

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN103024\  
 Data File : VN084577.D  
 Acq On : 30 Oct 2024 15:06  
 Operator : JC\MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICSVN103024

Manual Integrations  
 APPROVED

Reviewed By : Semsettin Yesilyurt 11/04/2024  
 Supervised By : Mahesh Dadoda 11/04/2024

Quant Time: Oct 31 18:28:48 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N103024W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:24:48 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 8.224  | 168  | 192202   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 9.100  | 114  | 324264   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.865 | 117  | 291586   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.788 | 152  | 142817   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 8.577  | 65    | 132029   | 47.560   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =    | 95.120% |
| 35) Dibromofluoromethane    | 8.165  | 113   | 104306   | 47.522   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 95.040% |
| 50) Toluene-d8              | 10.565 | 98    | 390989   | 48.359   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =    | 96.720% |
| 62) 4-Bromofluorobenzene    | 12.847 | 95    | 144180   | 47.715   | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 77 - 121 | Recovery | =    | 95.420% |

|                              |       |     |         |         |        |     |
|------------------------------|-------|-----|---------|---------|--------|-----|
| Target Compounds             |       |     |         |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 2.124 | 85  | 101605  | 45.985  | ug/l   | 97  |
| 3) Chloromethane             | 2.359 | 50  | 118060  | 45.299  | ug/l   | 99  |
| 4) Vinyl Chloride            | 2.512 | 62  | 110340  | 46.430  | ug/l   | 95  |
| 5) Bromomethane              | 2.900 | 94  | 54764   | 43.494  | ug/l   | 100 |
| 6) Chloroethane              | 3.071 | 64  | 68330   | 46.348  | ug/l   | 93  |
| 7) Trichlorofluoromethane    | 3.471 | 101 | 178683  | 45.644  | ug/l   | 98  |
| 8) Diethyl Ether             | 3.959 | 74  | 64407   | 46.640  | ug/l   | 98  |
| 9) 1,1,2-Trichlorotrifluo... | 4.359 | 101 | 101094  | 45.702  | ug/l   | 98  |
| 10) Methyl Iodide            | 4.577 | 142 | 137594  | 46.542  | ug/l   | 97  |
| 11) Tert butyl alcohol       | 5.536 | 59  | 80556   | 219.840 | ug/l   | 99  |
| 12) 1,1-Dichloroethene       | 4.330 | 96  | 99235   | 45.338  | ug/l   | 99  |
| 13) Acrolein                 | 4.171 | 56  | 79788   | 218.362 | ug/l   | 98  |
| 14) Allyl chloride           | 5.012 | 41  | 170293  | 47.975  | ug/l   | 92  |
| 15) Acrylonitrile            | 5.718 | 53  | 251141  | 236.747 | ug/l   | 100 |
| 16) Acetone                  | 4.430 | 43  | 196070  | 244.445 | ug/l   | 100 |
| 17) Carbon Disulfide         | 4.700 | 76  | 287697  | 42.682  | ug/l   | 99  |
| 18) Methyl Acetate           | 5.024 | 43  | 132834  | 44.944  | ug/l   | 99  |
| 19) Methyl tert-butyl Ether  | 5.789 | 73  | 326067  | 48.603  | ug/l   | 97  |
| 20) Methylene Chloride       | 5.265 | 84  | 111618  | 45.716  | ug/l   | 91  |
| 21) trans-1,2-Dichloroethene | 5.777 | 96  | 101181  | 45.019  | ug/l   | 98  |
| 22) Diisopropyl ether        | 6.671 | 45  | 343763  | 48.739  | ug/l   | 99  |
| 23) Vinyl Acetate            | 6.600 | 43  | 1204384 | 247.614 | ug/l   | 99  |
| 24) 1,1-Dichloroethane       | 6.559 | 63  | 196518  | 46.408  | ug/l   | 97  |
| 25) 2-Butanone               | 7.483 | 43  | 307765  | 237.635 | ug/l   | 97  |
| 26) 2,2-Dichloropropane      | 7.488 | 77  | 166234  | 45.103  | ug/l   | 97  |
| 27) cis-1,2-Dichloroethene   | 7.483 | 96  | 121280  | 46.214  | ug/l   | 97  |
| 28) Bromochloromethane       | 7.806 | 49  | 92741   | 54.971  | ug/l   | 97  |
| 29) Tetrahydrofuran          | 7.835 | 42  | 211210  | 245.822 | ug/l   | 98  |
| 30) Chloroform               | 7.965 | 83  | 203935  | 47.316  | ug/l   | 100 |
| 31) Cyclohexane              | 8.253 | 56  | 172671  | 45.053  | ug/l   | 99  |
| 32) 1,1,1-Trichloroethane    | 8.165 | 97  | 183488  | 46.774  | ug/l   | 98  |
| 36) 1,1-Dichloropropene      | 8.365 | 75  | 141152  | 46.370  | ug/l   | 100 |
| 37) Ethyl Acetate            | 7.559 | 43  | 132993  | 48.154  | ug/l   | 99  |
| 38) Carbon Tetrachloride     | 8.359 | 117 | 157005  | 46.145  | ug/l   | 97  |
| 39) Methylcyclohexane        | 9.600 | 83  | 154743  | 49.969  | ug/l   | 99  |
| 40) Benzene                  | 8.606 | 78  | 452351  | 46.273  | ug/l   | 99  |

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 ALS Vial : 1 Sample Multiplier: 1

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 Quant Title : SW846 8260  
 QLast Update : Thu Oct 31 18:24:48 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

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 Supervised By :Mahesh Dadoda 11/04/2024

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.777  | 41   | 77176    | 51.964   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 8.671  | 62   | 149173   | 47.118   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.688  | 43   | 232558   | 45.492   | ug/l   | 98       |
| 44) Trichloroethene           | 9.347  | 130  | 100849   | 44.732   | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 9.618  | 63   | 108229   | 47.196   | ug/l   | 96       |
| 46) Dibromomethane            | 9.706  | 93   | 74292    | 45.911   | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.888  | 83   | 158814   | 46.560   | ug/l # | 99       |
| 48) Methyl methacrylate       | 9.676  | 41   | 109745   | 51.057   | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.694  | 88   | 40527    | 1063.992 | ug/l # | 95       |
| 51) 4-Methyl-2-Pentanone      | 10.447 | 43   | 665397   | 252.729  | ug/l   | 98       |
| 52) Toluene                   | 10.629 | 92   | 277957   | 48.616   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.835 | 75   | 162100   | 45.911   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.312 | 75   | 175008   | 46.832   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 11.018 | 97   | 102553   | 47.618   | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.871 | 69   | 164370   | 52.764   | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 11.165 | 76   | 176546   | 47.765   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 10.159 | 63   | 408174   | 280.013  | ug/l   | 98       |
| 59) 2-Hexanone                | 11.194 | 43   | 489776   | 255.570  | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.359 | 129  | 120465   | 49.079   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.465 | 107  | 102316   | 46.393   | ug/l   | 100      |
| 64) Tetrachloroethene         | 11.100 | 164  | 88124    | 45.436   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.888 | 112  | 292713   | 44.872   | ug/l   | 95       |
| 66) 1,1,1,2-Tetrachloroethane | 11.959 | 131  | 105108   | 46.323   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.965 | 91   | 526140   | 48.319   | ug/l   | 99       |
| 68) m/p-Xylenes               | 12.070 | 106  | 408029   | 98.979   | ug/l   | 99       |
| 69) o-Xylene                  | 12.400 | 106  | 194895   | 50.538   | ug/l   | 99       |
| 70) Styrene                   | 12.412 | 104  | 333668   | 49.600   | ug/l   | 98       |
| 71) Bromoform                 | 12.576 | 173  | 78822    | 46.166   | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.694 | 105  | 491033   | 49.063   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.494 | 43   | 209049   | 49.076   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.935 | 83   | 147181   | 44.058   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.994 | 75   | 122725m  | 42.988   | ug/l   |          |
| 77) Bromobenzene              | 12.976 | 156  | 119728   | 44.500   | ug/l   | 97       |
| 78) n-propylbenzene           | 13.035 | 91   | 576495   | 49.156   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 13.123 | 91   | 367294   | 47.930   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 13.170 | 105  | 420675   | 50.714   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.735 | 75   | 54512    | 45.300   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 13.223 | 91   | 361596   | 44.837   | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.435 | 119  | 361800   | 52.701   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.482 | 105  | 428517   | 50.053   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.617 | 105  | 483212   | 49.829   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.729 | 119  | 410129   | 51.568   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.729 | 146  | 219757   | 41.852   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.812 | 146  | 221608   | 45.904   | ug/l   | 99       |
| 89) n-Butylbenzene            | 14.053 | 91   | 341775   | 45.941   | ug/l   | 100      |
| 90) Hexachloroethane          | 14.329 | 117  | 77324    | 43.597   | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 14.106 | 146  | 220824   | 43.765   | ug/l   | 100      |
| 92) 1,2-Dibromo-3-Chloropr... | 14.717 | 75   | 30895    | 45.651   | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 15.388 | 180  | 111270   | 40.290   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.500 | 225  | 47959    | 39.544   | ug/l   | 97       |
| 95) Naphthalene               | 15.641 | 128  | 375360   | 45.408   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.841 | 180  | 108830   | 40.595   | ug/l   | 99       |

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Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
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Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

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Quant Title : SW846 8260  
QLast Update : Thu Oct 31 18:24:48 2024  
Response via : Initial Calibration

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

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

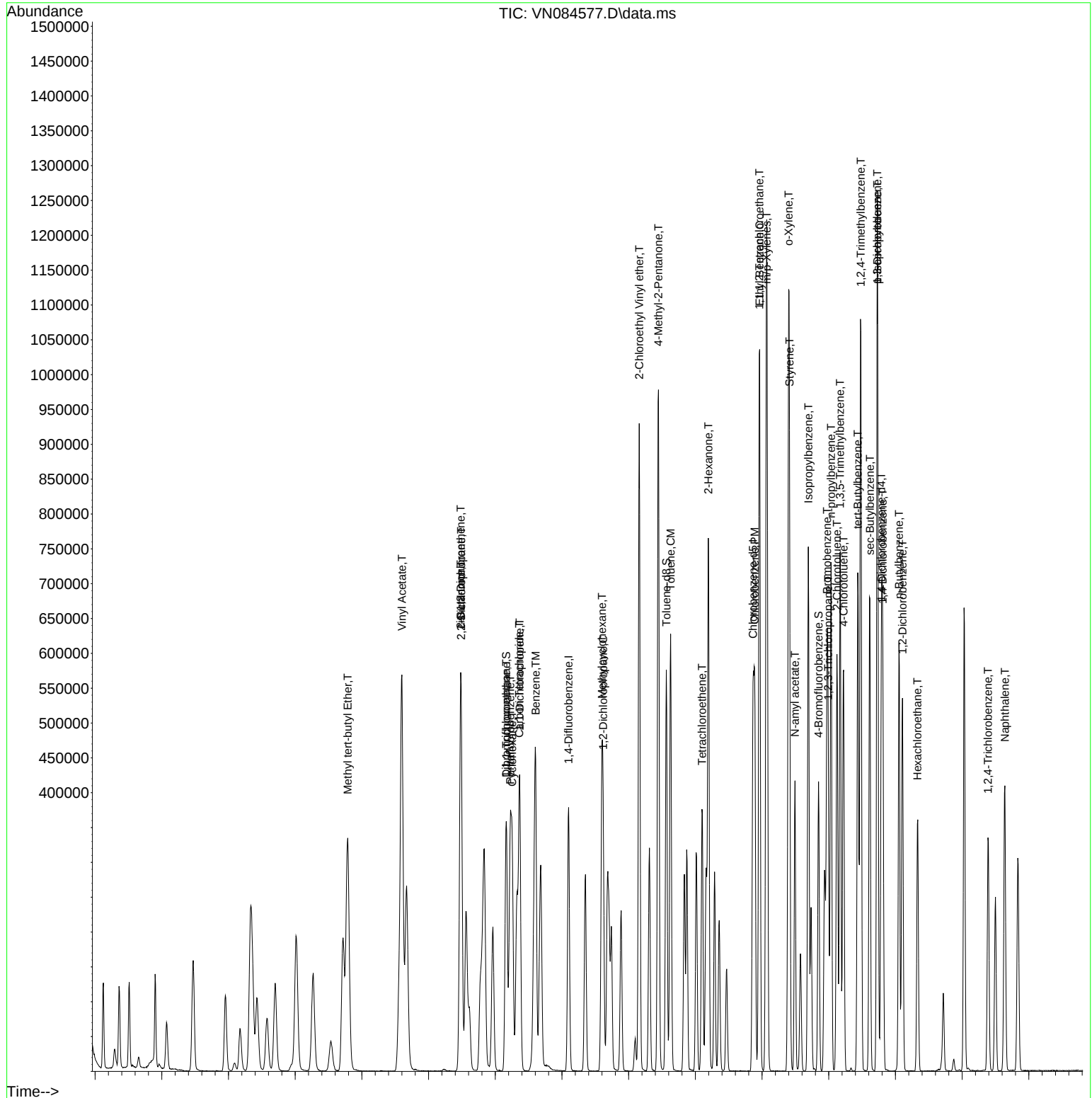
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Data File : VN084577.D  
Acq On : 30 Oct 2024 15:06  
Operator : JC\MD  
Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 1 Sample Multiplier: 1

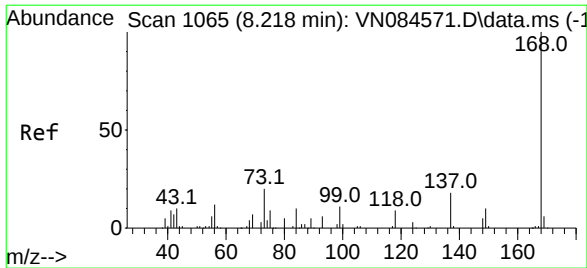
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

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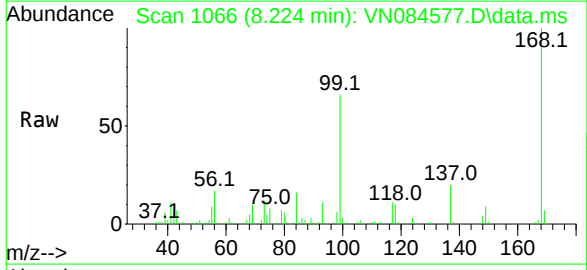
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 8.224 min Scan# 1066  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

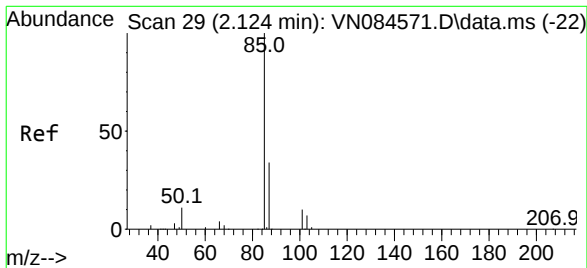
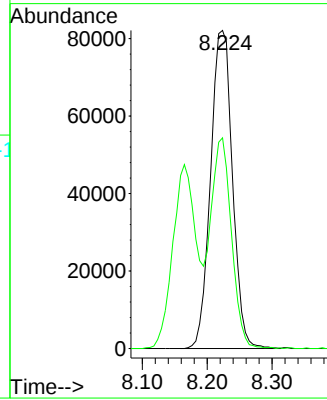
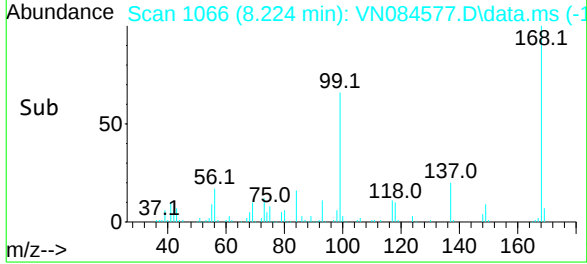
ICVVN103024



Tgt Ion:168 Resp: 192202  
Ion Ratio Lower Upper  
168 100  
99 66.0 54.2 81.2

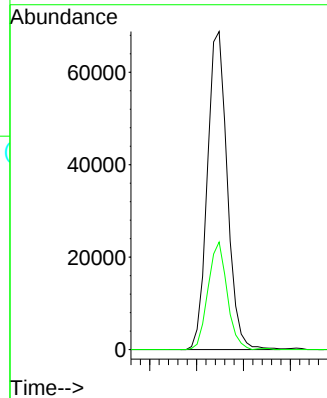
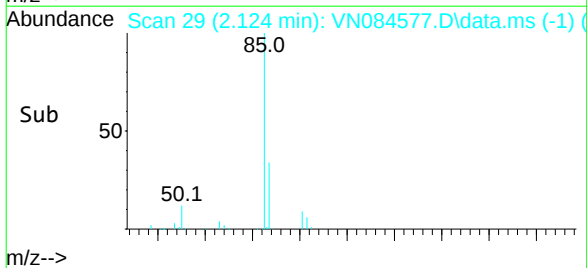
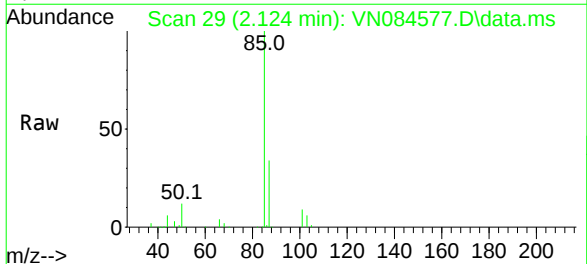
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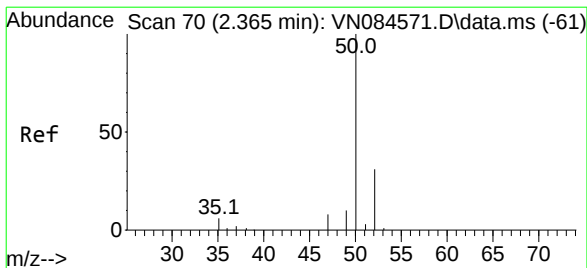
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#2  
Dichlorodifluoromethane  
Concen: 45.985 ug/l  
RT: 2.124 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 85 Resp: 101605  
Ion Ratio Lower Upper  
85 100  
87 33.8 17.6 52.9





#3

Chloromethane

Concen: 45.299 ug/l

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN084577.D

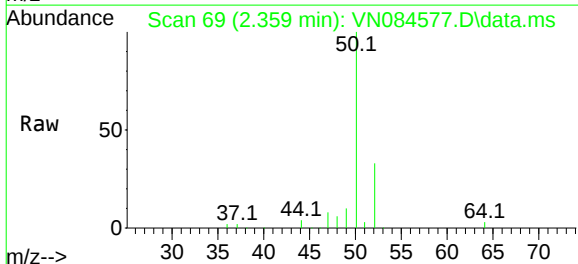
Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN103024



Tgt Ion: 50 Resp: 118060

Ion Ratio Lower Upper

50 100

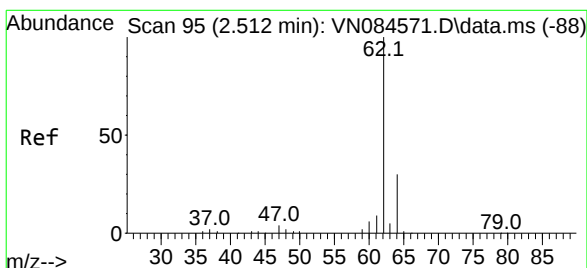
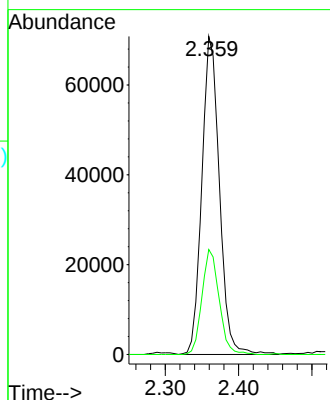
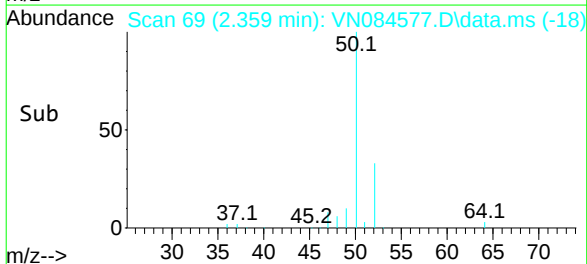
52 33.0 26.8 40.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#4

Vinyl Chloride

Concen: 46.430 ug/l

RT: 2.512 min Scan# 95

Delta R.T. -0.006 min

Lab File: VN084577.D

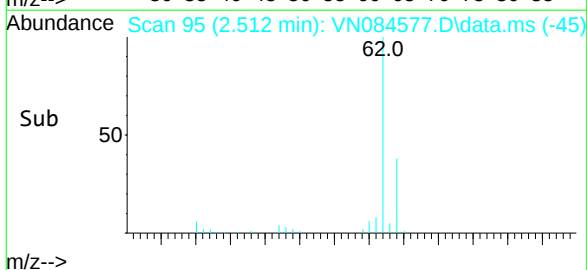
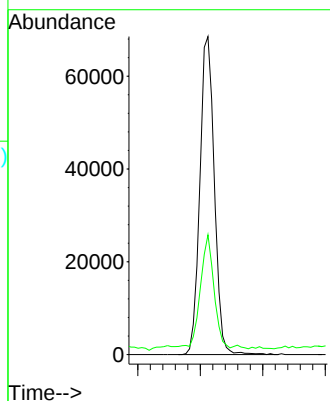
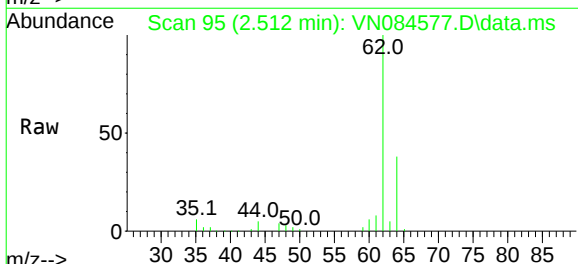
Acq: 30 Oct 2024 15:06

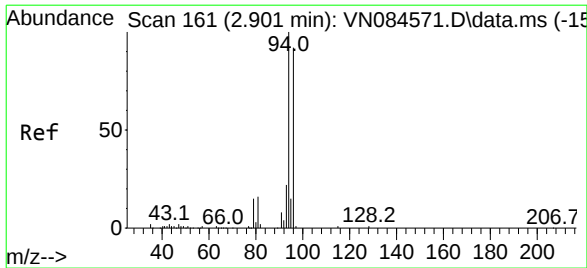
Tgt Ion: 62 Resp: 110340

Ion Ratio Lower Upper

62 100

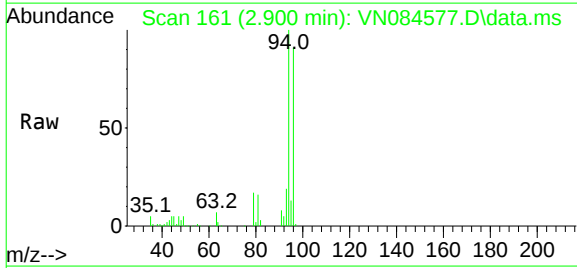
64 35.6 26.2 39.4





#5  
Bromomethane  
Concen: 43.494 ug/l  
RT: 2.900 min Scan# 161  
Delta R.T. -0.053 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

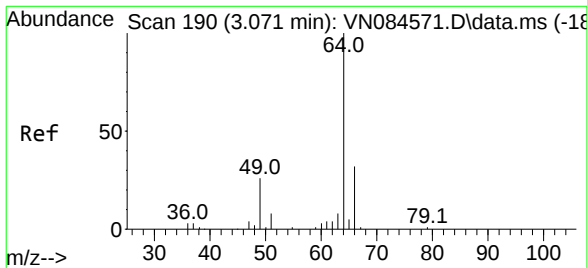
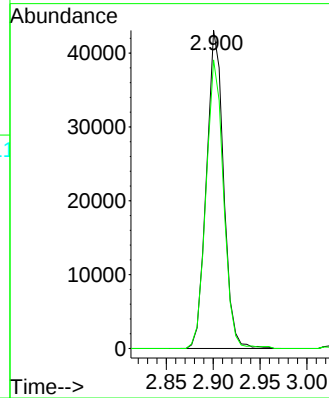
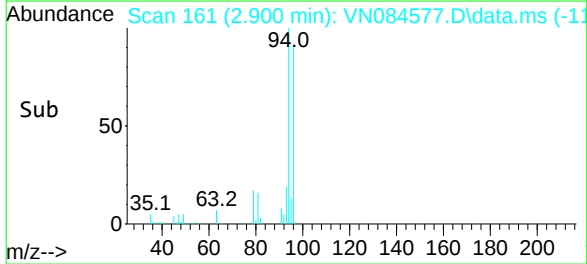
Instrument :  
MSVOA\_N  
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Tgt Ion: 94 Resp: 54764  
Ion Ratio Lower Upper  
94 100  
96 90.7 72.9 109.3

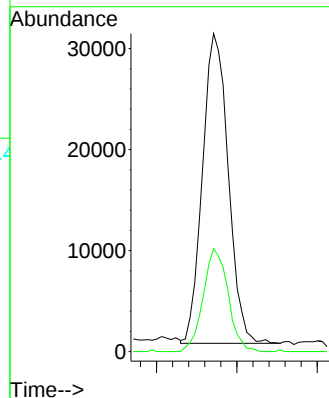
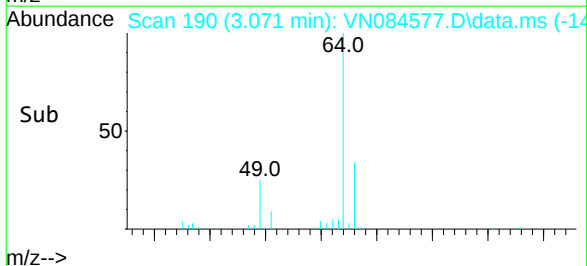
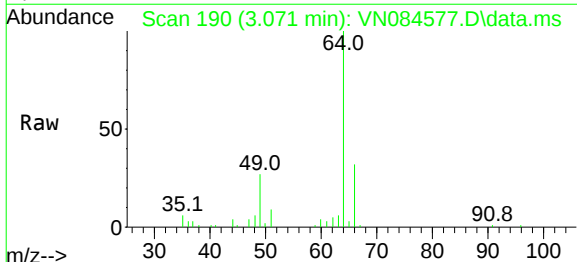
Manual Integrations  
APPROVED

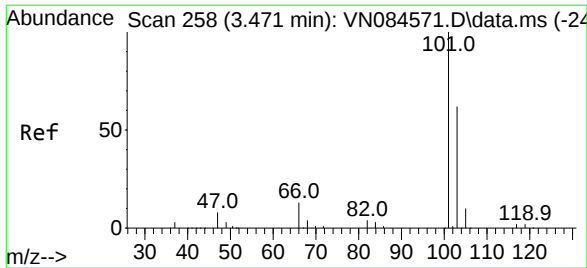
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#6  
Chloroethane  
Concen: 46.348 ug/l  
RT: 3.071 min Scan# 190  
Delta R.T. -0.047 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

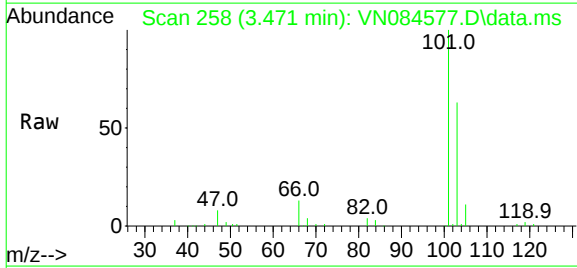
Tgt Ion: 64 Resp: 68330  
Ion Ratio Lower Upper  
64 100  
66 33.2 23.5 35.3





#7  
 Trichlorofluoromethane  
 Concen: 45.644 ug/l  
 RT: 3.471 min Scan# 258  
 Delta R.T. -0.024 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

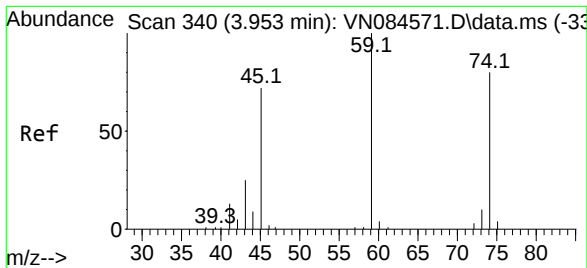
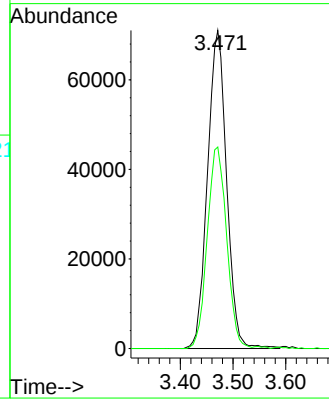
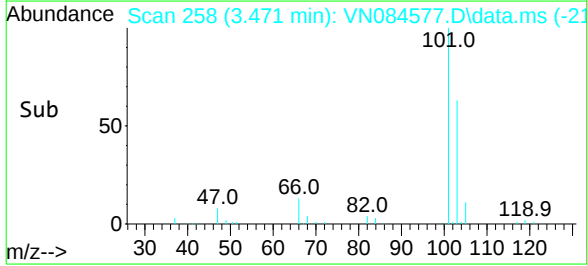
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN103024



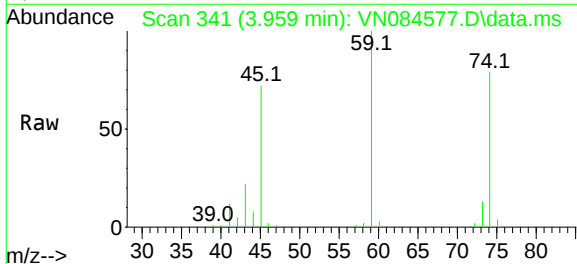
Tgt Ion: 101 Resp: 178683  
 Ion Ratio Lower Upper  
 101 100  
 103 63.3 51.8 77.6

Manual Integrations  
 APPROVED

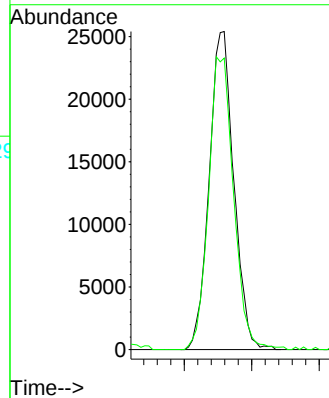
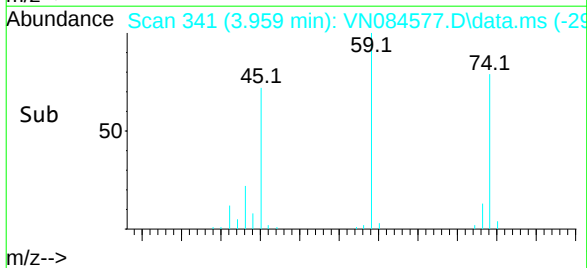
Reviewed By : Semsettin Yesilyurt 11/04/2024  
 Supervised By : Mahesh Dadoda 11/04/2024

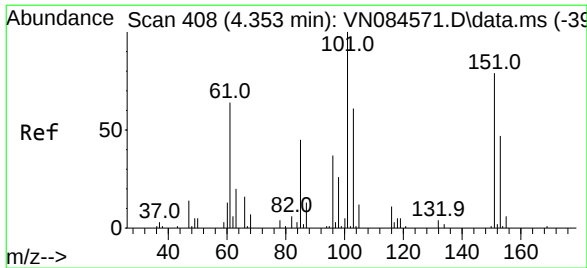


#8  
 Diethyl Ether  
 Concen: 46.640 ug/l  
 RT: 3.959 min Scan# 341  
 Delta R.T. 0.000 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06



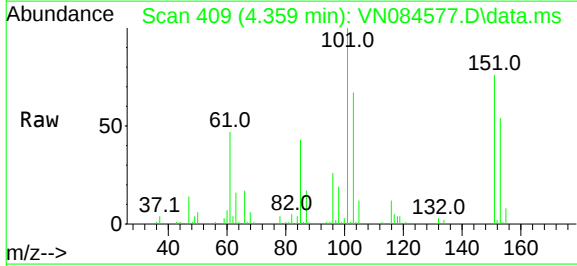
Tgt Ion: 74 Resp: 64407  
 Ion Ratio Lower Upper  
 74 100  
 45 93.7 47.7 143.1





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 45.702 ug/l  
RT: 4.359 min Scan# 408  
Delta R.T. -0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

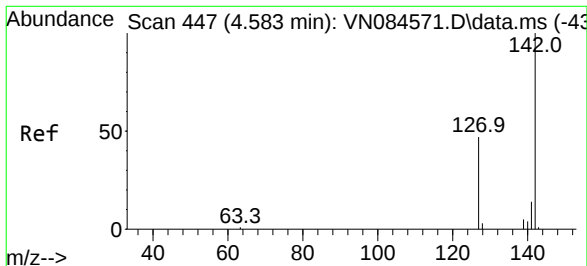
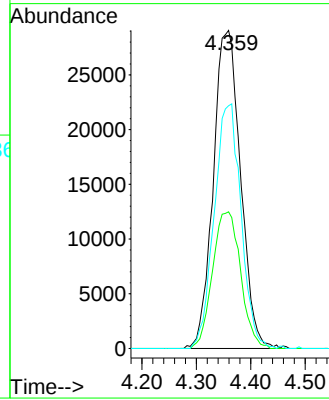
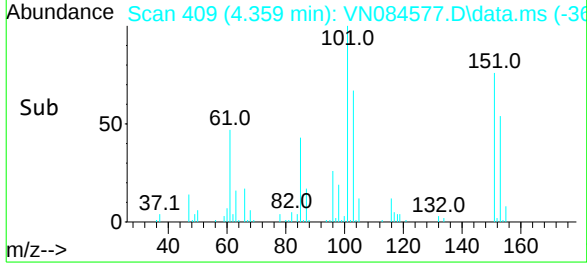
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



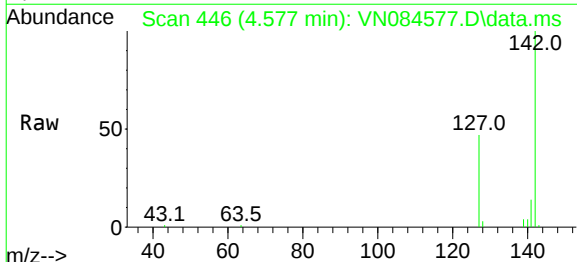
Tgt Ion:101 Resp: 101094  
Ion Ratio Lower Upper  
101 100  
85 44.2 36.2 54.4  
151 75.7 59.3 88.9

Manual Integrations  
APPROVED

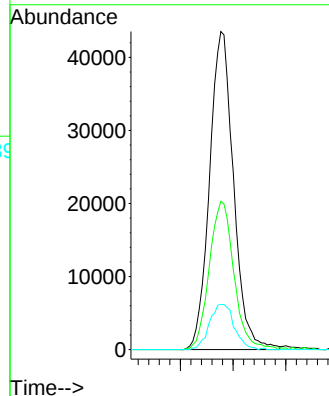
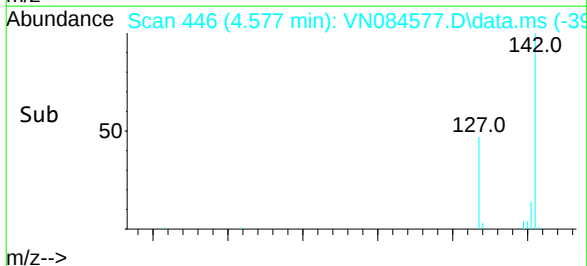
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

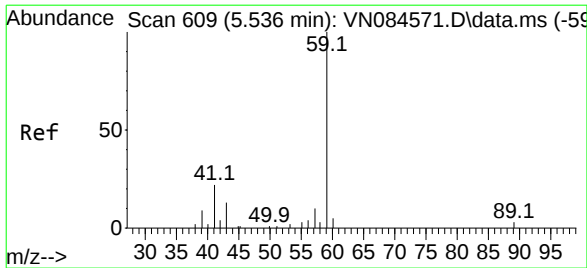


#10  
Methyl Iodide  
Concen: 46.542 ug/l  
RT: 4.577 min Scan# 446  
Delta R.T. -0.018 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



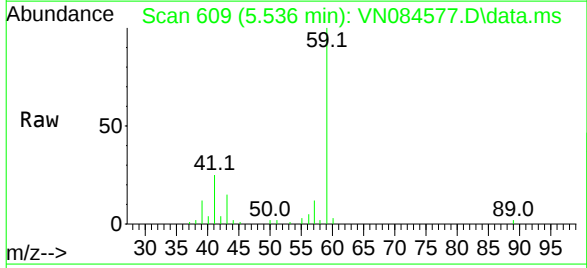
Tgt Ion:142 Resp: 137594  
Ion Ratio Lower Upper  
142 100  
127 46.6 35.3 52.9  
141 14.2 11.0 16.6





#11  
Tert butyl alcohol  
Concen: 219.840 ug/l  
RT: 5.536 min Scan# 609  
Delta R.T. 0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

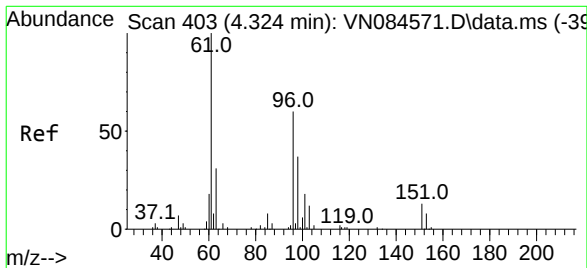
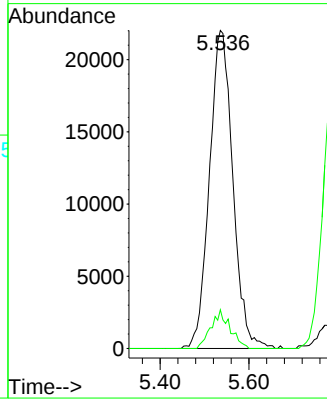
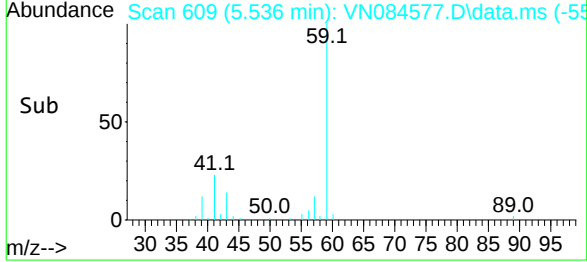
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



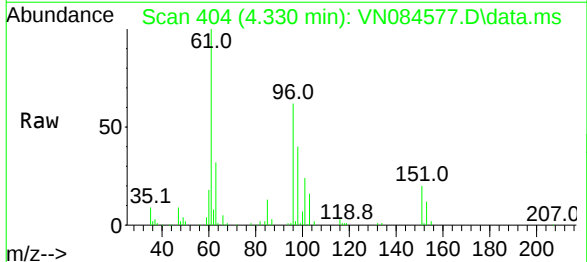
Tgt Ion: 59 Resp: 80556  
Ion Ratio Lower Upper  
59 100  
57 9.8 8.2 12.2

Manual Integrations  
APPROVED

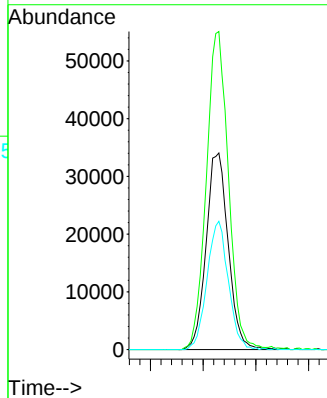
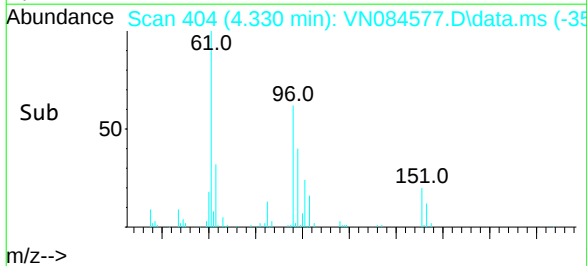
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

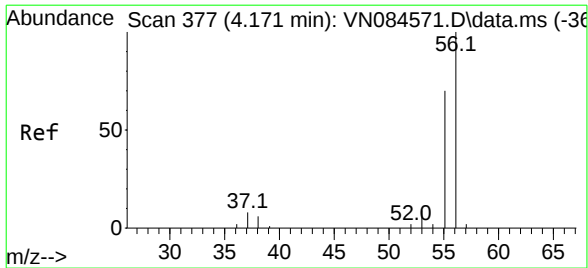


#12  
1,1-Dichloroethene  
Concen: 45.338 ug/l  
RT: 4.330 min Scan# 404  
Delta R.T. -0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



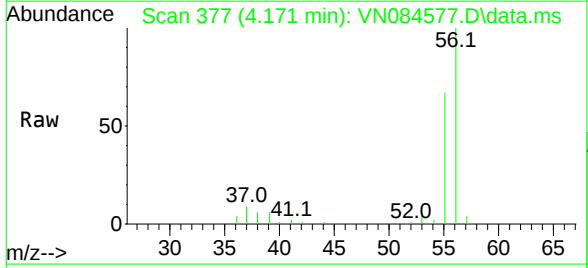
Tgt Ion: 96 Resp: 99235  
Ion Ratio Lower Upper  
96 100  
61 161.8 128.6 192.8  
98 65.3 51.7 77.5





#13  
Acrolein  
Concen: 218.362 ug/l  
RT: 4.171 min Scan# 377  
Delta R.T. -0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

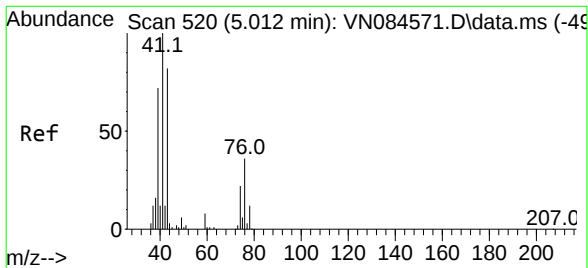
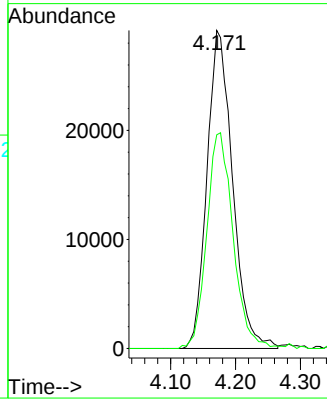
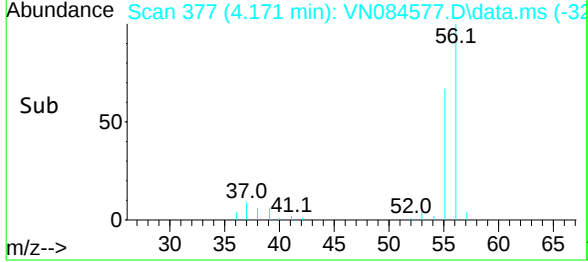
Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024



Tgt Ion: 56 Resp: 79788  
Ion Ratio Lower Upper  
56 100  
55 69.8 57.2 85.8

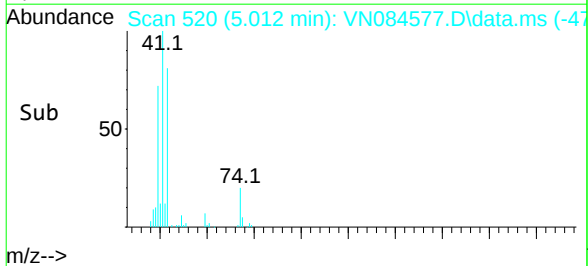
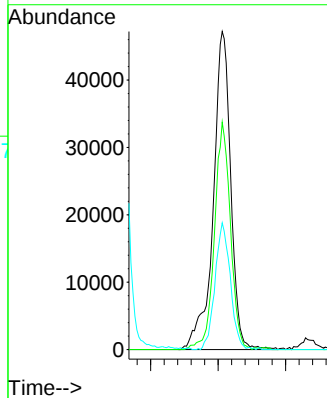
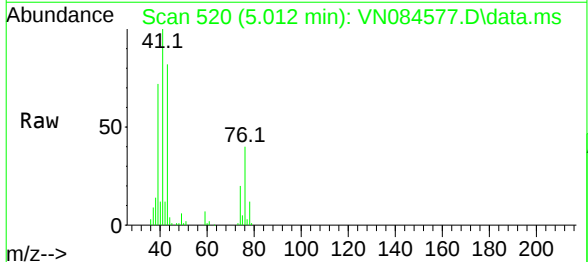
Manual Integrations  
APPROVED

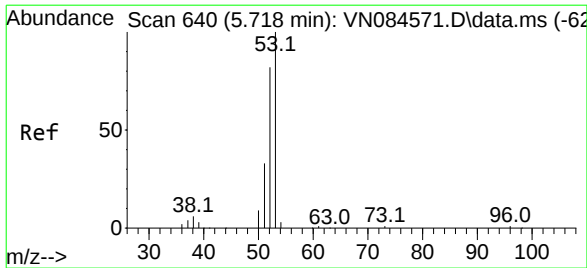
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#14  
Allyl chloride  
Concen: 47.975 ug/l  
RT: 5.012 min Scan# 520  
Delta R.T. -0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

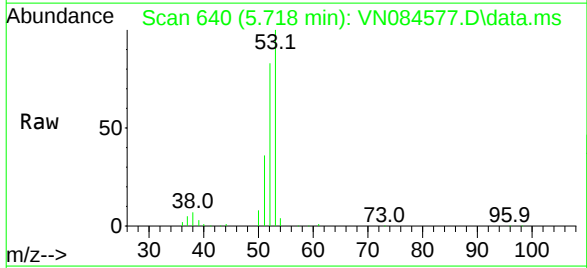
Tgt Ion: 41 Resp: 170293  
Ion Ratio Lower Upper  
41 100  
39 65.0 59.0 88.6  
76 34.8 29.8 44.6





#15  
Acrylonitrile  
Concen: 236.747 ug/l  
RT: 5.718 min Scan# 640  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

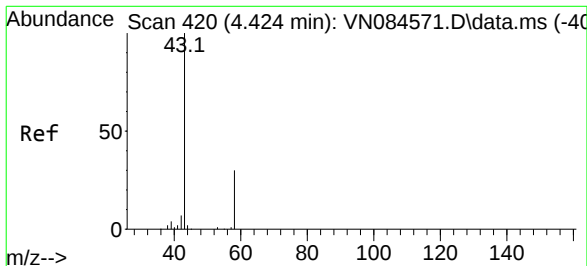
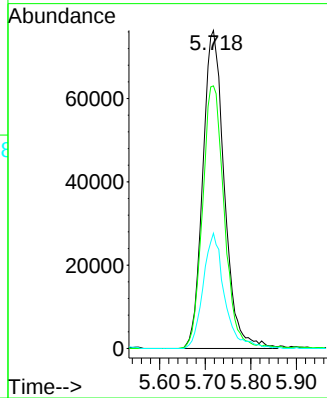
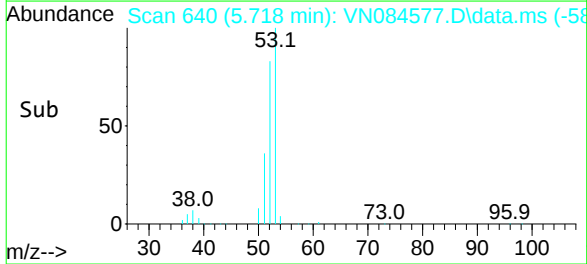
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



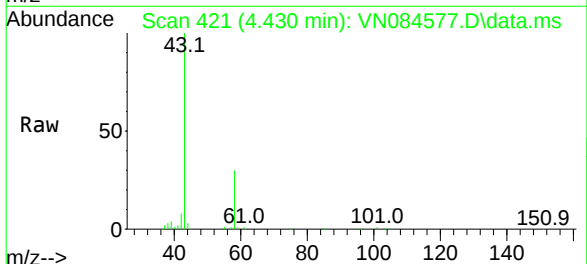
Tgt Ion: 53 Resp: 251141  
Ion Ratio Lower Upper  
53 100  
52 83.3 66.2 99.4  
51 35.9 28.8 43.2

Manual Integrations  
APPROVED

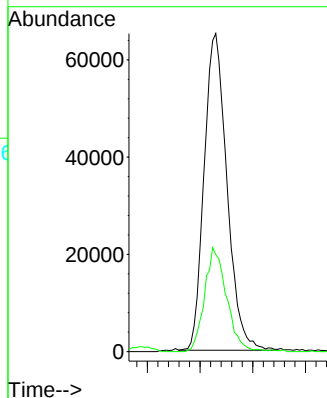
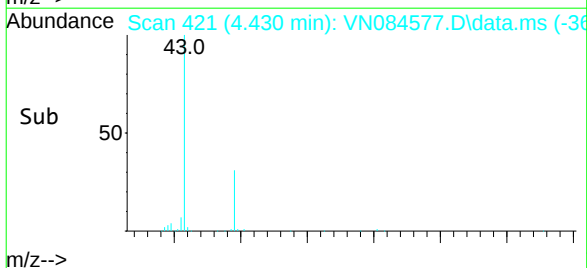
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

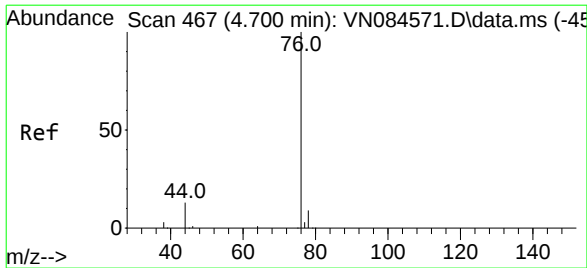


#16  
Acetone  
Concen: 244.445 ug/l  
RT: 4.430 min Scan# 421  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



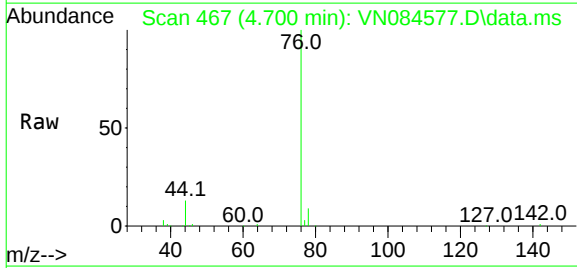
Tgt Ion: 43 Resp: 196070  
Ion Ratio Lower Upper  
43 100  
58 30.6 24.4 36.6





#17  
Carbon Disulfide  
Concen: 42.682 ug/l  
RT: 4.700 min Scan# 467  
Delta R.T. -0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

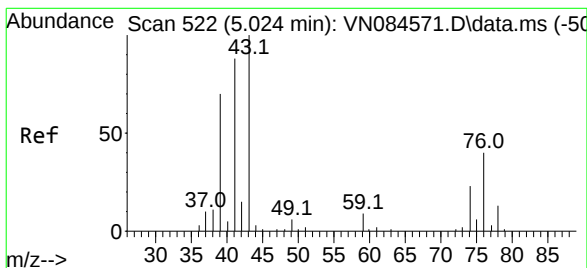
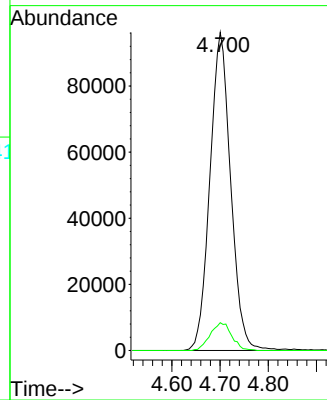
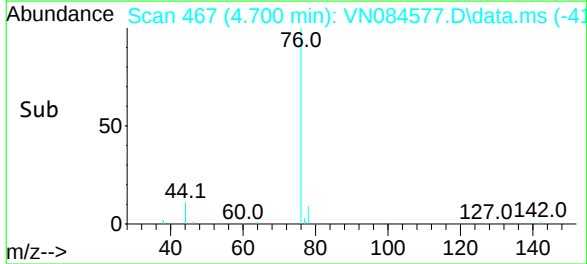
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 76 Resp: 287697  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.3 10.9

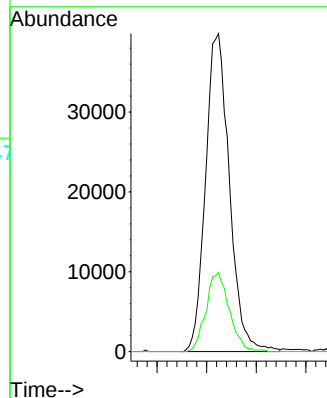
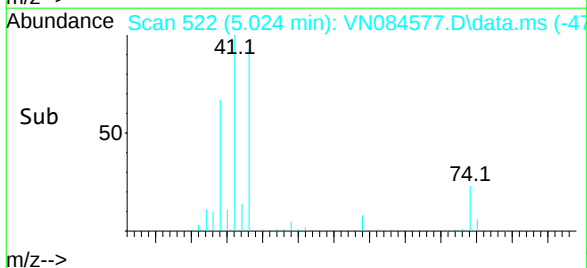
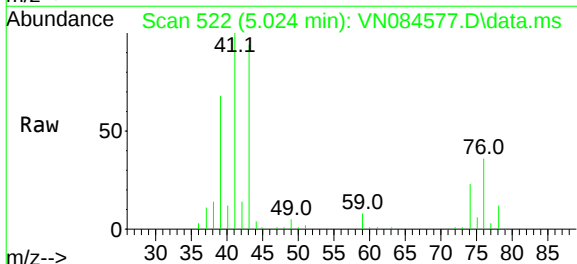
Manual Integrations  
APPROVED

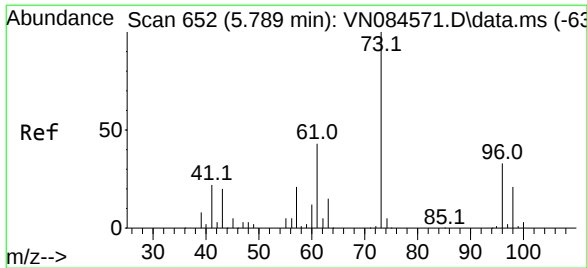
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#18  
Methyl Acetate  
Concen: 44.944 ug/l  
RT: 5.024 min Scan# 522  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 43 Resp: 132834  
Ion Ratio Lower Upper  
43 100  
74 24.4 19.2 28.8





#19

Methyl tert-butyl Ether

Concen: 48.603 ug/l

RT: 5.789 min Scan# 65

Delta R.T. -0.006 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN103024

Tgt Ion: 73 Resp: 326067

Ion Ratio Lower Upper

73 100

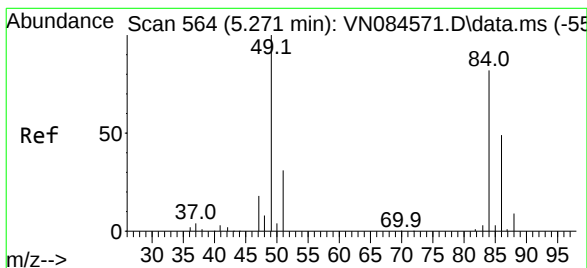
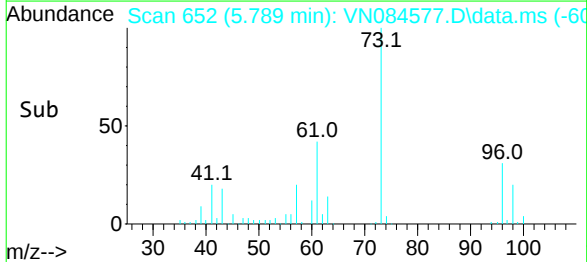
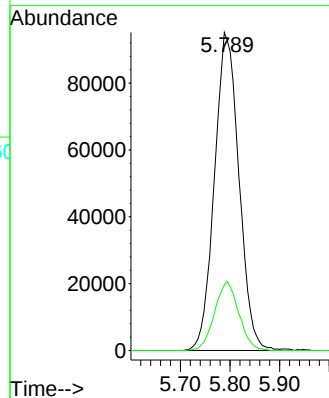
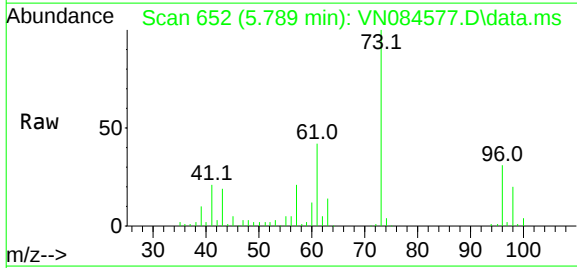
57 20.5 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#20

Methylene Chloride

Concen: 45.716 ug/l

RT: 5.265 min Scan# 563

Delta R.T. -0.012 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Tgt Ion: 84 Resp: 111618

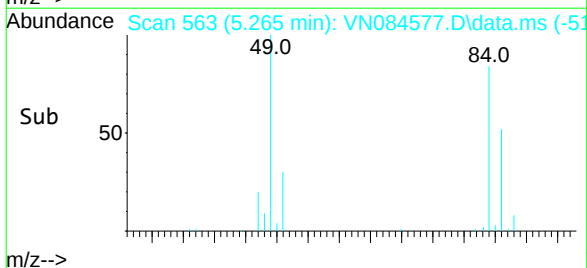
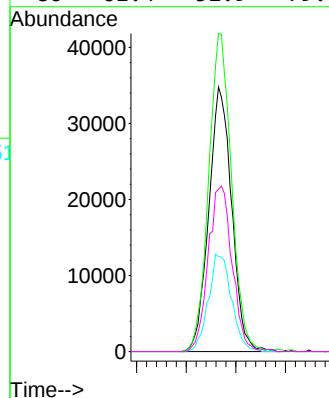
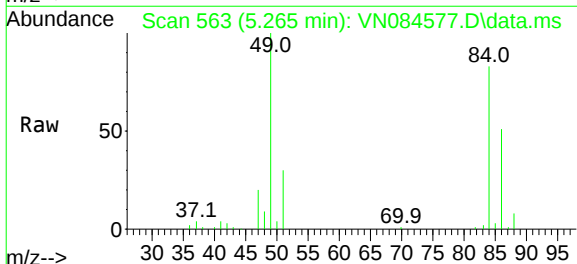
Ion Ratio Lower Upper

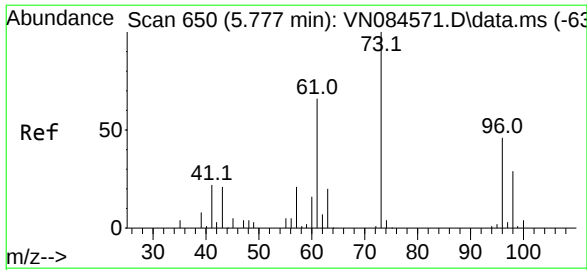
84 100

49 120.2 107.2 160.8

51 36.0 31.8 47.8

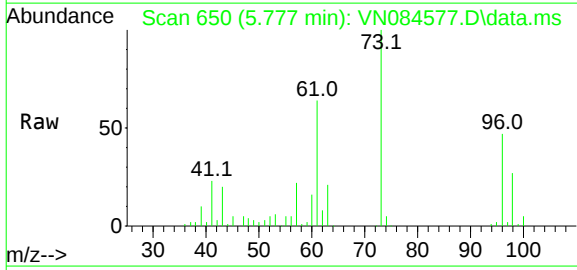
86 61.4 52.9 79.3





#21  
trans-1,2-Dichloroethene  
Concen: 45.019 ug/l  
RT: 5.777 min Scan# 650  
Delta R.T. -0.012 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

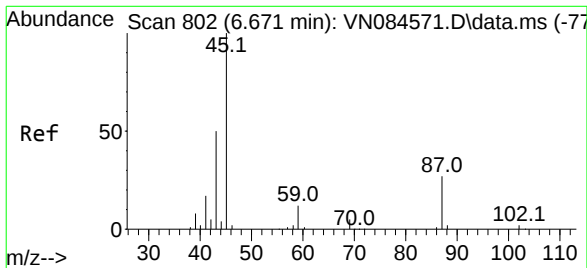
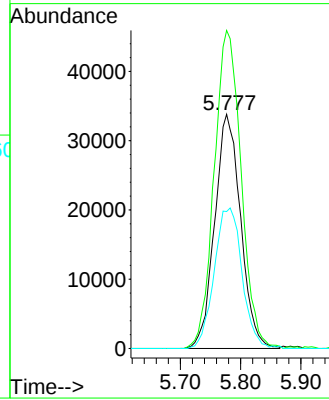
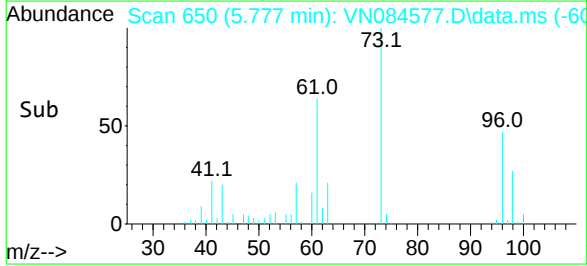
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 96 Resp: 101181  
Ion Ratio Lower Upper  
96 100  
61 135.8 108.4 162.6  
98 58.5 49.8 74.8

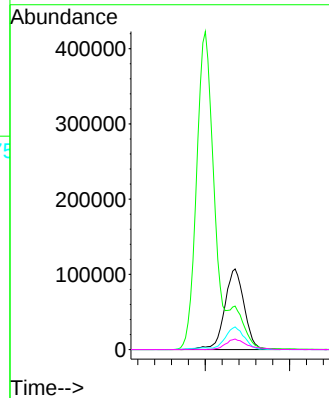
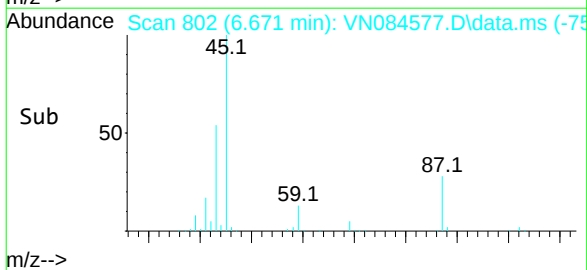
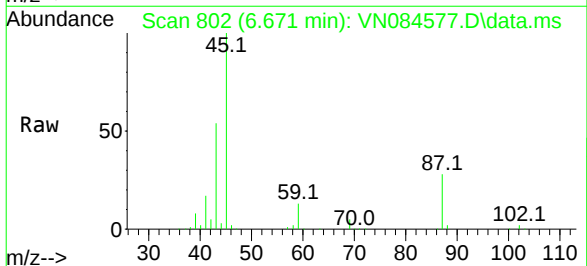
Manual Integrations  
APPROVED

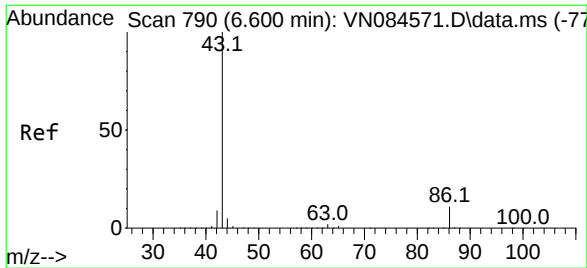
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#22  
Diisopropyl ether  
Concen: 48.739 ug/l  
RT: 6.671 min Scan# 802  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 45 Resp: 343763  
Ion Ratio Lower Upper  
45 100  
43 52.9 42.3 63.5  
87 28.1 21.8 32.6  
59 13.1 9.6 14.4





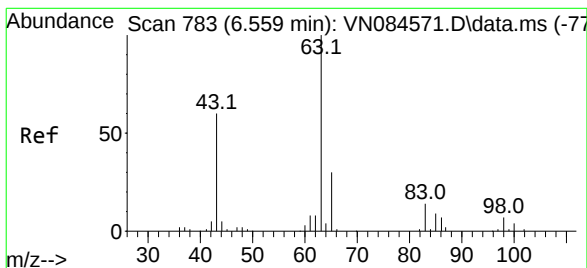
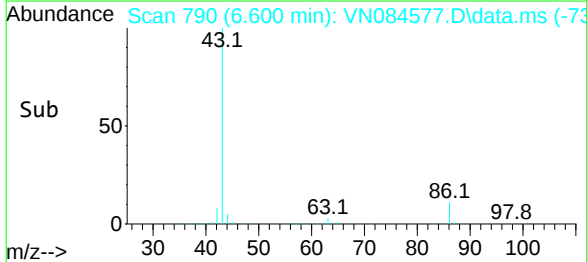
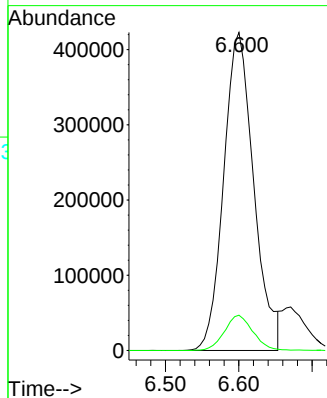
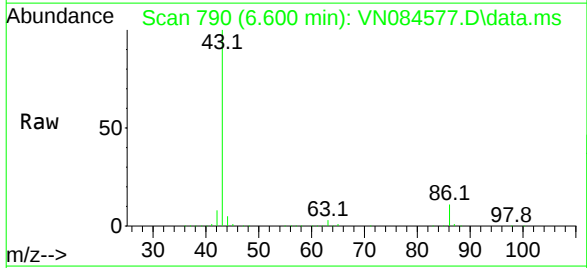
#23  
 Vinyl Acetate  
 Concen: 247.614 ug/l  
 RT: 6.600 min Scan# 790  
 Delta R.T. -0.000 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN103024

Tgt Ion: 43 Resp: 1204384  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 8.6 12.8

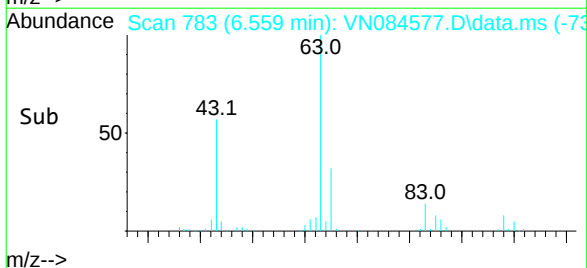
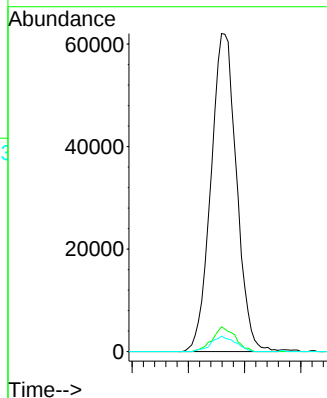
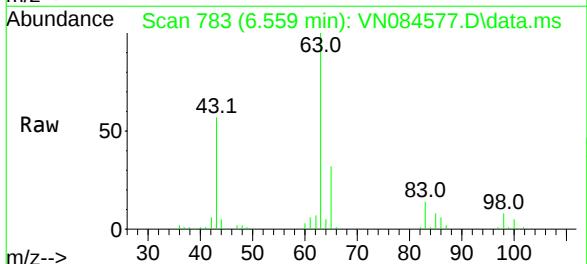
Manual Integrations  
 APPROVED

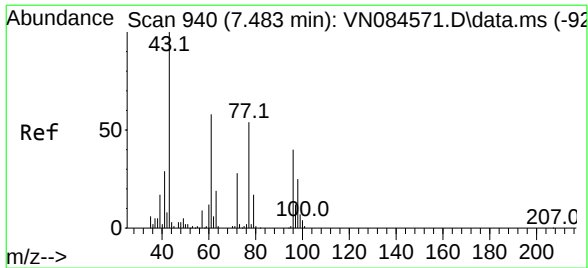
Reviewed By :Semsettin Yesilyurt 11/04/2024  
 Supervised By :Mahesh Dadoda 11/04/2024



#24  
 1,1-Dichloroethane  
 Concen: 46.408 ug/l  
 RT: 6.559 min Scan# 783  
 Delta R.T. -0.012 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

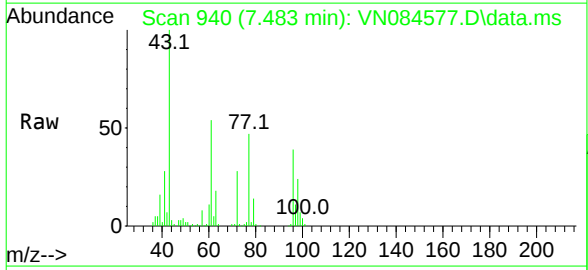
Tgt Ion: 63 Resp: 196518  
 Ion Ratio Lower Upper  
 63 100  
 98 7.8 3.4 10.2  
 100 4.9 2.0 5.8





#25  
2-Butanone  
Concen: 237.635 ug/l  
RT: 7.483 min Scan# 940  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

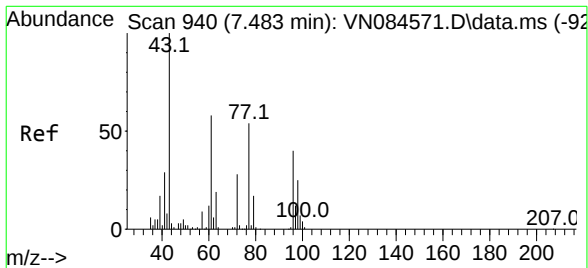
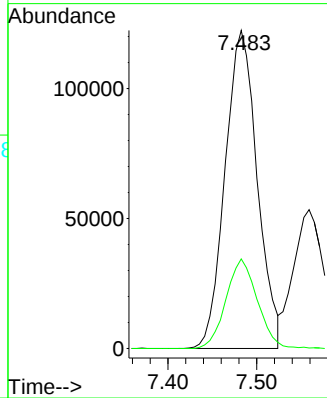
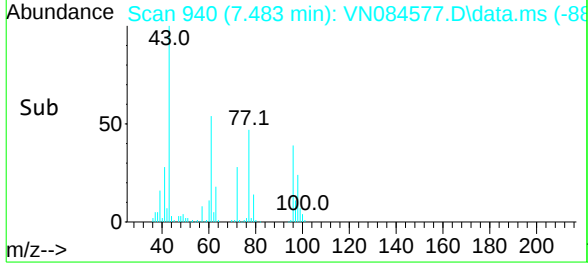
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



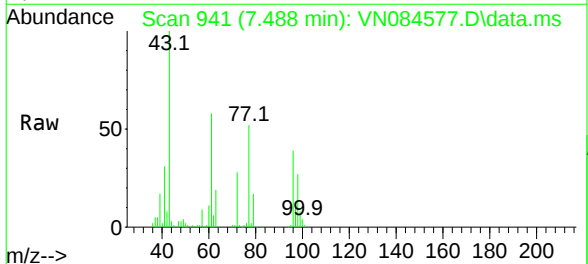
Tgt Ion: 43 Resp: 307765  
Ion Ratio Lower Upper  
43 100  
72 28.2 21.4 32.2

Manual Integrations  
APPROVED

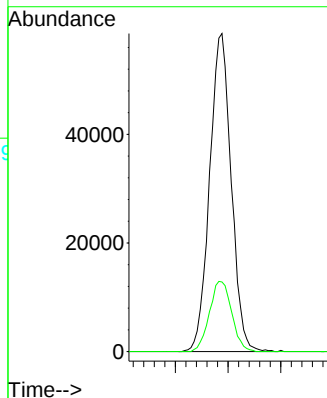
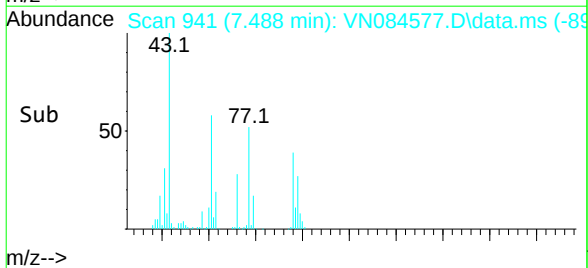
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

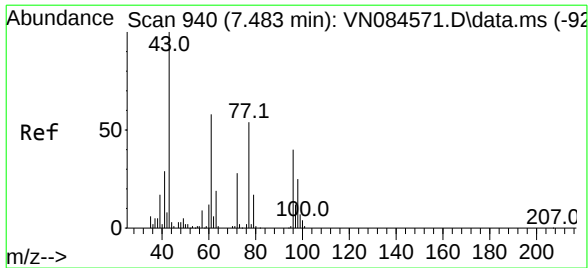


#26  
2,2-Dichloropropane  
Concen: 45.103 ug/l  
RT: 7.488 min Scan# 941  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



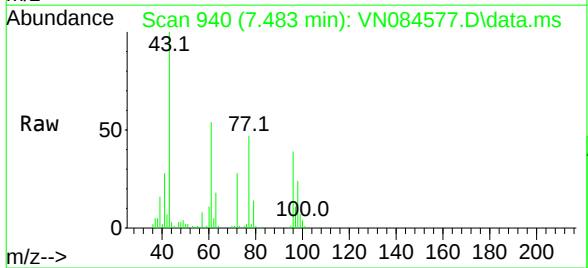
Tgt Ion: 77 Resp: 166234  
Ion Ratio Lower Upper  
77 100  
97 22.8 10.8 32.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 46.214 ug/l  
 RT: 7.483 min Scan# 940  
 Delta R.T. -0.006 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

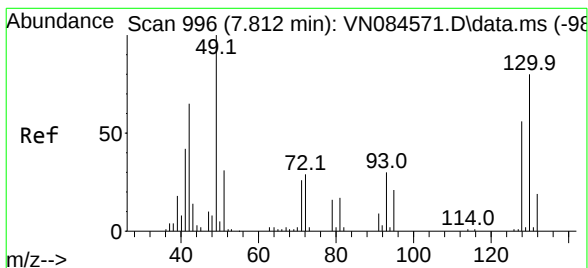
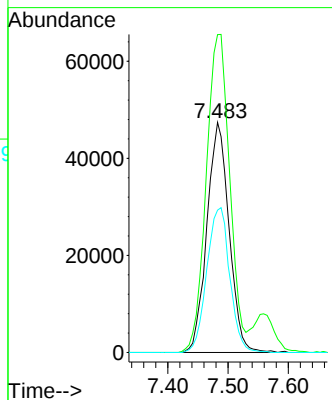
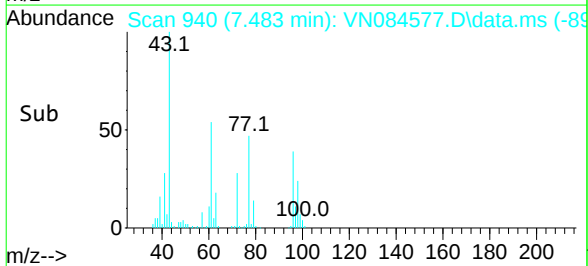
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 ICVVN103024



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 145.9 | 0.0   | 301.8 |
| 98      | 65.2  | 0.0   | 128.2 |

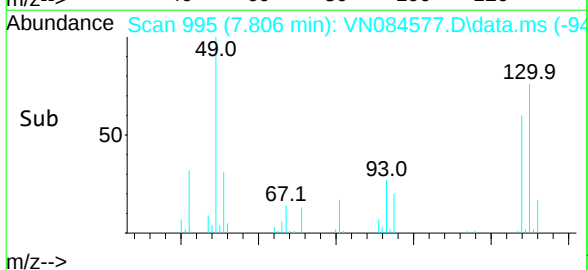
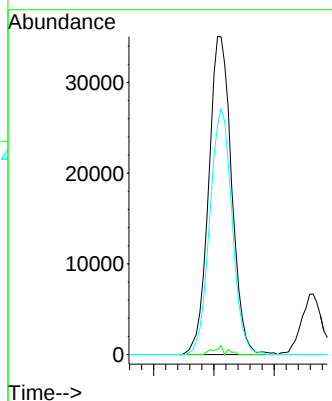
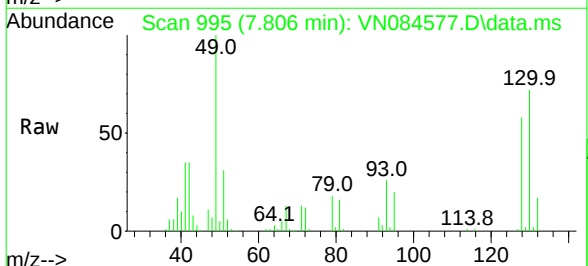
Manual Integrations  
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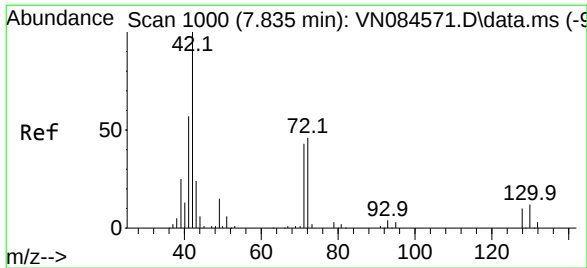
Reviewed By :Semsettin Yesilyurt 11/04/2024  
 Supervised By :Mahesh Dadoda 11/04/2024



#28  
 Bromochloromethane  
 Concen: 54.971 ug/l  
 RT: 7.806 min Scan# 995  
 Delta R.T. -0.006 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 1.5   | 0.0   | 3.6   |
| 130     | 75.0  | 58.0  | 87.0  |





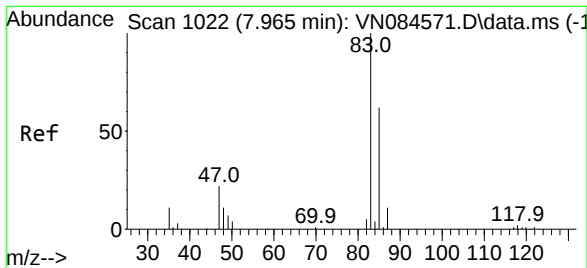
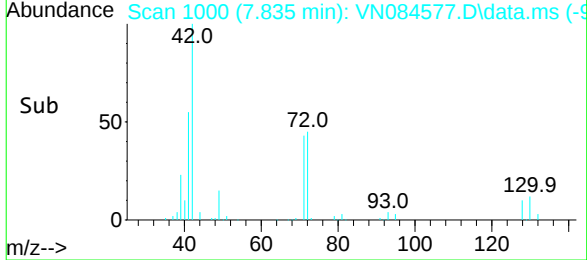
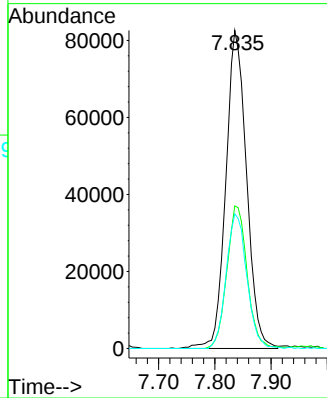
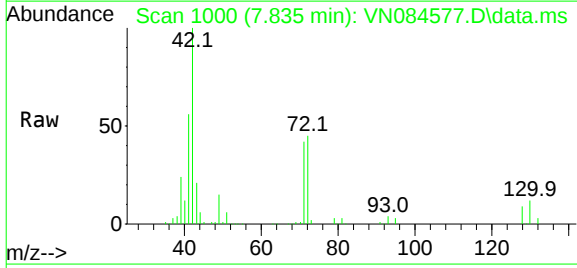
#29  
Tetrahydrofuran  
Concen: 245.822 ug/l  
RT: 7.835 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion: 42 Resp: 211210  
Ion Ratio Lower Upper  
42 100  
72 44.0 34.6 51.8  
71 42.1 32.2 48.4

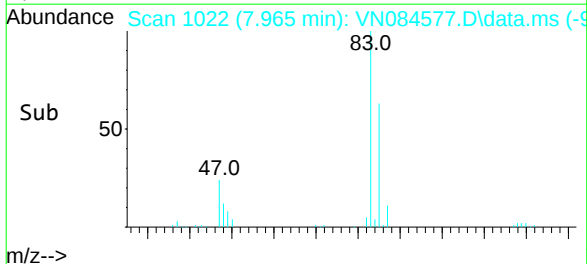
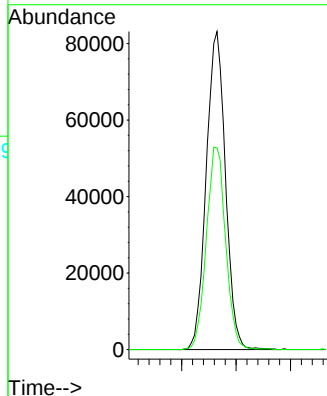
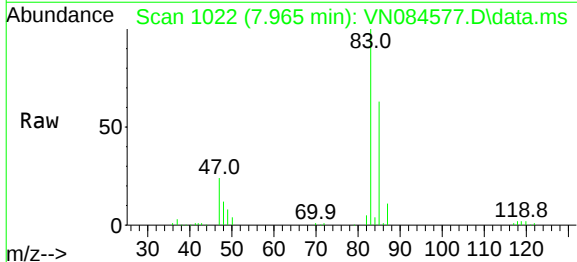
Manual Integrations  
APPROVED

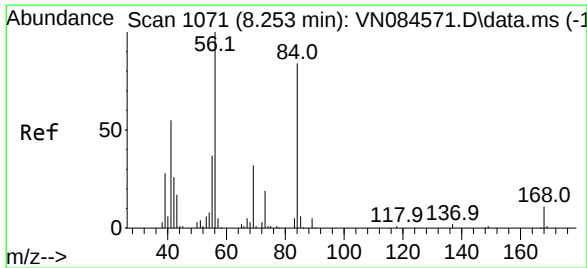
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#30  
Chloroform  
Concen: 47.316 ug/l  
RT: 7.965 min Scan# 1022  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

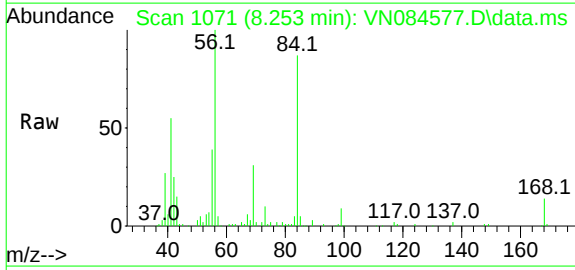
Tgt Ion: 83 Resp: 203935  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.0 76.4





#31  
Cyclohexane  
Concen: 45.053 ug/l  
RT: 8.253 min Scan# 1071  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

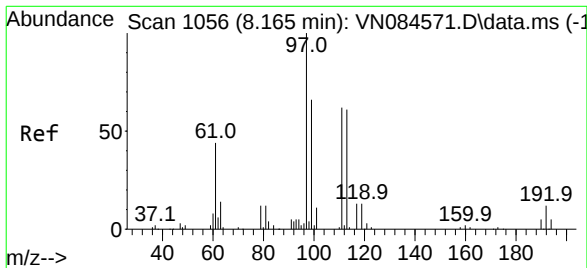
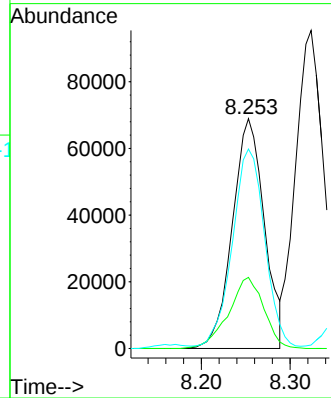
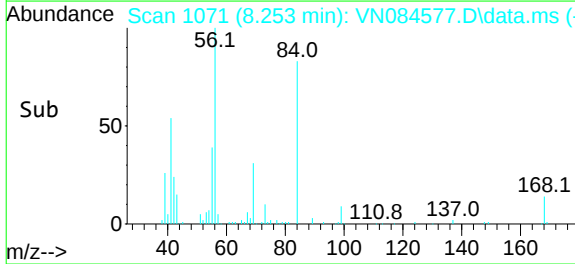
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 56 Resp: 172671  
Ion Ratio Lower Upper  
56 100  
69 30.9 23.8 35.6  
84 85.4 68.8 103.2

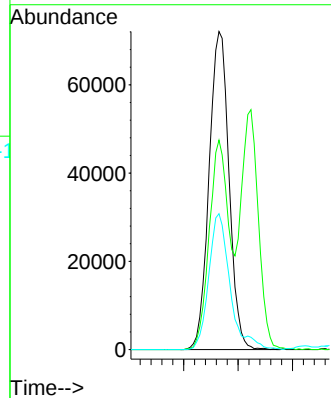
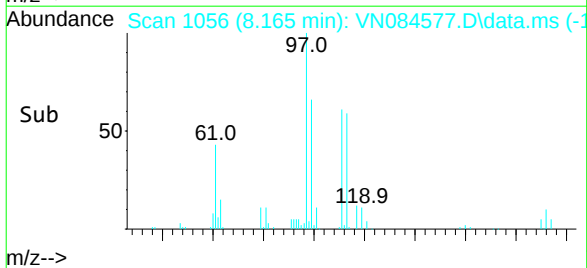
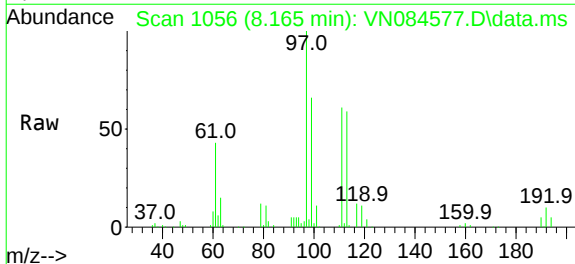
Manual Integrations  
APPROVED

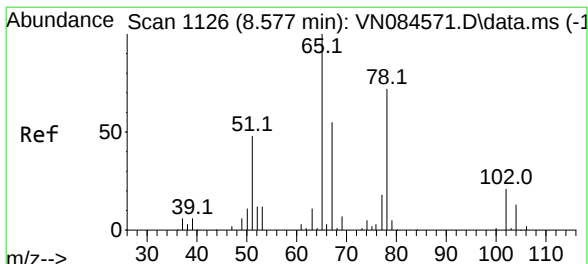
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#32  
1,1,1-Trichloroethane  
Concen: 46.774 ug/l  
RT: 8.165 min Scan# 1056  
Delta R.T. -0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

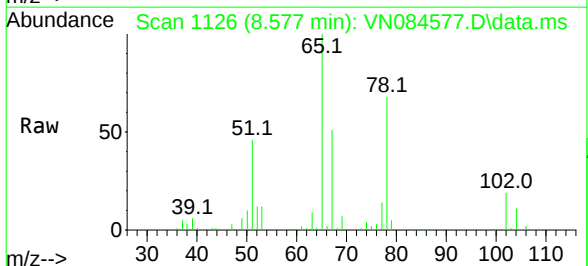
Tgt Ion: 97 Resp: 183488  
Ion Ratio Lower Upper  
97 100  
99 66.1 51.2 76.8  
61 45.6 37.5 56.3





#33  
 1,2-Dichloroethane-d4  
 Concen: 47.560 ug/l  
 RT: 8.577 min Scan# 1126  
 Delta R.T. -0.000 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

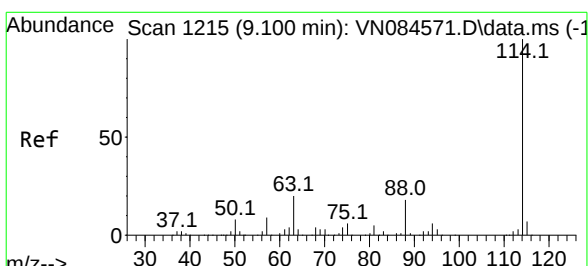
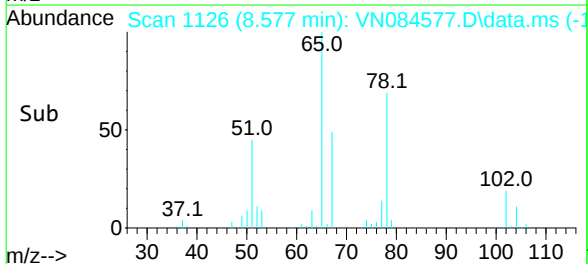
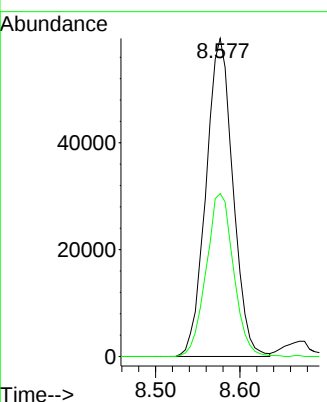
Instrument : MSVOA\_N  
 ClientSampleId : ICVVN103024



Tgt Ion: 65 Resp: 132029

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 65  | 100   |       |       |
| 67  | 52.0  | 0.0   | 102.0 |

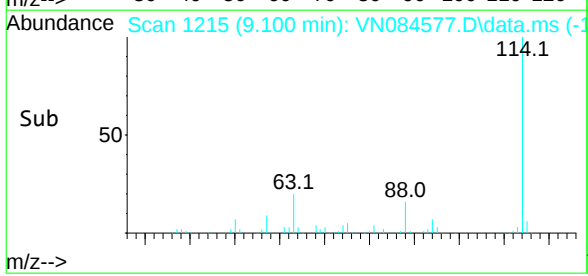
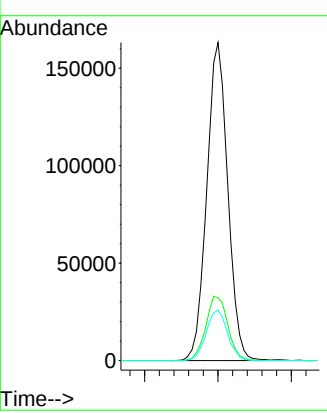
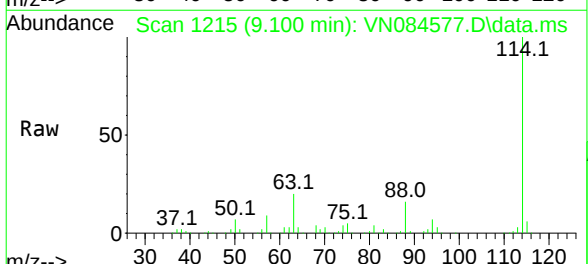
Manual Integrations  
**APPROVED**  
 Reviewed By :Semsettin Yesilyurt 11/04/2024  
 Supervised By :Mahesh Dadoda 11/04/2024

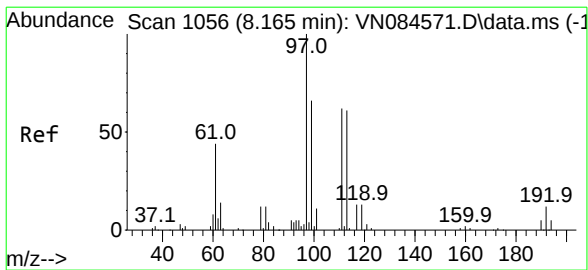


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 9.100 min Scan# 1215  
 Delta R.T. 0.000 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

Tgt Ion:114 Resp: 324264

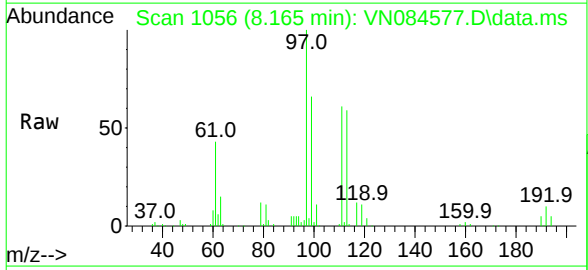
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 114 | 100   |       |       |
| 63  | 19.7  | 0.0   | 43.8  |
| 88  | 15.9  | 0.0   | 31.6  |





#35  
 Dibromofluoromethane  
 Concen: 47.522 ug/l  
 RT: 8.165 min Scan# 1056  
 Delta R.T. -0.000 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

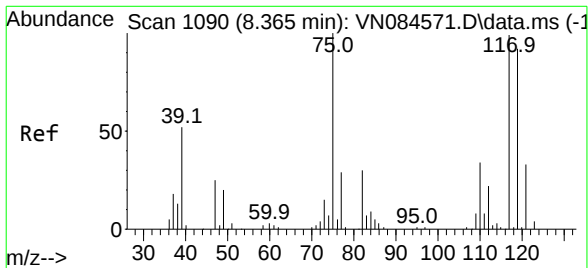
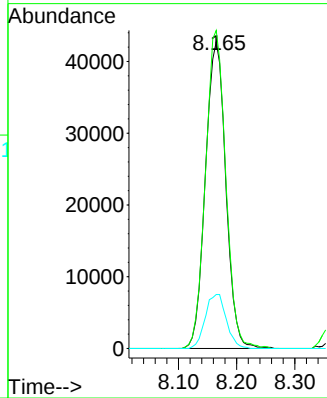
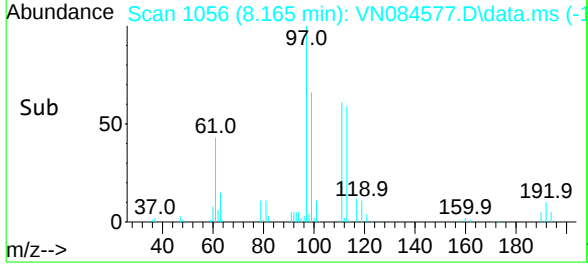
Instrument : MSVOA\_N  
 ClientSampleId : ICVVN103024



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 104306 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 103.1 | 83.3  | 124.9  |
| 192      | 18.1  | 13.5  | 20.3   |

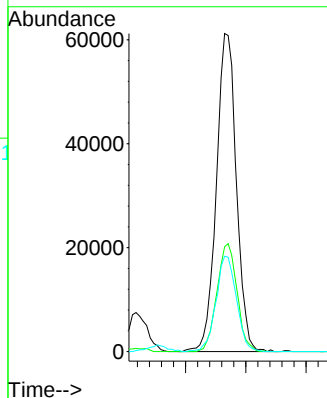
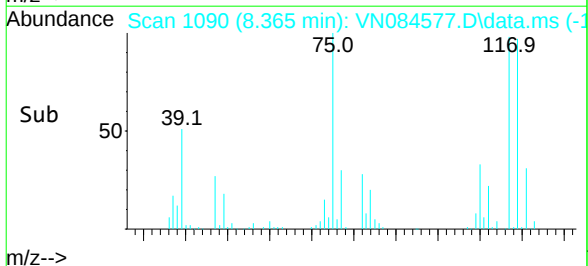
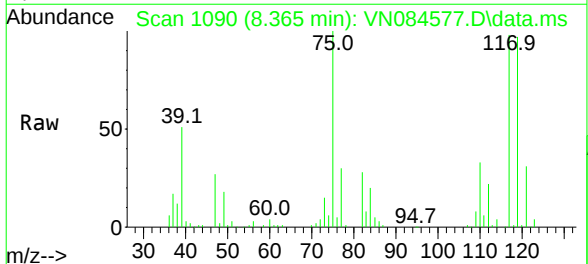
### Manual Integrations APPROVED

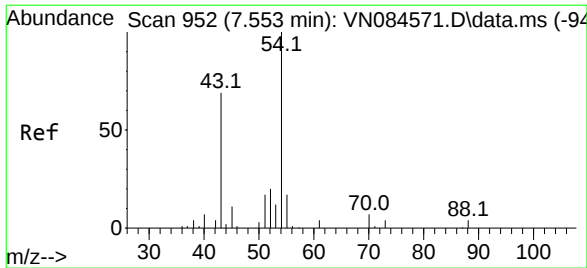
Reviewed By :Semsettin Yesilyurt 11/04/2024  
 Supervised By :Mahesh Dadoda 11/04/2024



#36  
 1,1-Dichloropropene  
 Concen: 46.370 ug/l  
 RT: 8.365 min Scan# 1090  
 Delta R.T. -0.006 min  
 Lab File: VN084577.D  
 Acq: 30 Oct 2024 15:06

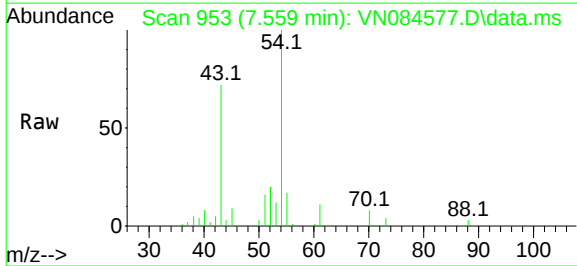
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 141152 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 110      | 34.0  | 16.9  | 50.7   |
| 77       | 30.7  | 24.7  | 37.1   |





#37  
Ethyl Acetate  
Concen: 48.154 ug/l  
RT: 7.559 min Scan# 952  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

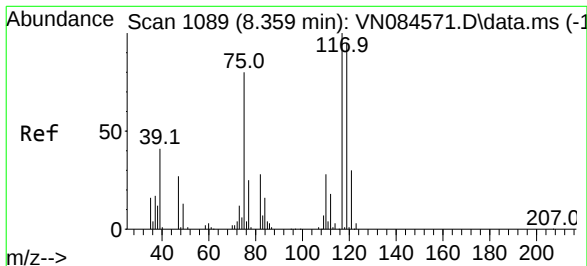
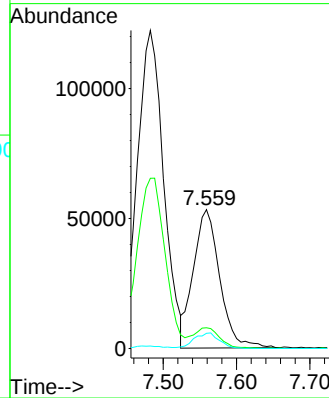
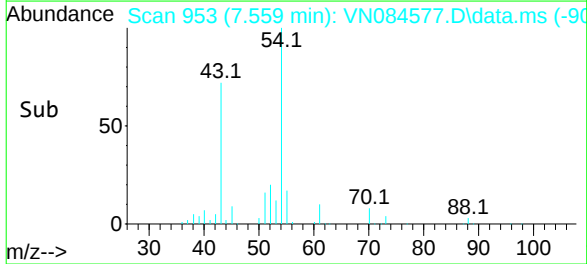
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



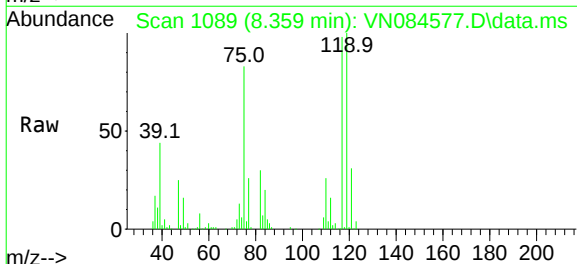
Tgt Ion: 43 Resp: 132993  
Ion Ratio Lower Upper  
43 100  
61 14.1 10.7 16.1  
70 10.8 8.8 13.2

Manual Integrations  
APPROVED

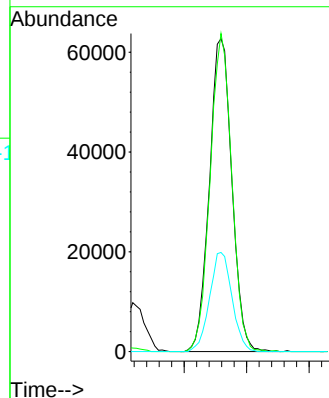
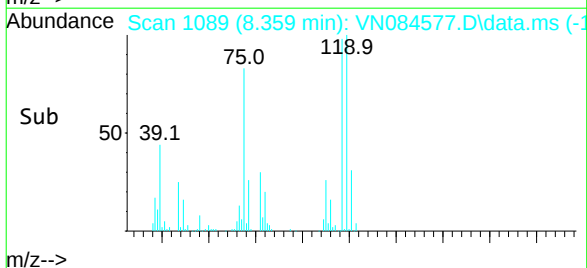
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

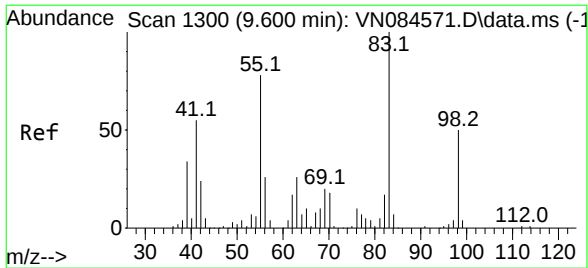


#38  
Carbon Tetrachloride  
Concen: 46.145 ug/l  
RT: 8.359 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



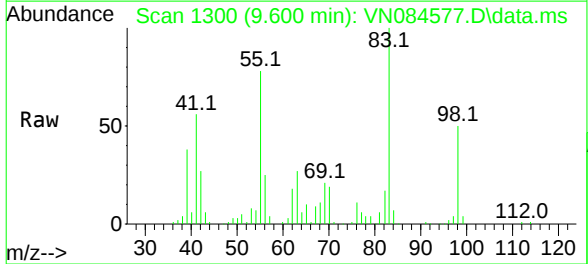
Tgt Ion:117 Resp: 157005  
Ion Ratio Lower Upper  
117 100  
119 101.6 78.7 118.1  
121 31.7 24.4 36.6





#39  
Methylcyclohexane  
Concen: 49.969 ug/l  
RT: 9.600 min Scan# 1313  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

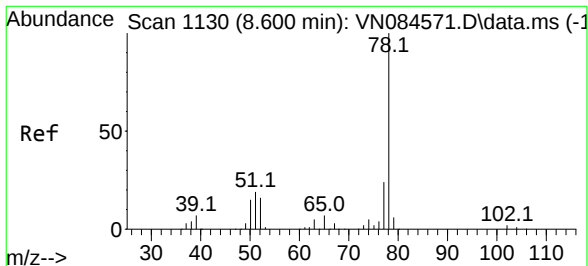
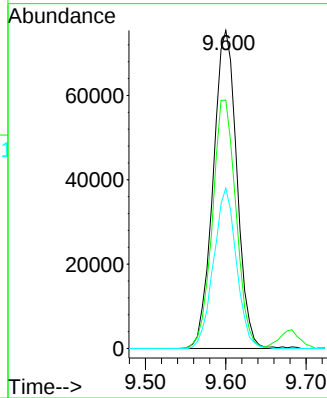
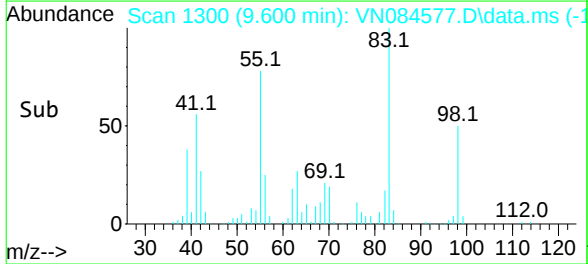
Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024



Tgt Ion: 83 Resp: 154743  
Ion Ratio Lower Upper  
83 100  
55 78.1 62.8 94.2  
98 50.4 38.8 58.2

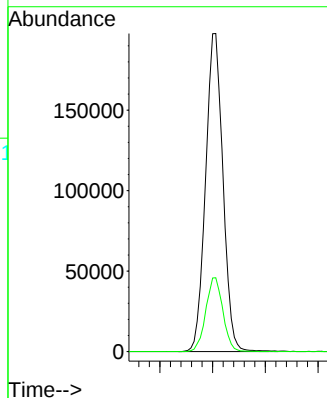
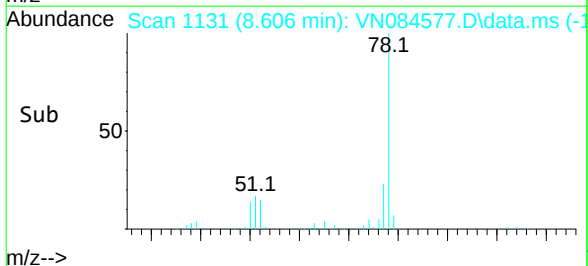
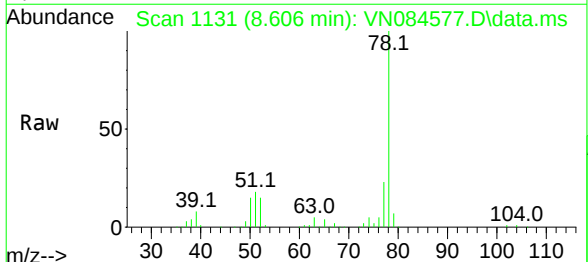
Manual Integrations  
APPROVED

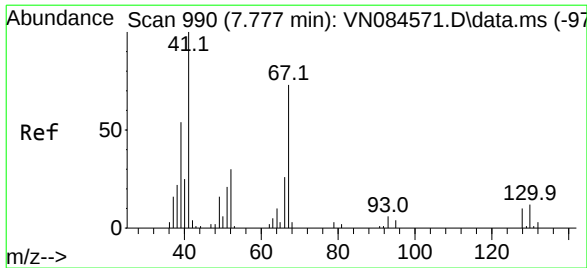
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#40  
Benzene  
Concen: 46.273 ug/l  
RT: 8.606 min Scan# 1131  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 78 Resp: 452351  
Ion Ratio Lower Upper  
78 100  
77 23.2 19.1 28.7





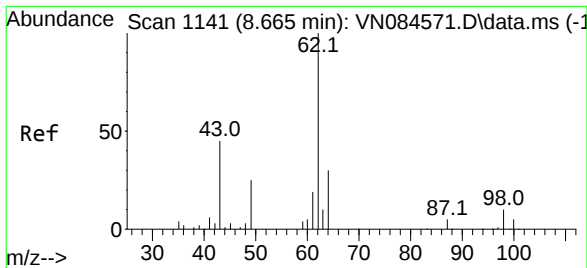
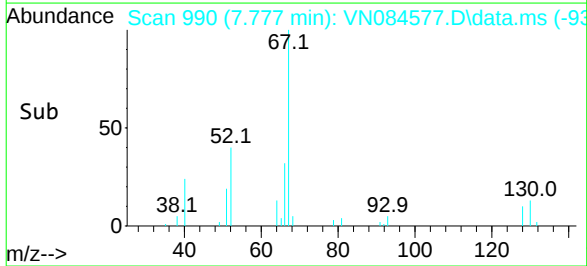
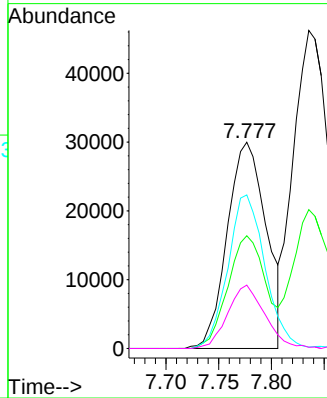
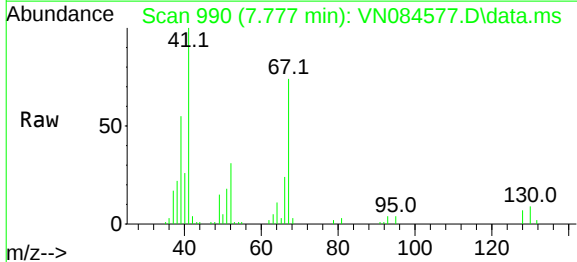
#41  
Methacrylonitrile  
Concen: 51.964 ug/l  
RT: 7.777 min Scan# 990  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 77176 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 53.3  | 43.3  | 64.9  |
| 67       | 71.3  | 56.1  | 84.1  |
| 52       | 29.5  | 24.5  | 36.7  |

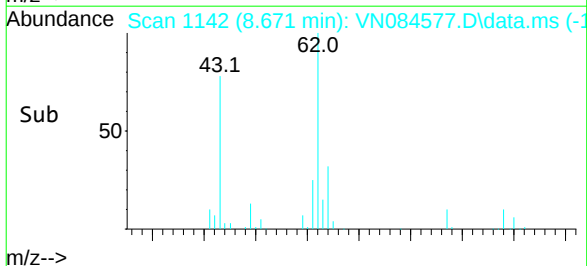
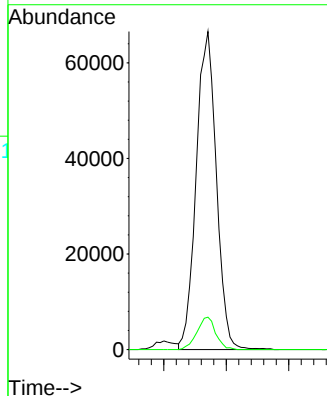
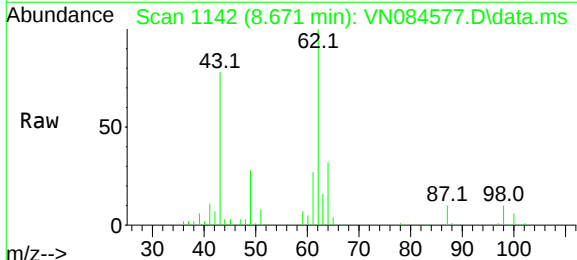
Manual Integrations  
APPROVED

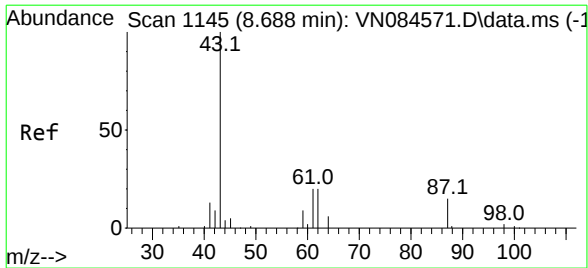
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#42  
1,2-Dichloroethane  
Concen: 47.118 ug/l  
RT: 8.671 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 149173 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.5   | 0.0   | 18.2   |





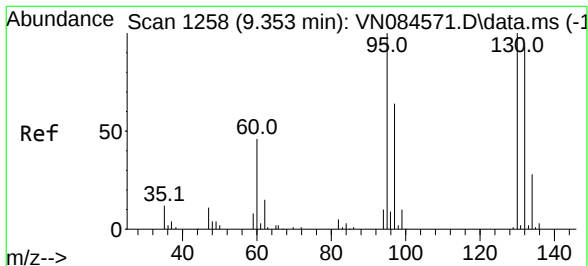
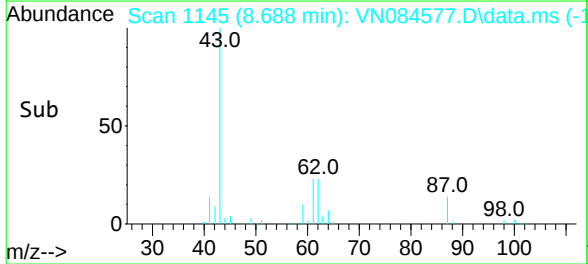
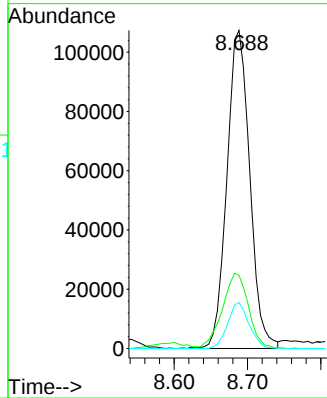
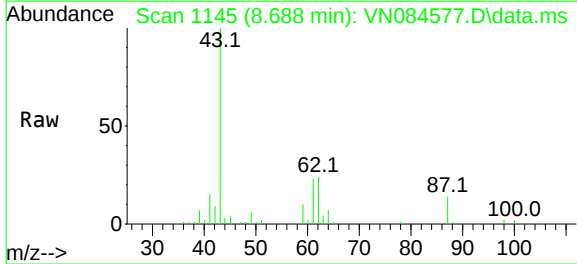
#43  
Isopropyl Acetate  
Concen: 45.492 ug/l  
RT: 8.688 min Scan# 1145  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024

Tgt Ion: 43 Resp: 232558  
Ion Ratio Lower Upper  
43 100  
61 26.9 20.4 30.6  
87 13.5 10.3 15.5

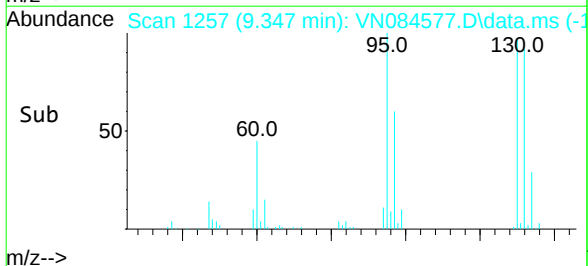
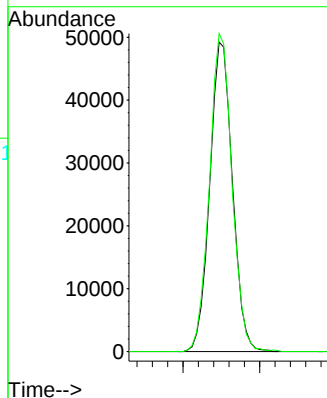
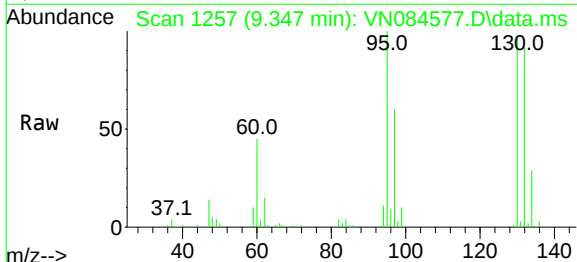
Manual Integrations  
APPROVED

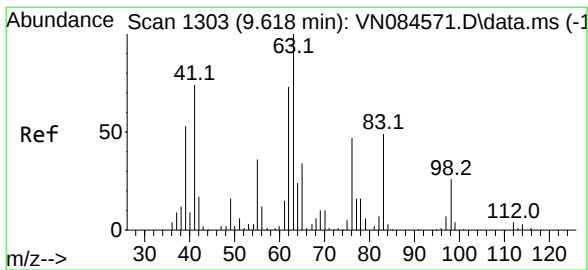
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#44  
Trichloroethene  
Concen: 44.732 ug/l  
RT: 9.347 min Scan# 1257  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:130 Resp: 100849  
Ion Ratio Lower Upper  
130 100  
95 102.7 0.0 203.0





#45

1,2-Dichloropropane

Concen: 47.196 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

ICVVN103024

Tgt Ion: 63 Resp: 108229

Ion Ratio Lower Upper

63 100

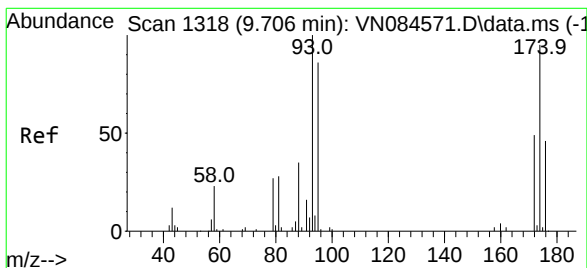
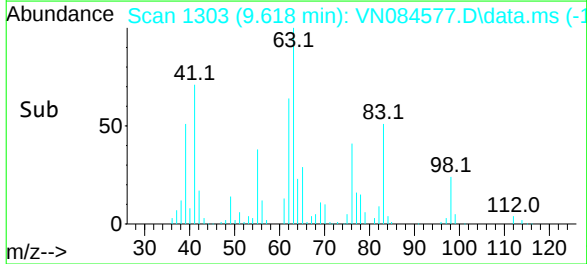
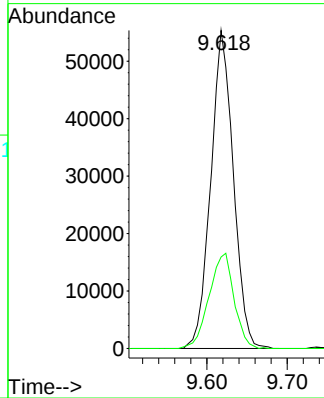
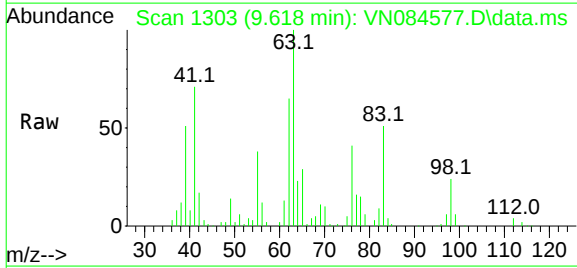
65 28.8 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024

Supervised By :Mahesh Dadoda 11/04/2024



#46

Dibromomethane

Concen: 45.911 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.000 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

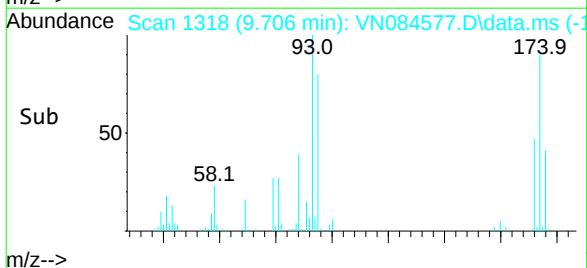
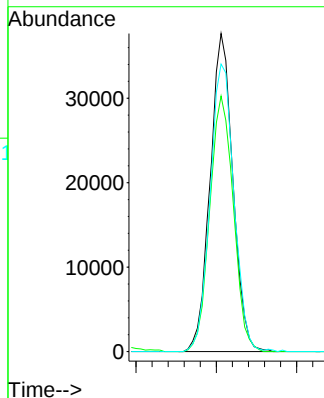
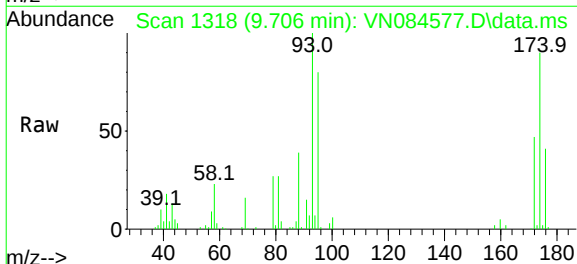
Tgt Ion: 93 Resp: 74292

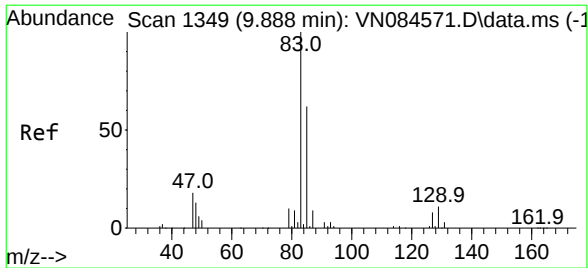
Ion Ratio Lower Upper

93 100

95 83.1 65.0 97.4

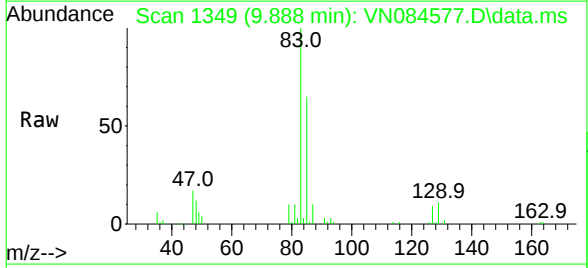
174 94.6 71.8 107.8





#47  
Bromodichloromethane  
Concen: 46.560 ug/l  
RT: 9.888 min Scan# 1349  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

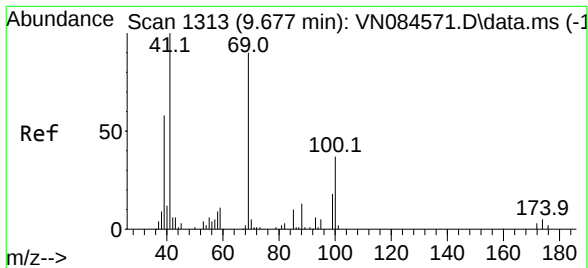
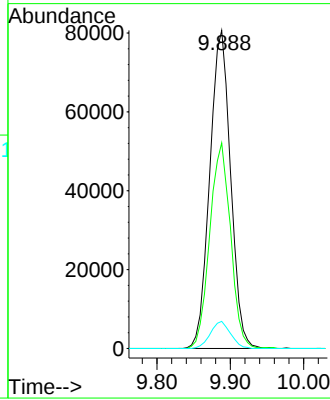
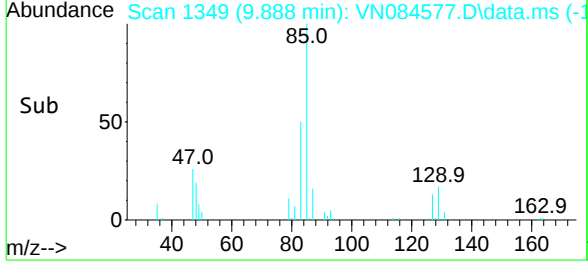
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



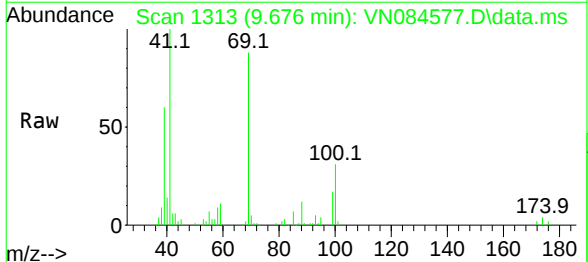
Tgt Ion: 83 Resp: 158814  
Ion Ratio Lower Upper  
83 100  
85 64.6 51.5 77.3  
127 8.5 5.7 8.5#

Manual Integrations  
APPROVED

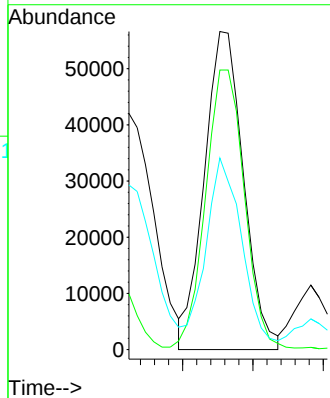
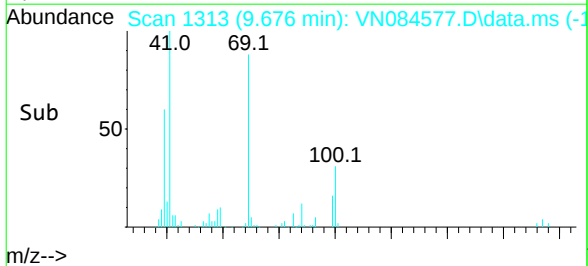
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

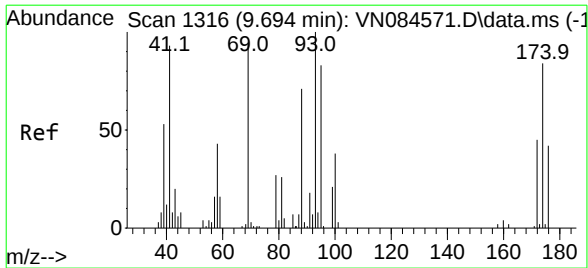


#48  
Methyl methacrylate  
Concen: 51.057 ug/l  
RT: 9.676 min Scan# 1313  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



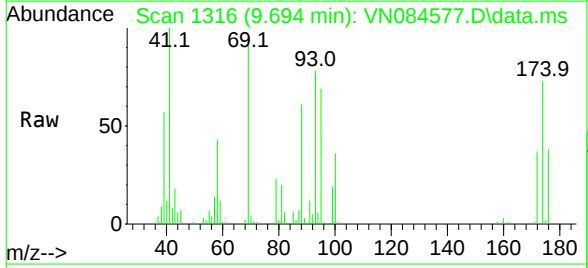
Tgt Ion: 41 Resp: 109745  
Ion Ratio Lower Upper  
41 100  
69 87.5 67.1 100.7  
39 56.5 45.8 68.6





#49  
1,4-Dioxane  
Concen: 1063.992 ug/l  
RT: 9.694 min Scan# 1316  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

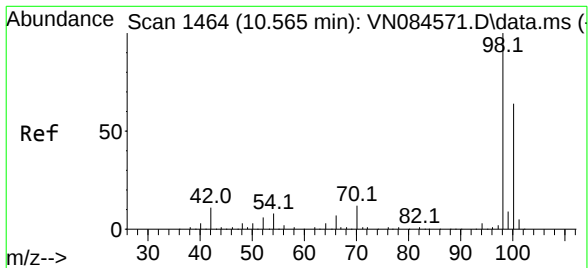
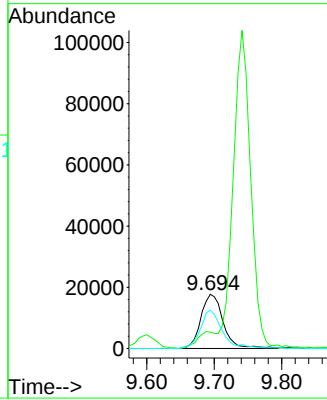
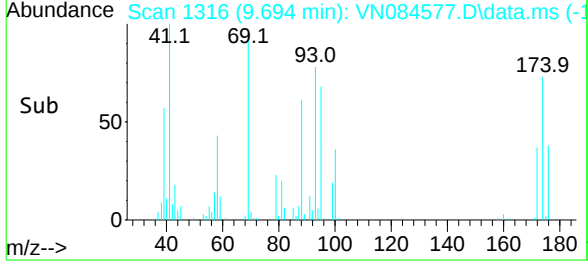
Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024



Tgt Ion: 88 Resp: 40527  
Ion Ratio Lower Upper  
88 100  
43 24.5 25.3 37.9#  
58 69.9 56.4 84.6

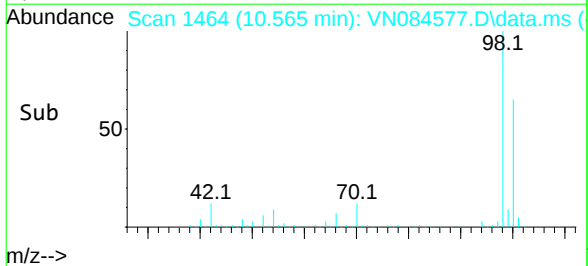
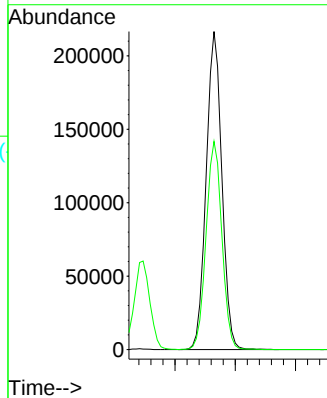
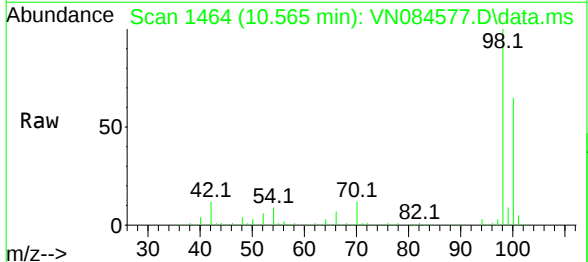
Manual Integrations  
APPROVED

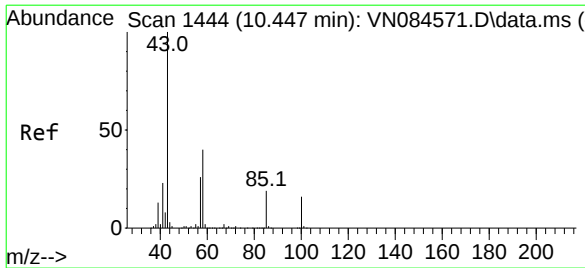
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#50  
Toluene-d8  
Concen: 48.359 ug/l  
RT: 10.565 min Scan# 1464  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 98 Resp: 390989  
Ion Ratio Lower Upper  
98 100  
100 66.0 52.7 79.1





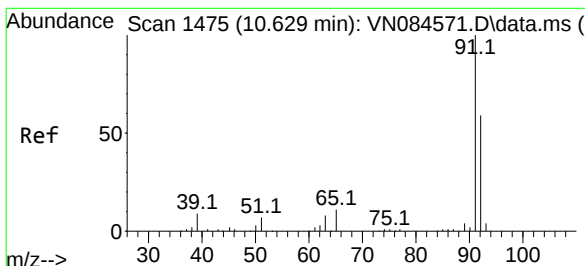
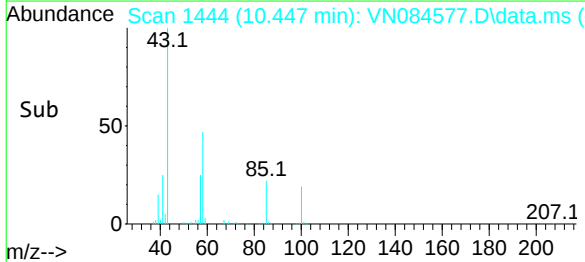
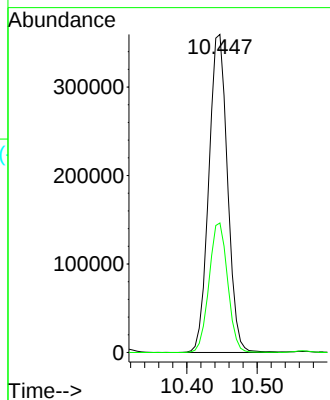
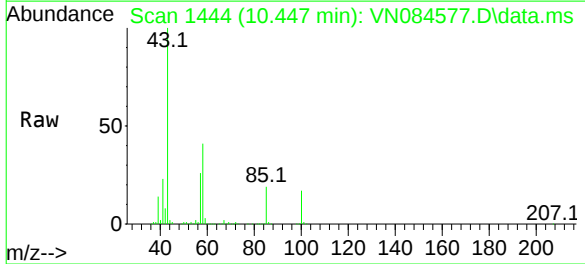
#51  
4-Methyl-2-Pentanone  
Concen: 252.729 ug/l  
RT: 10.447 min Scan# 1444  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion: 43 Resp: 665397  
Ion Ratio Lower Upper  
43 100  
58 40.5 31.6 47.4

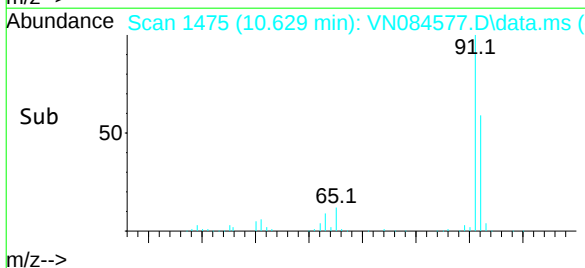
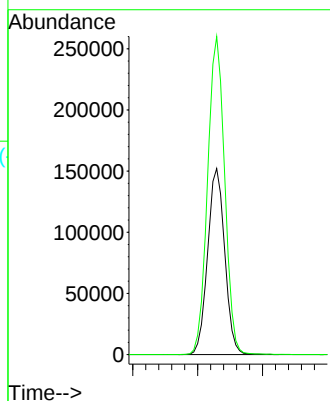
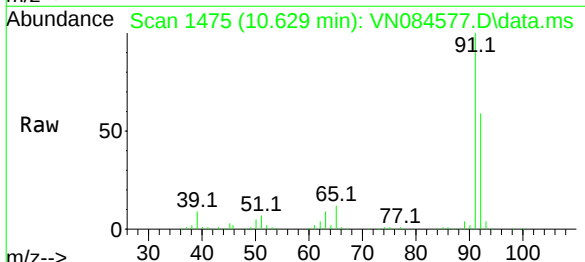
Manual Integrations  
APPROVED

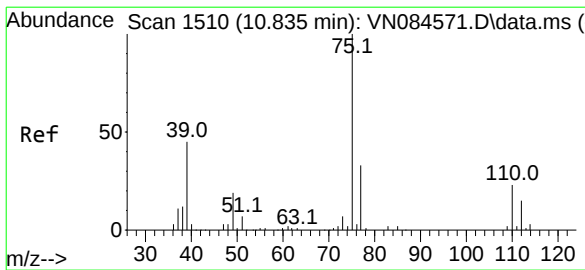
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#52  
Toluene  
Concen: 48.616 ug/l  
RT: 10.629 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

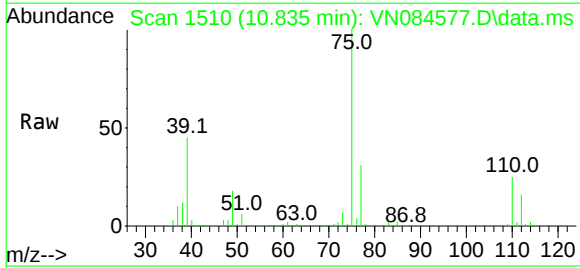
Tgt Ion: 92 Resp: 277957  
Ion Ratio Lower Upper  
92 100  
91 171.0 137.3 205.9





#53  
t-1,3-Dichloropropene  
Concen: 45.911 ug/l  
RT: 10.835 min Scan# 1510  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

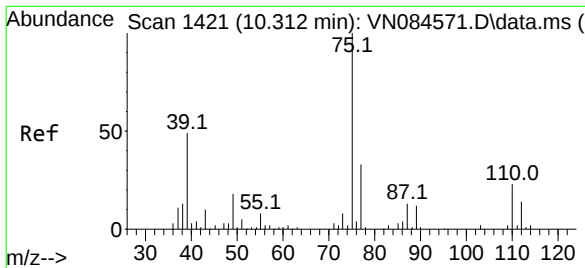
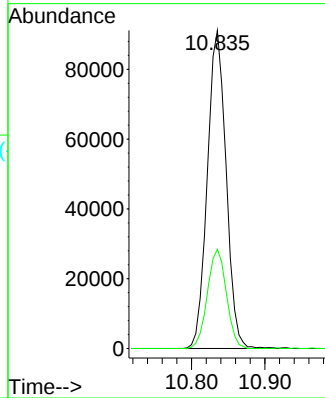
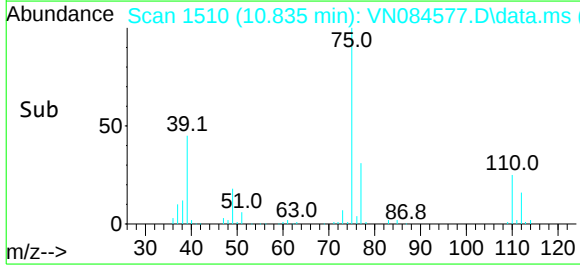
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 75 Resp: 162100  
Ion Ratio Lower Upper  
75 100  
77 31.2 25.4 38.0

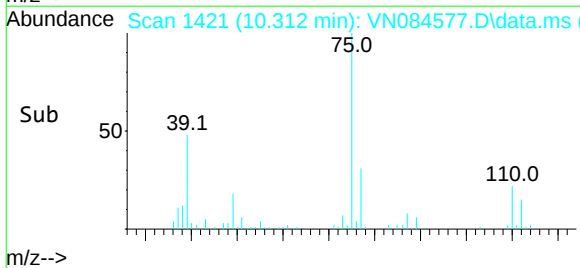
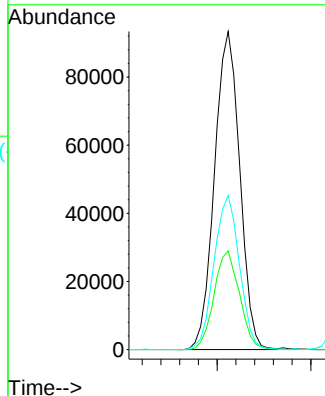
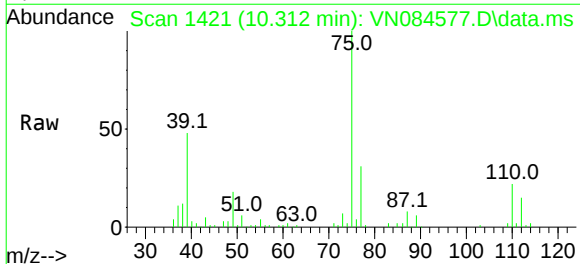
Manual Integrations  
APPROVED

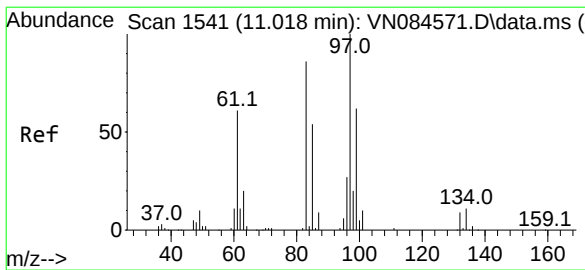
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#54  
cis-1,3-Dichloropropene  
Concen: 46.832 ug/l  
RT: 10.312 min Scan# 1421  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

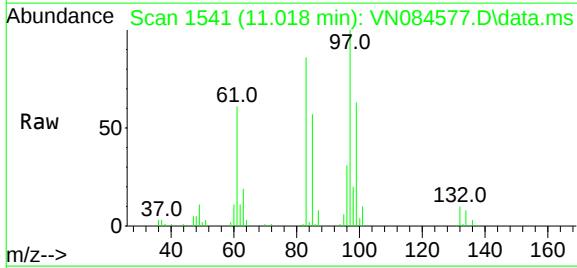
Tgt Ion: 75 Resp: 175008  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.2 36.2  
39 48.4 38.7 58.1





#55  
1,1,2-Trichloroethane  
Concen: 47.618 ug/l  
RT: 11.018 min Scan# 1541  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

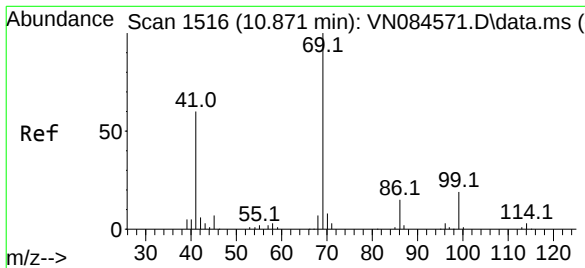
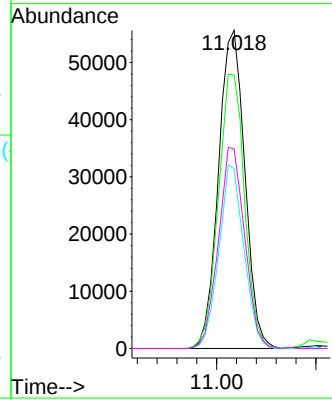
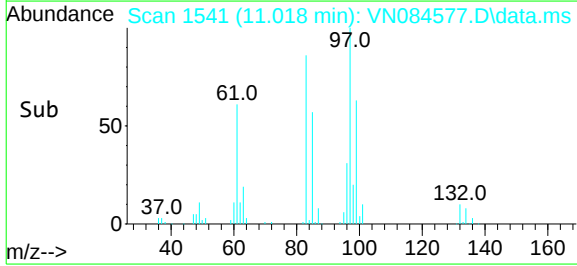
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



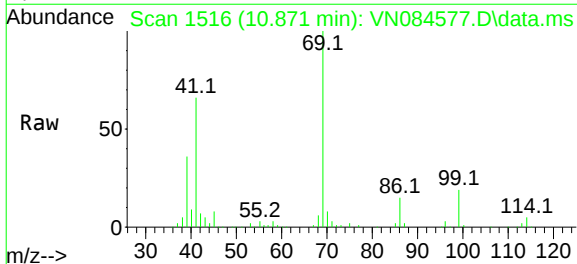
| Tgt Ion: | 97    | Resp: | 102553 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 86.0  | 71.0  | 106.4  |
| 85       | 56.6  | 41.7  | 62.5   |
| 99       | 62.7  | 50.1  | 75.1   |

Manual Integrations  
APPROVED

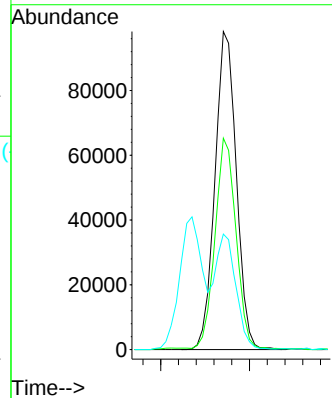
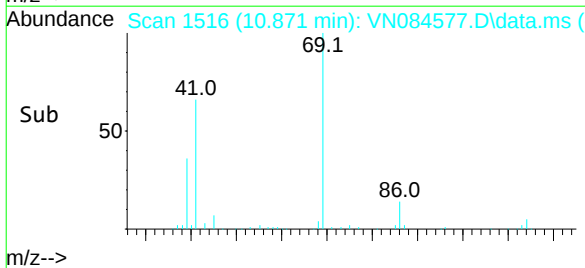
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

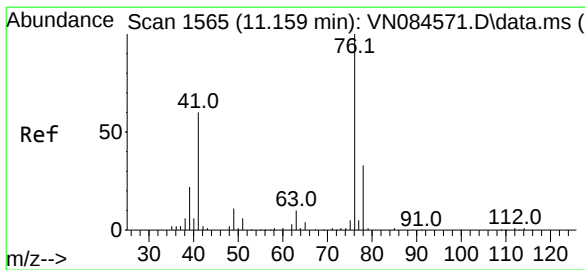


#56  
Ethyl methacrylate  
Concen: 52.764 ug/l  
RT: 10.871 min Scan# 1516  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



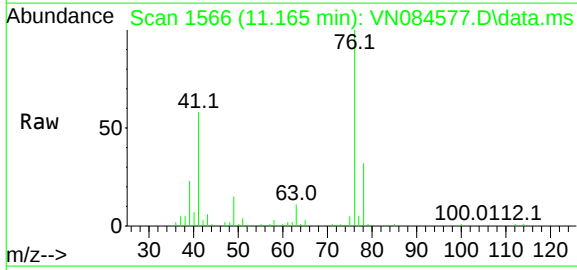
| Tgt Ion: | 69    | Resp: | 164370 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 65.0  | 53.3  | 79.9   |
| 39       | 35.6  | 28.8  | 43.2   |





#57  
1,3-Dichloropropane  
Concen: 47.765 ug/l  
RT: 11.165 min Scan# 1565  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

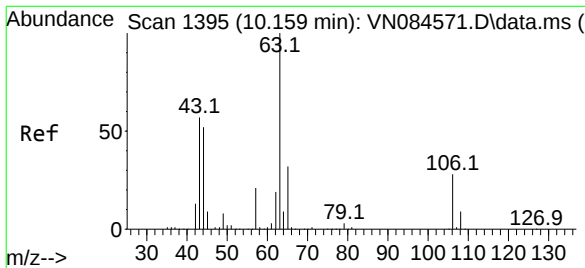
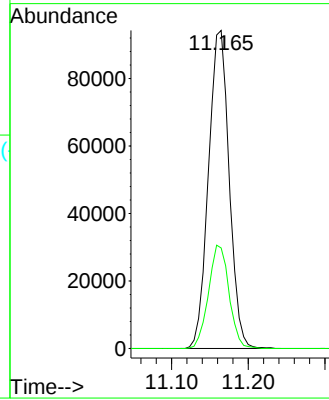
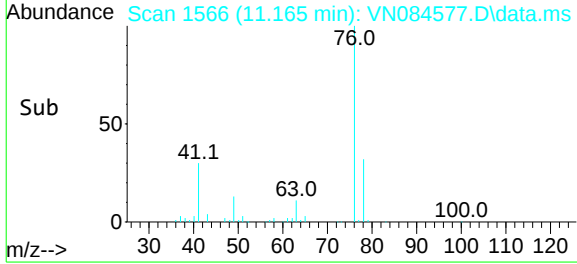
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 76 Resp: 176546  
Ion Ratio Lower Upper  
76 100  
78 32.3 25.8 38.6

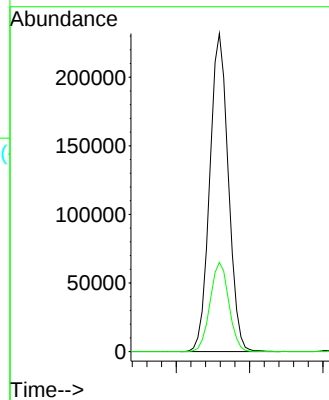
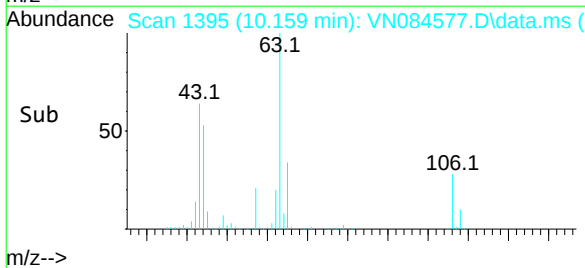
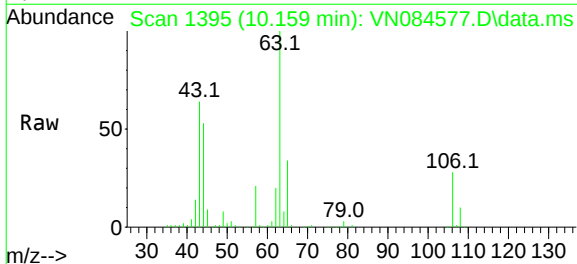
Manual Integrations  
APPROVED

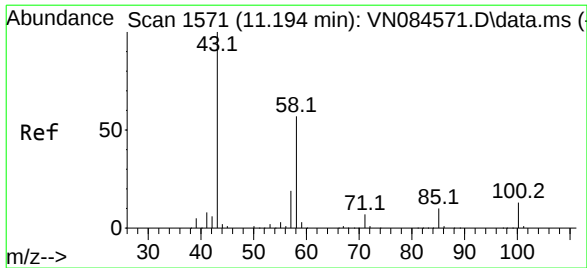
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#58  
2-Chloroethyl Vinyl ether  
Concen: 280.013 ug/l  
RT: 10.159 min Scan# 1395  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 63 Resp: 408174  
Ion Ratio Lower Upper  
63 100  
106 28.2 21.8 32.6





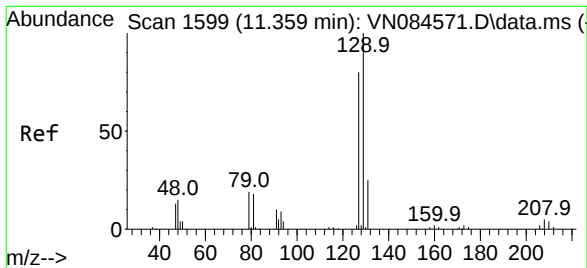
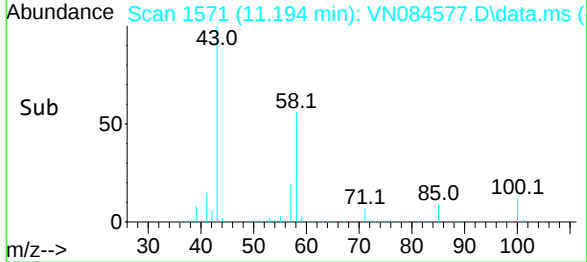
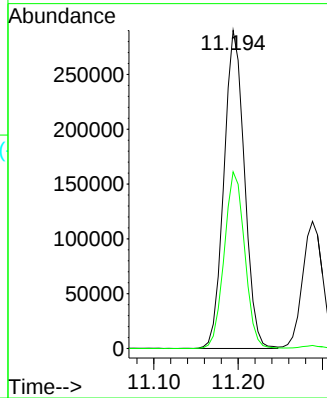
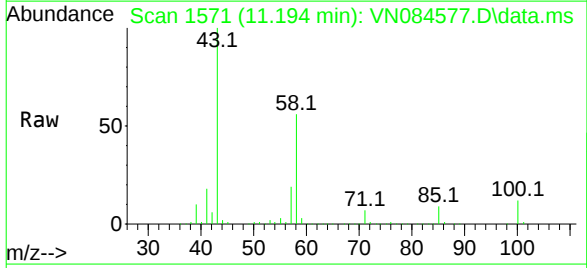
#59  
2-Hexanone  
Concen: 255.570 ug/l  
RT: 11.194 min Scan# 1571  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion: 43 Resp: 489776  
Ion Ratio Lower Upper  
43 100  
58 55.4 27.3 81.8

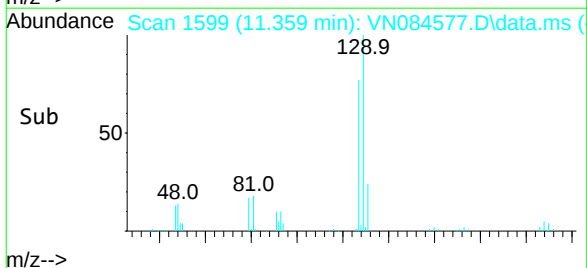
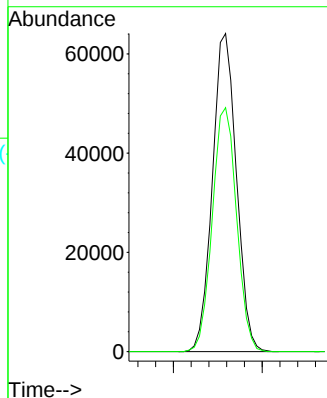
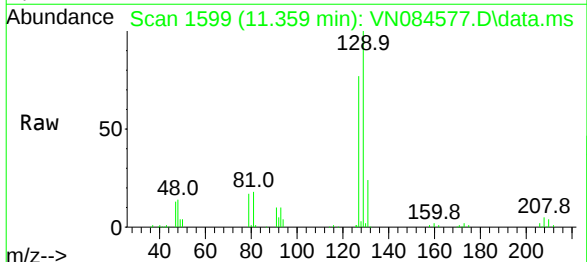
Manual Integrations  
APPROVED

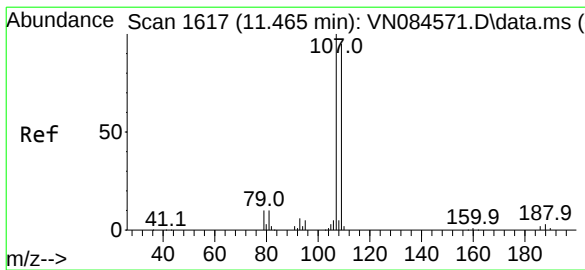
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#60  
Dibromochloromethane  
Concen: 49.079 ug/l  
RT: 11.359 min Scan# 1599  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:129 Resp: 120465  
Ion Ratio Lower Upper  
129 100  
127 77.4 38.3 114.9





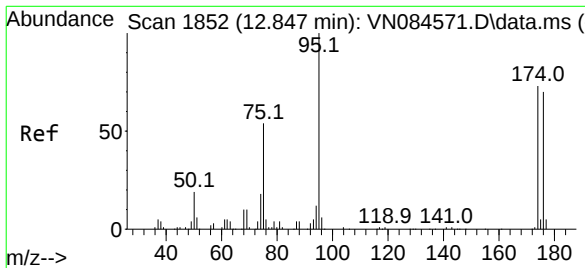
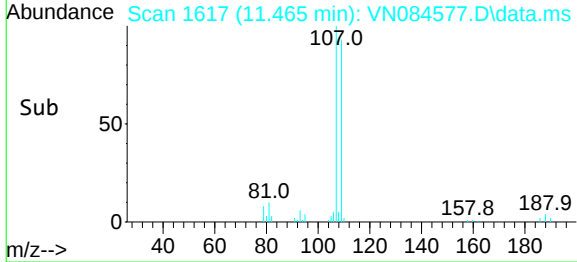
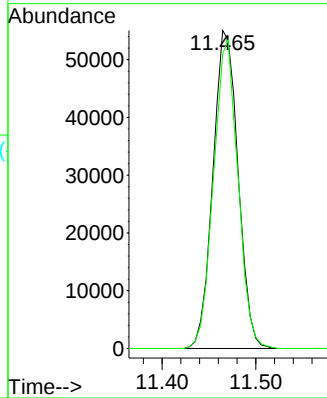
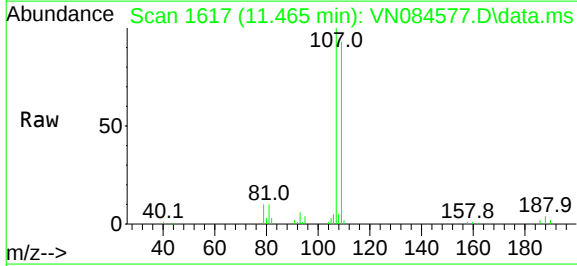
#61  
1,2-Dibromoethane  
Concen: 46.393 ug/l  
RT: 11.465 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024

Tgt Ion: 107 Resp: 102316  
Ion Ratio Lower Upper  
107 100  
109 94.5 75.4 113.0

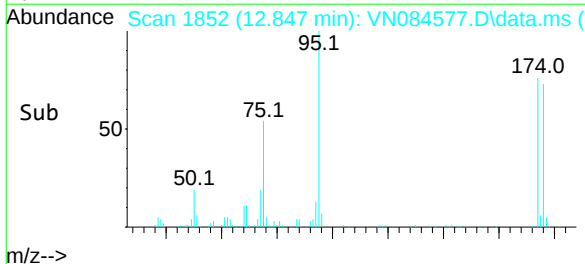
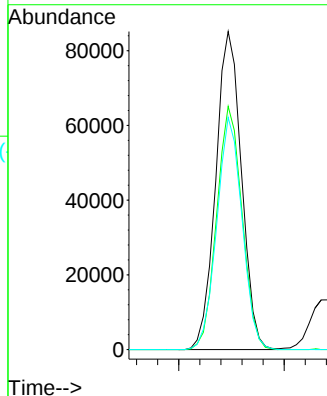
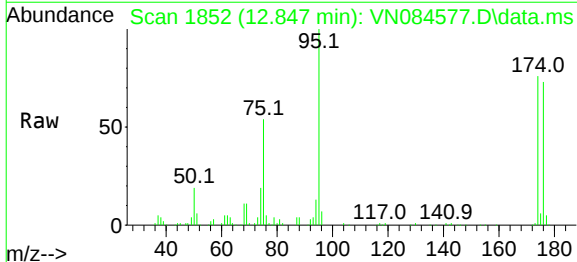
Manual Integrations  
APPROVED

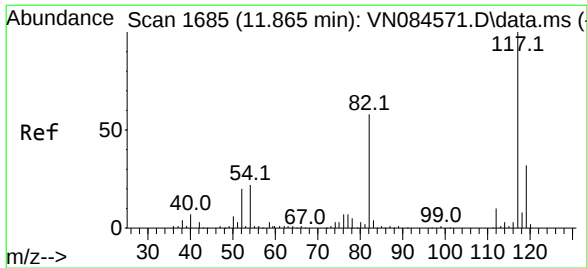
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#62  
4-Bromofluorobenzene  
Concen: 47.715 ug/l  
RT: 12.847 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 95 Resp: 144180  
Ion Ratio Lower Upper  
95 100  
174 75.3 0.0 145.2  
176 71.7 0.0 140.0





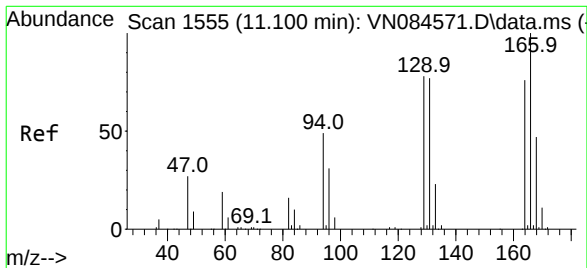
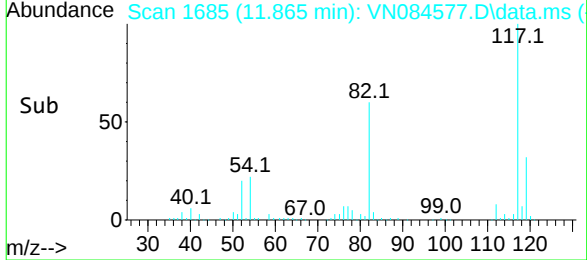
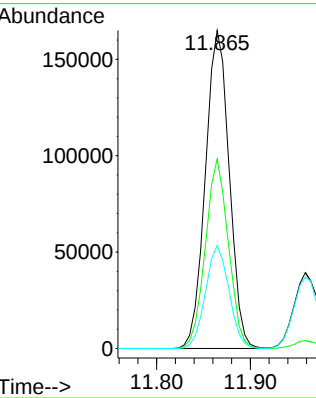
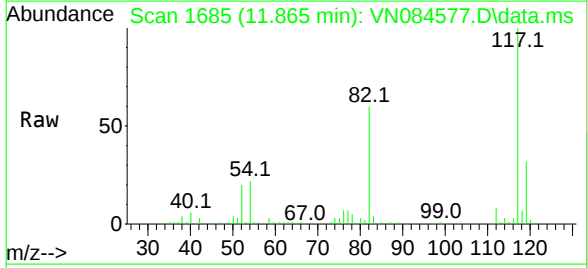
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.865 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024

Tgt Ion:117 Resp: 291586  
Ion Ratio Lower Upper  
117 100  
82 59.6 47.2 70.8  
119 32.4 25.4 38.0

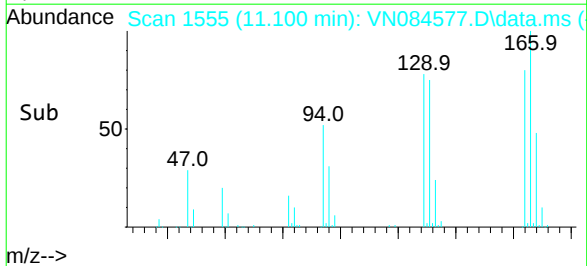
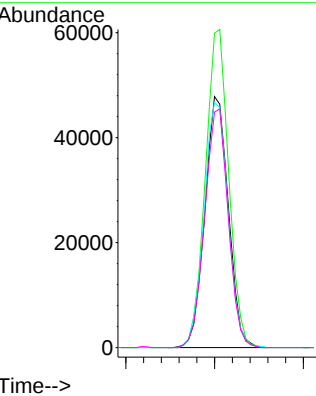
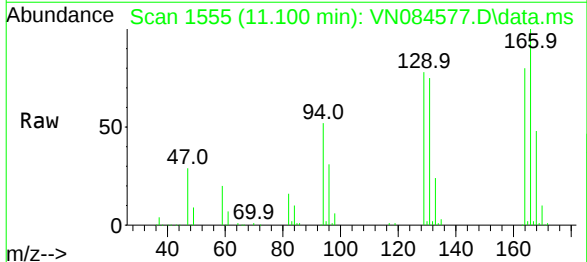
Manual Integrations  
APPROVED

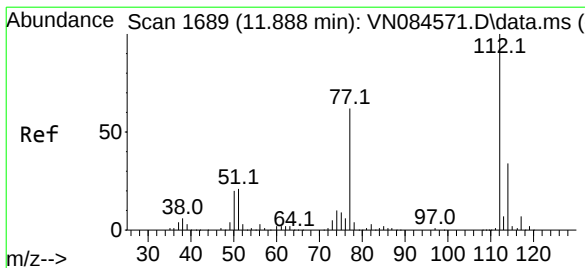
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#64  
Tetrachloroethene  
Concen: 45.436 ug/l  
RT: 11.100 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:164 Resp: 88124  
Ion Ratio Lower Upper  
164 100  
166 125.3 101.0 151.4  
129 97.8 80.8 121.2  
131 93.8 78.1 117.1





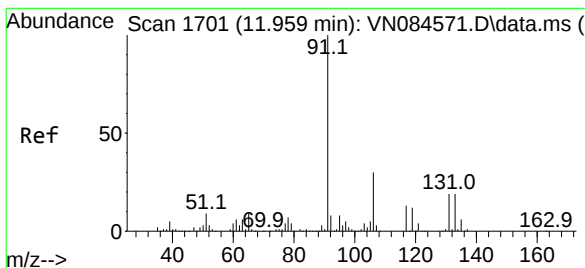
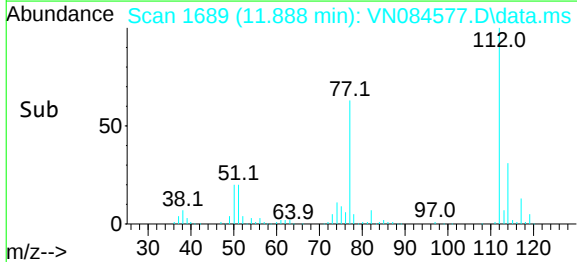
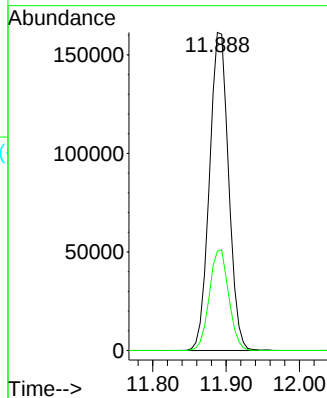
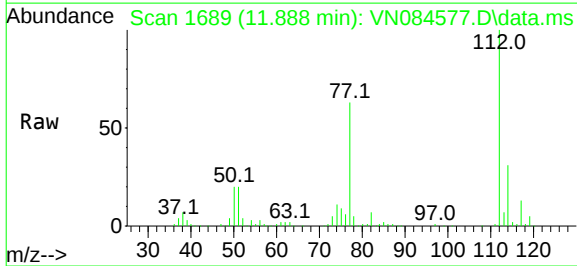
#65  
Chlorobenzene  
Concen: 44.872 ug/l  
RT: 11.888 min Scan# 1689  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion:112 Resp: 292713  
Ion Ratio Lower Upper  
112 100  
114 31.2 27.0 40.6

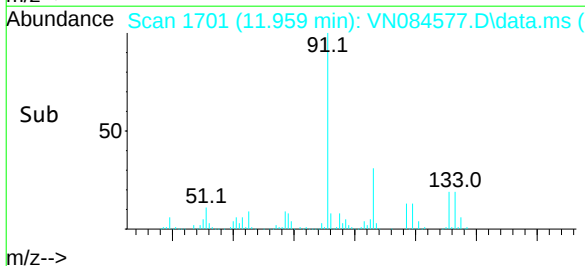
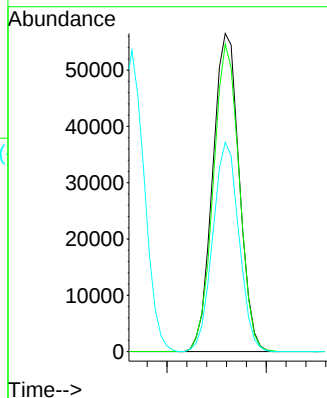
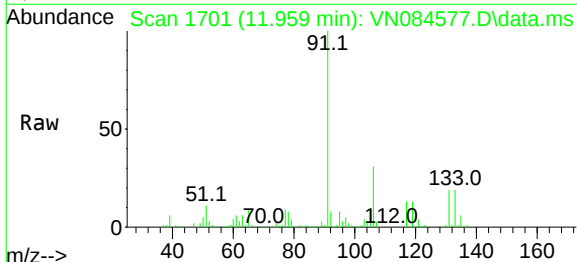
Manual Integrations  
APPROVED

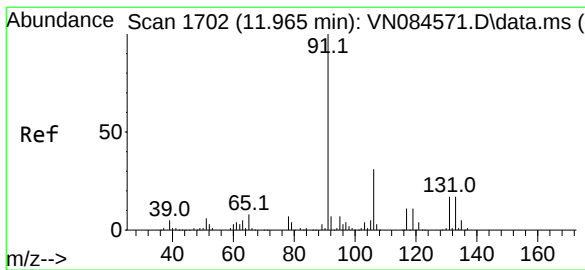
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#66  
1,1,1,2-Tetrachloroethane  
Concen: 46.323 ug/l  
RT: 11.959 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:131 Resp: 105108  
Ion Ratio Lower Upper  
131 100  
133 94.2 47.9 143.7  
119 64.7 32.8 98.3





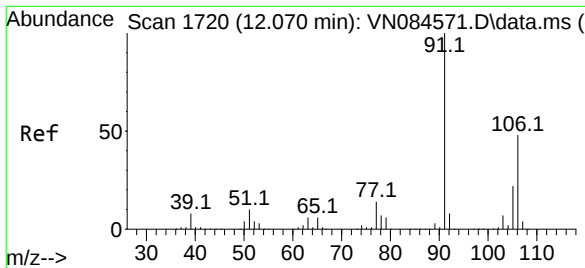
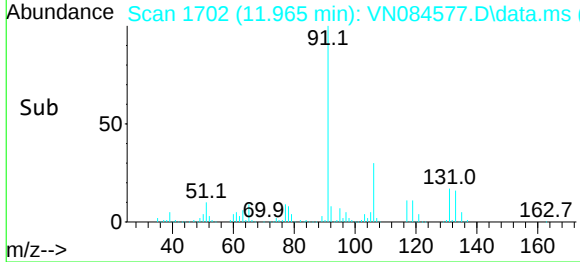
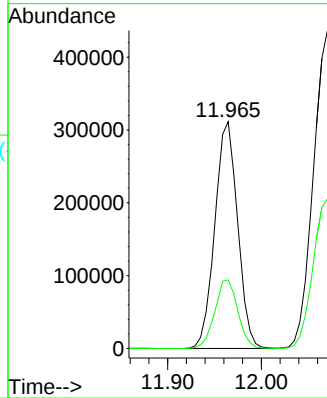
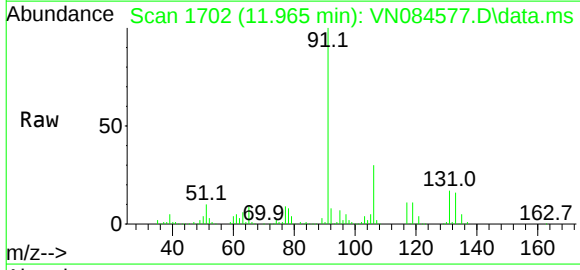
#67  
Ethyl Benzene  
Concen: 48.319 ug/l  
RT: 11.965 min Scan# 1702  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion: 91 Resp: 526140  
Ion Ratio Lower Upper  
91 100  
106 30.2 24.5 36.7

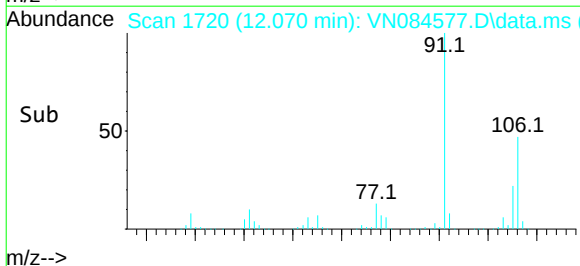
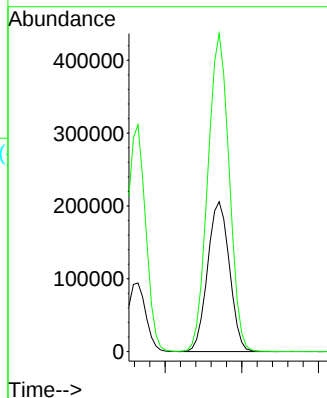
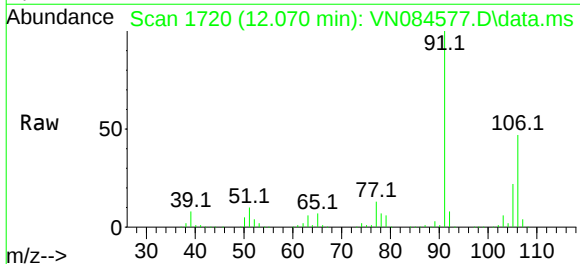
Manual Integrations  
APPROVED

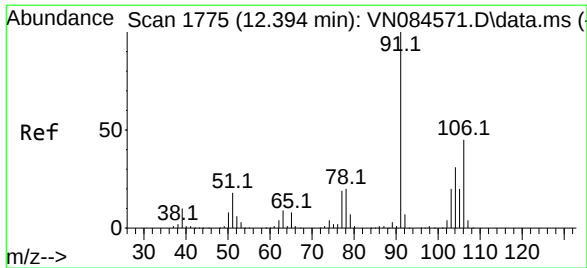
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#68  
m/p-Xylenes  
Concen: 98.979 ug/l  
RT: 12.070 min Scan# 1720  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:106 Resp: 408029  
Ion Ratio Lower Upper  
106 100  
91 207.3 167.1 250.7





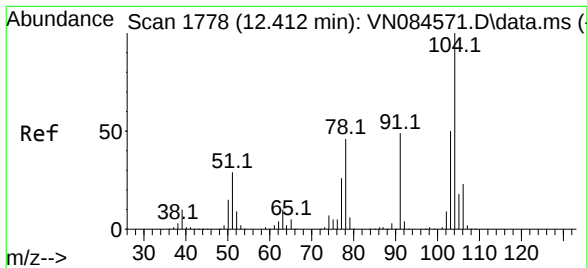
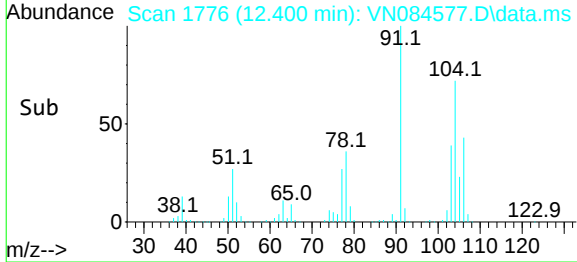
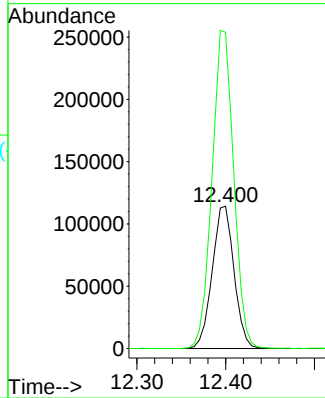
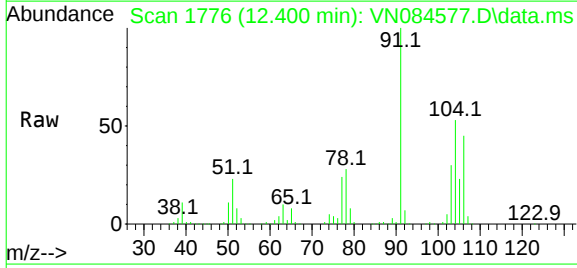
#69  
o-Xylene  
Concen: 50.538 ug/l  
RT: 12.400 min Scan# 1775  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion:106 Resp: 194895  
Ion Ratio Lower Upper  
106 100  
91 222.7 110.2 330.6

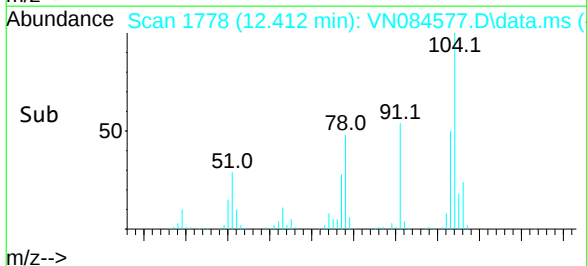
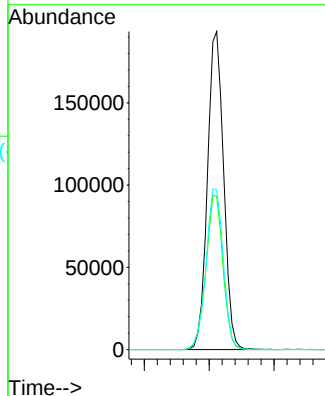
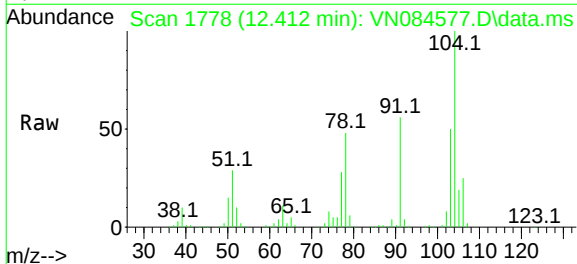
Manual Integrations  
APPROVED

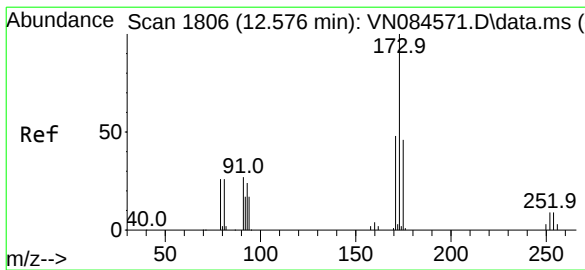
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#70  
Styrene  
Concen: 49.600 ug/l  
RT: 12.412 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:104 Resp: 333668  
Ion Ratio Lower Upper  
104 100  
78 51.4 42.7 64.1  
103 54.0 43.6 65.4





#71

Bromoform

Concen: 46.166 ug/l

RT: 12.576 min Scan# 1806

Delta R.T. -0.000 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

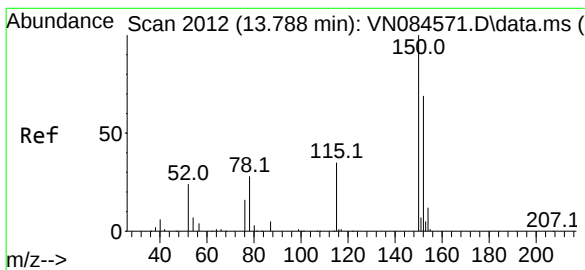
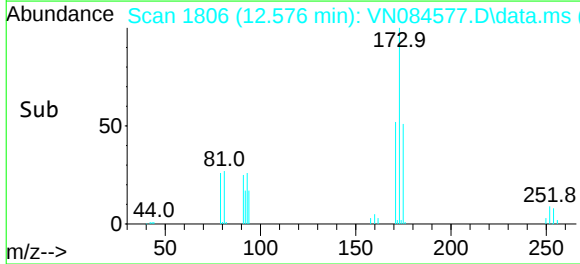
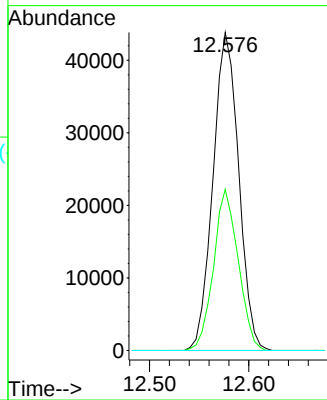
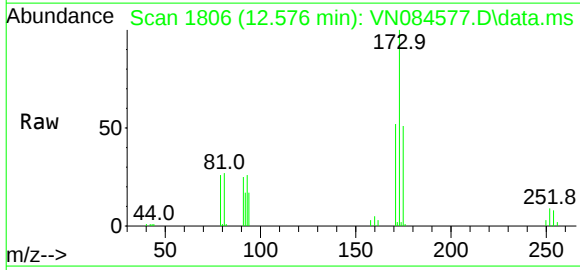
ICVVN103024

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 78822 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 48.7  | 23.5  | 70.6  |
| 254       | 0.0   | 0.0   | 0.0   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

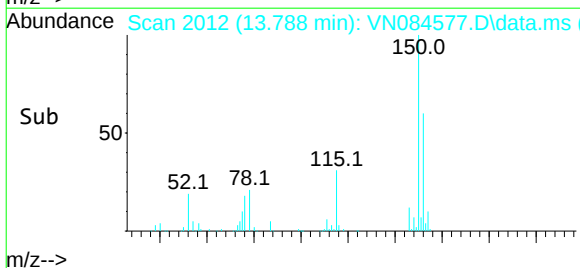
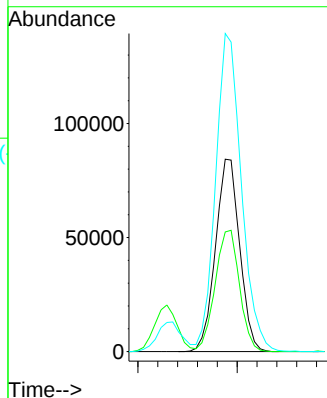
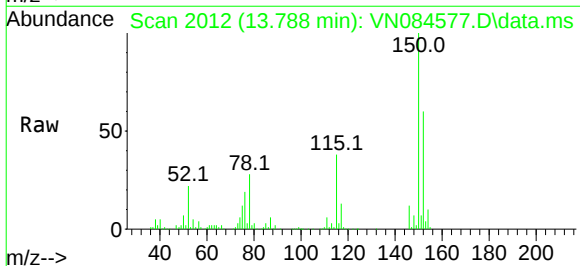
RT: 13.788 min Scan# 2012

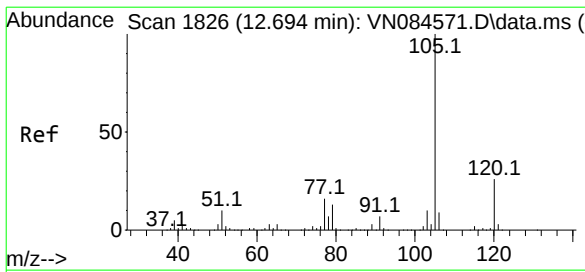
Delta R.T. -0.000 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

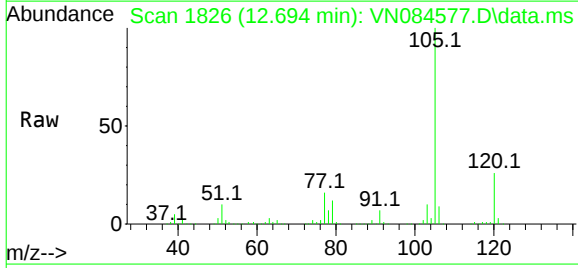
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 142817 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 63.4  | 31.3  | 93.9   |
| 150       | 176.6 | 0.0   | 349.8  |





#73  
Isopropylbenzene  
Concen: 49.063 ug/l  
RT: 12.694 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

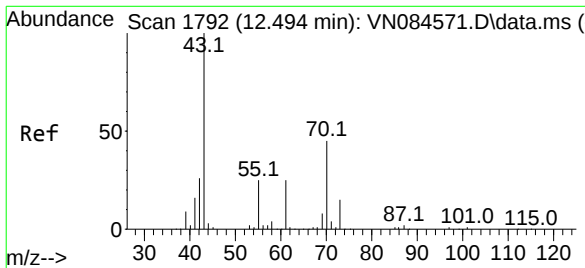
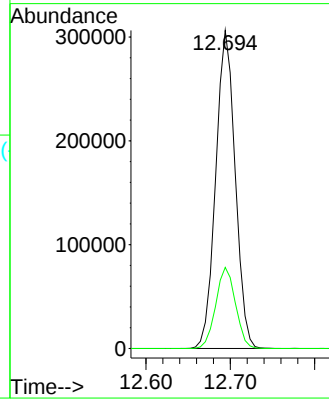
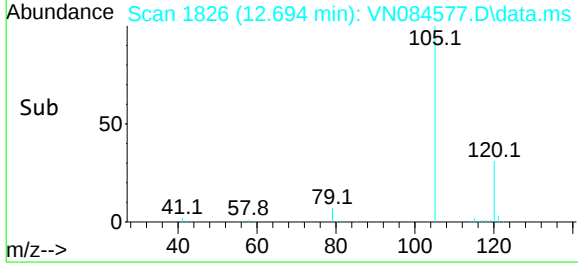
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 105 Resp: 491033  
Ion Ratio Lower Upper  
105 100  
120 25.8 12.9 38.7

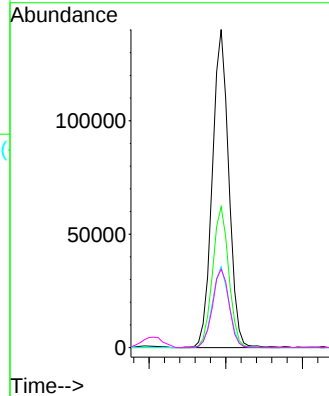
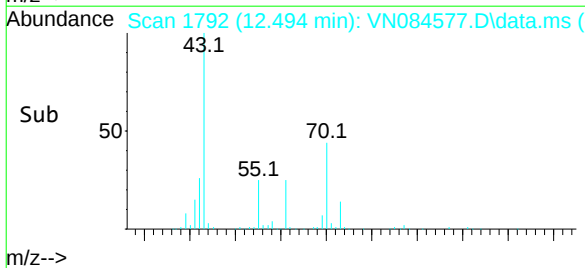
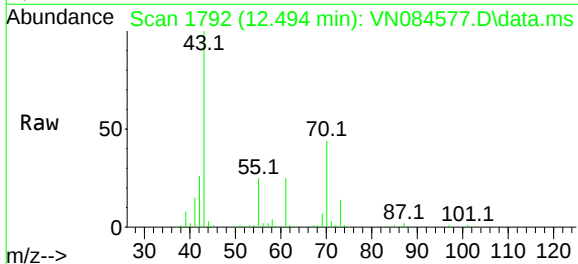
Manual Integrations  
APPROVED

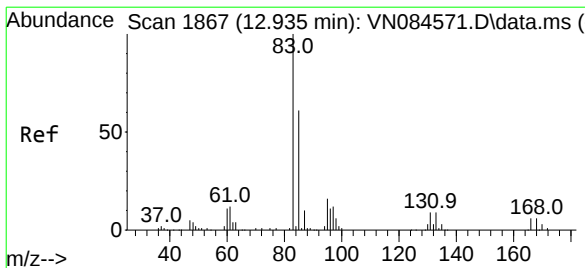
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#74  
N-ethyl acetate  
Concen: 49.076 ug/l  
RT: 12.494 min Scan# 1792  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 43 Resp: 209049  
Ion Ratio Lower Upper  
43 100  
70 43.5 34.4 51.6  
55 25.6 19.6 29.4  
61 24.9 19.6 29.4





#75

1,1,2,2-Tetrachloroethane

Concen: 44.058 ug/l

RT: 12.935 min Scan# 1867

Delta R.T. -0.000 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

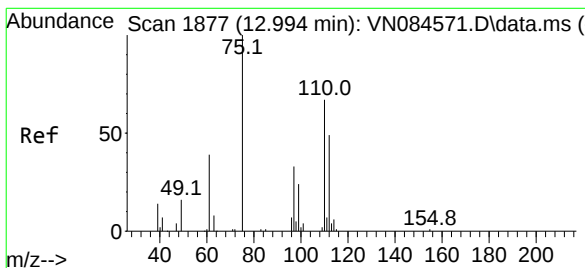
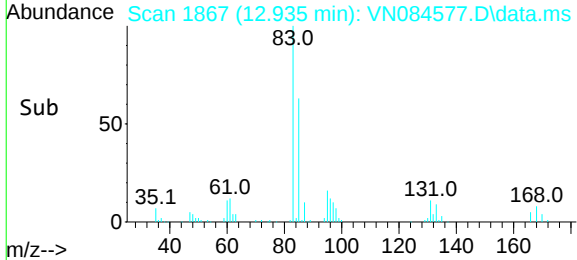
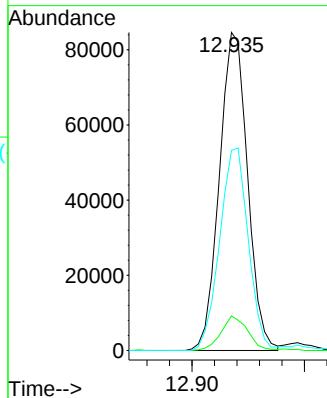
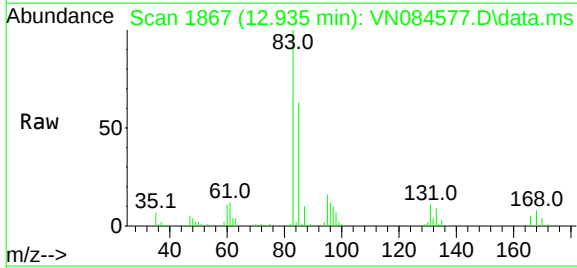
ICVVN103024

|             |              |
|-------------|--------------|
| Tgt Ion: 83 | Resp: 147181 |
| Ion Ratio   | Lower Upper  |
| 83 100      |              |
| 131 10.3    | 4.9 14.7     |
| 85 64.5     | 31.9 95.7    |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#76

1,2,3-Trichloropropane

Concen: 42.988 ug/l m

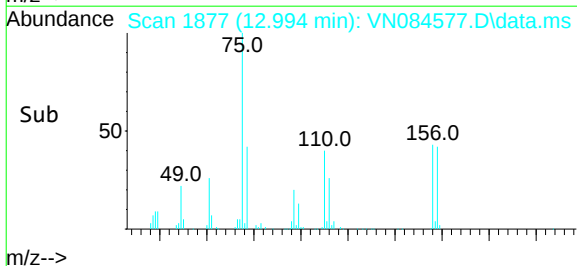
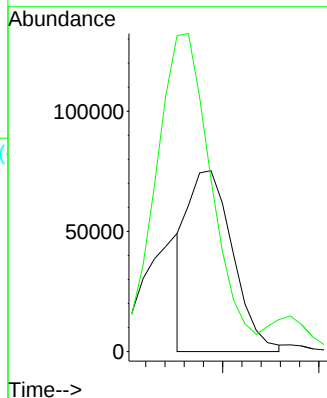
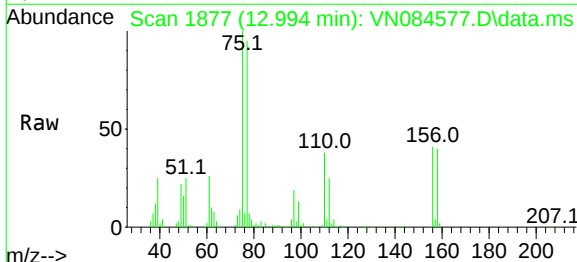
RT: 12.994 min Scan# 1877

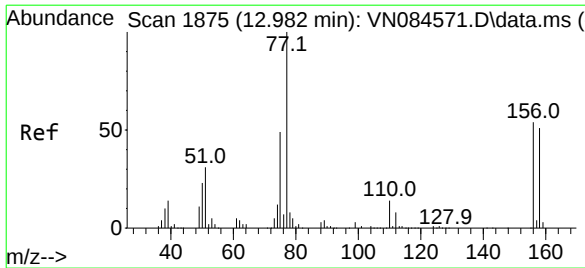
Delta R.T. 0.006 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

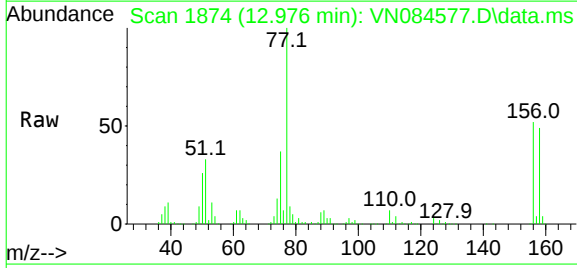
|             |              |
|-------------|--------------|
| Tgt Ion: 75 | Resp: 122725 |
| Ion Ratio   | Lower Upper  |
| 75 100      |              |
| 77 217.8    | 96.9 290.7   |





#77  
Bromobenzene  
Concen: 44.500 ug/l  
RT: 12.976 min Scan# 1875  
Delta R.T. -0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

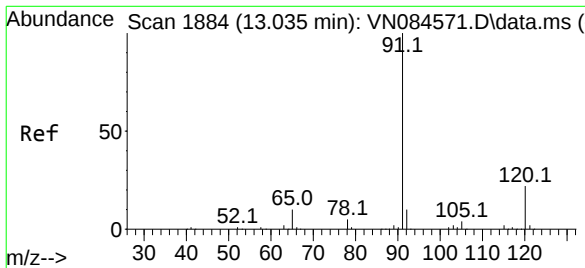
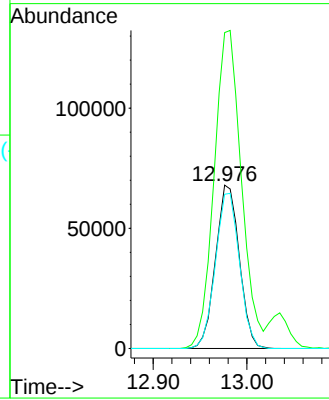
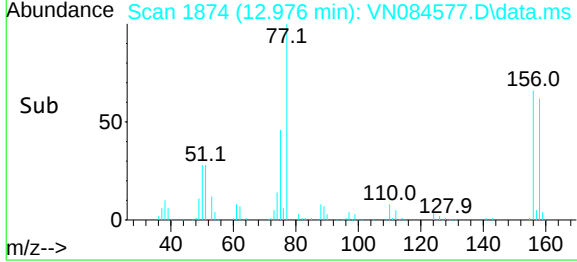
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion: 156 Resp: 119728  
Ion Ratio Lower Upper  
156 100  
77 223.2 115.1 345.3  
158 96.3 48.9 146.8

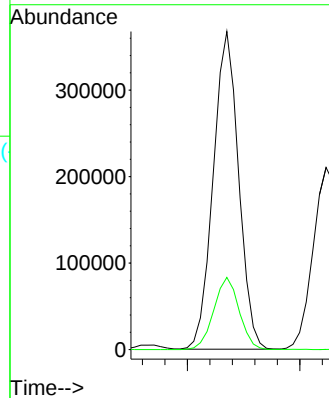
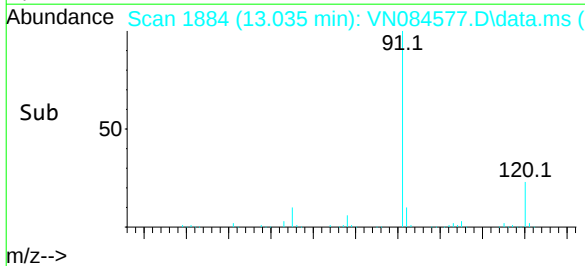
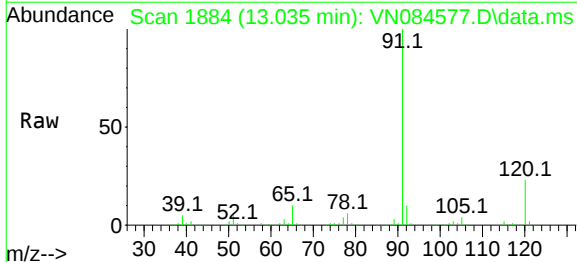
Manual Integrations  
APPROVED

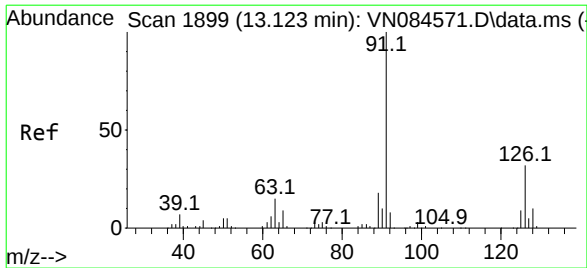
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#78  
n-propylbenzene  
Concen: 49.156 ug/l  
RT: 13.035 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 91 Resp: 576495  
Ion Ratio Lower Upper  
91 100  
120 22.7 10.8 32.4





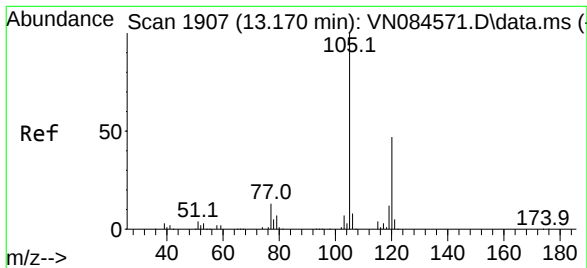
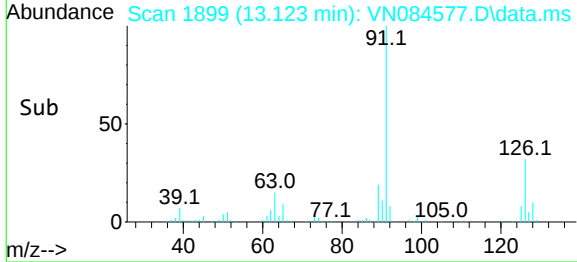
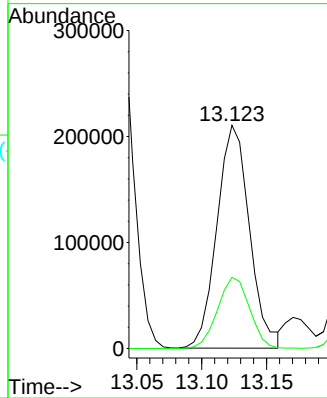
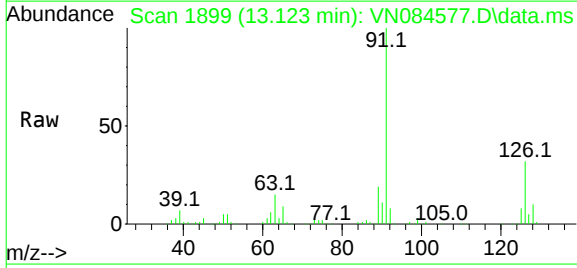
#79  
2-Chlorotoluene  
Concen: 47.930 ug/l  
RT: 13.123 min Scan# 1899  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion: 91 Resp: 367294  
Ion Ratio Lower Upper  
91 100  
126 31.3 15.7 47.1

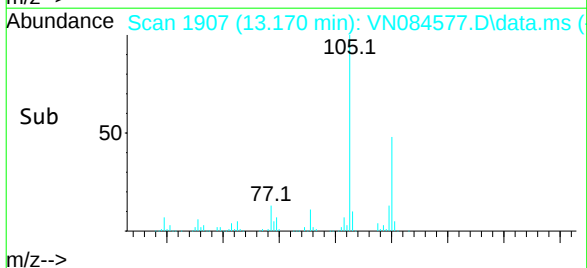
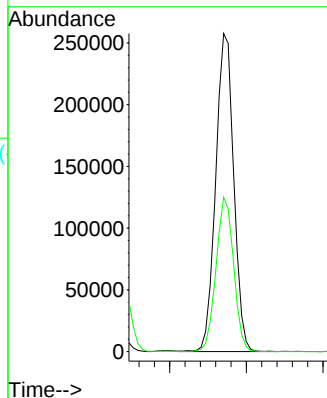
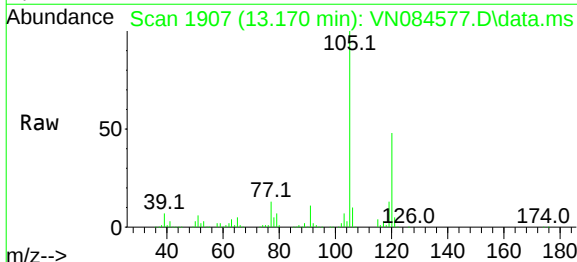
Manual Integrations  
APPROVED

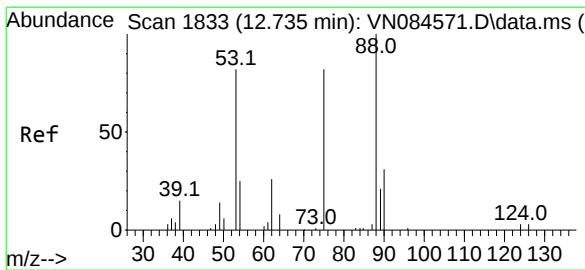
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#80  
1,3,5-Trimethylbenzene  
Concen: 50.714 ug/l  
RT: 13.170 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

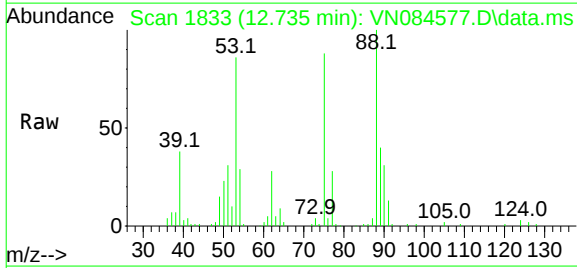
Tgt Ion:105 Resp: 420675  
Ion Ratio Lower Upper  
105 100  
120 47.4 23.7 71.1





#81  
trans-1,4-Dichloro-2-butene  
Concen: 45.300 ug/l  
RT: 12.735 min Scan# 1833  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

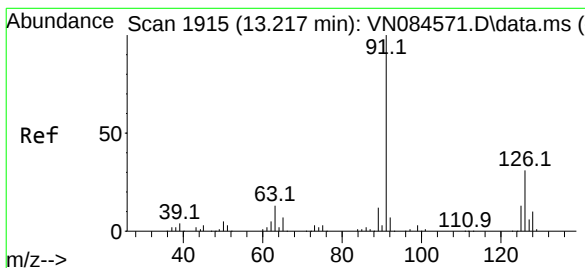
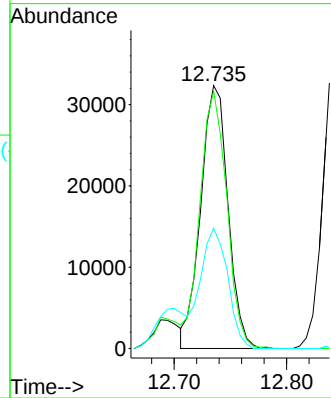
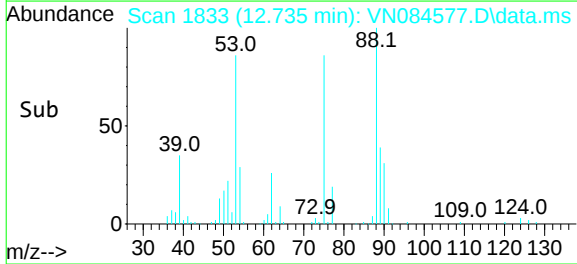
Instrument : MSVOA\_N  
ClientSampleId : ICVVN103024



Tgt Ion: 75 Resp: 54512  
Ion Ratio Lower Upper  
75 100  
53 96.4 78.0 117.0  
89 45.7 35.5 53.3

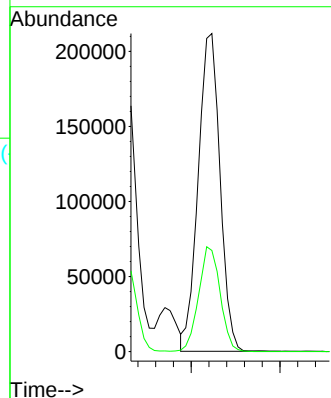
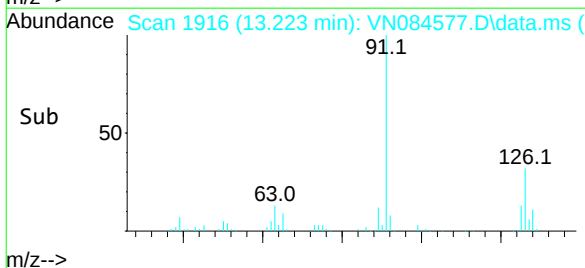
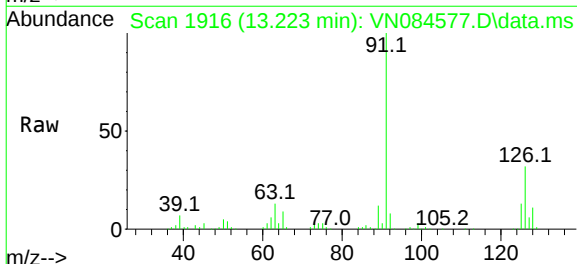
Manual Integrations  
APPROVED

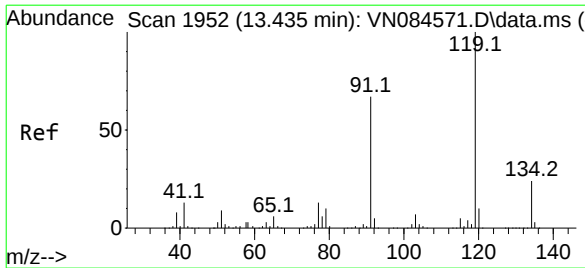
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#82  
4-Chlorotoluene  
Concen: 44.837 ug/l  
RT: 13.223 min Scan# 1916  
Delta R.T. 0.006 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion: 91 Resp: 361596  
Ion Ratio Lower Upper  
91 100  
126 32.5 15.7 47.1





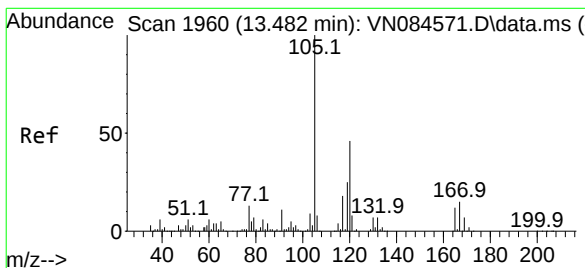
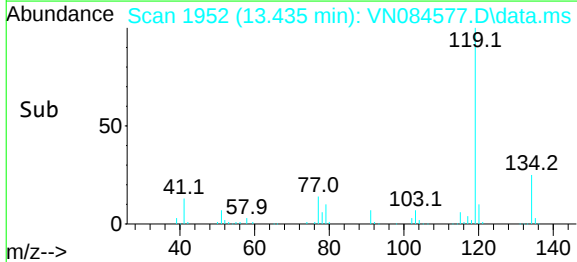
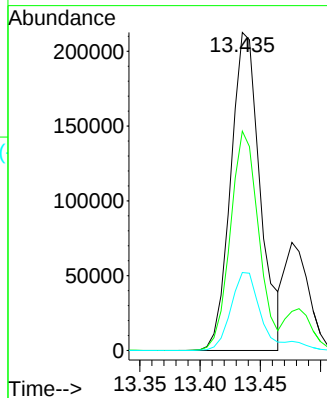
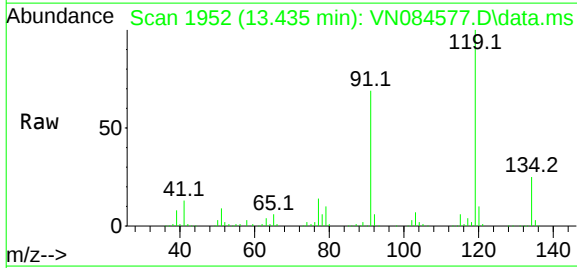
#83  
tert-Butylbenzene  
Concen: 52.701 ug/l  
RT: 13.435 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion:119 Resp: 361800  
Ion Ratio Lower Upper  
119 100  
91 66.3 34.1 102.3  
134 26.0 12.8 38.4

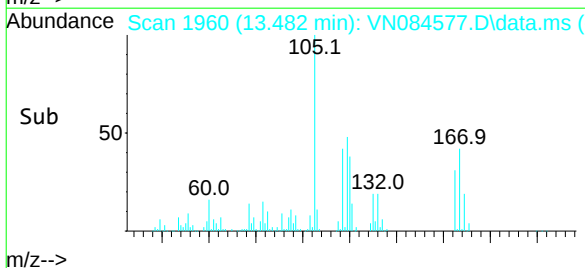
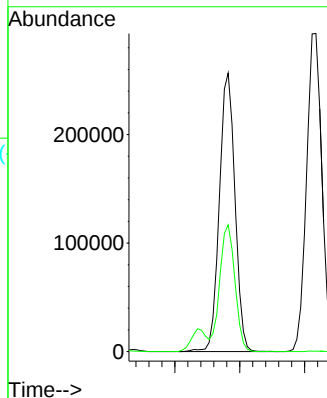
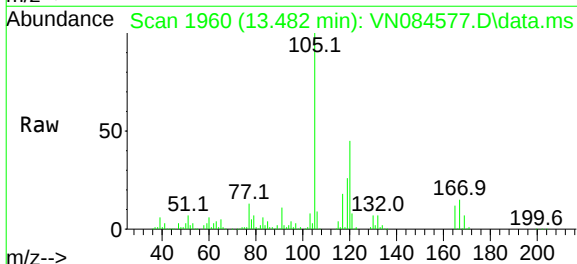
Manual Integrations  
APPROVED

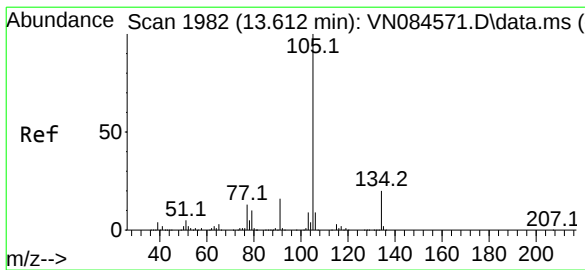
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#84  
1,2,4-Trimethylbenzene  
Concen: 50.053 ug/l  
RT: 13.482 min Scan# 1960  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:105 Resp: 428517  
Ion Ratio Lower Upper  
105 100  
120 44.4 22.3 66.8





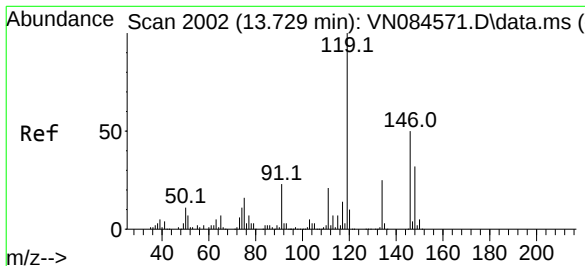
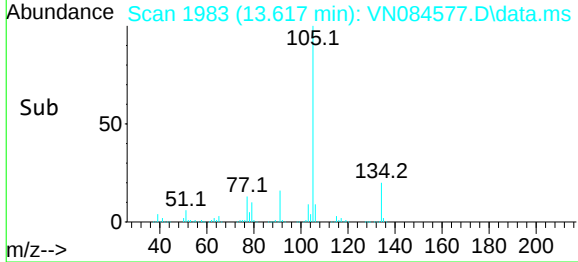
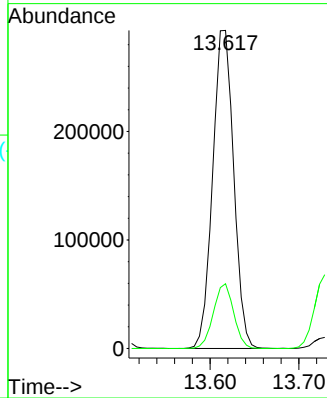
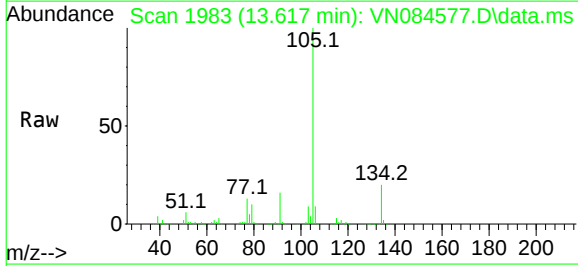
#85  
sec-Butylbenzene  
Concen: 49.829 ug/l  
RT: 13.617 min Scan# 1982  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024

Tgt Ion:105 Resp: 483212  
Ion Ratio Lower Upper  
105 100  
134 19.6 9.8 29.4

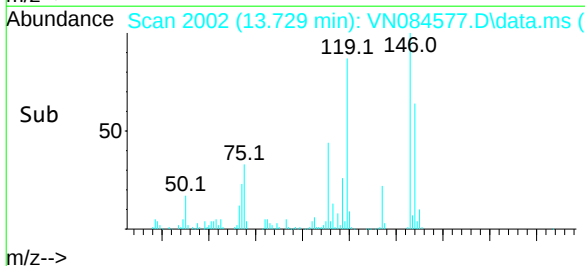
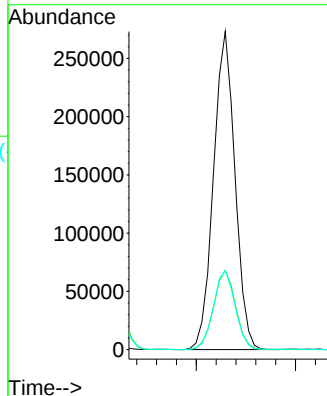
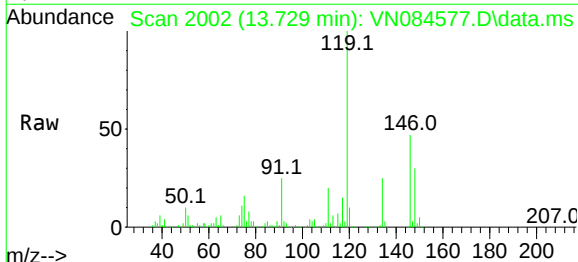
Manual Integrations  
APPROVED

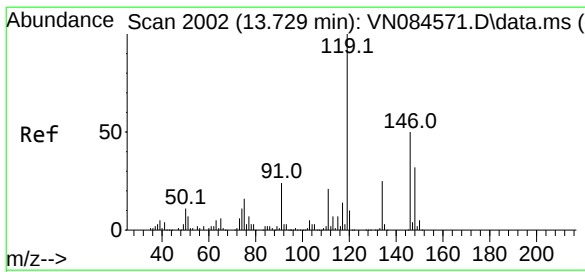
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#86  
p-Isopropyltoluene  
Concen: 51.568 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

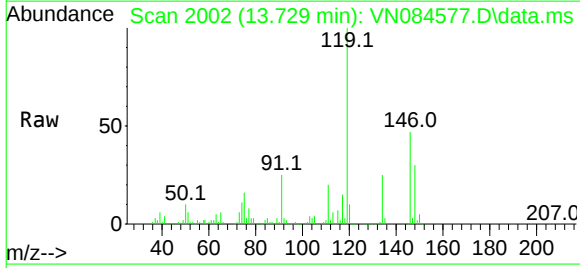
Tgt Ion:119 Resp: 410129  
Ion Ratio Lower Upper  
119 100  
134 25.5 12.6 37.8  
91 25.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 41.852 ug/l  
RT: 13.729 min Scan# 2002  
Delta R.T. 0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

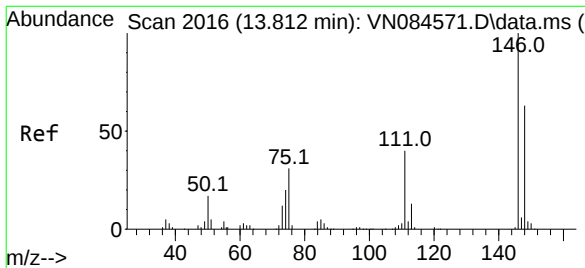
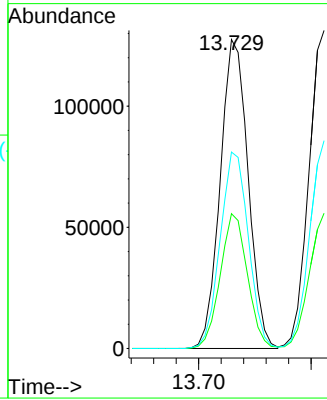
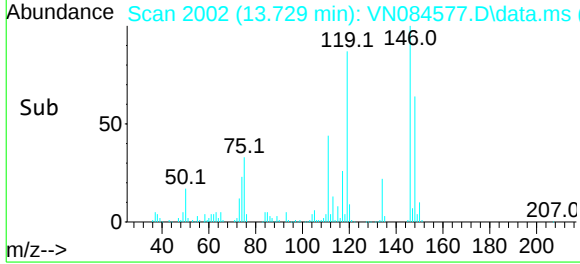
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion:146 Resp: 219757  
Ion Ratio Lower Upper  
146 100  
111 42.6 21.8 65.3  
148 64.2 31.9 95.7

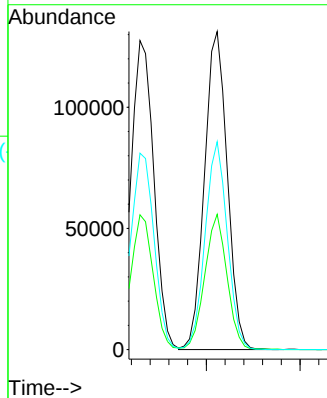
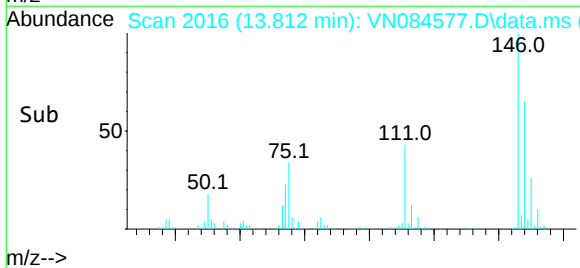
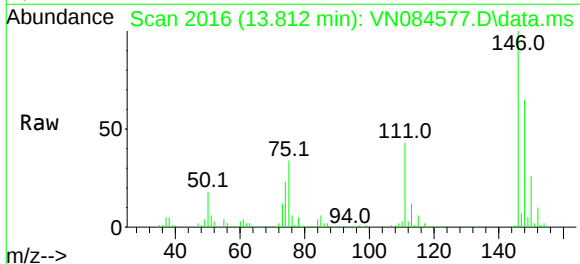
Manual Integrations  
APPROVED

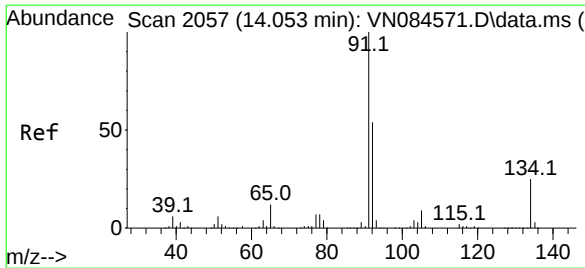
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#88  
1,4-Dichlorobenzene  
Concen: 45.904 ug/l  
RT: 13.812 min Scan# 2016  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Tgt Ion:146 Resp: 221608  
Ion Ratio Lower Upper  
146 100  
111 41.6 21.2 63.6  
148 63.7 31.9 95.9





#89  
n-Butylbenzene  
Concen: 45.941 ug/l  
RT: 14.053 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

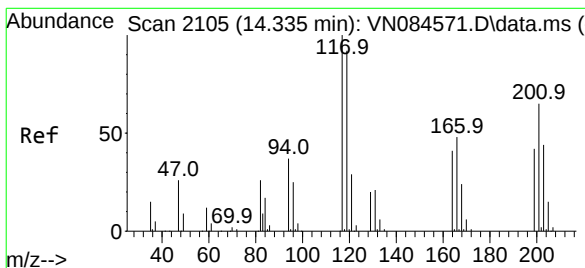
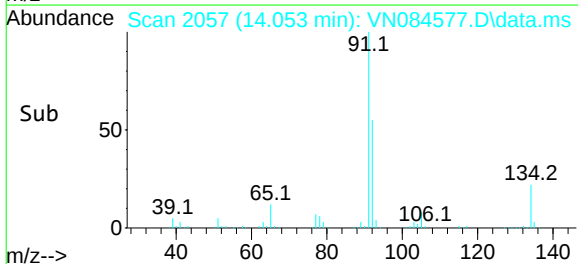
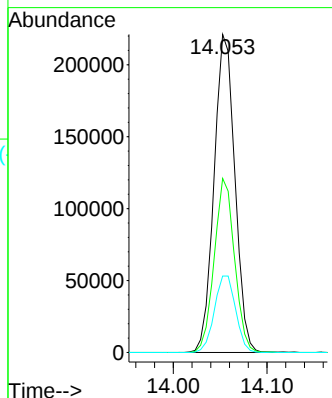
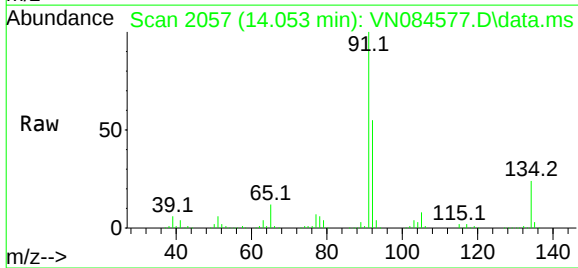
ClientSampleId :

ICVVN103024

Tgt Ion: 91 Resp: 341775  
Ion Ratio Lower Upper  
91 100  
92 53.3 26.6 79.7  
134 24.5 12.3 36.9

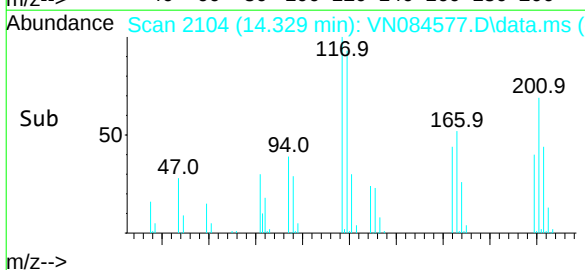
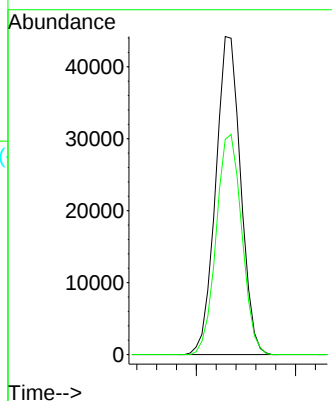
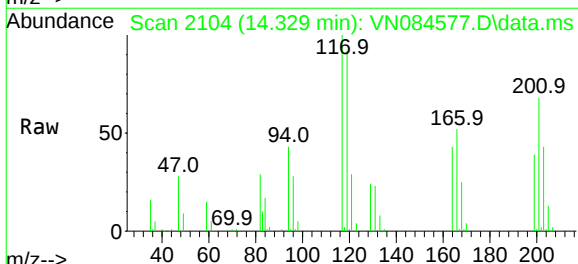
Manual Integrations  
APPROVED

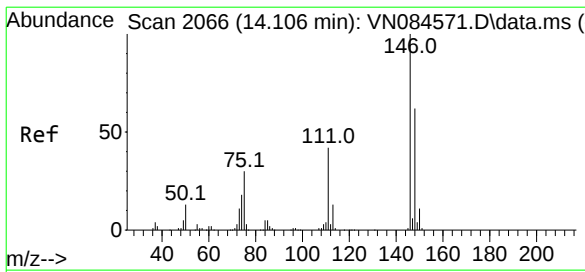
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#90  
Hexachloroethane  
Concen: 43.597 ug/l  
RT: 14.329 min Scan# 2104  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

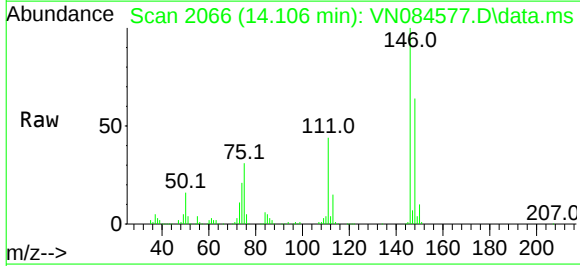
Tgt Ion:117 Resp: 77324  
Ion Ratio Lower Upper  
117 100  
201 70.8 34.4 103.2





#91  
1,2-Dichlorobenzene  
Concen: 43.765 ug/l  
RT: 14.106 min Scan# 2066  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

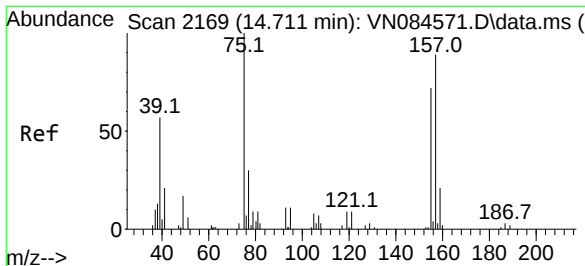
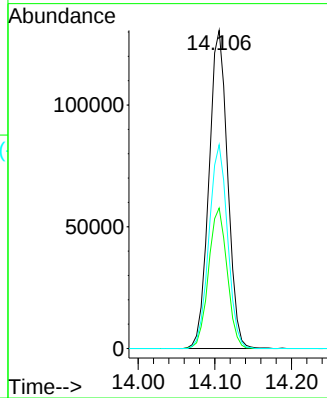
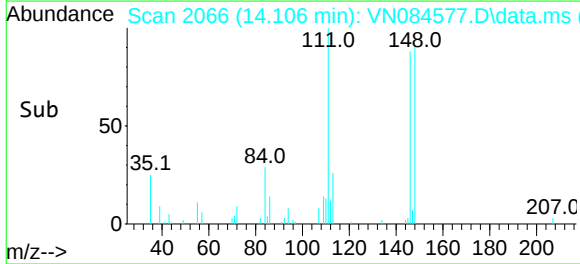
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



Tgt Ion:146 Resp: 220824  
Ion Ratio Lower Upper  
146 100  
111 44.0 22.0 66.0  
148 63.8 32.1 96.3

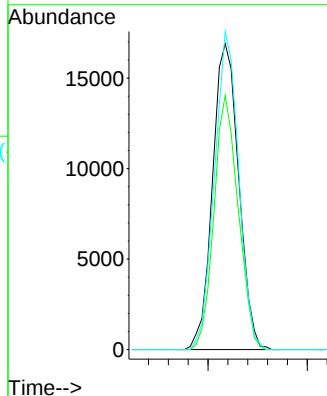
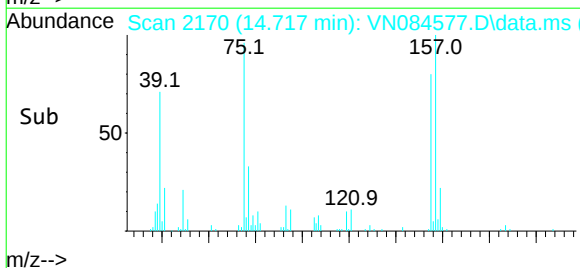
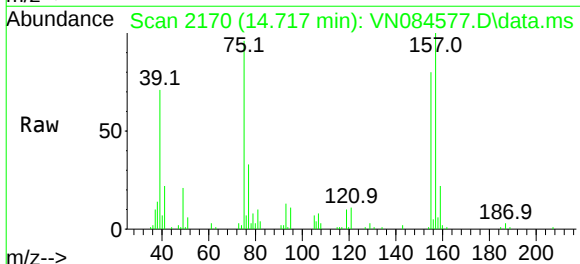
Manual Integrations  
APPROVED

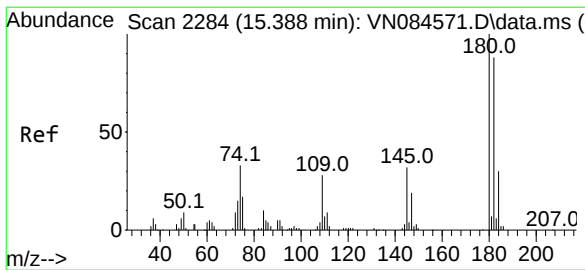
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 45.651 ug/l  
RT: 14.717 min Scan# 2170  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

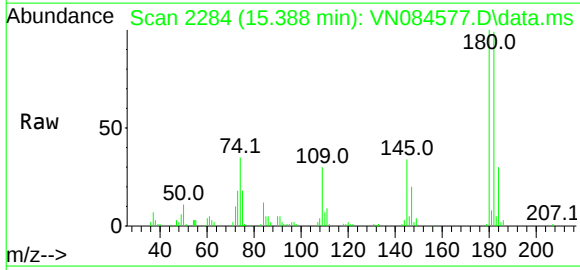
Tgt Ion: 75 Resp: 30895  
Ion Ratio Lower Upper  
75 100  
155 77.1 38.1 114.5  
157 96.4 49.6 149.0





#93  
1,2,4-Trichlorobenzene  
Concen: 40.290 ug/l  
RT: 15.388 min Scan# 2284  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06

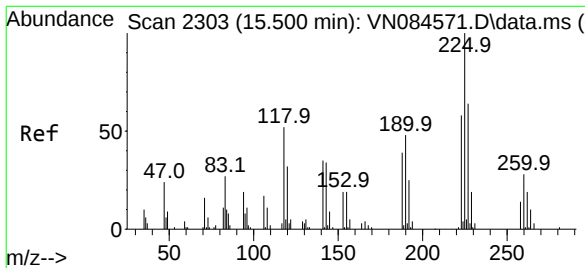
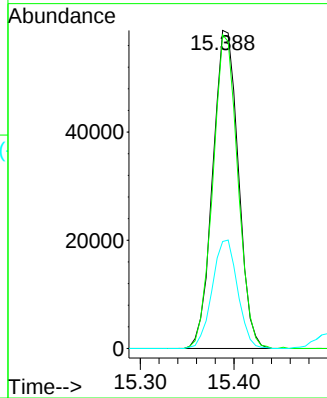
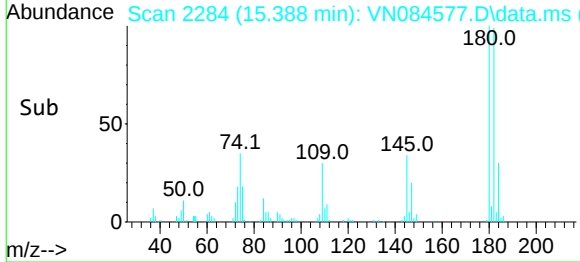
Instrument :  
MSVOA\_N  
ClientSampleId :  
ICVVN103024



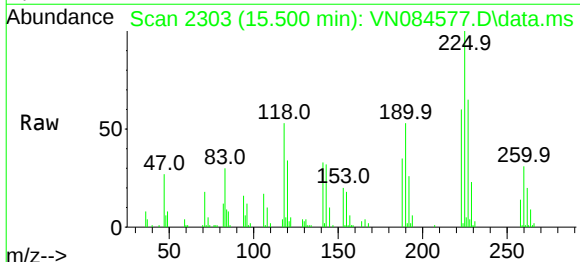
Tgt Ion:180 Resp: 111270  
Ion Ratio Lower Upper  
180 100  
182 96.3 47.0 141.0  
145 34.0 16.4 49.4

Manual Integrations  
APPROVED

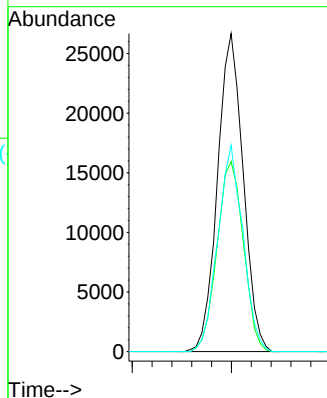
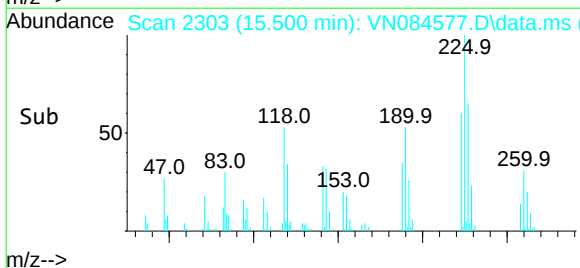
Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024

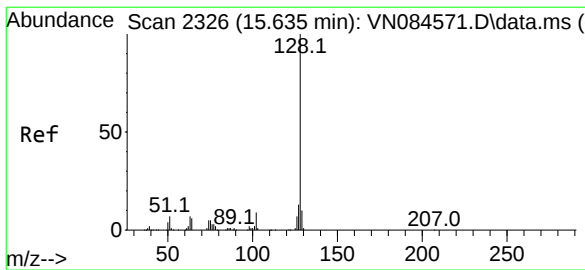


#94  
Hexachlorobutadiene  
Concen: 39.544 ug/l  
RT: 15.500 min Scan# 2303  
Delta R.T. -0.000 min  
Lab File: VN084577.D  
Acq: 30 Oct 2024 15:06



Tgt Ion:225 Resp: 47959  
Ion Ratio Lower Upper  
225 100  
223 61.4 32.4 97.2  
227 63.6 32.4 97.0





#95

Naphthalene

Concen: 45.408 ug/l

RT: 15.641 min Scan# 2326

Delta R.T. 0.006 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

Instrument :

MSVOA\_N

ClientSampleId :

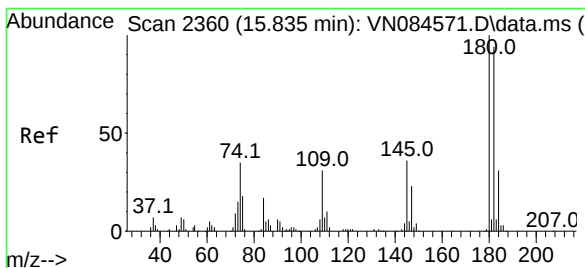
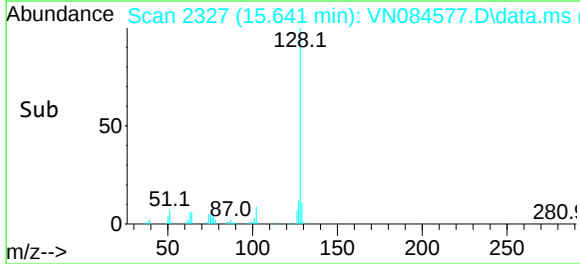
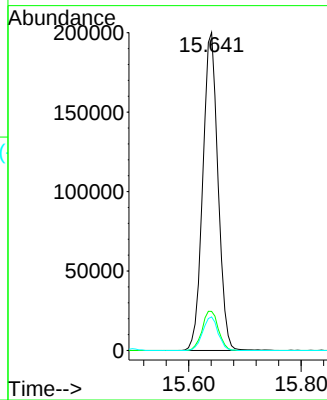
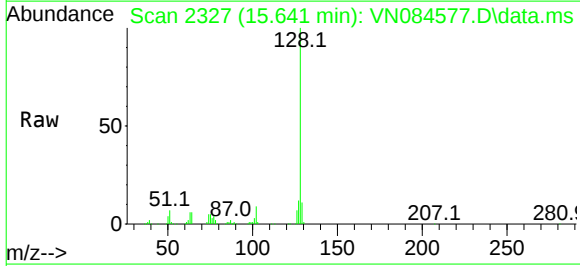
ICVVN103024

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 375360 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 13.2  | 10.5  | 15.7   |
| 129       | 10.7  | 8.7   | 13.1   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/04/2024  
Supervised By :Mahesh Dadoda 11/04/2024



#96

1,2,3-Trichlorobenzene

Concen: 40.595 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. 0.006 min

Lab File: VN084577.D

Acq: 30 Oct 2024 15:06

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 108830 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 95.2  | 48.2  | 144.6  |
| 145       | 35.0  | 17.3  | 51.9   |

