

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN022625\  
 Data File : VN085865.D  
 Acq On : 26 Feb 2025 12:33  
 Operator : JC\MD  
 Sample : VN0226WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/27/2025  
 Supervised By : Mahesh Dadoda 02/27/2025

Quant Time: Feb 26 22:52:19 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 19 03:43:32 2025  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units | Dev(Min) |
|------------------------------|----------------|------|------------|----------|-------|----------|
| -----                        |                |      |            |          |       |          |
| Internal Standards           |                |      |            |          |       |          |
| 1) Pentafluorobenzene        | 8.224          | 168  | 312752     | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.100          | 114  | 518107     | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 11.865         | 117  | 453898     | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.788         | 152  | 219511     | 50.000   | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |            |          |       |          |
| 33) 1,2-Dichloroethane-d4    | 8.577          | 65   | 193678     | 47.766   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 74 - 125 |      | Recovery = | 95.540%  |       |          |
| 35) Dibromofluoromethane     | 8.165          | 113  | 169328     | 49.946   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 99.900%  |       |          |
| 50) Toluene-d8               | 10.565         | 98   | 622907     | 50.500   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 86 - 113 |      | Recovery = | 101.000% |       |          |
| 62) 4-Bromofluorobenzene     | 12.847         | 95   | 215283     | 52.973   | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 77 - 121 |      | Recovery = | 105.940% |       |          |
| Target Compounds             |                |      |            |          |       |          |
|                              |                |      |            |          |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 2.124          | 85   | 75360      | 17.715   | ug/l  | 98       |
| 3) Chloromethane             | 2.359          | 50   | 70069      | 16.414   | ug/l  | 99       |
| 4) Vinyl Chloride            | 2.506          | 62   | 79574      | 17.606   | ug/l  | 97       |
| 5) Bromomethane              | 2.953          | 94   | 49659      | 17.183   | ug/l  | 92       |
| 6) Chloroethane              | 3.118          | 64   | 51421      | 17.176   | ug/l  | 96       |
| 7) Trichlorofluoromethane    | 3.495          | 101  | 118570     | 18.119   | ug/l  | 97       |
| 8) Diethyl Ether             | 3.959          | 74   | 38679      | 18.268   | ug/l  | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 4.371          | 101  | 69263      | 18.311   | ug/l  | 98       |
| 10) Methyl Iodide            | 4.583          | 142  | 85864      | 18.415   | ug/l  | 96       |
| 11) Tert butyl alcohol       | 5.518          | 59   | 59355      | 119.019  | ug/l  | 100      |
| 12) 1,1-Dichloroethene       | 4.342          | 96   | 63121      | 18.404   | ug/l  | 95       |
| 13) Acrolein                 | 4.183          | 56   | 65298      | 88.295   | ug/l  | 96       |
| 14) Allyl chloride           | 5.018          | 41   | 77202      | 17.145   | ug/l  | 99       |
| 15) Acrylonitrile            | 5.712          | 53   | 171911     | 106.037  | ug/l  | 98       |
| 16) Acetone                  | 4.424          | 43   | 134811     | 105.076  | ug/l  | 99       |
| 17) Carbon Disulfide         | 4.712          | 76   | 157975     | 15.541   | ug/l  | 99       |
| 18) Methyl Acetate           | 5.024          | 43   | 93967      | 21.294   | ug/l  | 100      |
| 19) Methyl tert-butyl Ether  | 5.794          | 73   | 199254     | 19.551   | ug/l  | 98       |
| 20) Methylene Chloride       | 5.277          | 84   | 74729      | 18.112   | ug/l  | 99       |
| 21) trans-1,2-Dichloroethene | 5.783          | 96   | 65493      | 17.734   | ug/l  | 93       |
| 22) Diisopropyl ether        | 6.671          | 45   | 198185     | 19.478   | ug/l  | 98       |
| 23) Vinyl Acetate            | 6.606          | 43   | 638255     | 91.613   | ug/l  | 99       |
| 24) 1,1-Dichloroethane       | 6.571          | 63   | 126402     | 18.274   | ug/l  | 98       |
| 25) 2-Butanone               | 7.482          | 43   | 204148     | 108.157  | ug/l  | 95       |
| 26) 2,2-Dichloropropane      | 7.482          | 77   | 112867     | 18.351   | ug/l  | 99       |
| 27) cis-1,2-Dichloroethene   | 7.482          | 96   | 80073      | 18.700   | ug/l  | 97       |
| 28) Bromochloromethane       | 7.812          | 49   | 61736      | 21.716   | ug/l  | 98       |
| 29) Tetrahydrofuran          | 7.841          | 42   | 138037     | 113.252  | ug/l  | 99       |
| 30) Chloroform               | 7.965          | 83   | 134873     | 18.659   | ug/l  | 95       |
| 31) Cyclohexane              | 8.253          | 56   | 94804      | 16.370   | ug/l  | 98       |
| 32) 1,1,1-Trichloroethane    | 8.165          | 97   | 118506     | 18.432   | ug/l  | 98       |
| 36) 1,1-Dichloropropene      | 8.371          | 75   | 86096      | 17.944   | ug/l  | 98       |
| 37) Ethyl Acetate            | 7.559          | 43   | 83494      | 21.145   | ug/l  | 98       |
| 38) Carbon Tetrachloride     | 8.359          | 117  | 106216     | 18.631   | ug/l  | 96       |
| 39) Methylcyclohexane        | 9.600          | 83   | 78322      | 16.616   | ug/l  | 98       |
| 40) Benzene                  | 8.606          | 78   | 283517     | 18.436   | ug/l  | 99       |

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 Sample : VN0226WBS01  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01

Quant Time: Feb 26 22:52:19 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 19 03:43:32 2025  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 02/27/2025  
 Supervised By : Mahesh Dadoda 02/27/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.782  | 41   | 44914    | 21.278  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 95308    | 19.027  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.688  | 43   | 138339   | 19.632  | ug/l   | 99       |
| 44) Trichloroethene           | 9.347  | 130  | 67909    | 17.985  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.618  | 63   | 69780    | 18.798  | ug/l   | 100      |
| 46) Dibromomethane            | 9.706  | 93   | 50809    | 19.405  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.888  | 83   | 106077   | 18.936  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.682  | 41   | 59874    | 20.418  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.694  | 88   | 30529    | 547.469 | ug/l   | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.441 | 43   | 437085   | 114.812 | ug/l   | 99       |
| 52) Toluene                   | 10.629 | 92   | 177804   | 19.724  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 100480   | 19.398  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 109665   | 19.307  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 11.012 | 97   | 70189    | 19.583  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 97284    | 20.511  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 11.159 | 76   | 116364   | 19.449  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 184371   | 107.576 | ug/l   | 97       |
| 59) 2-Hexanone                | 11.194 | 43   | 313350   | 119.646 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.359 | 129  | 85035    | 20.375  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.465 | 107  | 68698    | 20.286  | ug/l   | 99       |
| 64) Tetrachloroethene         | 11.100 | 164  | 64220    | 18.263  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.888 | 112  | 194568   | 18.712  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 73832    | 19.755  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.965 | 91   | 305041   | 18.728  | ug/l   | 100      |
| 68) m/p-Xylenes               | 12.070 | 106  | 245872   | 39.740  | ug/l   | 98       |
| 69) o-Xylene                  | 12.400 | 106  | 116210   | 19.766  | ug/l   | 96       |
| 70) Styrene                   | 12.412 | 104  | 196309   | 19.409  | ug/l   | 100      |
| 71) Bromoform                 | 12.576 | 173  | 58751    | 21.155  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.694 | 105  | 288544   | 19.187  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.494 | 43   | 105522   | 19.898  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 104227   | 20.141  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.988 | 75   | 95683m   | 19.623  | ug/l   |          |
| 77) Bromobenzene              | 12.982 | 156  | 76746    | 18.889  | ug/l   | 95       |
| 78) n-propylbenzene           | 13.035 | 91   | 332686   | 19.317  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 215354   | 18.715  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 244262   | 19.939  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 34224    | 20.479  | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 13.217 | 91   | 214477   | 18.801  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 193163   | 18.751  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 243615   | 20.100  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.617 | 105  | 273586   | 18.797  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 224324   | 18.120  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.729 | 146  | 137342   | 18.043  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.811 | 146  | 139430   | 17.871  | ug/l   | 98       |
| 89) n-Butylbenzene            | 14.053 | 91   | 167954   | 16.253  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.329 | 117  | 49330    | 17.896  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 135611   | 18.526  | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 19002    | 19.996  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 15.394 | 180  | 58641    | 16.812  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 32894    | 15.517  | ug/l   | 98       |
| 95) Naphthalene               | 15.641 | 128  | 167813   | 17.524  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.835 | 180  | 59740    | 17.060  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN022625\  
Data File : VN085865.D  
Acq On : 26 Feb 2025 12:33  
Operator : JC\MD  
Sample : VN0226WBS01  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Manual Integrations  
APPROVED

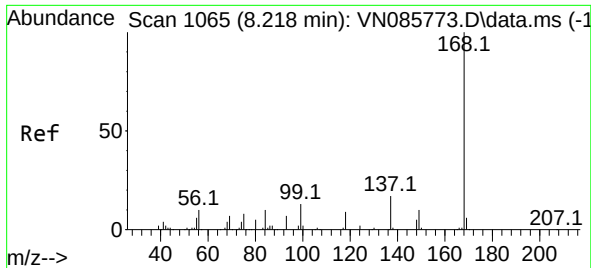
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

Quant Time: Feb 26 22:52:19 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021825W.M  
Quant Title : SW846 8260  
QLast Update : Wed Feb 19 03:43:32 2025  
Response via : Initial Calibration

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

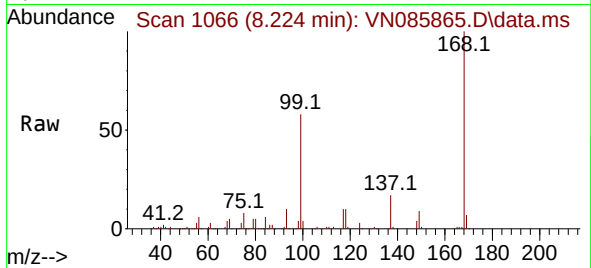
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

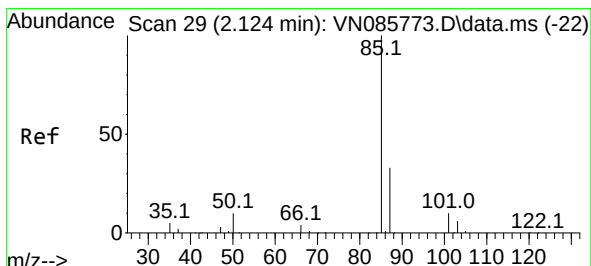
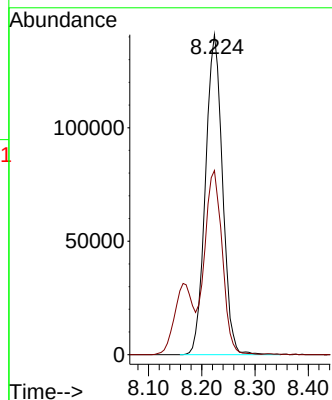
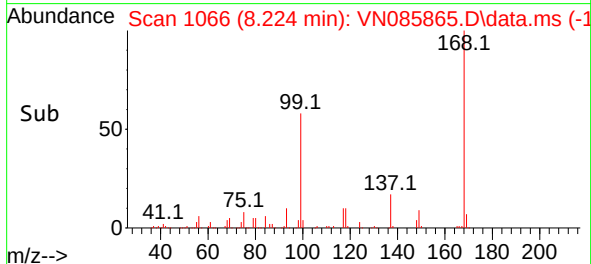
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion:168 Resp: 31275  
Ion Ratio Lower Upper  
168 100  
99 57.4 47.9 71.9

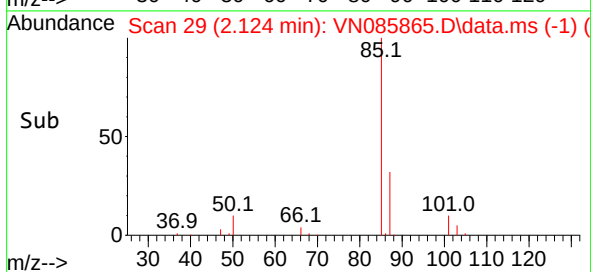
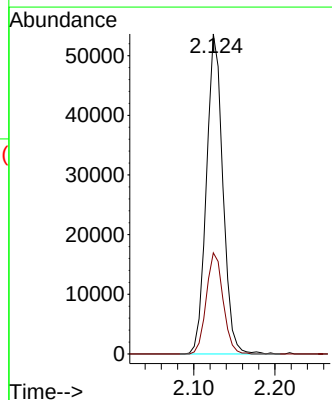
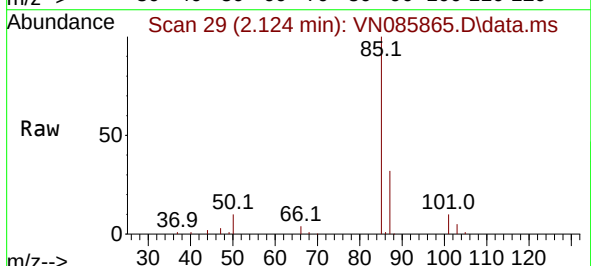
Manual Integrations  
APPROVED

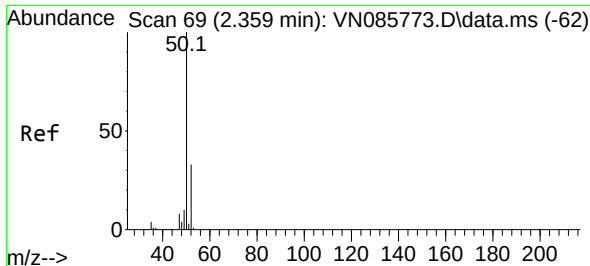
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#2  
Dichlorodifluoromethane  
Concen: 17.715 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

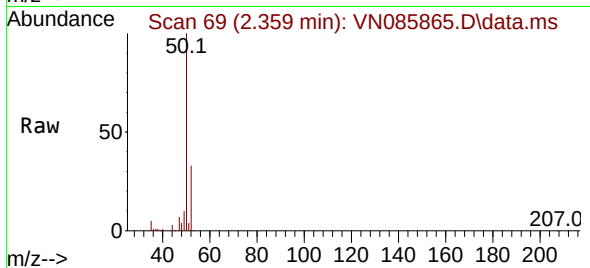
Tgt Ion: 85 Resp: 75360  
Ion Ratio Lower Upper  
85 100  
87 31.6 16.4 49.2





#3  
Chloromethane  
Concen: 16.414 ug/l  
RT: 2.359 min Scan# 69  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

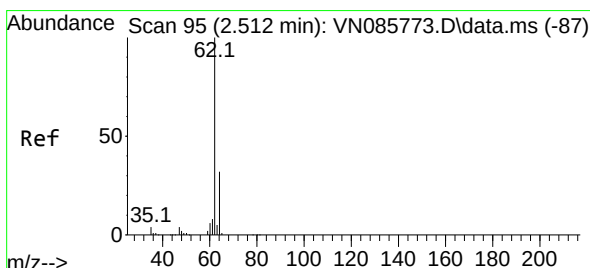
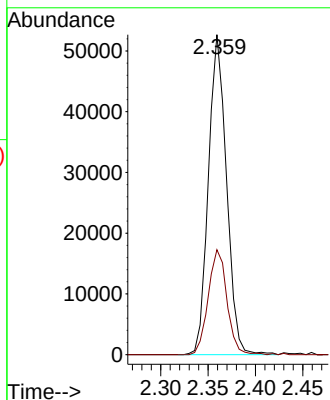
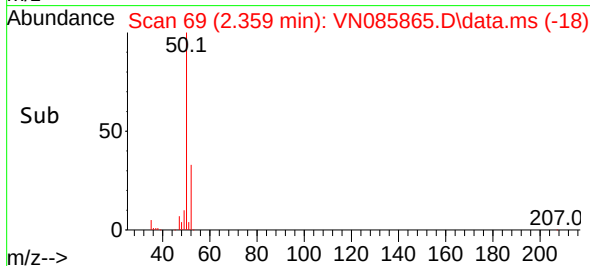
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 50 Resp: 70069  
Ion Ratio Lower Upper  
50 100  
52 32.8 26.7 40.1

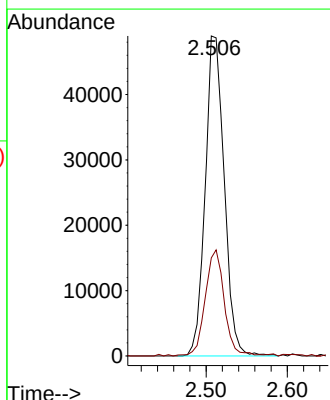
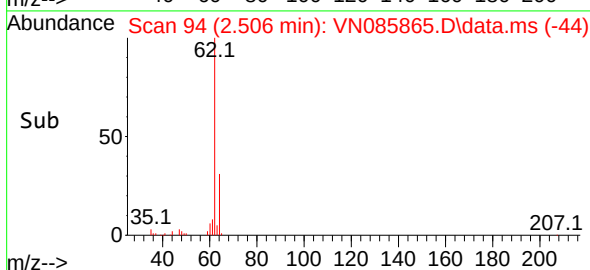
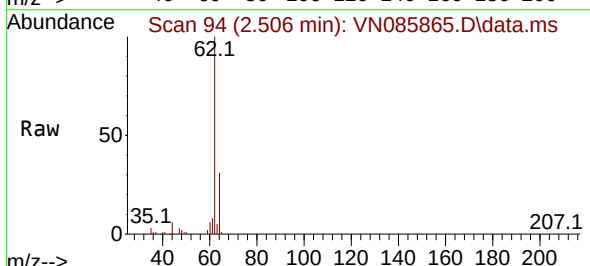
Manual Integrations  
APPROVED

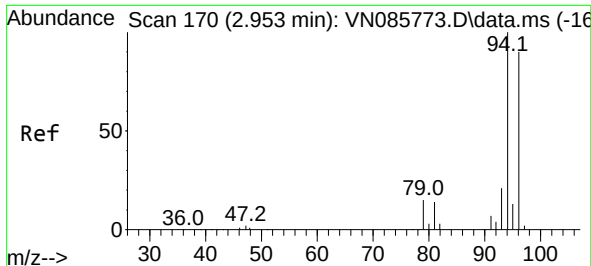
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#4  
Vinyl Chloride  
Concen: 17.606 ug/l  
RT: 2.506 min Scan# 94  
Delta R.T. -0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

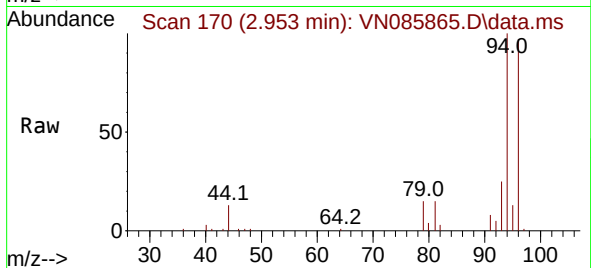
Tgt Ion: 62 Resp: 79574  
Ion Ratio Lower Upper  
62 100  
64 30.6 25.9 38.9





#5  
Bromomethane  
Concen: 17.183 ug/l  
RT: 2.953 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

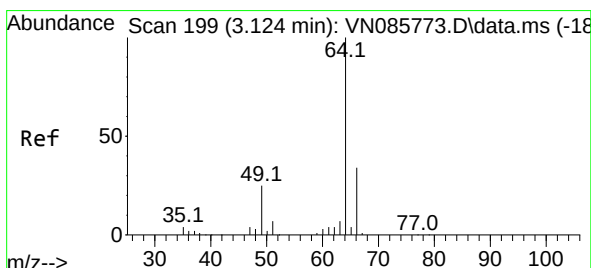
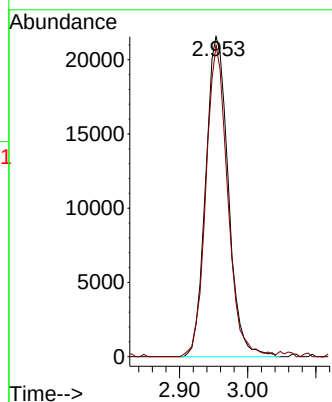
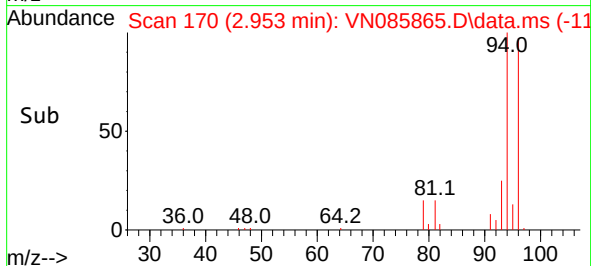
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 94 Resp: 4965  
Ion Ratio Lower Upper  
94 100  
96 97.3 71.7 107.5

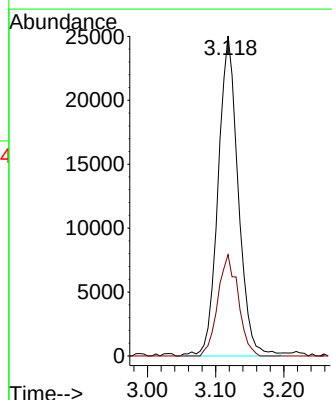
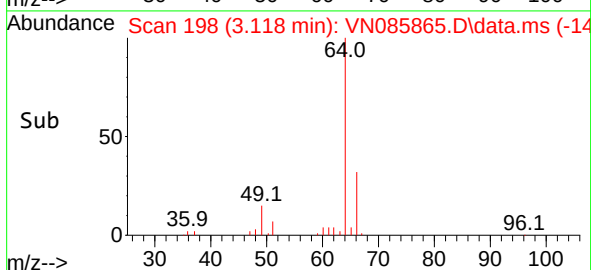
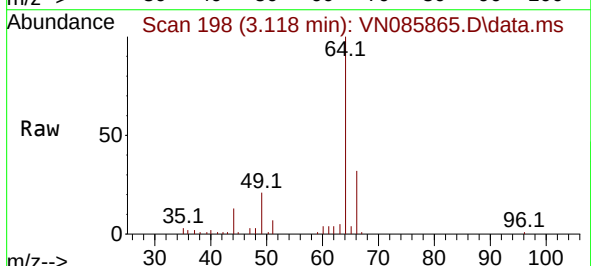
Manual Integrations  
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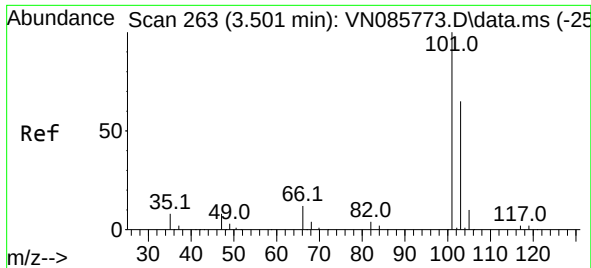
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#6  
Chloroethane  
Concen: 17.176 ug/l  
RT: 3.118 min Scan# 198  
Delta R.T. -0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

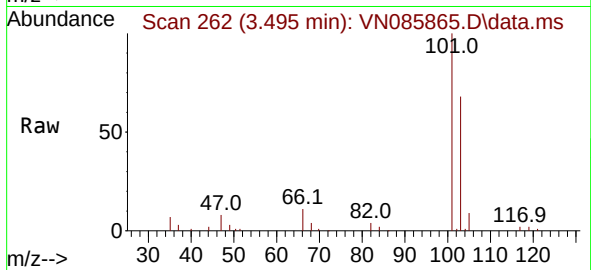
Tgt Ion: 64 Resp: 51421  
Ion Ratio Lower Upper  
64 100  
66 31.6 27.0 40.6





#7  
 Trichlorofluoromethane  
 Concen: 18.119 ug/l  
 RT: 3.495 min Scan# 20  
 Delta R.T. -0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

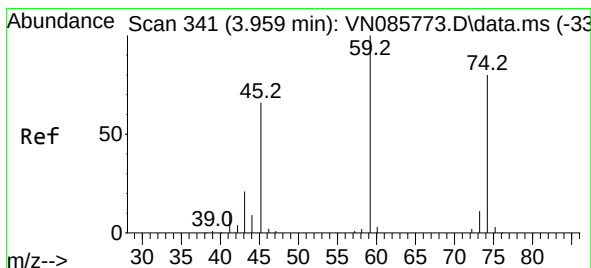
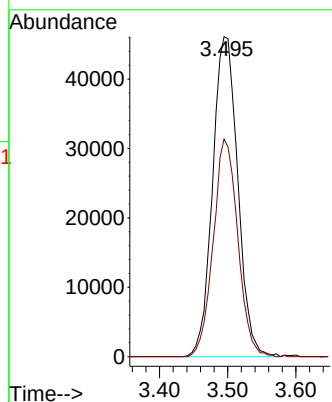
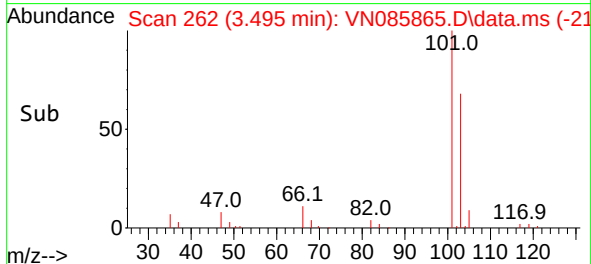
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



Tgt Ion:101 Resp: 118570  
 Ion Ratio Lower Upper  
 101 100  
 103 68.0 52.2 78.4

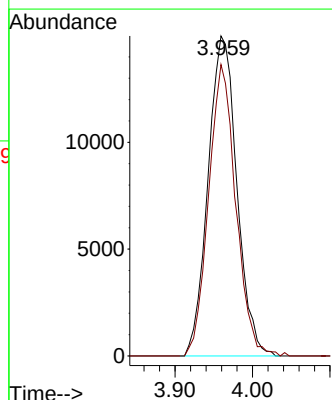
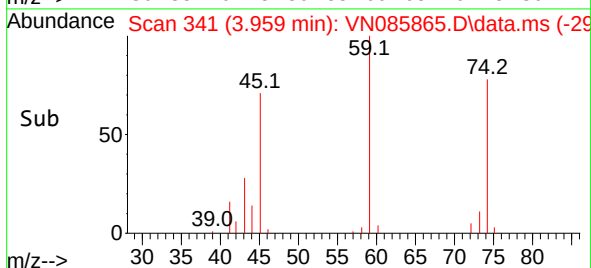
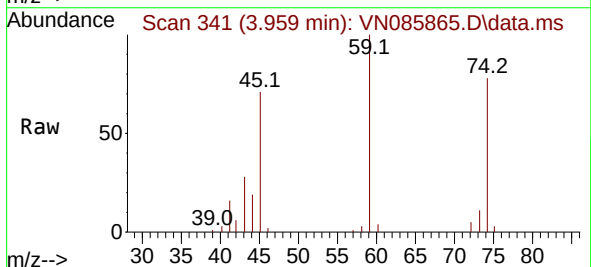
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025

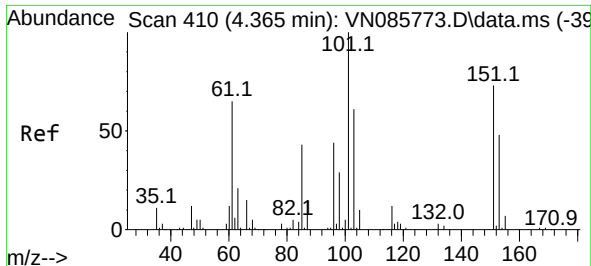


#8  
 Diethyl Ether  
 Concen: 18.268 ug/l  
 RT: 3.959 min Scan# 341  
 Delta R.T. -0.000 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

Tgt Ion: 74 Resp: 38679  
 Ion Ratio Lower Upper  
 74 100  
 45 86.0 42.5 127.6

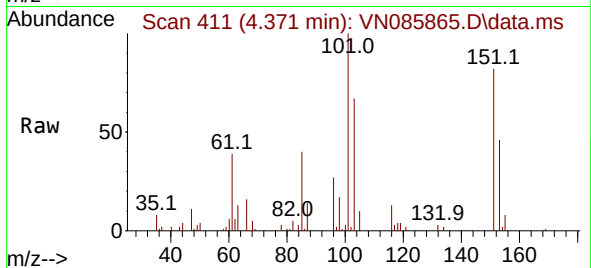






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.311 ug/l  
RT: 4.371 min Scan# 410  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

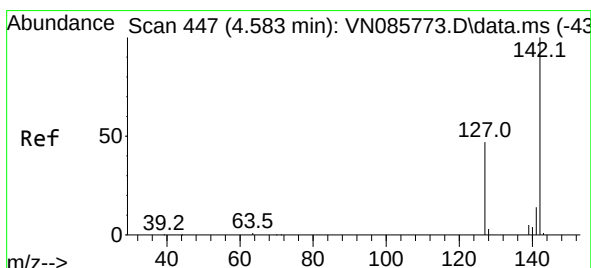
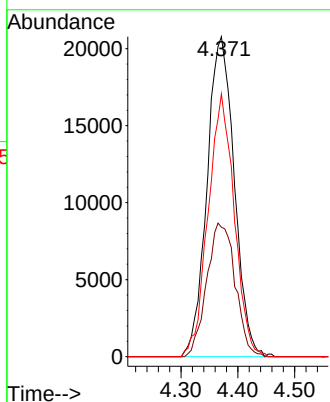
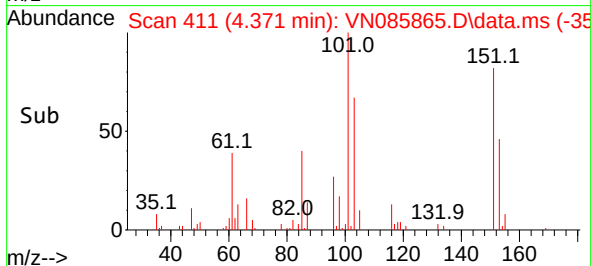
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



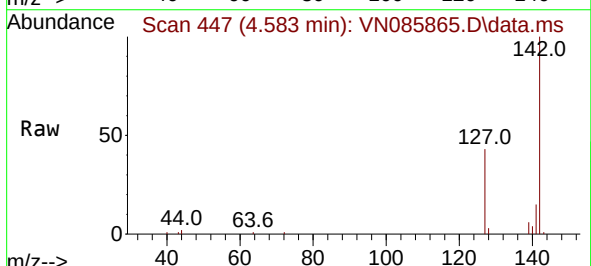
Tgt Ion:101 Resp: 6926  
Ion Ratio Lower Upper  
101 100  
85 43.4 35.7 53.5  
151 78.5 61.4 92.2

Manual Integrations  
APPROVED

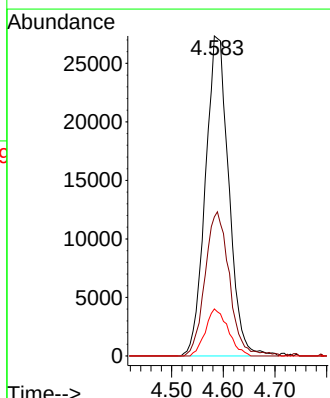
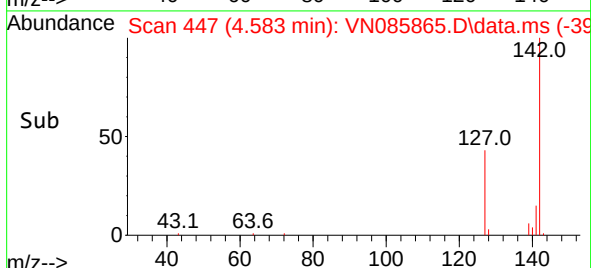
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

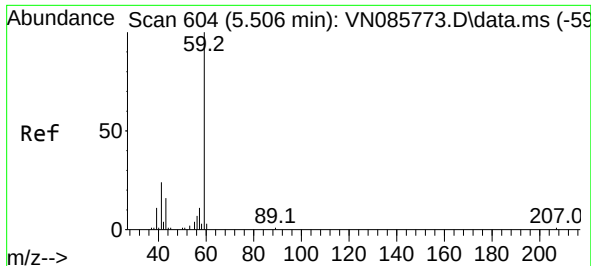


#10  
Methyl Iodide  
Concen: 18.415 ug/l  
RT: 4.583 min Scan# 447  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



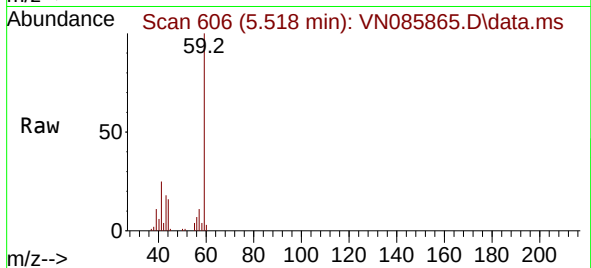
Tgt Ion:142 Resp: 85864  
Ion Ratio Lower Upper  
142 100  
127 43.4 37.6 56.4  
141 14.7 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 119.019 ug/l  
RT: 5.518 min Scan# 604  
Delta R.T. 0.012 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

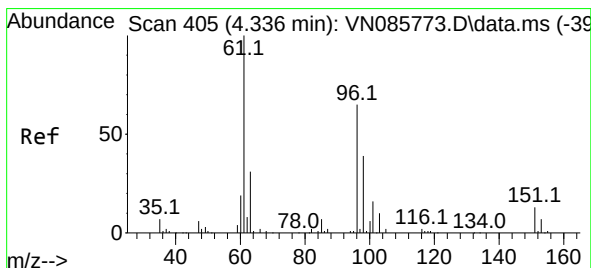
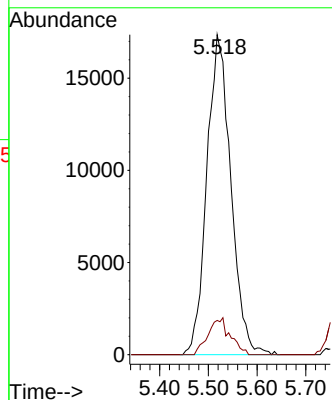
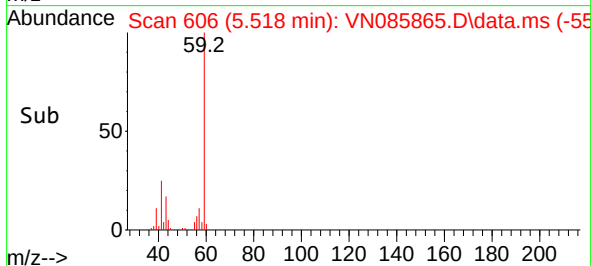
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



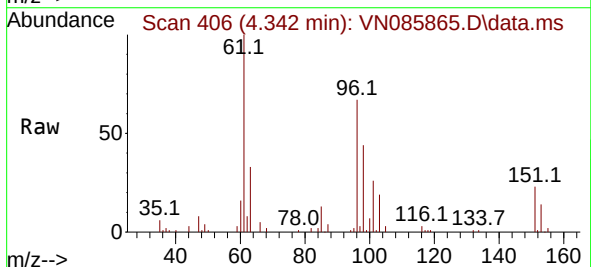
Tgt Ion: 59 Resp: 5935  
Ion Ratio Lower Upper  
59 100  
57 10.5 8.3 12.5

Manual Integrations  
APPROVED

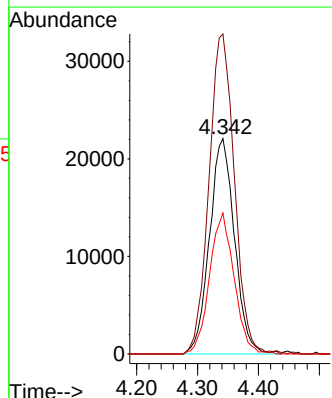
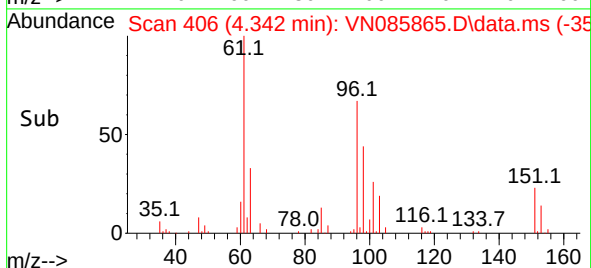
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

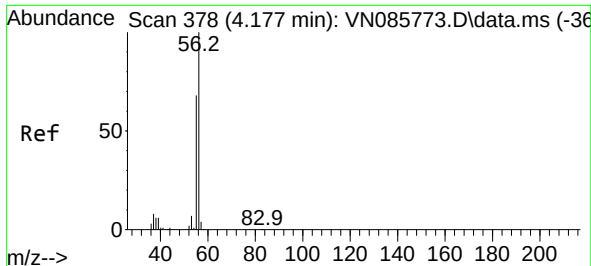


#12  
1,1-Dichloroethene  
Concen: 18.404 ug/l  
RT: 4.342 min Scan# 406  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



Tgt Ion: 96 Resp: 63121  
Ion Ratio Lower Upper  
96 100  
61 148.6 123.3 184.9  
98 65.5 48.6 72.8





#13

Acrolein

Concen: 88.295 ug/l

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

Tgt Ion: 56 Resp: 65298

Ion Ratio Lower Upper

56 100

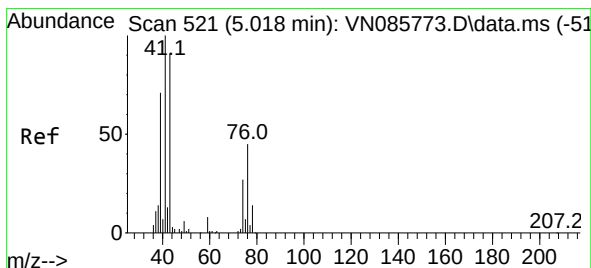
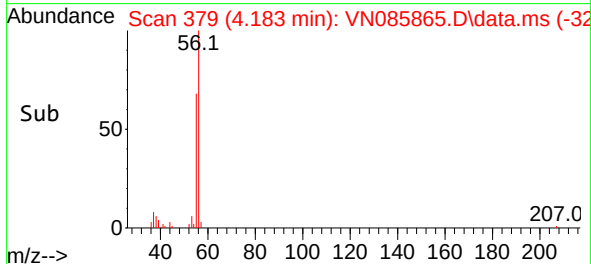
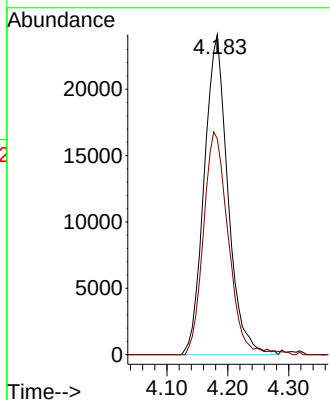
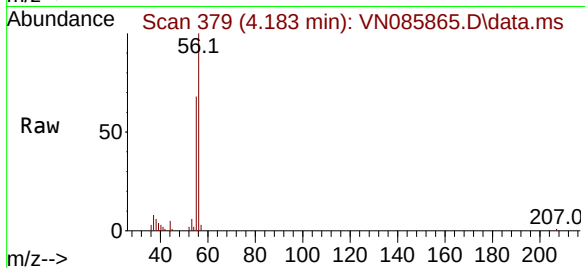
55 72.2 55.3 82.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#14

Allyl chloride

Concen: 17.145 ug/l

RT: 5.018 min Scan# 521

Delta R.T. -0.000 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

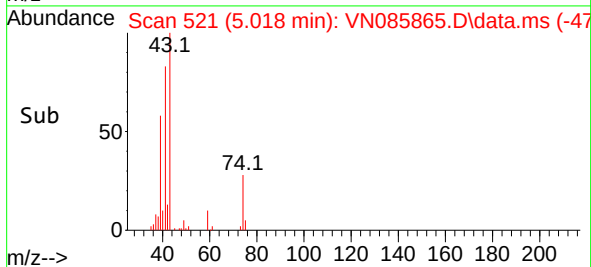
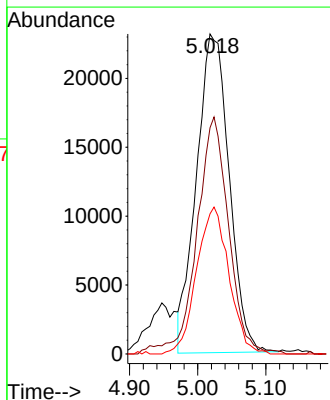
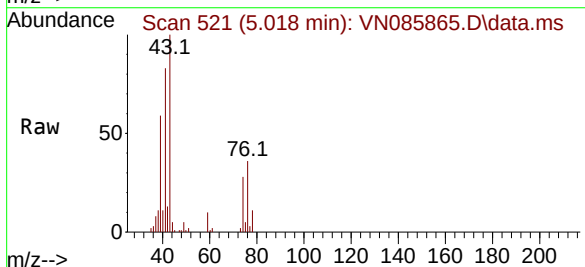
Tgt Ion: 41 Resp: 77202

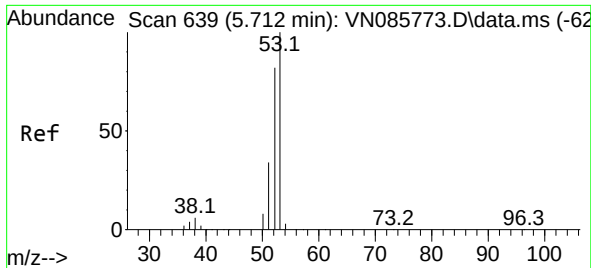
Ion Ratio Lower Upper

41 100

39 72.4 57.4 86.2

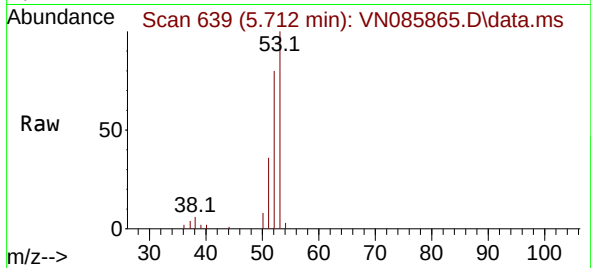
76 45.6 36.2 54.2





#15  
Acrylonitrile  
Concen: 106.037 ug/l  
RT: 5.712 min Scan# 611  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

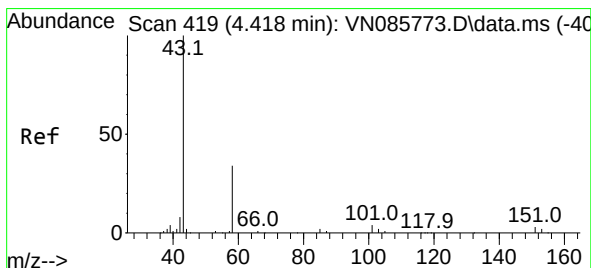
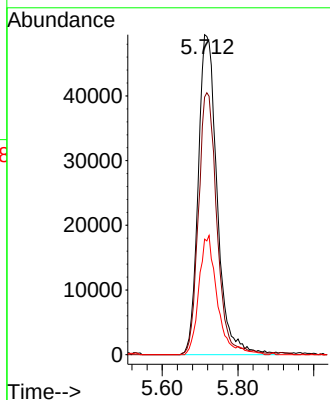
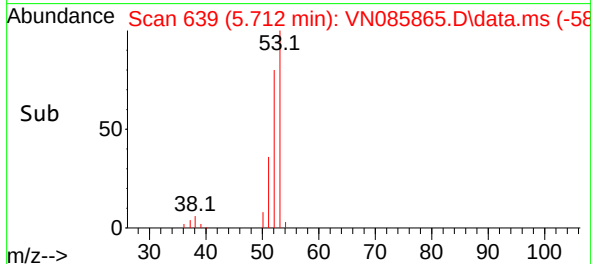
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



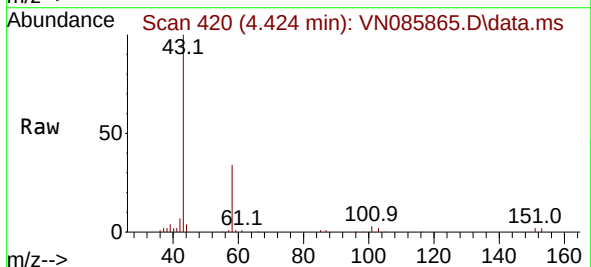
Tgt Ion: 53 Resp: 171911  
Ion Ratio Lower Upper  
53 100  
52 79.7 65.8 98.6  
51 34.9 28.6 42.8

Manual Integrations  
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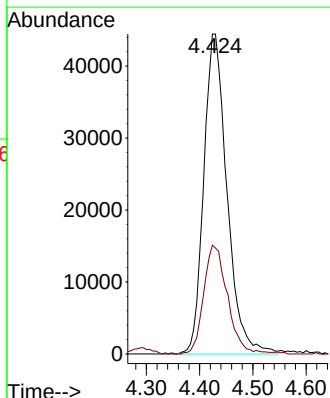
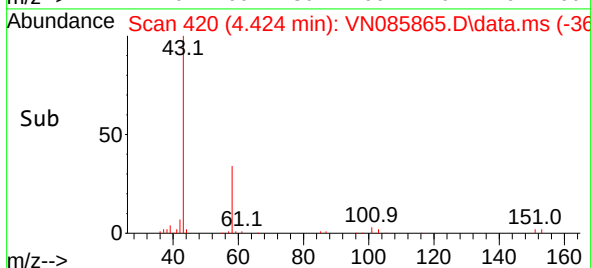
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

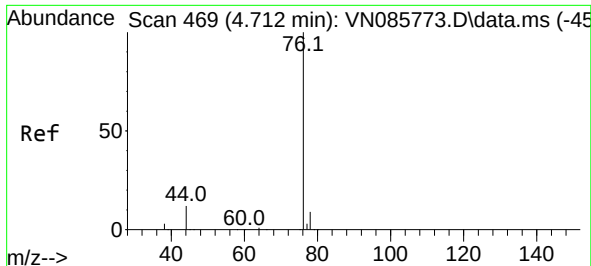


#16  
Acetone  
Concen: 105.076 ug/l  
RT: 4.424 min Scan# 420  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



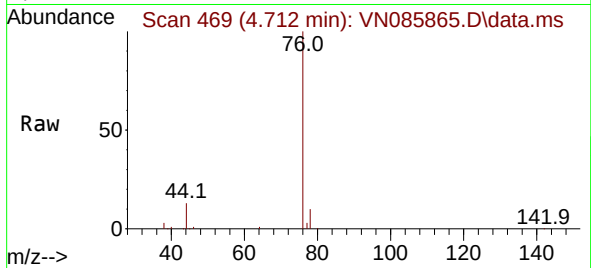
Tgt Ion: 43 Resp: 134811  
Ion Ratio Lower Upper  
43 100  
58 34.0 27.5 41.3





#17  
Carbon Disulfide  
Concen: 15.541 ug/l  
RT: 4.712 min Scan# 469  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

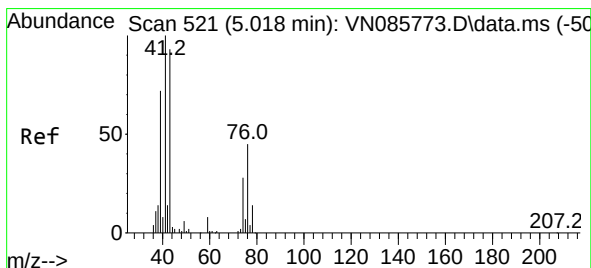
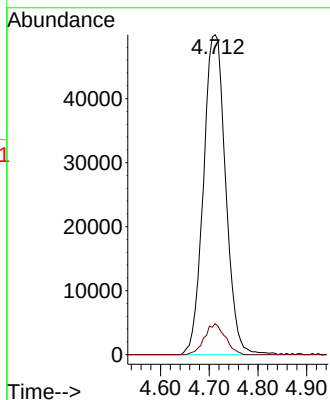
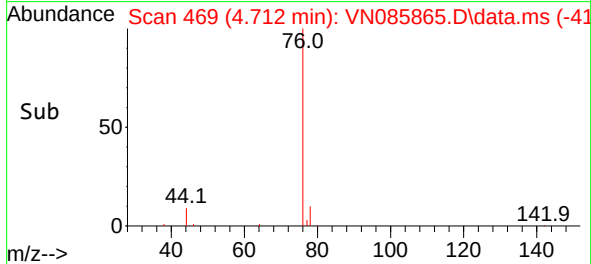
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 76 Resp: 157975  
Ion Ratio Lower Upper  
76 100  
78 9.7 7.4 11.0

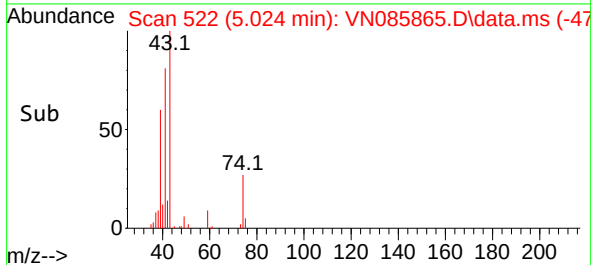
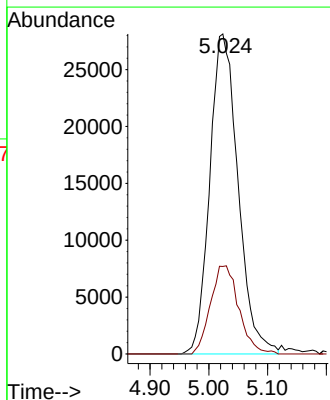
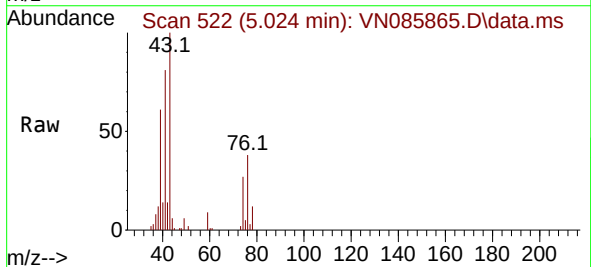
Manual Integrations  
APPROVED

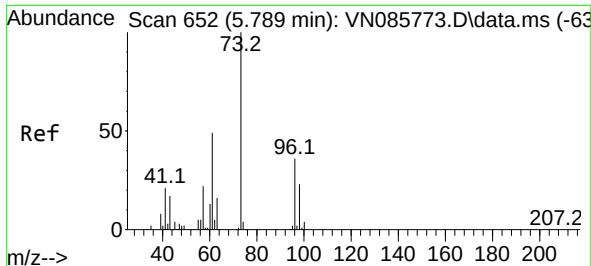
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#18  
Methyl Acetate  
Concen: 21.294 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

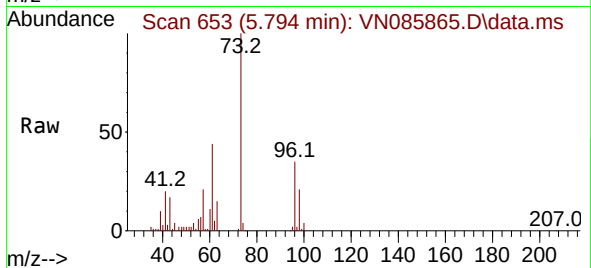
Tgt Ion: 43 Resp: 93967  
Ion Ratio Lower Upper  
43 100  
74 27.6 22.2 33.4





#19  
Methyl tert-butyl Ether  
Concen: 19.551 ug/l  
RT: 5.794 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

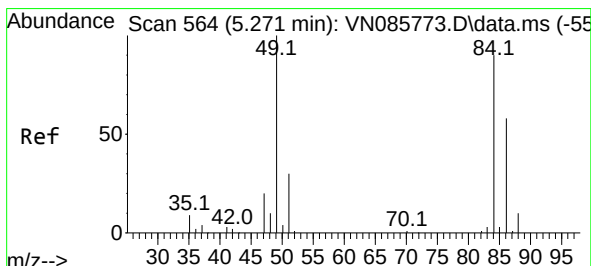
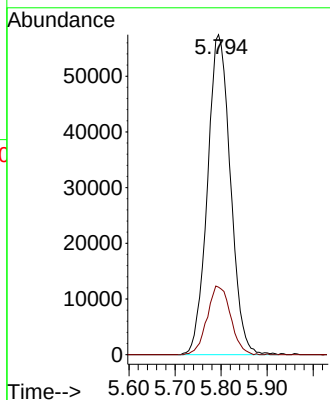
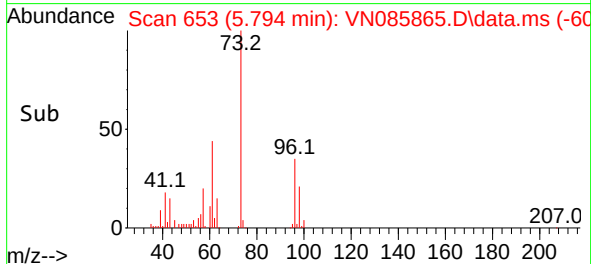
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 73 Resp: 199254  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.6 26.4

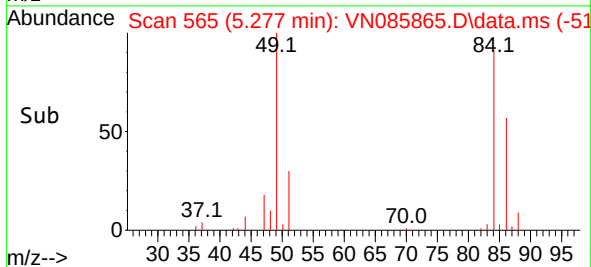
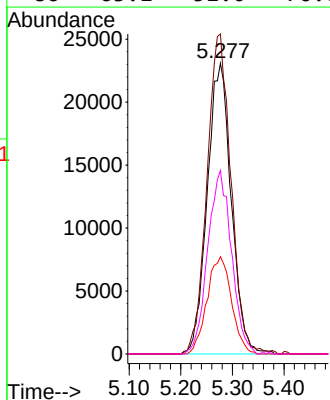
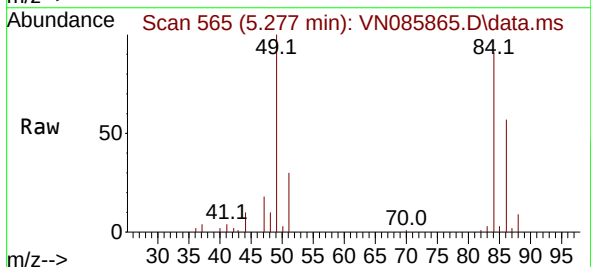
Manual Integrations  
APPROVED

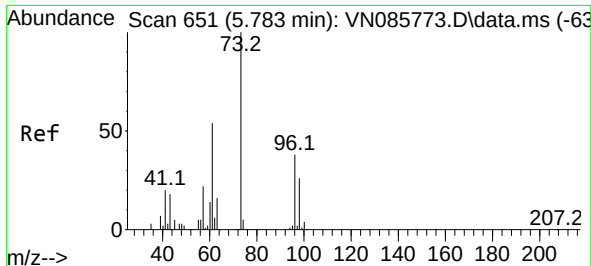
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#20  
Methylene Chloride  
Concen: 18.112 ug/l  
RT: 5.277 min Scan# 565  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

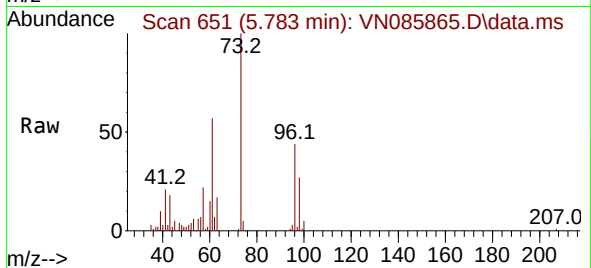
Tgt Ion: 84 Resp: 74729  
Ion Ratio Lower Upper  
84 100  
49 110.0 88.4 132.6  
51 33.5 26.6 40.0  
86 63.1 51.0 76.6





#21  
trans-1,2-Dichloroethene  
Concen: 17.734 ug/l  
RT: 5.783 min Scan# 651  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

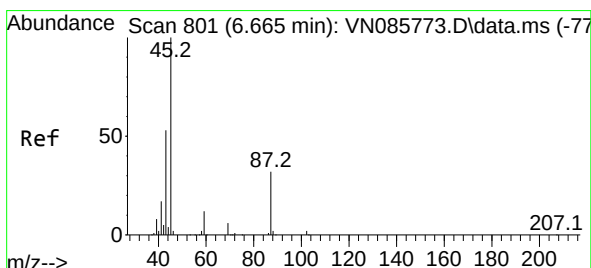
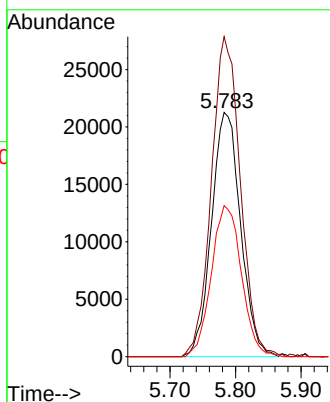
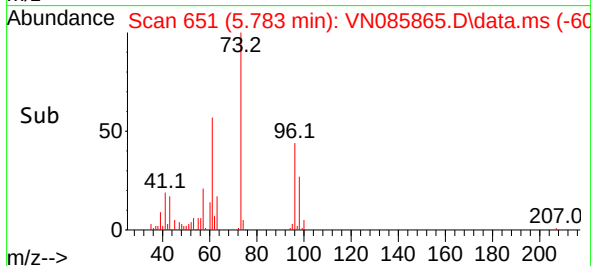
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



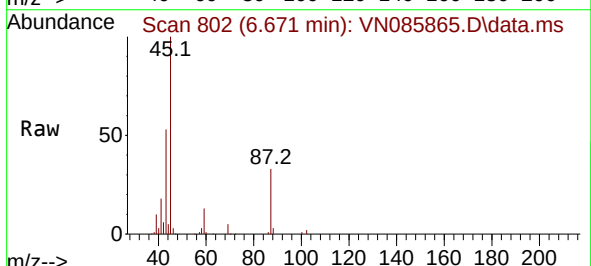
Tgt Ion: 96 Resp: 6549  
Ion Ratio Lower Upper  
96 100  
61 131.0 112.6 168.8  
98 61.8 53.3 79.9

Manual Integrations  
APPROVED

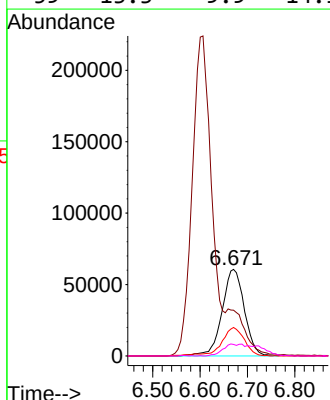
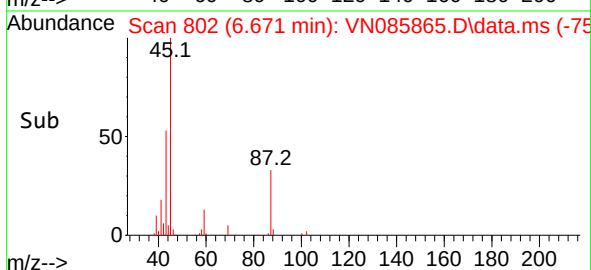
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

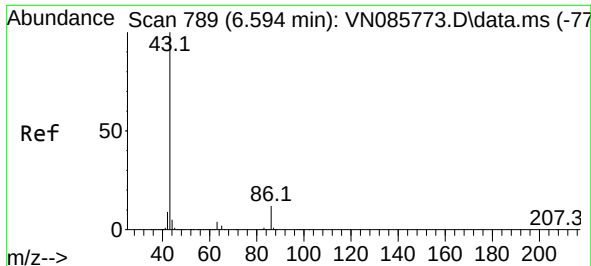


#22  
Diisopropyl ether  
Concen: 19.478 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



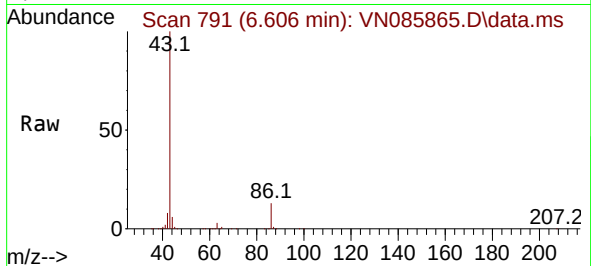
Tgt Ion: 45 Resp: 198185  
Ion Ratio Lower Upper  
45 100  
43 51.6 42.6 64.0  
87 33.0 25.8 38.8  
59 13.3 9.9 14.9





#23  
 Vinyl Acetate  
 Concen: 91.613 ug/l  
 RT: 6.606 min Scan# 791  
 Delta R.T. 0.012 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

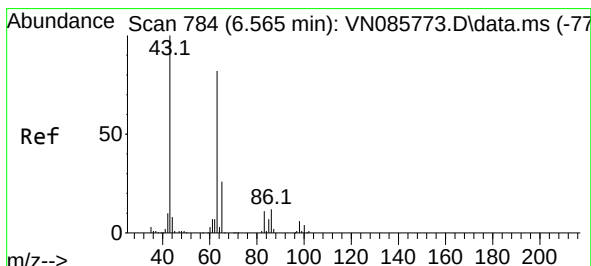
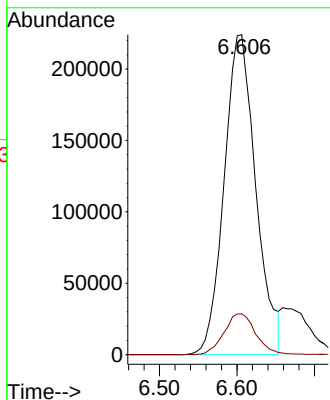
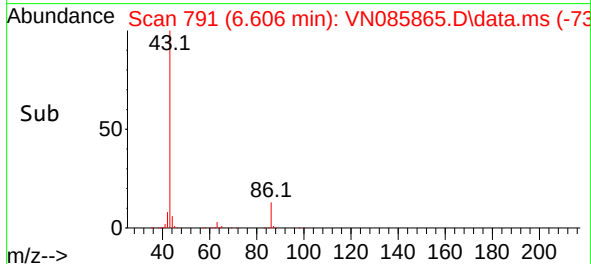
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



Tgt Ion: 43 Resp: 63825  
 Ion Ratio Lower Upper  
 43 100  
 86 12.8 9.8 14.8

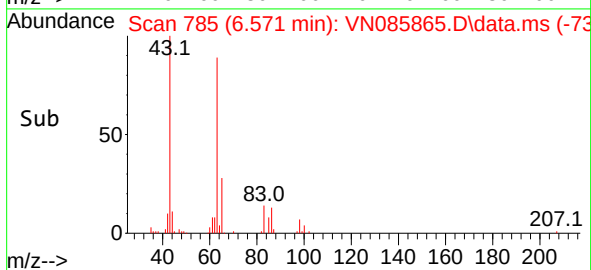
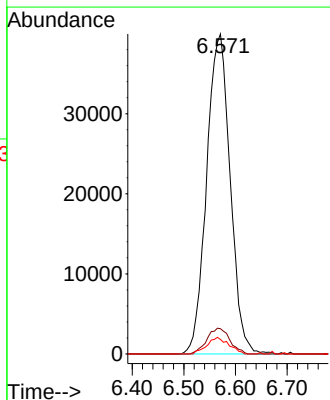
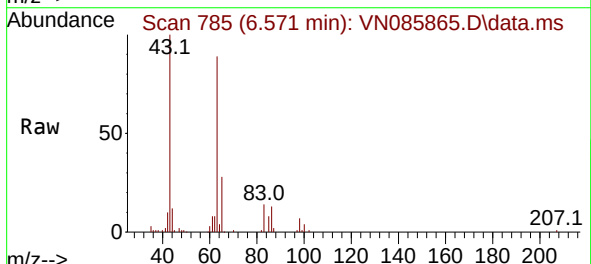
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025

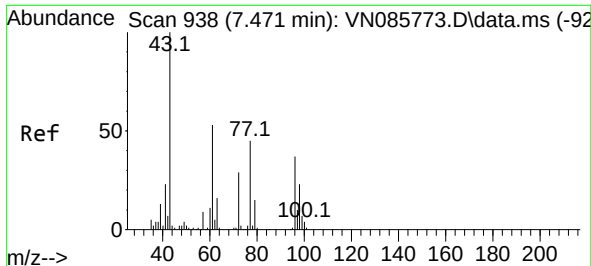


#24  
 1,1-Dichloroethane  
 Concen: 18.274 ug/l  
 RT: 6.571 min Scan# 785  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

Tgt Ion: 63 Resp: 126402  
 Ion Ratio Lower Upper  
 63 100  
 98 7.9 3.5 10.4  
 100 4.6 2.4 7.2







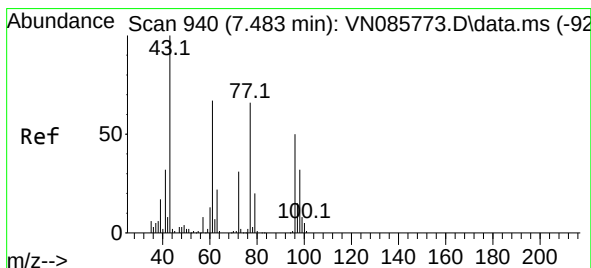
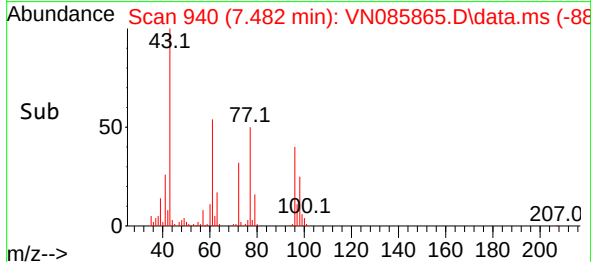
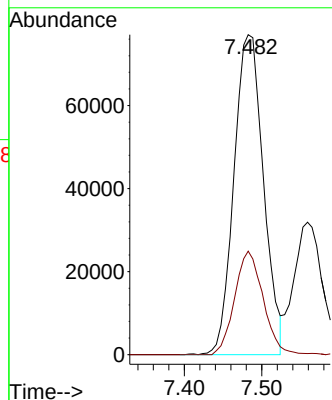
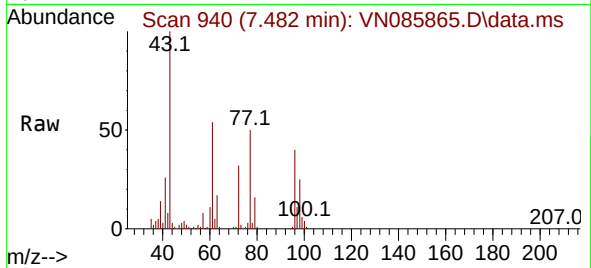
#25  
2-Butanone  
Concen: 108.157 ug/l  
RT: 7.482 min Scan# 940  
Delta R.T. 0.012 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion: 43 Resp: 204148  
Ion Ratio Lower Upper  
43 100  
72 32.3 23.6 35.4

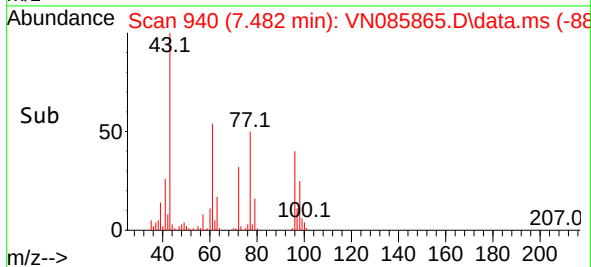
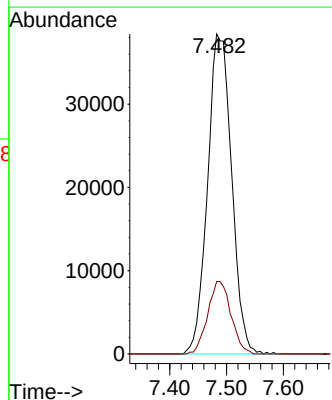
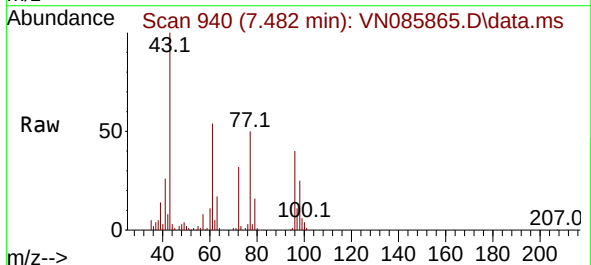
Manual Integrations  
APPROVED

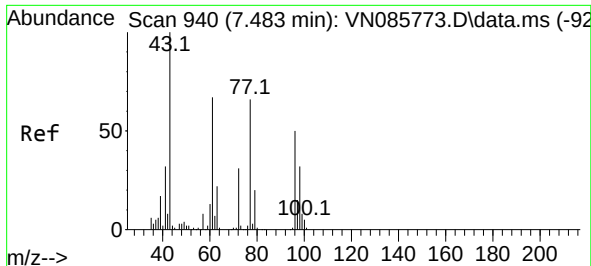
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#26  
2,2-Dichloropropane  
Concen: 18.351 ug/l  
RT: 7.482 min Scan# 940  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

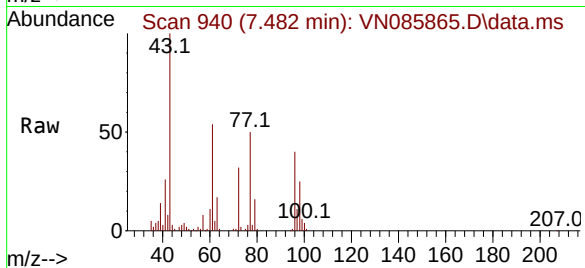
Tgt Ion: 77 Resp: 112867  
Ion Ratio Lower Upper  
77 100  
97 21.9 11.3 33.8





#27  
 cis-1,2-Dichloroethene  
 Concen: 18.700 ug/l  
 RT: 7.482 min Scan# 940  
 Delta R.T. -0.000 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

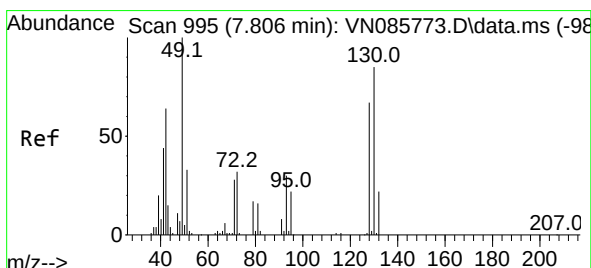
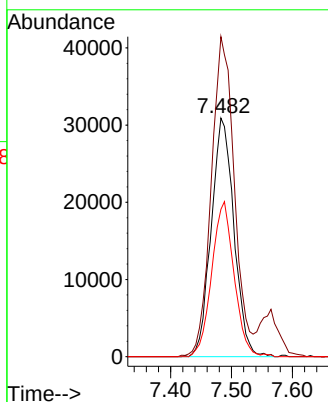
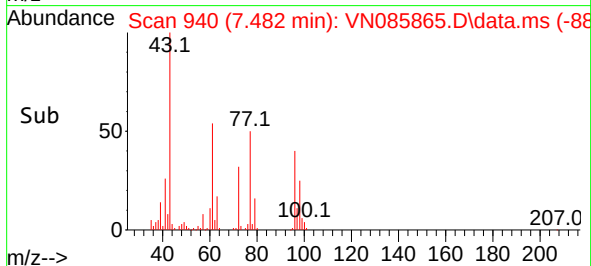
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



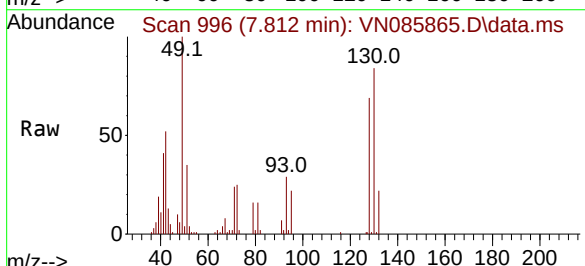
Tgt Ion: 96 Resp: 8007  
 Ion Ratio Lower Upper  
 96 100  
 61 136.1 0.0 280.6  
 98 63.7 0.0 128.6

Manual Integrations  
 APPROVED

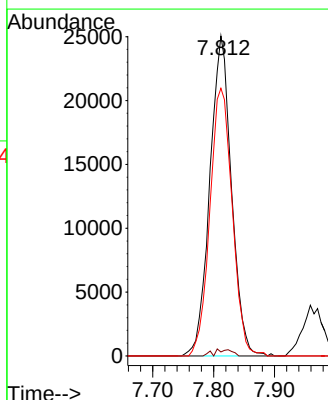
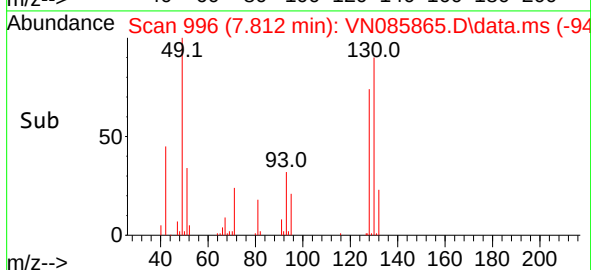
Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025

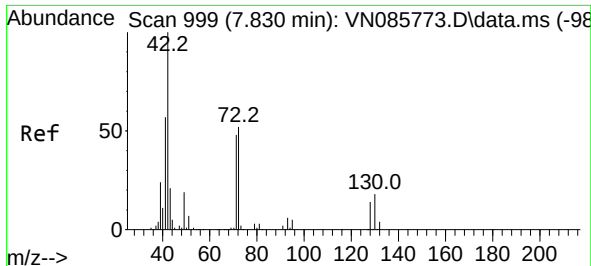


#28  
 Bromochloromethane  
 Concen: 21.716 ug/l  
 RT: 7.812 min Scan# 996  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33



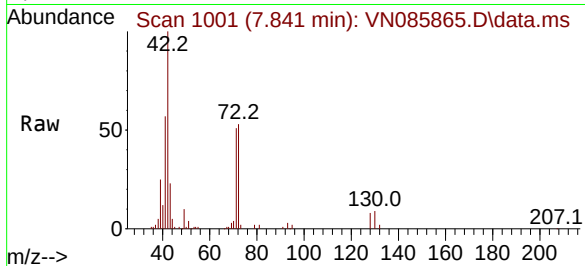
Tgt Ion: 49 Resp: 61736  
 Ion Ratio Lower Upper  
 49 100  
 129 1.4 0.0 3.8  
 130 86.6 68.0 102.0





#29  
Tetrahydrofuran  
Concen: 113.252 ug/l  
RT: 7.841 min Scan# 1001  
Delta R.T. 0.012 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

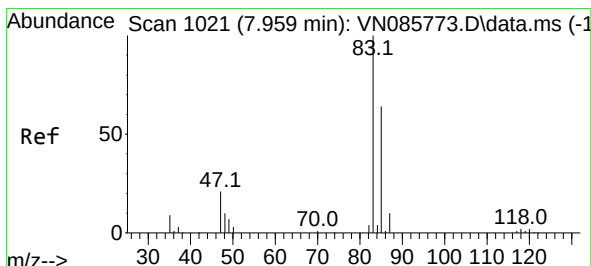
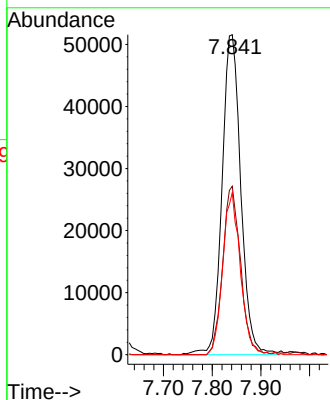
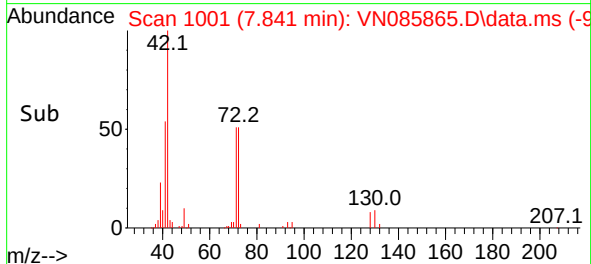
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 42 Resp: 13803  
Ion Ratio Lower Upper  
42 100  
72 50.0 40.0 60.0  
71 47.7 37.0 55.4

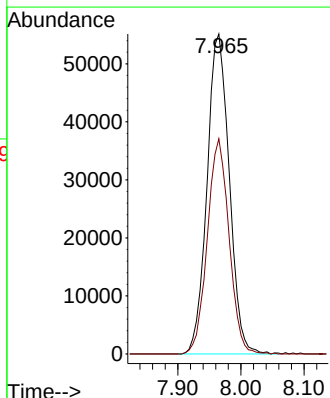
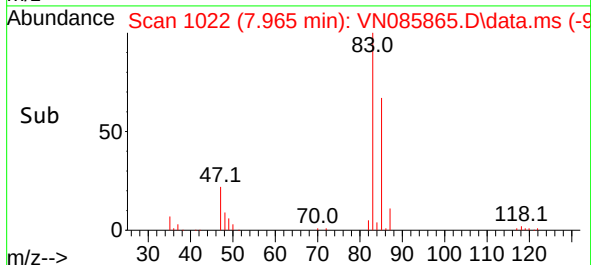
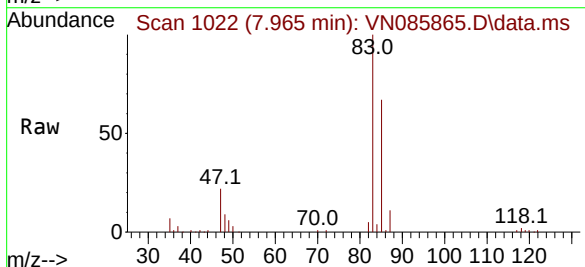
Manual Integrations  
APPROVED

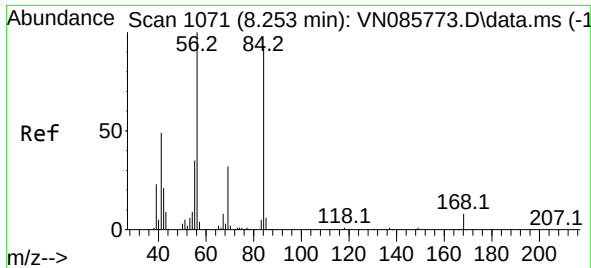
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#30  
Chloroform  
Concen: 18.659 ug/l  
RT: 7.965 min Scan# 1022  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

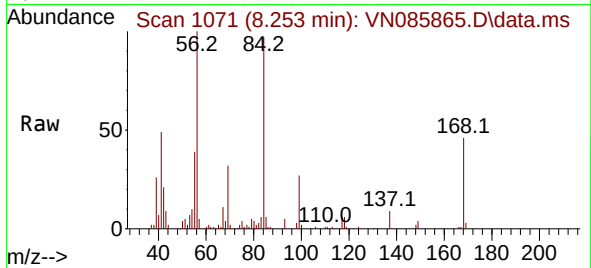
Tgt Ion: 83 Resp: 134873  
Ion Ratio Lower Upper  
83 100  
85 67.3 50.9 76.3





#31  
Cyclohexane  
Concen: 16.370 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

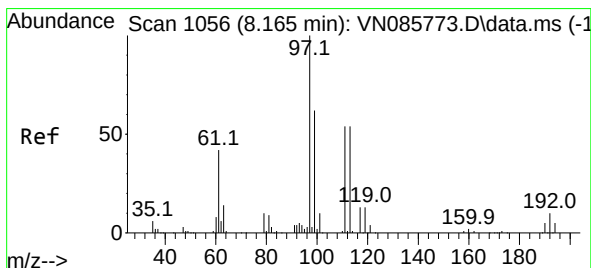
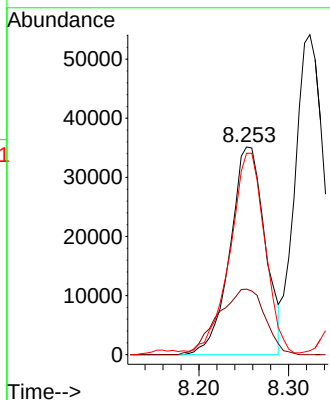
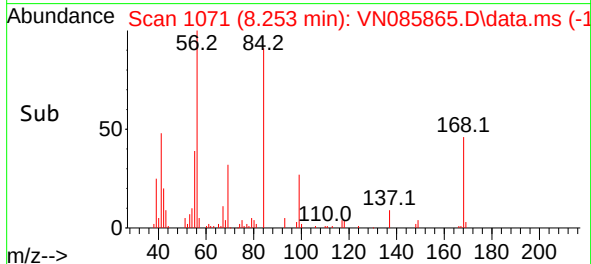
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



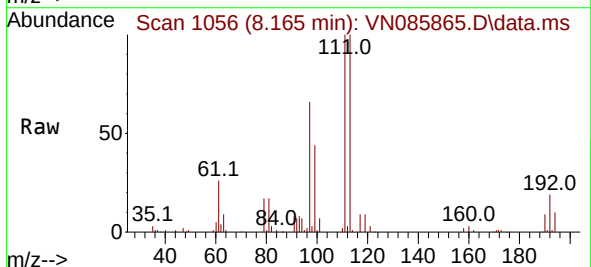
Tgt Ion: 56 Resp: 94804  
Ion Ratio Lower Upper  
56 100  
69 31.6 25.8 38.6  
84 95.4 74.5 111.7

Manual Integrations  
APPROVED

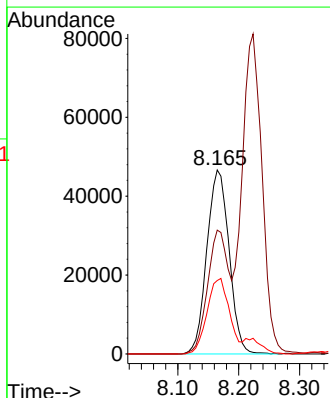
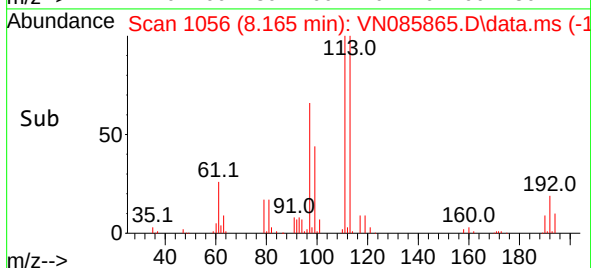
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

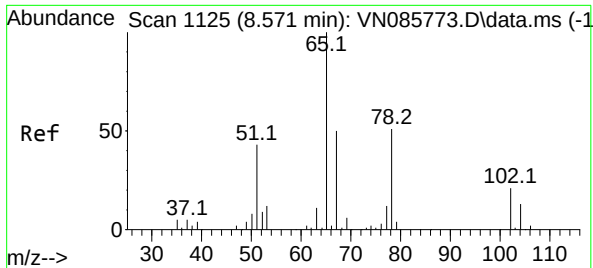


#32  
1,1,1-Trichloroethane  
Concen: 18.432 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



Tgt Ion: 97 Resp: 118506  
Ion Ratio Lower Upper  
97 100  
99 63.5 50.4 75.6  
61 41.7 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 47.766 ug/l

RT: 8.577 min Scan# 1125

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

Tgt Ion: 65 Resp: 193678

Ion Ratio Lower Upper

65 100

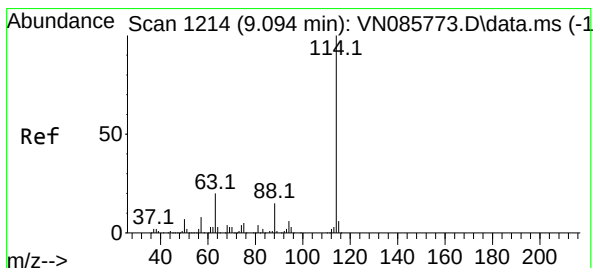
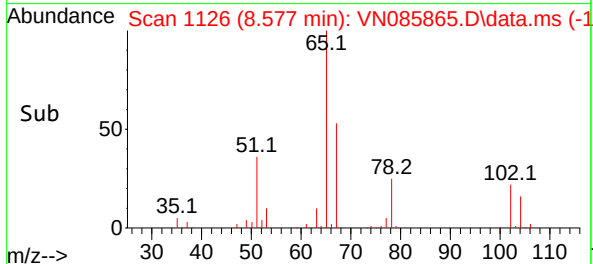
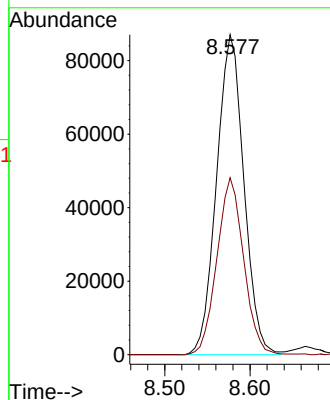
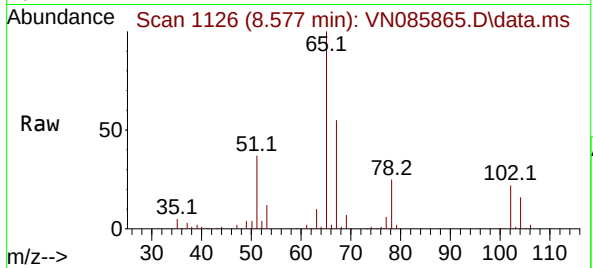
67 54.1 0.0 106.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

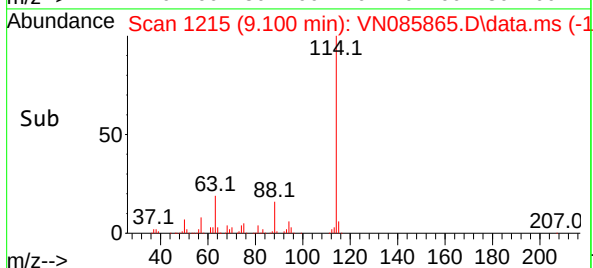
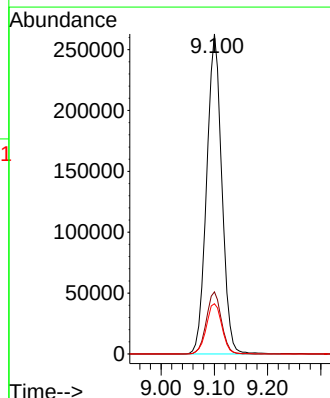
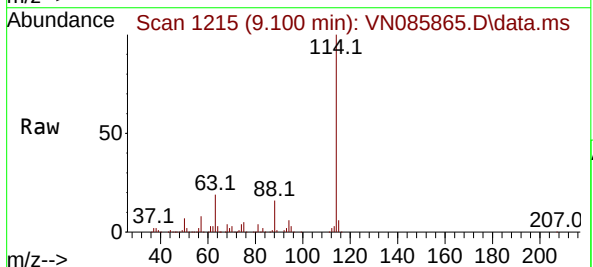
Tgt Ion:114 Resp: 518107

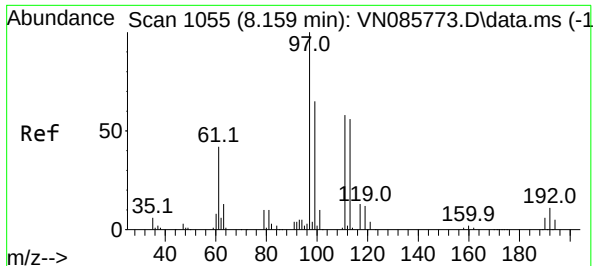
Ion Ratio Lower Upper

114 100

63 19.4 0.0 39.2

88 15.7 0.0 30.0





#35

Dibromofluoromethane

Concen: 49.946 ug/l

RT: 8.165 min Scan# 1055

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

Tgt Ion:113 Resp: 169328

Ion Ratio Lower Upper

113 100

111 102.4 82.2 123.4

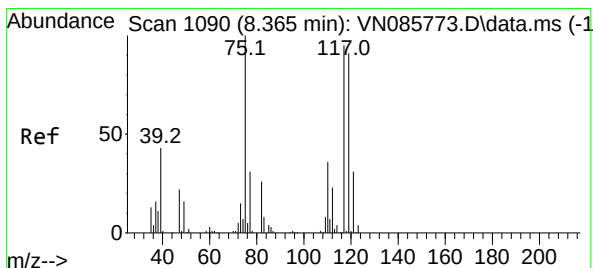
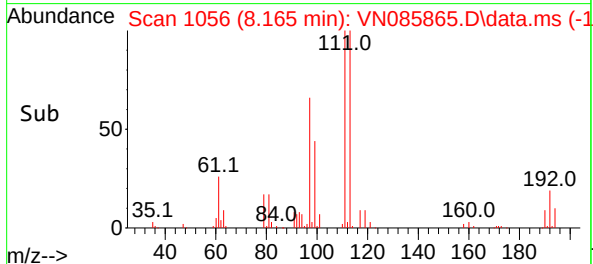
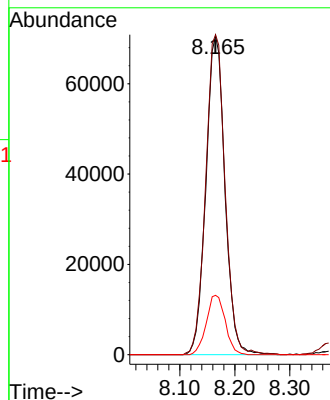
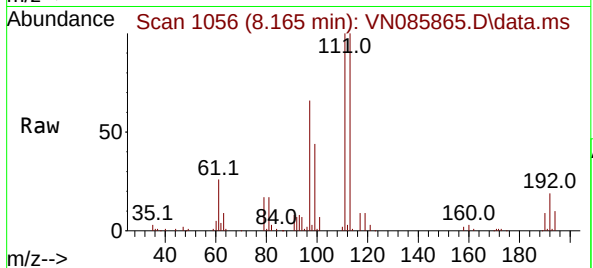
192 18.5 14.7 22.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#36

1,1-Dichloropropene

Concen: 17.944 ug/l

RT: 8.371 min Scan# 1091

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

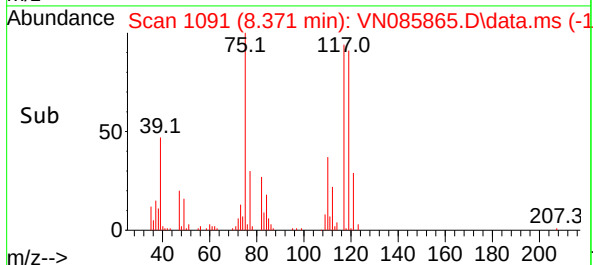
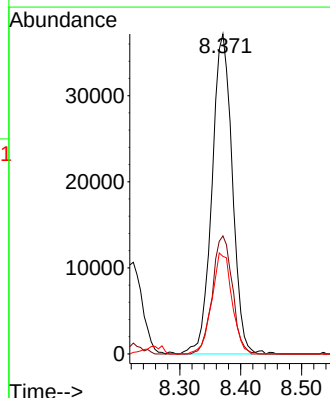
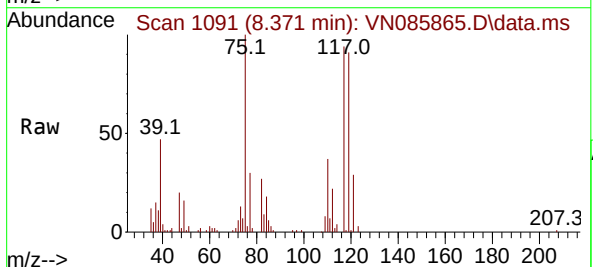
Tgt Ion: 75 Resp: 86096

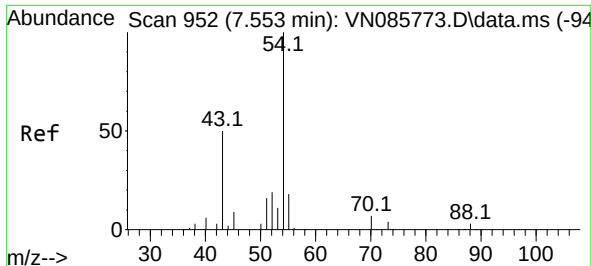
Ion Ratio Lower Upper

75 100

110 36.4 17.3 52.0

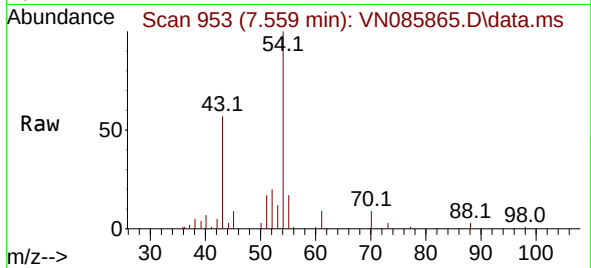
77 31.4 24.6 37.0





#37  
Ethyl Acetate  
Concen: 21.145 ug/l  
RT: 7.559 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

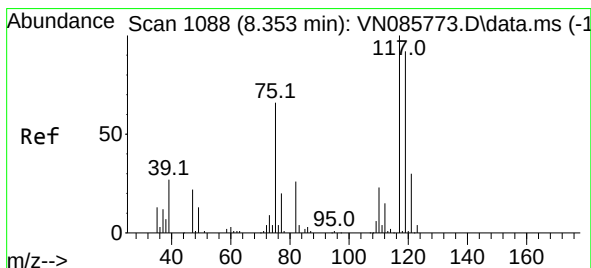
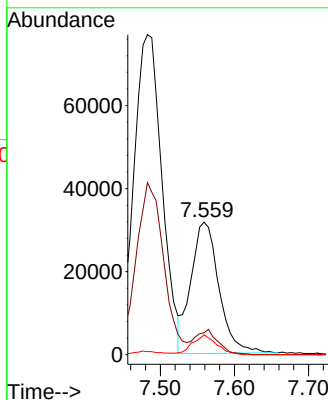
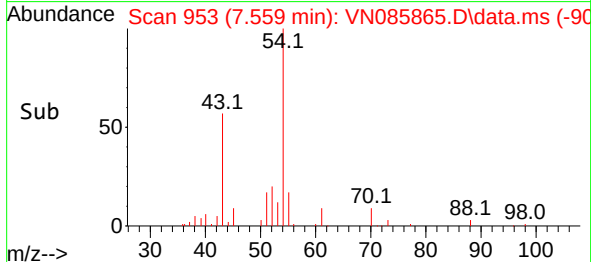
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 43 Resp: 83494  
Ion Ratio Lower Upper  
43 100  
61 15.8 12.2 18.2  
70 12.9 9.5 14.3

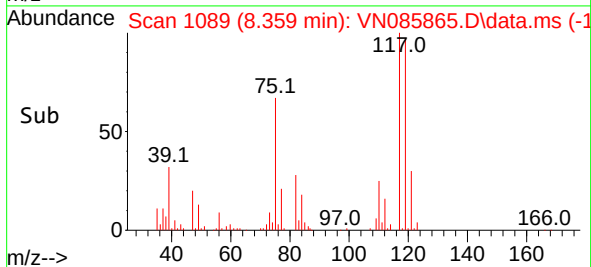
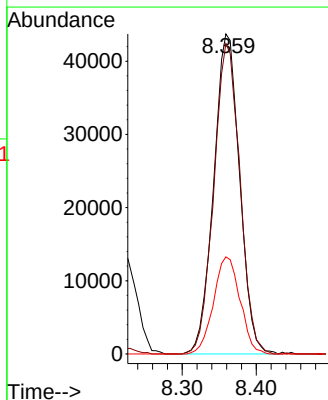
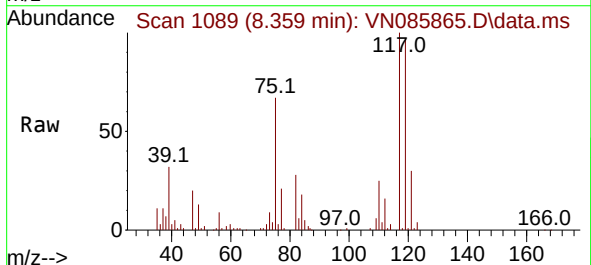
Manual Integrations  
APPROVED

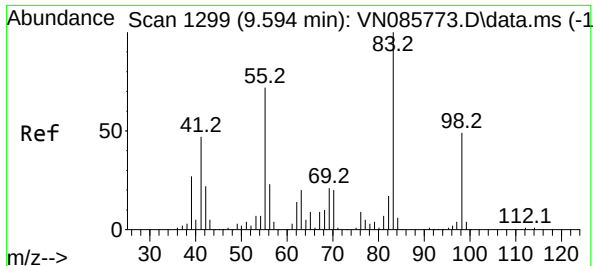
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#38  
Carbon Tetrachloride  
Concen: 18.631 ug/l  
RT: 8.359 min Scan# 1089  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:117 Resp: 106216  
Ion Ratio Lower Upper  
117 100  
119 97.0 73.8 110.6  
121 30.3 24.3 36.5





#39

Methylcyclohexane

Concen: 16.616 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

Tgt Ion: 83 Resp: 7832

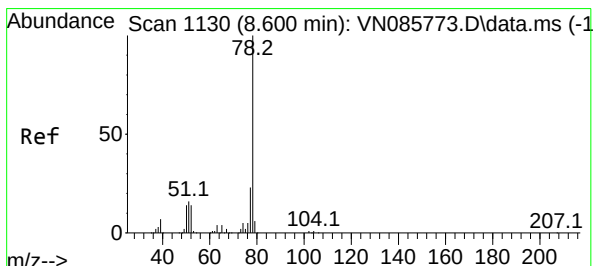
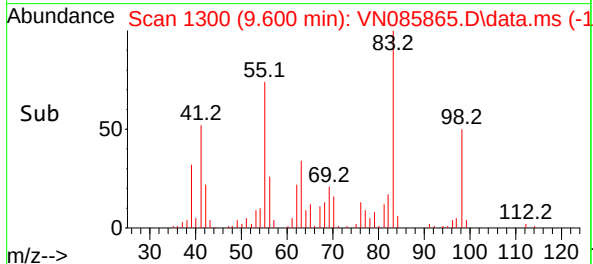
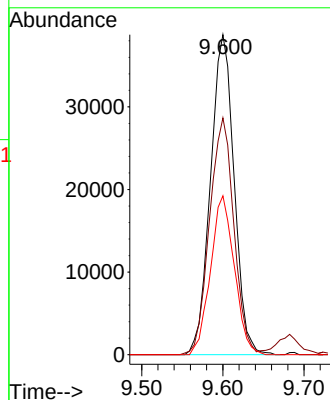
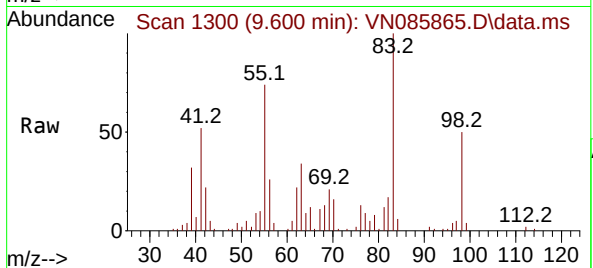
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 74.0  | 57.5  | 86.3  |
| 98  | 49.7  | 39.2  | 58.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#40

Benzene

Concen: 18.436 ug/l

RT: 8.606 min Scan# 1131

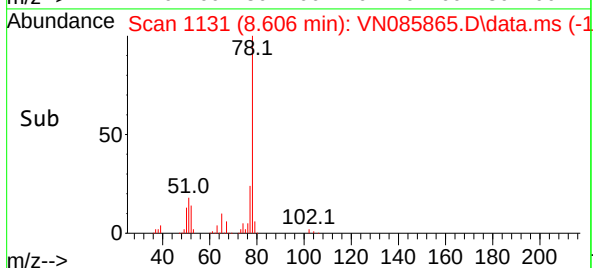
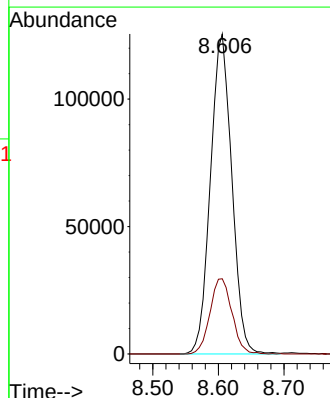
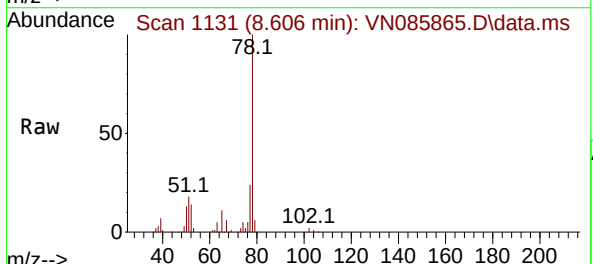
Delta R.T. 0.006 min

Lab File: VN085865.D

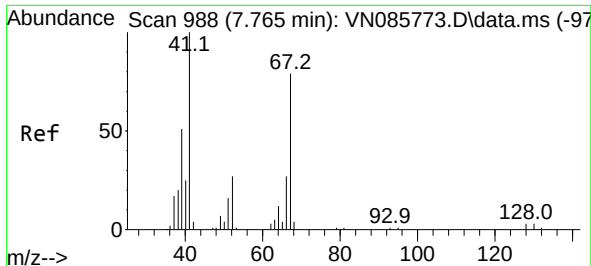
Acq: 26 Feb 2025 12:33

Tgt Ion: 78 Resp: 283517

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.5  | 18.3  | 27.5  |

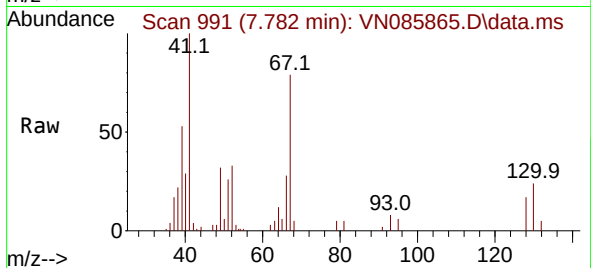






#41  
Methacrylonitrile  
Concen: 21.278 ug/l  
RT: 7.782 min Scan# 991  
Delta R.T. 0.018 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

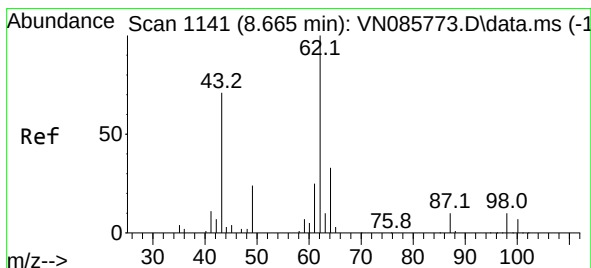
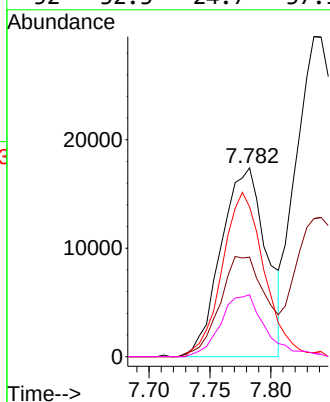
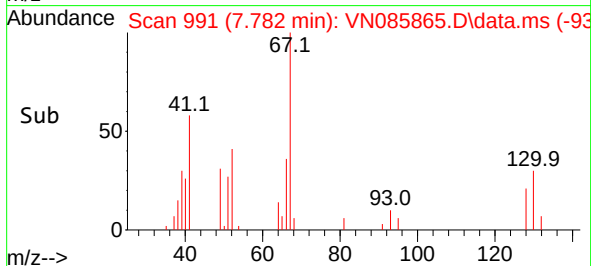
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 41 Resp: 44914  
Ion Ratio Lower Upper  
41 100  
39 54.0 42.0 63.0  
67 81.4 64.2 96.4  
52 32.3 24.7 37.1

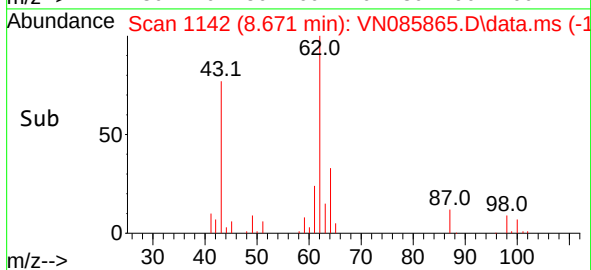
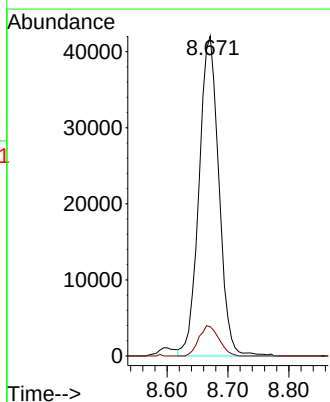
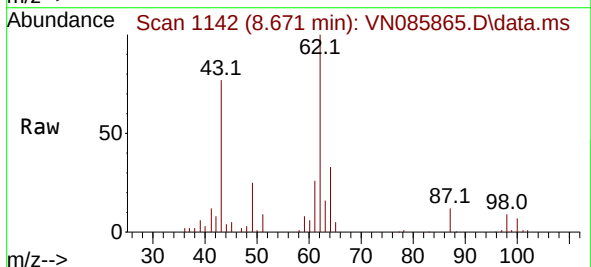
Manual Integrations  
APPROVED

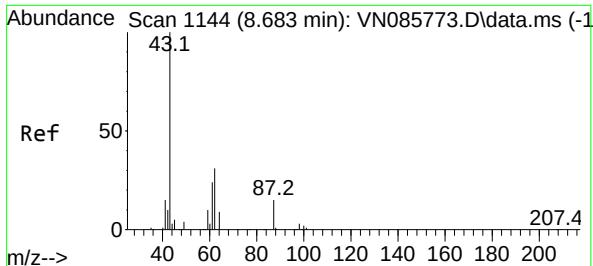
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#42  
1,2-Dichloroethane  
Concen: 19.027 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

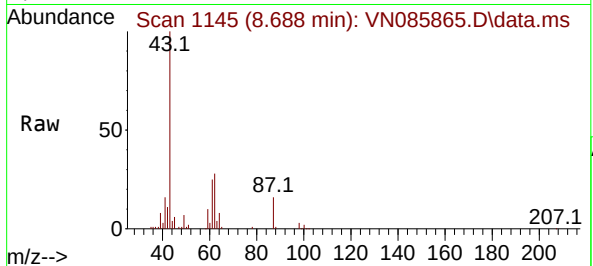
Tgt Ion: 62 Resp: 95308  
Ion Ratio Lower Upper  
62 100  
98 9.6 0.0 19.6





#43  
Isopropyl Acetate  
Concen: 19.632 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.005 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

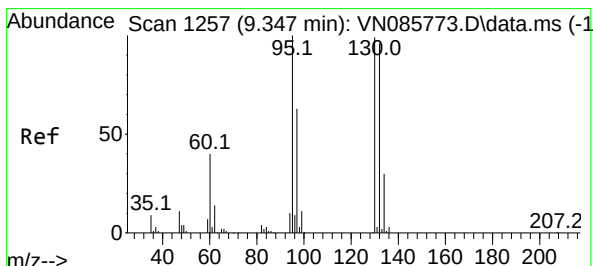
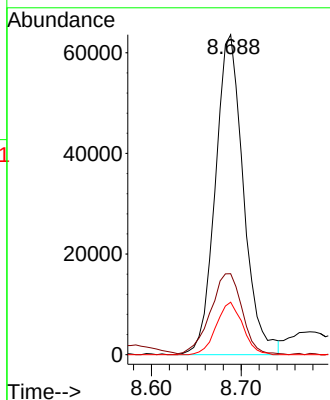
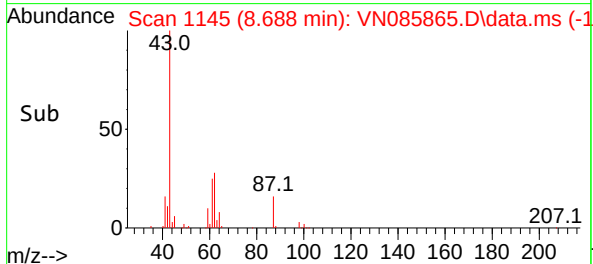
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 43 Resp: 138339  
Ion Ratio Lower Upper  
43 100  
61 28.7 22.6 34.0  
87 15.3 11.8 17.8

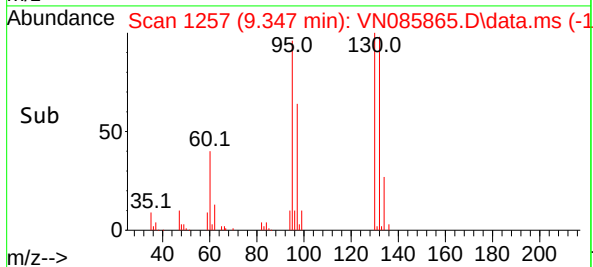
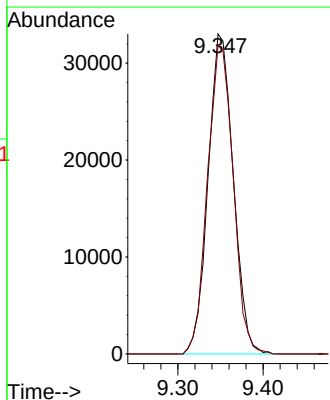
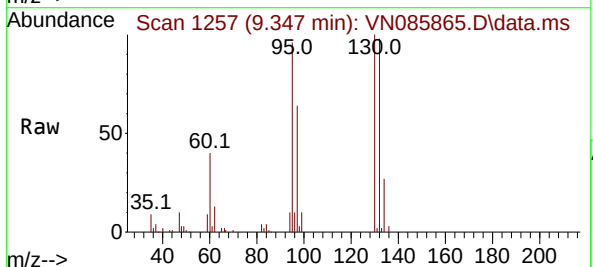
Manual Integrations  
APPROVED

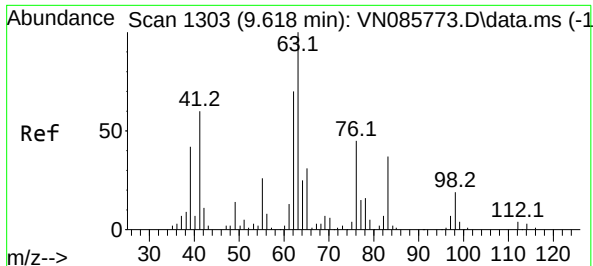
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#44  
Trichloroethene  
Concen: 17.985 ug/l  
RT: 9.347 min Scan# 1257  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:130 Resp: 67909  
Ion Ratio Lower Upper  
130 100  
95 96.5 0.0 202.6





#45

1,2-Dichloropropane

Concen: 18.798 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

Tgt Ion: 63 Resp: 69780

Ion Ratio Lower Upper

63 100

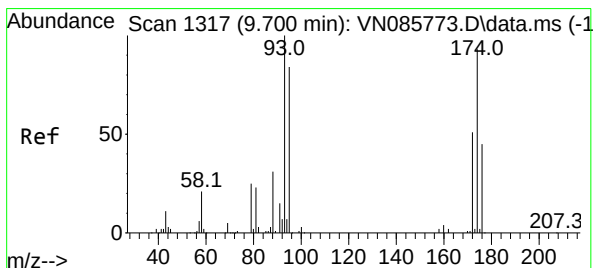
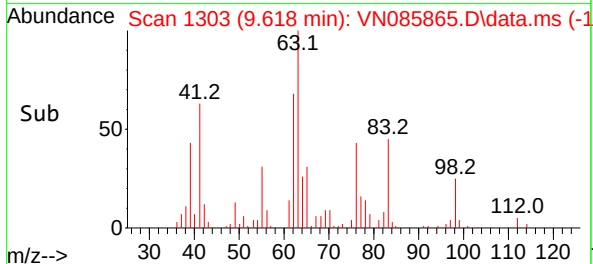
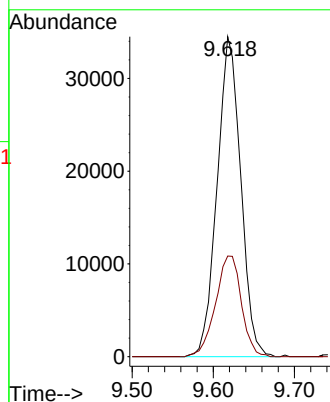
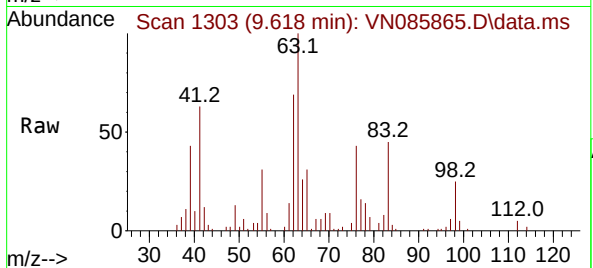
65 31.4 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#46

Dibromomethane

Concen: 19.405 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

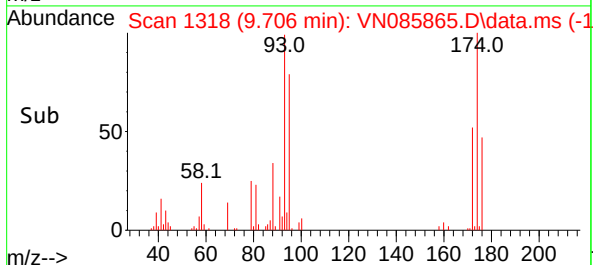
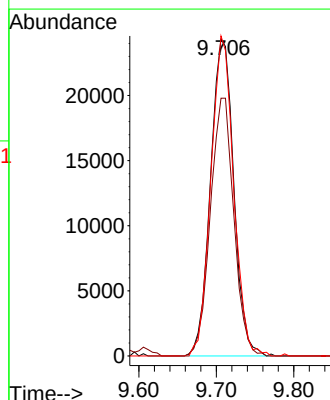
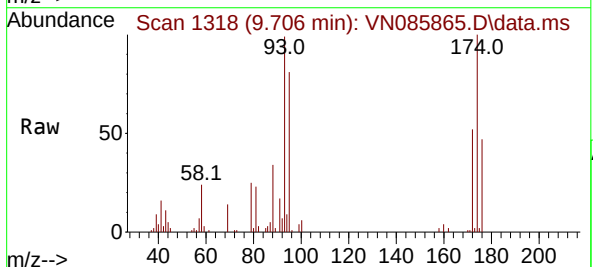
Tgt Ion: 93 Resp: 50809

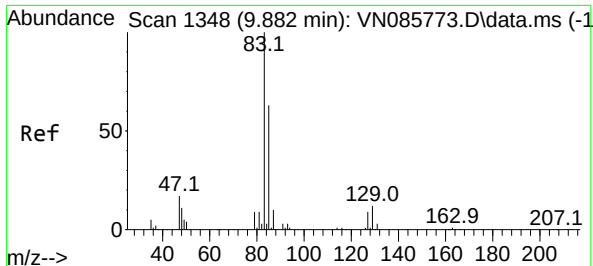
Ion Ratio Lower Upper

93 100

95 81.9 66.7 100.1

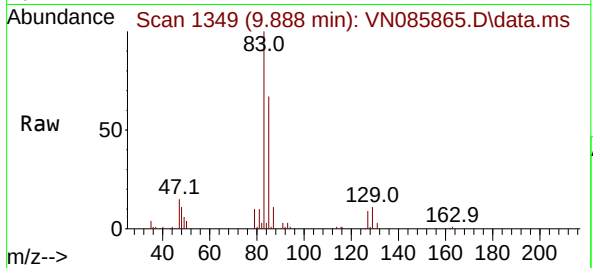
174 98.4 77.2 115.8





#47  
Bromodichloromethane  
Concen: 18.936 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

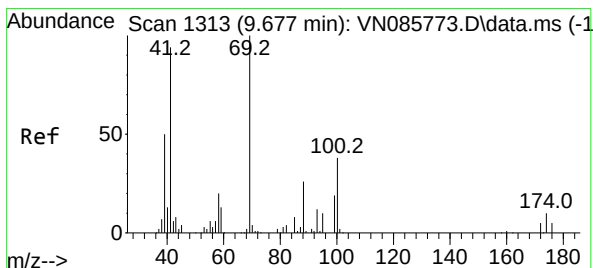
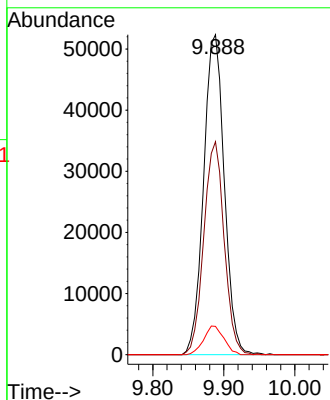
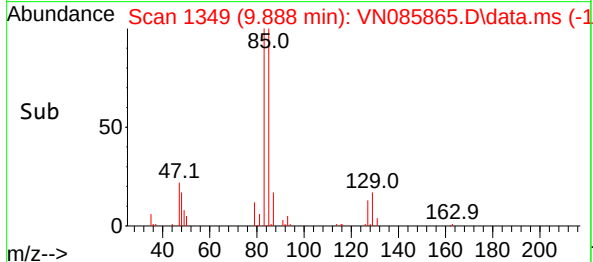
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 83 Resp: 10607  
Ion Ratio Lower Upper  
83 100  
85 66.6 50.5 75.7  
127 8.8 7.2 10.8

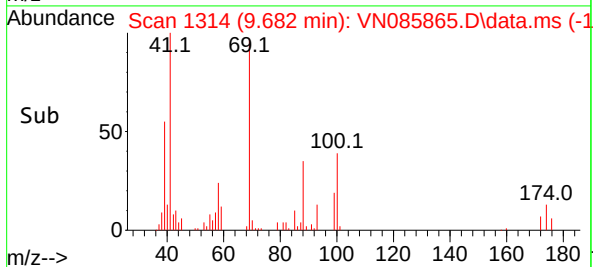
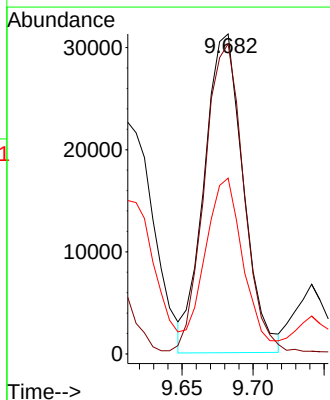
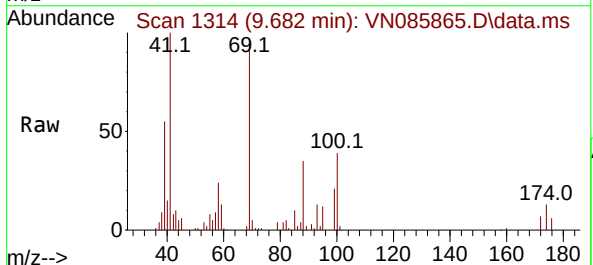
Manual Integrations  
APPROVED

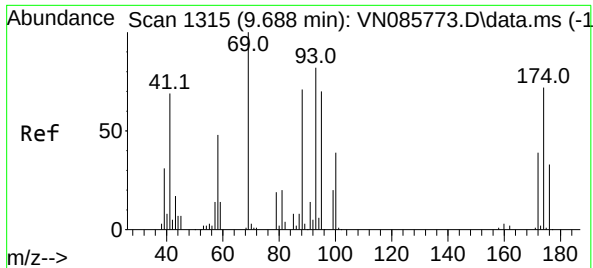
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#48  
Methyl methacrylate  
Concen: 20.418 ug/l  
RT: 9.682 min Scan# 1314  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

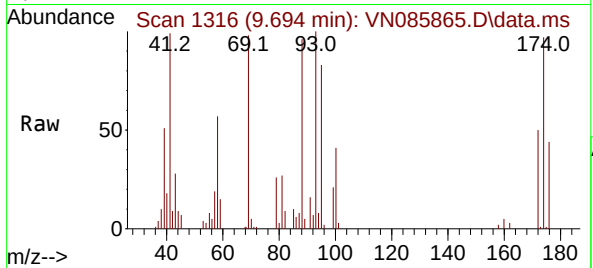
Tgt Ion: 41 Resp: 59874  
Ion Ratio Lower Upper  
41 100  
69 98.9 76.0 114.0  
39 55.2 42.3 63.5





#49  
1,4-Dioxane  
Concen: 547.469 ug/l  
RT: 9.694 min Scan# 1316  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

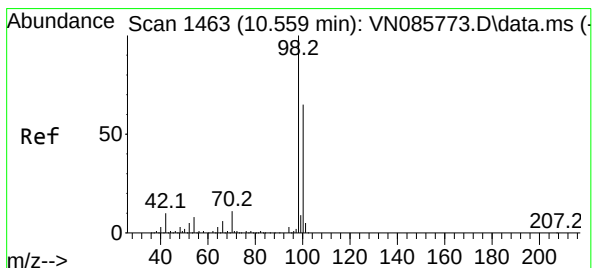
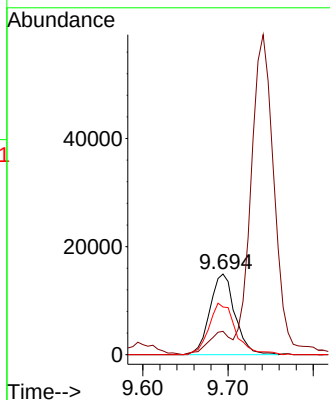
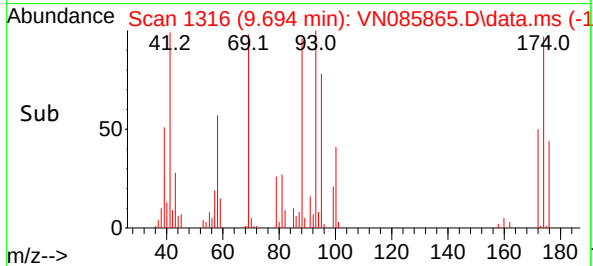
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



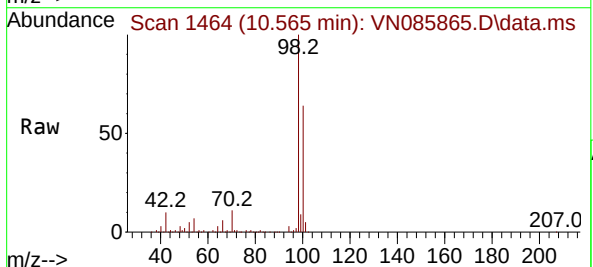
Tgt Ion: 88 Resp: 30529  
Ion Ratio Lower Upper  
88 100  
43 26.3 18.6 27.8  
58 68.0 56.7 85.1

Manual Integrations  
APPROVED

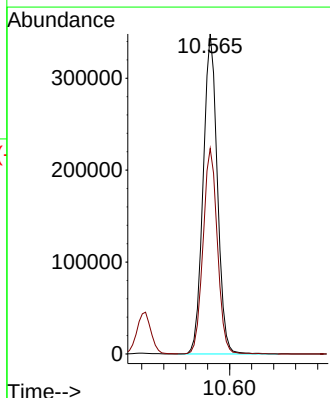
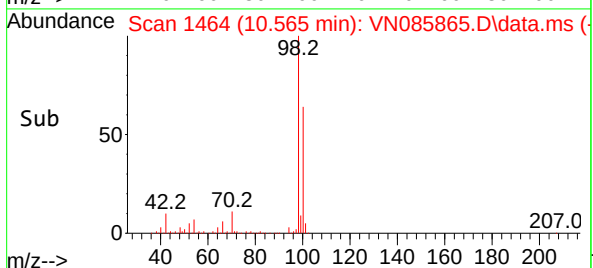
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

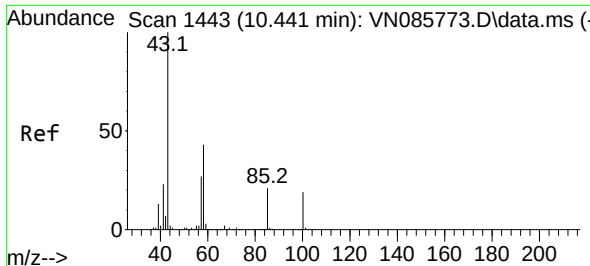


#50  
Toluene-d8  
Concen: 50.500 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



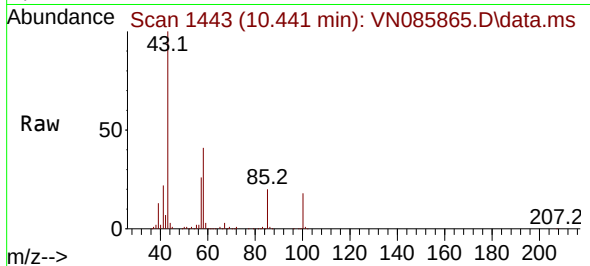
Tgt Ion: 98 Resp: 622907  
Ion Ratio Lower Upper  
98 100  
100 64.8 52.1 78.1





#51  
4-Methyl-2-Pentanone  
Concen: 114.812 ug/l  
RT: 10.441 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

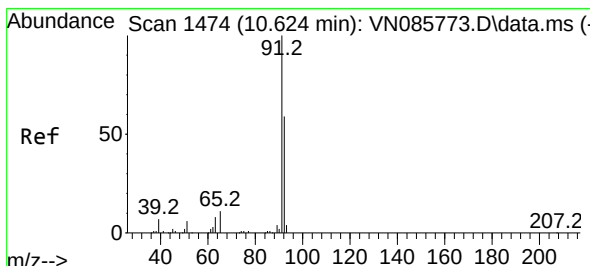
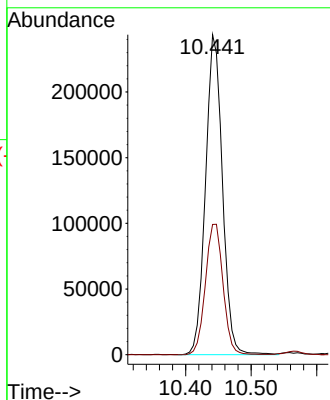
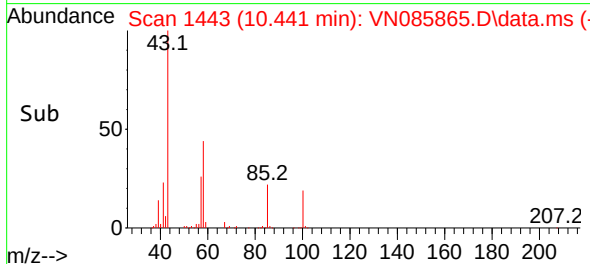
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



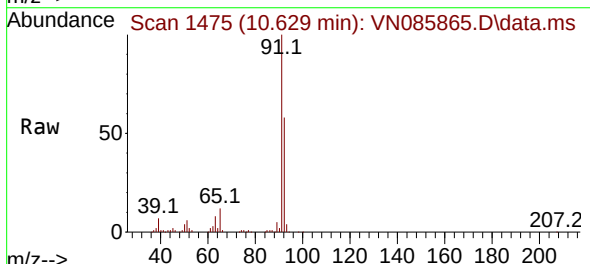
Tgt Ion: 43 Resp: 437085  
Ion Ratio Lower Upper  
43 100  
58 42.5 34.6 52.0

Manual Integrations  
APPROVED

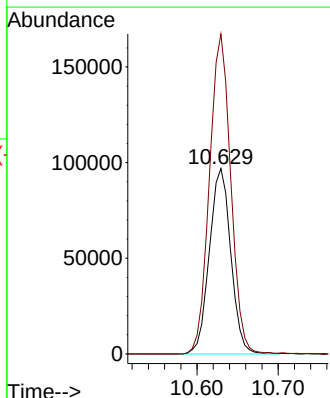
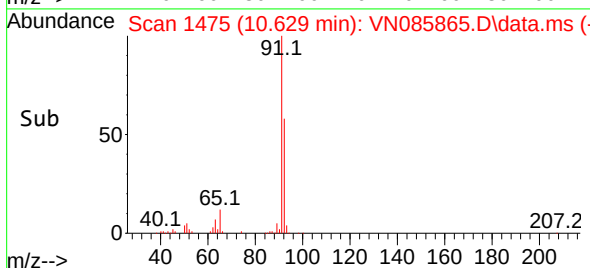
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

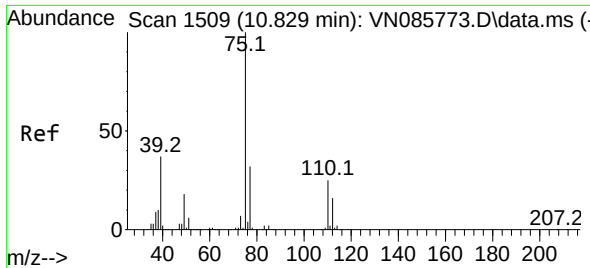


#52  
Toluene  
Concen: 19.724 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



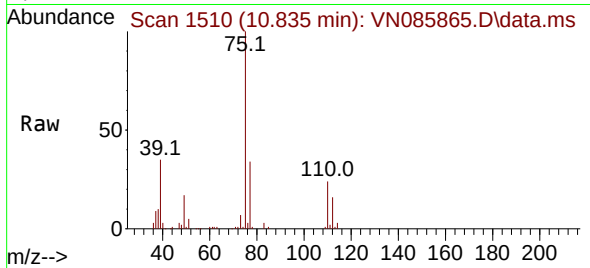
Tgt Ion: 92 Resp: 177804  
Ion Ratio Lower Upper  
92 100  
91 171.7 136.9 205.3





#53  
 t-1,3-Dichloropropene  
 Concen: 19.398 ug/l  
 RT: 10.835 min Scan# 1509  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

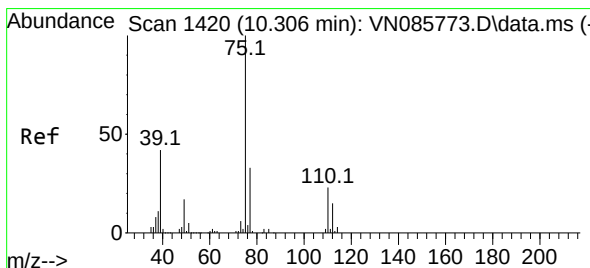
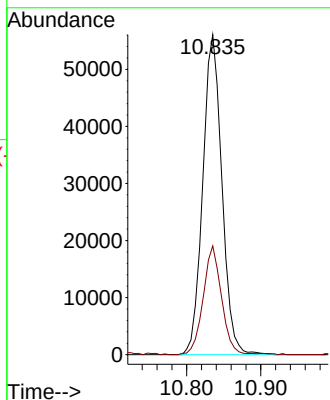
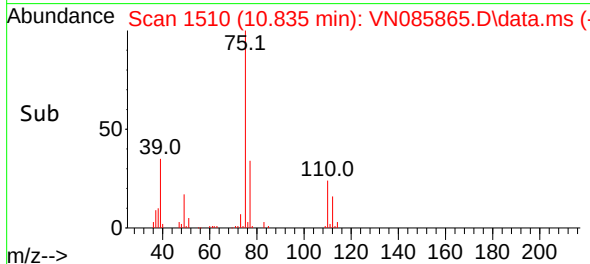
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



Tgt Ion: 75 Resp: 100480  
 Ion Ratio Lower Upper  
 75 100  
 77 34.0 25.4 38.0

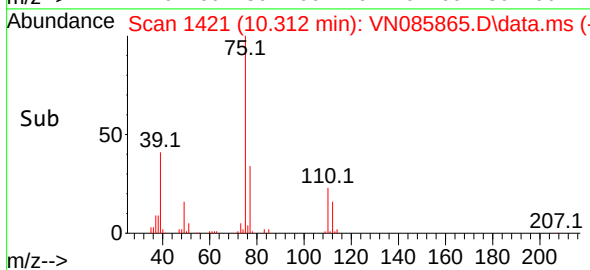
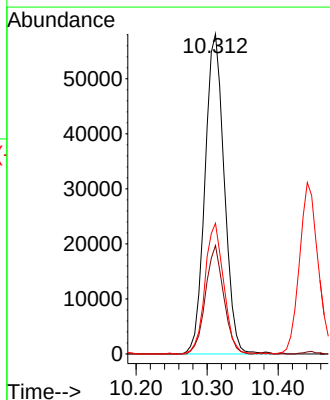
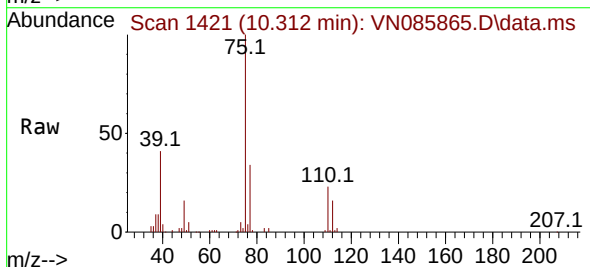
Manual Integrations  
 APPROVED

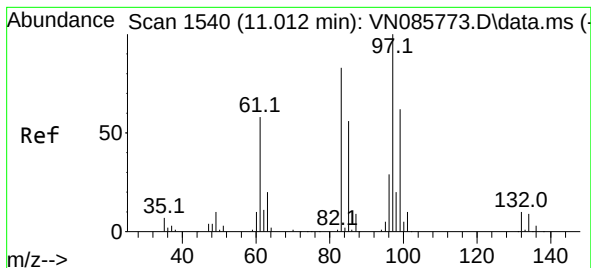
Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.307 ug/l  
 RT: 10.312 min Scan# 1421  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

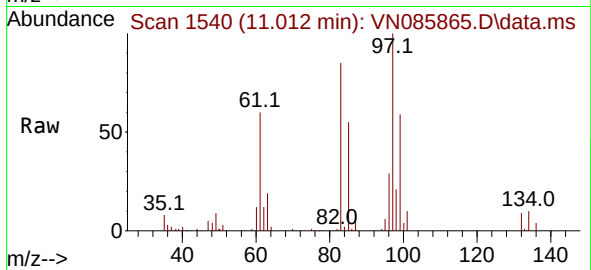
Tgt Ion: 75 Resp: 109665  
 Ion Ratio Lower Upper  
 75 100  
 77 33.9 26.1 39.1  
 39 40.9 33.4 50.0





#55  
1,1,2-Trichloroethane  
Concen: 19.583 ug/l  
RT: 11.012 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

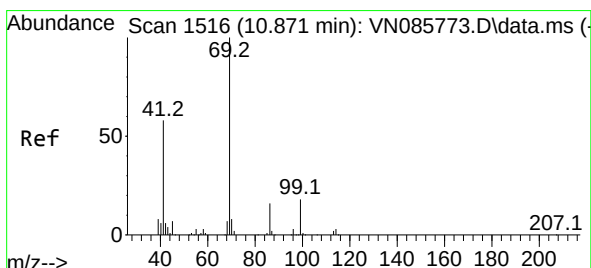
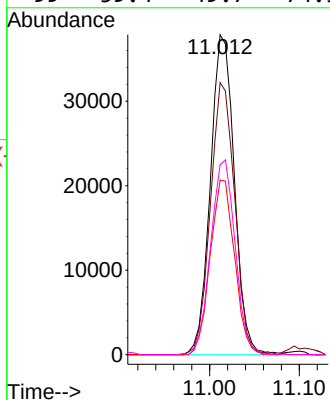
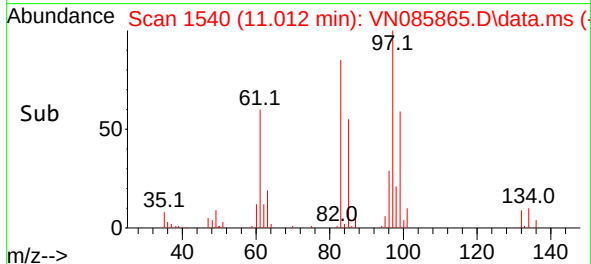
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



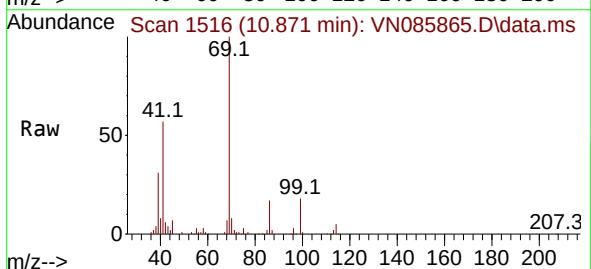
| Tgt Ion: | 97    | Resp: | 70189 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 85.0  | 66.1  | 99.1  |
| 85       | 54.5  | 44.7  | 67.1  |
| 99       | 59.4  | 49.7  | 74.5  |

Manual Integrations  
APPROVED

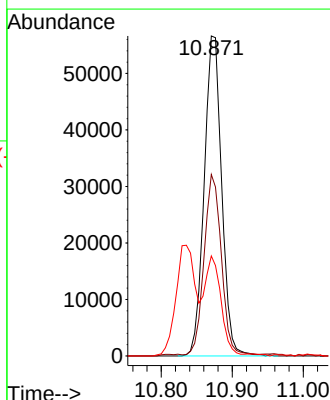
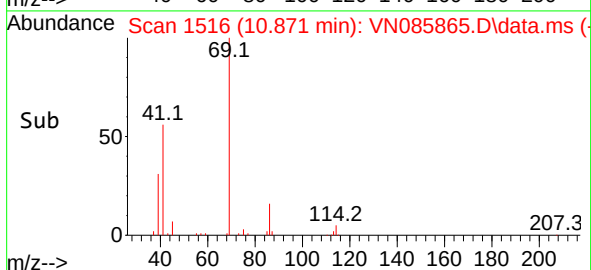
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



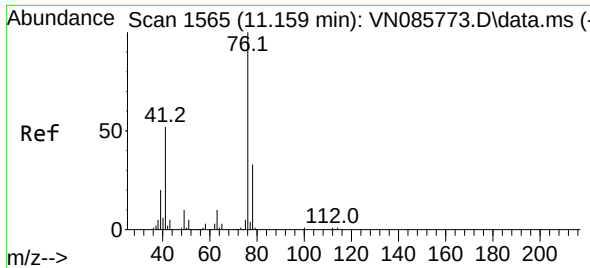
#56  
Ethyl methacrylate  
Concen: 20.511 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.001 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



| Tgt Ion: | 69    | Resp: | 97284 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 55.2  | 46.0  | 69.0  |
| 39       | 28.8  | 22.0  | 33.0  |

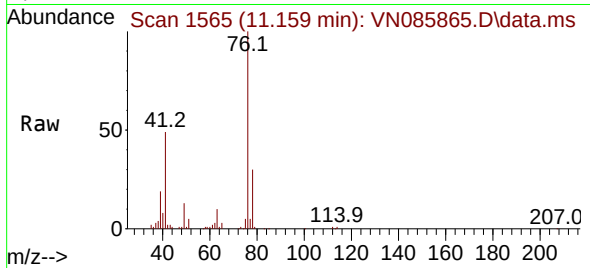






#57  
1,3-Dichloropropane  
Concen: 19.449 ug/l  
RT: 11.159 min Scan# 116364  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

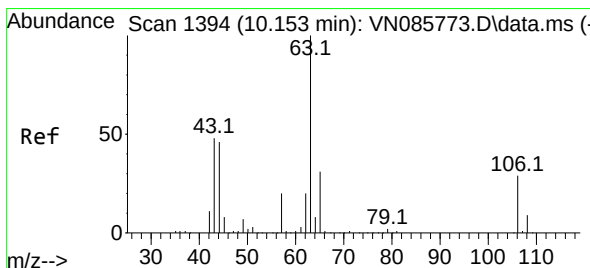
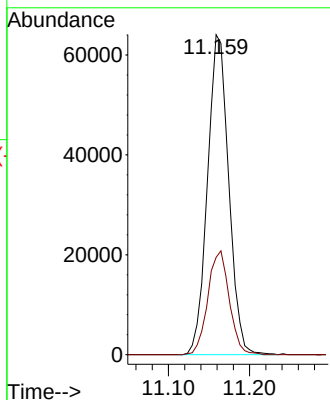
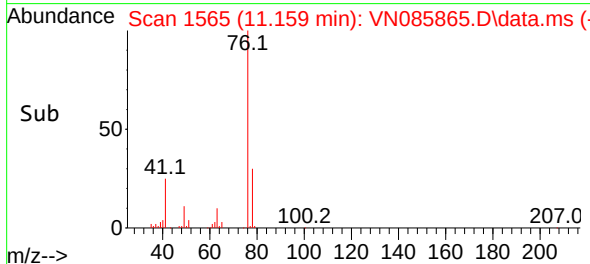
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 76 Resp: 116364  
Ion Ratio Lower Upper  
76 100  
78 32.7 25.9 38.9

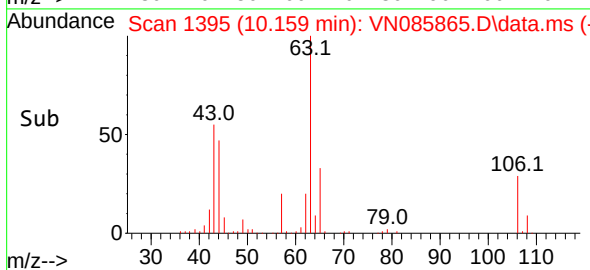
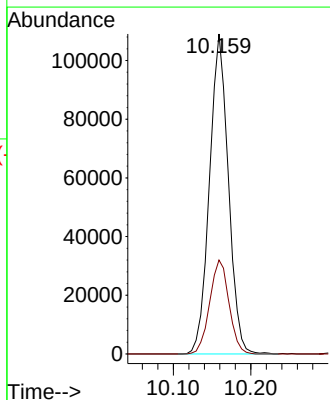
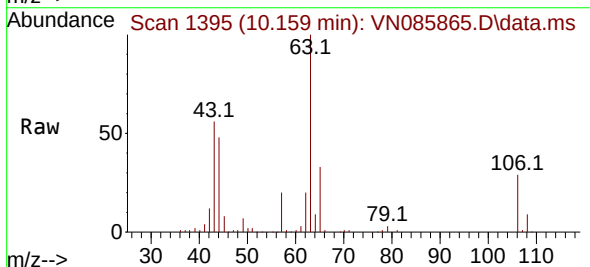
Manual Integrations  
APPROVED

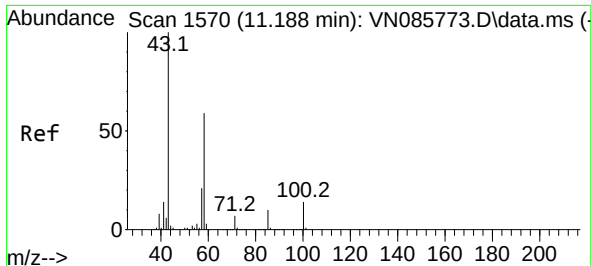
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#58  
2-Chloroethyl Vinyl ether  
Concen: 107.576 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

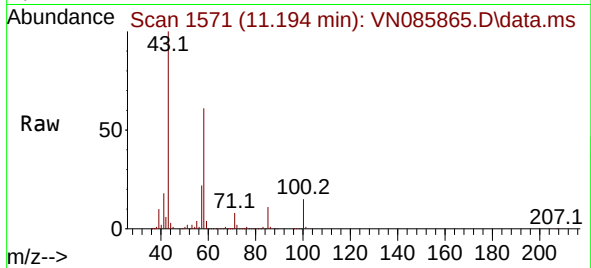
Tgt Ion: 63 Resp: 184371  
Ion Ratio Lower Upper  
63 100  
106 30.0 22.7 34.1





#59  
2-Hexanone  
Concen: 119.646 ug/l  
RT: 11.194 min Scan# 1570  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

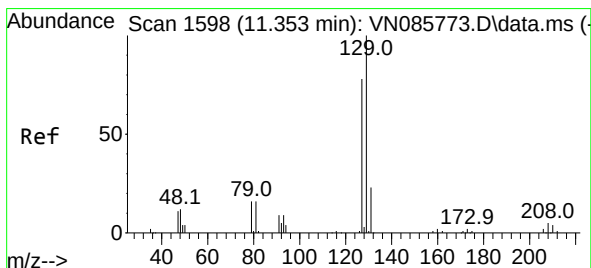
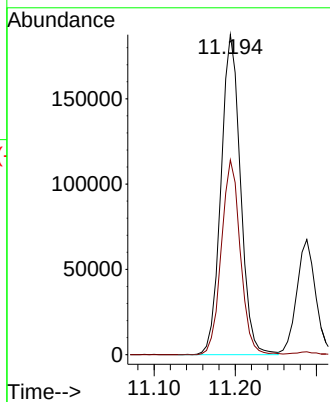
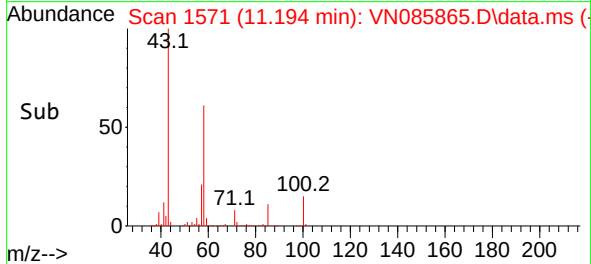
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion: 43 Resp: 313350  
Ion Ratio Lower Upper  
43 100  
58 59.3 29.8 89.5

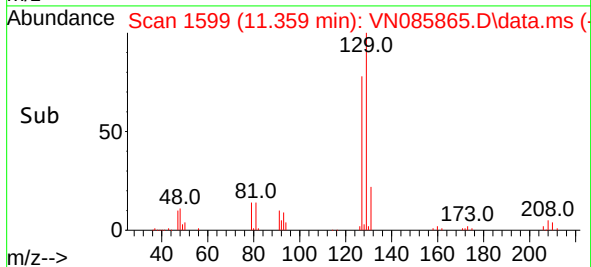
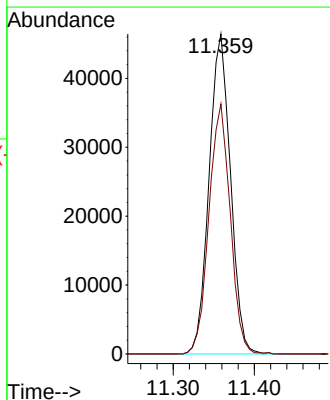
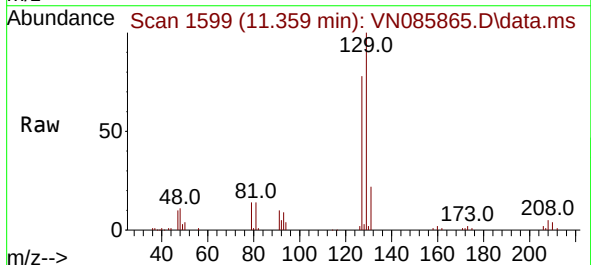
Manual Integrations  
APPROVED

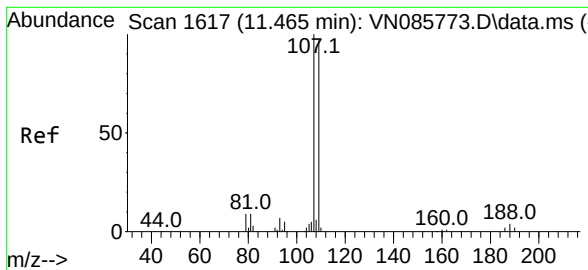
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#60  
Dibromochloromethane  
Concen: 20.375 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

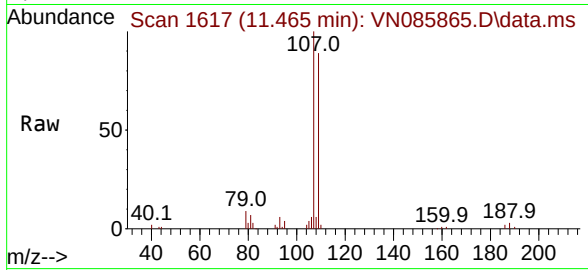
Tgt Ion:129 Resp: 85035  
Ion Ratio Lower Upper  
129 100  
127 77.8 39.1 117.5





#61  
1,2-Dibromoethane  
Concen: 20.286 ug/l  
RT: 11.465 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

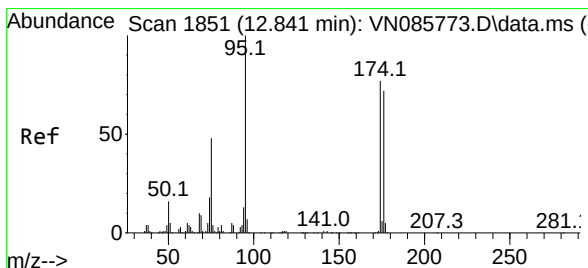
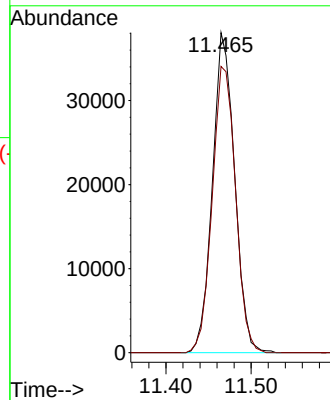
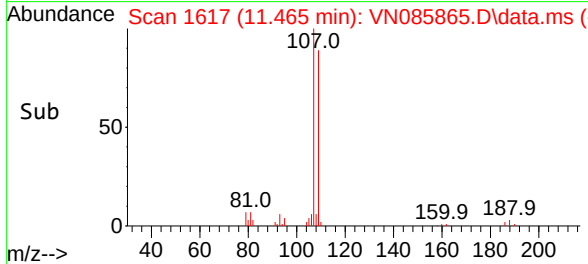
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



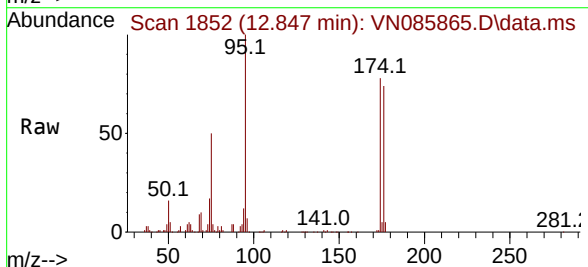
Tgt Ion:107 Resp: 68698  
Ion Ratio Lower Upper  
107 100  
109 94.1 76.0 114.0

Manual Integrations  
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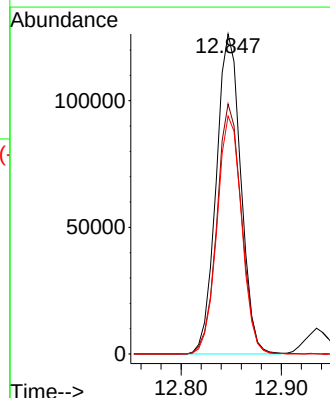
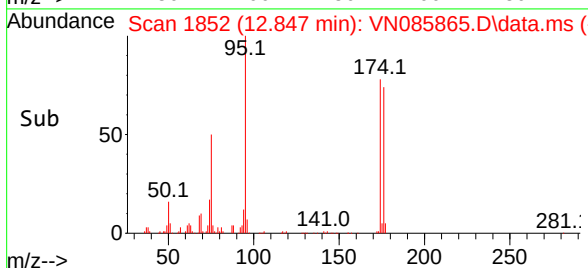
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

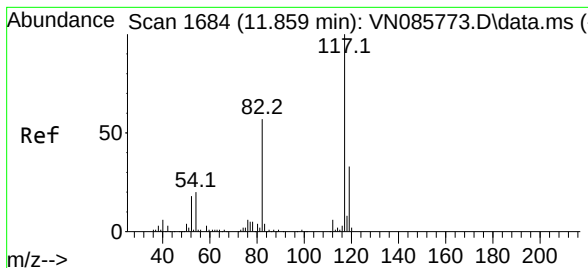


#62  
4-Bromofluorobenzene  
Concen: 52.973 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



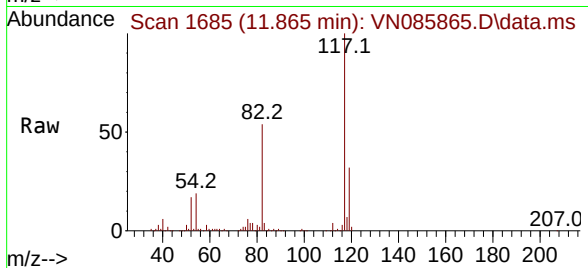
Tgt Ion: 95 Resp: 215283  
Ion Ratio Lower Upper  
95 100  
174 78.0 0.0 152.4  
176 74.2 0.0 146.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1684  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

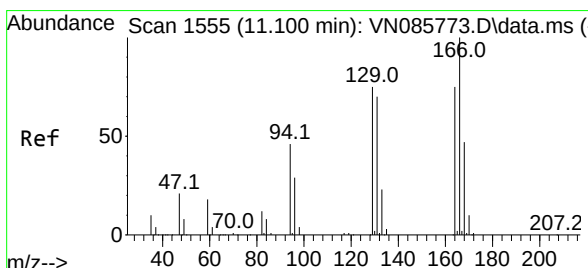
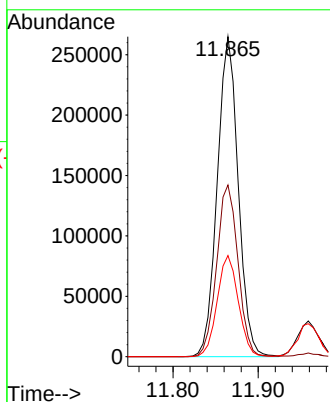
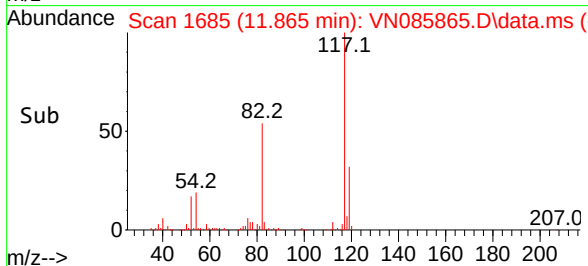
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



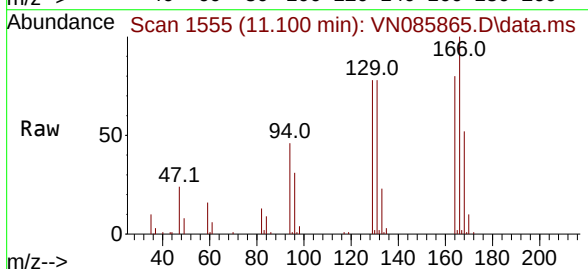
Tgt Ion:117 Resp: 453898  
Ion Ratio Lower Upper  
117 100  
82 53.6 45.7 68.5  
119 31.6 26.2 39.2

Manual Integrations  
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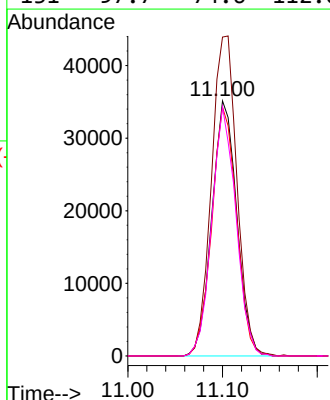
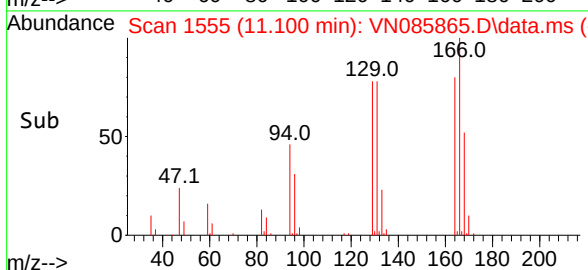
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

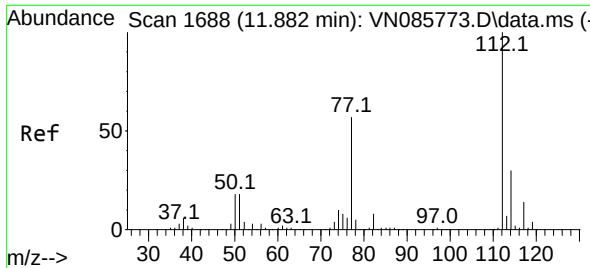


#64  
Tetrachloroethene  
Concen: 18.263 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



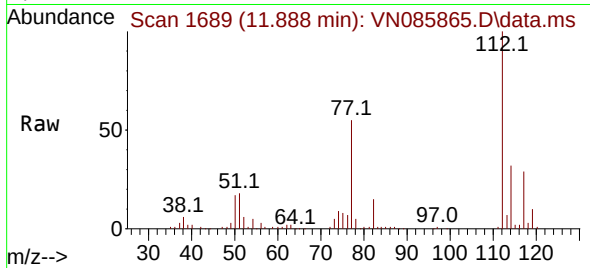
Tgt Ion:164 Resp: 64220  
Ion Ratio Lower Upper  
164 100  
166 125.0 107.2 160.8  
129 97.6 80.7 121.1  
131 97.7 74.6 112.0





#65  
Chlorobenzene  
Concen: 18.712 ug/l  
RT: 11.888 min Scan# 1112  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

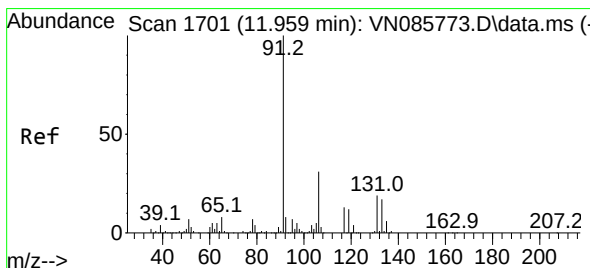
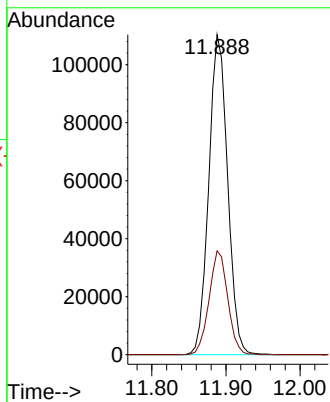
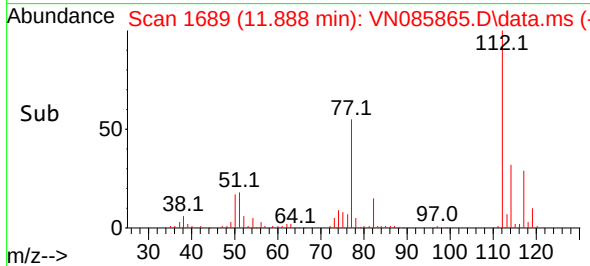
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



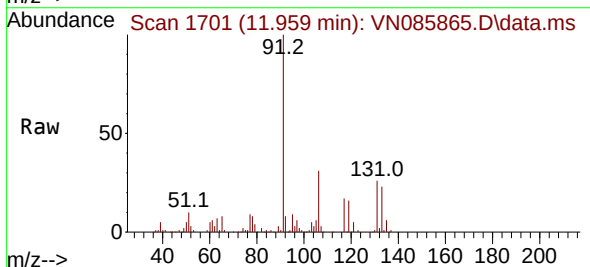
Tgt Ion:112 Resp: 19456  
Ion Ratio Lower Upper  
112 100  
114 32.5 24.3 36.5

Manual Integrations  
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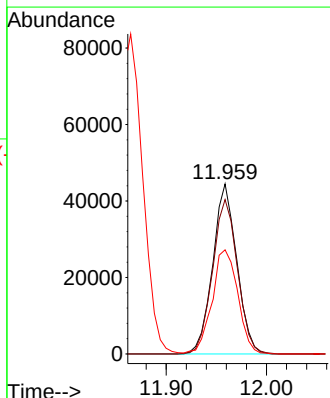
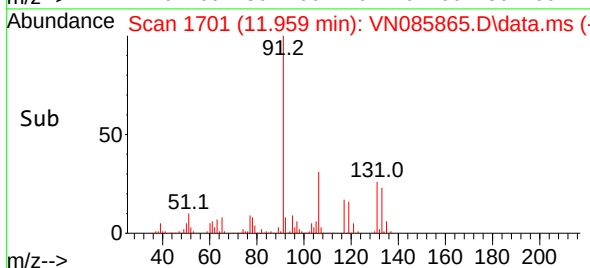
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

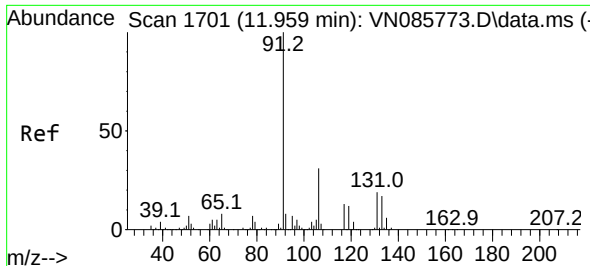


#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.755 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



Tgt Ion:131 Resp: 73832  
Ion Ratio Lower Upper  
131 100  
133 94.3 47.7 143.1  
119 65.6 33.3 99.8





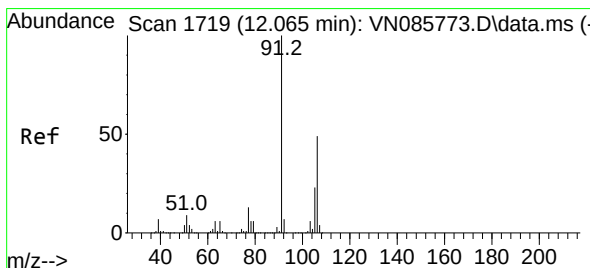
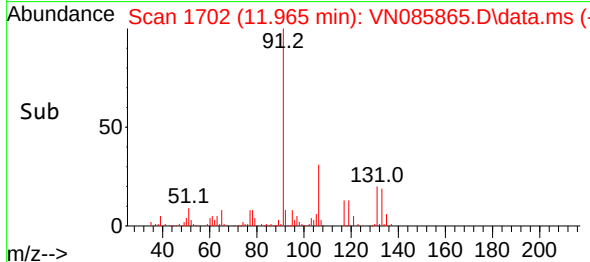
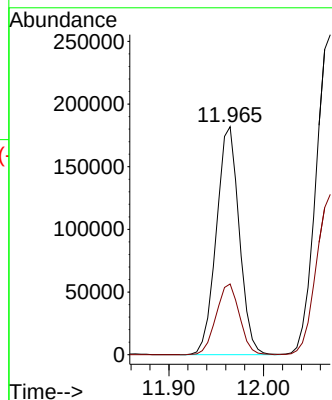
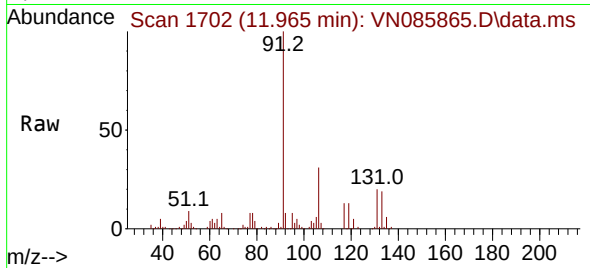
#67  
Ethyl Benzene  
Concen: 18.728 ug/l  
RT: 11.965 min Scan# 1701  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion: 91 Resp: 30504  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.7 37.1

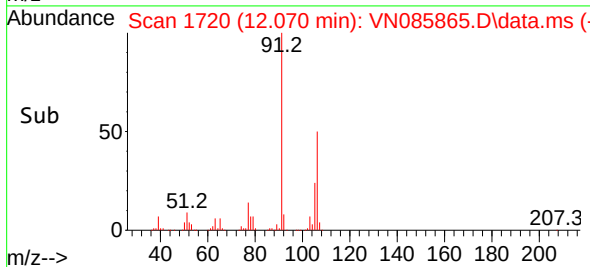
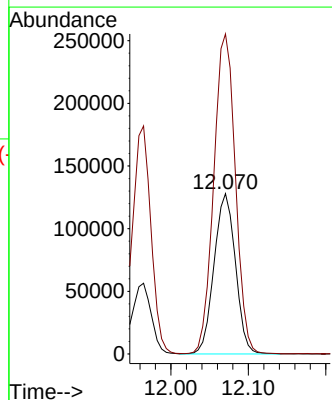
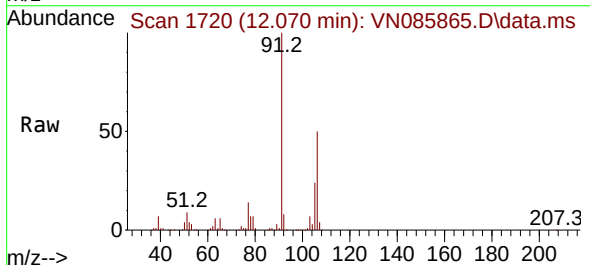
Manual Integrations  
APPROVED

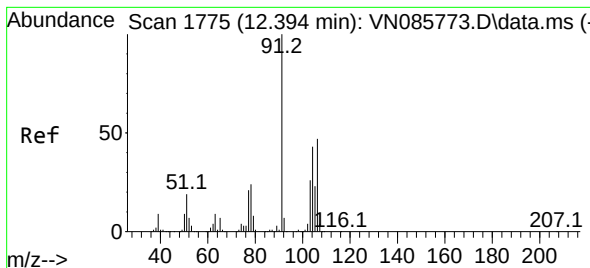
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#68  
m/p-Xylenes  
Concen: 39.740 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. 0.005 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:106 Resp: 245872  
Ion Ratio Lower Upper  
106 100  
91 201.5 163.3 244.9





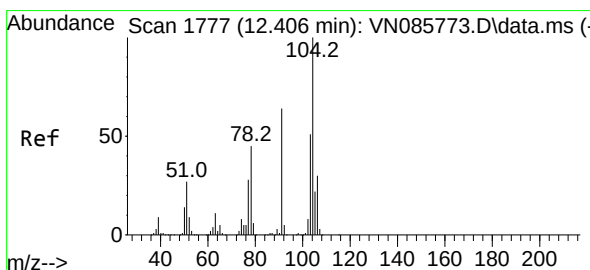
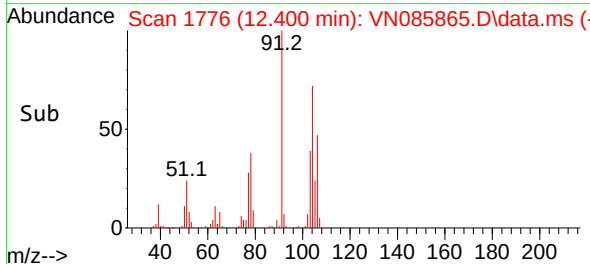
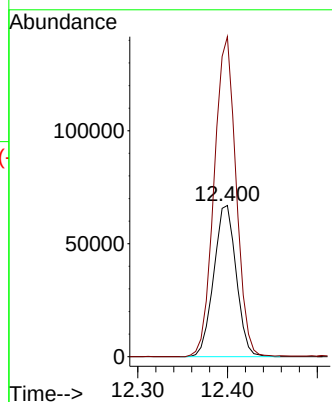
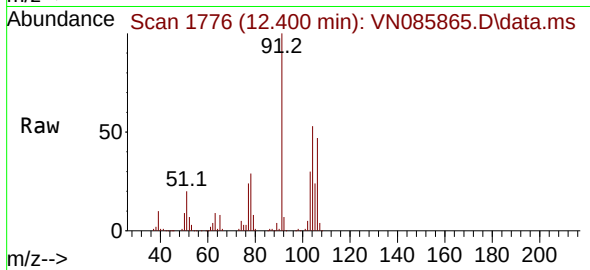
#69  
o-Xylene  
Concen: 19.766 ug/l  
RT: 12.400 min Scan# 1776  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion:106 Resp: 116210  
Ion Ratio Lower Upper  
106 100  
91 207.3 107.1 321.4

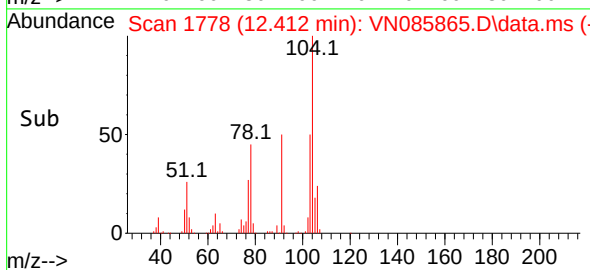
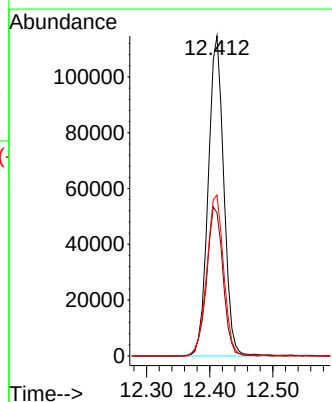
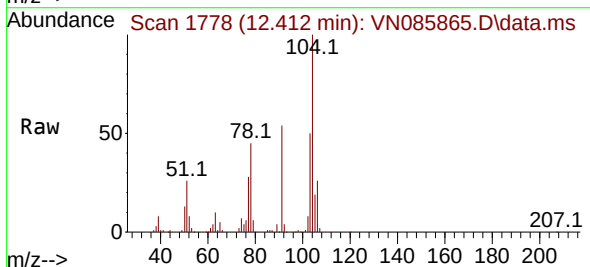
Manual Integrations  
APPROVED

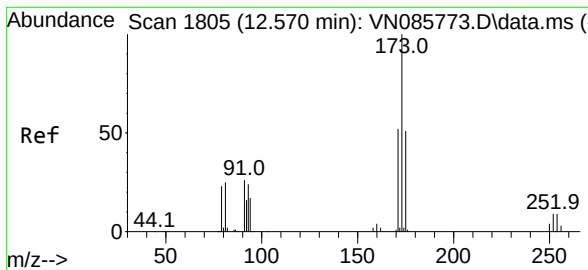
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#70  
Styrene  
Concen: 19.409 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

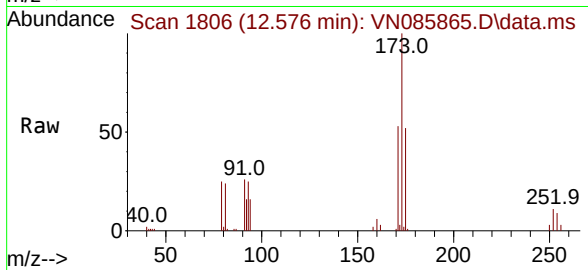
Tgt Ion:104 Resp: 196309  
Ion Ratio Lower Upper  
104 100  
78 49.0 39.0 58.6  
103 54.4 43.3 64.9





#71  
Bromoform  
Concen: 21.155 ug/l  
RT: 12.576 min Scan# 1805  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

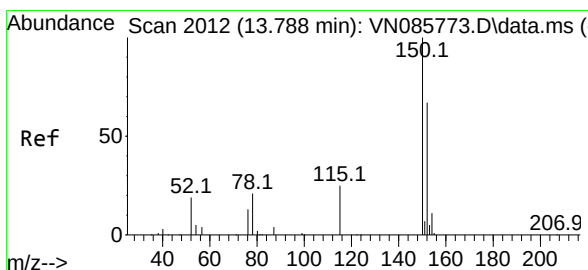
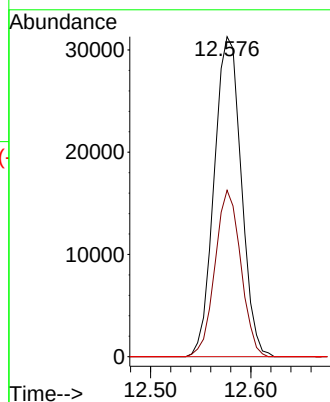
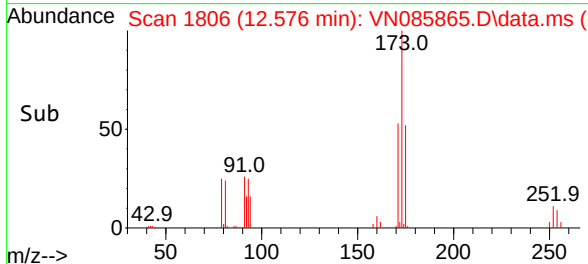
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



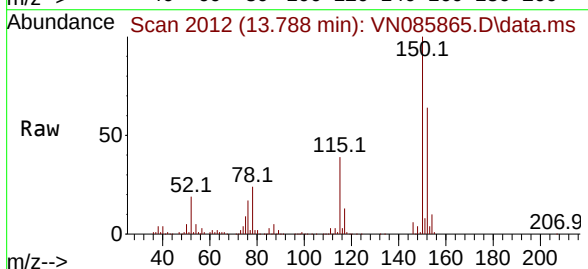
Tgt Ion:173 Resp: 5875  
Ion Ratio Lower Upper  
173 100  
175 49.6 25.1 75.4  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

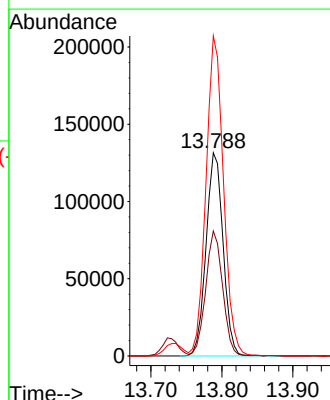
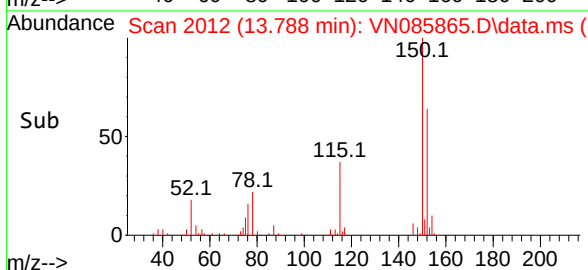
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



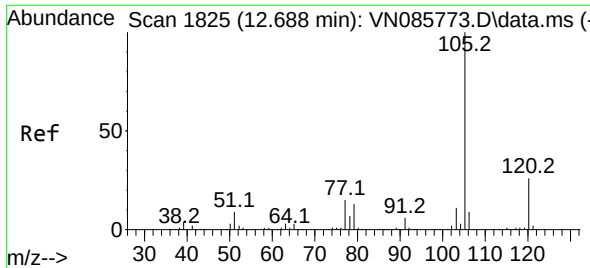
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.788 min Scan# 2012  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



Tgt Ion:152 Resp: 219511  
Ion Ratio Lower Upper  
152 100  
115 60.8 30.4 91.3  
150 161.7 0.0 345.4

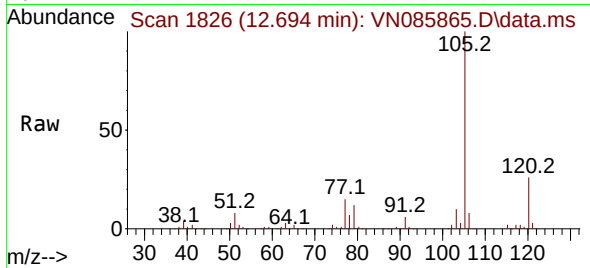






#73  
Isopropylbenzene  
Concen: 19.187 ug/l  
RT: 12.694 min Scan# 1792  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

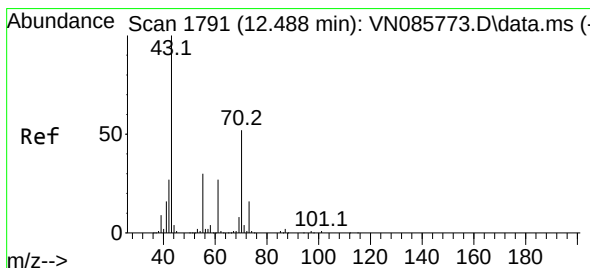
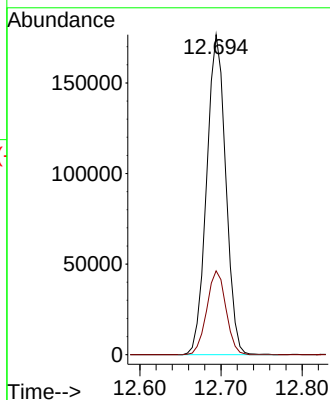
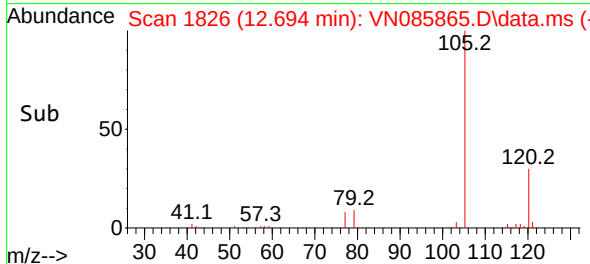
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



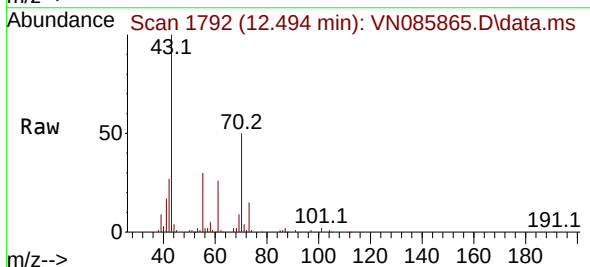
Tgt Ion:105 Resp: 288544  
Ion Ratio Lower Upper  
105 100  
120 26.2 13.0 39.0

Manual Integrations  
APPROVED

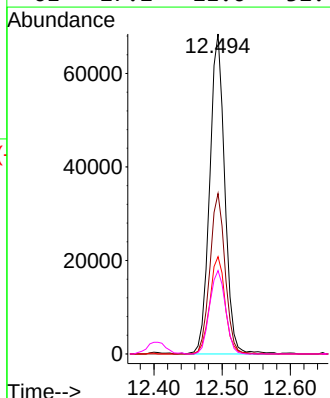
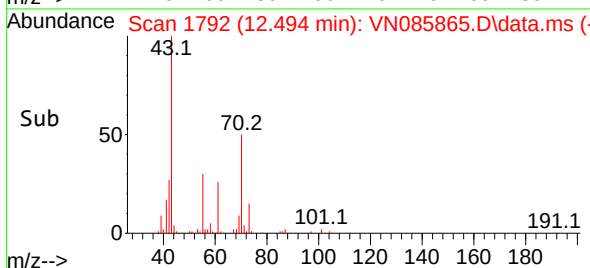
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

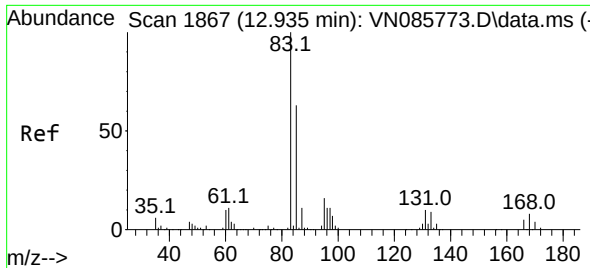


#74  
N-ethyl acetate  
Concen: 19.898 ug/l  
RT: 12.494 min Scan# 1792  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



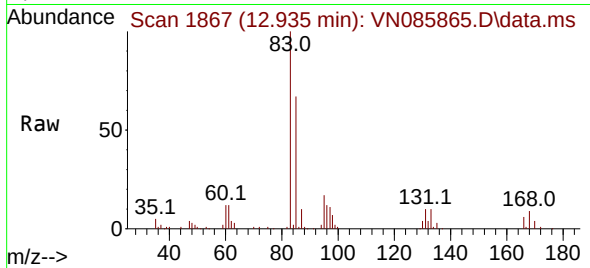
Tgt Ion: 43 Resp: 105522  
Ion Ratio Lower Upper  
43 100  
70 50.3 41.0 61.4  
55 30.9 24.6 36.8  
61 27.2 21.6 32.4





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.141 ug/l  
RT: 12.935 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

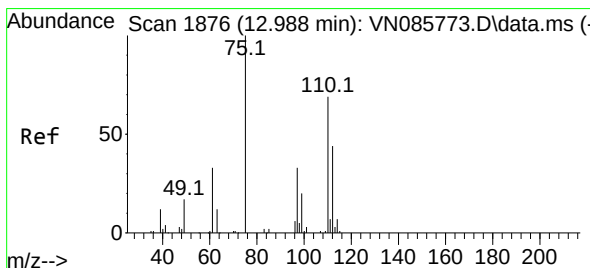
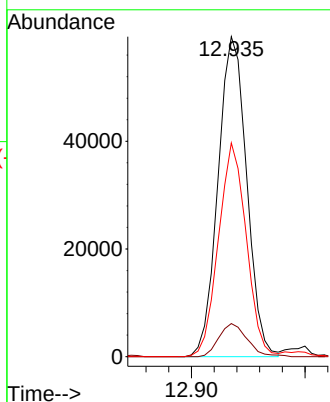
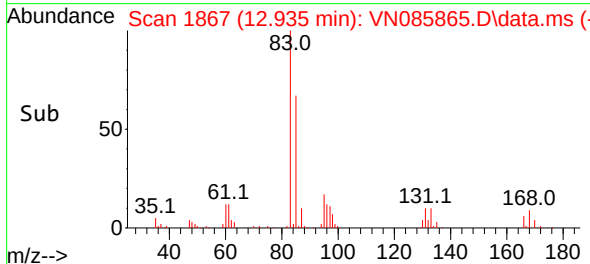
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



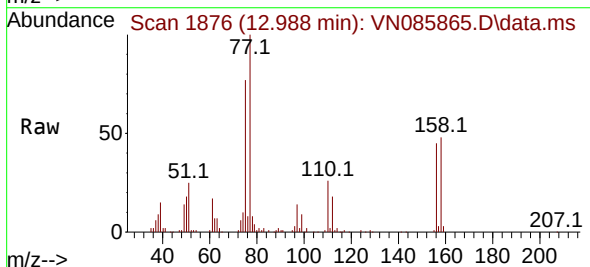
Tgt Ion: 83 Resp: 104227  
Ion Ratio Lower Upper  
83 100  
131 10.2 5.0 15.0  
85 64.7 32.2 96.6

Manual Integrations  
APPROVED

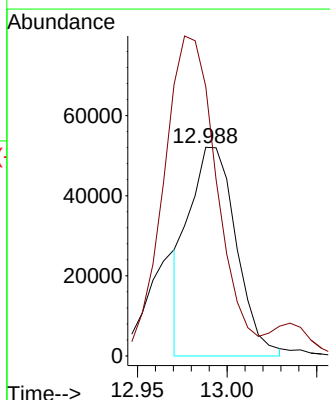
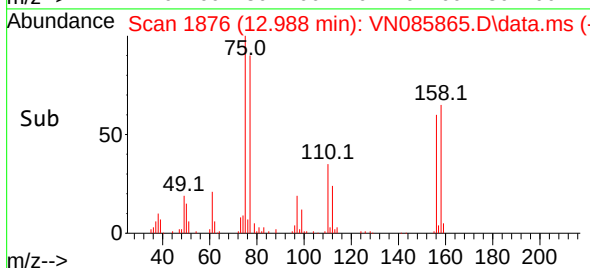
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

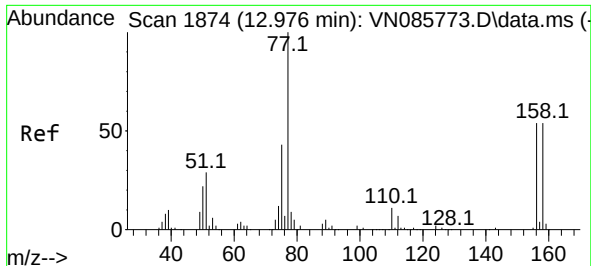


#76  
1,2,3-Trichloropropane  
Concen: 19.623 ug/l m  
RT: 12.988 min Scan# 1876  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



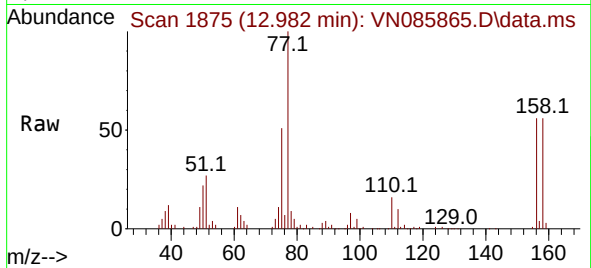
Tgt Ion: 75 Resp: 95683  
Ion Ratio Lower Upper  
75 100  
77 173.4 100.0 300.0





#77  
Bromobenzene  
Concen: 18.889 ug/l  
RT: 12.982 min Scan# 1875  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

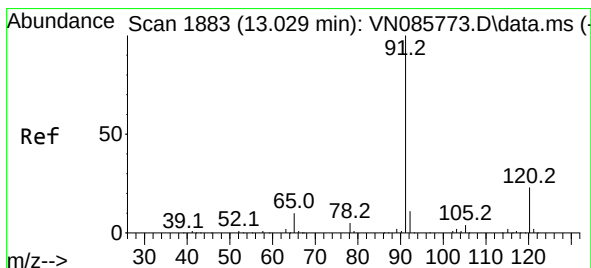
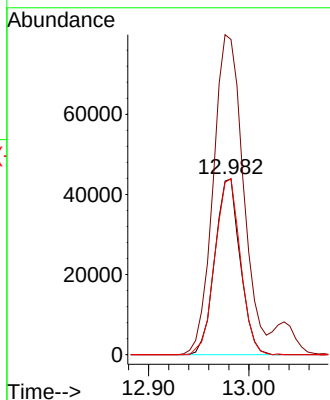
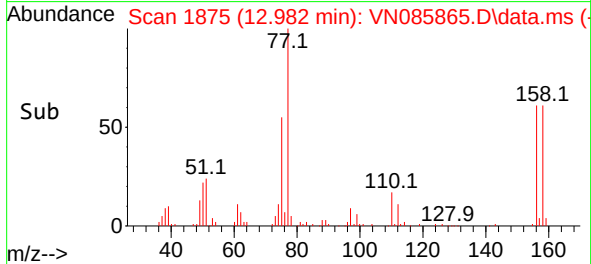
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



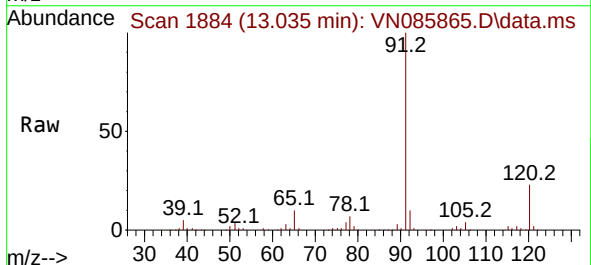
Tgt Ion:156 Resp: 76740  
Ion Ratio Lower Upper  
156 100  
77 216.2 104.1 312.3  
158 101.0 48.1 144.4

Manual Integrations  
APPROVED

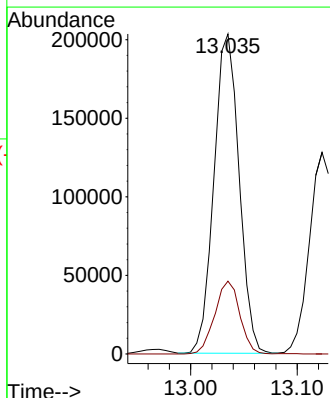
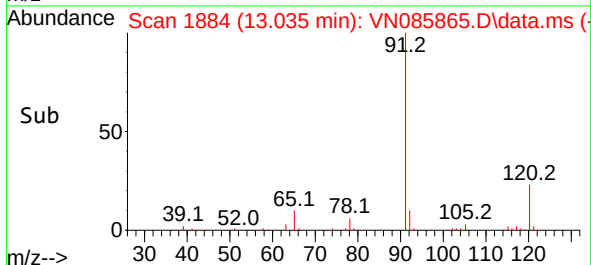
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025

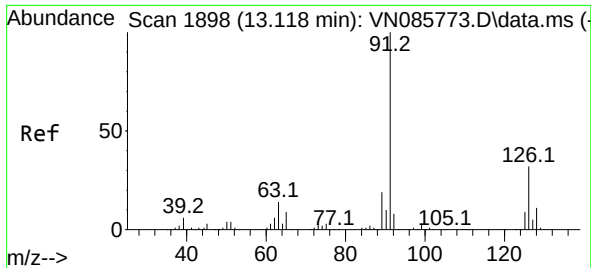


#78  
n-propylbenzene  
Concen: 19.317 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33



Tgt Ion: 91 Resp: 332686  
Ion Ratio Lower Upper  
91 100  
120 22.7 11.3 33.8





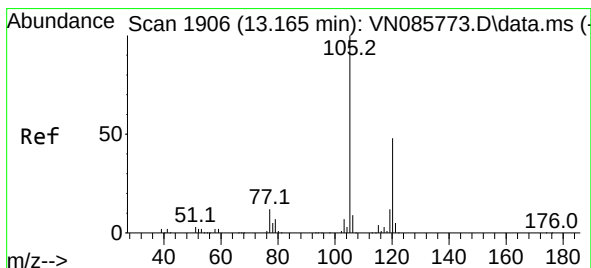
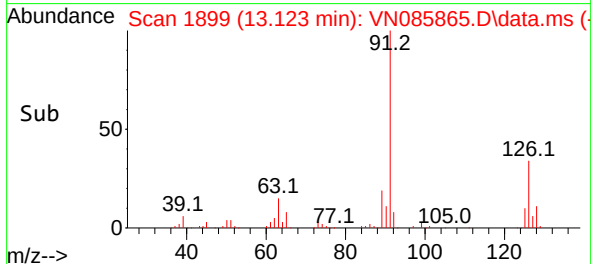
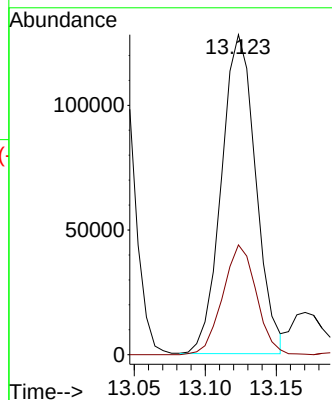
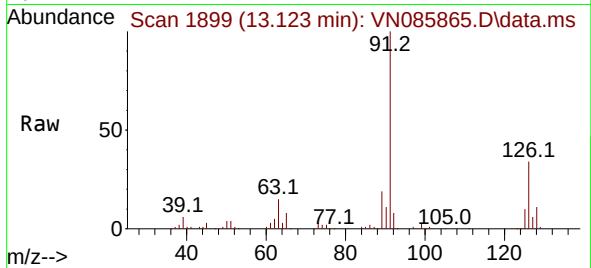
#79  
2-Chlorotoluene  
Concen: 18.715 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion: 91 Resp: 215354  
Ion Ratio Lower Upper  
91 100  
126 33.7 16.4 49.1

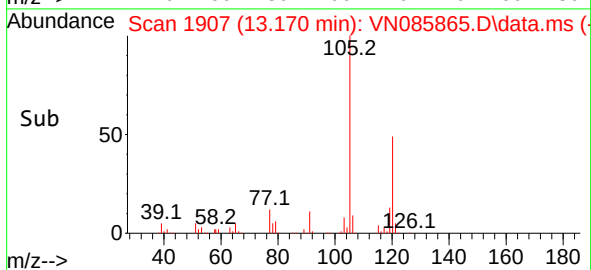
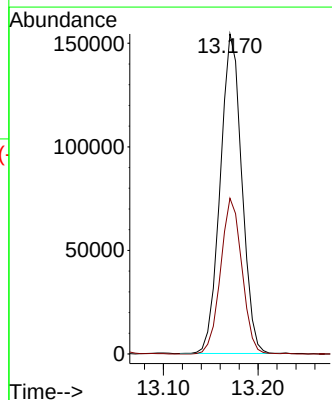
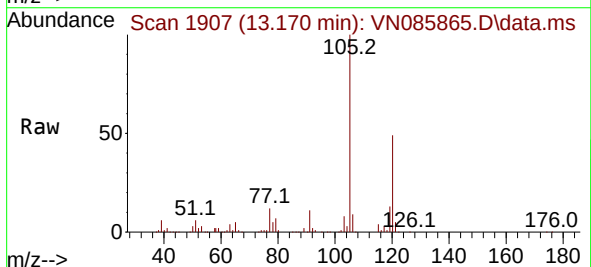
Manual Integrations  
APPROVED

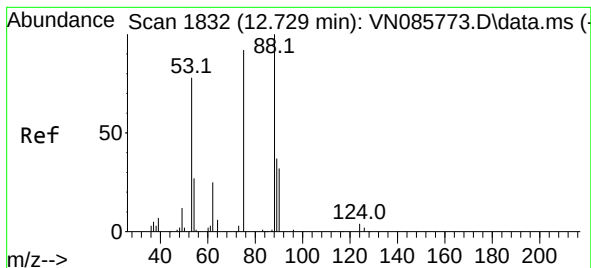
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#80  
1,3,5-Trimethylbenzene  
Concen: 19.939 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:105 Resp: 244262  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.3 72.9





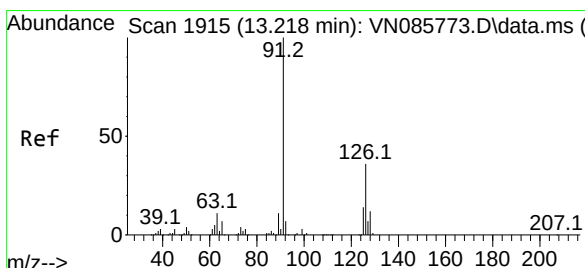
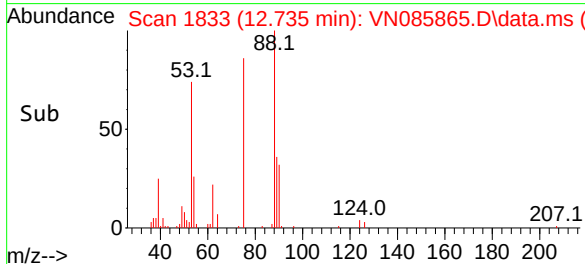
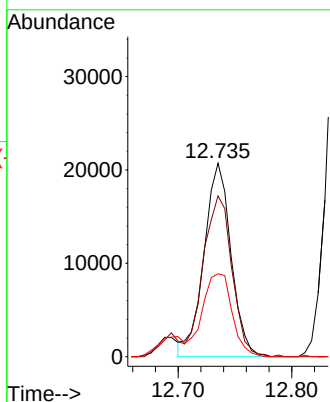
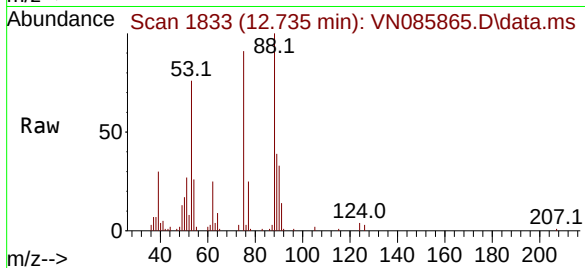
#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.479 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion: 75 Resp: 34224  
Ion Ratio Lower Upper  
75 100  
53 88.5 74.2 111.4  
89 47.3 34.9 52.3

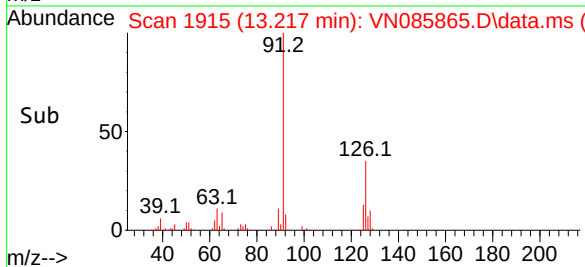
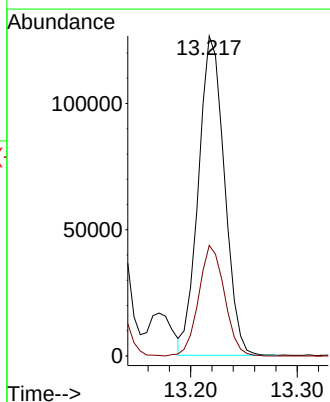
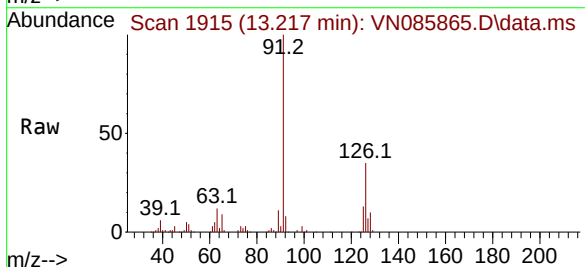
Manual Integrations  
APPROVED

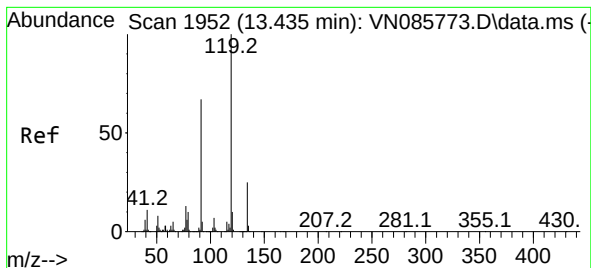
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#82  
4-Chlorotoluene  
Concen: 18.801 ug/l  
RT: 13.217 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

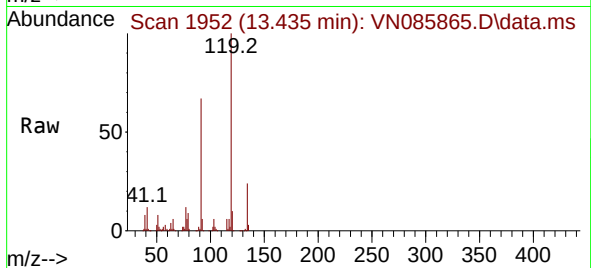
Tgt Ion: 91 Resp: 214477  
Ion Ratio Lower Upper  
91 100  
126 34.4 16.4 49.4





#83  
 tert-Butylbenzene  
 Concen: 18.751 ug/l  
 RT: 13.435 min Scan# 1952  
 Delta R.T. 0.000 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

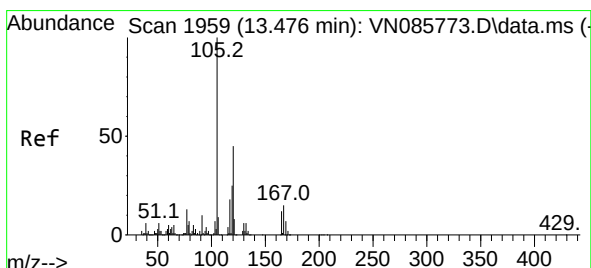
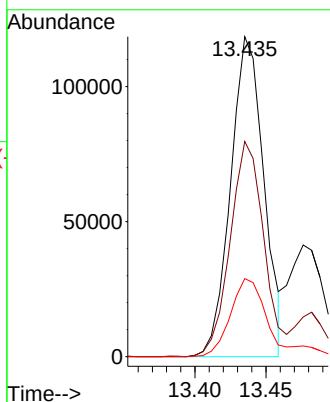
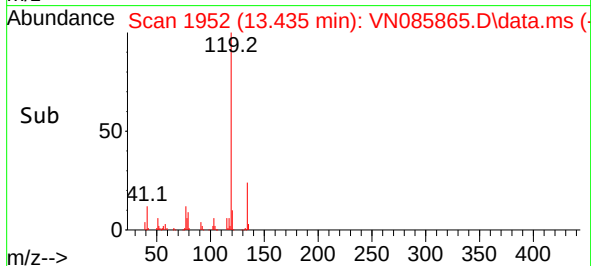
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



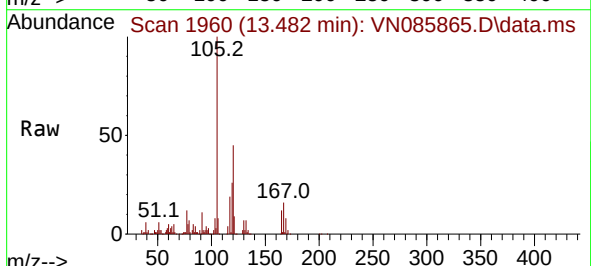
Tgt Ion:119 Resp: 19316  
 Ion Ratio Lower Upper  
 119 100  
 91 68.3 32.5 97.5  
 134 28.2 13.3 39.9

Manual Integrations  
 APPROVED

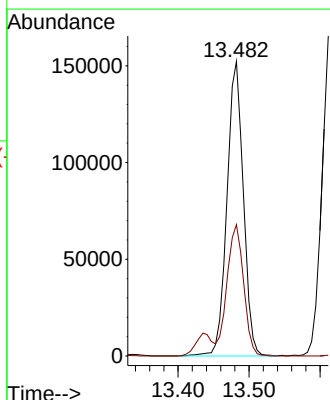
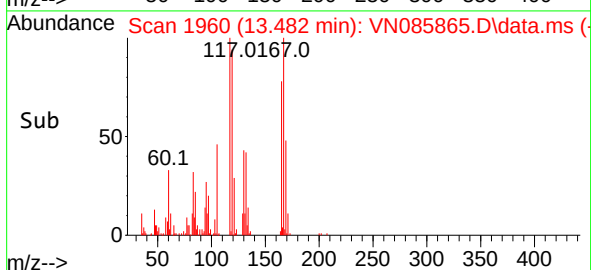
Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025

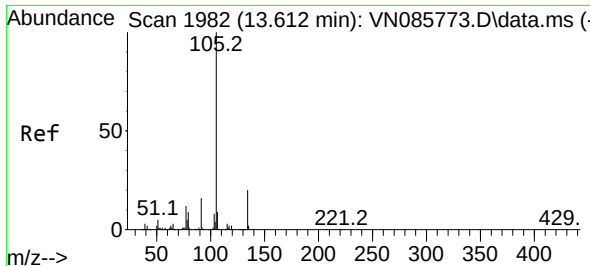


#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.100 ug/l  
 RT: 13.482 min Scan# 1960  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33



Tgt Ion:105 Resp: 243615  
 Ion Ratio Lower Upper  
 105 100  
 120 45.1 22.4 67.3





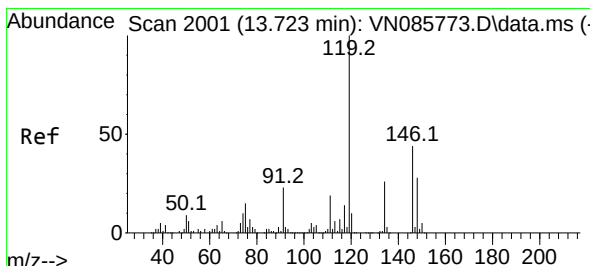
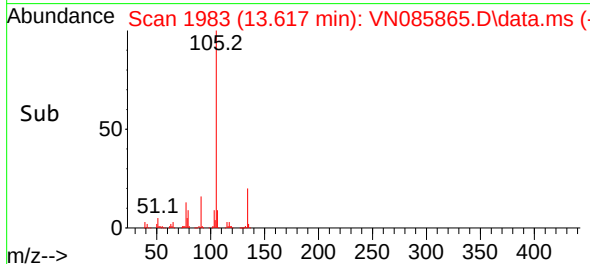
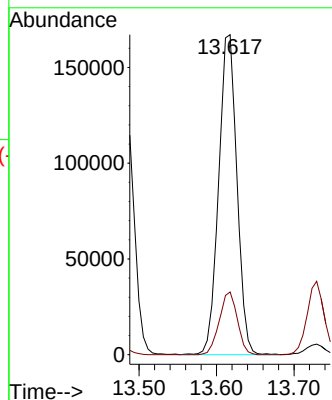
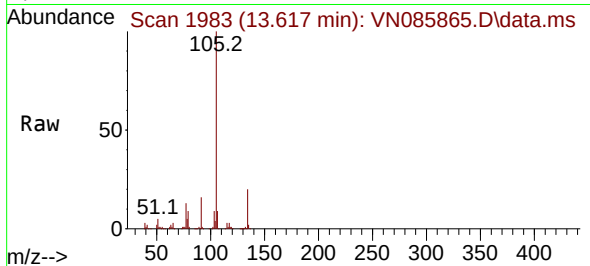
#85  
 sec-Butylbenzene  
 Concen: 18.797 ug/l  
 RT: 13.617 min Scan# 1982  
 Delta R.T. 0.005 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01

Tgt Ion:105 Resp: 273586  
 Ion Ratio Lower Upper  
 105 100  
 134 19.4 9.8 29.4

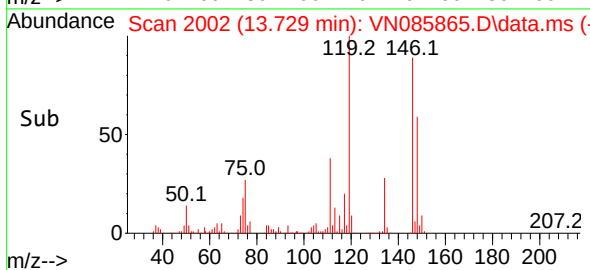
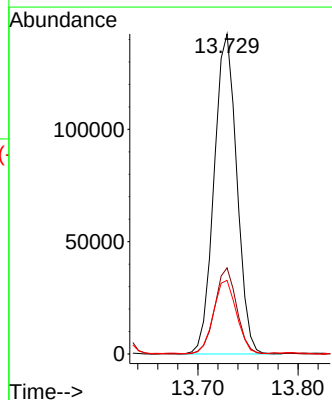
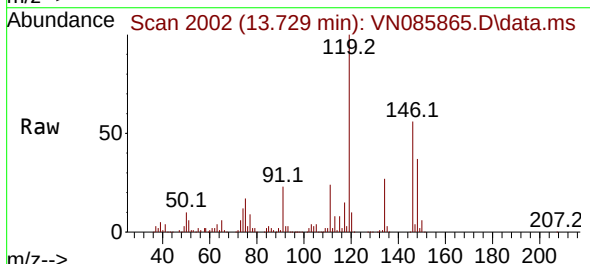
Manual Integrations  
 APPROVED

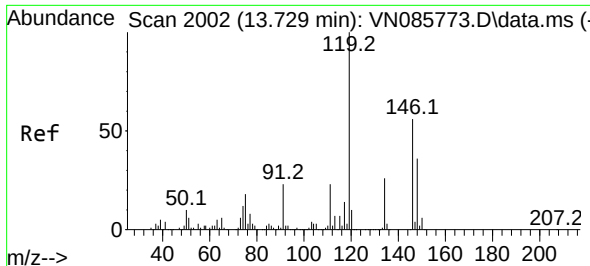
Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025



#86  
 p-Isopropyltoluene  
 Concen: 18.120 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

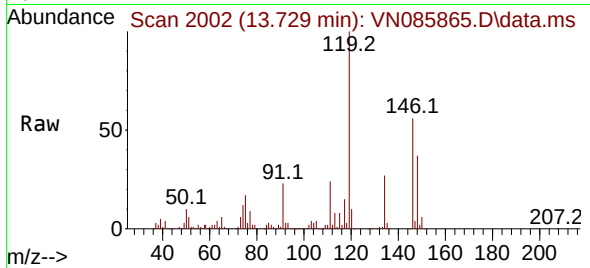
Tgt Ion:119 Resp: 224324  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.0 39.0  
 91 23.1 11.7 35.1





#87  
 1,3-Dichlorobenzene  
 Concen: 18.043 ug/l  
 RT: 13.729 min Scan# 2002  
 Delta R.T. -0.000 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33

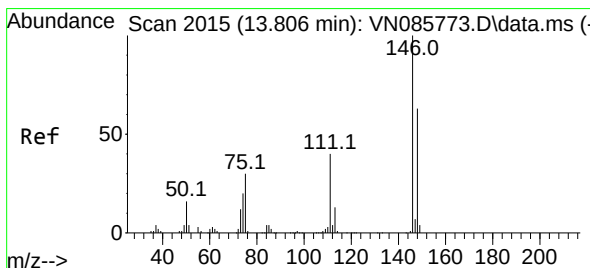
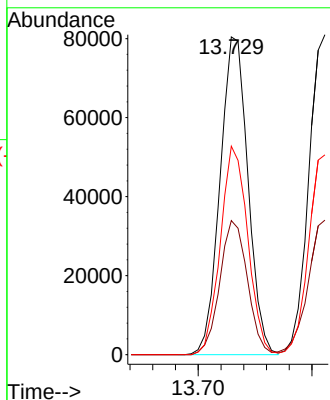
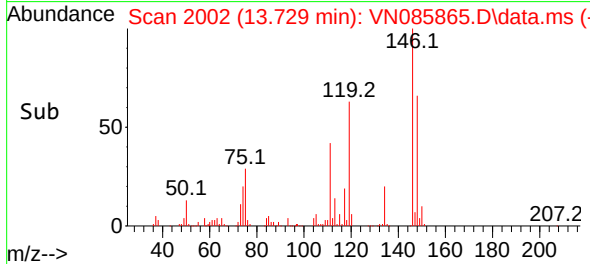
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0226WBS01



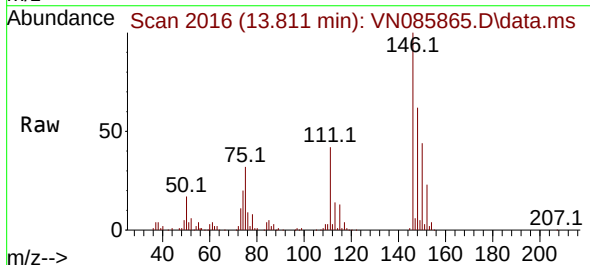
Tgt Ion:146 Resp: 13734  
 Ion Ratio Lower Upper  
 146 100  
 111 41.7 21.1 63.3  
 148 64.4 32.1 96.5

Manual Integrations  
 APPROVED

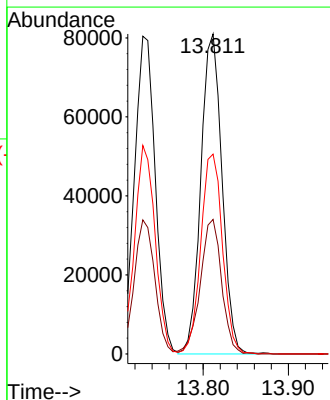
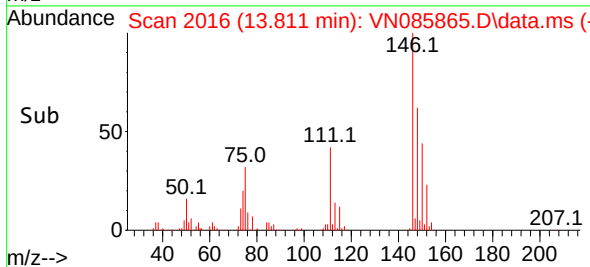
Reviewed By :John Carlone 02/27/2025  
 Supervised By :Mahesh Dadoda 02/27/2025



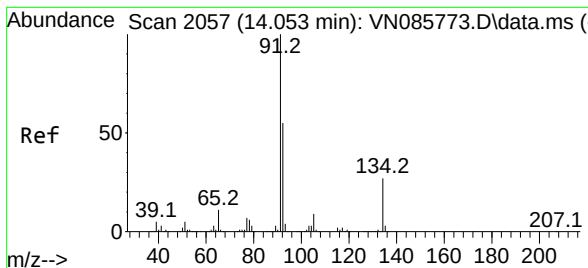
#88  
 1,4-Dichlorobenzene  
 Concen: 17.871 ug/l  
 RT: 13.811 min Scan# 2016  
 Delta R.T. 0.006 min  
 Lab File: VN085865.D  
 Acq: 26 Feb 2025 12:33



Tgt Ion:146 Resp: 139430  
 Ion Ratio Lower Upper  
 146 100  
 111 42.7 20.4 61.3  
 148 64.1 31.8 95.4







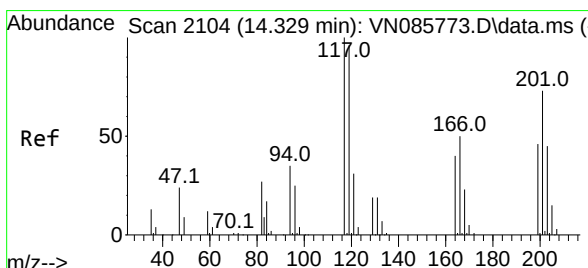
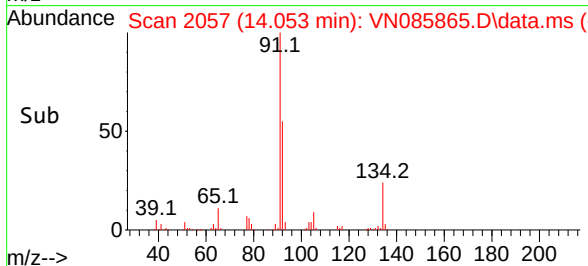
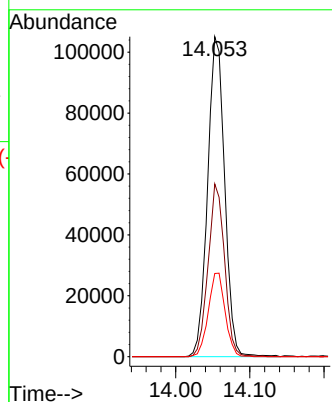
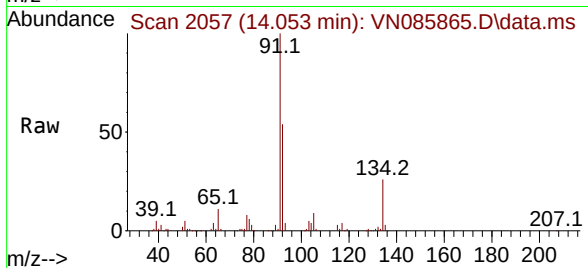
#89  
n-Butylbenzene  
Concen: 16.253 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion: 91 Resp: 167954  
Ion Ratio Lower Upper  
91 100  
92 52.1 27.1 81.3  
134 25.8 12.7 38.1

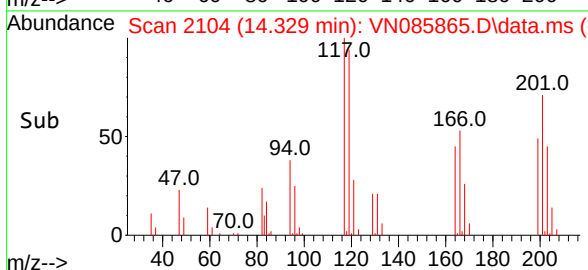
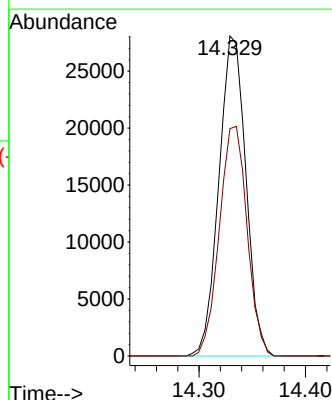
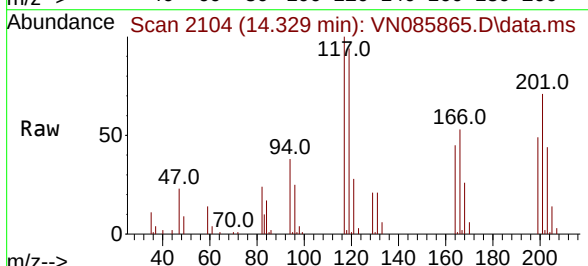
Manual Integrations  
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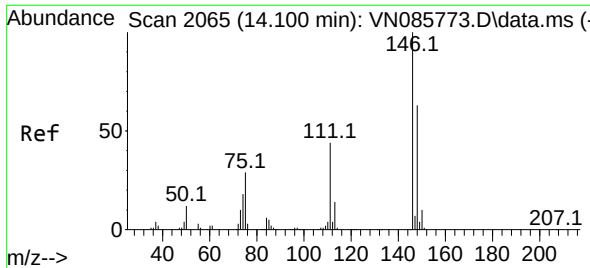
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#90  
Hexachloroethane  
Concen: 17.896 ug/l  
RT: 14.329 min Scan# 2104  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:117 Resp: 49330  
Ion Ratio Lower Upper  
117 100  
201 74.0 35.6 106.9





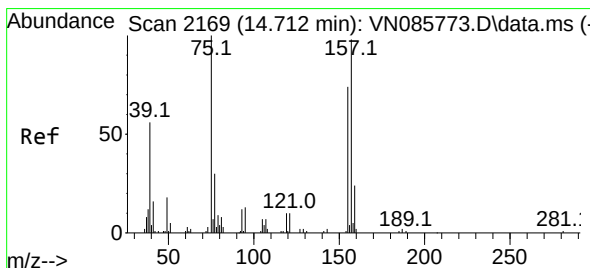
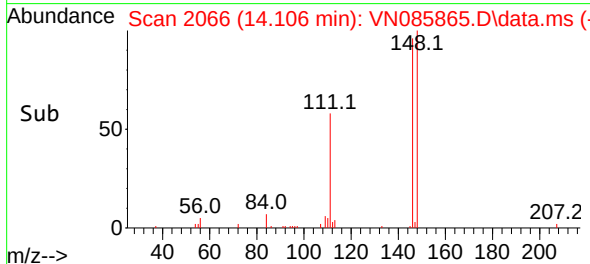
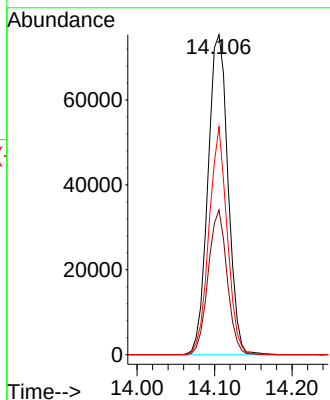
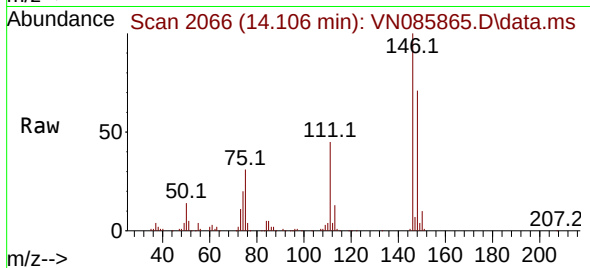
#91  
1,2-Dichlorobenzene  
Concen: 18.526 ug/l  
RT: 14.106 min Scan# 2065  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01

Tgt Ion:146 Resp: 13561  
Ion Ratio Lower Upper  
146 100  
111 42.6 21.4 64.3  
148 64.5 32.0 96.2

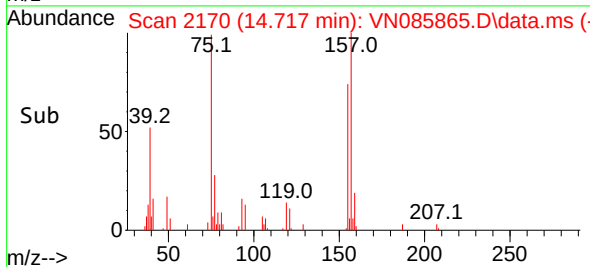
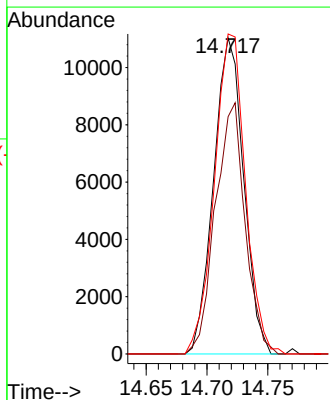
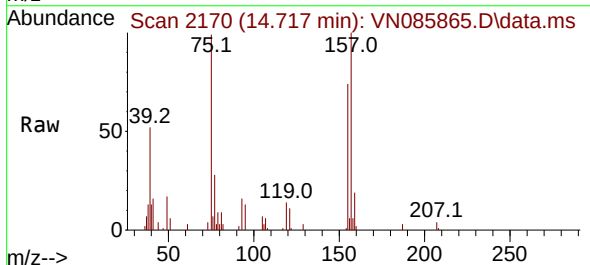
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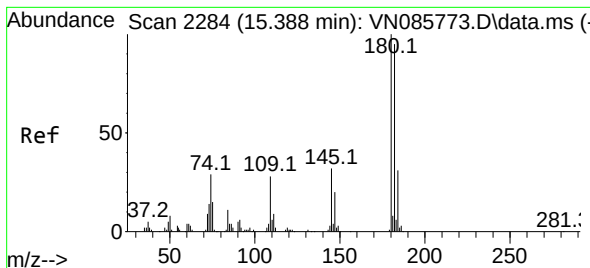
Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.996 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion: 75 Resp: 19002  
Ion Ratio Lower Upper  
75 100  
155 78.5 39.9 119.6  
157 104.2 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 16.812 ug/l

RT: 15.394 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

Instrument :

MSVOA\_N

ClientSampleId :

VN0226WBS01

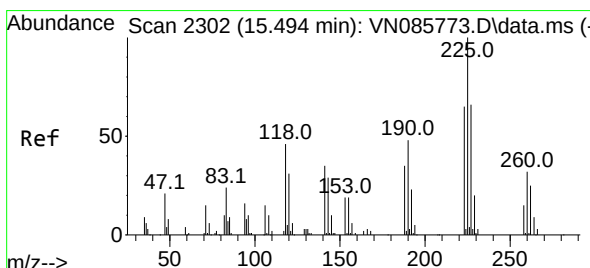
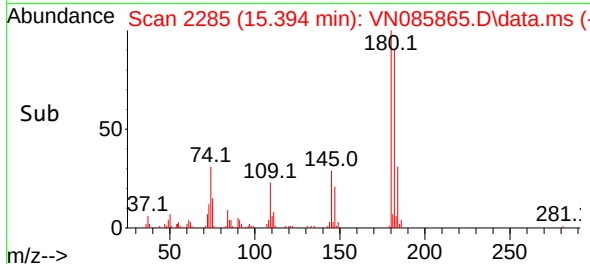
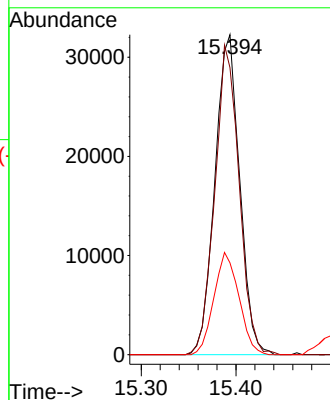
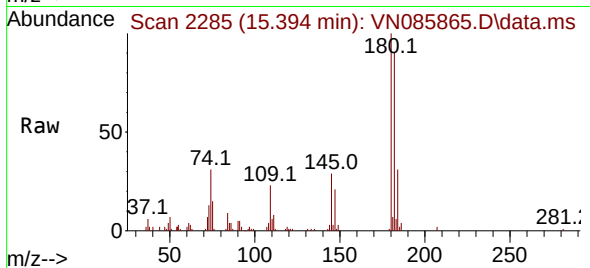
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 5864       |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 95.2  | 47.3 141.9 |
| 145         | 32.3  | 16.2 48.5  |

Manual Integrations

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Reviewed By :John Carlone 02/27/2025

Supervised By :Mahesh Dadoda 02/27/2025



#94

Hexachlorobutadiene

Concen: 15.517 ug/l

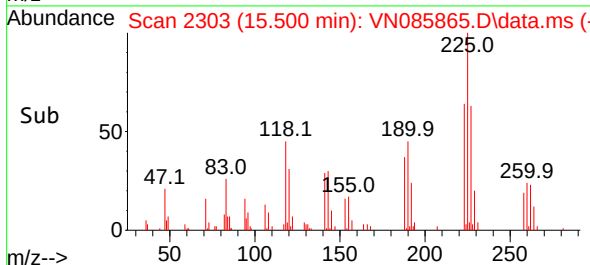
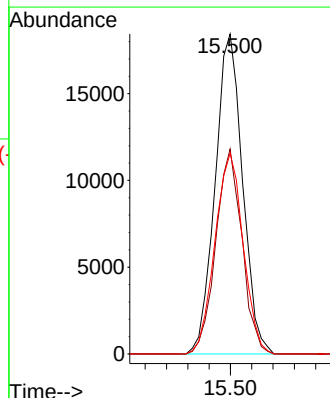
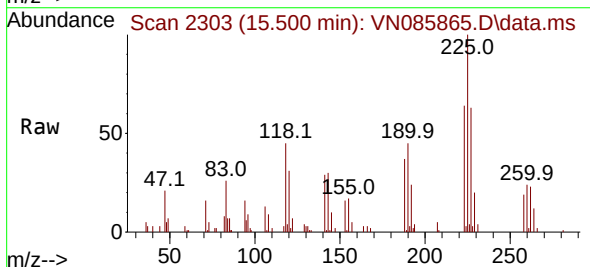
RT: 15.500 min Scan# 2303

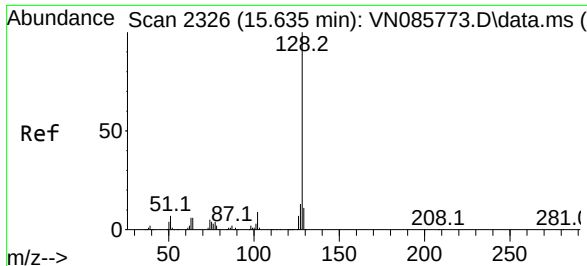
Delta R.T. 0.006 min

Lab File: VN085865.D

Acq: 26 Feb 2025 12:33

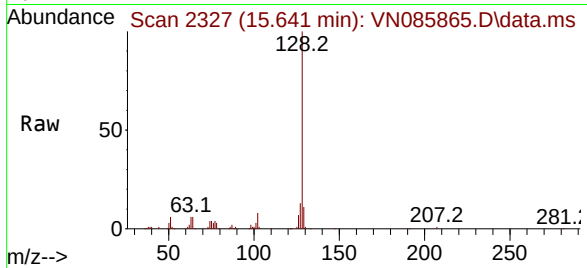
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:225 | Resp: | 32894     |
| Ion Ratio   | Lower | Upper     |
| 225         | 100   |           |
| 223         | 61.0  | 31.9 95.5 |
| 227         | 64.5  | 32.2 96.6 |





#95  
Naphthalene  
Concen: 17.524 ug/l  
RT: 15.641 min Scan# 2327  
Delta R.T. 0.006 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

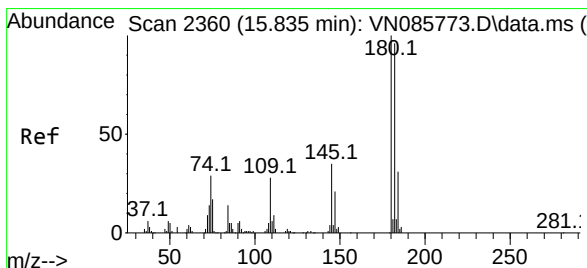
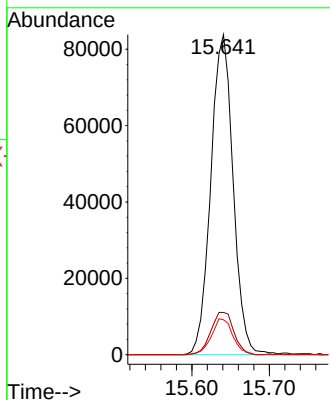
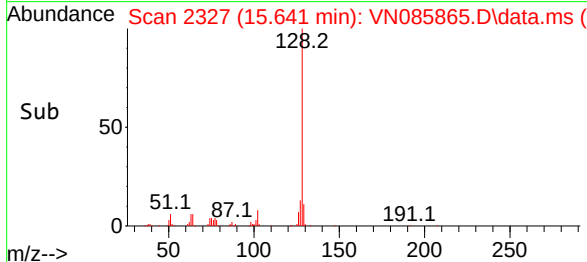
Instrument :  
MSVOA\_N  
ClientSampleId :  
VN0226WBS01



Tgt Ion:128 Resp: 16781  
Ion Ratio Lower Upper  
128 100  
127 13.6 10.2 15.2  
129 10.7 8.7 13.1

Manual Integrations  
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Reviewed By :John Carlone 02/27/2025  
Supervised By :Mahesh Dadoda 02/27/2025



#96  
1,2,3-Trichlorobenzene  
Concen: 17.060 ug/l  
RT: 15.835 min Scan# 2360  
Delta R.T. -0.000 min  
Lab File: VN085865.D  
Acq: 26 Feb 2025 12:33

Tgt Ion:180 Resp: 59740  
Ion Ratio Lower Upper  
180 100  
182 95.0 47.3 141.8  
145 33.6 16.9 50.6

