

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN050625\  
 Data File : VN086508.D  
 Acq On : 06 May 2025 12:34  
 Operator : JC\MD  
 Sample : VN0506WBSD01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/07/2025  
 Supervised By : Mahesh Dadoda 05/07/2025

Quant Time: May 07 02:54:34 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N041525W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 16 04:19:23 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 8.224          | 168  | 187036     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 333546     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 299527     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 139590     | 50.000   | ug/l   | 0.00     |
|                              |                |      |            |          |        |          |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 131176     | 48.365   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 96.740%  |        |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 89736      | 57.968   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 115.940% |        |          |
| 50) Toluene-d8               | 10.565         | 98   | 400691     | 48.431   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 96.860%  |        |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 149764     | 49.629   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 99.260%  |        |          |
|                              |                |      |            |          |        |          |
| Target Compounds             |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 39157      | 17.661   | ug/l   | 99       |
| 3) Chloromethane             | 2.359          | 50   | 50536      | 15.683   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.512          | 62   | 48335      | 15.719   | ug/l   | 99       |
| 5) Bromomethane              | 2.959          | 94   | 29650      | 21.436   | ug/l   | 100      |
| 6) Chloroethane              | 3.124          | 64   | 32998      | 16.034   | ug/l   | 93       |
| 7) Trichlorofluoromethane    | 3.500          | 101  | 65218      | 19.147   | ug/l   | 97       |
| 8) Diethyl Ether             | 3.953          | 74   | 27263      | 18.335   | ug/l   | 87       |
| 9) 1,1,2-Trichlorotrifluo... | 4.377          | 101  | 40062      | 19.443   | ug/l   | 97       |
| 10) Methyl Iodide            | 4.589          | 142  | 47734      | 21.071   | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.518          | 59   | 45251      | 91.442   | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.342          | 96   | 38105      | 17.310   | ug/l   | 95       |
| 13) Acrolein                 | 4.183          | 56   | 26631      | 106.764  | ug/l   | 98       |
| 14) Allyl chloride           | 5.024          | 41   | 55131      | 14.088   | ug/l   | 93       |
| 15) Acrylonitrile            | 5.718          | 53   | 107406     | 87.799   | ug/l   | 99       |
| 16) Acetone                  | 4.430          | 43   | 87559      | 89.716   | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.712          | 76   | 102123     | 15.493   | ug/l   | 99       |
| 18) Methyl Acetate           | 5.024          | 43   | 51854      | 15.927   | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 5.794          | 73   | 150874     | 18.644   | ug/l   | 99       |
| 20) Methylene Chloride       | 5.271          | 84   | 46450      | 18.526   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.783          | 96   | 41638      | 18.092   | ug/l   | 87       |
| 22) Diisopropyl ether        | 6.671          | 45   | 138543     | 16.274   | ug/l # | 96       |
| 23) Vinyl Acetate            | 6.600          | 43   | 577000     | 96.957   | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.565          | 63   | 78863      | 17.557   | ug/l   | 98       |
| 25) 2-Butanone               | 7.477          | 43   | 142630     | 84.486   | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 7.488          | 77   | 70503      | 17.530   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.482          | 96   | 52451      | 18.362   | ug/l   | 95       |
| 28) Bromochloromethane       | 7.812          | 49   | 34914      | 18.332   | ug/l   | 88       |
| 29) Tetrahydrofuran          | 7.835          | 42   | 93379      | 82.716   | ug/l   | 94       |
| 30) Chloroform               | 7.965          | 83   | 83982      | 19.033   | ug/l   | 98       |
| 31) Cyclohexane              | 8.253          | 56   | 70204      | 15.972   | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 8.165          | 97   | 71618      | 18.973   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.365          | 75   | 57195      | 18.498   | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.559          | 43   | 59638      | 18.321   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 59768      | 20.298   | ug/l   | 95       |
| 39) Methylcyclohexane        | 9.594          | 83   | 65674      | 17.870   | ug/l   | 97       |
| 40) Benzene                  | 8.606          | 78   | 186896     | 18.866   | ug/l   | 99       |

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 Sample : VN0506WBSD01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/07/2025  
 Supervised By : Mahesh Dadoda 05/07/2025

Quant Time: May 07 02:54:34 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N041525W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 16 04:19:23 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.777  | 41   | 31418    | 16.653  | ug/l   | 91       |
| 42) 1,2-Dichloroethane        | 8.665  | 62   | 64691    | 20.478  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.682  | 43   | 109600   | 17.286  | ug/l   | 98       |
| 44) Trichloroethene           | 9.347  | 130  | 47649    | 20.293  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.618  | 63   | 44962    | 18.542  | ug/l   | 99       |
| 46) Dibromomethane            | 9.706  | 93   | 32828    | 21.247  | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.882  | 83   | 66500    | 19.928  | ug/l   | 95       |
| 48) Methyl methacrylate       | 9.676  | 41   | 49579    | 17.344  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 9.688  | 88   | 19737    | 405.908 | ug/l # | 90       |
| 51) 4-Methyl-2-Pentanone      | 10.441 | 43   | 304166   | 91.250  | ug/l   | 99       |
| 52) Toluene                   | 10.629 | 92   | 121304   | 19.624  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 71696    | 19.247  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 76421    | 18.679  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 11.012 | 97   | 45459    | 20.440  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 76238    | 18.649  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 11.159 | 76   | 79182    | 20.067  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 134205   | 69.167  | ug/l   | 96       |
| 59) 2-Hexanone                | 11.194 | 43   | 224272   | 90.709  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.353 | 129  | 51858    | 21.235  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.465 | 107  | 47795    | 21.298  | ug/l   | 99       |
| 64) Tetrachloroethene         | 11.100 | 164  | 48523    | 21.060  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.888 | 112  | 134763   | 20.161  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 46173    | 20.939  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.959 | 91   | 231543   | 19.196  | ug/l   | 97       |
| 68) m/p-Xylenes               | 12.070 | 106  | 179102   | 39.627  | ug/l   | 97       |
| 69) o-Xylene                  | 12.394 | 106  | 89910    | 20.115  | ug/l   | 95       |
| 70) Styrene                   | 12.406 | 104  | 148441   | 19.932  | ug/l   | 99       |
| 71) Bromoform                 | 12.576 | 173  | 34621    | 20.853  | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.694 | 105  | 215837   | 18.902  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.488 | 43   | 90266    | 15.879  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 64783    | 19.732  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.988 | 75   | 61228m   | 18.587  | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 53552    | 21.166  | ug/l   | 90       |
| 78) n-propylbenzene           | 13.029 | 91   | 250953   | 18.651  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 161453   | 19.176  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 179840   | 19.243  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 23109    | 16.848  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 158597   | 18.962  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 159687   | 19.719  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.476 | 105  | 180515   | 18.975  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.612 | 105  | 213449   | 19.003  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 176728   | 19.088  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.729 | 146  | 95410    | 20.060  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.806 | 146  | 97281    | 20.307  | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.053 | 91   | 149297   | 18.193  | ug/l   | 99       |
| 90) Hexachloroethane          | 14.329 | 117  | 28098    | 18.043  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 93271    | 20.227  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 11973    | 18.086  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 42631    | 19.307  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.494 | 225  | 16711    | 20.049  | ug/l   | 98       |
| 95) Naphthalene               | 15.635 | 128  | 142810   | 18.245  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180  | 40339    | 19.297  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN050625\  
Data File : VN086508.D  
Acq On : 06 May 2025 12:34  
Operator : JC\MD  
Sample : VN0506WBSD01  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Manual Integrations  
APPROVED

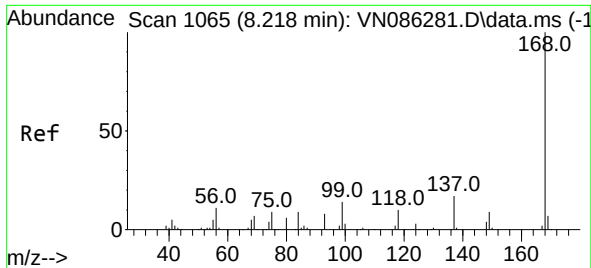
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

Quant Time: May 07 02:54:34 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N041525W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 16 04:19:23 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: 8.224 min Scan# 1066  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

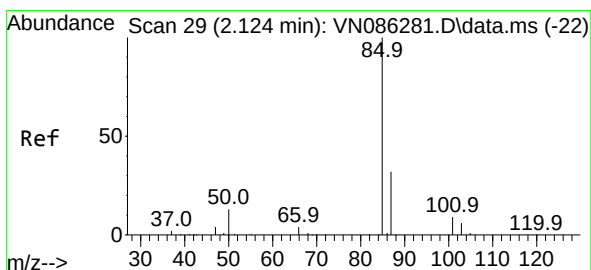
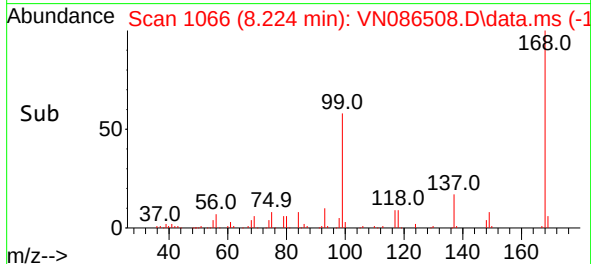
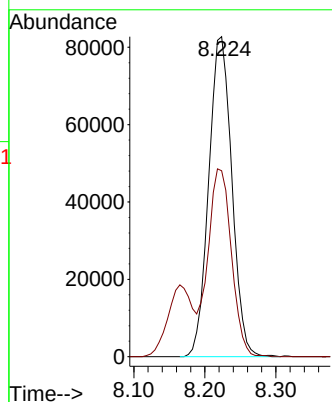
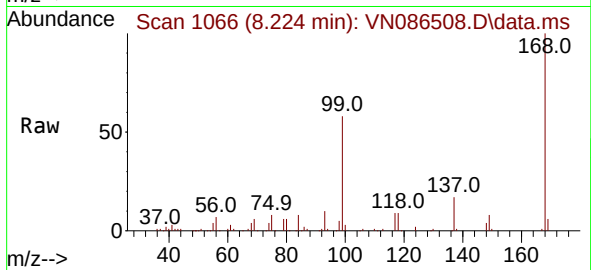
VN0506WBSD01

Tgt Ion:168 Resp: 187036  
Ion Ratio Lower Upper  
168 100  
99 58.1 52.5 78.7

Manual Integrations

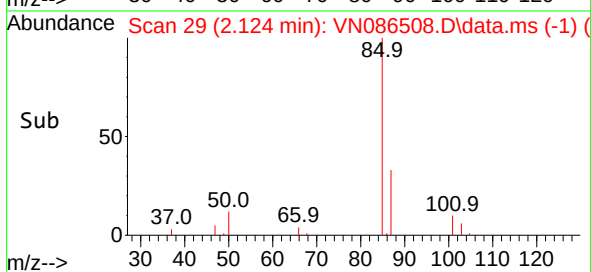
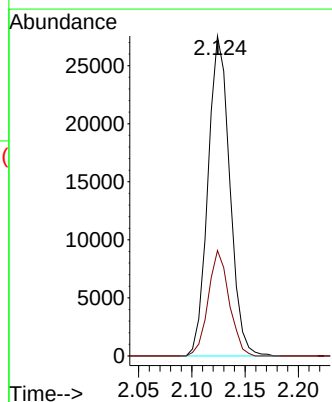
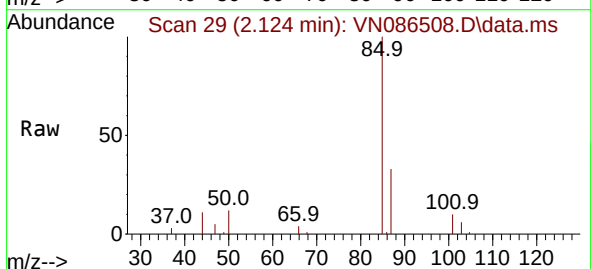
APPROVED

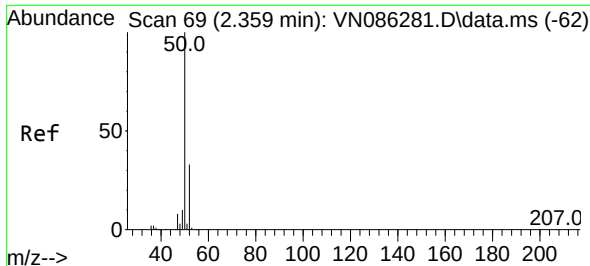
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#2  
Dichlorodifluoromethane  
Concen: 17.661 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

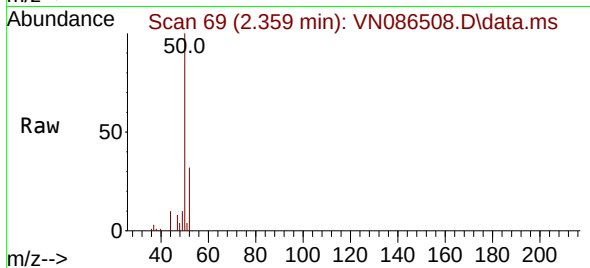
Tgt Ion: 85 Resp: 39157  
Ion Ratio Lower Upper  
85 100  
87 32.9 16.3 48.8





#3  
Chloromethane  
Concen: 15.683 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

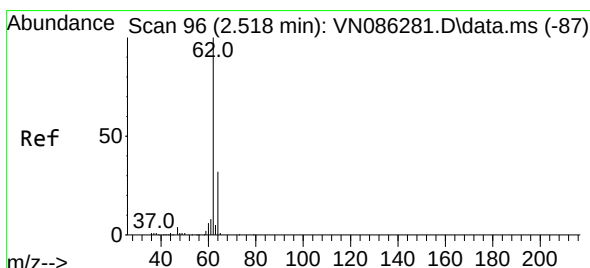
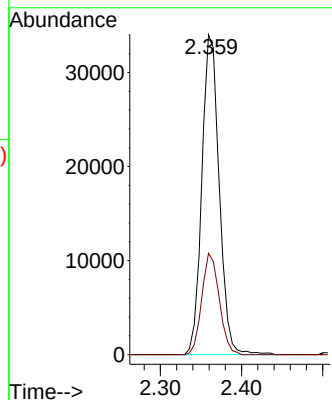
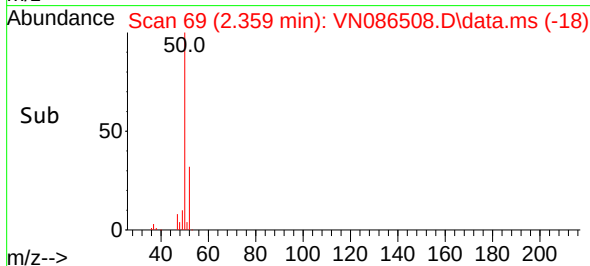
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 50 Resp: 50530  
Ion Ratio Lower Upper  
50 100  
52 31.7 26.5 39.7

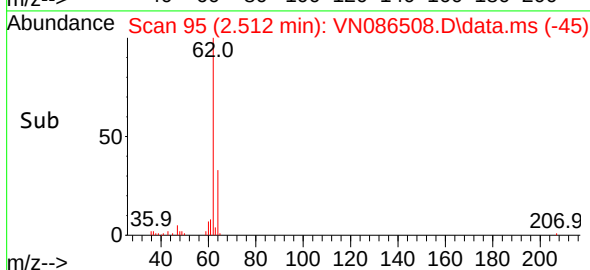
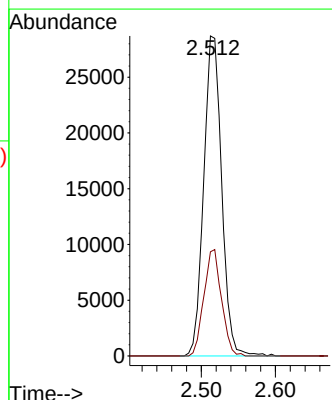
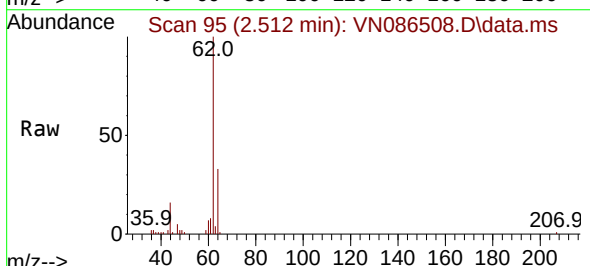
Manual Integrations  
APPROVED

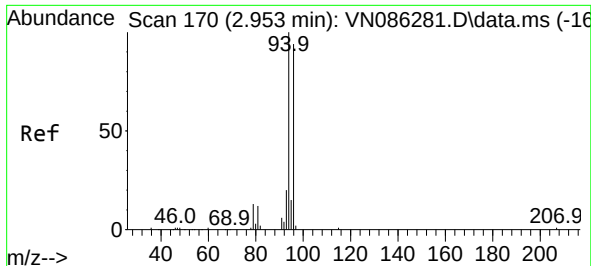
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#4  
Vinyl Chloride  
Concen: 15.719 ug/l  
RT: 2.512 min Scan# 95  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

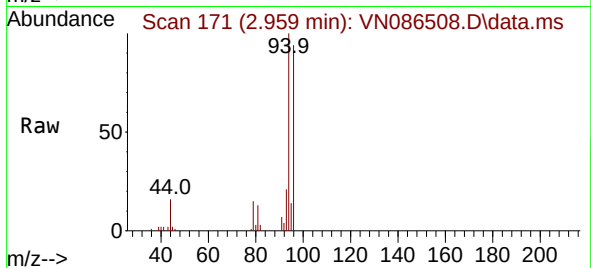
Tgt Ion: 62 Resp: 48335  
Ion Ratio Lower Upper  
62 100  
64 32.6 25.6 38.4





#5  
Bromomethane  
Concen: 21.436 ug/l  
RT: 2.959 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

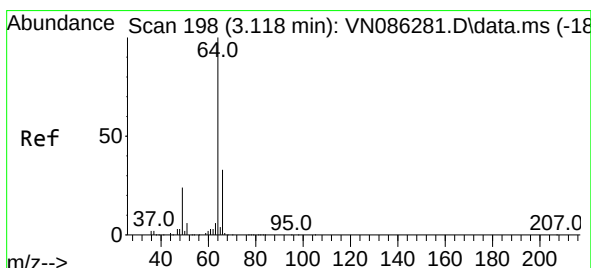
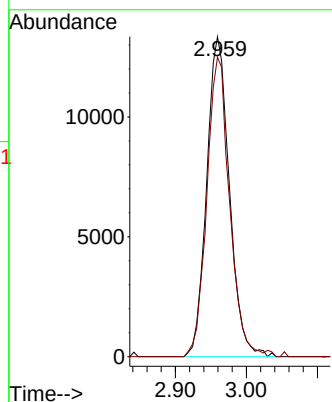
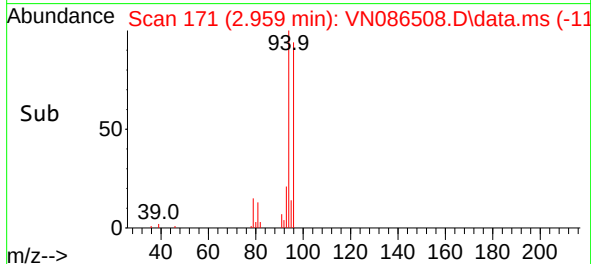
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 94 Resp: 29650  
Ion Ratio Lower Upper  
94 100  
96 93.6 75.2 112.8

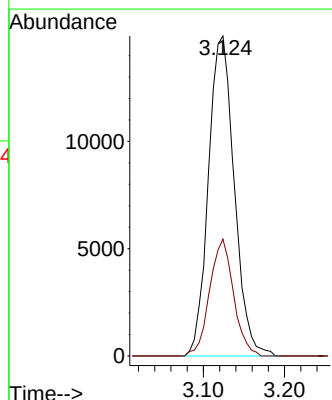
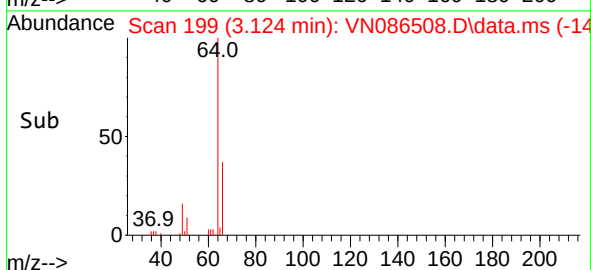
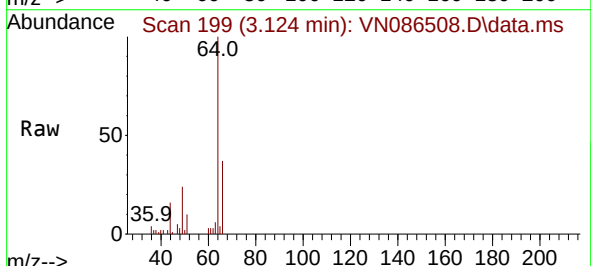
Manual Integrations  
APPROVED

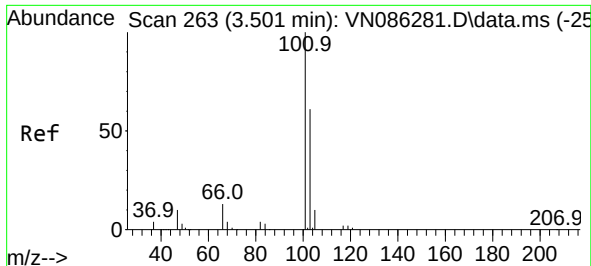
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#6  
Chloroethane  
Concen: 16.034 ug/l  
RT: 3.124 min Scan# 199  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

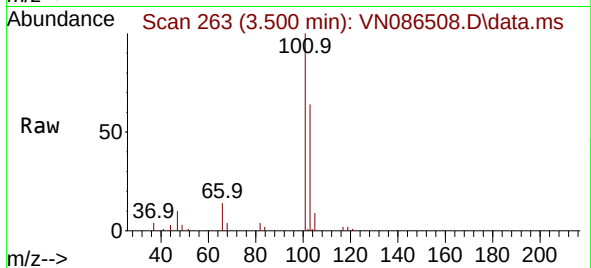
Tgt Ion: 64 Resp: 32998  
Ion Ratio Lower Upper  
64 100  
66 36.5 26.2 39.2





#7  
 Trichlorofluoromethane  
 Concen: 19.147 ug/l  
 RT: 3.500 min Scan# 20  
 Delta R.T. -0.000 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

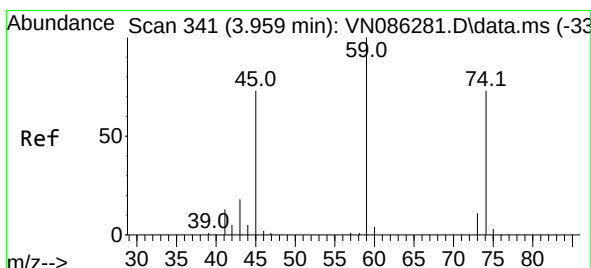
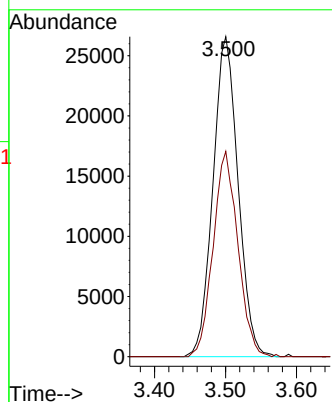
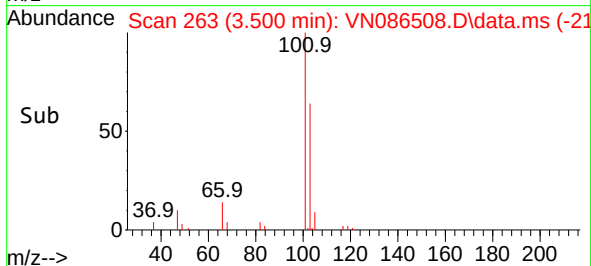
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01



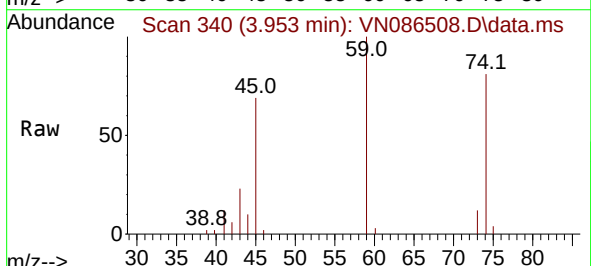
Tgt Ion:101 Resp: 65218  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 49.2 73.8

Manual Integrations  
 APPROVED

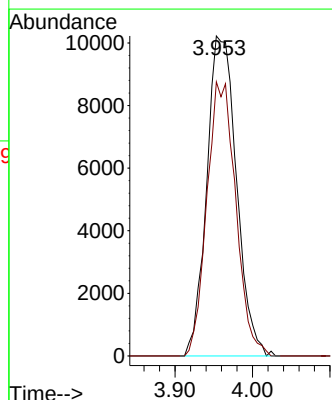
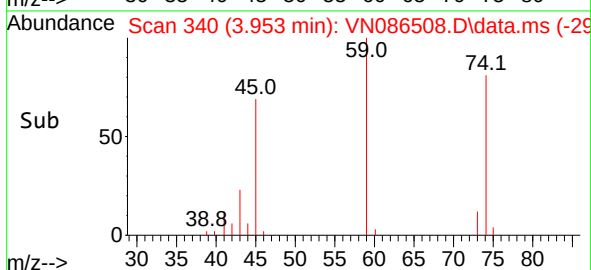
Reviewed By :John Carlone 05/07/2025  
 Supervised By :Mahesh Dadoda 05/07/2025



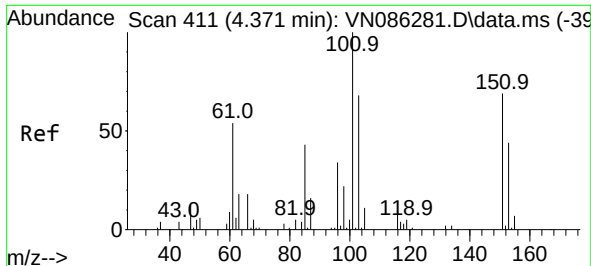
#8  
 Diethyl Ether  
 Concen: 18.335 ug/l  
 RT: 3.953 min Scan# 340  
 Delta R.T. -0.006 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34



Tgt Ion: 74 Resp: 27263  
 Ion Ratio Lower Upper  
 74 100  
 45 83.2 48.0 144.2







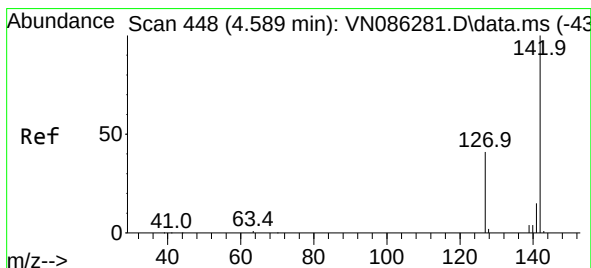
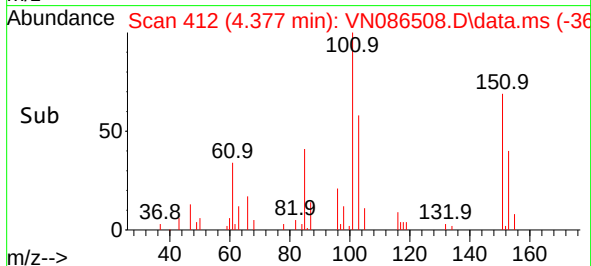
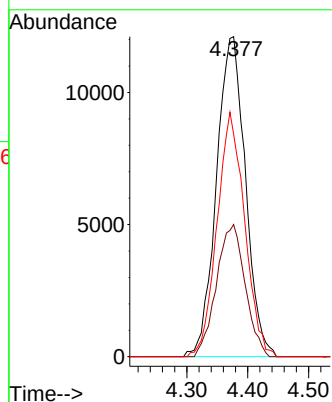
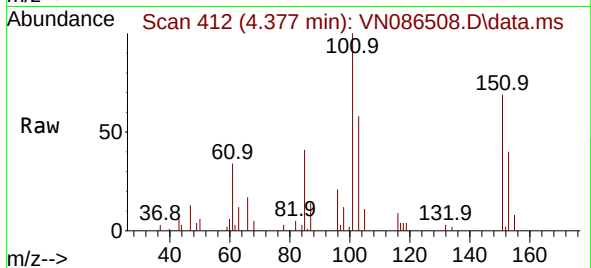
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.443 ug/l  
RT: 4.377 min Scan# 411  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion:101 Resp: 40062  
Ion Ratio Lower Upper  
101 100  
85 40.9 34.7 52.1  
151 72.6 56.1 84.1

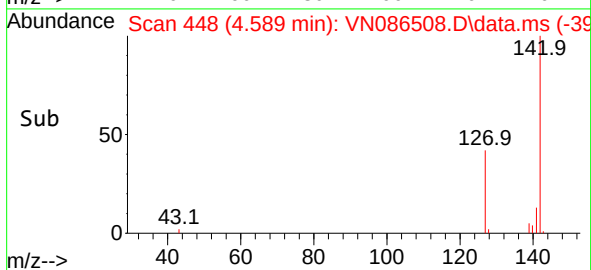
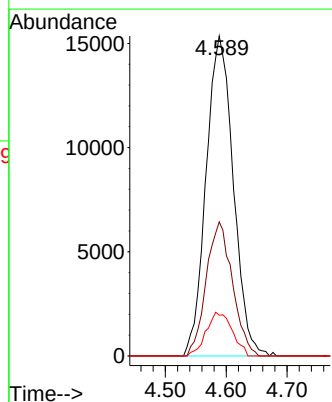
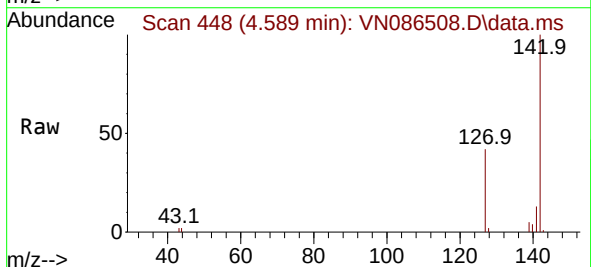
Manual Integrations  
APPROVED

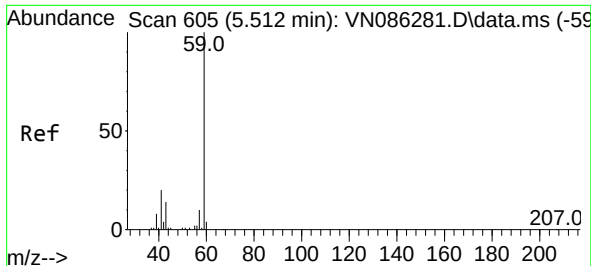
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#10  
Methyl Iodide  
Concen: 21.071 ug/l  
RT: 4.589 min Scan# 448  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion:142 Resp: 47734  
Ion Ratio Lower Upper  
142 100  
127 41.9 32.7 49.1  
141 12.8 11.7 17.5





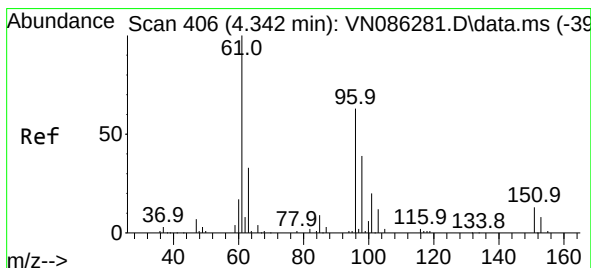
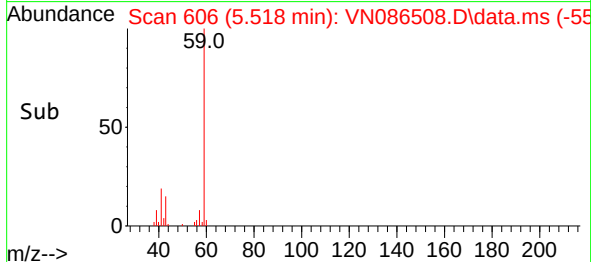
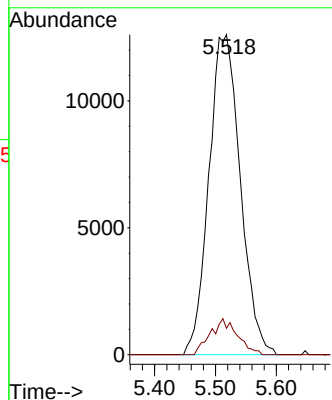
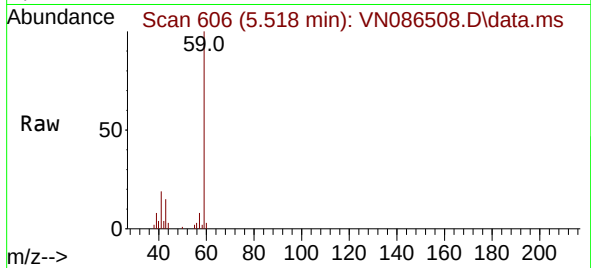
#11  
Tert butyl alcohol  
Concen: 91.442 ug/l  
RT: 5.518 min Scan# 605  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion: 59 Resp: 4525  
Ion Ratio Lower Upper  
59 100  
57 9.7 8.3 12.5

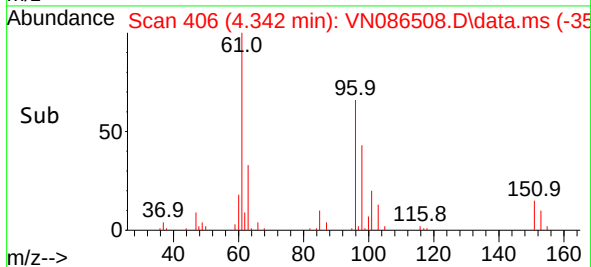
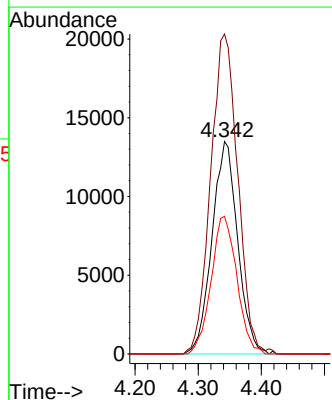
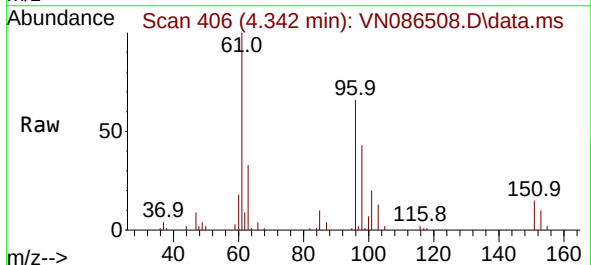
Manual Integrations  
APPROVED

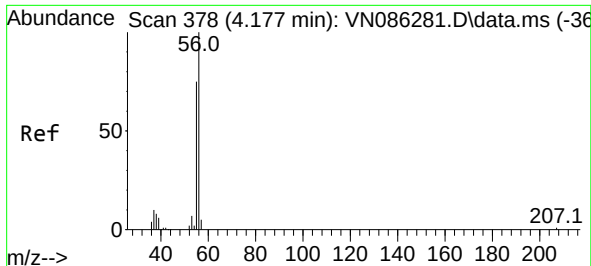
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#12  
1,1-Dichloroethene  
Concen: 17.310 ug/l  
RT: 4.342 min Scan# 406  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

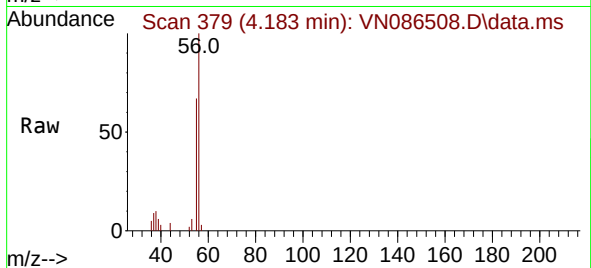
Tgt Ion: 96 Resp: 38105  
Ion Ratio Lower Upper  
96 100  
61 150.6 126.6 189.8  
98 64.7 49.6 74.4





#13  
Acrolein  
Concen: 106.764 ug/l  
RT: 4.183 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

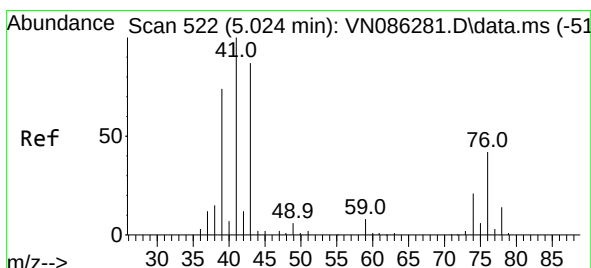
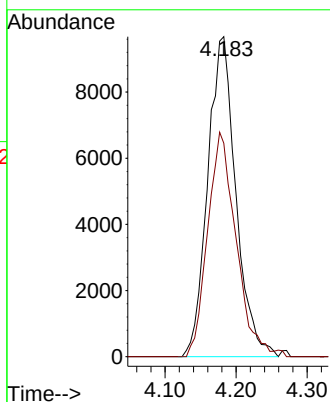
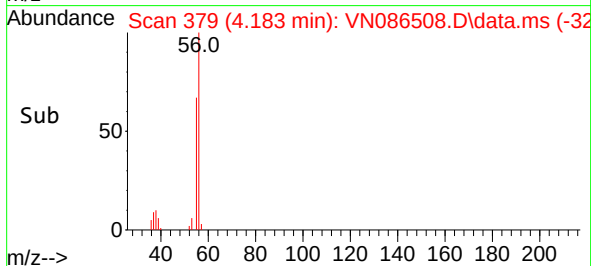
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



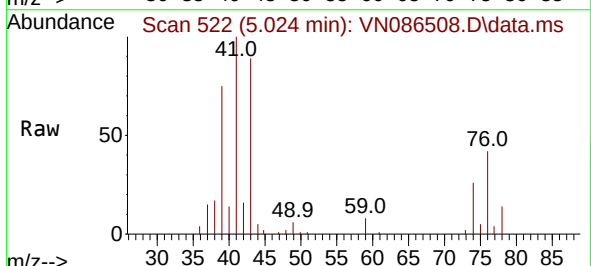
Tgt Ion: 56 Resp: 2663  
Ion Ratio Lower Upper  
56 100  
55 71.1 58.5 87.7

Manual Integrations  
APPROVED

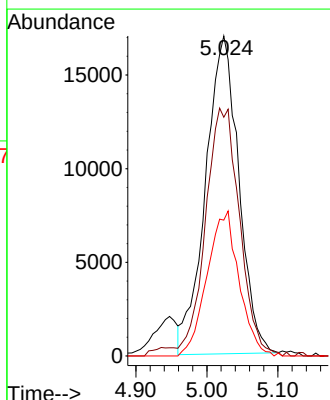
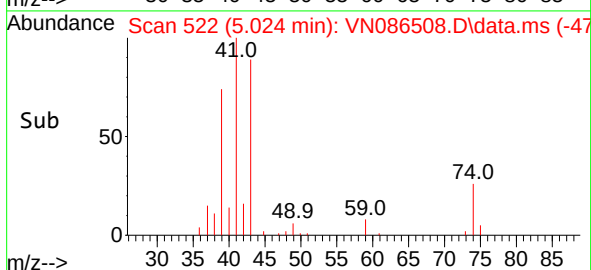
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

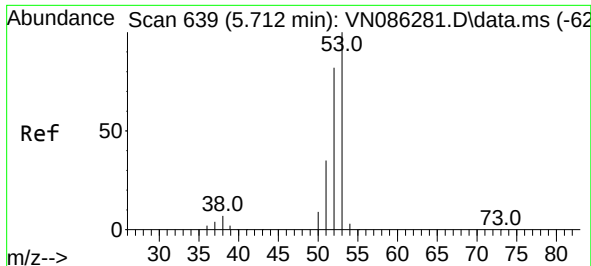


#14  
Allyl chloride  
Concen: 14.088 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



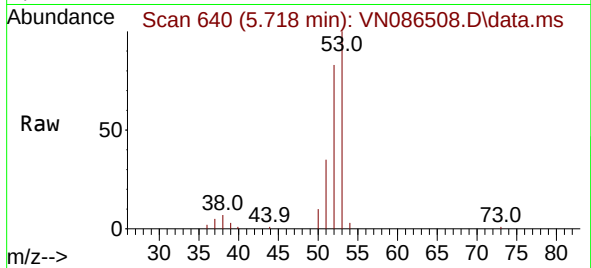
Tgt Ion: 41 Resp: 55131  
Ion Ratio Lower Upper  
41 100  
39 80.0 59.2 88.8  
76 44.0 31.2 46.8





#15  
Acrylonitrile  
Concen: 87.799 ug/l  
RT: 5.718 min Scan# 640  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

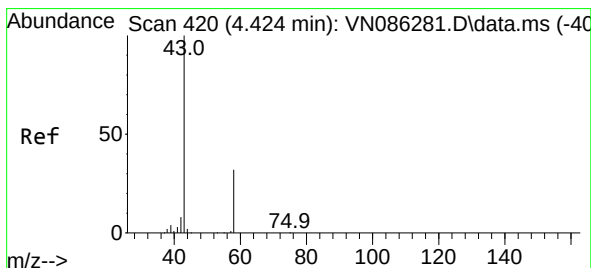
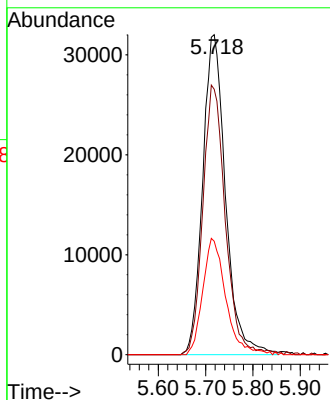
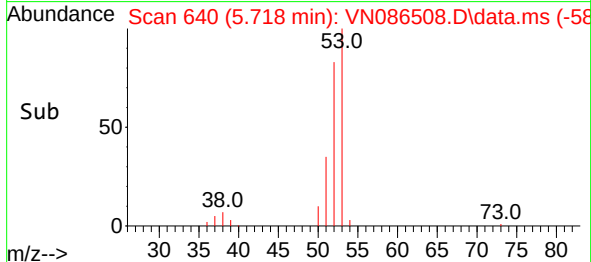
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 53 Resp: 107400  
Ion Ratio Lower Upper  
53 100  
52 82.8 65.5 98.3  
51 36.5 28.6 42.8

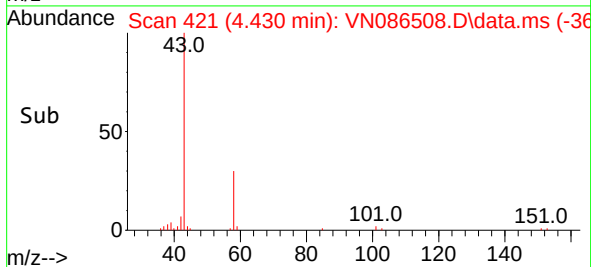
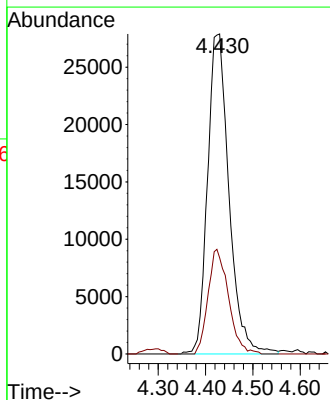
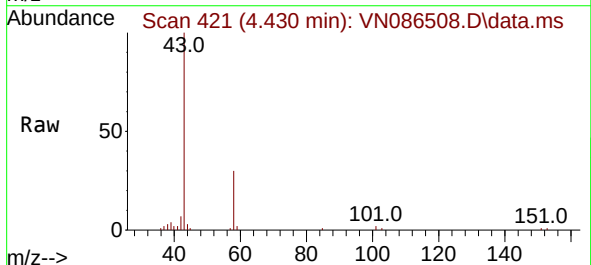
Manual Integrations  
APPROVED

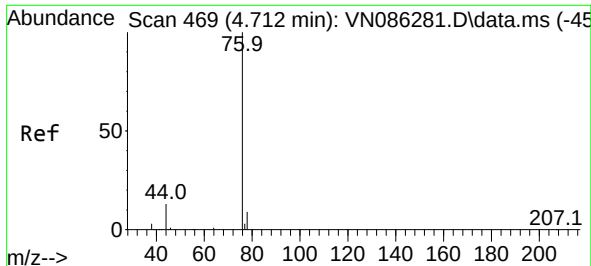
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#16  
Acetone  
Concen: 89.716 ug/l  
RT: 4.430 min Scan# 421  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

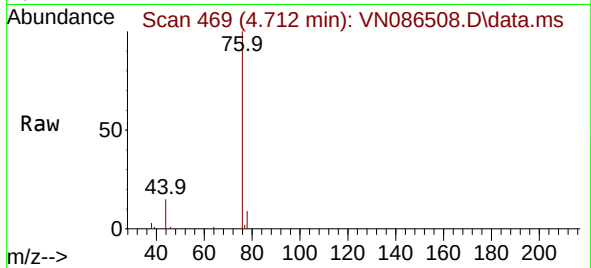
Tgt Ion: 43 Resp: 87559  
Ion Ratio Lower Upper  
43 100  
58 30.0 25.3 37.9





#17  
Carbon Disulfide  
Concen: 15.493 ug/l  
RT: 4.712 min Scan# 469  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

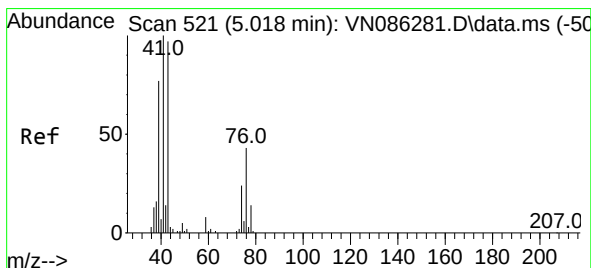
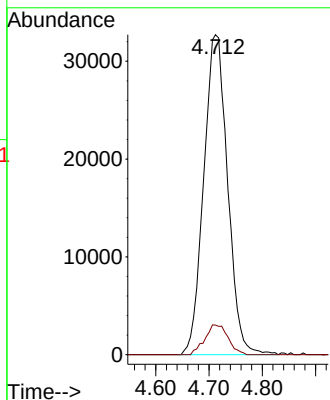
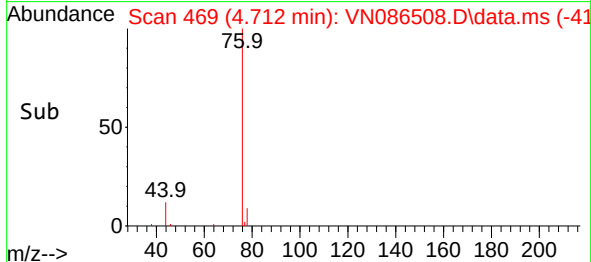
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



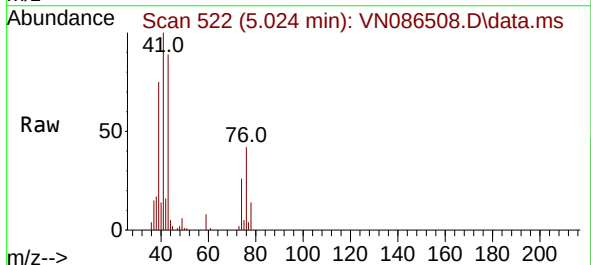
Tgt Ion: 76 Resp: 10212  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.6 11.4

Manual Integrations  
APPROVED

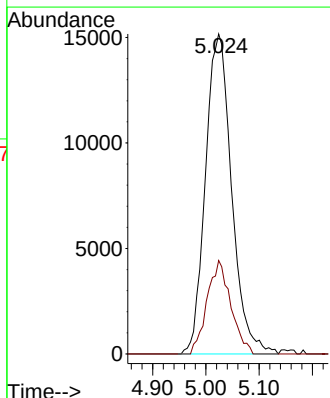
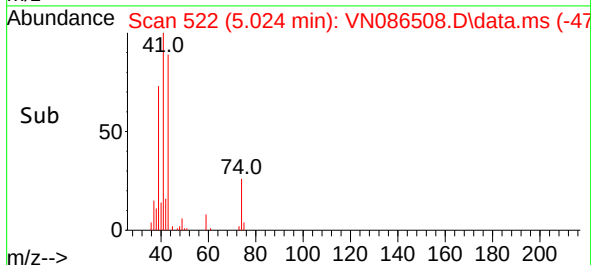
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

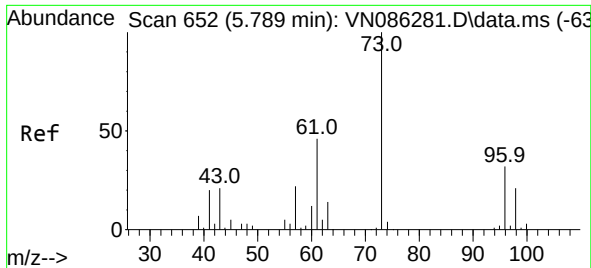


#18  
Methyl Acetate  
Concen: 15.927 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



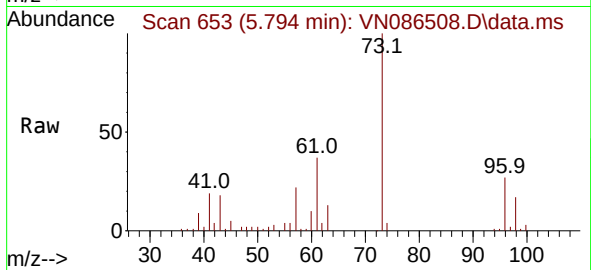
Tgt Ion: 43 Resp: 51854  
Ion Ratio Lower Upper  
43 100  
74 26.3 19.8 29.6





#19  
Methyl tert-butyl Ether  
Concen: 18.644 ug/l  
RT: 5.794 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

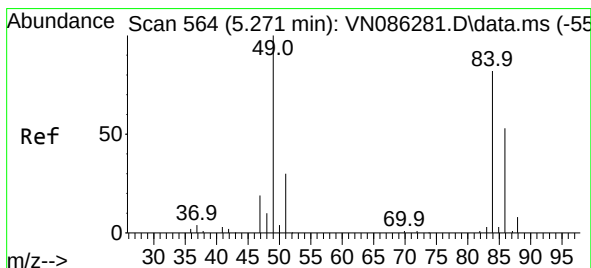
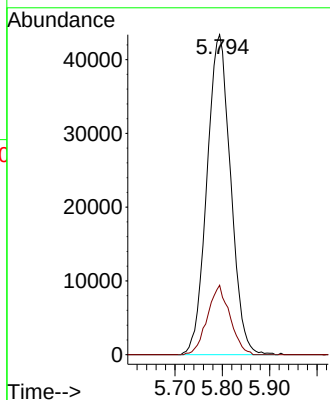
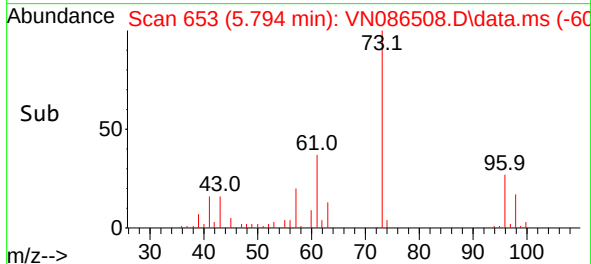
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 73 Resp: 150874  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.6 26.4

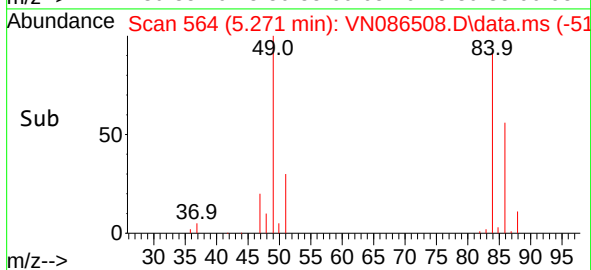
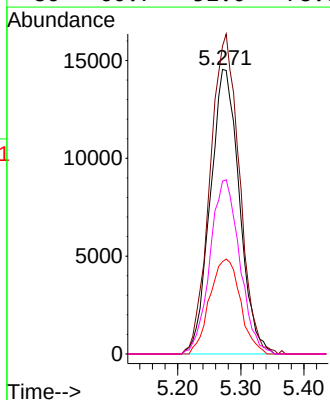
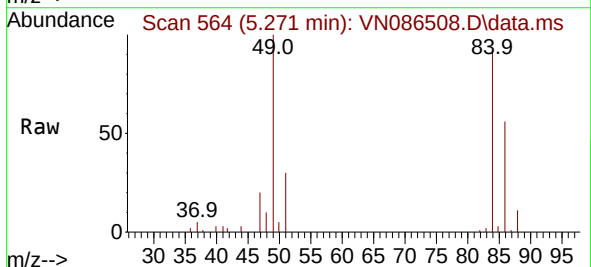
Manual Integrations  
APPROVED

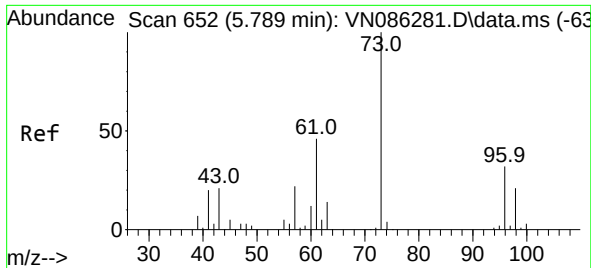
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#20  
Methylene Chloride  
Concen: 18.526 ug/l  
RT: 5.271 min Scan# 564  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

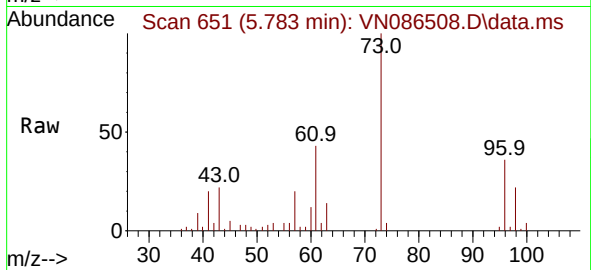
Tgt Ion: 84 Resp: 46450  
Ion Ratio Lower Upper  
84 100  
49 108.2 98.2 147.2  
51 32.4 29.8 44.6  
86 60.7 52.0 78.0





#21  
trans-1,2-Dichloroethene  
Concen: 18.092 ug/l  
RT: 5.783 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

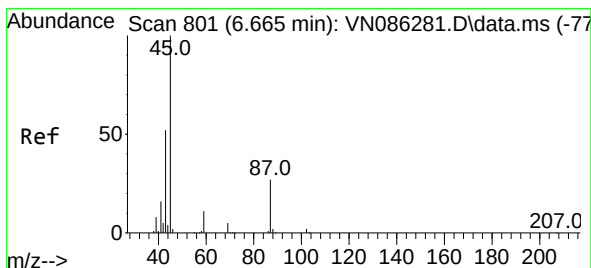
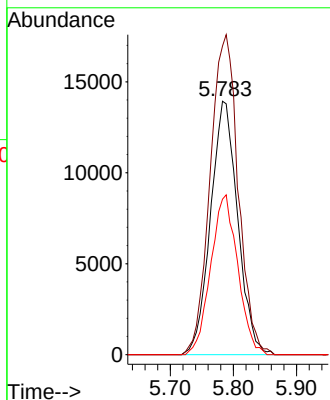
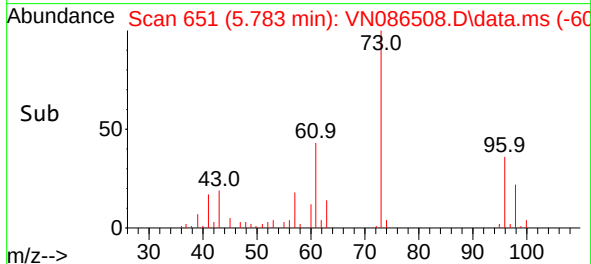
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 96 Resp: 41638  
Ion Ratio Lower Upper  
96 100  
61 121.8 114.6 171.8  
98 61.4 51.2 76.8

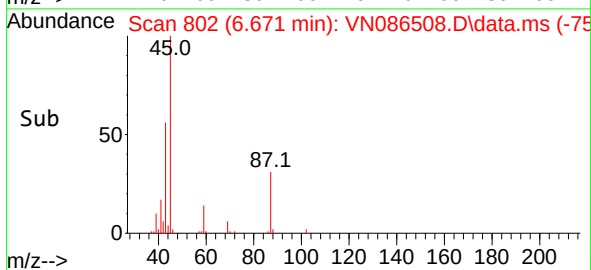
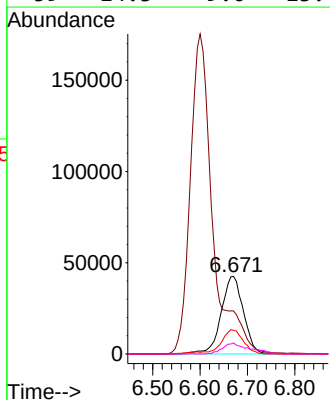
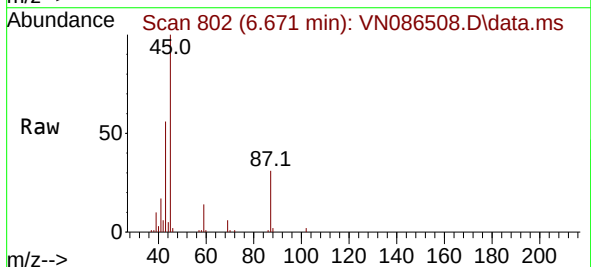
Manual Integrations  
APPROVED

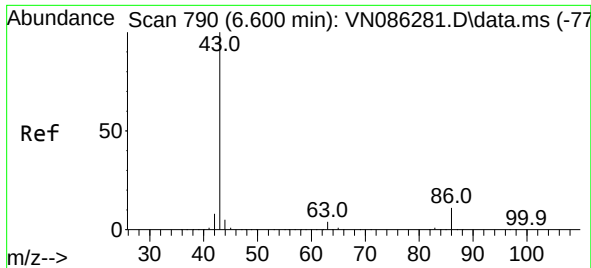
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#22  
Diisopropyl ether  
Concen: 16.274 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion: 45 Resp: 138543  
Ion Ratio Lower Upper  
45 100  
43 54.1 41.8 62.8  
87 30.5 21.6 32.4  
59 14.3 9.0 13.4#





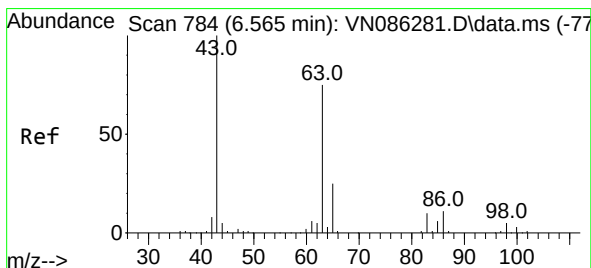
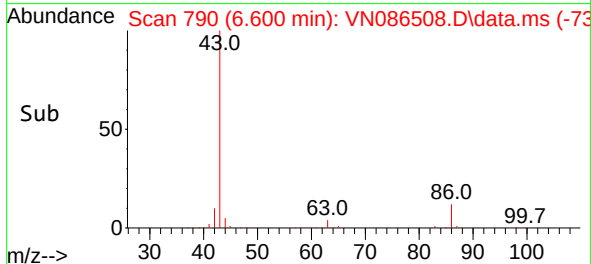
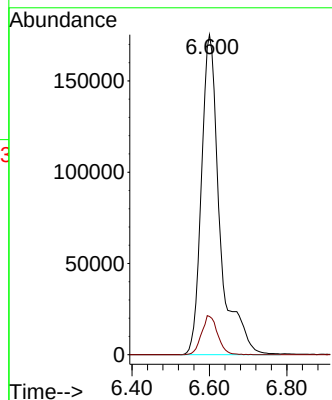
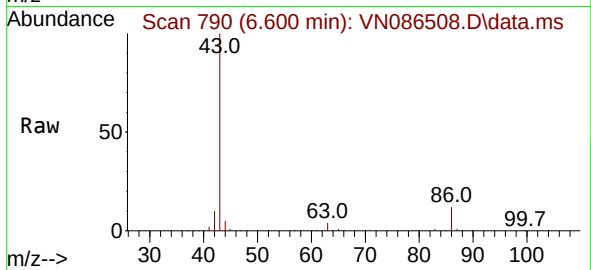
#23  
 Vinyl Acetate  
 Concen: 96.957 ug/l  
 RT: 6.600 min Scan# 790  
 Delta R.T. -0.000 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01

Tgt Ion: 43 Resp: 577000  
 Ion Ratio Lower Upper  
 43 100  
 86 11.9 8.6 13.0

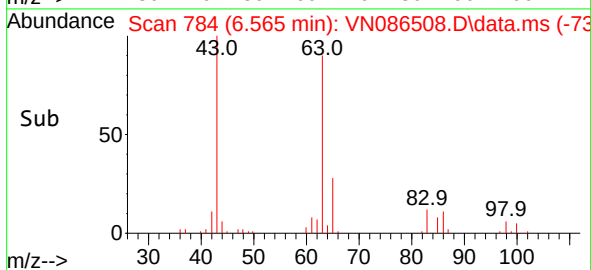
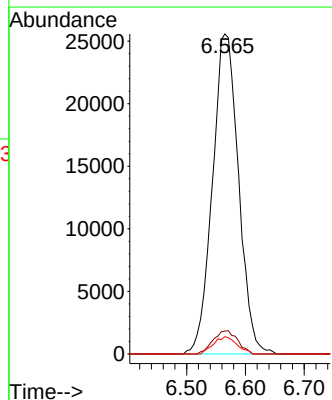
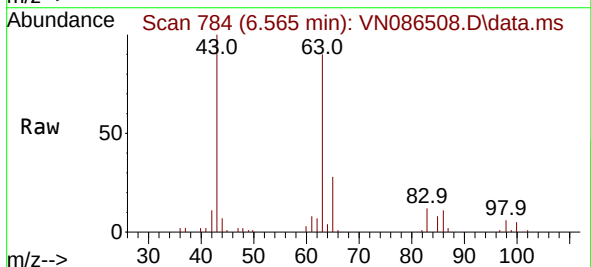
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 05/07/2025  
 Supervised By :Mahesh Dadoda 05/07/2025

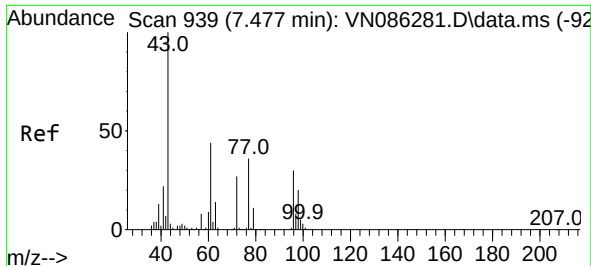


#24  
 1,1-Dichloroethane  
 Concen: 17.557 ug/l  
 RT: 6.565 min Scan# 784  
 Delta R.T. -0.000 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

Tgt Ion: 63 Resp: 78863  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.4 10.2  
 100 5.4 2.1 6.5

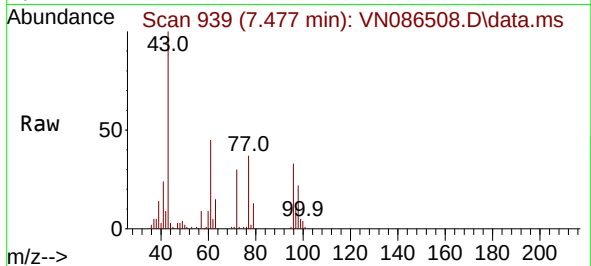






#25  
2-Butanone  
Concen: 84.486 ug/l  
RT: 7.477 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

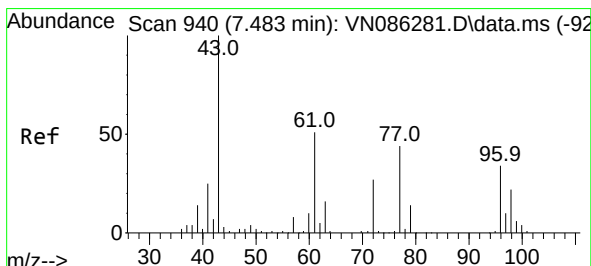
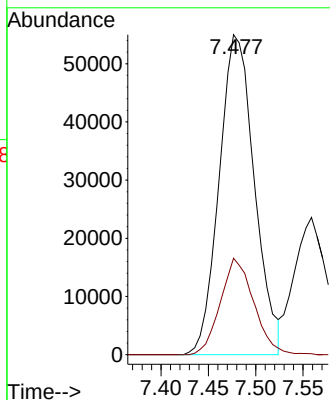
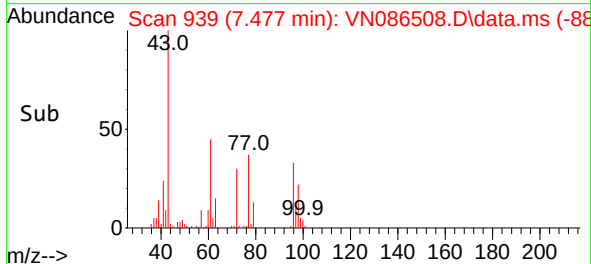
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 43 Resp: 142630  
Ion Ratio Lower Upper  
43 100  
72 30.1 21.7 32.5

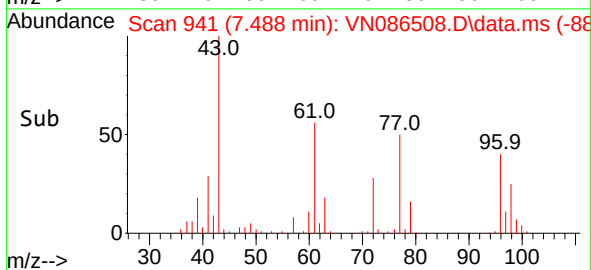
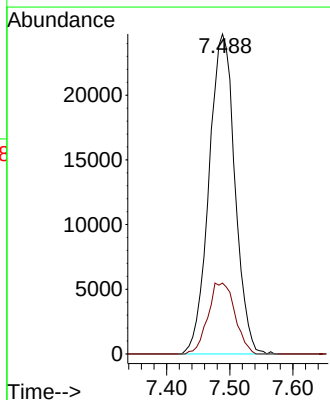
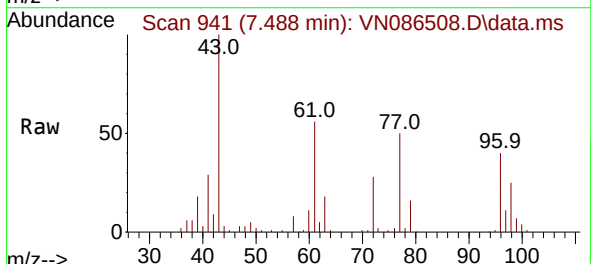
Manual Integrations  
APPROVED

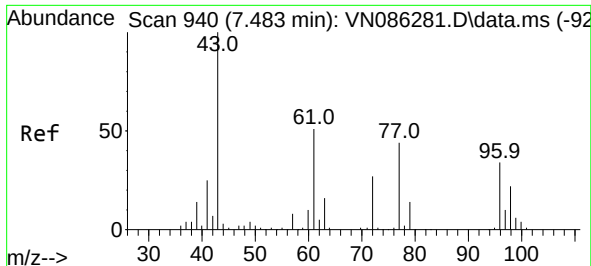
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#26  
2,2-Dichloropropane  
Concen: 17.530 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

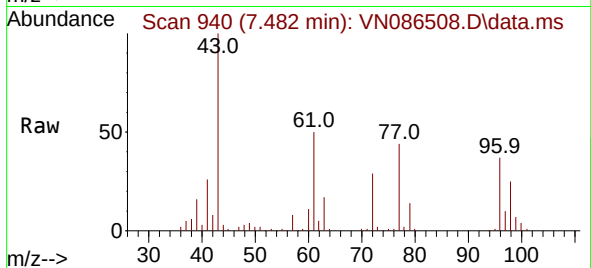
Tgt Ion: 77 Resp: 70503  
Ion Ratio Lower Upper  
77 100  
97 23.1 11.2 33.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 18.362 ug/l  
 RT: 7.482 min Scan# 940  
 Delta R.T. -0.000 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

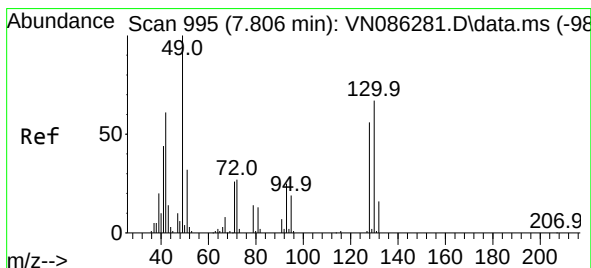
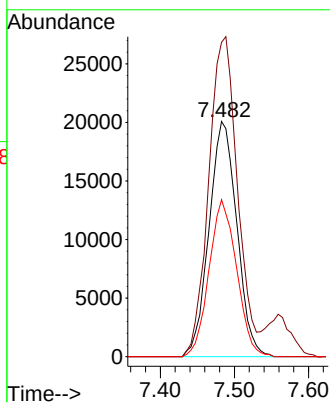
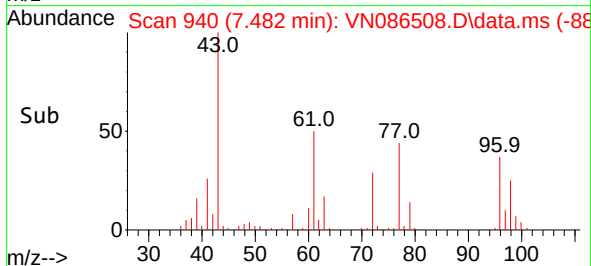
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01



Tgt Ion: 96 Resp: 5245  
 Ion Ratio Lower Upper  
 96 100  
 61 141.2 0.0 299.0  
 98 65.9 0.0 129.6

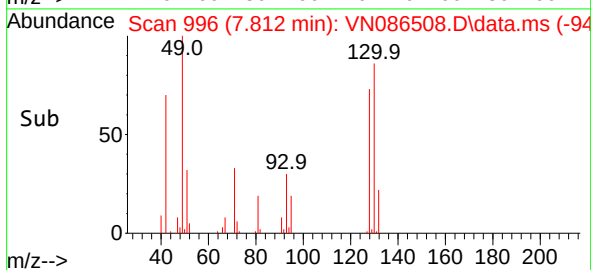
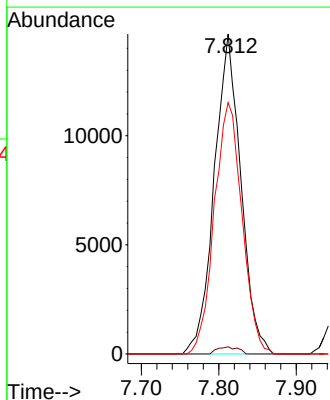
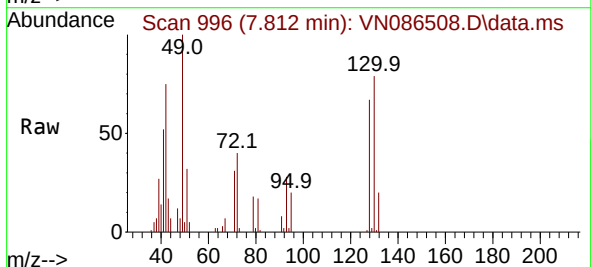
Manual Integrations  
 APPROVED

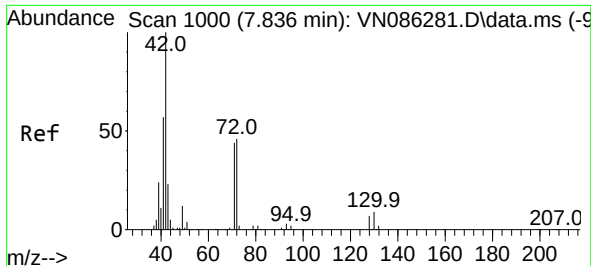
Reviewed By :John Carlone 05/07/2025  
 Supervised By :Mahesh Dadoda 05/07/2025



#28  
 Bromochloromethane  
 Concen: 18.332 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. 0.006 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

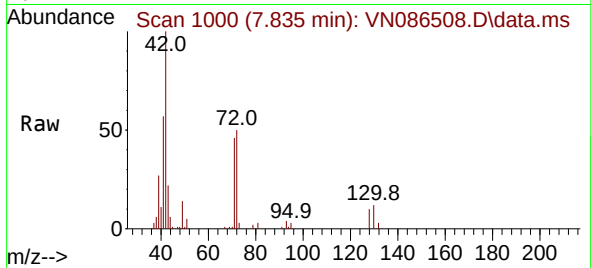
Tgt Ion: 49 Resp: 34914  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 3.4  
 130 82.0 57.1 85.7





#29  
Tetrahydrofuran  
Concen: 82.716 ug/l  
RT: 7.835 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

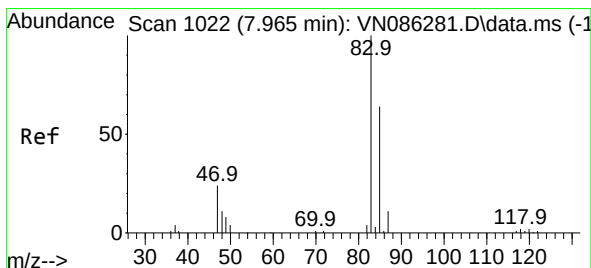
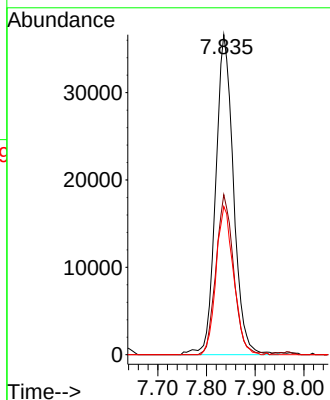
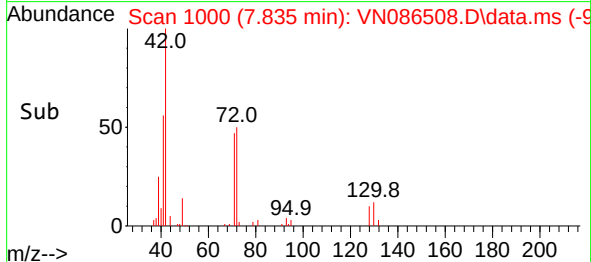
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 42 Resp: 93379  
Ion Ratio Lower Upper  
42 100  
72 49.4 36.2 54.4  
71 45.7 34.0 51.0

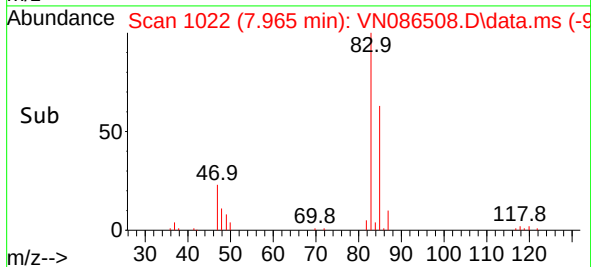
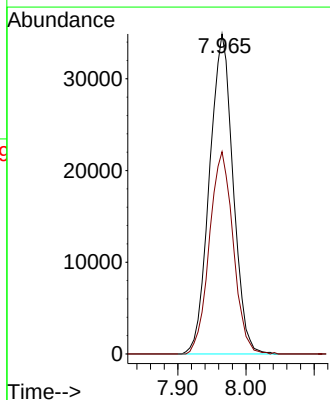
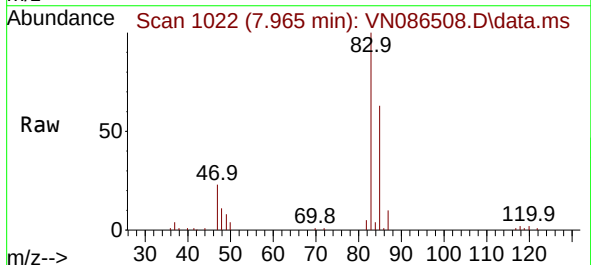
Manual Integrations  
APPROVED

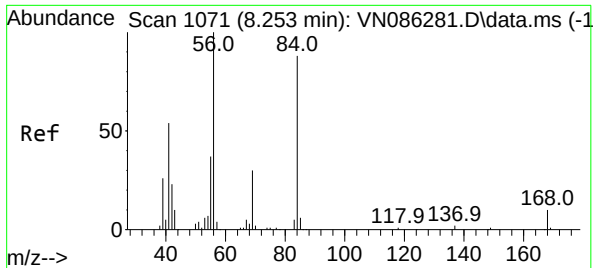
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#30  
Chloroform  
Concen: 19.033 ug/l  
RT: 7.965 min Scan# 1022  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

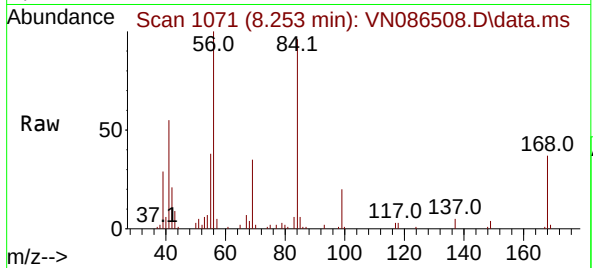
Tgt Ion: 83 Resp: 83982  
Ion Ratio Lower Upper  
83 100  
85 63.2 51.5 77.3





#31  
Cyclohexane  
Concen: 15.972 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

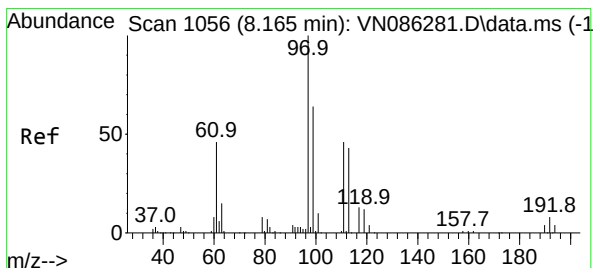
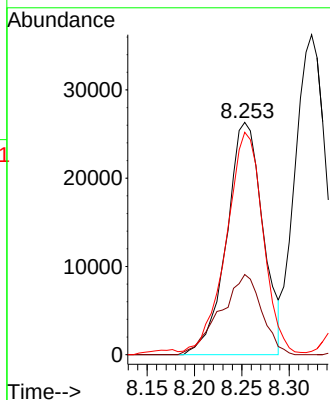
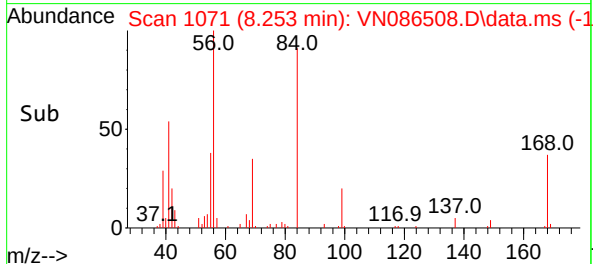
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



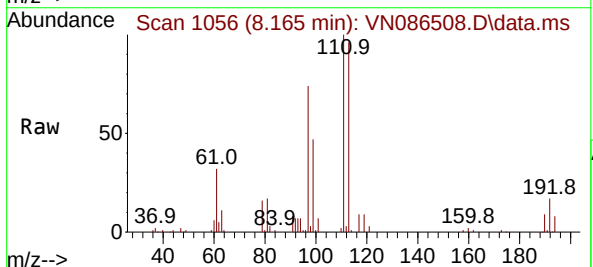
Tgt Ion: 56 Resp: 70204  
Ion Ratio Lower Upper  
56 100  
69 34.5 24.2 36.2  
84 94.5 70.3 105.5

Manual Integrations  
APPROVED

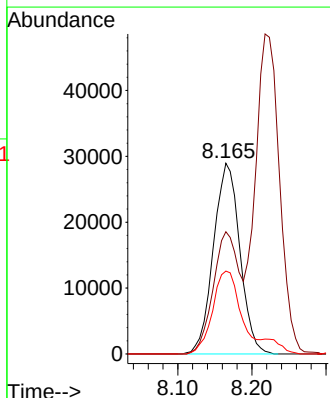
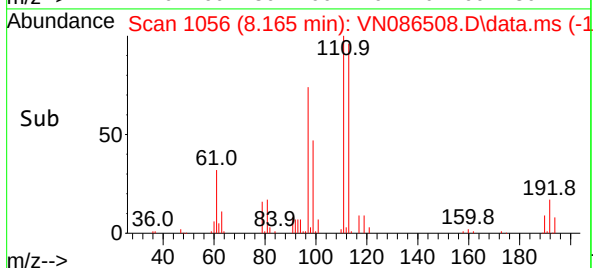
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

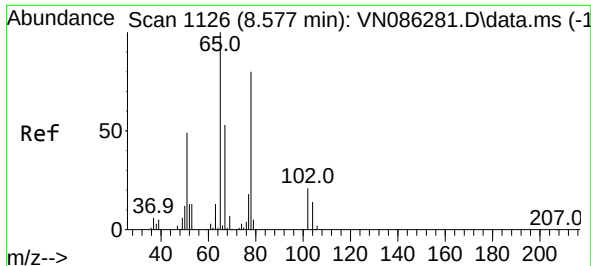


#32  
1,1,1-Trichloroethane  
Concen: 18.973 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



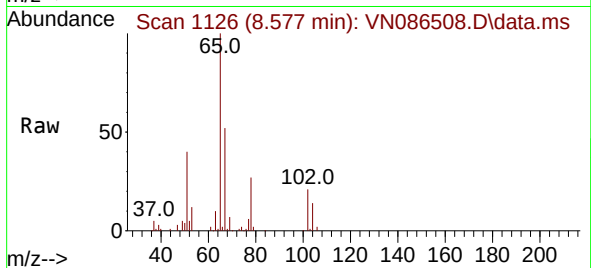
Tgt Ion: 97 Resp: 71618  
Ion Ratio Lower Upper  
97 100  
99 63.2 52.7 79.1  
61 46.8 39.5 59.3





#33  
1,2-Dichloroethane-d4  
Concen: 48.365 ug/l  
RT: 8.577 min Scan# 1126  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

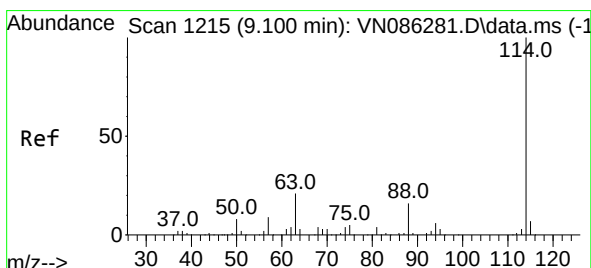
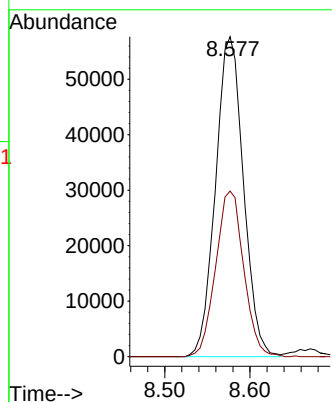
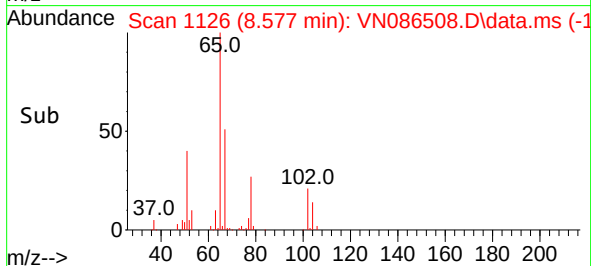
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



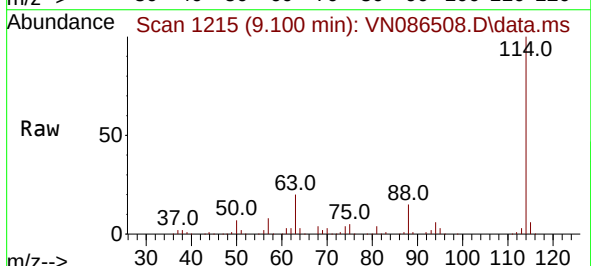
Tgt Ion: 65 Resp: 131170  
Ion Ratio Lower Upper  
65 100  
67 51.9 0.0 106.0

Manual Integrations  
APPROVED

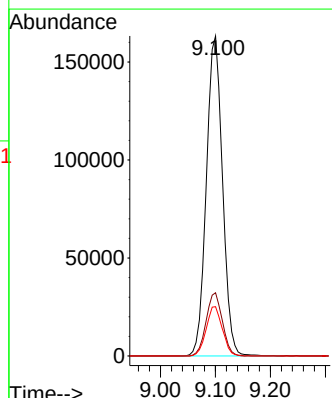
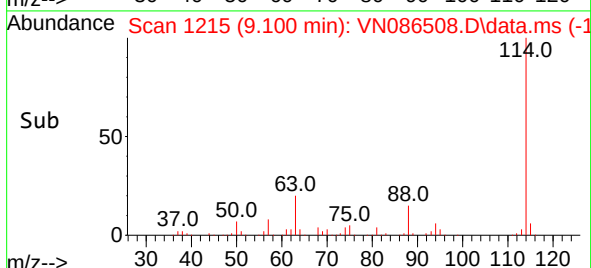
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

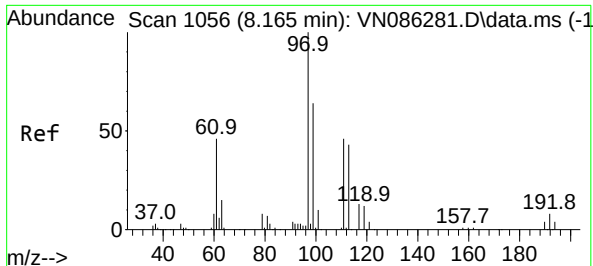


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 9.100 min Scan# 1215  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion:114 Resp: 333546  
Ion Ratio Lower Upper  
114 100  
63 19.8 0.0 42.6  
88 15.4 0.0 31.8





#35

Dibromofluoromethane

Concen: 57.968 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 113 Resp: 89730

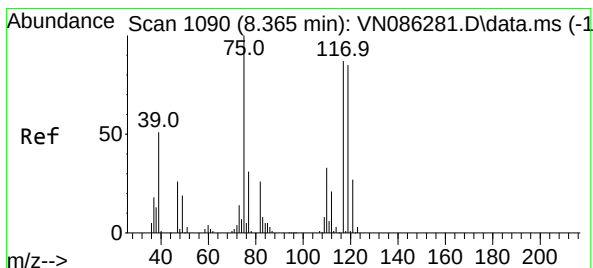
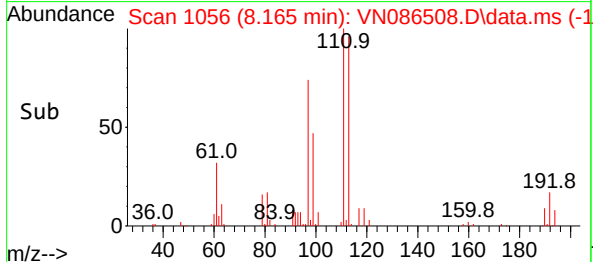
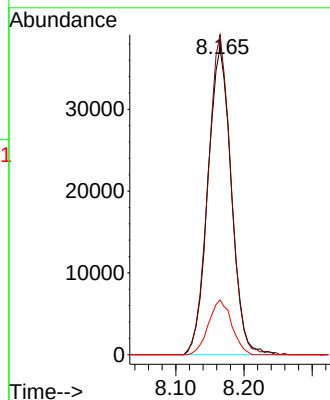
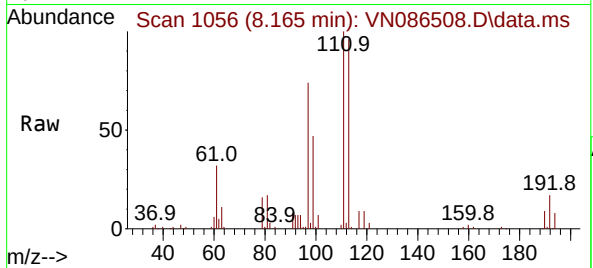
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 102.4 | 83.4  | 125.0 |
| 192 | 17.6  | 13.7  | 20.5  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#36

1,1-Dichloropropene

Concen: 18.498 ug/l

RT: 8.365 min Scan# 1090

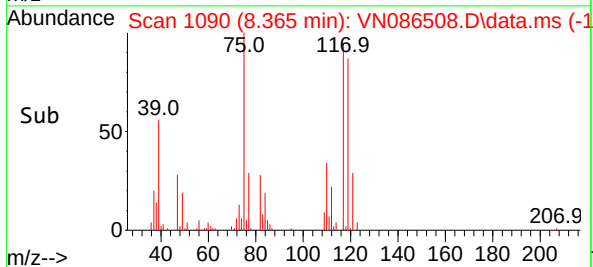
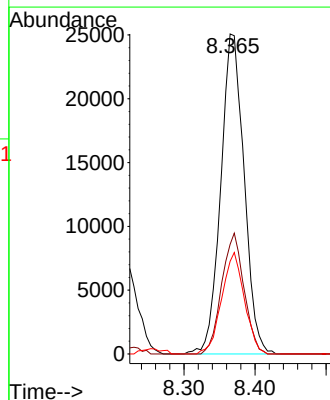
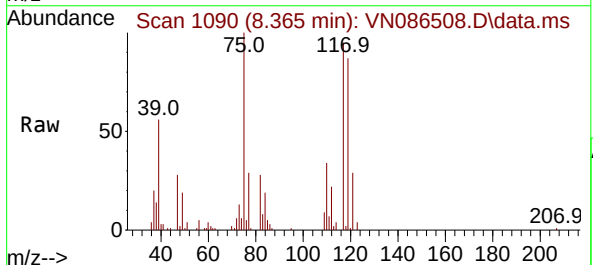
Delta R.T. -0.000 min

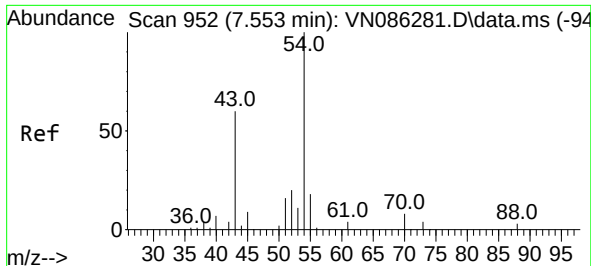
Lab File: VN086508.D

Acq: 06 May 2025 12:34

Tgt Ion: 75 Resp: 57195

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 36.1  | 16.8  | 50.4  |
| 77  | 30.8  | 24.9  | 37.3  |





#37

Ethyl Acetate

Concen: 18.321 ug/l

RT: 7.559 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 43 Resp: 59638

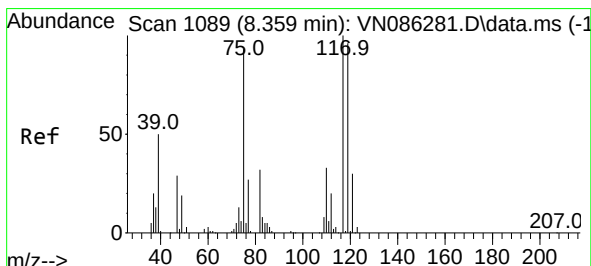
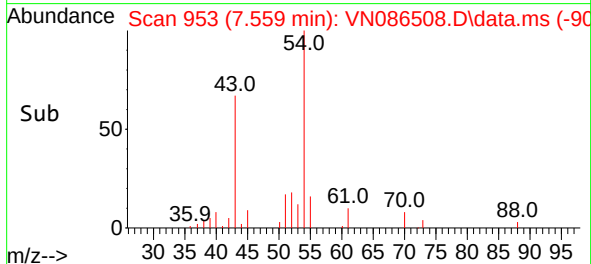
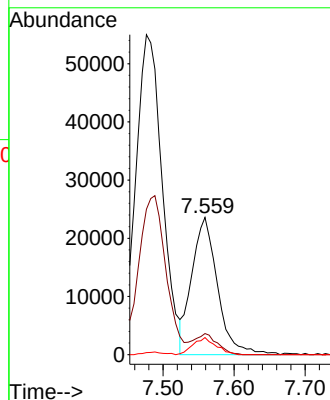
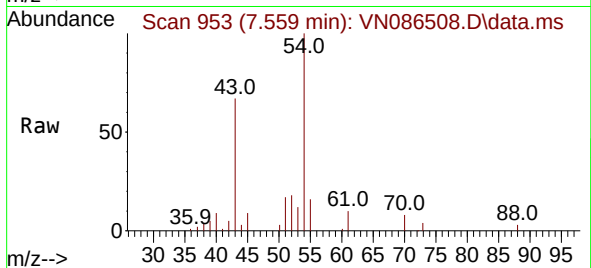
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 13.4  | 11.1  | 16.7  |
| 70  | 11.0  | 9.2   | 13.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#38

Carbon Tetrachloride

Concen: 20.298 ug/l

RT: 8.359 min Scan# 1089

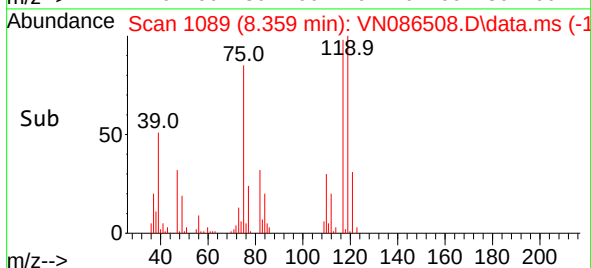
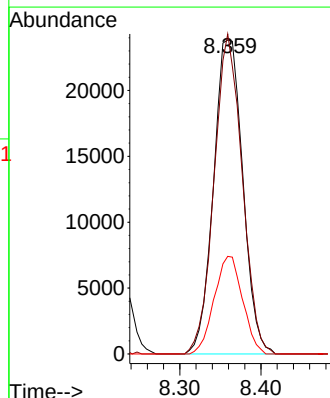
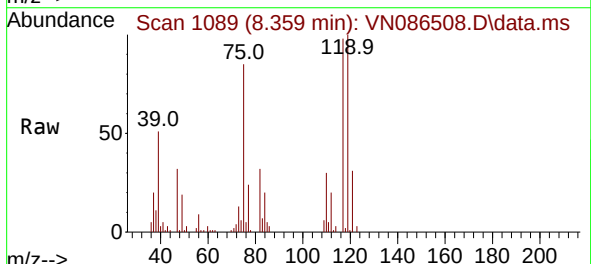
Delta R.T. -0.000 min

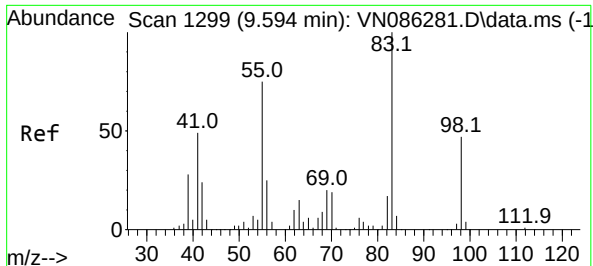
Lab File: VN086508.D

Acq: 06 May 2025 12:34

Tgt Ion:117 Resp: 59768

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 101.9 | 76.8  | 115.2 |
| 121 | 31.1  | 23.8  | 35.8  |





#39

Methylcyclohexane

Concen: 17.870 ug/l

RT: 9.594 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 83 Resp: 65674

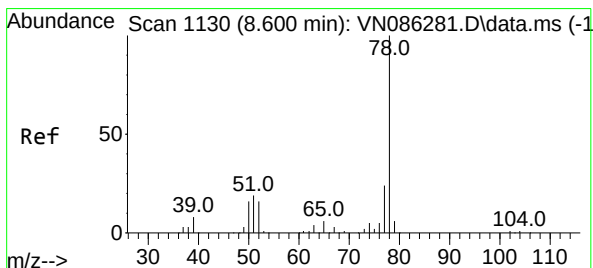
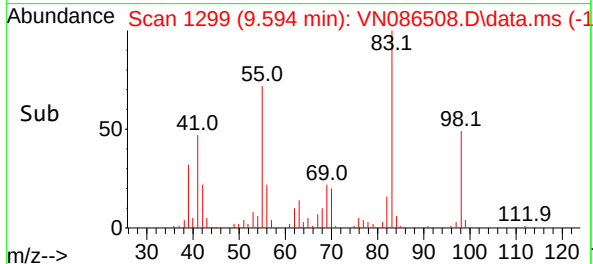
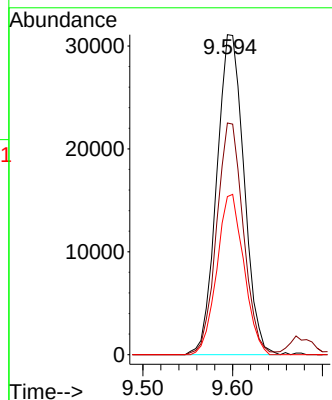
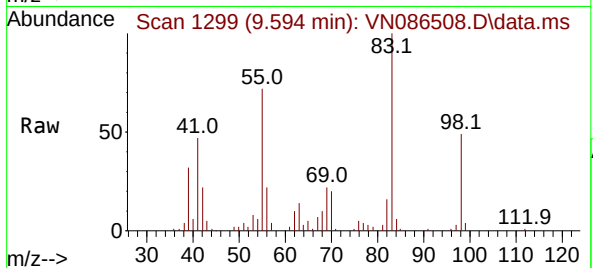
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 72.4  | 59.8  | 89.8  |
| 98  | 49.4  | 37.9  | 56.9  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#40

Benzene

Concen: 18.866 ug/l

RT: 8.606 min Scan# 1131

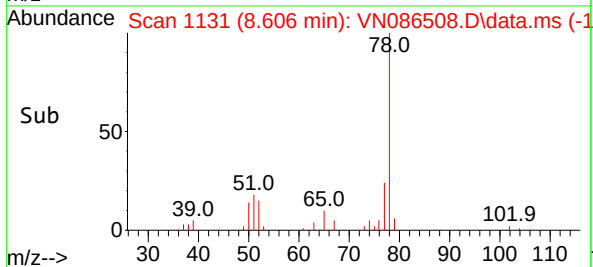
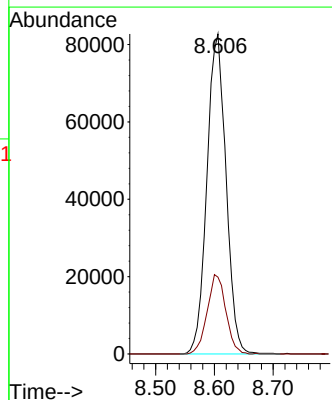
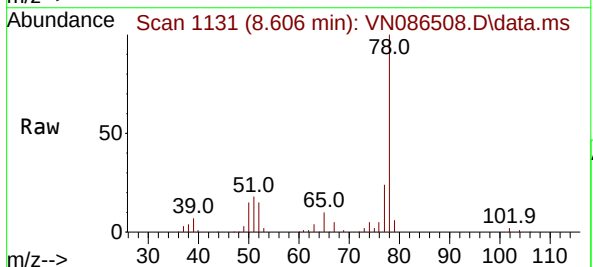
Delta R.T. 0.006 min

Lab File: VN086508.D

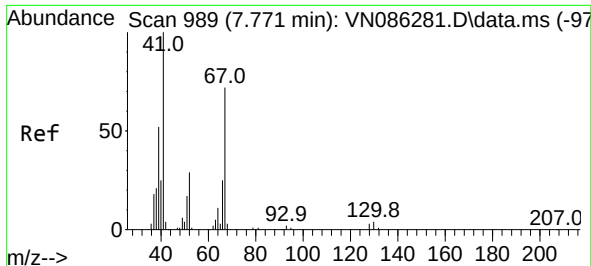
Acq: 06 May 2025 12:34

Tgt Ion: 78 Resp: 186896

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.0  | 19.4  | 29.2  |

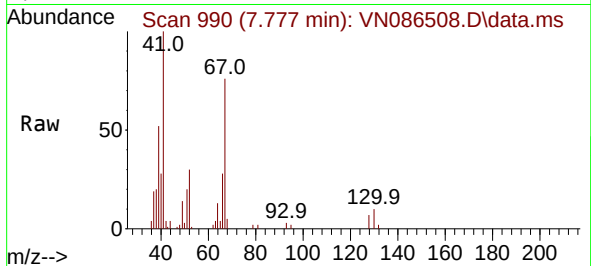






#41  
Methacrylonitrile  
Concen: 16.653 ug/l  
RT: 7.777 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

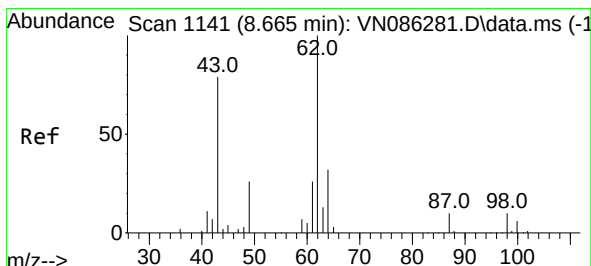
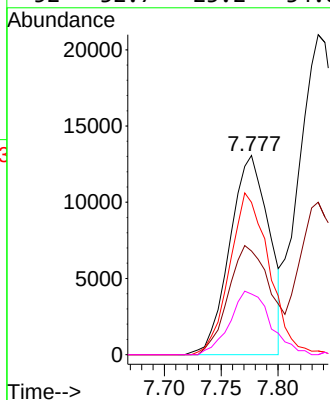
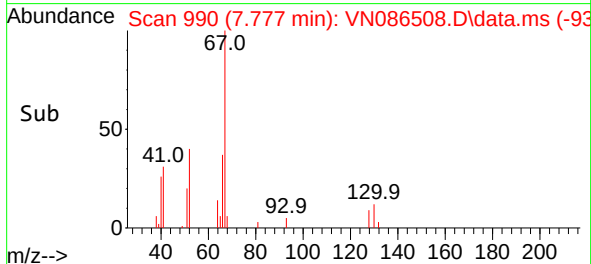
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



| Tgt Ion:  | 41   | Resp: | 31418 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 39        | 59.4 | 43.0  | 64.4  |
| 67        | 82.1 | 58.8  | 88.2  |
| 52        | 32.7 | 23.2  | 34.8  |

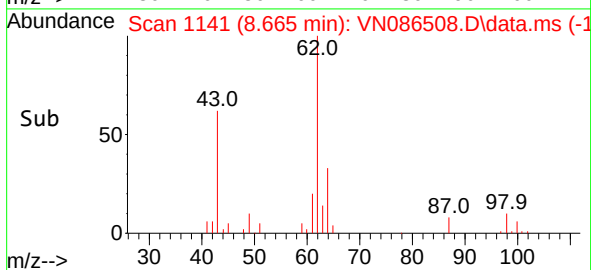
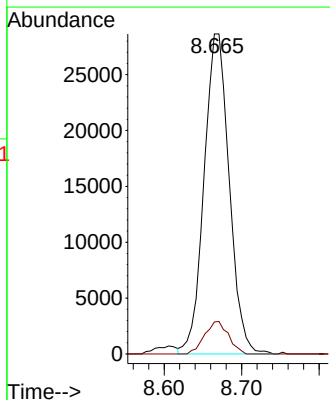
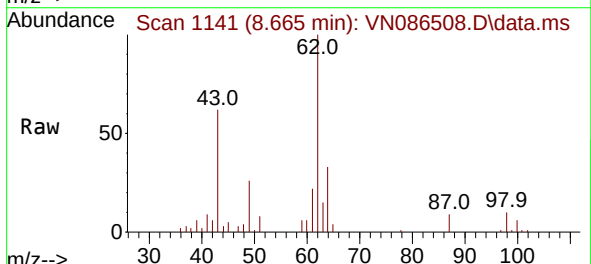
Manual Integrations  
APPROVED

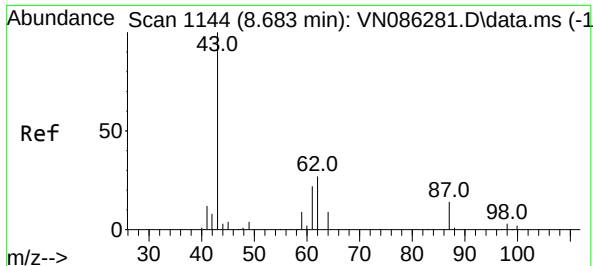
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#42  
1,2-Dichloroethane  
Concen: 20.478 ug/l  
RT: 8.665 min Scan# 1141  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

| Tgt Ion:  | 62  | Resp: | 64691 |
|-----------|-----|-------|-------|
| Ion Ratio | 100 | Lower | Upper |
| 98        | 9.6 | 0.0   | 19.2  |





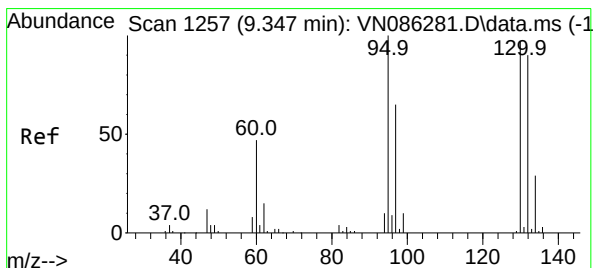
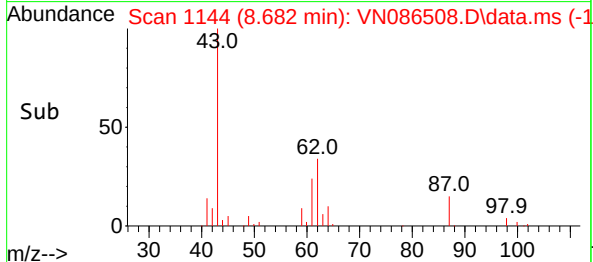
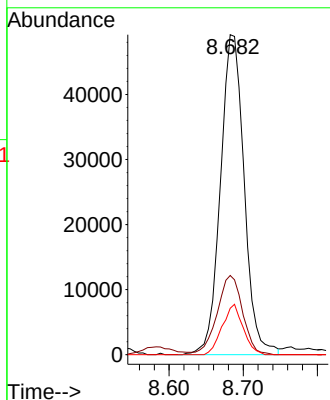
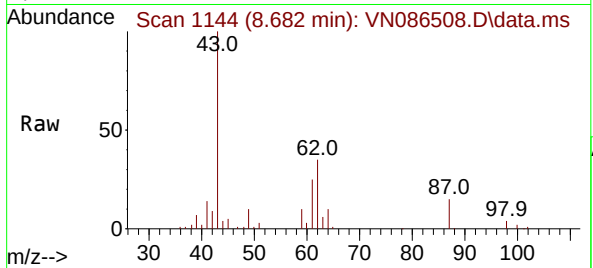
#43  
Isopropyl Acetate  
Concen: 17.286 ug/l  
RT: 8.682 min Scan# 1144  
Delta R.T. -0.001 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion: 43 Resp: 109600  
Ion Ratio Lower Upper  
43 100  
61 26.4 20.5 30.7  
87 13.8 10.5 15.7

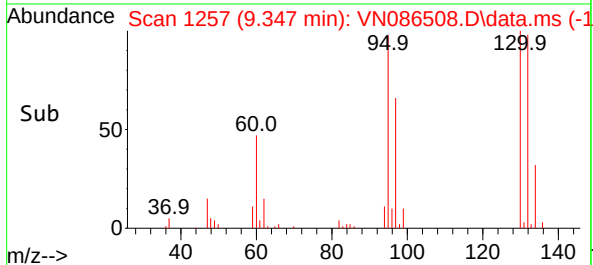
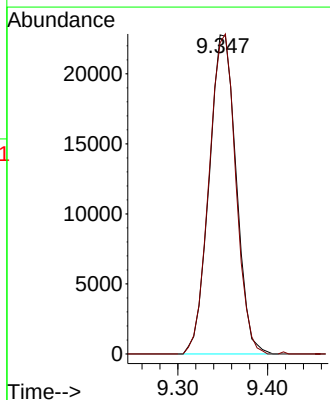
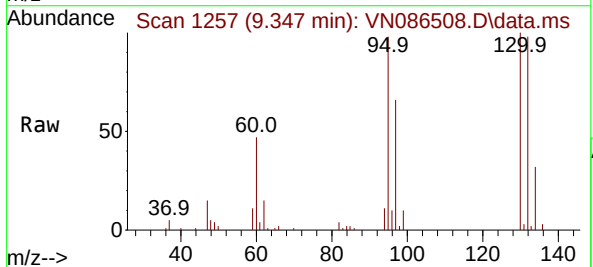
Manual Integrations  
APPROVED

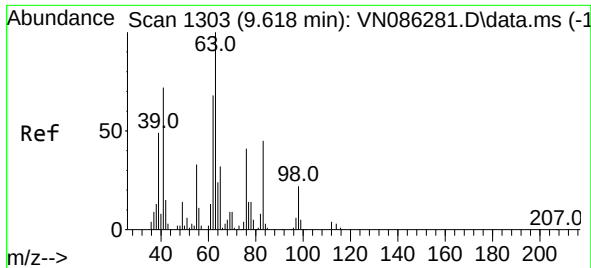
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#44  
Trichloroethene  
Concen: 20.293 ug/l  
RT: 9.347 min Scan# 1257  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion:130 Resp: 47649  
Ion Ratio Lower Upper  
130 100  
95 97.5 0.0 207.2





#45

1,2-Dichloropropane

Concen: 18.542 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 63 Resp: 44962

Ion Ratio Lower Upper

63 100

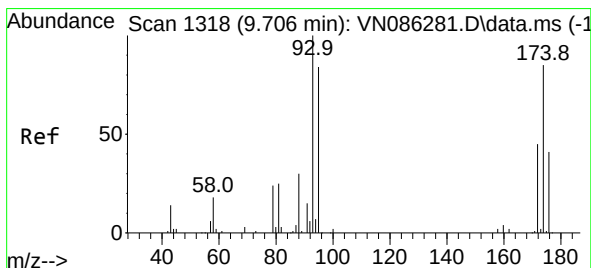
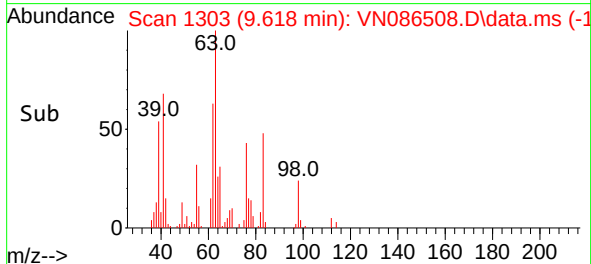
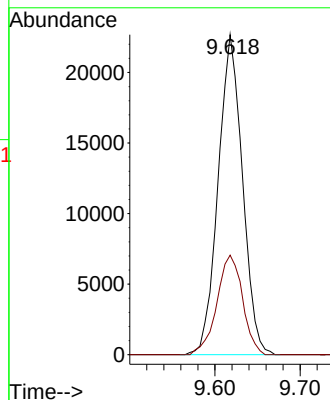
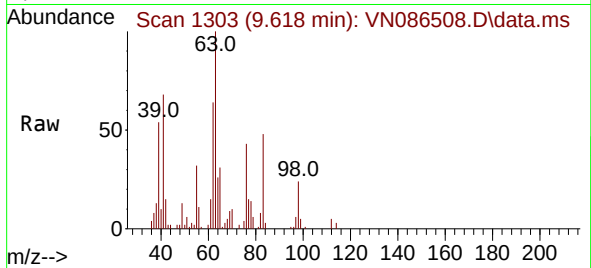
65 31.1 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#46

Dibromomethane

Concen: 21.247 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.000 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

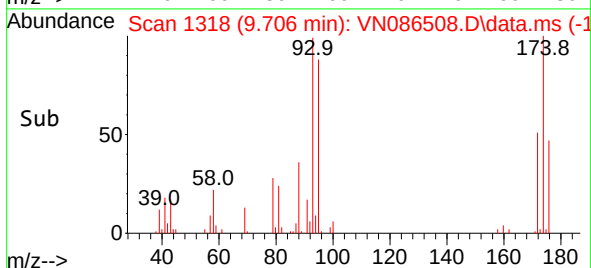
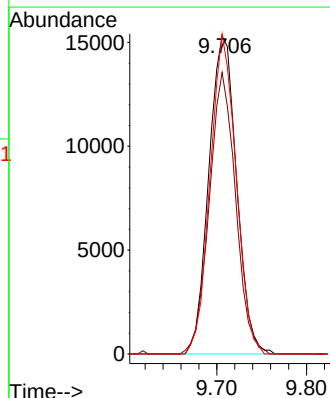
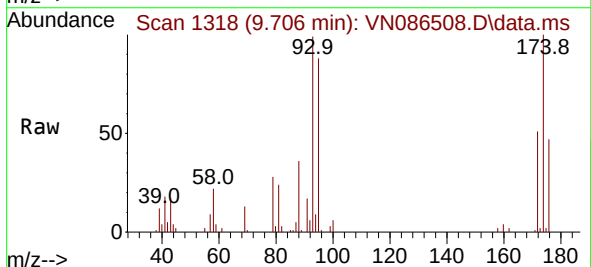
Tgt Ion: 93 Resp: 32828

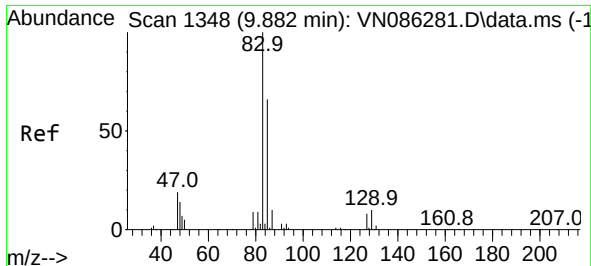
Ion Ratio Lower Upper

93 100

95 84.0 66.2 99.4

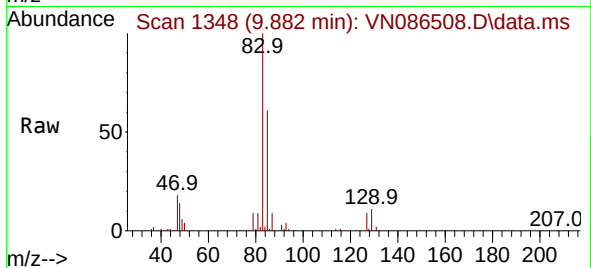
174 94.2 67.8 101.6





#47  
Bromodichloromethane  
Concen: 19.928 ug/l  
RT: 9.882 min Scan# 1348  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

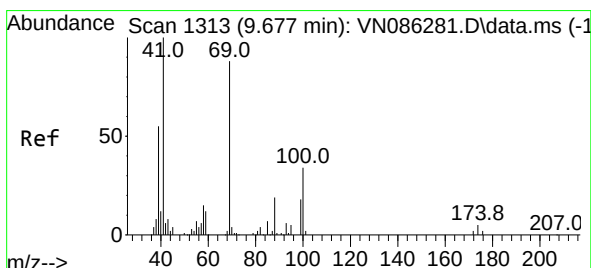
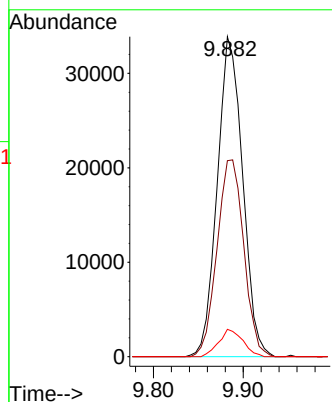
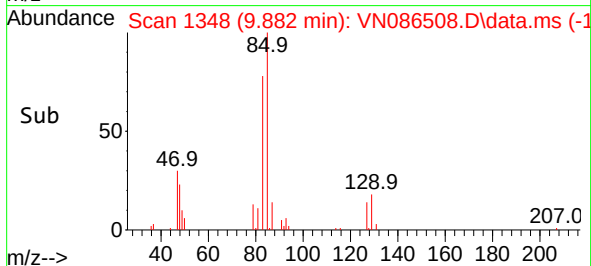
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



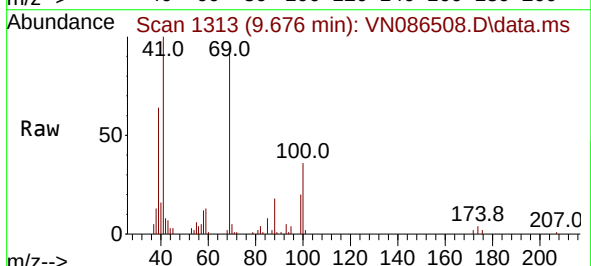
Tgt Ion: 83 Resp: 66500  
Ion Ratio Lower Upper  
83 100  
85 61.3 52.6 78.8  
127 8.6 6.1 9.1

Manual Integrations  
APPROVED

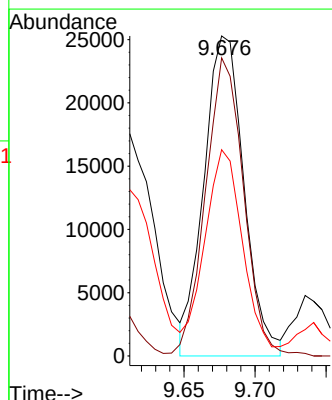
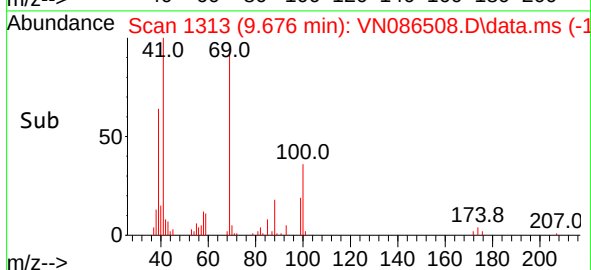
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

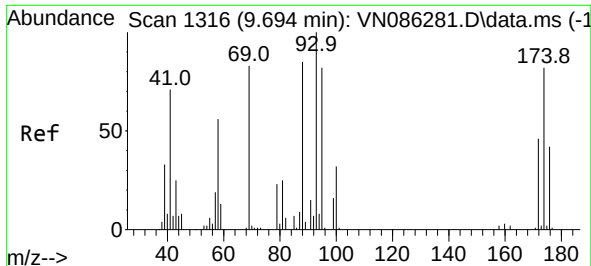


#48  
Methyl methacrylate  
Concen: 17.344 ug/l  
RT: 9.676 min Scan# 1313  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion: 41 Resp: 49579  
Ion Ratio Lower Upper  
41 100  
69 88.9 68.2 102.2  
39 61.9 45.2 67.8





#49

1,4-Dioxane

Concen: 405.908 ug/l

RT: 9.688 min Scan# 1316

Delta R.T. -0.006 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 88 Resp: 1973

Ion Ratio Lower Upper

88 100

43 22.4 23.8 35.8

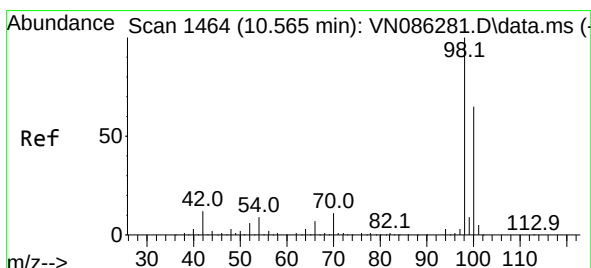
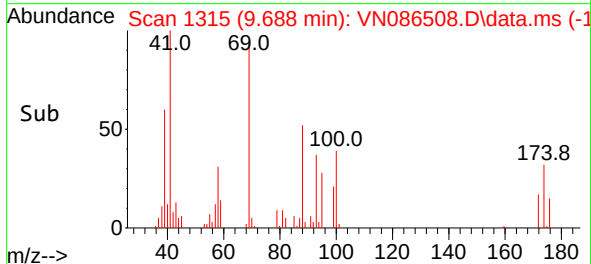
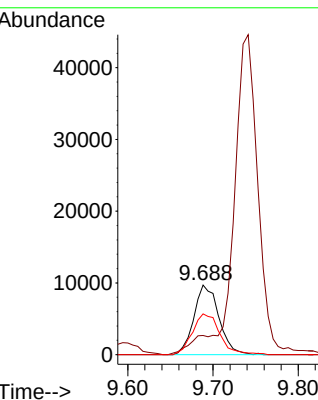
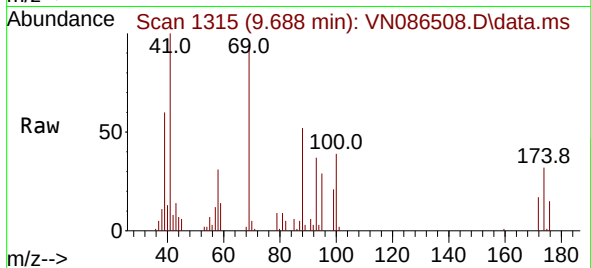
58 64.5 57.4 86.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#50

Toluene-d8

Concen: 48.431 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN086508.D

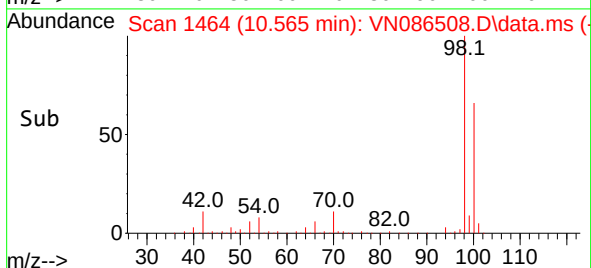
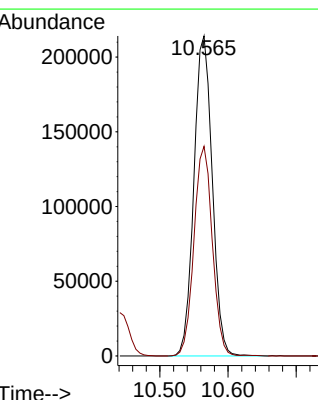
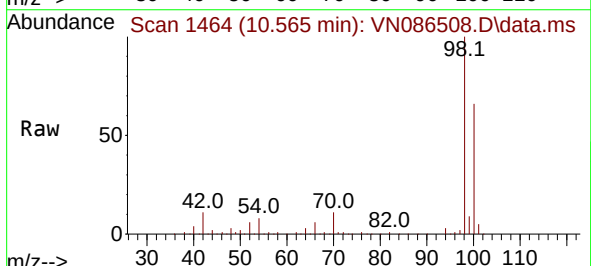
Acq: 06 May 2025 12:34

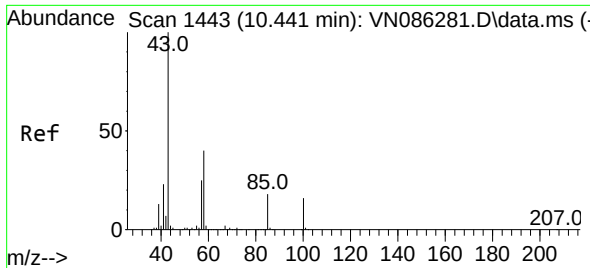
Tgt Ion: 98 Resp: 400691

Ion Ratio Lower Upper

98 100

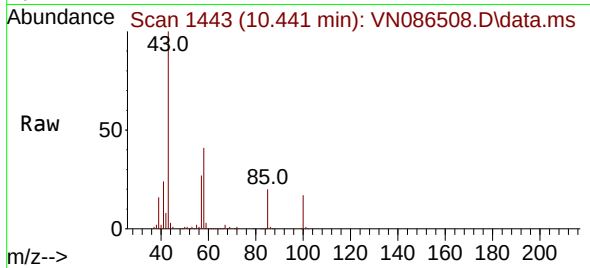
100 65.6 52.5 78.7





#51  
4-Methyl-2-Pentanone  
Concen: 91.250 ug/l  
RT: 10.441 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

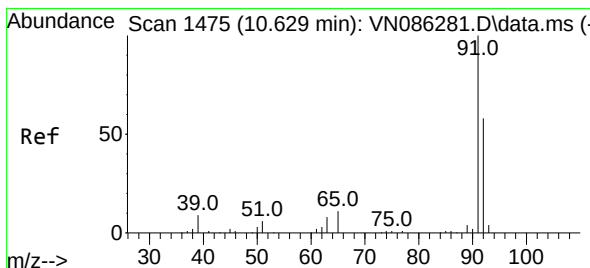
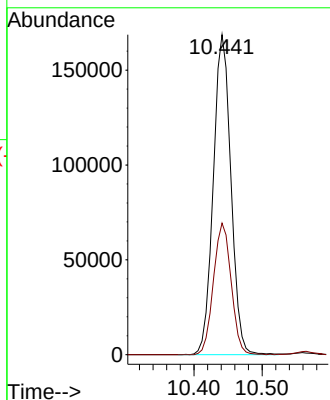
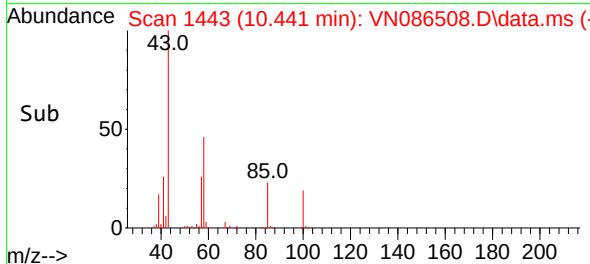
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



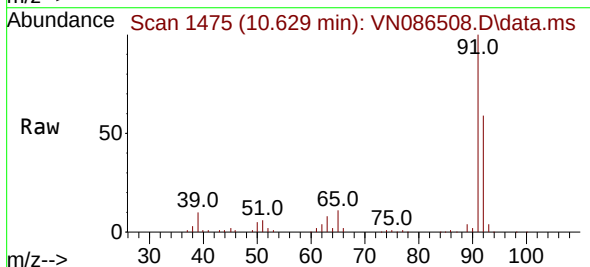
Tgt Ion: 43 Resp: 304160  
Ion Ratio Lower Upper  
43 100  
58 41.2 32.2 48.4

Manual Integrations  
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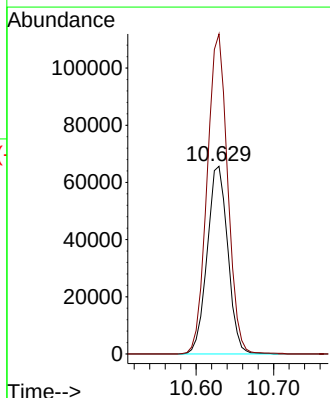
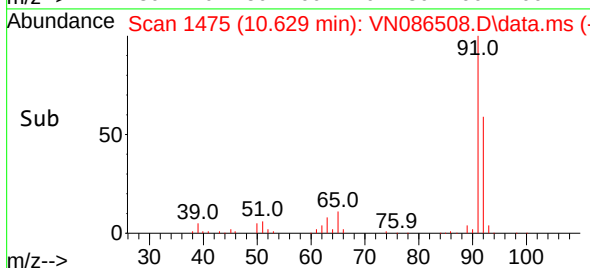
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

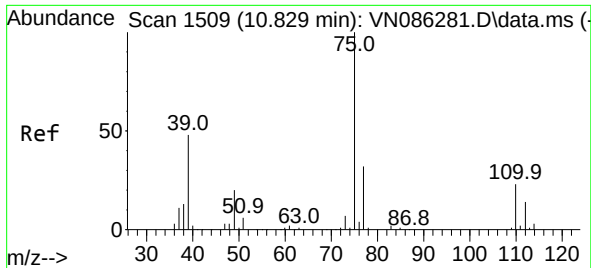


#52  
Toluene  
Concen: 19.624 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



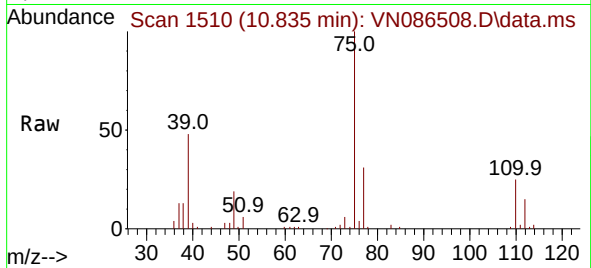
Tgt Ion: 92 Resp: 121304  
Ion Ratio Lower Upper  
92 100  
91 169.8 137.3 205.9





#53  
t-1,3-Dichloropropene  
Concen: 19.247 ug/l  
RT: 10.835 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

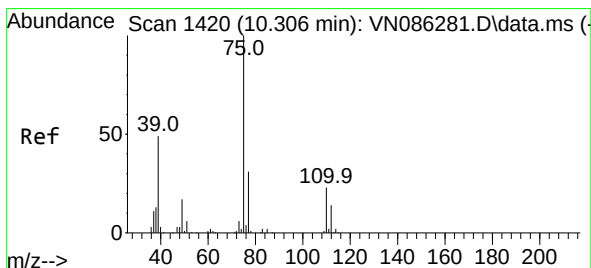
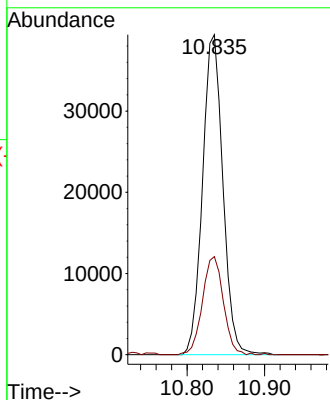
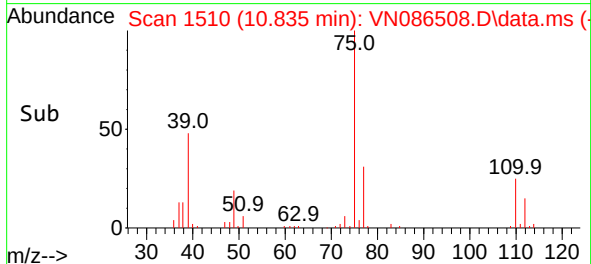
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



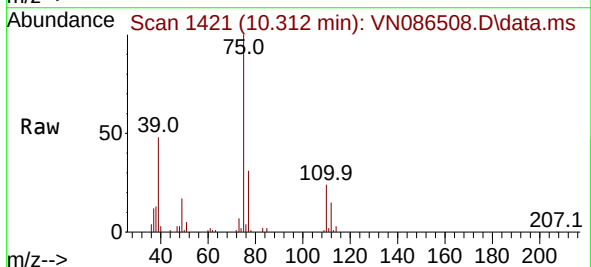
Tgt Ion: 75 Resp: 71690  
Ion Ratio Lower Upper  
75 100  
77 30.6 25.4 38.0

Manual Integrations  
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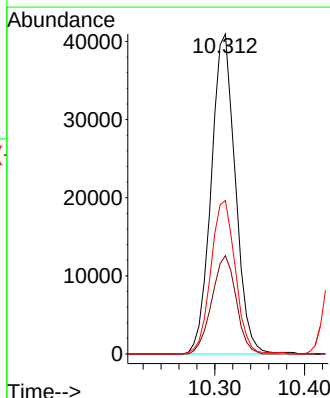
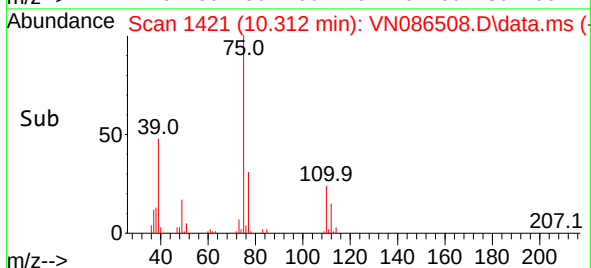
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

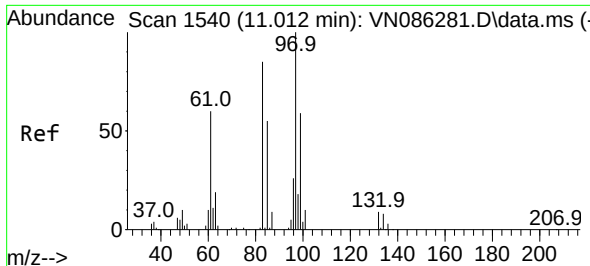


#54  
cis-1,3-Dichloropropene  
Concen: 18.679 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



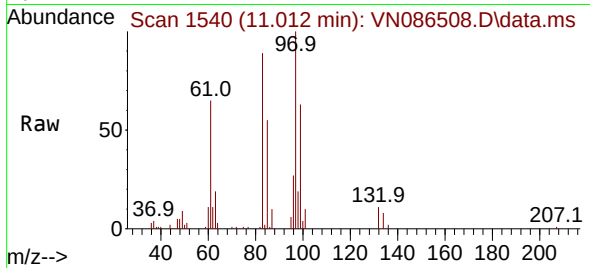
Tgt Ion: 75 Resp: 76421  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.2 37.8  
39 47.9 39.3 58.9





#55  
1,1,2-Trichloroethane  
Concen: 20.440 ug/l  
RT: 11.012 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

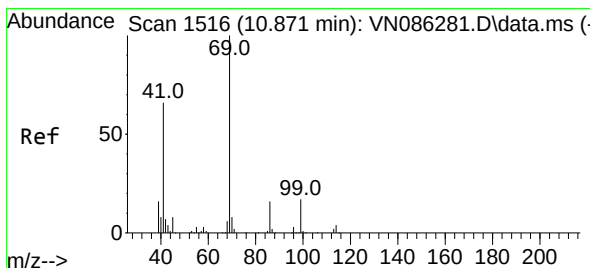
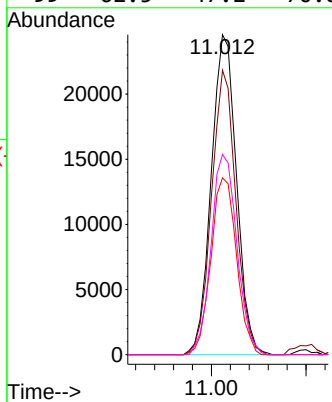
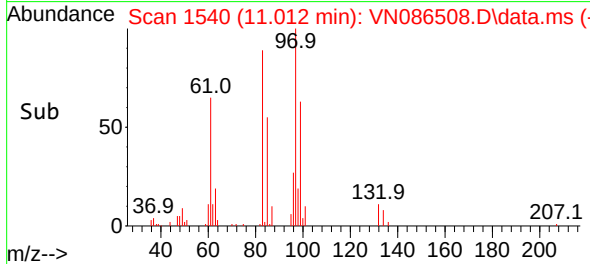
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 97 Resp: 45458  
Ion Ratio Lower Upper  
97 100  
83 88.9 68.4 102.6  
85 55.3 43.9 65.9  
99 62.5 47.2 70.8

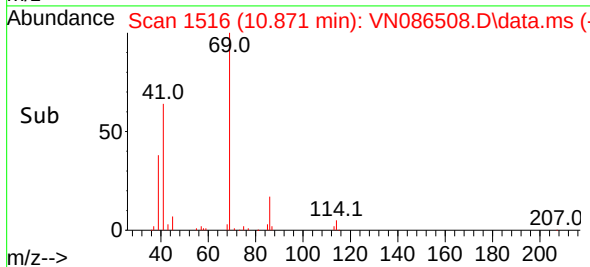
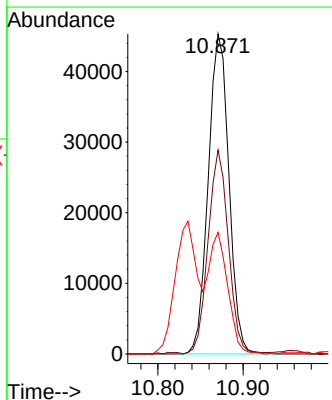
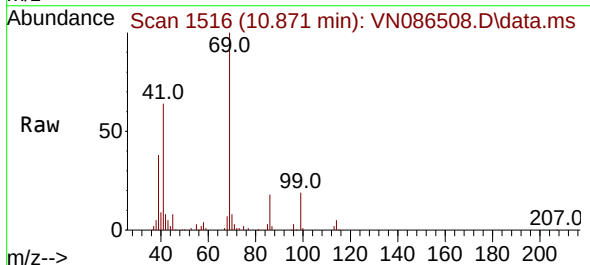
Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

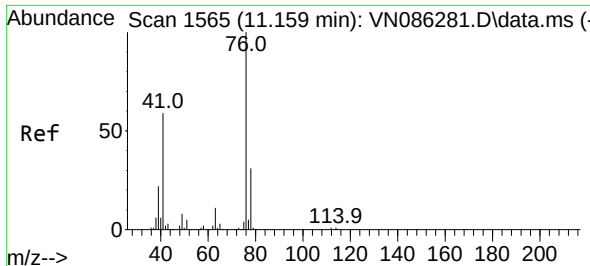


#56  
Ethyl methacrylate  
Concen: 18.649 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion: 69 Resp: 76238  
Ion Ratio Lower Upper  
69 100  
41 62.7 51.7 77.5  
39 35.0 26.3 39.5







#57

1,3-Dichloropropane

Concen: 20.067 ug/l

RT: 11.159 min Scan# 1565

Delta R.T. -0.000 min

Lab File: VN086508.D

Acq: 06 May 2025 12:34

Instrument :

MSVOA\_N

ClientSampleId :

VN0506WBSD01

Tgt Ion: 76 Resp: 7918

Ion Ratio Lower Upper

76 100

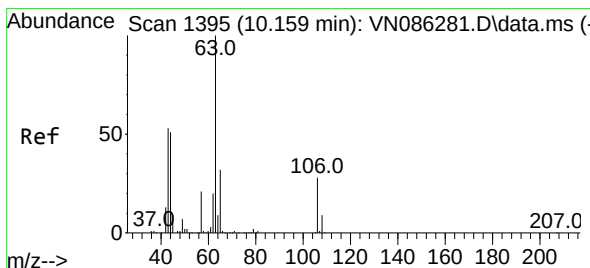
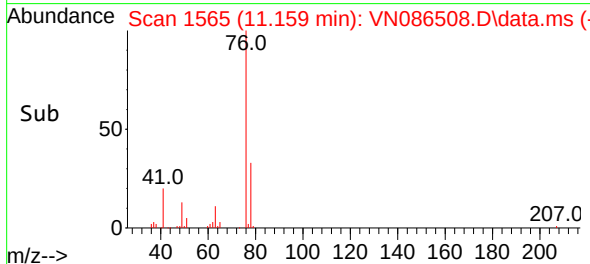
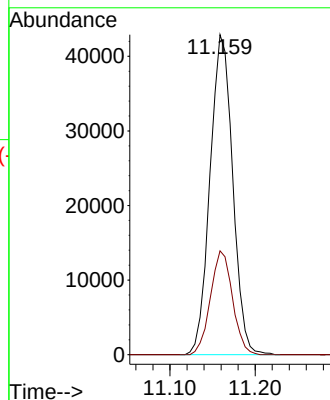
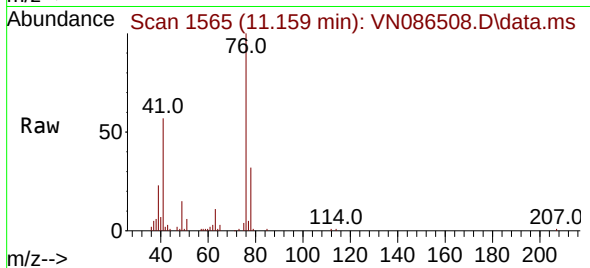
78 31.6 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/07/2025

Supervised By :Mahesh Dadoda 05/07/2025



#58

2-Chloroethyl Vinyl ether

Concen: 69.167 ug/l

RT: 10.159 min Scan# 1395

Delta R.T. -0.000 min

Lab File: VN086508.D

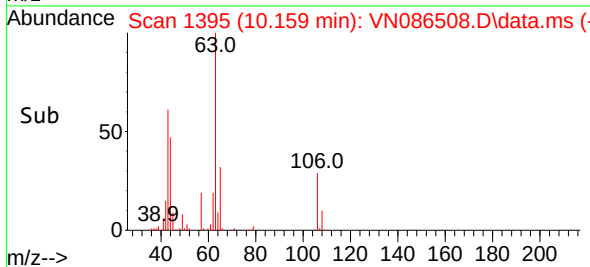
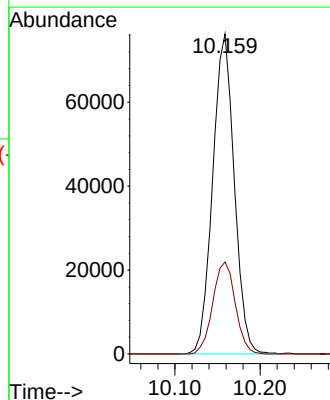
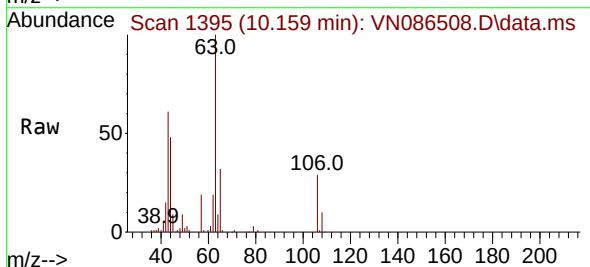
Acq: 06 May 2025 12:34

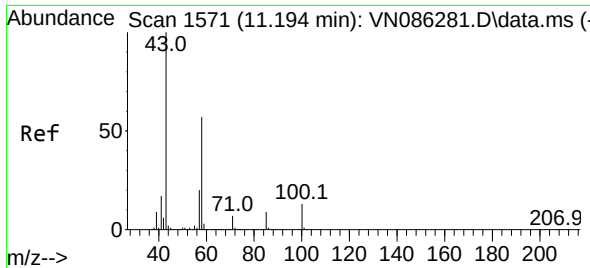
Tgt Ion: 63 Resp: 134205

Ion Ratio Lower Upper

63 100

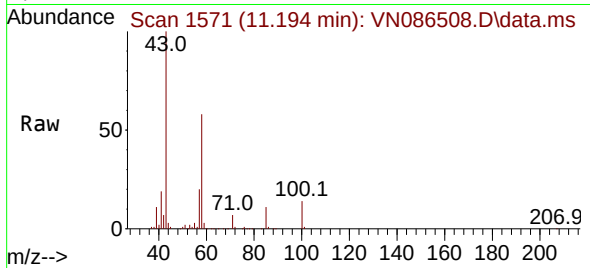
106 29.9 22.2 33.2





#59  
2-Hexanone  
Concen: 90.709 ug/l  
RT: 11.194 min Scan# 1571  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

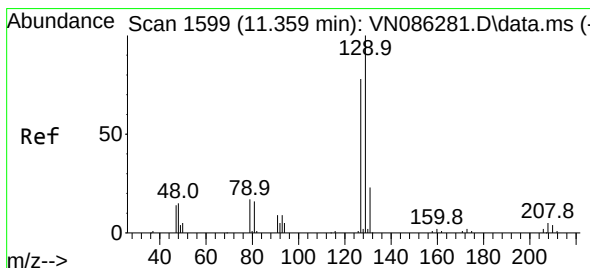
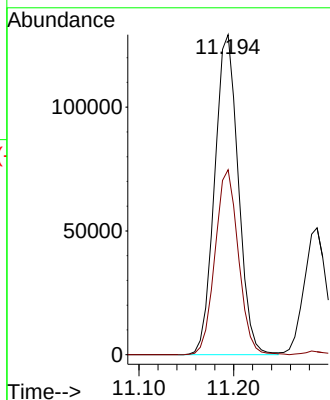
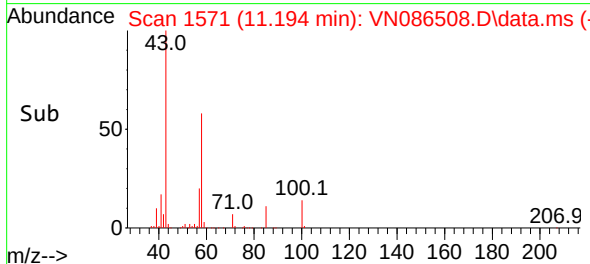
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 43 Resp: 224272  
Ion Ratio Lower Upper  
43 100  
58 57.1 28.3 85.0

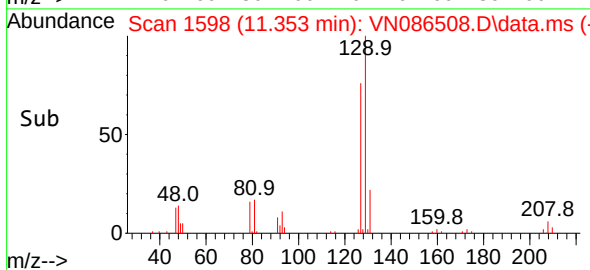
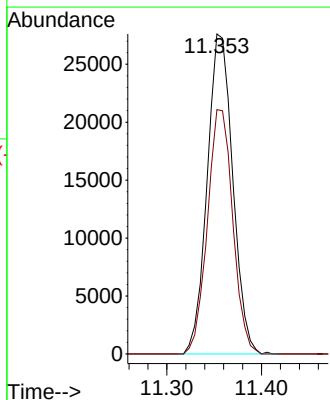
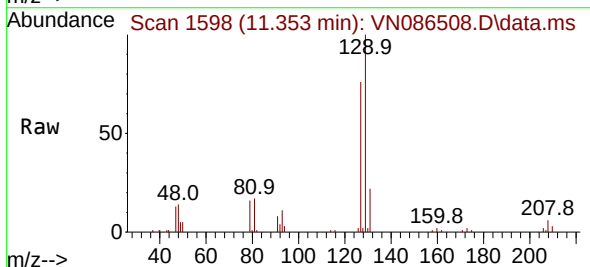
Manual Integrations  
APPROVED

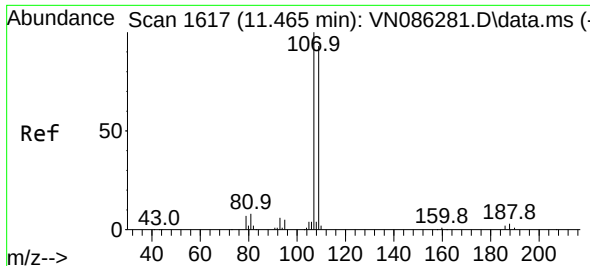
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#60  
Dibromochloromethane  
Concen: 21.235 ug/l  
RT: 11.353 min Scan# 1598  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

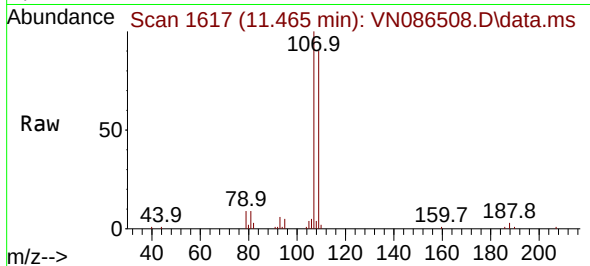
Tgt Ion:129 Resp: 51858  
Ion Ratio Lower Upper  
129 100  
127 75.6 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 21.298 ug/l  
RT: 11.465 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

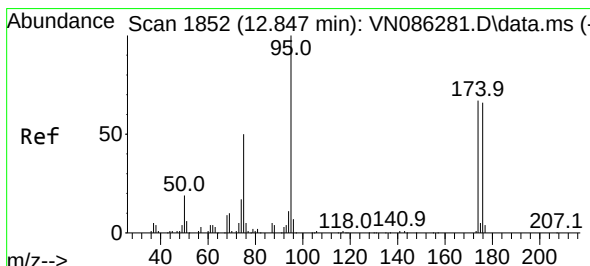
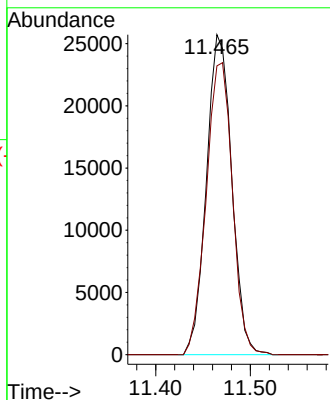
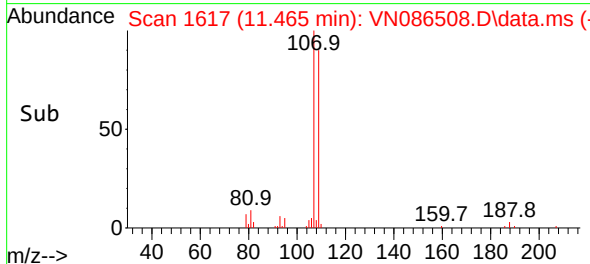
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



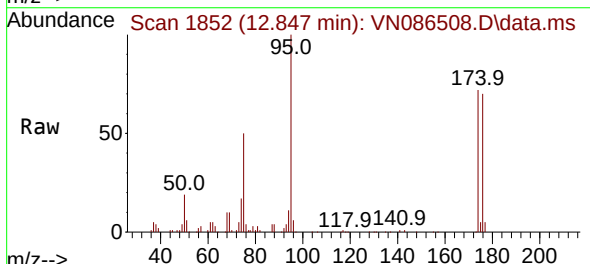
Tgt Ion:107 Resp: 47795  
Ion Ratio Lower Upper  
107 100  
109 94.7 75.4 113.0

Manual Integrations  
APPROVED

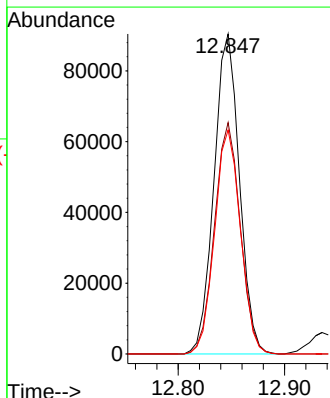
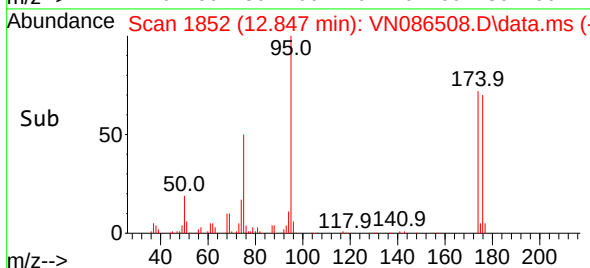
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

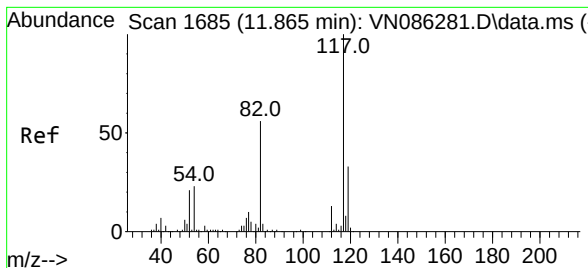


#62  
4-Bromofluorobenzene  
Concen: 49.629 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



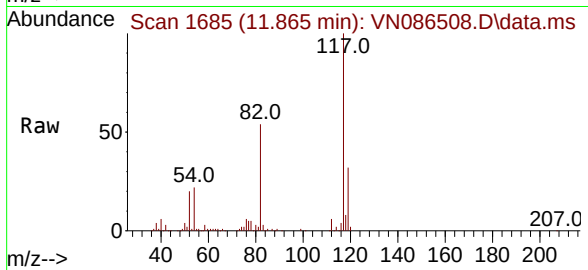
Tgt Ion: 95 Resp: 149764  
Ion Ratio Lower Upper  
95 100  
174 73.2 0.0 133.4  
176 71.0 0.0 129.2





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

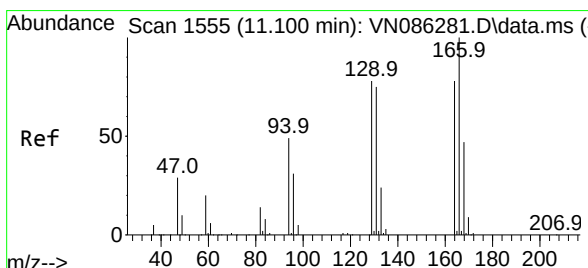
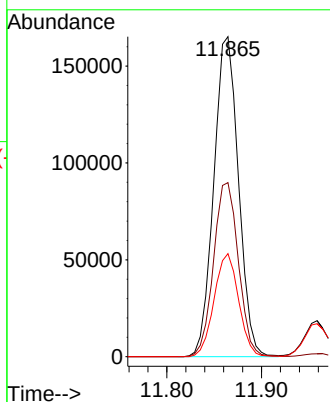
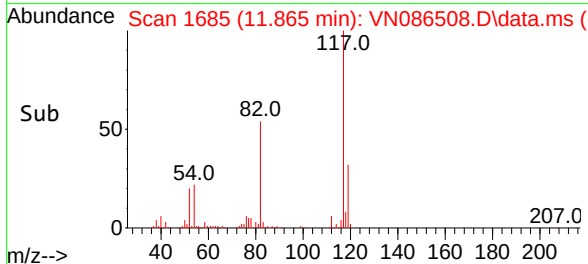
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion:117 Resp: 29952  
Ion Ratio Lower Upper  
117 100  
82 54.4 44.7 67.1  
119 32.2 26.4 39.6

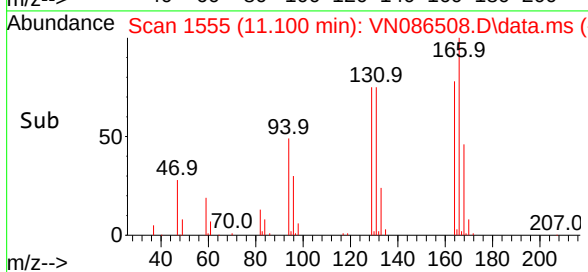
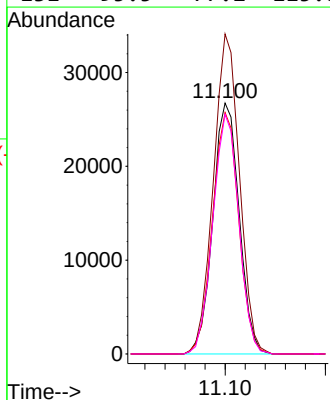
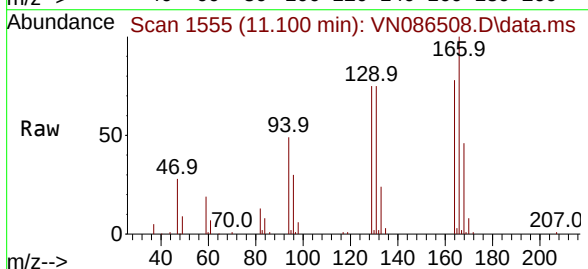
Manual Integrations  
APPROVED

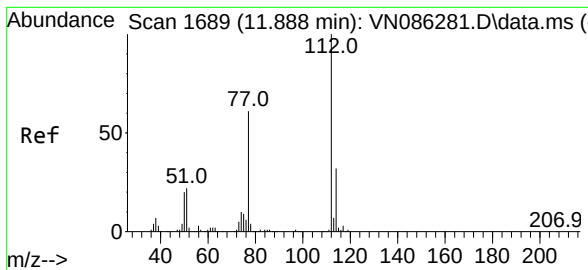
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#64  
Tetrachloroethene  
Concen: 21.060 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

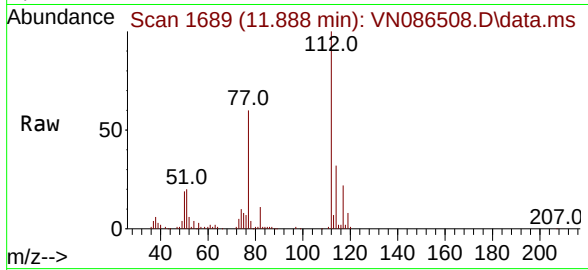
Tgt Ion:164 Resp: 48523  
Ion Ratio Lower Upper  
164 100  
166 127.5 103.0 154.4  
129 96.2 80.1 120.1  
131 95.5 77.2 115.8





#65  
Chlorobenzene  
Concen: 20.161 ug/l  
RT: 11.888 min Scan# 1189  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

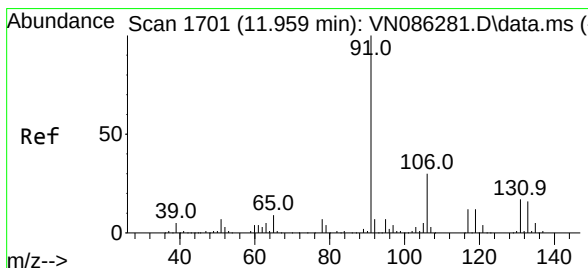
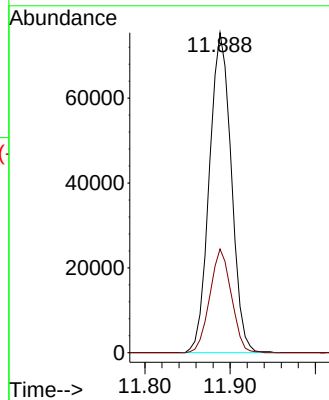
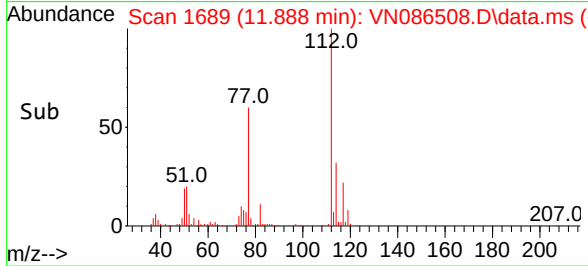
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion:112 Resp: 13476  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.4 38.0

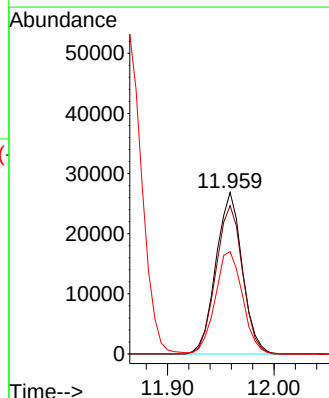
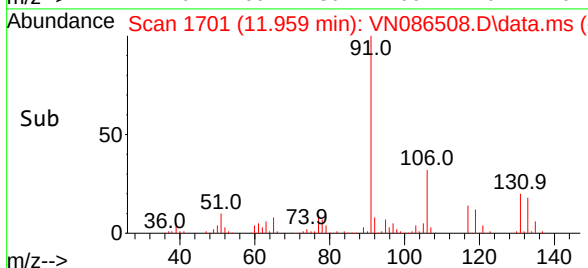
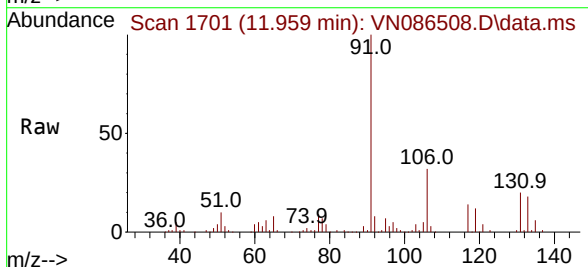
Manual Integrations  
APPROVED

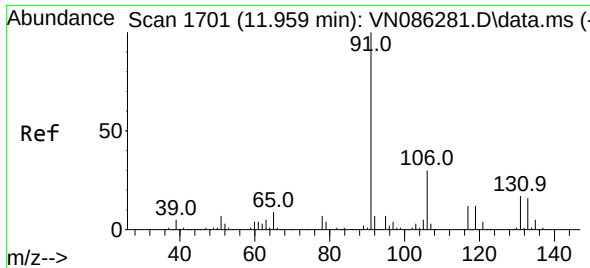
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.939 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

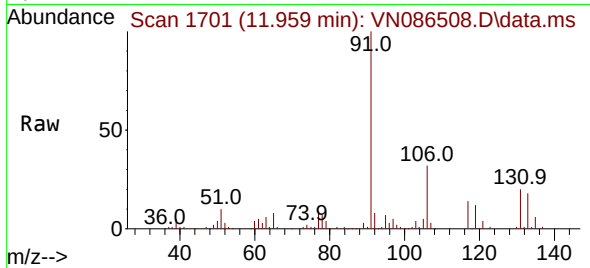
Tgt Ion:131 Resp: 46173  
Ion Ratio Lower Upper  
131 100  
133 93.2 47.1 141.3  
119 65.8 33.8 101.4





#67  
Ethyl Benzene  
Concen: 19.196 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

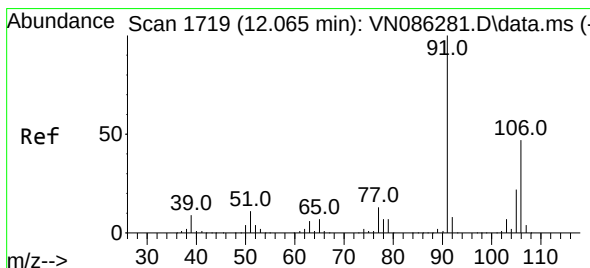
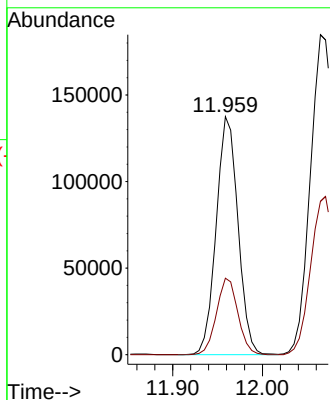
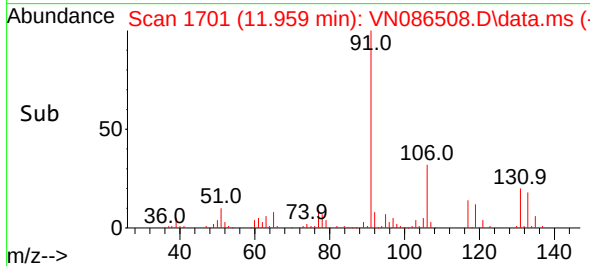
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



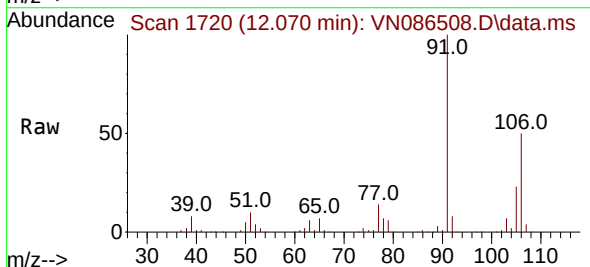
Tgt Ion: 91 Resp: 23154  
Ion Ratio Lower Upper  
91 100  
106 32.1 24.3 36.5

Manual Integrations  
APPROVED

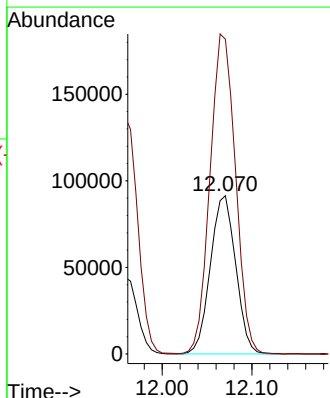
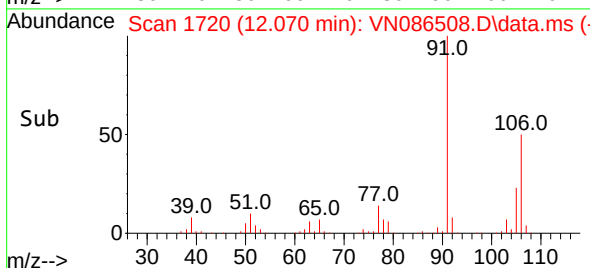
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

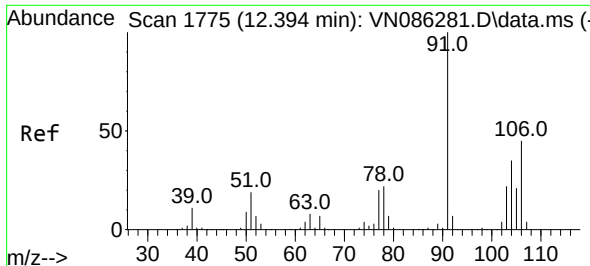


#68  
m/p-Xylenes  
Concen: 39.627 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. 0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion:106 Resp: 179102  
Ion Ratio Lower Upper  
106 100  
91 203.6 166.5 249.7





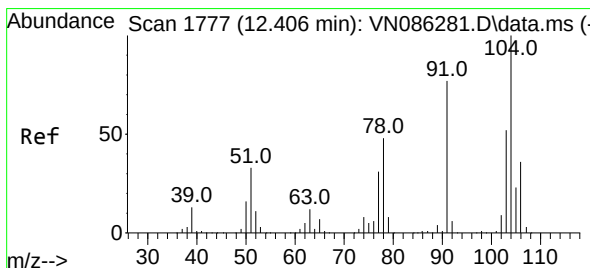
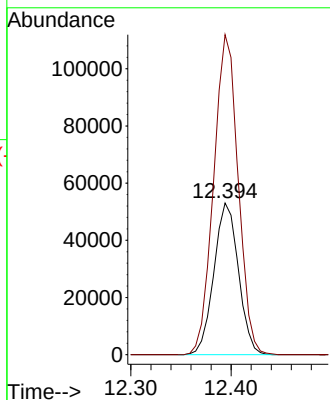
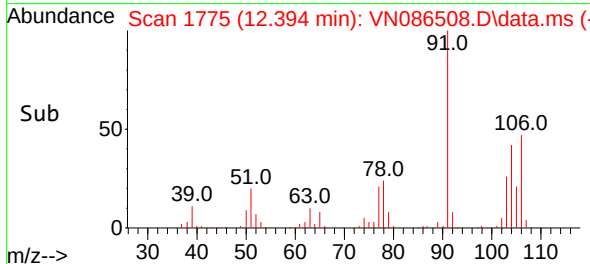
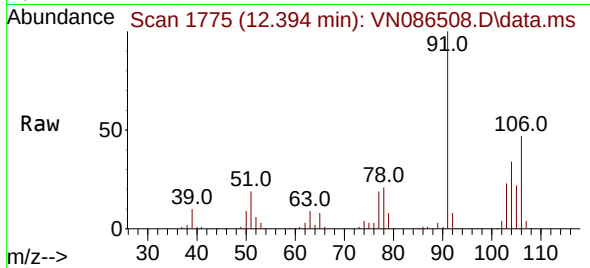
#69  
o-Xylene  
Concen: 20.115 ug/l  
RT: 12.394 min Scan# 1775  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion:106 Resp: 89910  
Ion Ratio Lower Upper  
106 100  
91 211.3 109.7 329.0

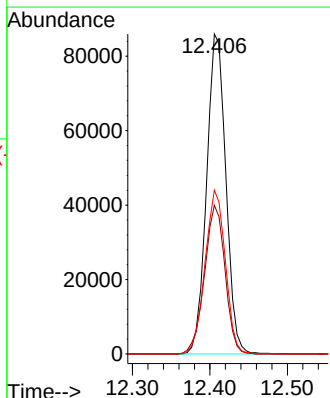
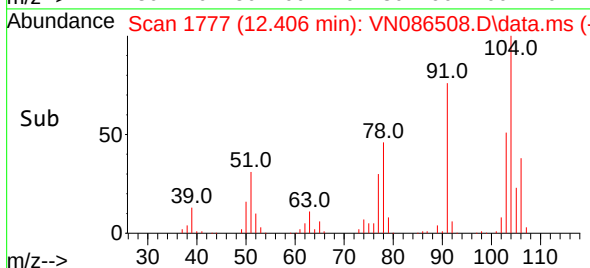
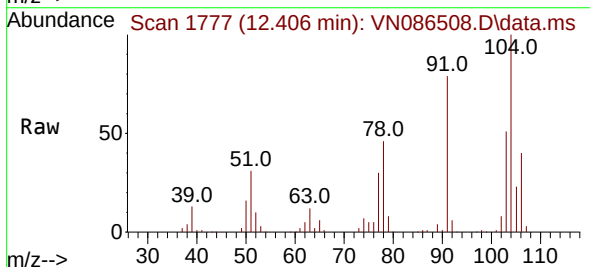
Manual Integrations  
APPROVED

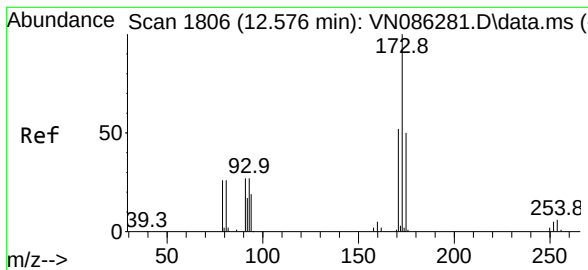
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#70  
Styrene  
Concen: 19.932 ug/l  
RT: 12.406 min Scan# 1777  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

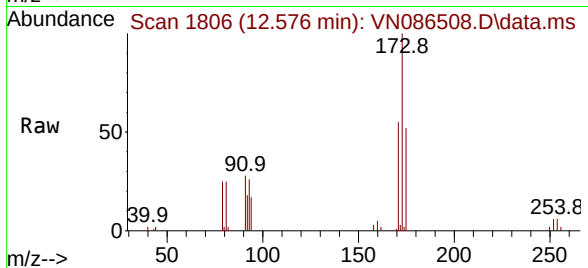
Tgt Ion:104 Resp: 148441  
Ion Ratio Lower Upper  
104 100  
78 49.4 40.6 61.0  
103 54.1 43.6 65.4





#71  
Bromoform  
Concen: 20.853 ug/l  
RT: 12.576 min Scan# 1806  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

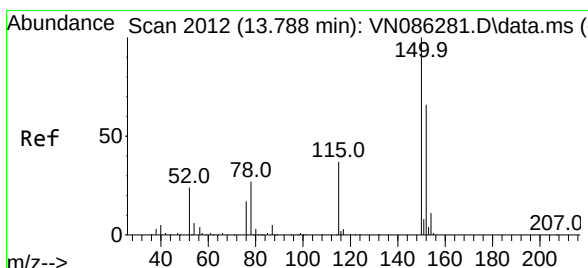
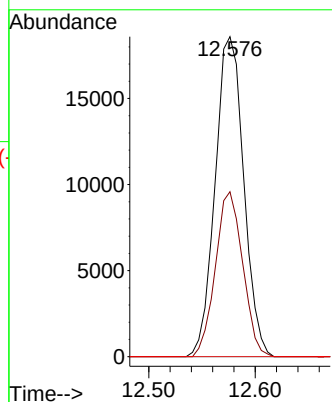
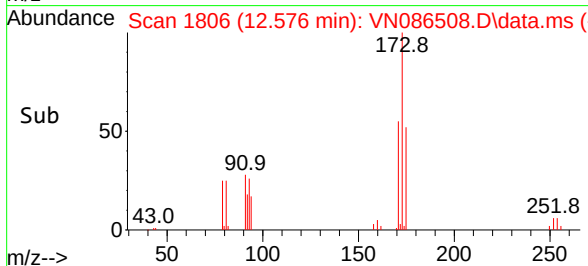
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



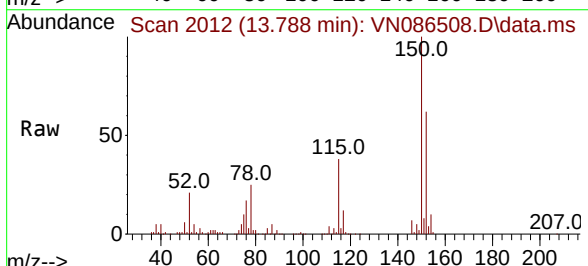
Tgt Ion:173 Resp: 3462  
Ion Ratio Lower Upper  
173 100  
175 49.3 24.6 73.6  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

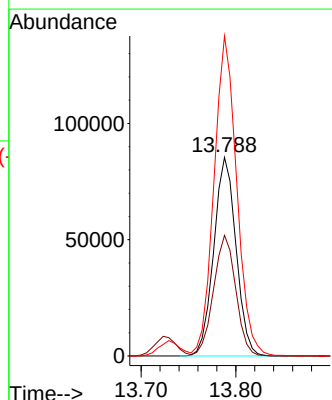
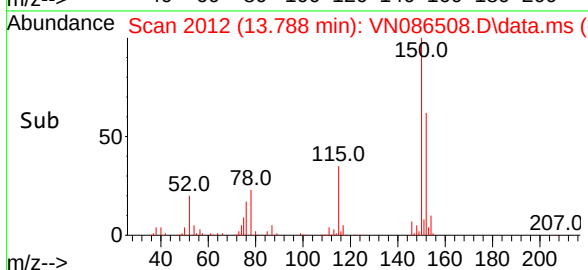
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



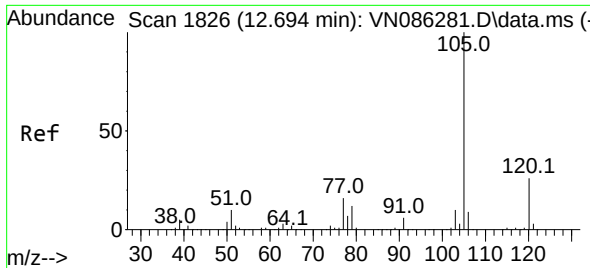
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.788 min Scan# 2012  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion:152 Resp: 139590  
Ion Ratio Lower Upper  
152 100  
115 60.5 31.9 95.9  
150 164.6 0.0 352.0







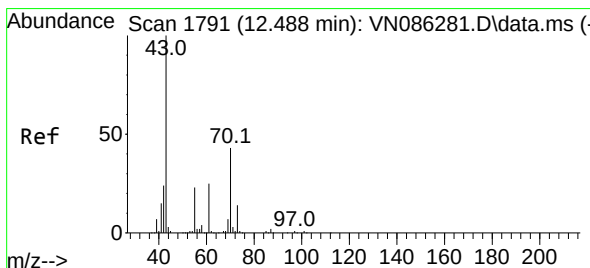
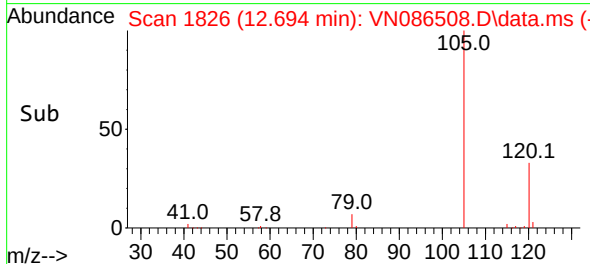
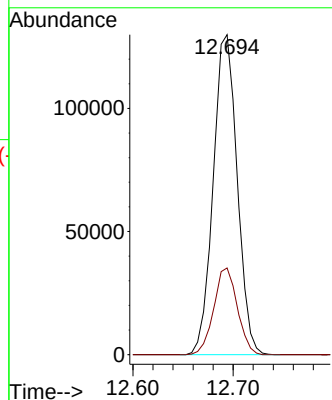
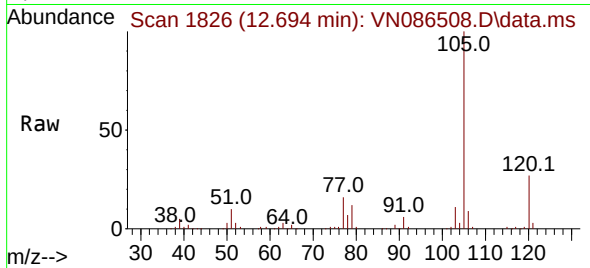
#73  
Isopropylbenzene  
Concen: 18.902 ug/l  
RT: 12.694 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion:105 Resp: 21583  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.1 39.3

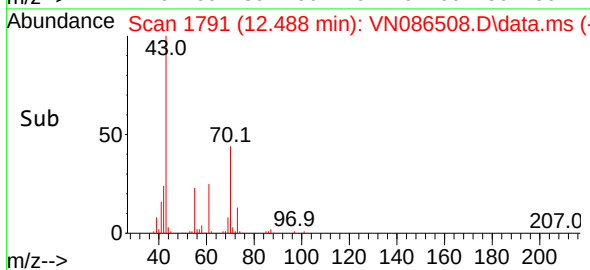
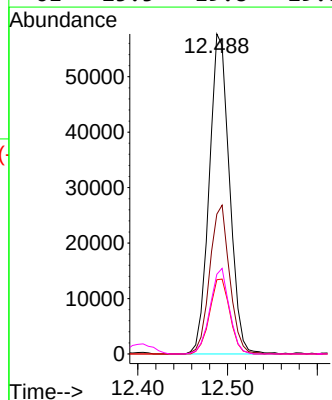
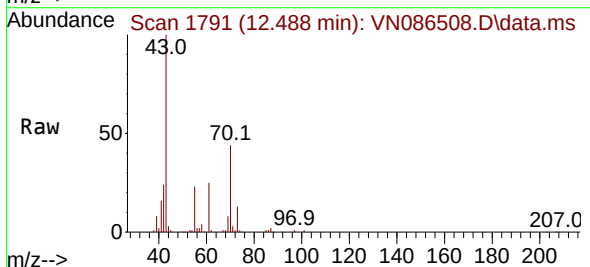
Manual Integrations  
APPROVED

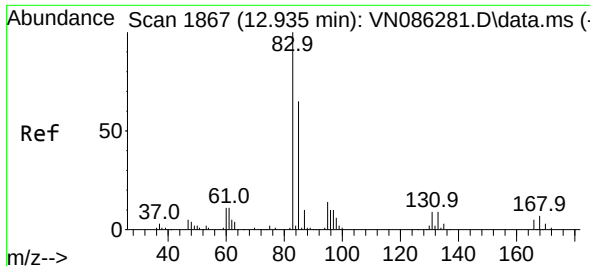
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#74  
N-ethyl acetate  
Concen: 15.879 ug/l  
RT: 12.488 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

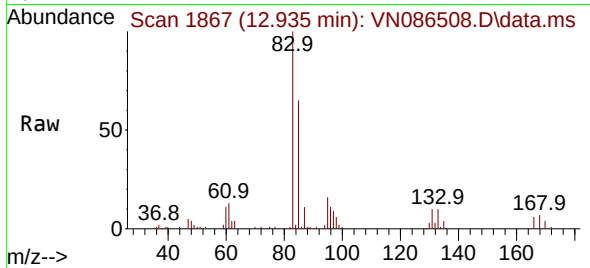
Tgt Ion: 43 Resp: 90266  
Ion Ratio Lower Upper  
43 100  
70 45.8 35.0 52.4  
55 23.5 19.0 28.4  
61 25.5 19.8 29.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.732 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

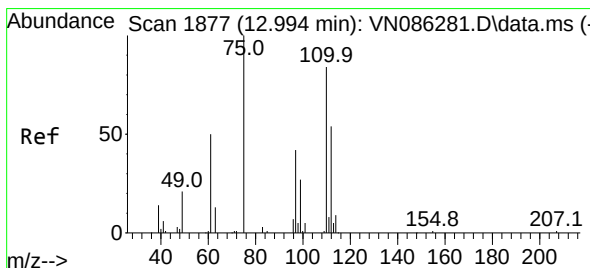
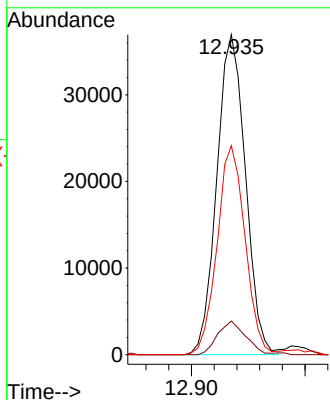
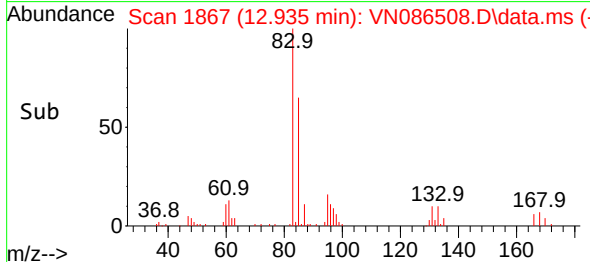
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



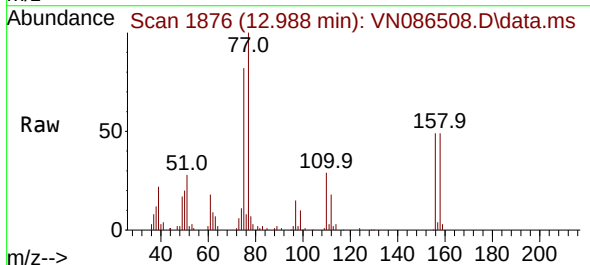
Tgt Ion: 83 Resp: 6478  
Ion Ratio Lower Upper  
83 100  
131 10.5 4.7 14.1  
85 63.7 32.7 98.1

Manual Integrations  
APPROVED

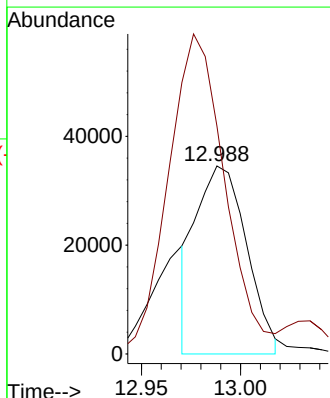
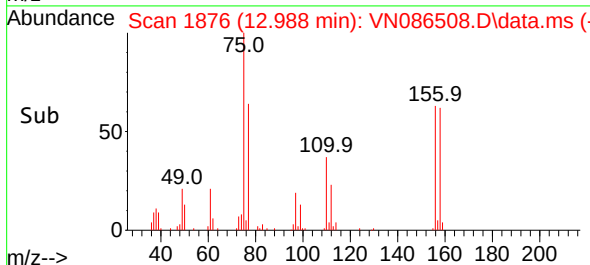
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

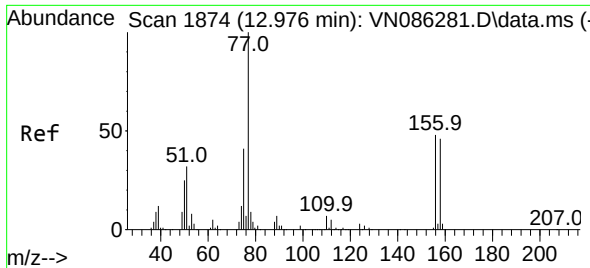


#76  
1,2,3-Trichloropropane  
Concen: 18.587 ug/l m  
RT: 12.988 min Scan# 1876  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



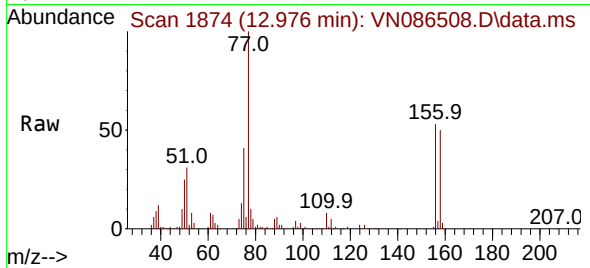
Tgt Ion: 75 Resp: 61228  
Ion Ratio Lower Upper  
75 100  
77 191.6 98.8 296.4





#77  
Bromobenzene  
Concen: 21.166 ug/l  
RT: 12.976 min Scan# 1874  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

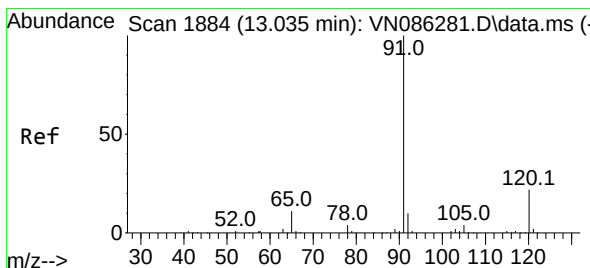
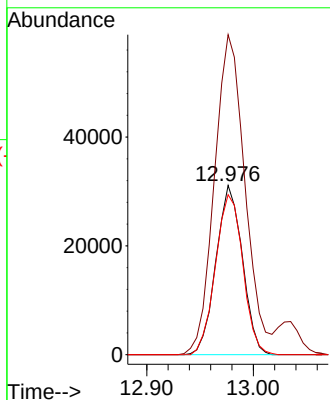
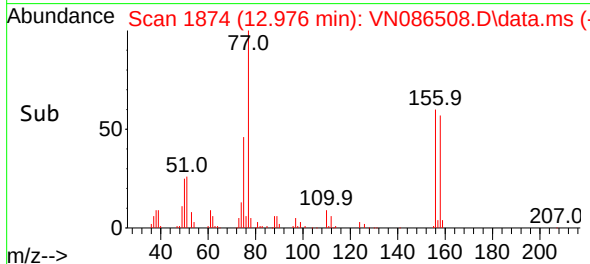
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



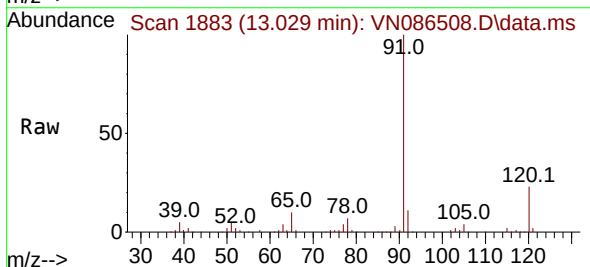
Tgt Ion:156 Resp: 53552  
Ion Ratio Lower Upper  
156 100  
77 219.1 121.1 363.1  
158 98.0 47.9 143.6

Manual Integrations  
APPROVED

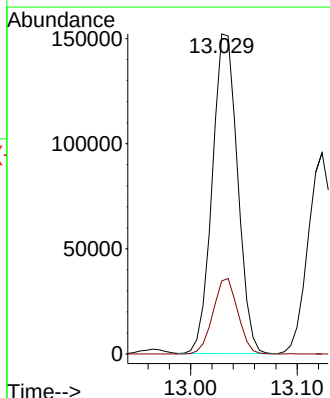
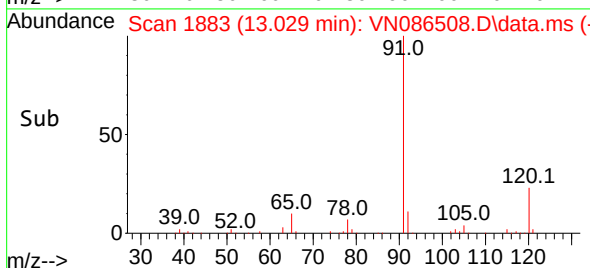
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

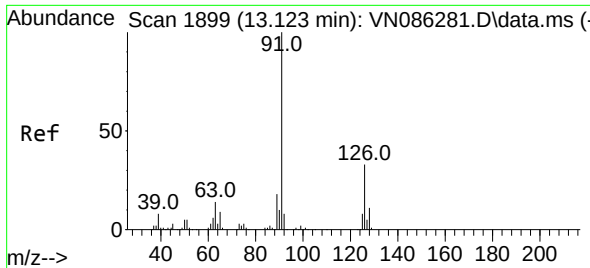


#78  
n-propylbenzene  
Concen: 18.651 ug/l  
RT: 13.029 min Scan# 1883  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion: 91 Resp: 250953  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.1 33.3





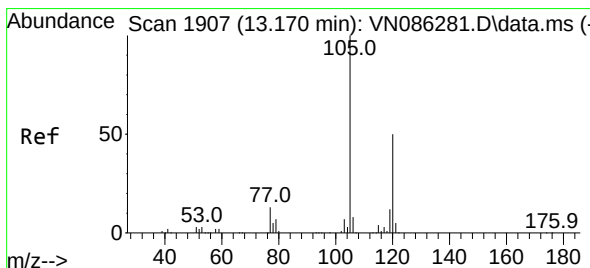
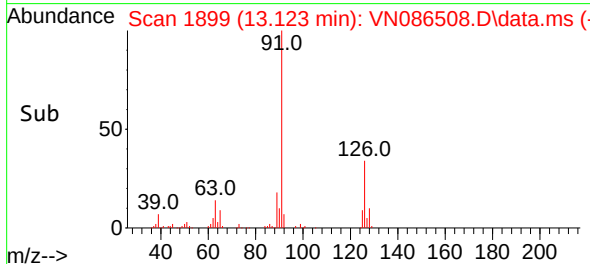
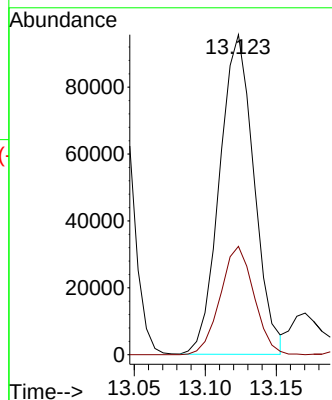
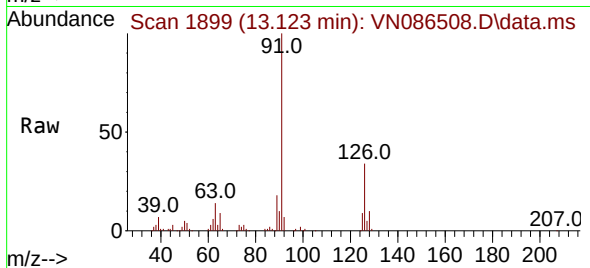
#79  
2-Chlorotoluene  
Concen: 19.176 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion: 91 Resp: 16145  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.1 48.2

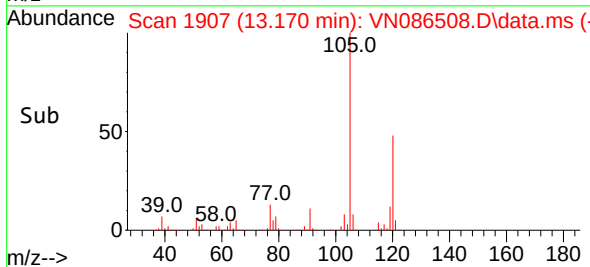
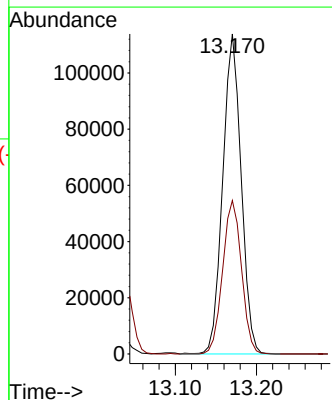
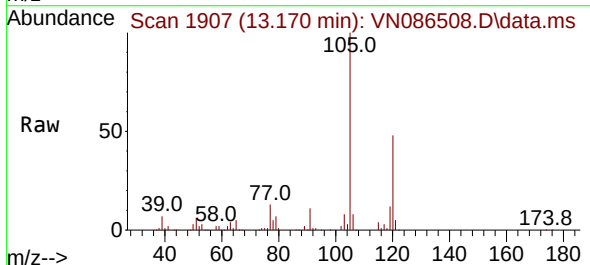
Manual Integrations  
APPROVED

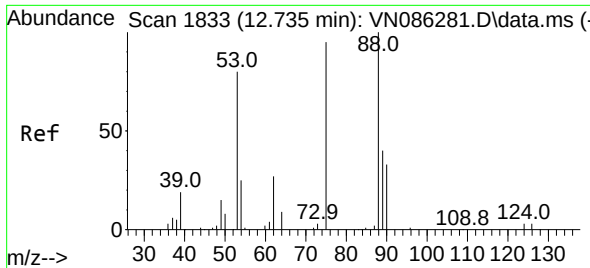
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 19.243 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

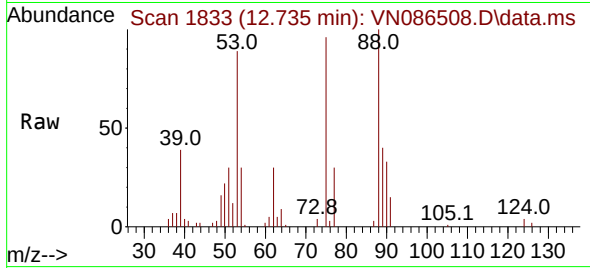
Tgt Ion:105 Resp: 179840  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.848 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

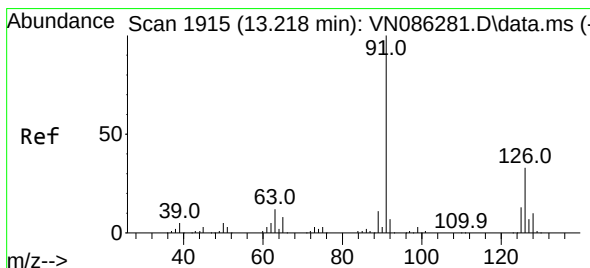
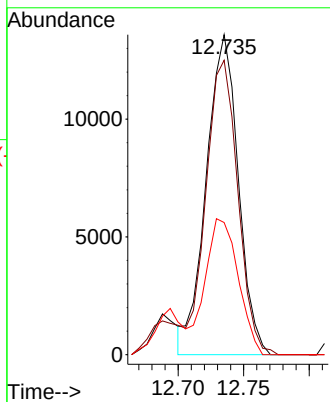
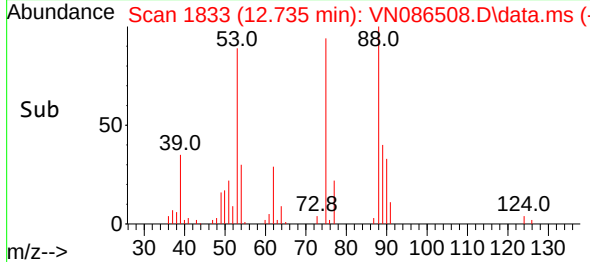
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



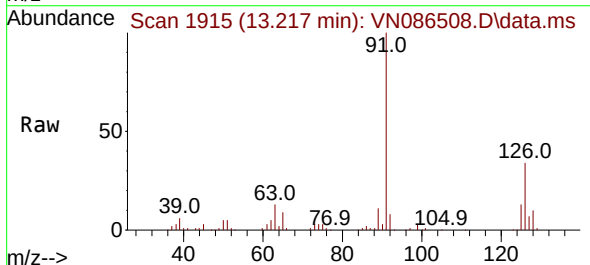
Tgt Ion: 75 Resp: 23109  
Ion Ratio Lower Upper  
75 100  
53 90.7 79.2 118.8  
89 44.0 35.7 53.5

Manual Integrations  
APPROVED

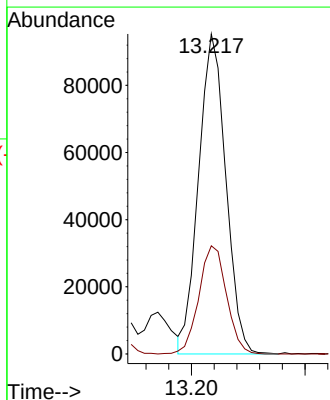
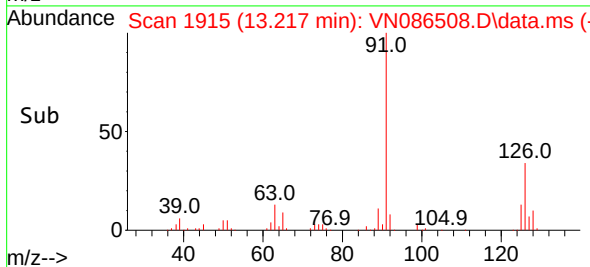
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

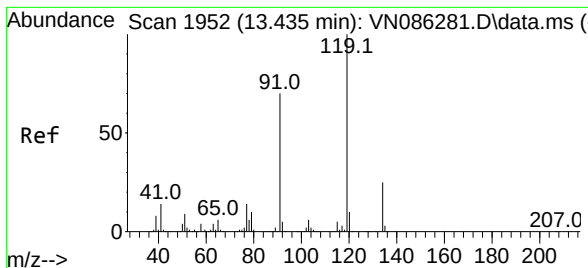


#82  
4-Chlorotoluene  
Concen: 18.962 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



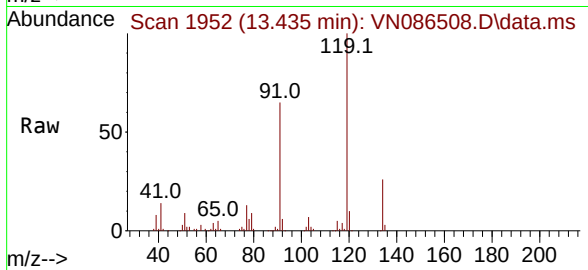
Tgt Ion: 91 Resp: 158597  
Ion Ratio Lower Upper  
91 100  
126 34.3 16.2 48.6





#83  
tert-Butylbenzene  
Concen: 19.719 ug/l  
RT: 13.435 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

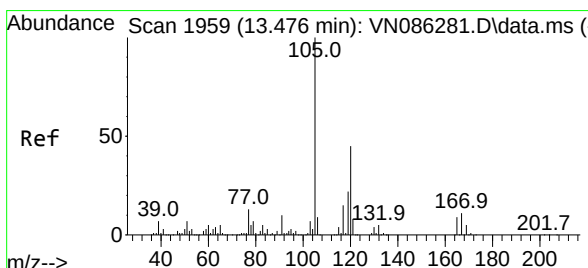
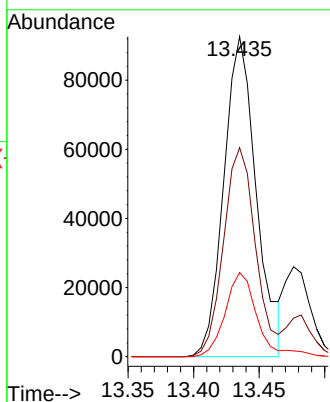
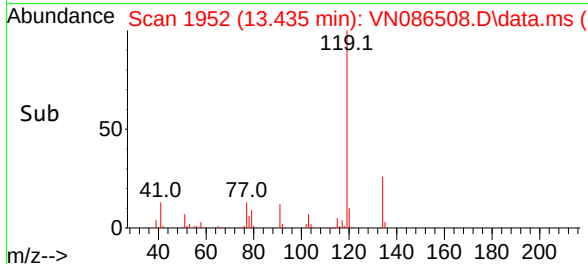
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



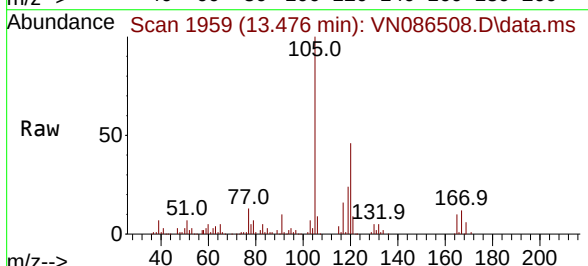
Tgt Ion:119 Resp: 15968  
Ion Ratio Lower Upper  
119 100  
91 64.4 34.4 103.3  
134 25.9 13.0 39.0

Manual Integrations  
APPROVED

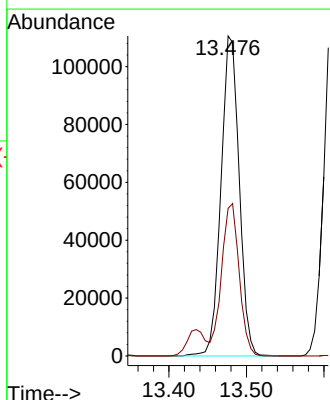
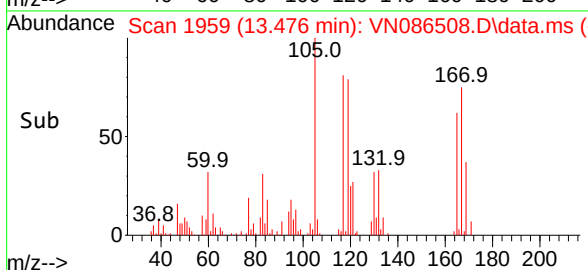
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

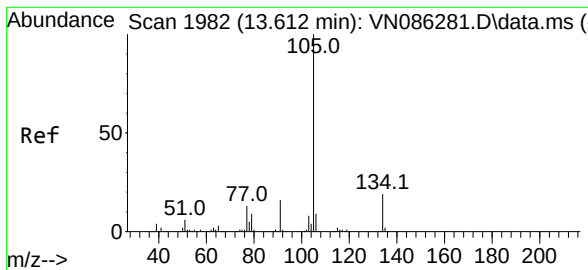


#84  
1,2,4-Trimethylbenzene  
Concen: 18.975 ug/l  
RT: 13.476 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



Tgt Ion:105 Resp: 180515  
Ion Ratio Lower Upper  
105 100  
120 46.1 22.4 67.3





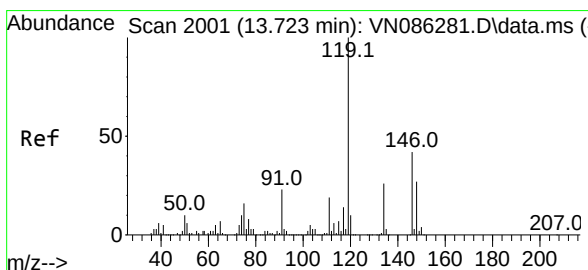
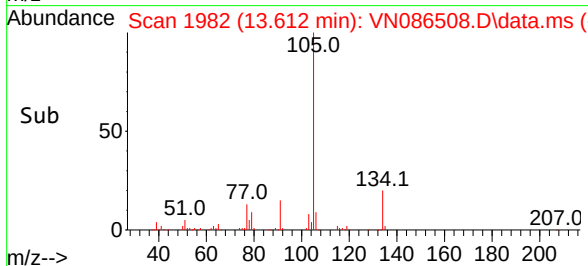
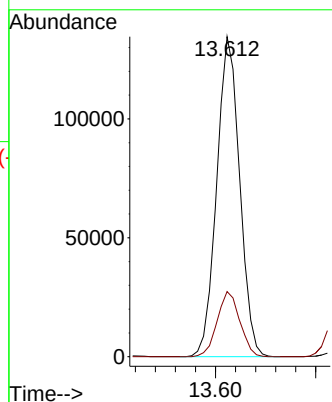
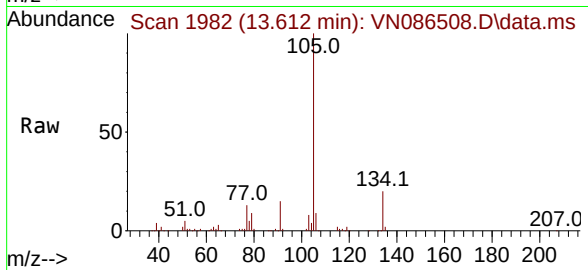
#85  
 sec-Butylbenzene  
 Concen: 19.003 ug/l  
 RT: 13.612 min Scan# 1982  
 Delta R.T. -0.000 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0506WBSD01

Tgt Ion:105 Resp: 213449  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.7 29.1

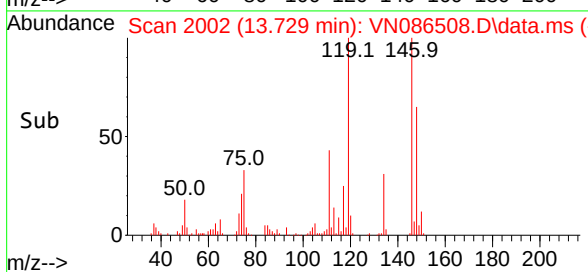
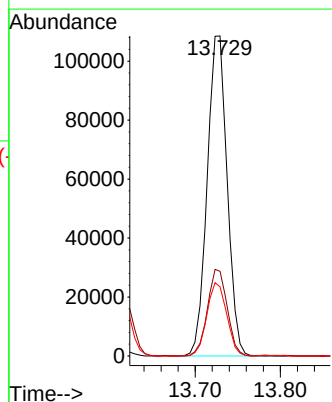
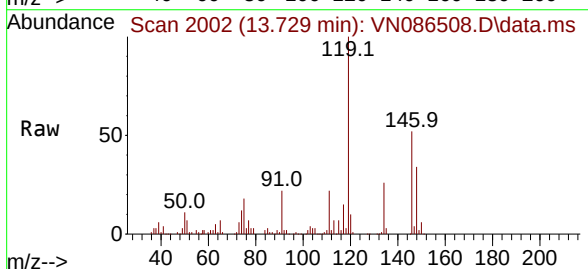
Manual Integrations  
 APPROVED

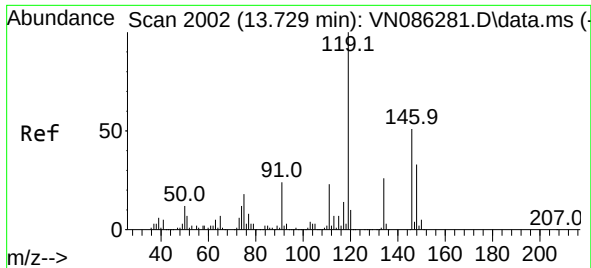
Reviewed By :John Carlone 05/07/2025  
 Supervised By :Mahesh Dadoda 05/07/2025



#86  
 p-Isopropyltoluene  
 Concen: 19.088 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. 0.006 min  
 Lab File: VN086508.D  
 Acq: 06 May 2025 12:34

Tgt Ion:119 Resp: 176728  
 Ion Ratio Lower Upper  
 119 100  
 134 26.8 13.1 39.1  
 91 22.7 11.9 35.9





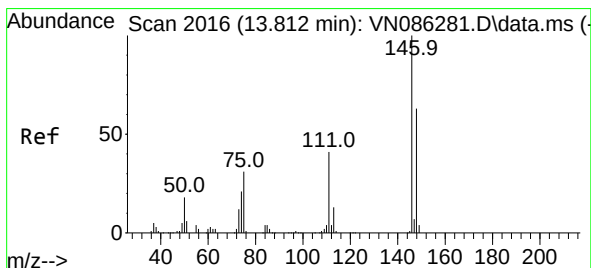
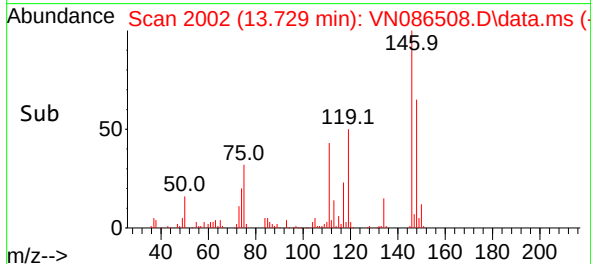
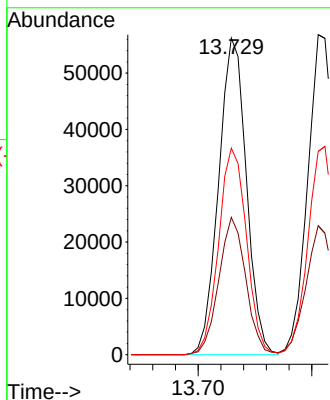
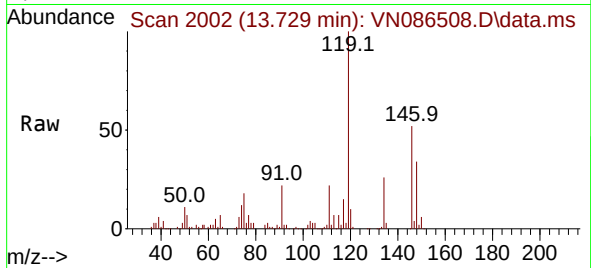
#87  
1,3-Dichlorobenzene  
Concen: 20.060 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion:146 Resp: 95410  
Ion Ratio Lower Upper  
146 100  
111 42.2 21.9 65.7  
148 65.5 31.9 95.5

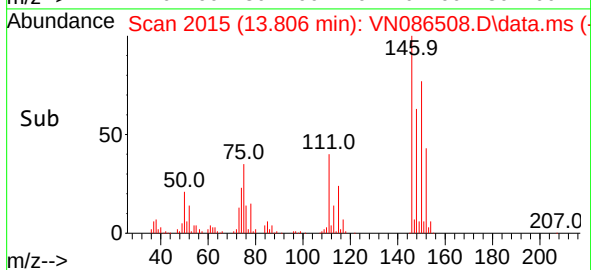
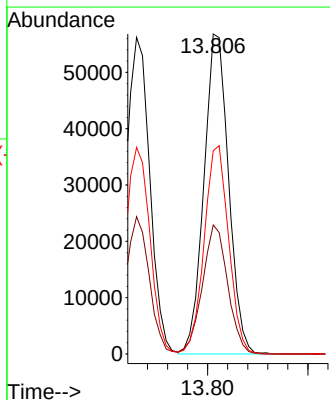
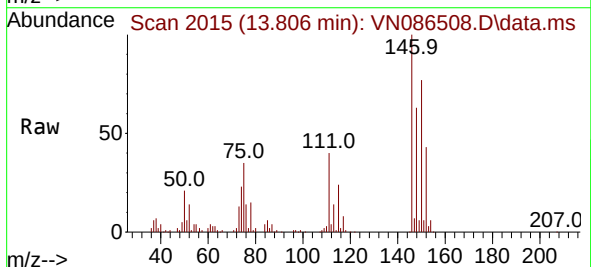
Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

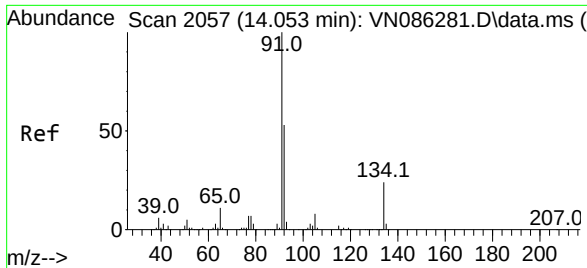


#88  
1,4-Dichlorobenzene  
Concen: 20.307 ug/l  
RT: 13.806 min Scan# 2015  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion:146 Resp: 97281  
Ion Ratio Lower Upper  
146 100  
111 41.3 21.3 63.9  
148 64.6 31.9 95.9

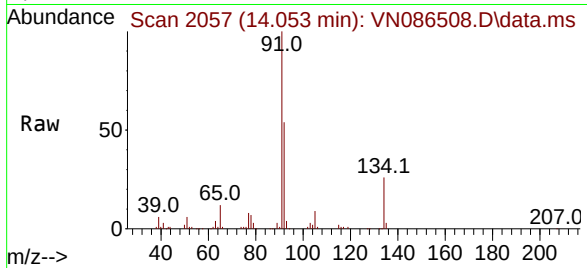






#89  
n-Butylbenzene  
Concen: 18.193 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

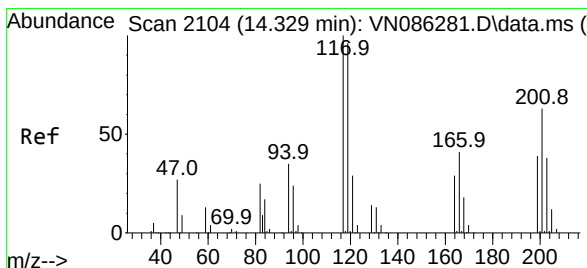
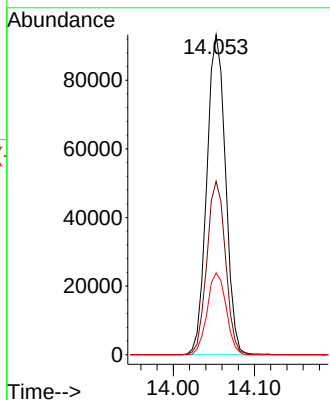
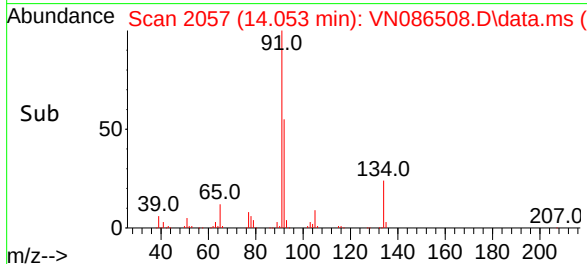
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion: 91 Resp: 14929  
Ion Ratio Lower Upper  
91 100  
92 53.8 26.8 80.4  
134 25.8 12.2 36.6

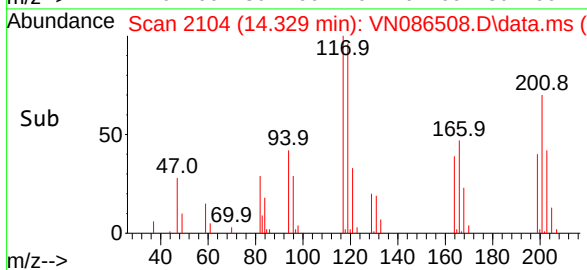
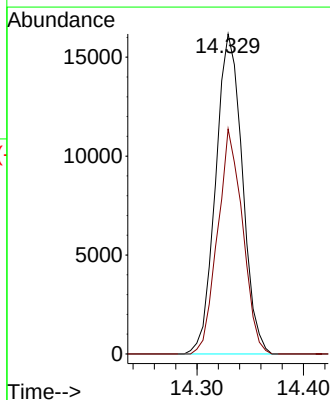
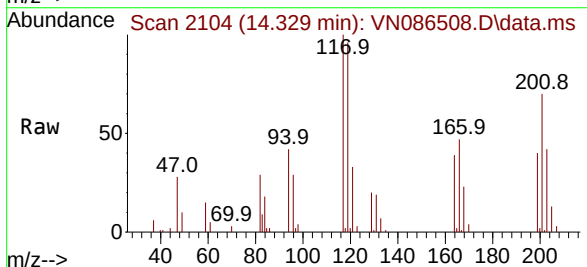
Manual Integrations  
APPROVED

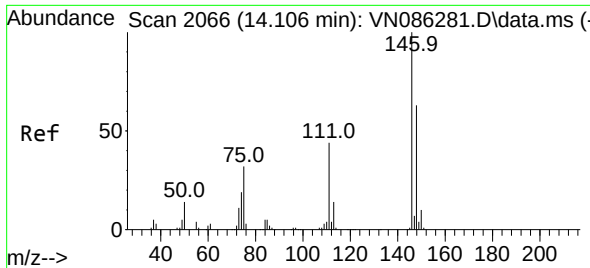
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#90  
Hexachloroethane  
Concen: 18.043 ug/l  
RT: 14.329 min Scan# 2104  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion:117 Resp: 28098  
Ion Ratio Lower Upper  
117 100  
201 65.9 31.4 94.2





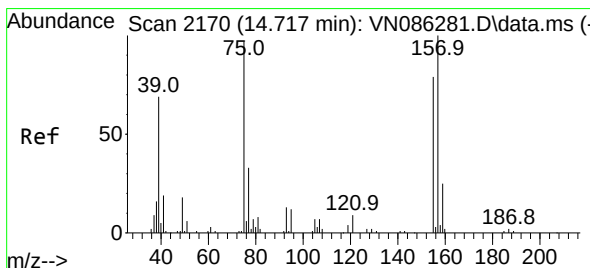
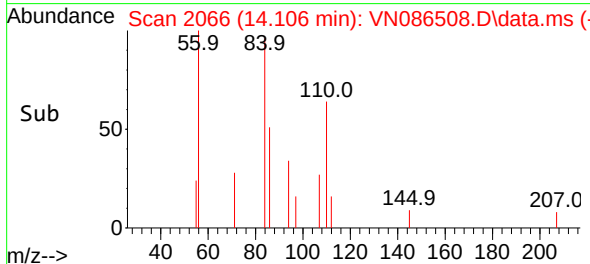
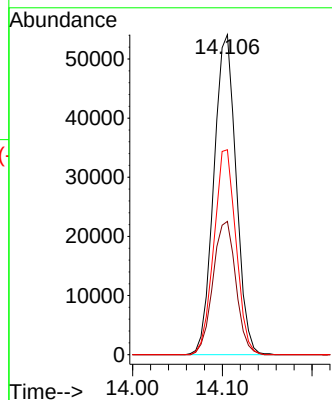
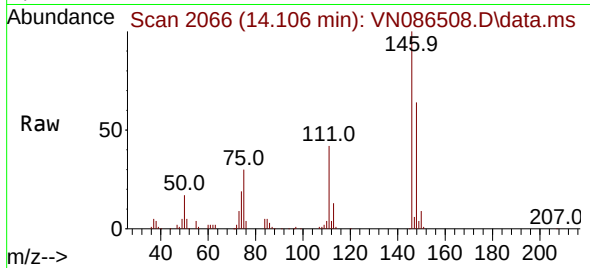
#91  
1,2-Dichlorobenzene  
Concen: 20.227 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01

Tgt Ion:146 Resp: 9327  
Ion Ratio Lower Upper  
146 100  
111 42.8 22.4 67.0  
148 63.6 31.8 95.4

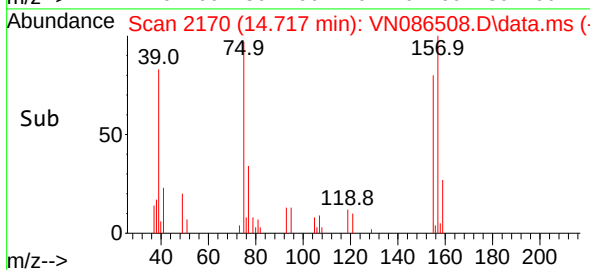
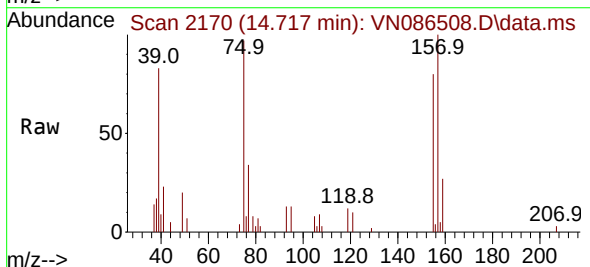
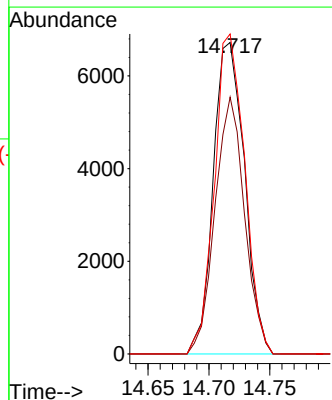
Manual Integrations  
APPROVED

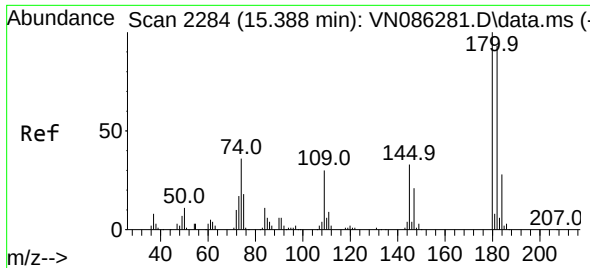
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.086 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

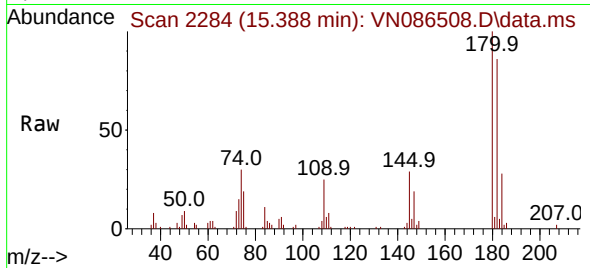
Tgt Ion: 75 Resp: 11973  
Ion Ratio Lower Upper  
75 100  
155 78.4 40.3 120.9  
157 100.0 49.0 147.2





#93  
1,2,4-Trichlorobenzene  
Concen: 19.307 ug/l  
RT: 15.388 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

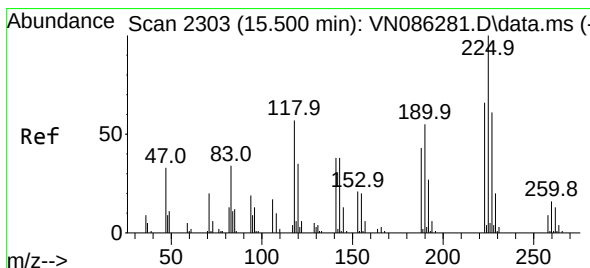
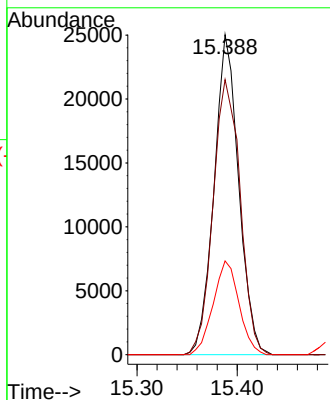
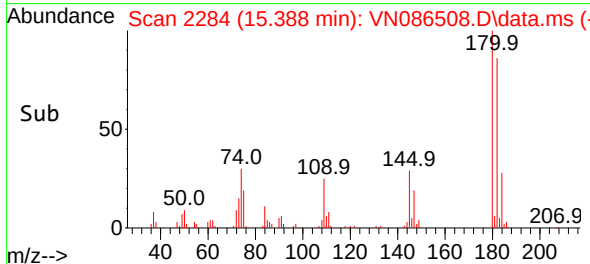
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



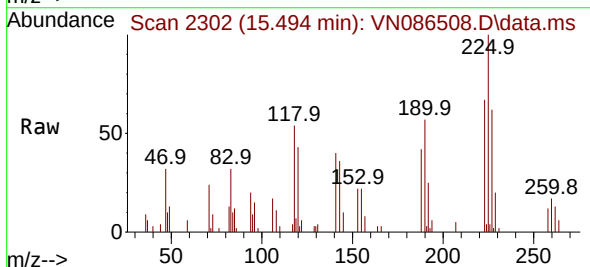
Tgt Ion:180 Resp: 4263  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.0 141.0  
145 30.8 16.4 49.1

Manual Integrations  
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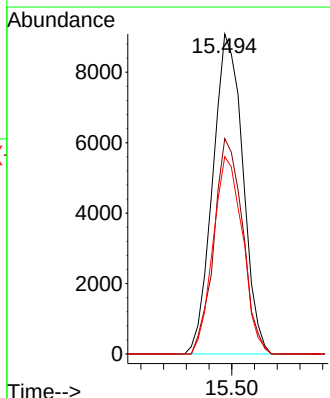
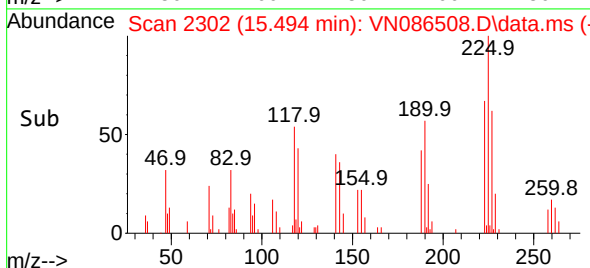
Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025

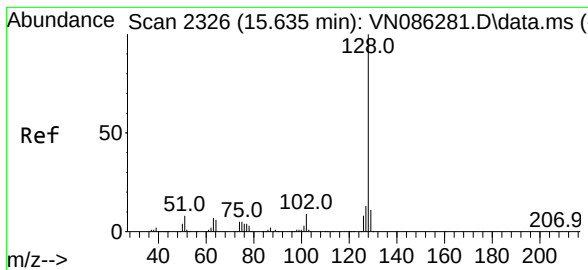


#94  
Hexachlorobutadiene  
Concen: 20.049 ug/l  
RT: 15.494 min Scan# 2302  
Delta R.T. -0.006 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34



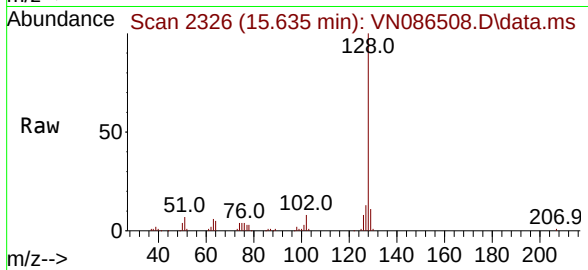
Tgt Ion:225 Resp: 16711  
Ion Ratio Lower Upper  
225 100  
223 64.1 32.8 98.3  
227 60.6 31.4 94.0





#95  
Naphthalene  
Concen: 18.245 ug/l  
RT: 15.635 min Scan# 2326  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

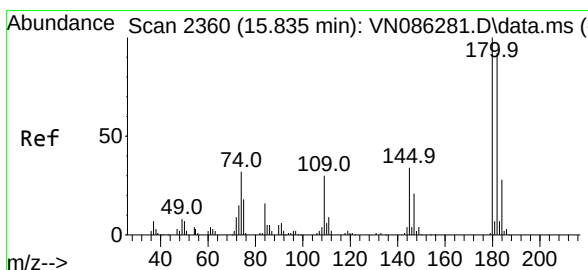
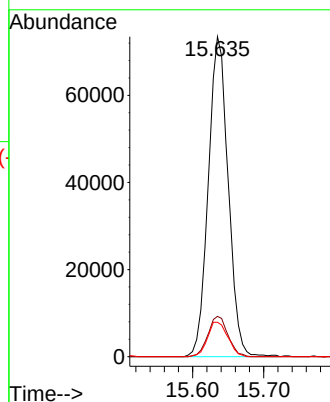
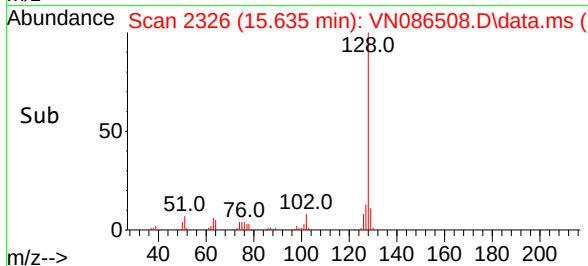
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0506WBSD01



Tgt Ion:128 Resp: 142810  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.4  
129 11.0 8.6 13.0

Manual Integrations  
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Reviewed By :John Carlone 05/07/2025  
Supervised By :Mahesh Dadoda 05/07/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 19.297 ug/l  
RT: 15.835 min Scan# 2360  
Delta R.T. -0.000 min  
Lab File: VN086508.D  
Acq: 06 May 2025 12:34

Tgt Ion:180 Resp: 40339  
Ion Ratio Lower Upper  
180 100  
182 95.9 47.3 142.0  
145 33.1 17.2 51.5

