethane

Concen: 53.905 ug/l

RT: 9.688 min Scan# 1315

Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

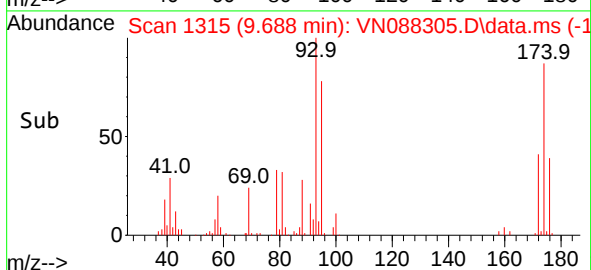
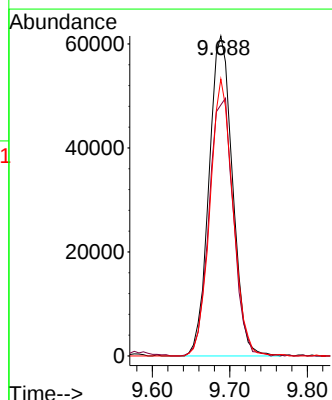
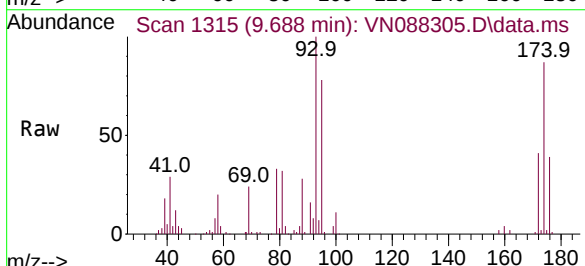
Tgt Ion: 93 Resp: 129865

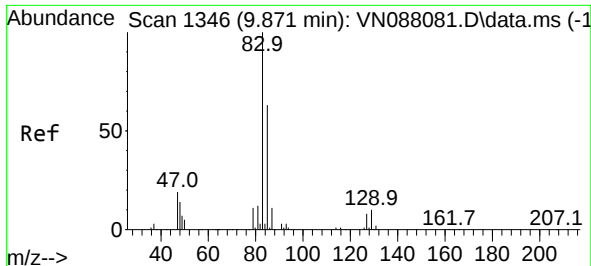
Ion Ratio Lower Upper

93 100

95 83.4 66.2 99.4

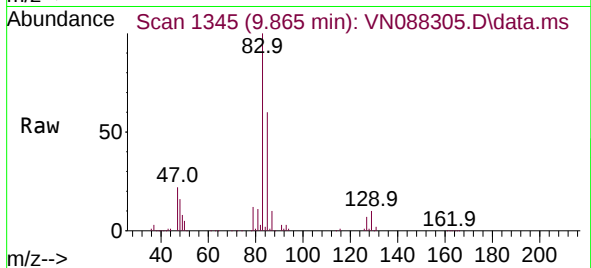
174 84.5 63.4 95.2





#47  
Bromodichloromethane  
Concen: 55.736 ug/l  
RT: 9.865 min Scan# 1346  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

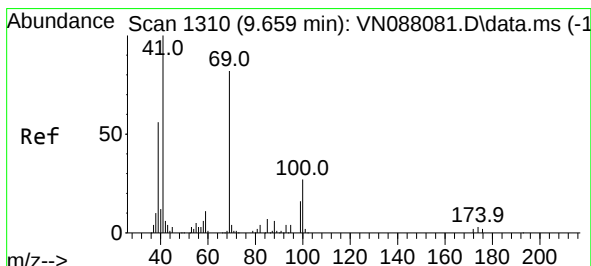
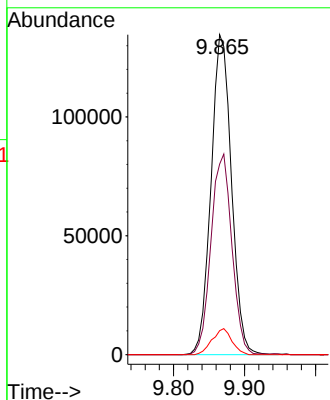
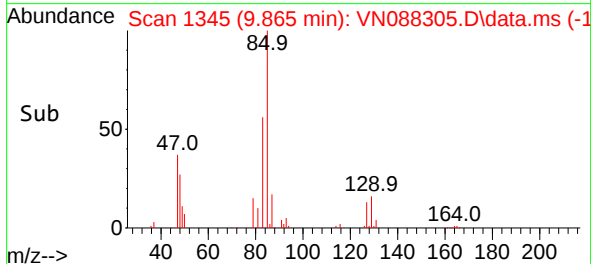
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 83 Resp: 268834  
Ion Ratio Lower Upper  
83 100  
85 59.5 52.5 78.7  
127 7.5 5.8 8.6

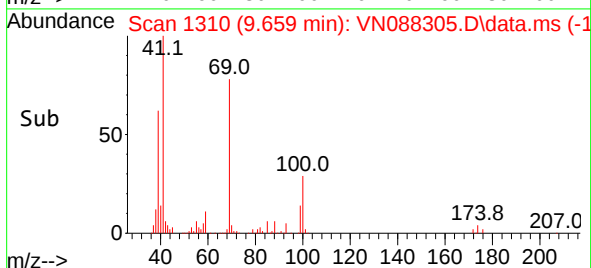
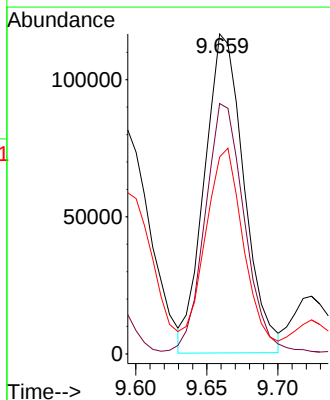
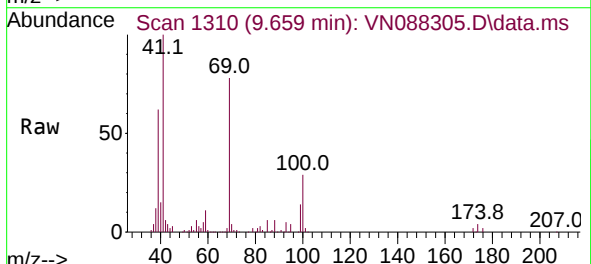
Manual Integrations  
APPROVED

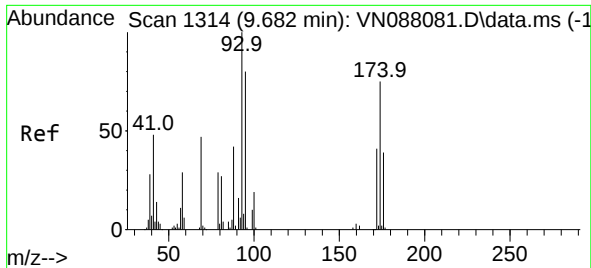
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#48  
Methyl methacrylate  
Concen: 56.224 ug/l  
RT: 9.659 min Scan# 1310  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

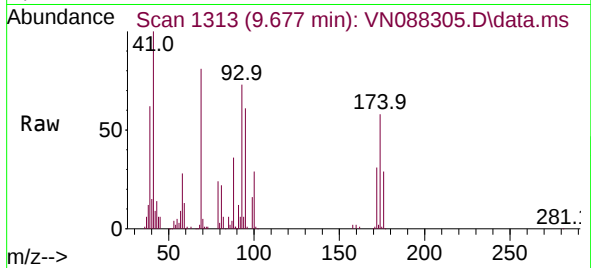
Tgt Ion: 41 Resp: 226146  
Ion Ratio Lower Upper  
41 100  
69 78.9 62.7 94.1  
39 63.6 52.9 79.3





#49  
1,4-Dioxane  
Concen: 1016.079 ug/l  
RT: 9.677 min Scan# 1314  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

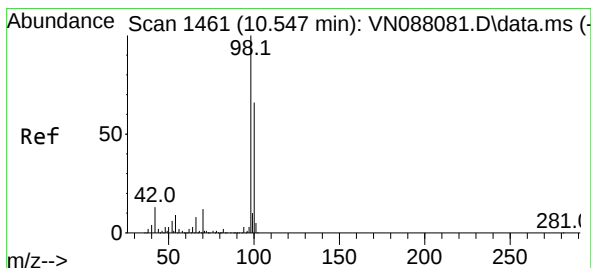
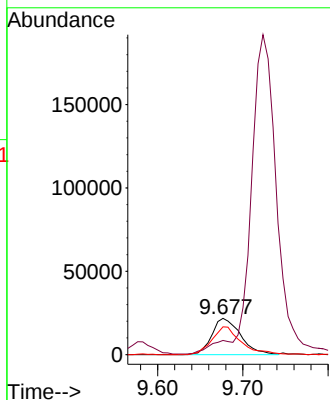
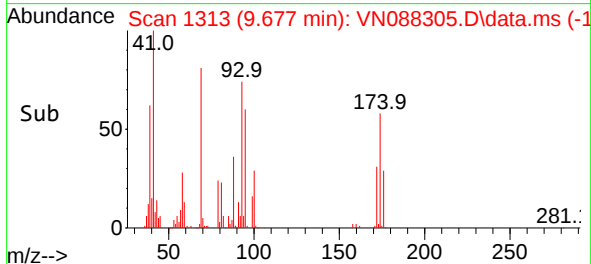
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



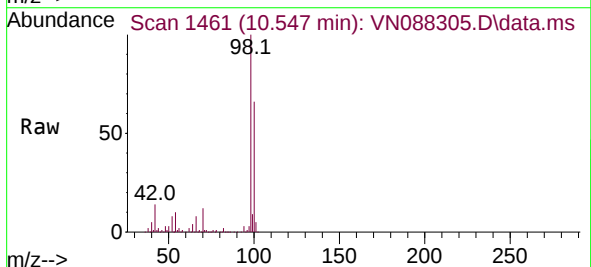
Tgt Ion: 88 Resp: 50830  
Ion Ratio Lower Upper  
88 100  
43 0.0 0.0 0.0  
58 78.6 57.9 86.9

Manual Integrations  
APPROVED

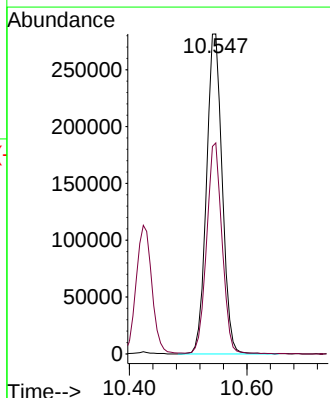
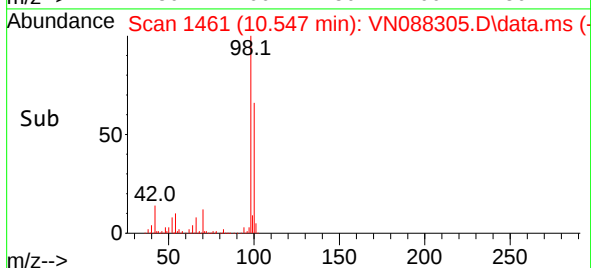
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

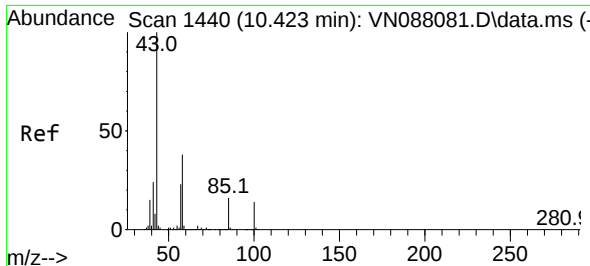


#50  
Toluene-d8  
Concen: 44.946 ug/l  
RT: 10.547 min Scan# 1461  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



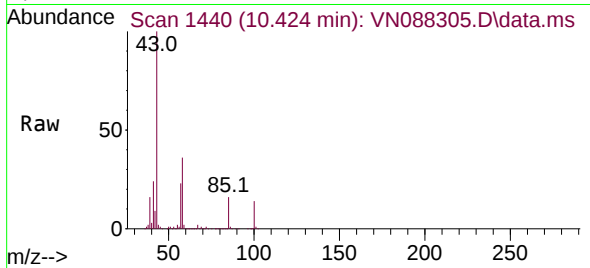
Tgt Ion: 98 Resp: 521105  
Ion Ratio Lower Upper  
98 100  
100 64.3 52.8 79.2





#51  
4-Methyl-2-Pentanone  
Concen: 293.672 ug/l  
RT: 10.424 min Scan# 1440  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

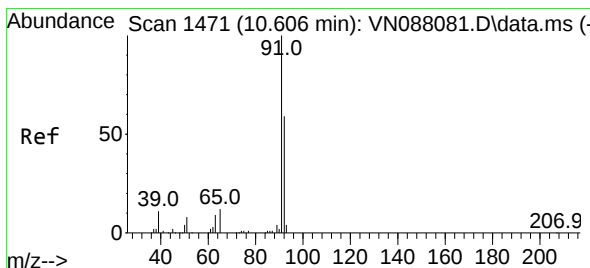
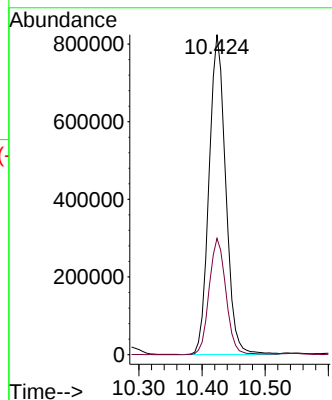
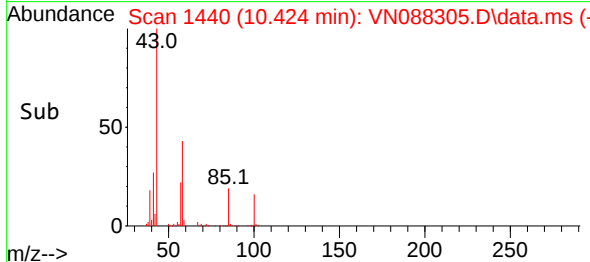
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



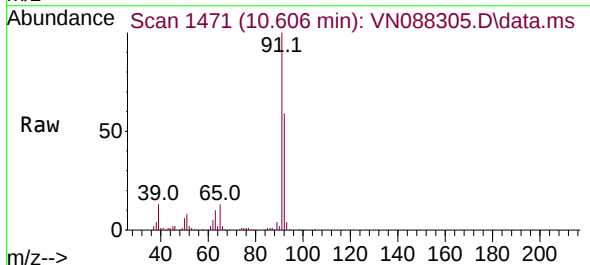
Tgt Ion: 43 Resp: 151356  
Ion Ratio Lower Upper  
43 100  
58 36.5 29.6 44.4

Manual Integrations  
APPROVED

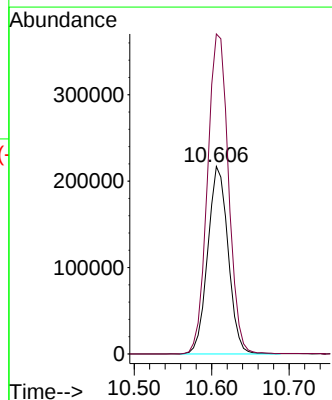
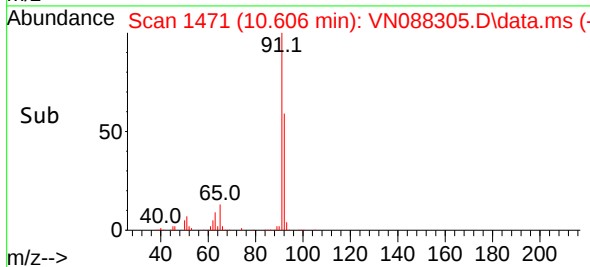
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

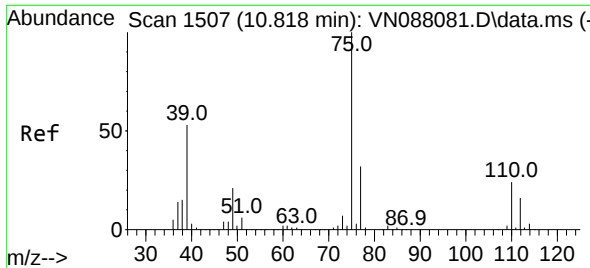


#52  
Toluene  
Concen: 47.986 ug/l  
RT: 10.606 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



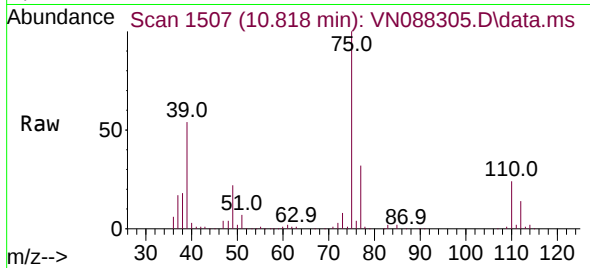
Tgt Ion: 92 Resp: 395853  
Ion Ratio Lower Upper  
92 100  
91 176.4 140.4 210.6





#53  
t-1,3-Dichloropropene  
Concen: 54.056 ug/l  
RT: 10.818 min Scan# 1507  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

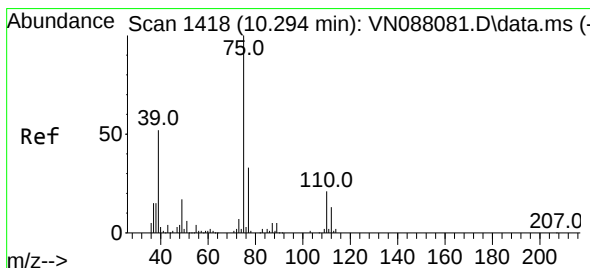
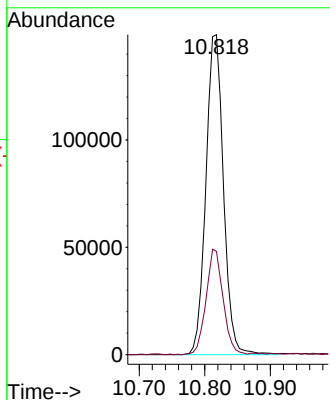
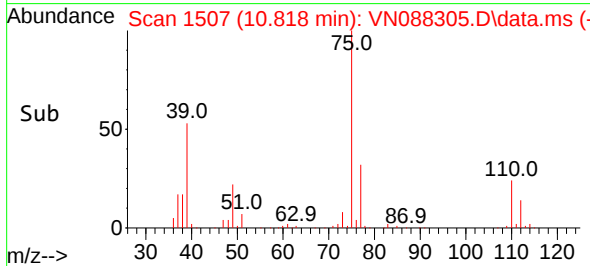
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



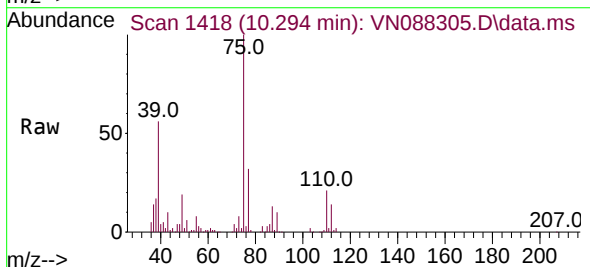
Tgt Ion: 75 Resp: 277502  
Ion Ratio Lower Upper  
75 100  
77 32.2 25.2 37.8

Manual Integrations  
APPROVED

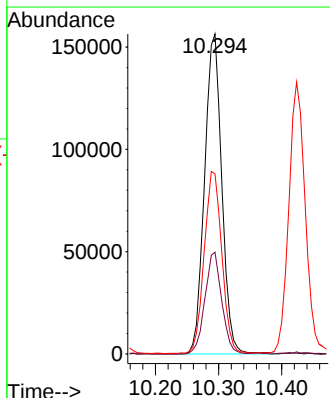
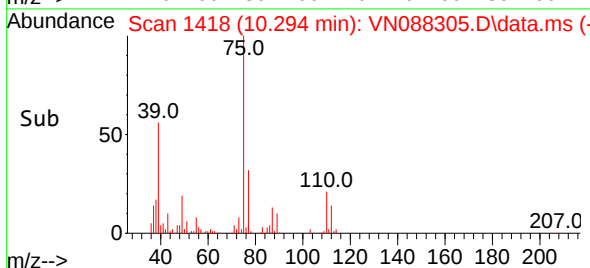
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

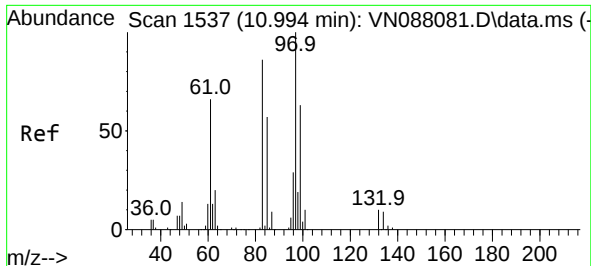


#54  
cis-1,3-Dichloropropene  
Concen: 54.424 ug/l  
RT: 10.294 min Scan# 1418  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



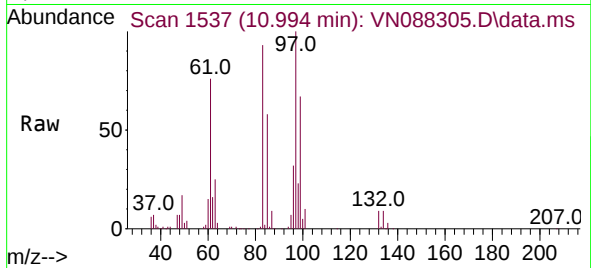
Tgt Ion: 75 Resp: 296474  
Ion Ratio Lower Upper  
75 100  
77 31.8 24.6 37.0  
39 56.1 45.2 67.8





#55  
1,1,2-Trichloroethane  
Concen: 51.554 ug/l  
RT: 10.994 min Scan# 1537  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

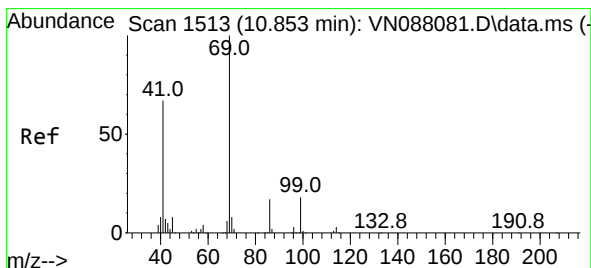
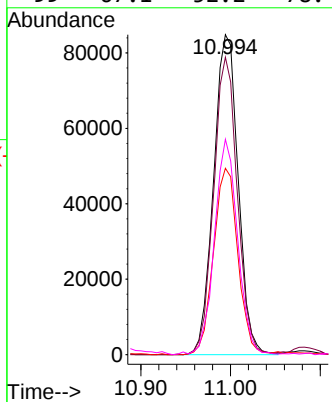
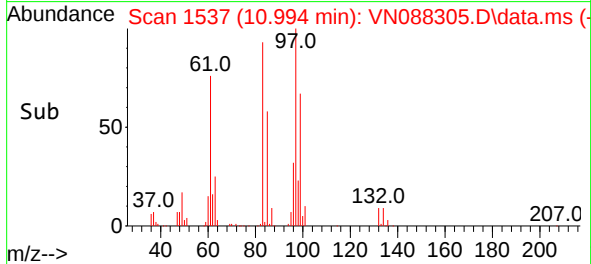
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



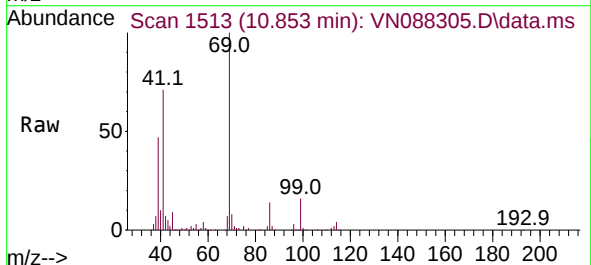
Tgt Ion: 97 Resp: 161350  
Ion Ratio Lower Upper  
97 100  
83 92.7 68.2 102.4  
85 58.2 45.5 68.3  
99 67.1 52.2 78.4

Manual Integrations  
APPROVED

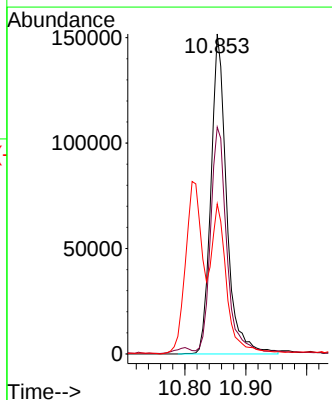
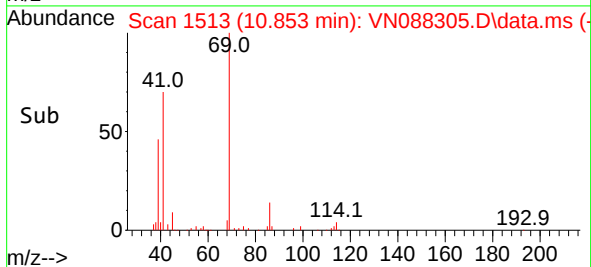
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

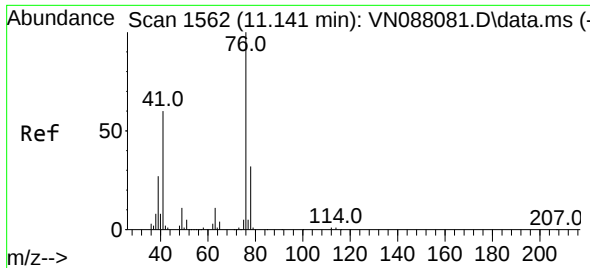


#56  
Ethyl methacrylate  
Concen: 55.012 ug/l  
RT: 10.853 min Scan# 1513  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



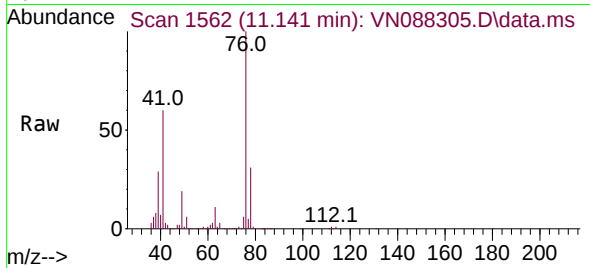
Tgt Ion: 69 Resp: 272464  
Ion Ratio Lower Upper  
69 100  
41 71.1 56.5 84.7  
39 44.8 34.2 51.4





#57  
1,3-Dichloropropane  
Concen: 54.528 ug/l  
RT: 11.141 min Scan# 1562  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

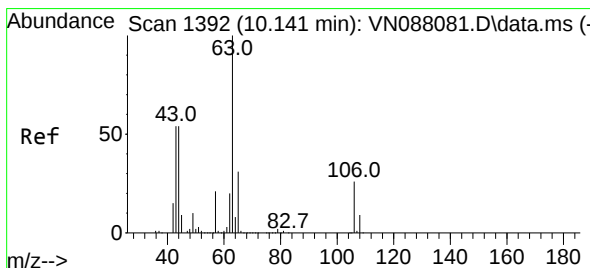
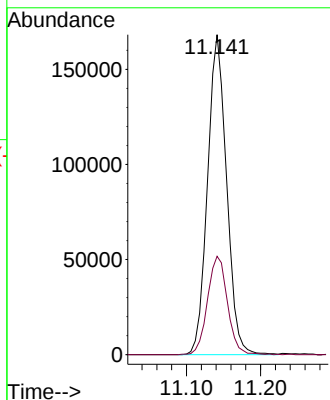
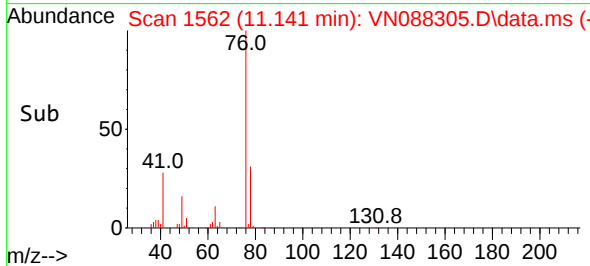
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 76 Resp: 299963  
Ion Ratio Lower Upper  
76 100  
78 32.1 26.2 39.4

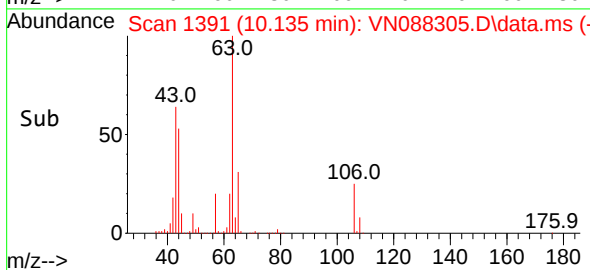
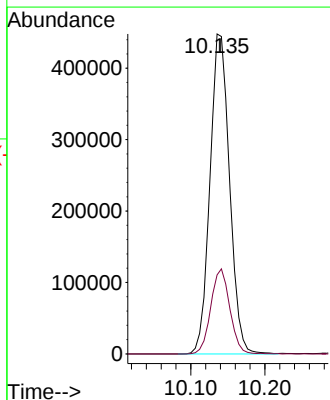
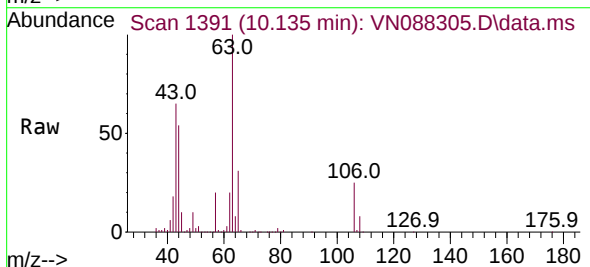
Manual Integrations  
APPROVED

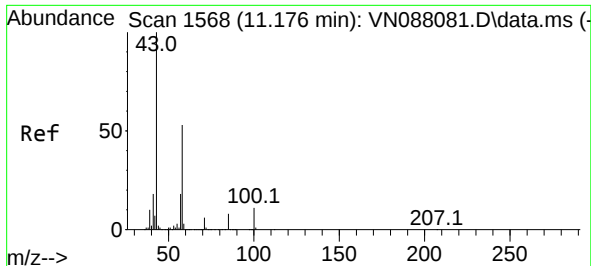
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 318.775 ug/l  
RT: 10.135 min Scan# 1391  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

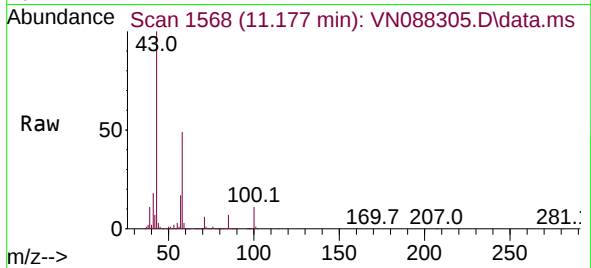
Tgt Ion: 63 Resp: 821235  
Ion Ratio Lower Upper  
63 100  
106 25.8 21.1 31.7





#59  
2-Hexanone  
Concen: 309.488 ug/l  
RT: 11.177 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

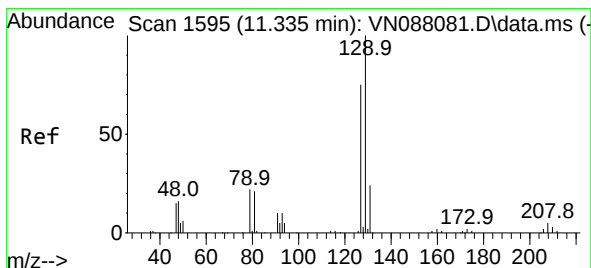
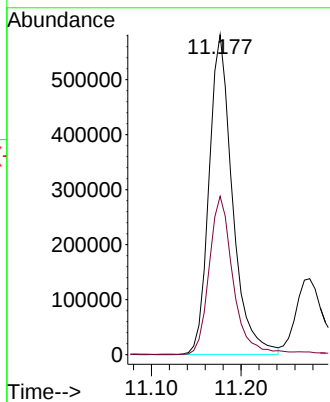
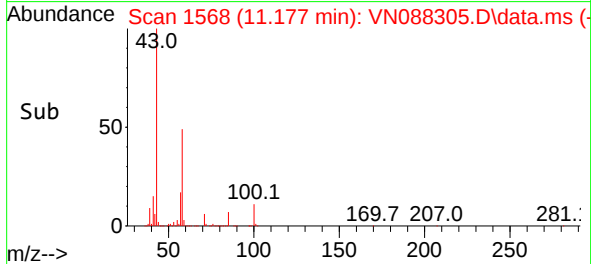
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 1058140  
Ion Ratio Lower Upper  
43 100  
58 50.6 25.9 77.8

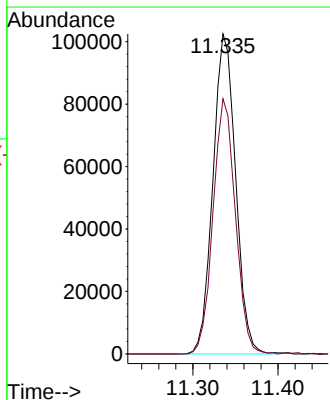
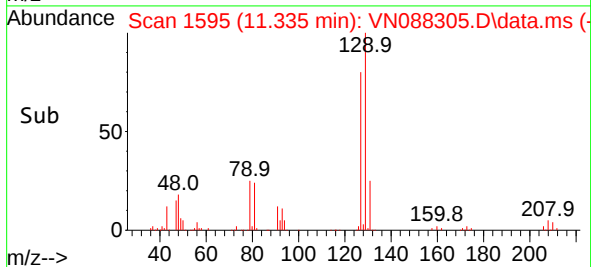
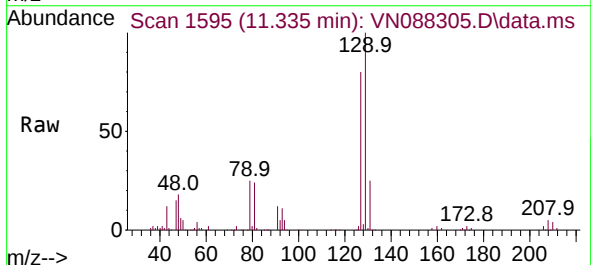
Manual Integrations  
APPROVED

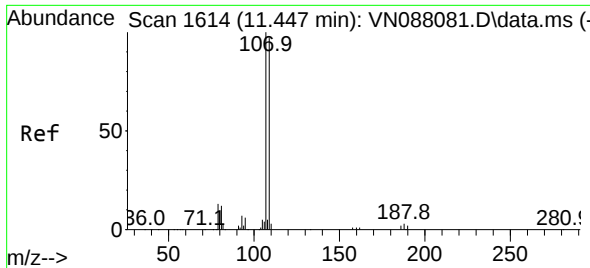
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#60  
Dibromochloromethane  
Concen: 53.233 ug/l  
RT: 11.335 min Scan# 1595  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

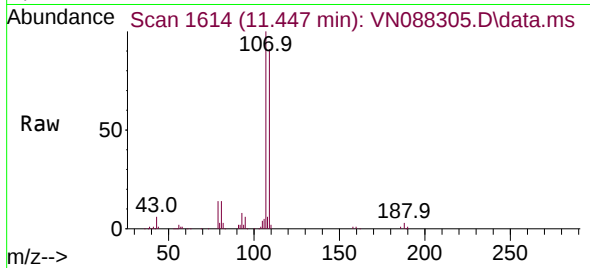
Tgt Ion:129 Resp: 189365  
Ion Ratio Lower Upper  
129 100  
127 78.6 39.1 117.3





#61  
1,2-Dibromoethane  
Concen: 51.965 ug/l  
RT: 11.447 min Scan# 1614  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

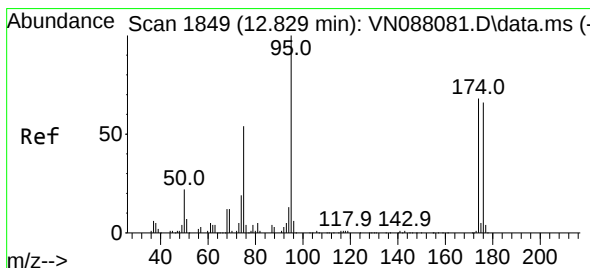
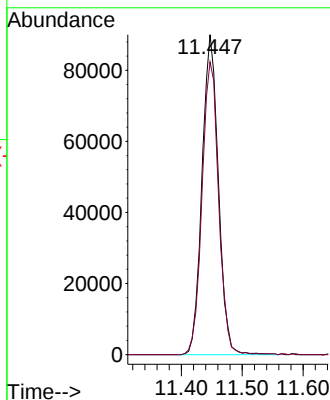
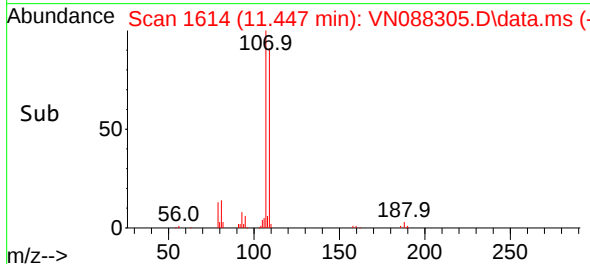
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



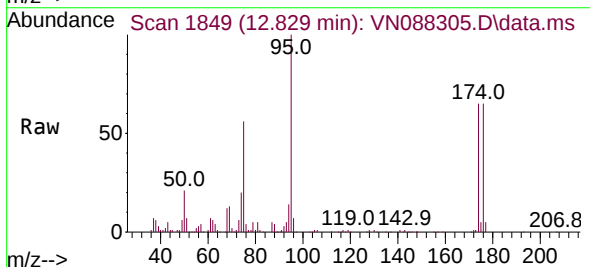
Tgt Ion:107 Resp: 167372  
Ion Ratio Lower Upper  
107 100  
109 93.1 74.7 112.1

Manual Integrations  
APPROVED

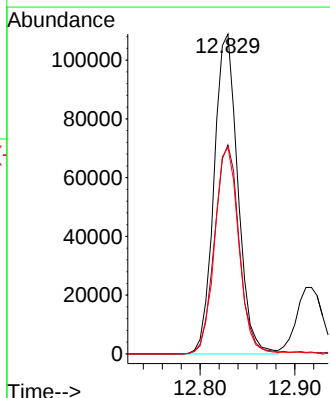
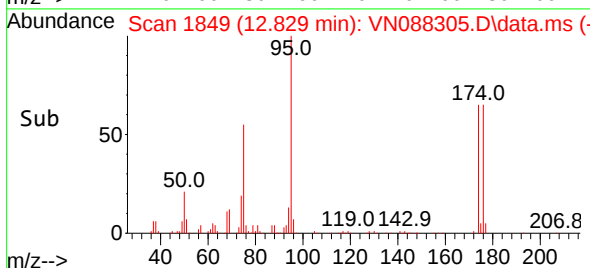
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

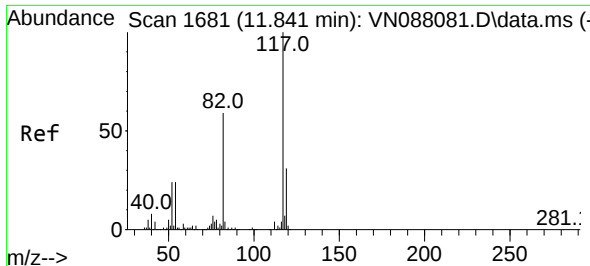


#62  
4-Bromofluorobenzene  
Concen: 46.443 ug/l  
RT: 12.829 min Scan# 1849  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



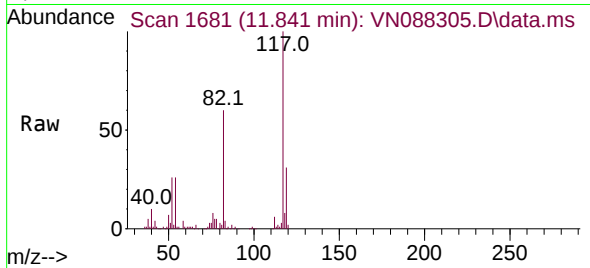
Tgt Ion: 95 Resp: 190164  
Ion Ratio Lower Upper  
95 100  
174 67.7 0.0 138.4  
176 65.6 0.0 132.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.841 min Scan# 1681  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

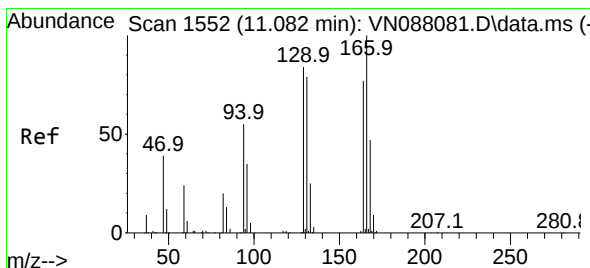
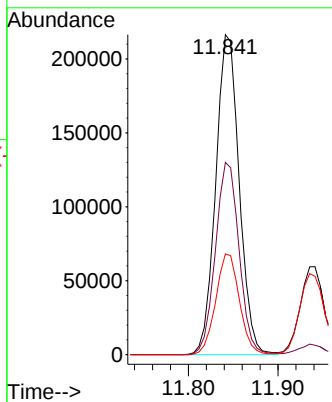
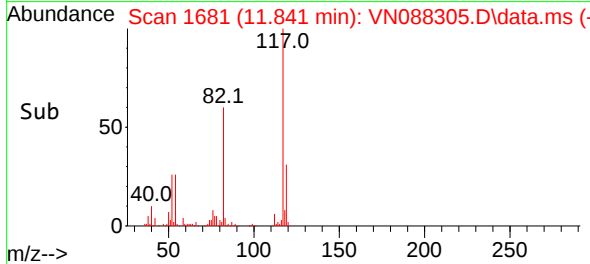
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



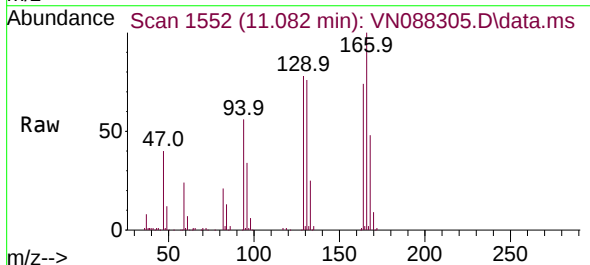
Tgt Ion:117 Resp: 394732  
Ion Ratio Lower Upper  
117 100  
82 60.1 47.4 71.2  
119 31.5 24.3 36.5

Manual Integrations  
APPROVED

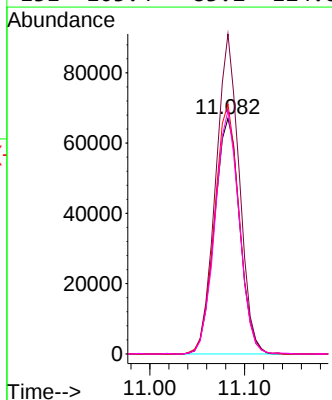
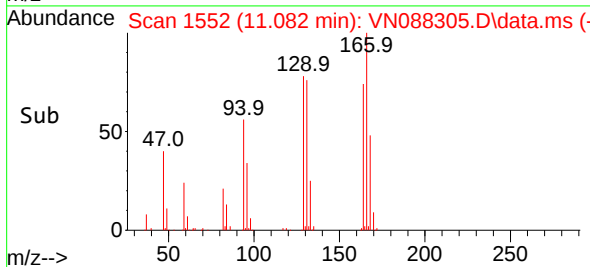
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

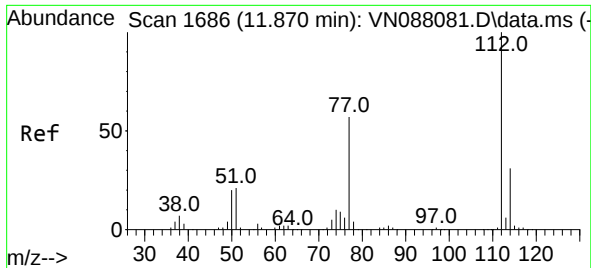


#64  
Tetrachloroethene  
Concen: 47.701 ug/l  
RT: 11.082 min Scan# 1552  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



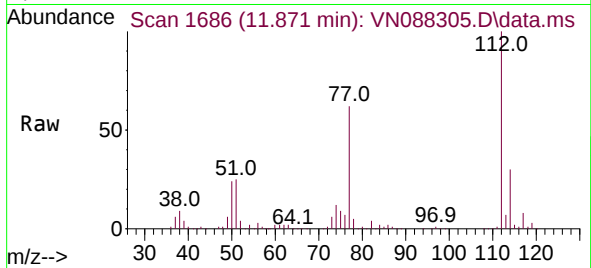
Tgt Ion:164 Resp: 124202  
Ion Ratio Lower Upper  
164 100  
166 135.9 97.7 146.5  
129 106.2 85.9 128.9  
131 103.4 83.2 124.8





#65  
Chlorobenzene  
Concen: 48.833 ug/l  
RT: 11.871 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

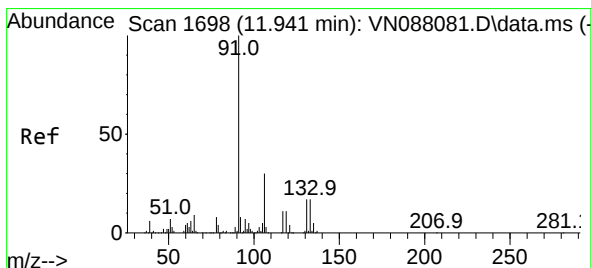
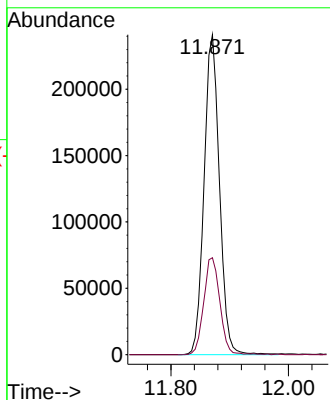
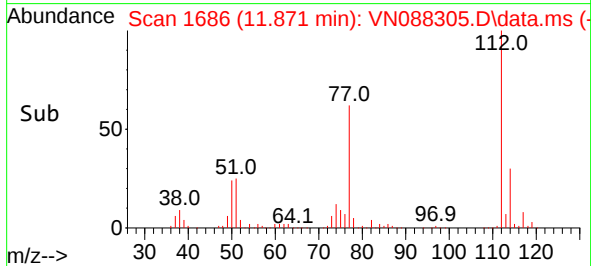
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



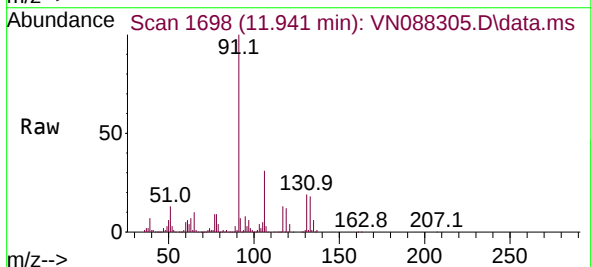
Tgt Ion:112 Resp: 437698  
Ion Ratio Lower Upper  
112 100  
114 30.3 24.3 36.5

Manual Integrations  
APPROVED

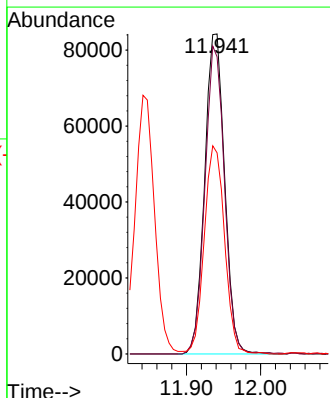
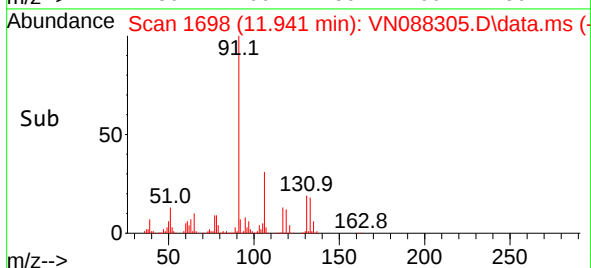
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

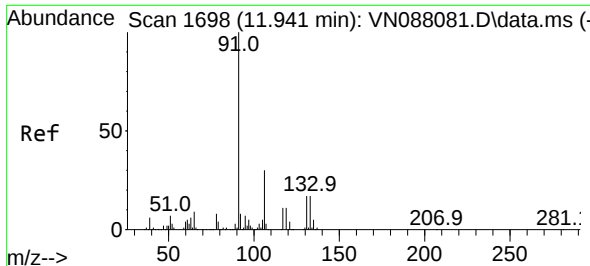


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.726 ug/l  
RT: 11.941 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:131 Resp: 157770  
Ion Ratio Lower Upper  
131 100  
133 94.2 48.0 144.0  
119 66.2 32.6 97.7





#67

Ethyl Benzene

Concen: 48.572 ug/l

RT: 11.941 min Scan# 1698

Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 764204

Ion Ratio Lower Upper

91 100

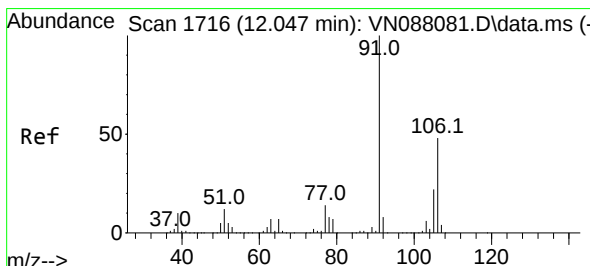
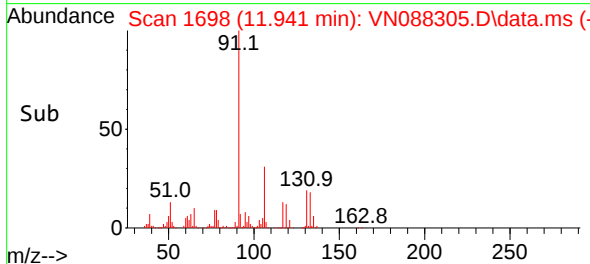
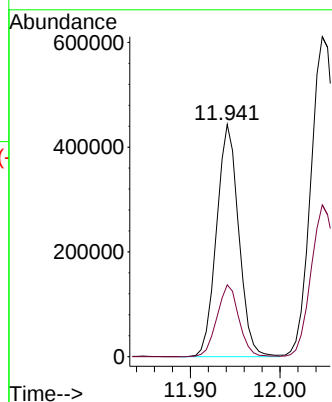
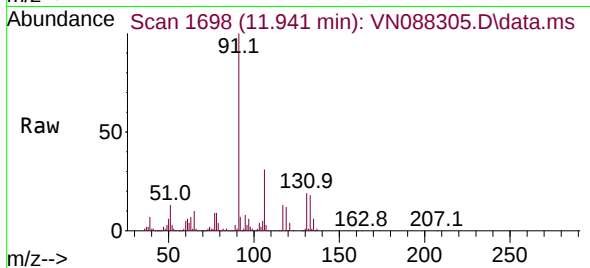
106 30.9 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#68

m/p-Xylenes

Concen: 97.013 ug/l

RT: 12.047 min Scan# 1716

Delta R.T. -0.000 min

Lab File: VN088305.D

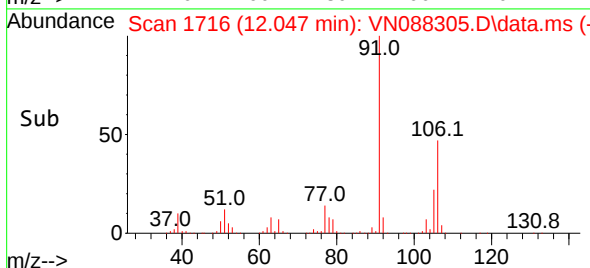
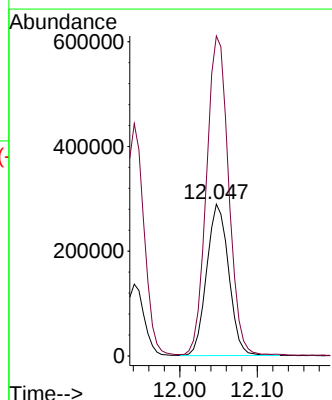
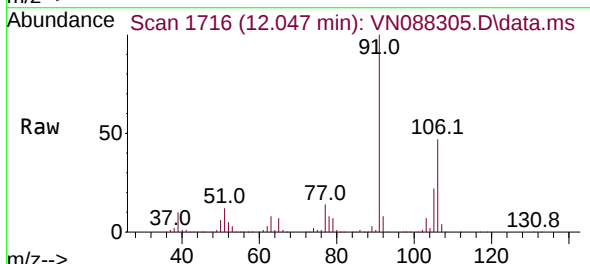
Acq: 18 Nov 2025 09:47

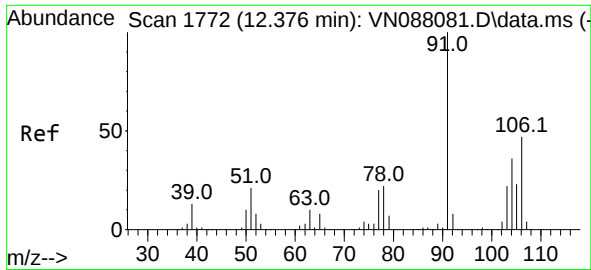
Tgt Ion:106 Resp: 571892

Ion Ratio Lower Upper

106 100

91 212.3 169.3 253.9





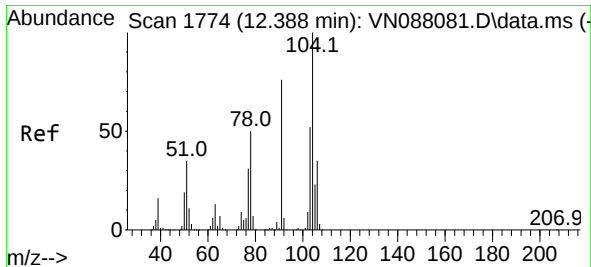
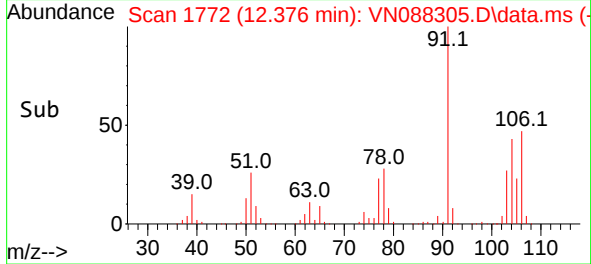
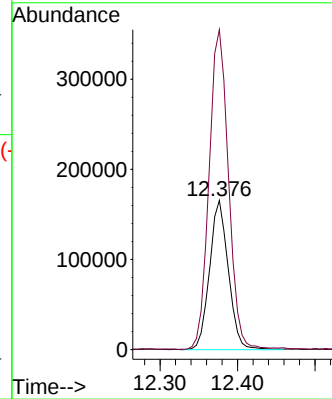
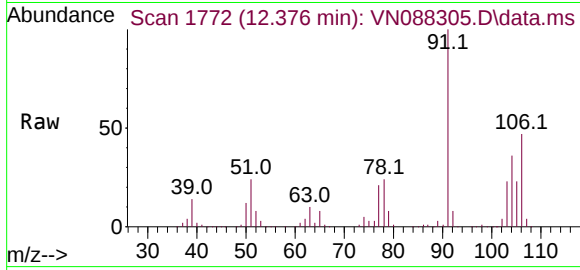
#69  
o-Xylene  
Concen: 49.900 ug/l  
RT: 12.376 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:106 Resp: 27885  
Ion Ratio Lower Upper  
106 100  
91 221.9 111.4 334.2

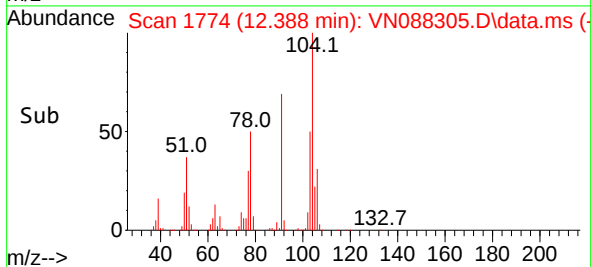
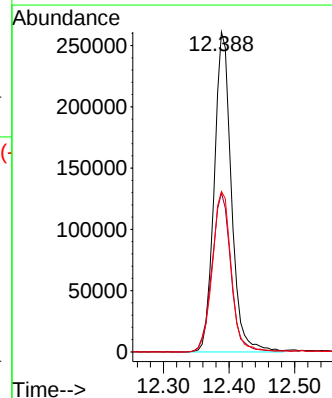
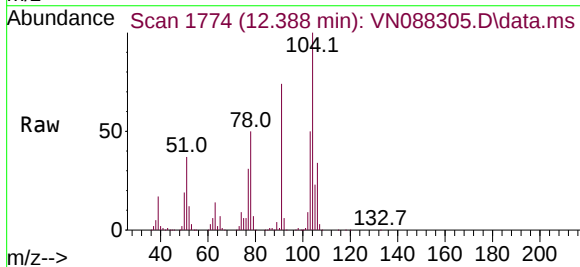
Manual Integrations  
APPROVED

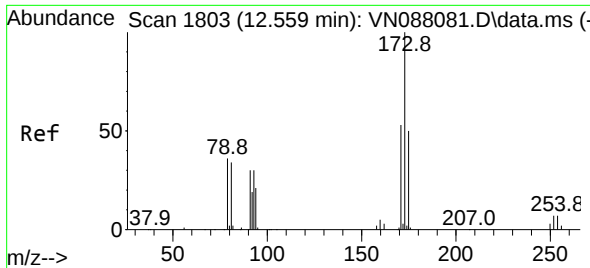
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#70  
Styrene  
Concen: 52.239 ug/l  
RT: 12.388 min Scan# 1774  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

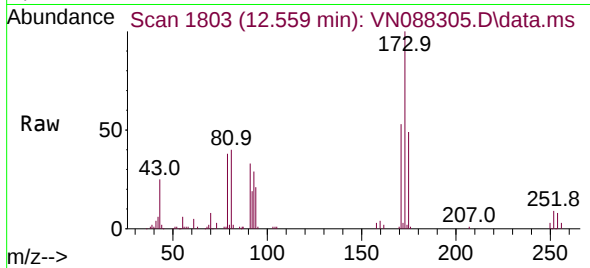
Tgt Ion:104 Resp: 476034  
Ion Ratio Lower Upper  
104 100  
78 54.8 42.2 63.2  
103 55.0 43.4 65.2





#71  
Bromoform  
Concen: 55.361 ug/l  
RT: 12.559 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

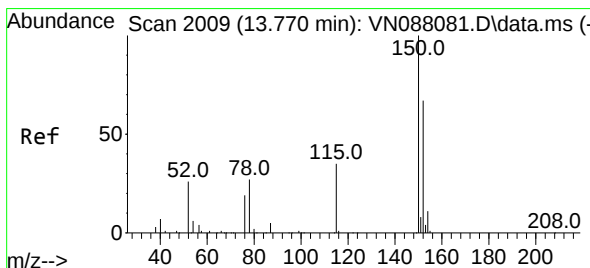
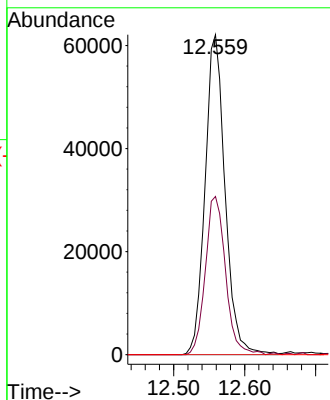
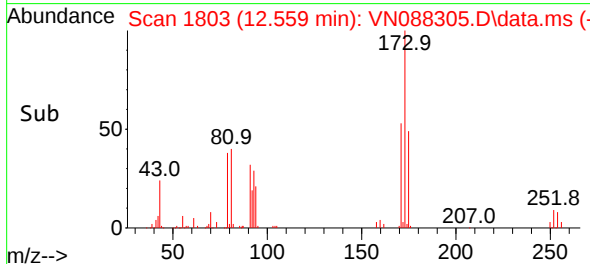
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



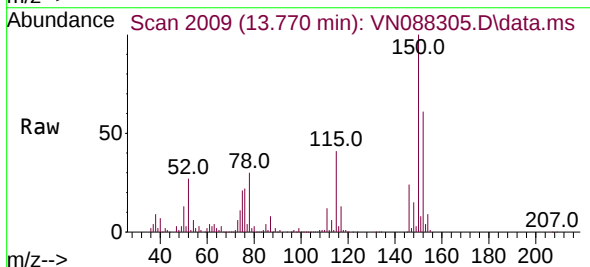
Tgt Ion:173 Resp: 121321  
Ion Ratio Lower Upper  
173 100  
175 49.8 24.9 74.6  
254 0.0 0.1 0.1

Manual Integrations  
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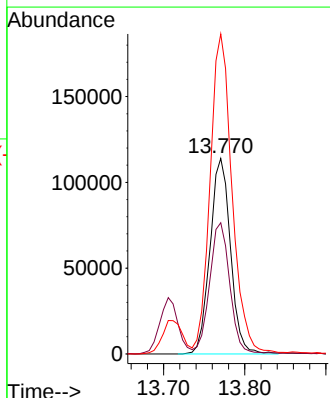
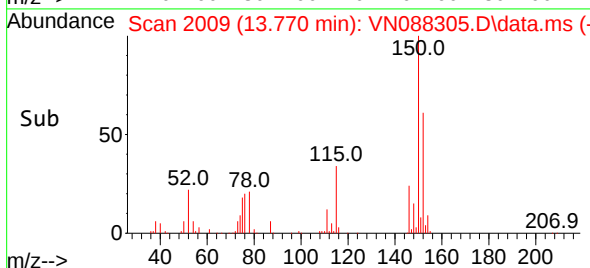
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

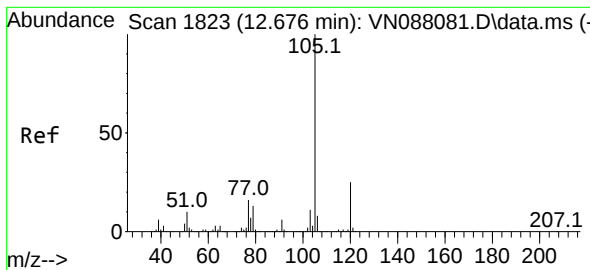


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.770 min Scan# 2009  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:152 Resp: 200049  
Ion Ratio Lower Upper  
152 100  
115 65.2 32.3 96.8  
150 173.6 0.0 351.0





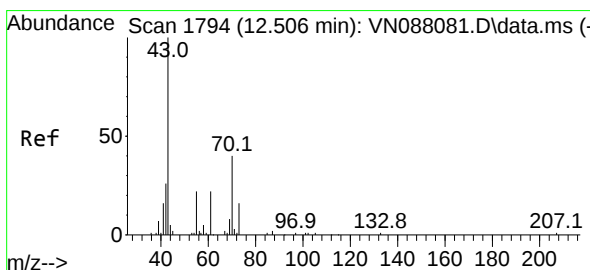
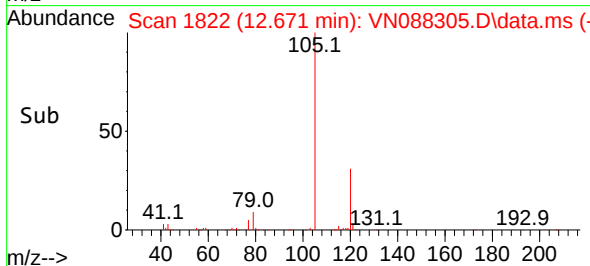
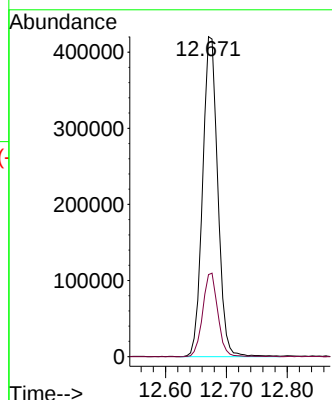
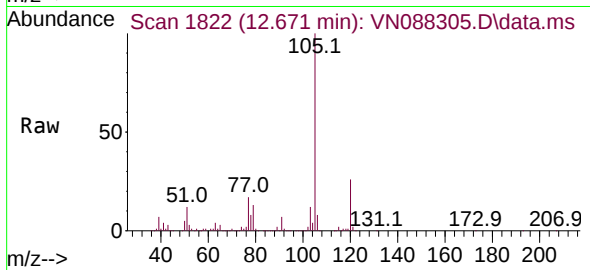
#73  
Isopropylbenzene  
Concen: 47.000 ug/l  
RT: 12.671 min Scan# 1823  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion:105 Resp: 725173  
Ion Ratio Lower Upper  
105 100  
120 25.9 12.8 38.3

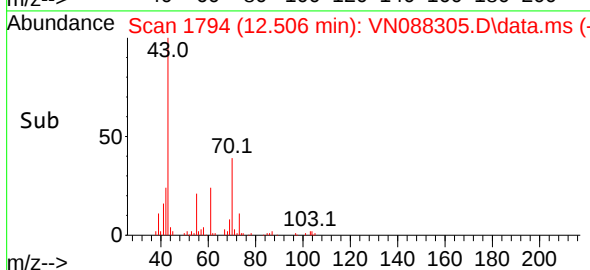
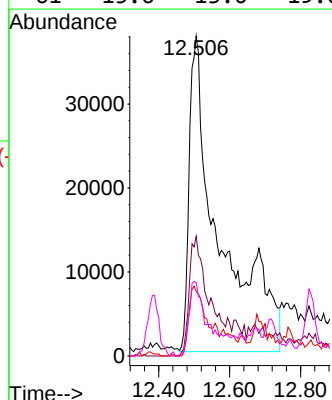
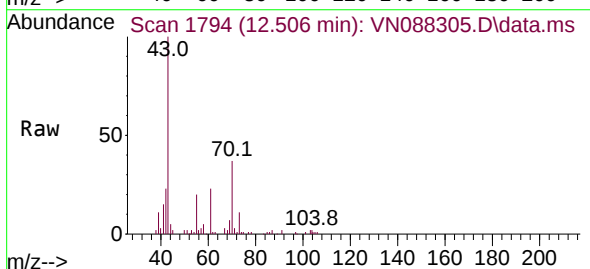
Manual Integrations  
APPROVED

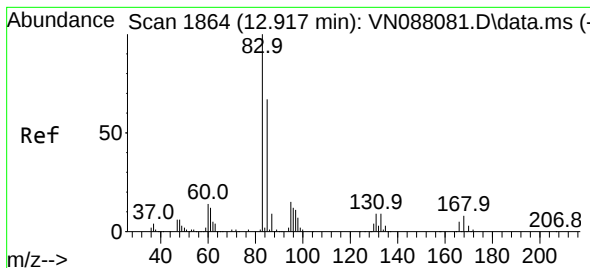
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#74  
N-ethyl acetate  
Concen: 50.648 ug/l m  
RT: 12.506 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

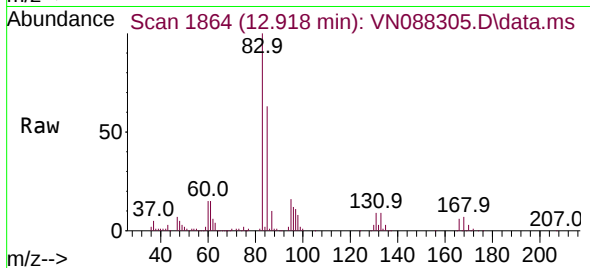
Tgt Ion: 43 Resp: 221837  
Ion Ratio Lower Upper  
43 100  
70 24.4 27.6 41.4#  
55 11.4 13.0 19.6#  
61 15.6 13.0 19.6





#75  
1,1,2,2-Tetrachloroethane  
Concen: 52.459 ug/l  
RT: 12.918 min Scan# 1864  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

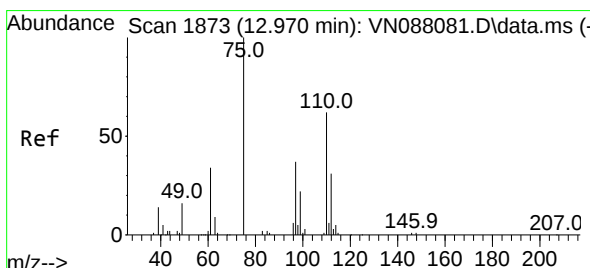
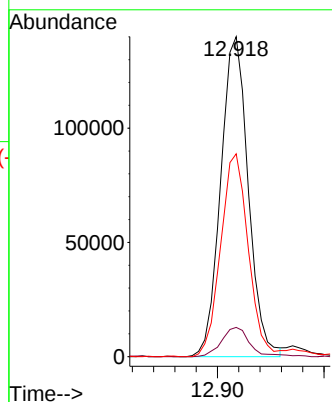
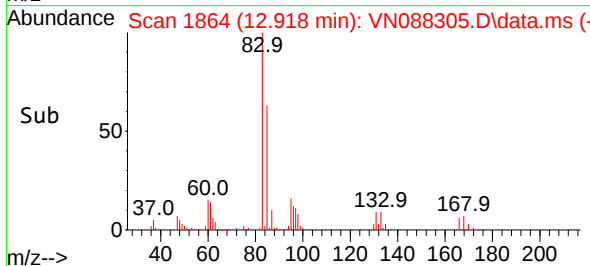
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



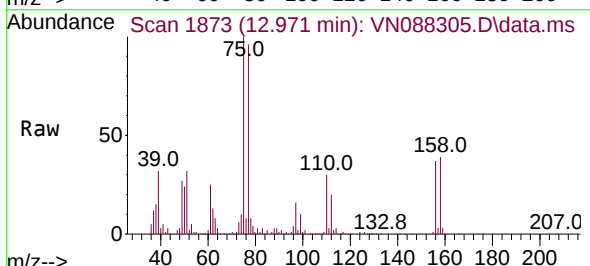
Tgt Ion: 83 Resp: 251993  
Ion Ratio Lower Upper  
83 100  
131 9.4 4.8 14.4  
85 63.9 32.1 96.3

Manual Integrations  
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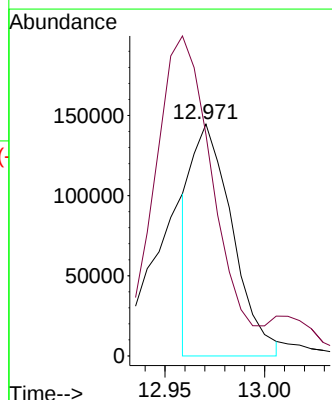
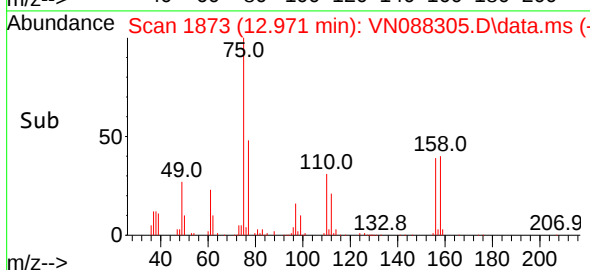
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

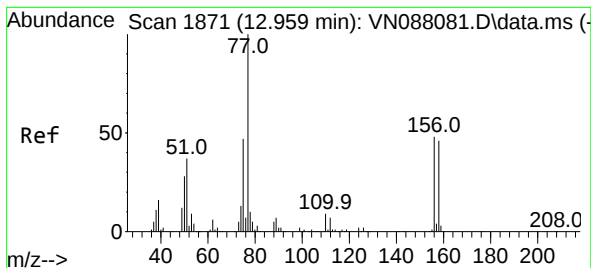


#76  
1,2,3-Trichloropropane  
Concen: 44.956 ug/l m  
RT: 12.971 min Scan# 1873  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion: 75 Resp: 205615  
Ion Ratio Lower Upper  
75 100  
77 201.9 89.1 267.4





#77

Bromobenzene

Concen: 50.840 ug/l

RT: 12.959 min Scan# 1871

Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

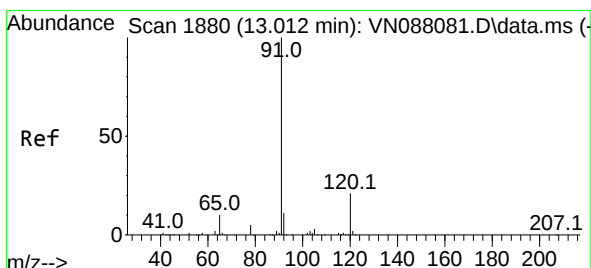
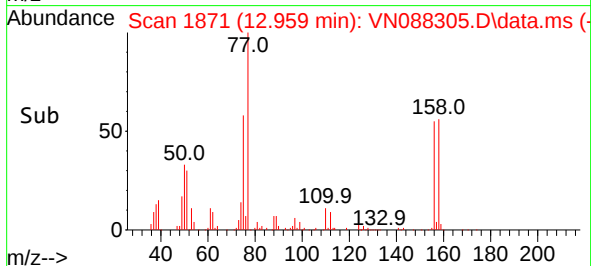
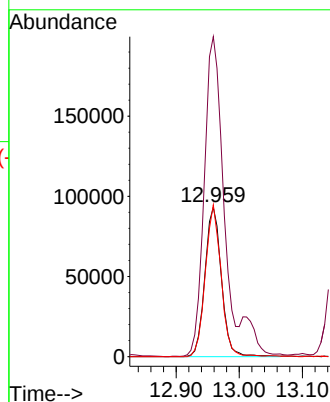
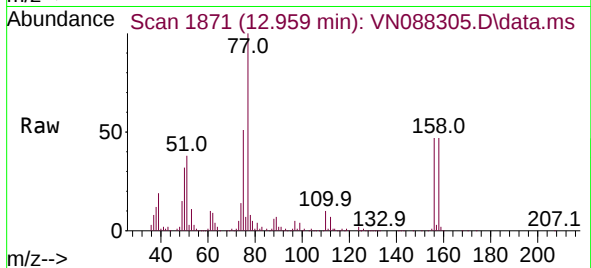
Tgt Ion:156 Resp: 169153  
 Ion Ratio Lower Upper  
 156 100  
 77 245.5 119.3 358.0  
 158 96.8 48.2 144.6

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#78

n-propylbenzene

Concen: 48.400 ug/l

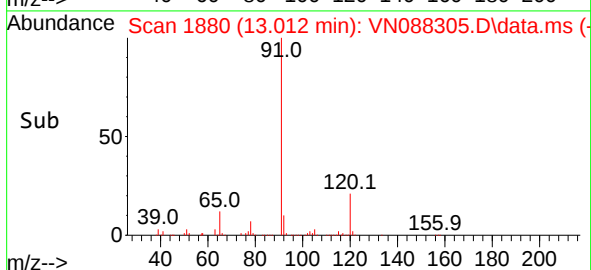
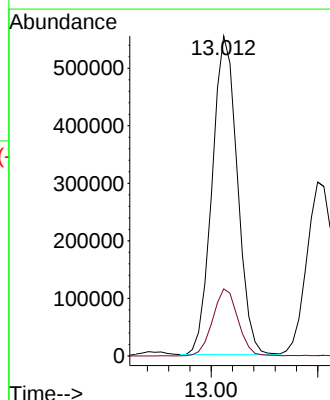
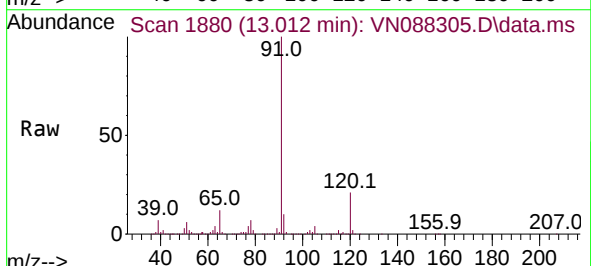
RT: 13.012 min Scan# 1880

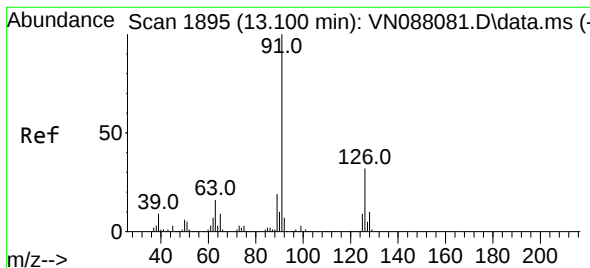
Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Tgt Ion: 91 Resp: 911324  
 Ion Ratio Lower Upper  
 91 100  
 120 21.0 10.7 32.1





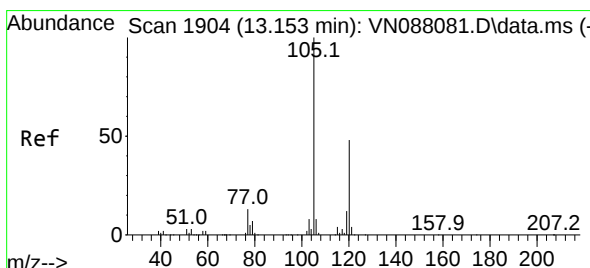
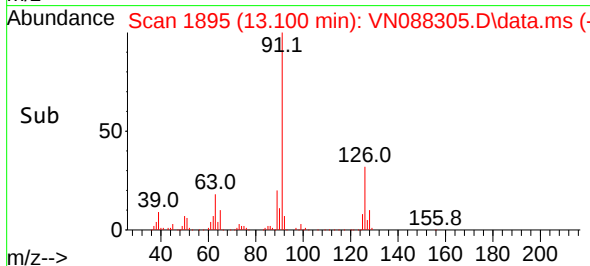
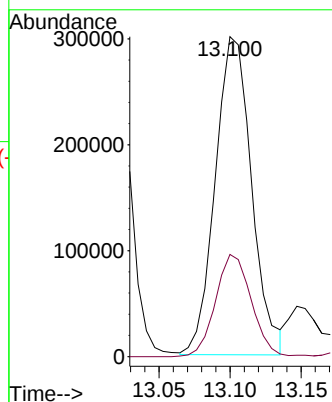
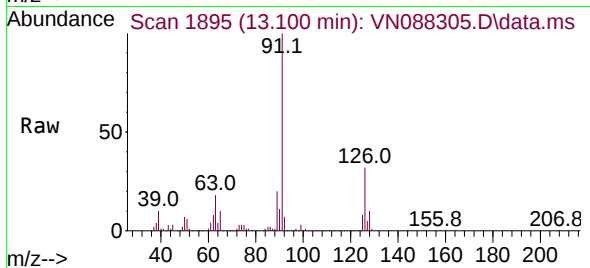
#79  
2-Chlorotoluene  
Concen: 49.850 ug/l  
RT: 13.100 min Scan# 1895  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 535281  
Ion Ratio Lower Upper  
91 100  
126 31.6 16.1 48.3

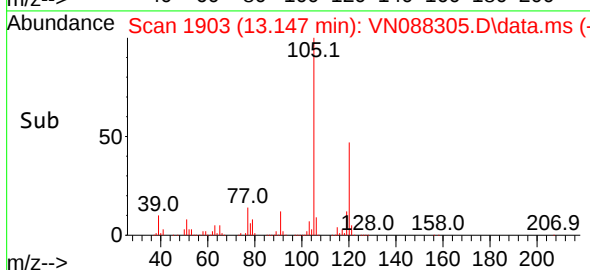
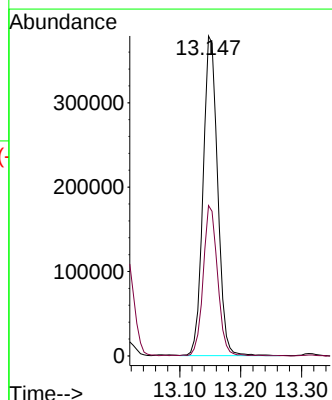
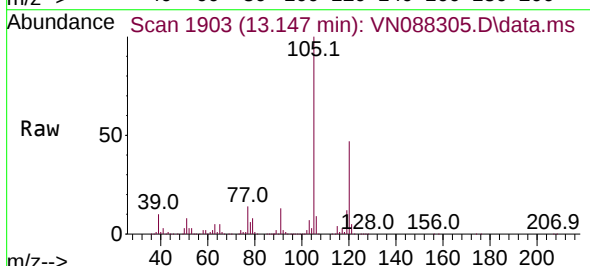
Manual Integrations  
APPROVED

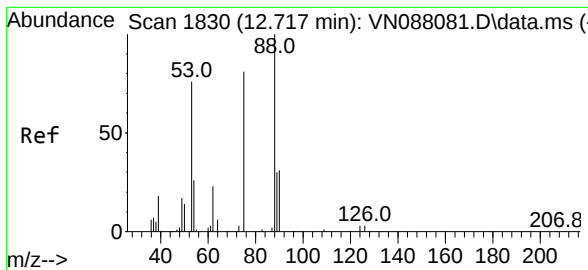
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 49.001 ug/l  
RT: 13.147 min Scan# 1903  
Delta R.T. -0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

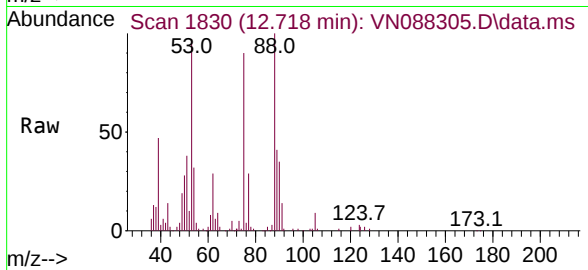
Tgt Ion:105 Resp: 627908  
Ion Ratio Lower Upper  
105 100  
120 46.3 23.2 69.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 50.053 ug/l  
RT: 12.718 min Scan# 1830  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

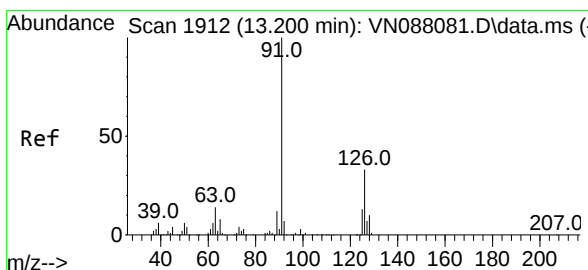
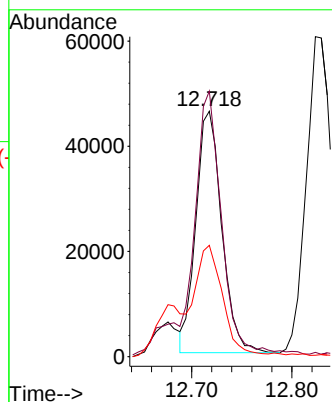
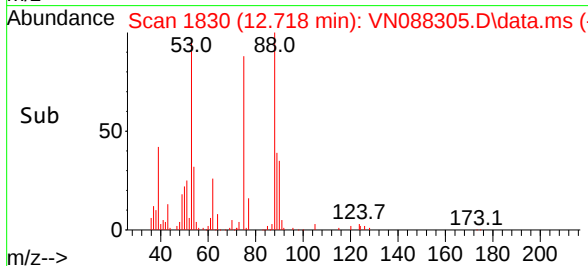
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 75 Resp: 82062  
Ion Ratio Lower Upper  
75 100  
53 128.9 101.8 152.6  
89 46.7 35.6 53.4

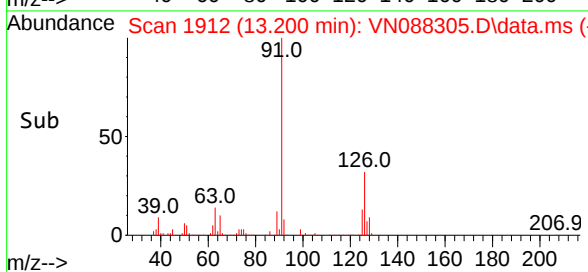
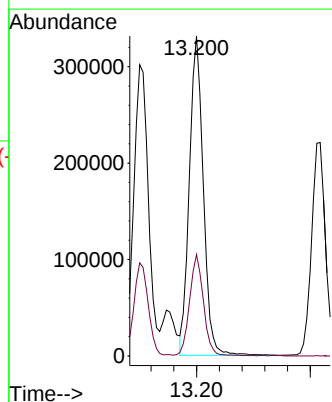
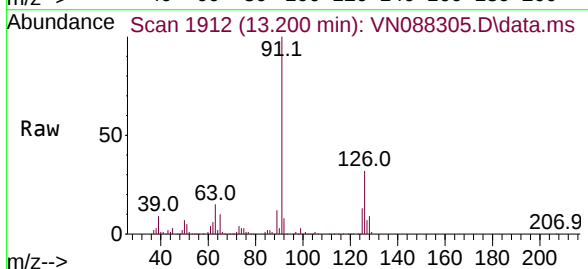
Manual Integrations  
APPROVED

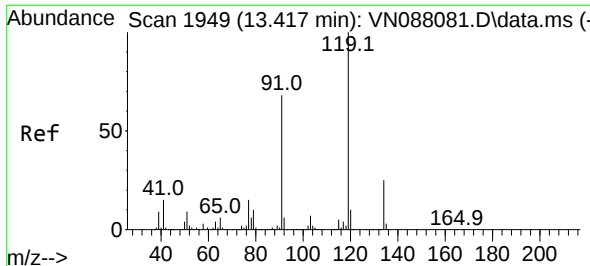
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#82  
4-Chlorotoluene  
Concen: 48.599 ug/l  
RT: 13.200 min Scan# 1912  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

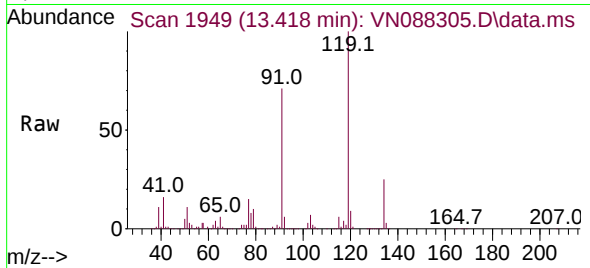
Tgt Ion: 91 Resp: 564587  
Ion Ratio Lower Upper  
91 100  
126 31.4 15.6 46.8





#83  
tert-Butylbenzene  
Concen: 46.411 ug/l  
RT: 13.418 min Scan# 1949  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

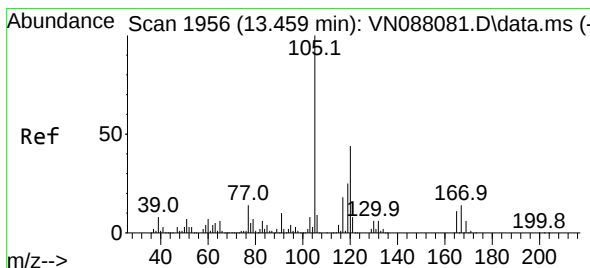
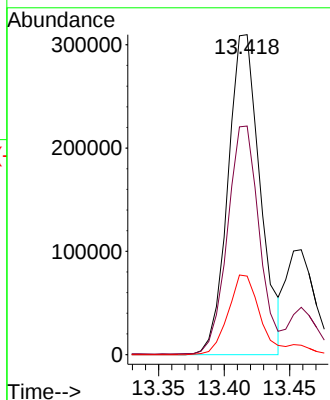
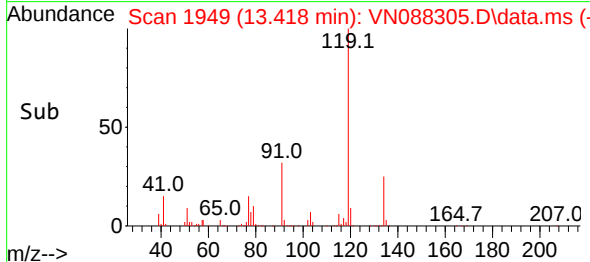
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



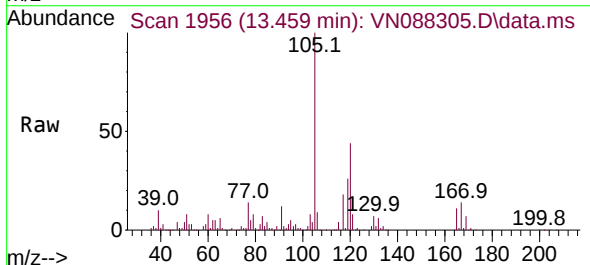
Tgt Ion:119 Resp: 531263  
Ion Ratio Lower Upper  
119 100  
91 70.0 35.0 105.0  
134 24.4 12.6 37.8

Manual Integrations  
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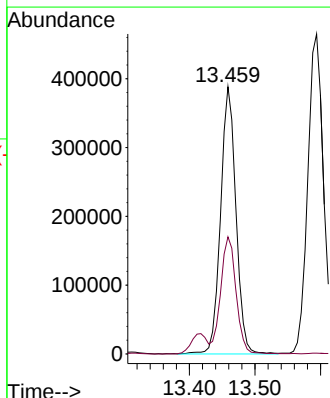
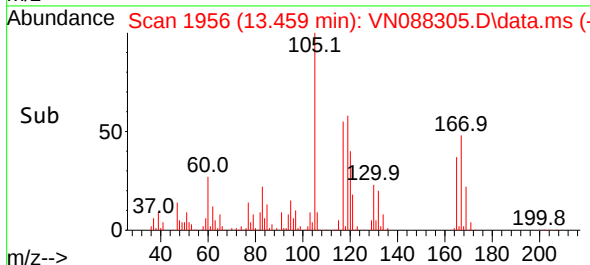
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

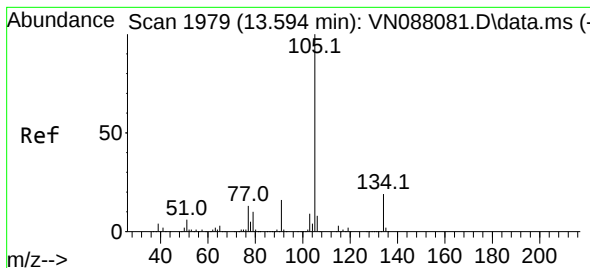


#84  
1,2,4-Trimethylbenzene  
Concen: 49.440 ug/l  
RT: 13.459 min Scan# 1956  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:105 Resp: 633859  
Ion Ratio Lower Upper  
105 100  
120 44.0 22.0 66.0





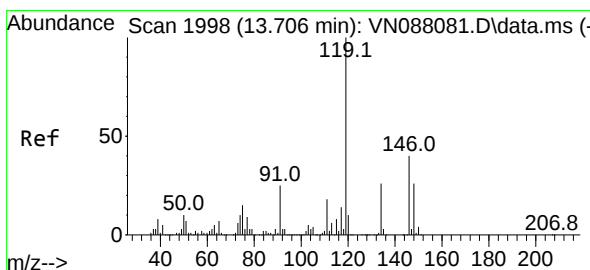
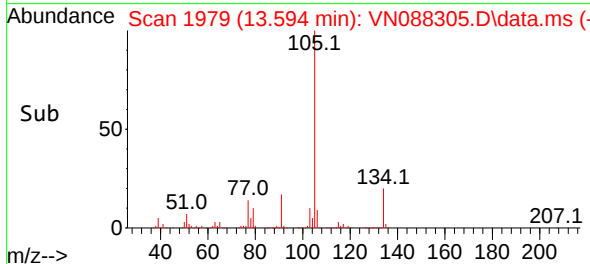
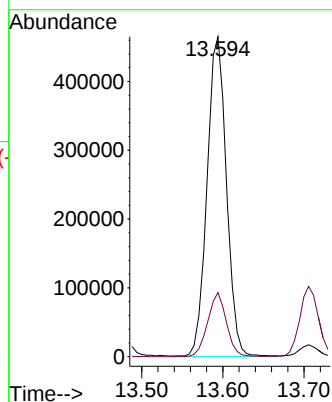
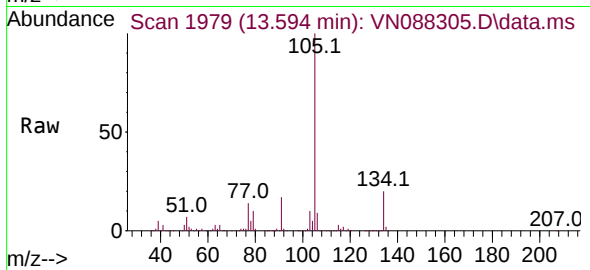
#85  
 sec-Butylbenzene  
 Concen: 45.938 ug/l  
 RT: 13.594 min Scan# 1979  
 Delta R.T. -0.000 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:105 Resp: 772573  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 9.6 28.6

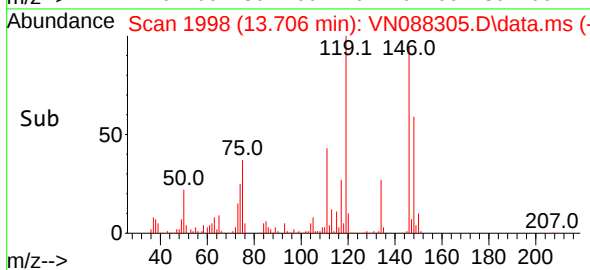
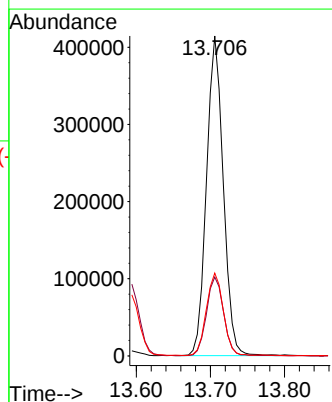
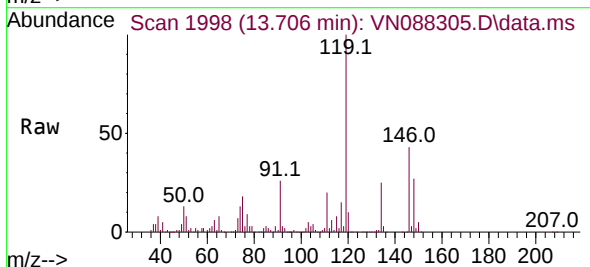
Manual Integrations  
 APPROVED

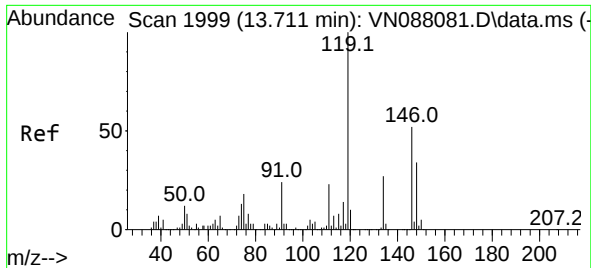
Reviewed By :Amit Patel 11/19/2025  
 Supervised By :Mahesh Dadoda 11/19/2025



#86  
 p-Isopropyltoluene  
 Concen: 48.201 ug/l  
 RT: 13.706 min Scan# 1998  
 Delta R.T. -0.000 min  
 Lab File: VN088305.D  
 Acq: 18 Nov 2025 09:47

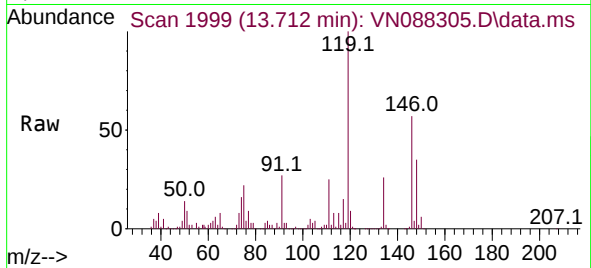
Tgt Ion:119 Resp: 650287  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 12.7 38.0  
 91 26.0 12.5 37.5





#87  
1,3-Dichlorobenzene  
Concen: 50.274 ug/l  
RT: 13.712 min Scan# 1999  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

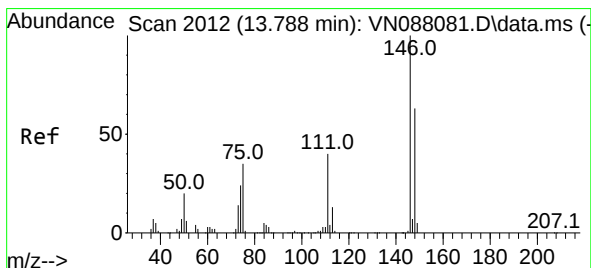
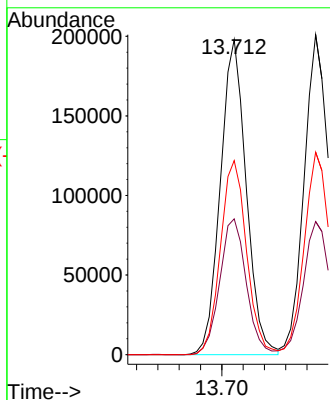
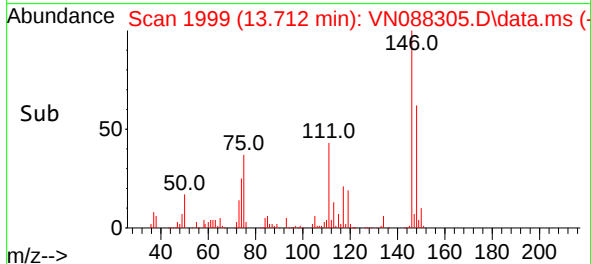
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



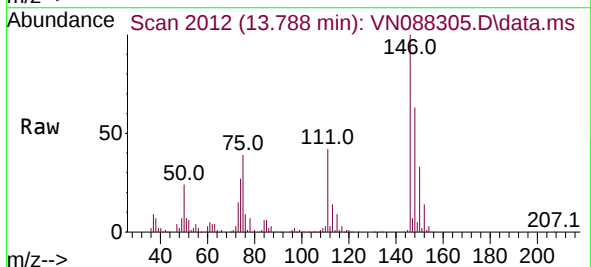
Tgt Ion:146 Resp: 333917  
Ion Ratio Lower Upper  
146 100  
111 44.1 22.1 66.5  
148 62.4 32.0 96.2

Manual Integrations  
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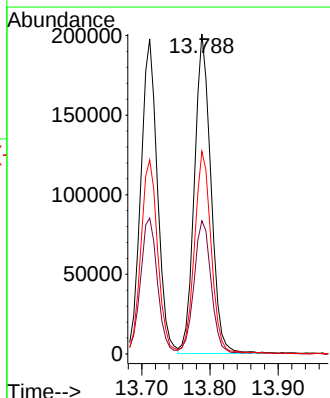
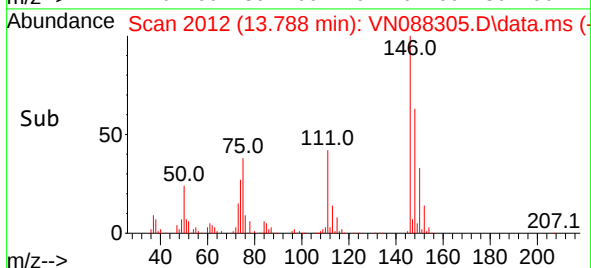
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025

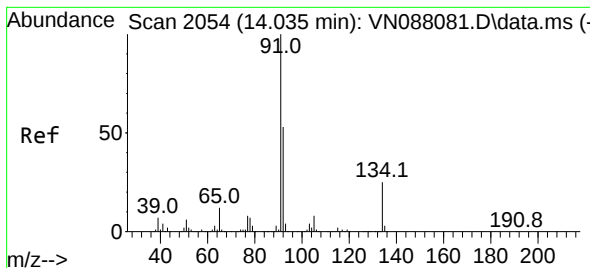


#88  
1,4-Dichlorobenzene  
Concen: 47.349 ug/l  
RT: 13.788 min Scan# 1212  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:146 Resp: 337779  
Ion Ratio Lower Upper  
146 100  
111 42.9 21.0 63.0  
148 63.2 32.0 96.0





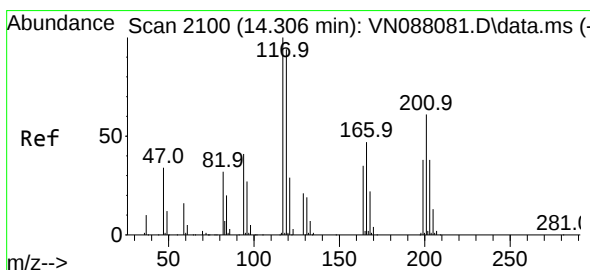
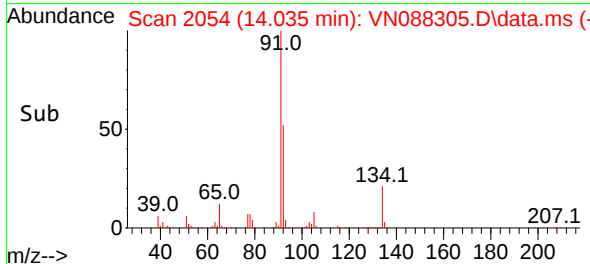
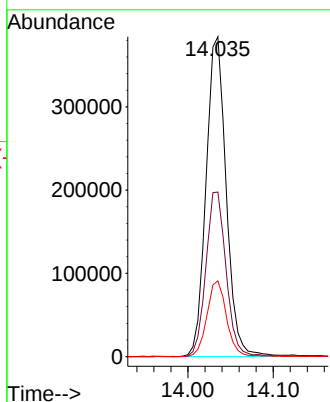
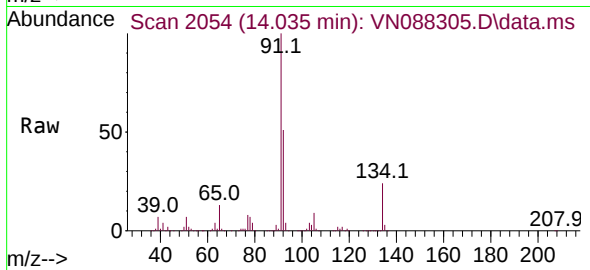
#89  
n-Butylbenzene  
Concen: 47.079 ug/l  
RT: 14.035 min Scan# 2054  
Delta R.T. 0.006 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 62914  
Ion Ratio Lower Upper  
91 100  
92 52.0 25.9 77.8  
134 23.2 11.7 35.0

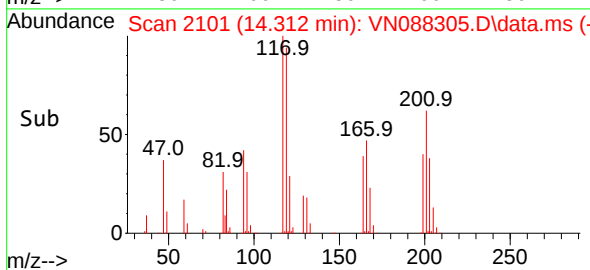
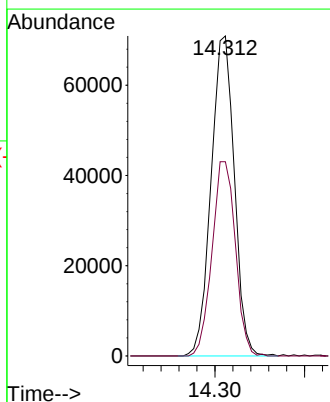
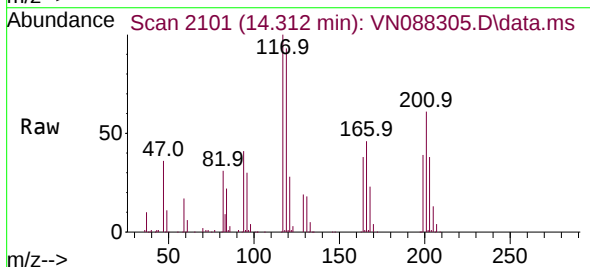
Manual Integrations  
APPROVED

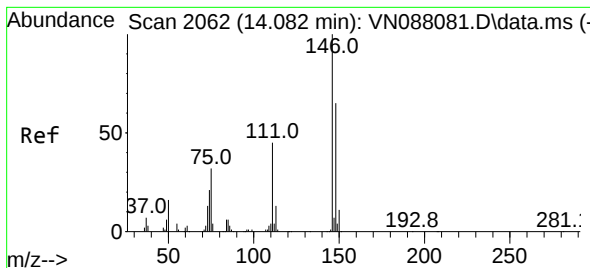
Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#90  
Hexachloroethane  
Concen: 48.817 ug/l  
RT: 14.312 min Scan# 2101  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

Tgt Ion:117 Resp: 127540  
Ion Ratio Lower Upper  
117 100  
201 61.1 29.1 87.4





#91

1,2-Dichlorobenzene

Concen: 49.395 ug/l

RT: 14.082 min Scan# 2062

Delta R.T. -0.000 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050

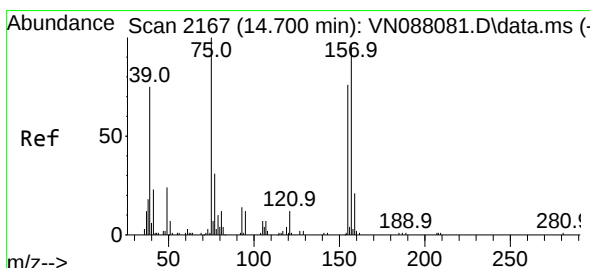
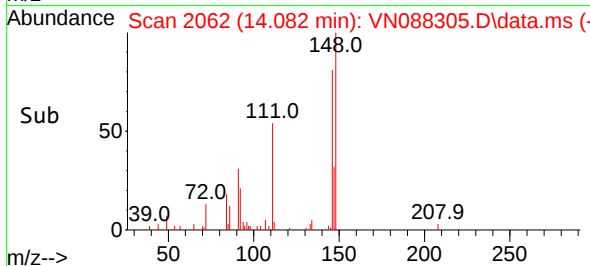
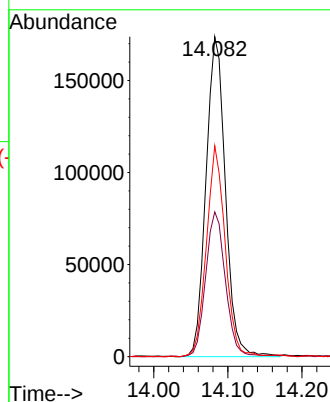
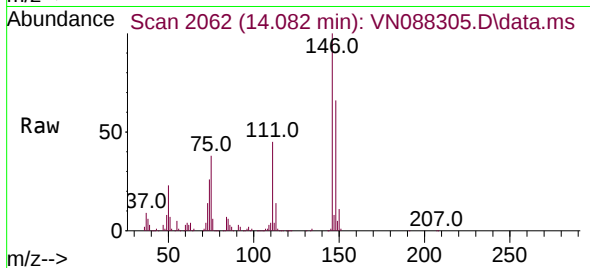
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 31625 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 46.2  | 22.6  | 67.8  |
| 148       | 63.5  | 31.9  | 95.9  |

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#92

1,2-Dibromo-3-Chloropropane

Concen: 51.457 ug/l

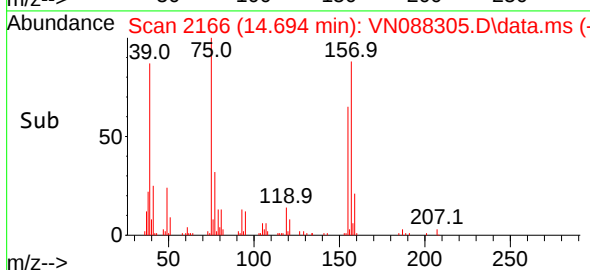
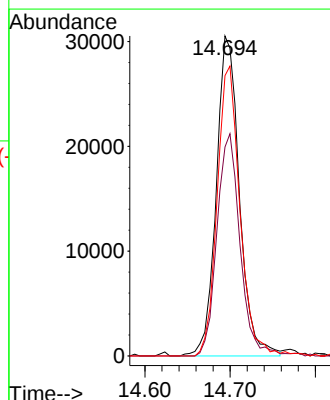
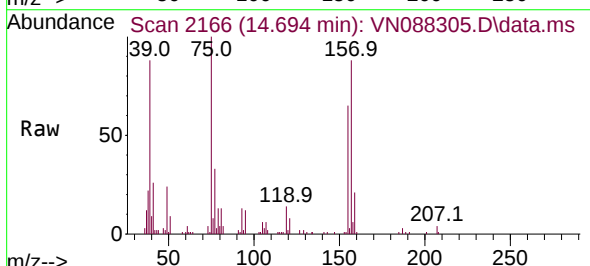
RT: 14.694 min Scan# 2166

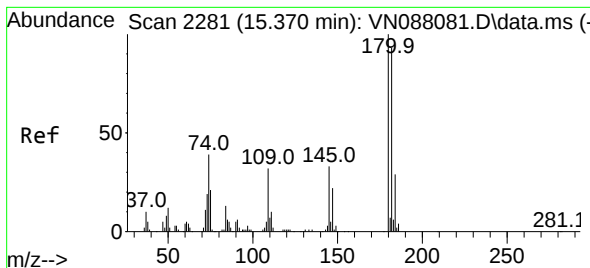
Delta R.T. -0.006 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 57532 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 69.2  | 36.6  | 109.9 |
| 157       | 89.8  | 45.6  | 136.9 |





#93

1,2,4-Trichlorobenzene

Concen: 47.880 ug/l

RT: 15.364 min Scan# 2280

Delta R.T. -0.000 min

Lab File: VN088305.D

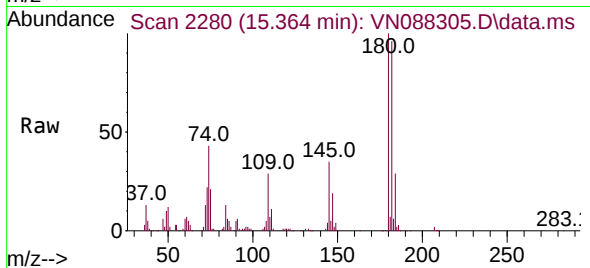
Acq: 18 Nov 2025 09:47

Instrument :

MSVOA\_N

ClientSampleId :

VSTDCCC050



Tgt Ion:180 Resp: 18565

Ion Ratio Lower Upper

180 100

182 94.1 47.6 142.9

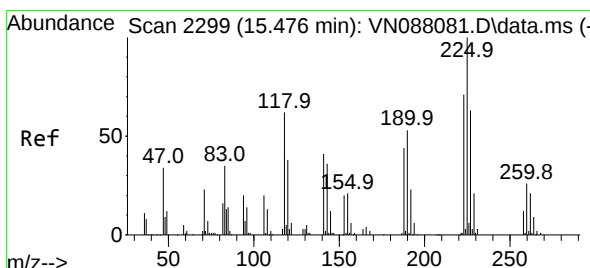
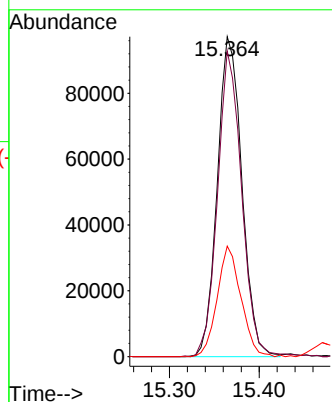
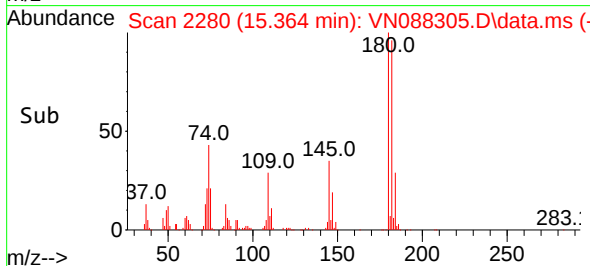
145 33.3 16.5 49.5

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/19/2025

Supervised By :Mahesh Dadoda 11/19/2025



#94

Hexachlorobutadiene

Concen: 47.811 ug/l

RT: 15.470 min Scan# 2298

Delta R.T. -0.006 min

Lab File: VN088305.D

Acq: 18 Nov 2025 09:47

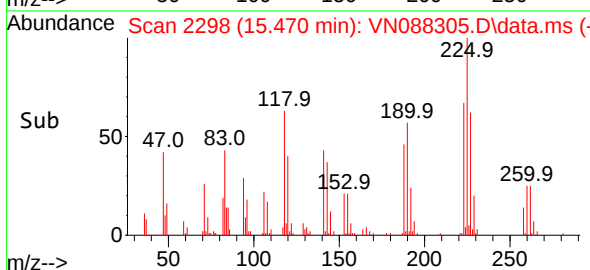
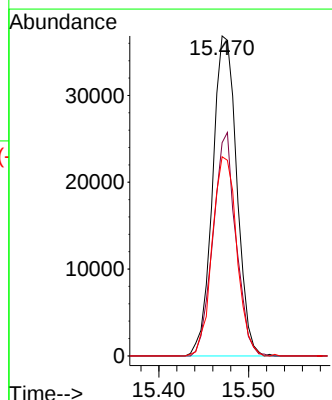
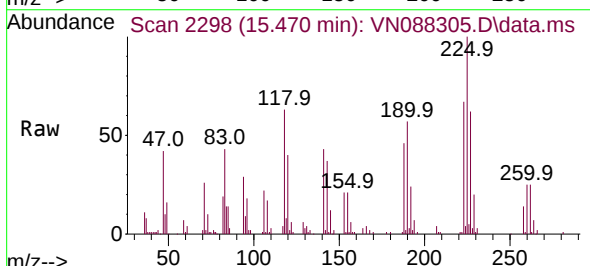
Tgt Ion:225 Resp: 69036

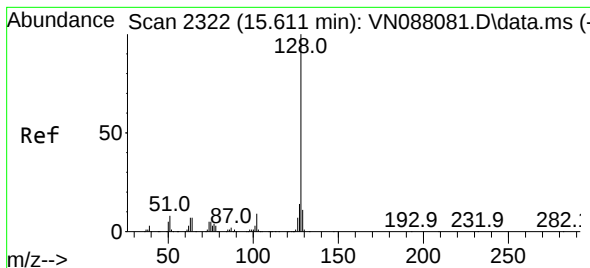
Ion Ratio Lower Upper

225 100

223 65.9 32.0 96.2

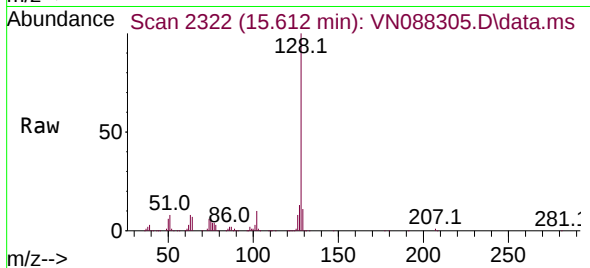
227 63.2 32.1 96.5





#95  
Naphthalene  
Concen: 49.001 ug/l  
RT: 15.612 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47

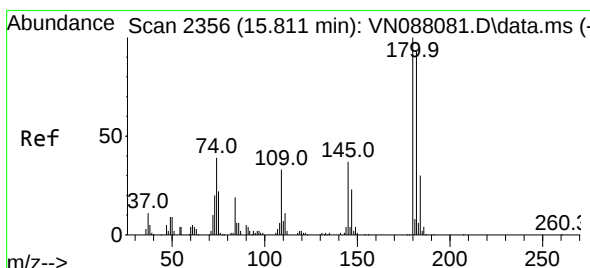
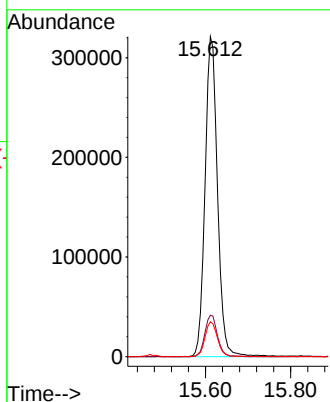
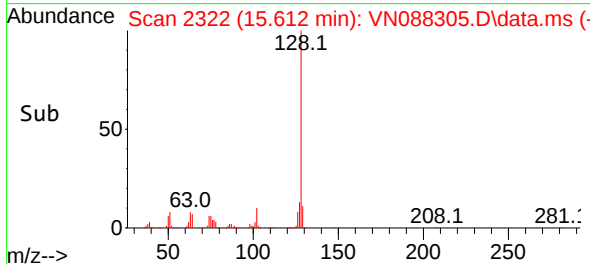
Instrument :  
MSVOA\_N  
ClientSampleId :  
VSTDCCC050



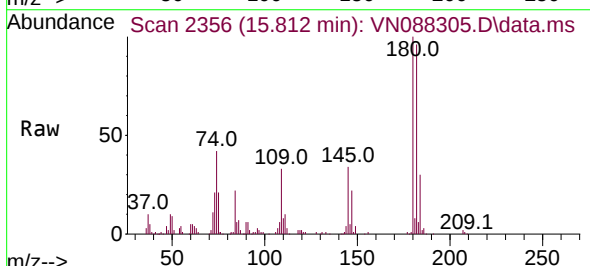
Tgt Ion:128 Resp: 650889  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.6 15.8  
129 10.9 8.6 12.8

Manual Integrations  
APPROVED

Reviewed By :Amit Patel 11/19/2025  
Supervised By :Mahesh Dadoda 11/19/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 47.668 ug/l  
RT: 15.812 min Scan# 2356  
Delta R.T. -0.000 min  
Lab File: VN088305.D  
Acq: 18 Nov 2025 09:47



Tgt Ion:180 Resp: 177223  
Ion Ratio Lower Upper  
180 100  
182 95.9 46.8 140.3  
145 35.2 17.3 52.0

