

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102524\  
 Data File : VW030767.D  
 Acq On : 25 Oct 2024 15:18  
 Operator : SY/MD  
 Sample : P4493-07  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4EA0

Manual Integrations  
 APPROVED

Reviewed By : Semsettin  
 Yesilyurt

10/28/2024  
 Supervised By : Mahesh  
 Dadoda

Quant Time: Oct 25 23:22:39 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Oct 25 23:19:25 2024  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) 1,4-Difluorobenzene     | 8.843  | 114  | 223568   | 25.000 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 11.629 | 117  | 201780   | 25.000 | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4 | 13.556 | 152  | 99074    | 25.000 | ug/L  | 0.00     |

## System Monitoring Compounds

|                               |        |       |          |          |      |          |
|-------------------------------|--------|-------|----------|----------|------|----------|
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 36058    | 10.261   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =    | 41.040%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 35966    | 13.521   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =    | 54.080%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 16668    | 11.404   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =    | 45.600%  |
| 21) 2-Butanone-d5             | 7.081  | 46    | 32686    | 51.684   | ug/L | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =    | 103.360% |
| 24) Chloroform-d              | 7.648  | 84    | 136558   | 21.359   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =    | 85.440%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 58542m   | 17.608   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =    | 70.440%  |
| 32) Benzene-d6                | 8.276  | 84    | 170012   | 14.517   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =    | 58.080%  |
| 36) 1,2-Dichloropropane-d6    | 9.276  | 67    | 60771    | 17.680   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =    | 70.720%  |
| 41) Toluene-d8                | 10.319 | 98    | 150894   | 14.114   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =    | 56.440%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 24214    | 16.823   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =    | 67.280%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 23291    | 52.608   | ug/L | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =    | 105.220% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 62045    | 24.578   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =    | 98.320%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 56326    | 16.802   | ug/L | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =    | 67.200%# |

## Target Compounds

|                               |        |     |         |         | Qvalue |
|-------------------------------|--------|-----|---------|---------|--------|
| 12) 1,1-Dichloroethene        | 4.045  | 96  | 146368m | 48.797  | ug/L   |
| 13) Acetone                   | 4.119  | 43  | 64574   | 69.744  | ug/L   |
| 16) Methylene chloride        | 4.917  | 84  | 320572  | 94.847  | ug/L   |
| 17) trans-1,2-Dichloroethene  | 5.429  | 96  | 116021  | 35.846  | ug/L   |
| 18) Methyl tert-butyl Ether   | 5.429  | 73  | 249567  | 55.094  | ug/L   |
| 19) 1,1-Dichloroethane        | 6.216  | 63  | 623504  | 103.649 | ug/L   |
| 22) 2-Butanone                | 7.167  | 43  | 222523  | 222.964 | ug/L   |
| 25) Chloroform                | 7.679  | 83  | 663181  | 103.163 | ug/L   |
| 31) Carbon tetrachloride      | 8.069  | 117 | 90414   | 18.899  | ug/L   |
| 33) Benzene                   | 8.325  | 78  | 1018453 | 77.562  | ug/L   |
| 34) Trichloroethene           | 9.093  | 95  | 403454  | 110.441 | ug/L   |
| 37) 1,2-Dichloropropane       | 9.368  | 63  | 144879  | 44.177  | ug/L   |
| 39) cis-1,3-Dichloropropene   | 10.069 | 75  | 370552  | 74.909  | ug/L   |
| 40) 4-Methyl-2-pentanone      | 10.209 | 43  | 295568  | 187.602 | ug/L   |
| 44) trans-1,3-Dichloropropene | 10.605 | 75  | 356287  | 85.711  | ug/L   |
| 45) 1,1,2-Trichloroethane     | 10.782 | 97  | 141563  | 59.726  | ug/L   |
| 50) 1,2-Dibromoethane         | 11.233 | 107 | 121523  | 54.947  | ug/L   |
| 53) m,p-Xylene                | 11.831 | 106 | 337541  | 56.364  | ug/L   |
| 54) o-Xylene                  | 12.160 | 106 | 419734  | 75.812  | ug/L   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102524\  
Data File : VW030767.D  
Acq On : 25 Oct 2024 15:18  
Operator : SY/MD  
Sample : P4493-07  
Misc : 5.00g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

10/28/2024  
Supervised By :Mahesh  
Dadoda

Quant Time: Oct 25 23:22:39 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Oct 25 23:19:25 2024  
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 57) 1,1,2,2-Tetrachloroethane | 12.708 | 83   | 160332   | 59.985 | ug/L  | 96       |
| 59) Bromoform                 | 12.343 | 173  | 30601    | 21.984 | ug/L  | 96       |
| 61) 1,2,3-Trichloropropane    | 12.763 | 75   | 179944   | 93.338 | ug/L  | 99       |
| 64) 1,3-Dichlorobenzene       | 13.495 | 146  | 295418   | 44.235 | ug/L  | 95       |
| 65) 1,4-Dichlorobenzene       | 13.574 | 146  | 295629   | 42.871 | ug/L  | 90       |
| 68) 1,2-Dibromo-3-chloropr... | 14.476 | 75   | 11476    | 26.697 | ug/L  | 97       |
| 70) 1,2,4-trichlorobenzene    | 15.129 | 180  | 80322    | 22.656 | ug/L  | 97       |

10/28/2024

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102524\  
Data File : VW030767.D  
Acq On : 25 Oct 2024 15:18  
Operator : SY/MD  
Sample : P4493-07  
Misc : 5.00g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0

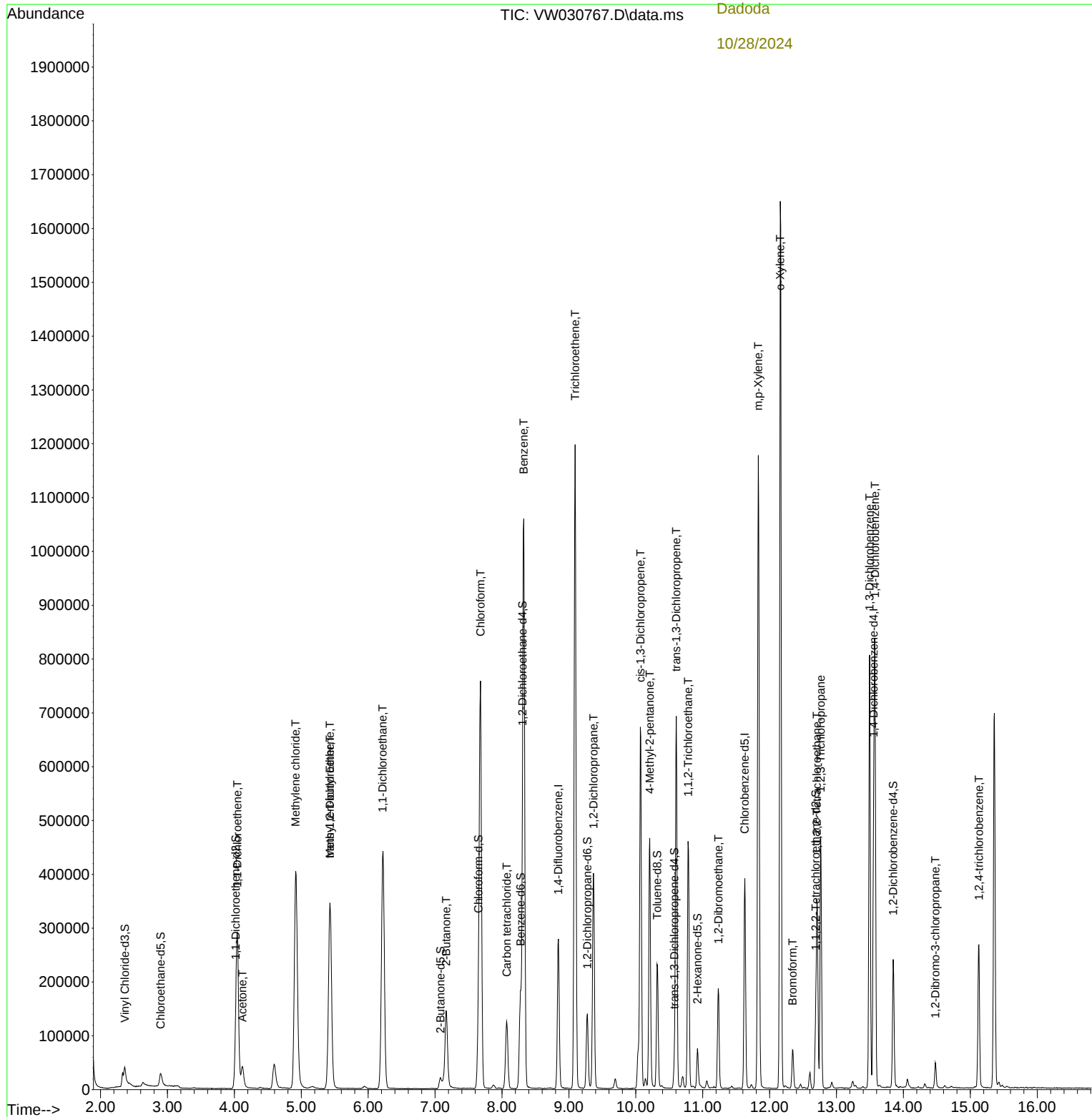
Quant Time: Oct 25 23:22:39 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100924SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Oct 25 23:19:25 2024  
Response via : Initial Calibration

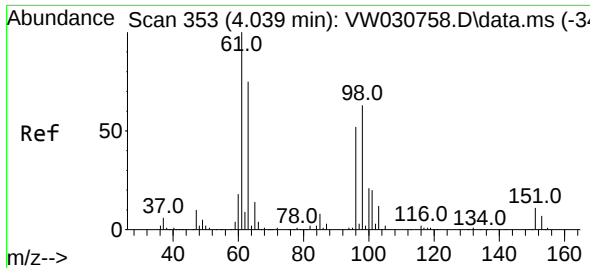
Manual Integrations  
APPROVED

Reviewed By : Semsettin  
Yesilyurt

10/28/2024  
Supervised By : Mahesh  
Dadoda

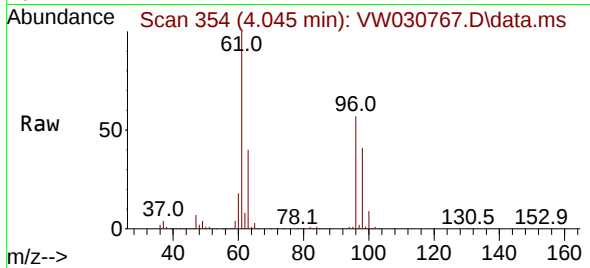
10/28/2024





#12  
1,1-Dichloroethene  
Concen: 48.797 ug/L m  
RT: 4.045 min Scan# 353  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



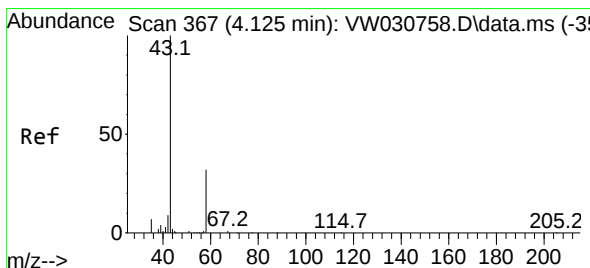
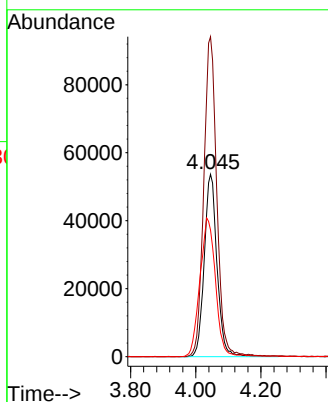
Tgt Ion: 96 Resp: 146368  
Ion Ratio Lower Upper  
96 100  
61 175.4 121.3 225.3  
63 69.5 87.6 162.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

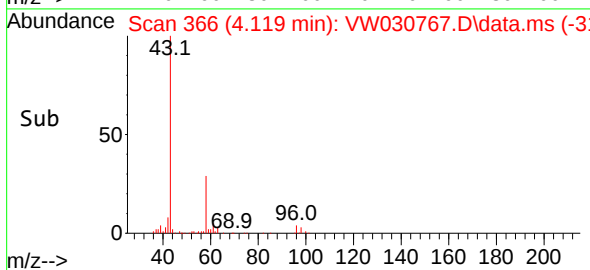
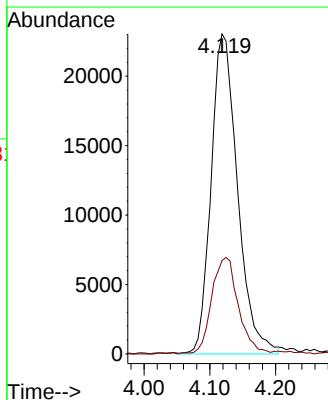
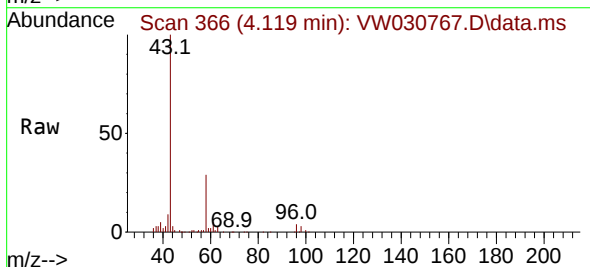
10/28/2024  
Supervised By :Mahesh  
Dadoda

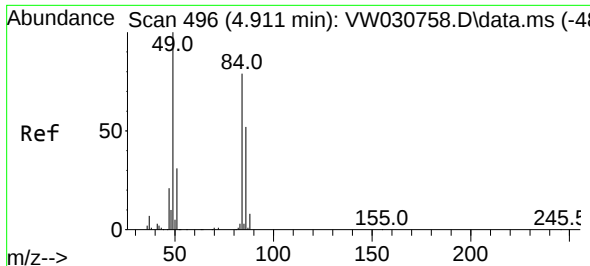
10/28/2024



#13  
Acetone  
Concen: 69.744 ug/L  
RT: 4.119 min Scan# 366  
Delta R.T. -0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

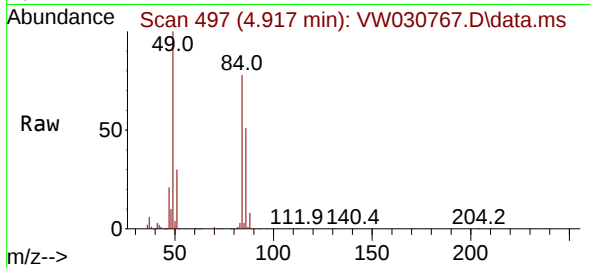
Tgt Ion: 43 Resp: 64574  
Ion Ratio Lower Upper  
43 100  
58 30.1 0.0 57.6





#16  
Methylene chloride  
Concen: 94.847 ug/L  
RT: 4.917 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



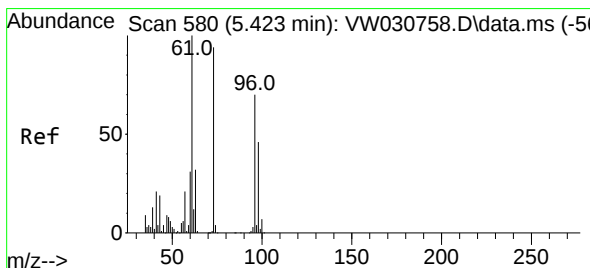
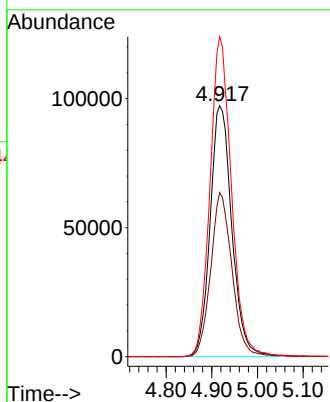
Tgt Ion: 84 Resp: 320572  
Ion Ratio Lower Upper  
84 100  
86 65.5 43.8 81.3  
49 127.6 88.3 164.1

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

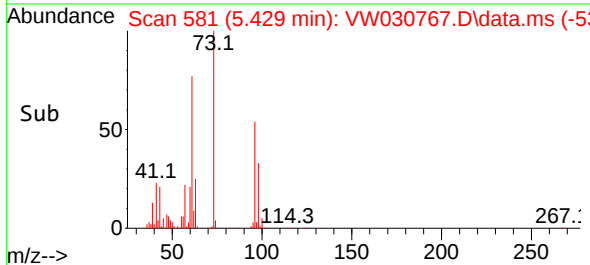
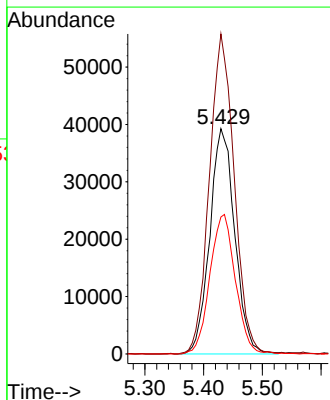
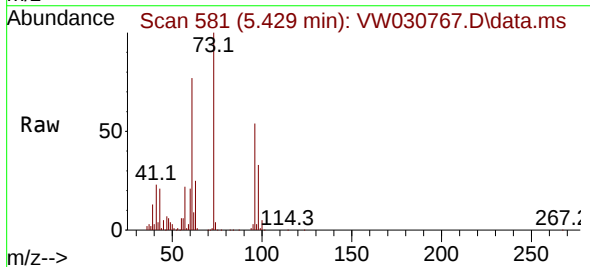
10/28/2024  
Supervised By :Mahesh  
Dadoda

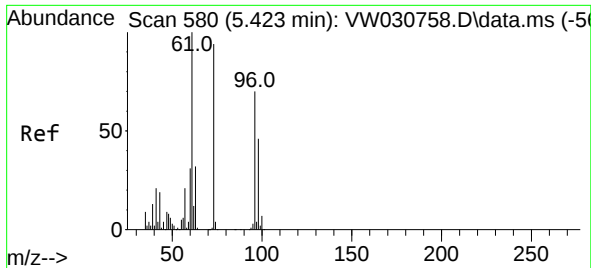
10/28/2024



#17  
trans-1,2-Dichloroethene  
Concen: 35.846 ug/L  
RT: 5.429 min Scan# 581  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

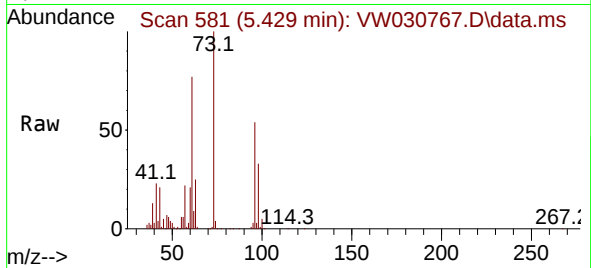
Tgt Ion: 96 Resp: 116021  
Ion Ratio Lower Upper  
96 100  
61 142.1 96.9 179.9  
98 60.8 42.2 78.4





#18  
Methyl tert-butyl Ether  
Concen: 55.094 ug/L  
RT: 5.429 min Scan# 580  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



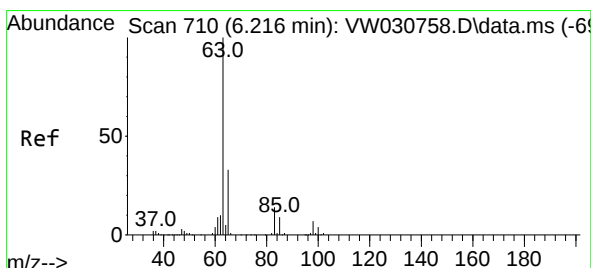
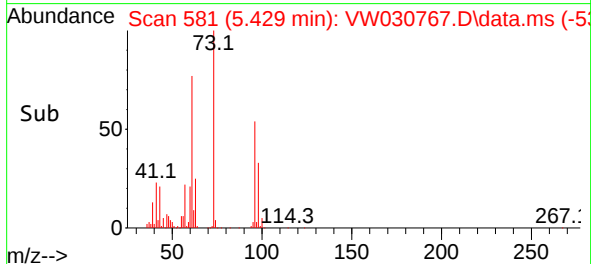
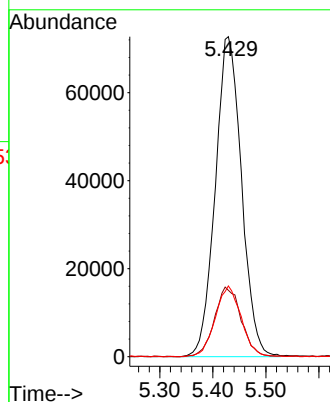
Tgt Ion: 73 Resp: 24956  
Ion Ratio Lower Upper  
73 100  
43 22.1 18.1 27.1  
57 21.8 17.7 26.5

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

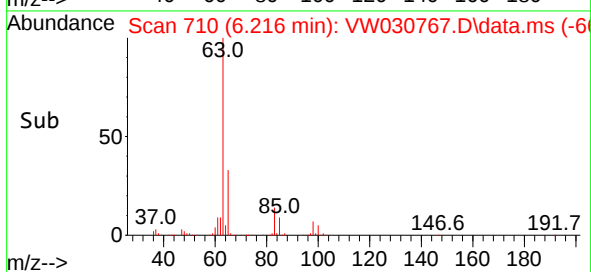
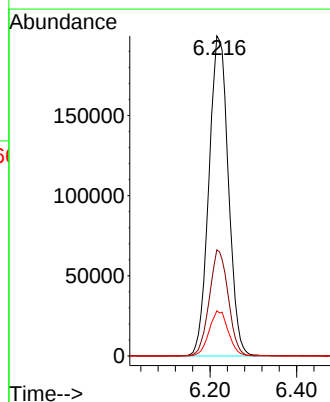
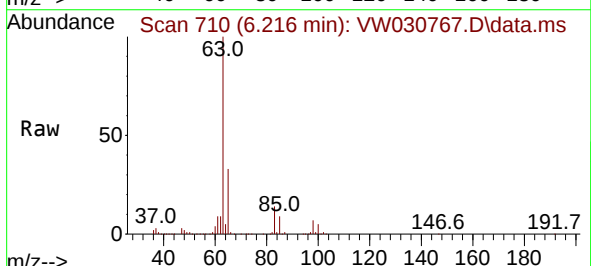
10/28/2024  
Supervised By :Mahesh  
Dadoda

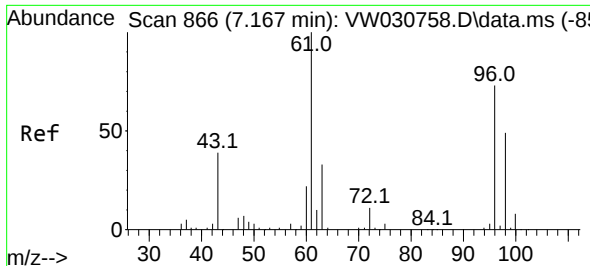
10/28/2024



#19  
1,1-Dichloroethane  
Concen: 103.649 ug/L  
RT: 6.216 min Scan# 710  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

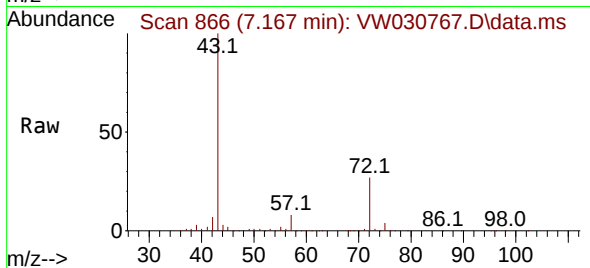
Tgt Ion: 63 Resp: 623504  
Ion Ratio Lower Upper  
63 100  
65 33.1 22.5 41.9  
83 14.1 9.8 18.2





#22  
2-Butanone  
Concen: 222.964 ug/L  
RT: 7.167 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



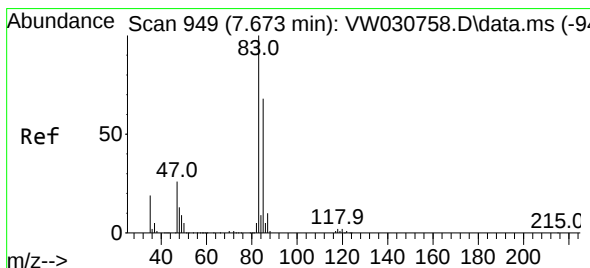
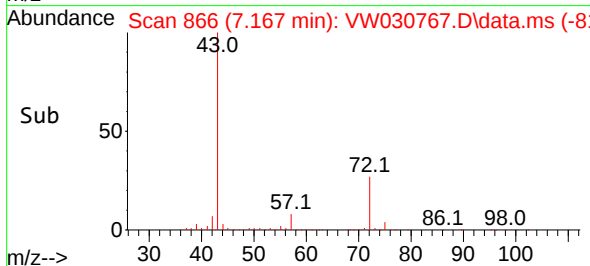
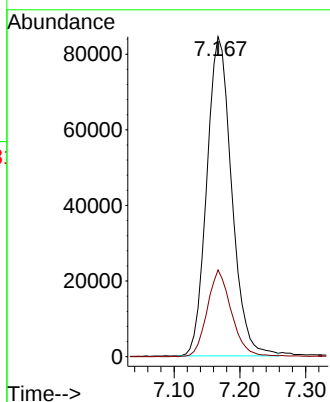
Tgt Ion: 43 Resp: 22252  
Ion Ratio Lower Upper  
43 100  
72 26.5 14.4 43.0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

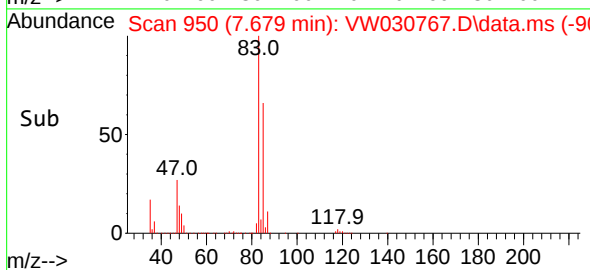
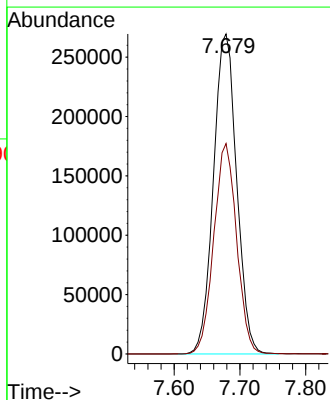
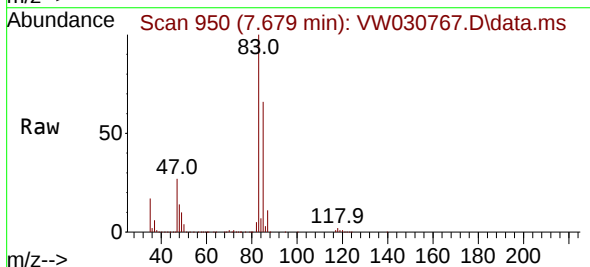
10/28/2024  
Supervised By :Mahesh  
Dadoda

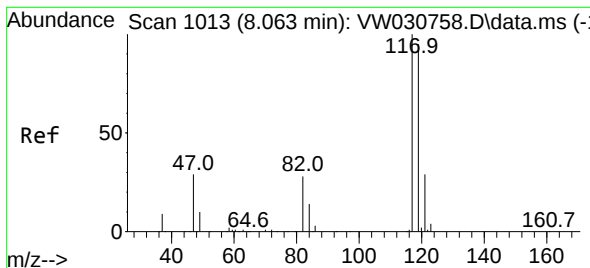
10/28/2024



#25  
Chloroform  
Concen: 103.163 ug/L  
RT: 7.679 min Scan# 950  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

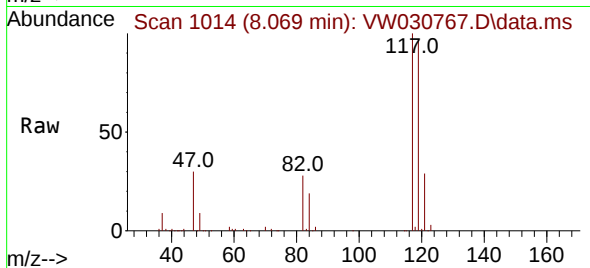
Tgt Ion: 83 Resp: 663181  
Ion Ratio Lower Upper  
83 100  
85 65.7 45.1 83.7





#31  
Carbon tetrachloride  
Concen: 18.899 ug/L  
RT: 8.069 min Scan# 1013  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



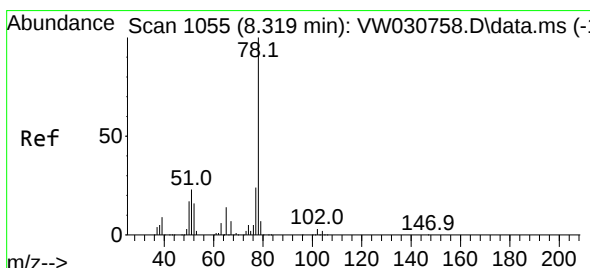
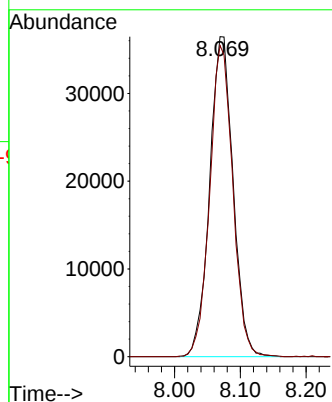
Tgt Ion:117 Resp: 90414  
Ion Ratio Lower Upper  
117 100  
119 95.6 77.8 116.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

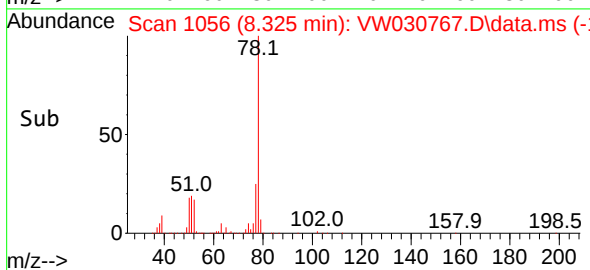
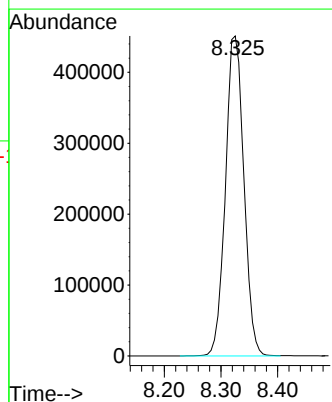
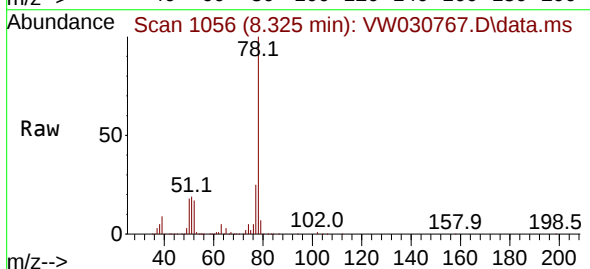
10/28/2024  
Supervised By :Mahesh  
Dadoda

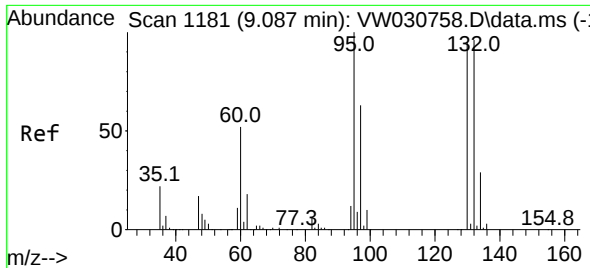
10/28/2024



#33  
Benzene  
Concen: 77.562 ug/L  
RT: 8.325 min Scan# 1056  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

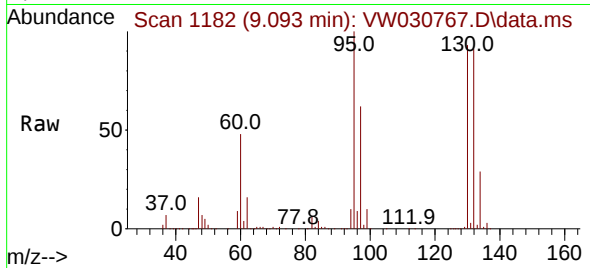
Tgt Ion: 78 Resp: 1018453





#34  
Trichloroethene  
Concen: 110.441 ug/L  
RT: 9.093 min Scan# 1181  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



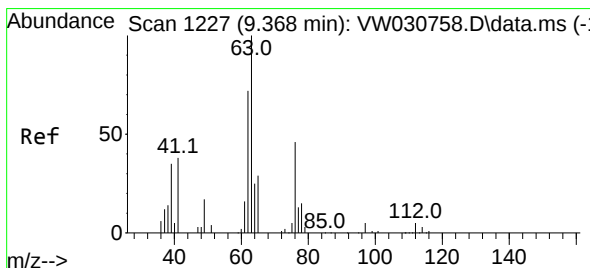
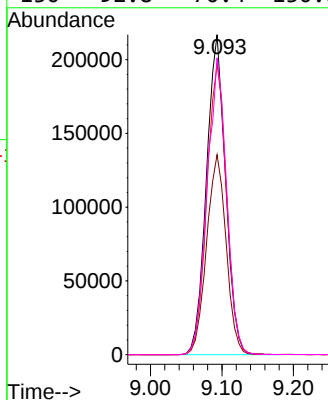
Tgt Ion: 95 Resp: 403454  
Ion Ratio Lower Upper  
95 100  
97 62.5 45.9 85.3  
132 90.8 66.4 123.2  
130 92.8 70.4 130.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

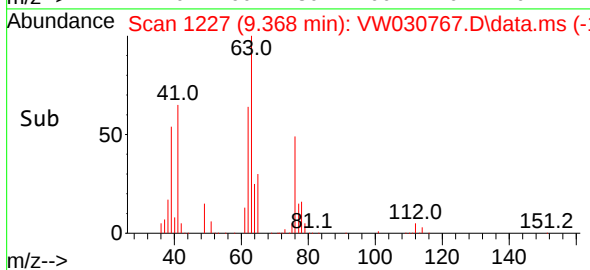
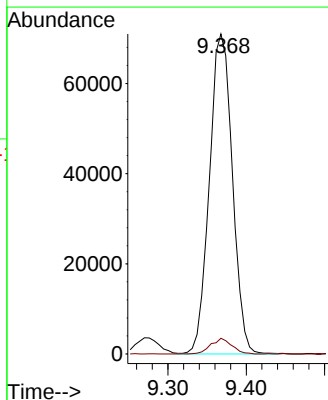
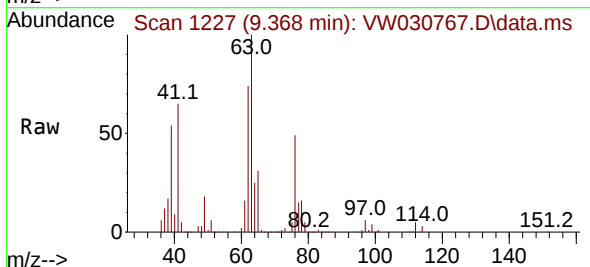
10/28/2024  
Supervised By :Mahesh  
Dadoda

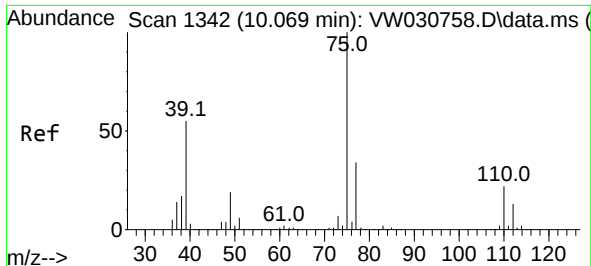
10/28/2024



#37  
1,2-Dichloropropane  
Concen: 44.177 ug/L  
RT: 9.368 min Scan# 1227  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

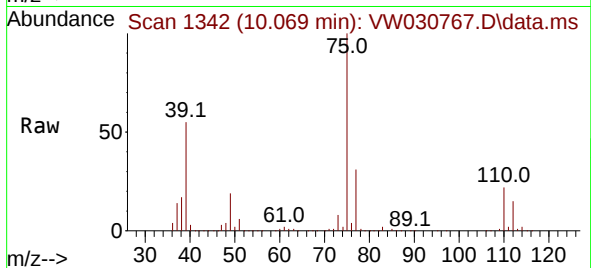
Tgt Ion: 63 Resp: 144879  
Ion Ratio Lower Upper  
63 100  
112 4.4 3.7 5.5





#39  
cis-1,3-Dichloropropene  
Concen: 74.909 ug/L  
RT: 10.069 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



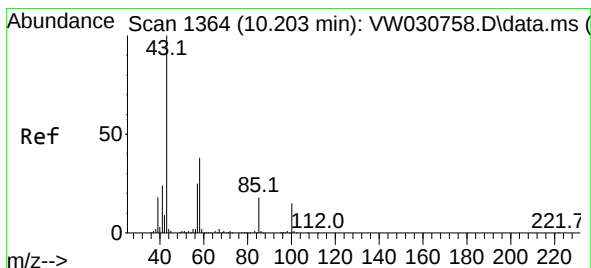
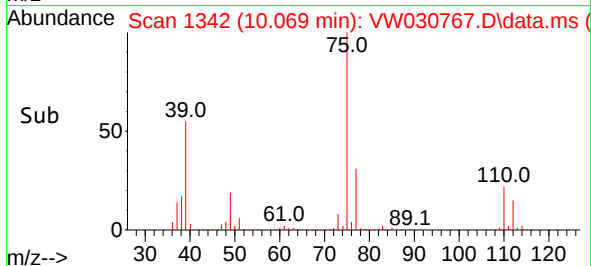
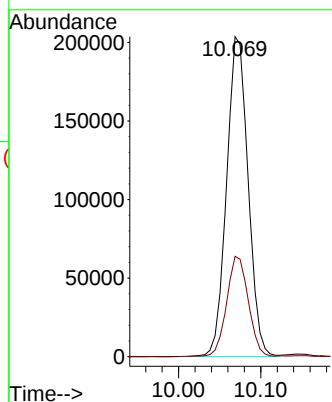
Tgt Ion: 75 Resp: 370552  
Ion Ratio Lower Upper  
75 100  
77 31.4 21.1 39.1

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

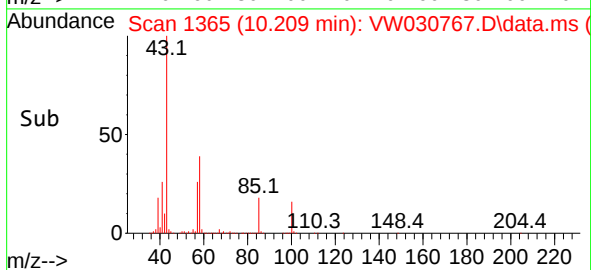
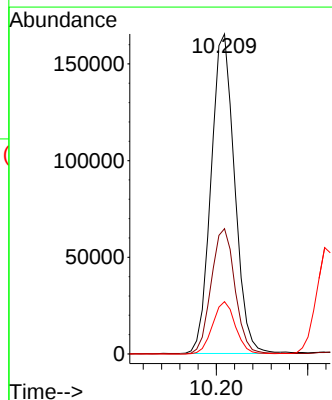
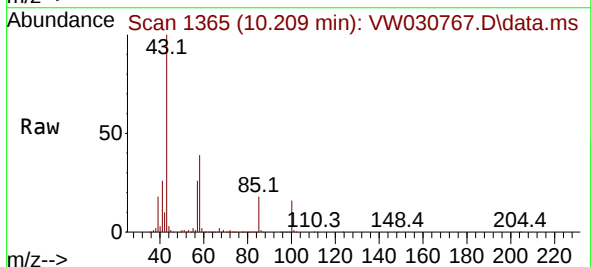
10/28/2024  
Supervised By :Mahesh  
Dadoda

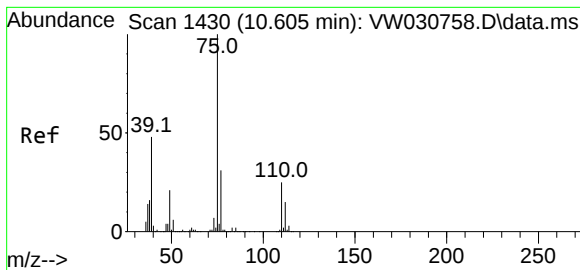
10/28/2024



#40  
4-Methyl-2-pentanone  
Concen: 187.602 ug/L  
RT: 10.209 min Scan# 1365  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

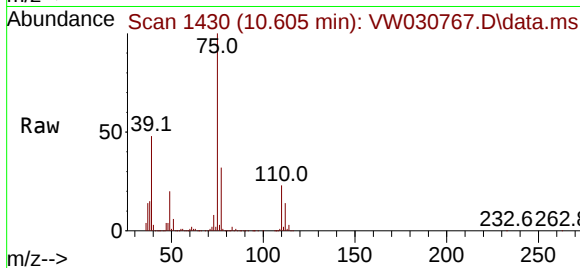
Tgt Ion: 43 Resp: 295568  
Ion Ratio Lower Upper  
43 100  
58 39.8 31.4 47.2  
100 15.9 13.1 19.7





#44  
trans-1,3-Dichloropropene  
Concen: 85.711 ug/L  
RT: 10.605 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



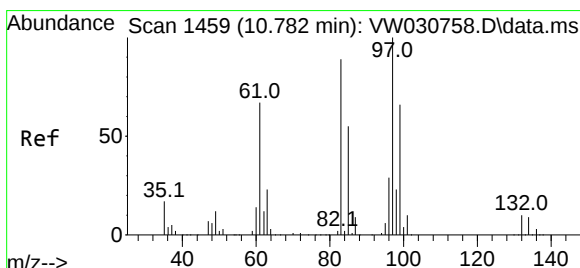
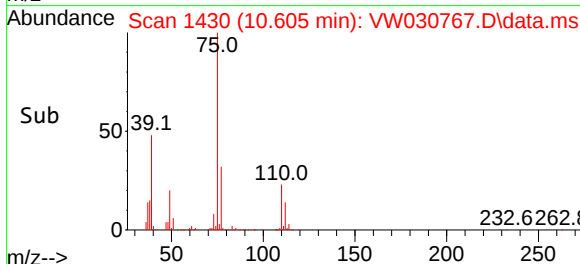
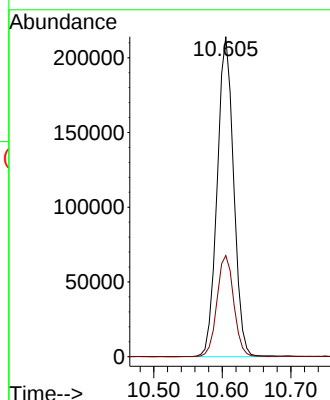
Tgt Ion: 75 Resp: 35628  
Ion Ratio Lower Upper  
75 100  
77 31.6 21.6 40.2

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

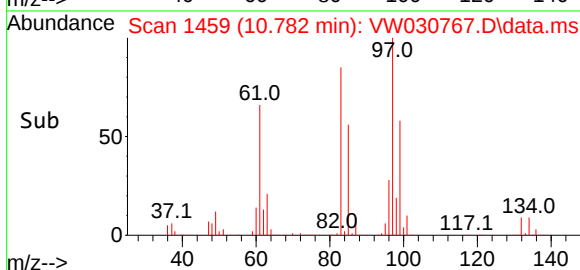
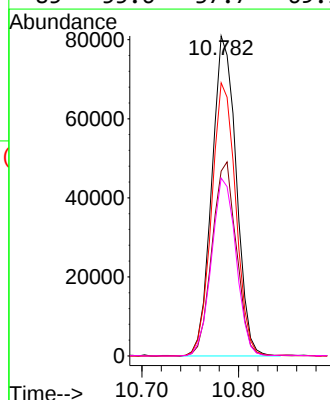
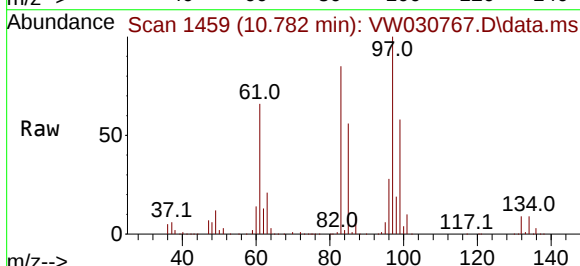
10/28/2024  
Supervised By :Mahesh  
Dadoda

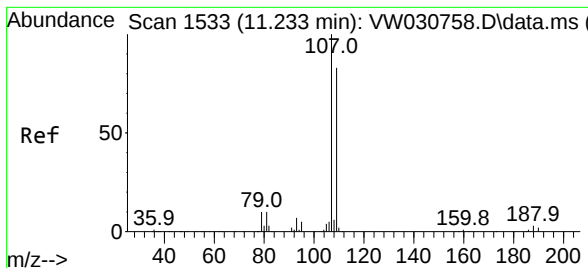
10/28/2024



#45  
1,1,2-Trichloroethane  
Concen: 59.726 ug/L  
RT: 10.782 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

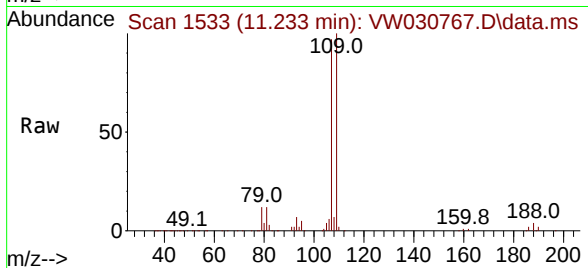
Tgt Ion: 97 Resp: 141563  
Ion Ratio Lower Upper  
97 100  
99 57.8 41.2 76.6  
83 85.3 59.6 110.6  
85 55.6 37.7 69.9





#50  
1,2-Dibromoethane  
Concen: 54.947 ug/L  
RT: 11.233 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



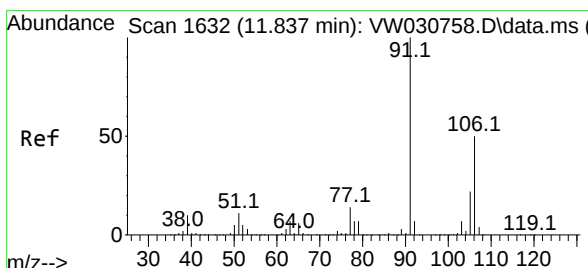
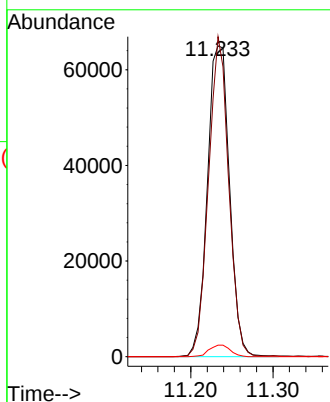
Tgt Ion:107 Resp: 12152  
Ion Ratio Lower Upper  
107 100  
109 102.9 63.8 118.6  
188 3.7 2.6 3.8

Manual Integrations  
APPROVED

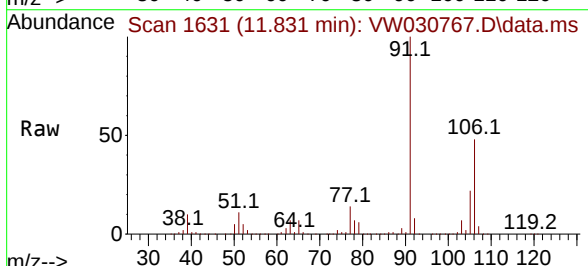
Reviewed By :Semsettin  
Yesilyurt

10/28/2024  
Supervised By :Mahesh  
Dadoda

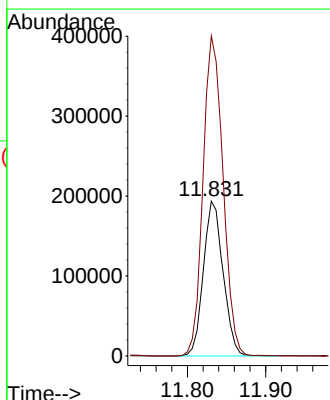
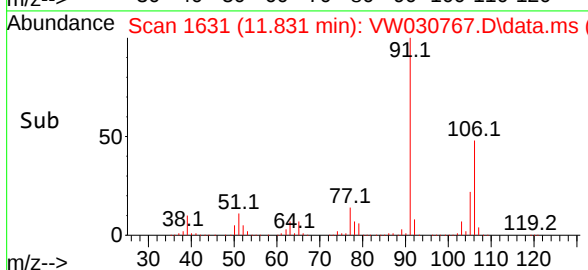
10/28/2024

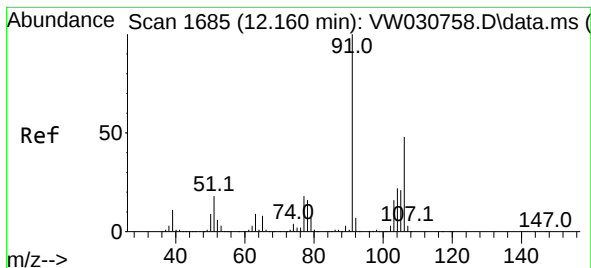


#53  
m,p-Xylene  
Concen: 56.364 ug/L  
RT: 11.831 min Scan# 1631  
Delta R.T. -0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18



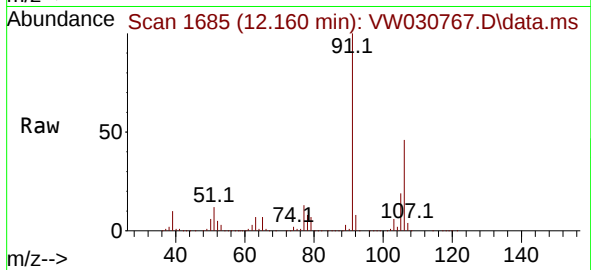
Tgt Ion:106 Resp: 337541  
Ion Ratio Lower Upper  
106 100  
91 206.9 140.6 261.2





#54  
o-Xylene  
Concen: 75.812 ug/L  
RT: 12.160 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



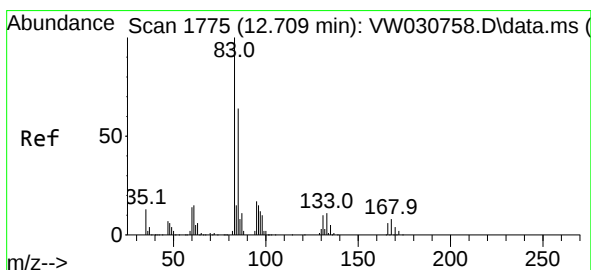
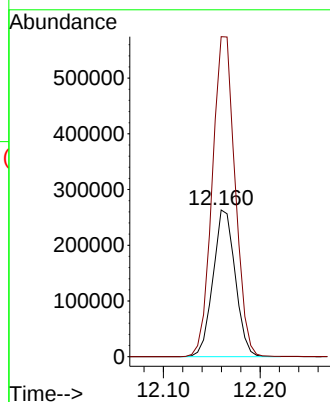
Tgt Ion:106 Resp: 419734  
Ion Ratio Lower Upper  
106 100  
91 218.1 144.5 268.4

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

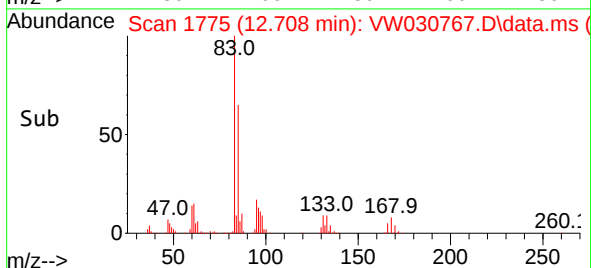
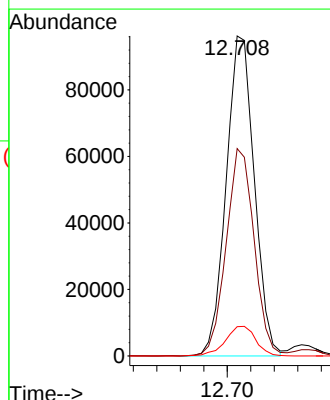
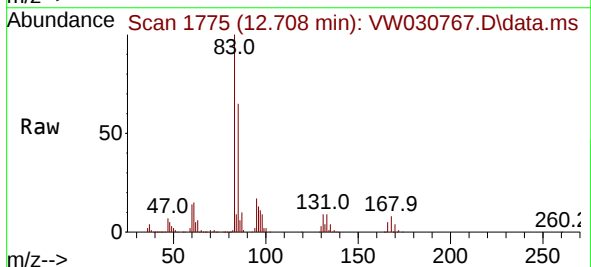
10/28/2024  
Supervised By :Mahesh  
Dadoda

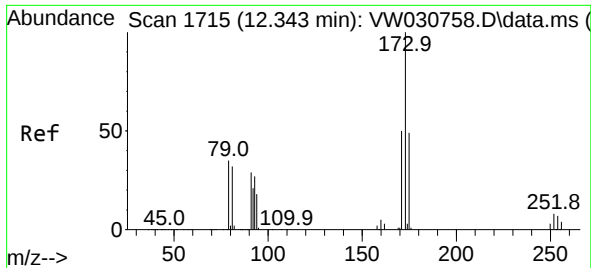
10/28/2024



#57  
1,1,2,2-Tetrachloroethane  
Concen: 59.985 ug/L  
RT: 12.708 min Scan# 1775  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

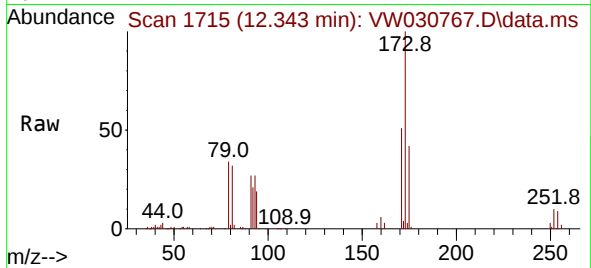
Tgt Ion: 83 Resp: 160332  
Ion Ratio Lower Upper  
83 100  
85 64.8 42.6 79.2  
131 9.1 7.4 11.0





#59  
Bromoform  
Concen: 21.984 ug/L  
RT: 12.343 min Scan# 1715  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



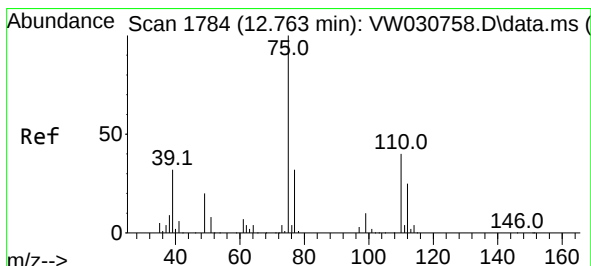
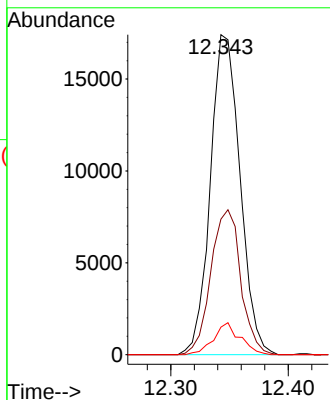
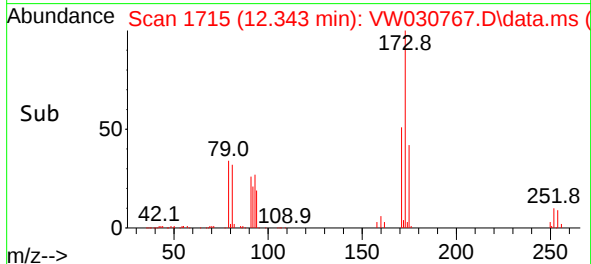
Tgt Ion:173 Resp: 3060  
Ion Ratio Lower Upper  
173 100  
175 45.6 39.0 58.4  
254 8.9 7.7 11.5

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

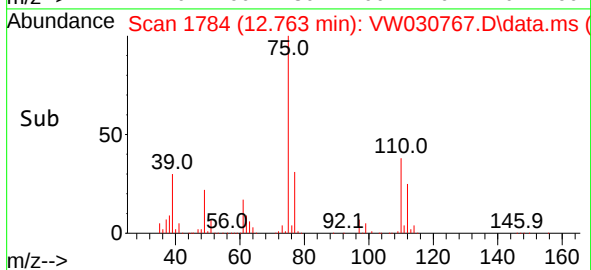
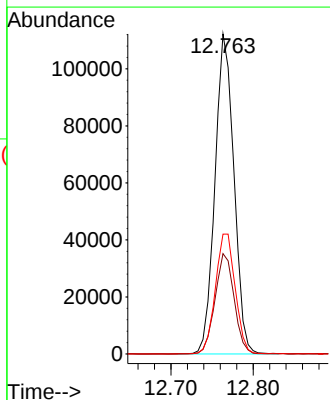
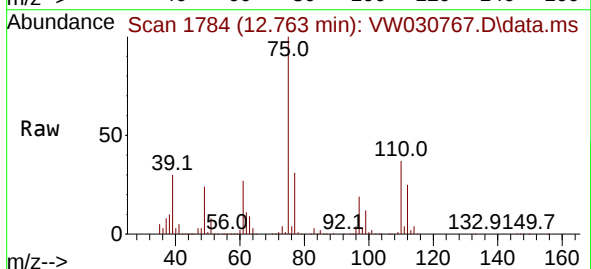
10/28/2024  
Supervised By :Mahesh  
Dadoda

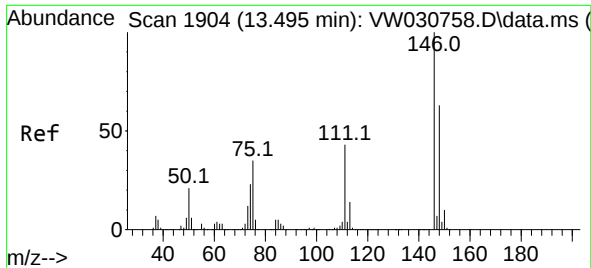
10/28/2024



#61  
1,2,3-Trichloropropane  
Concen: 93.338 ug/L  
RT: 12.763 min Scan# 1784  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

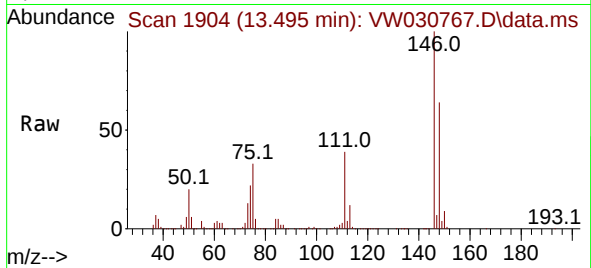
Tgt Ion: 75 Resp: 179944  
Ion Ratio Lower Upper  
75 100  
77 31.6 25.7 38.5  
110 39.2 32.3 48.5





#64  
1,3-Dichlorobenzene  
Concen: 44.235 ug/L  
RT: 13.495 min Scan# 1904  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0



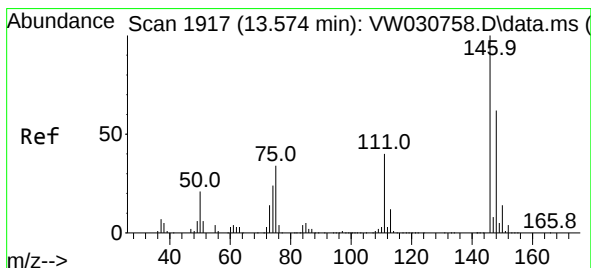
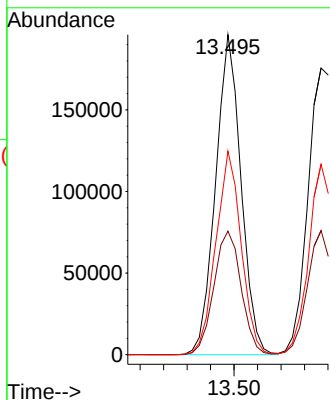
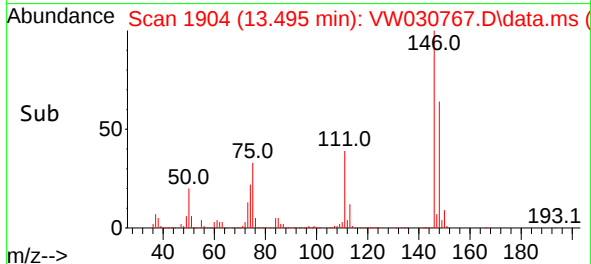
Tgt Ion:146 Resp: 295418  
Ion Ratio Lower Upper  
146 100  
111 38.6 31.2 58.0  
148 63.6 45.7 84.9

Manual Integrations  
APPROVED

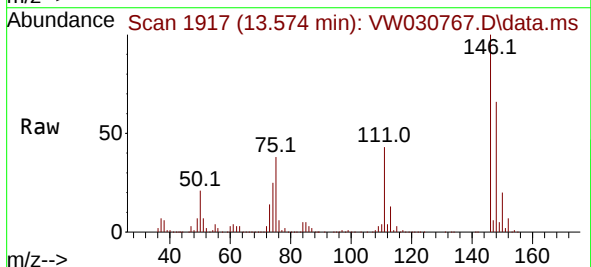
Reviewed By :Semsettin  
Yesilyurt

10/28/2024  
Supervised By :Mahesh  
Dadoda

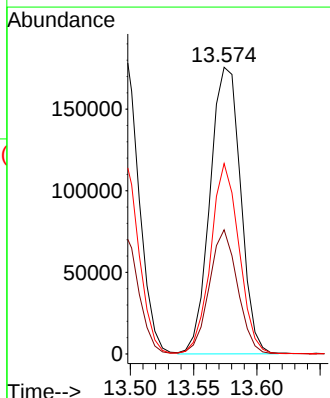
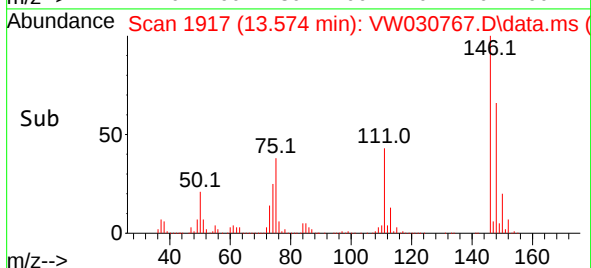
10/28/2024

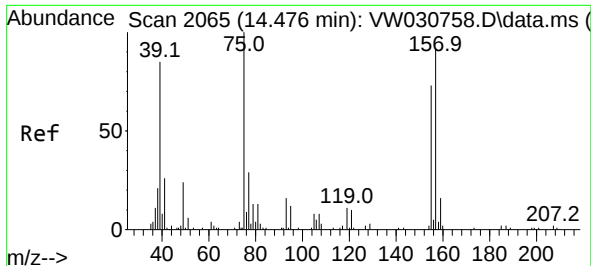


#65  
1,4-Dichlorobenzene  
Concen: 42.871 ug/L  
RT: 13.574 min Scan# 1917  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18



Tgt Ion:146 Resp: 295629  
Ion Ratio Lower Upper  
146 100  
111 43.3 26.8 49.8  
148 66.4 41.0 76.2





#68  
1,2-Dibromo-3-chloropropane  
Concen: 26.697 ug/L  
RT: 14.476 min Scan# 2065  
Delta R.T. -0.000 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EA0

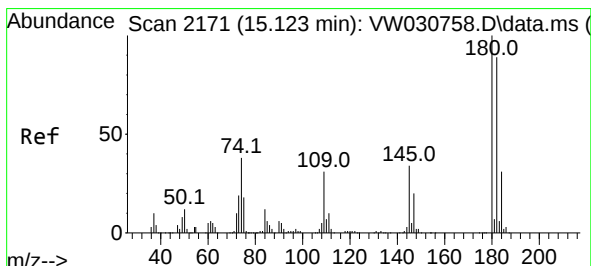
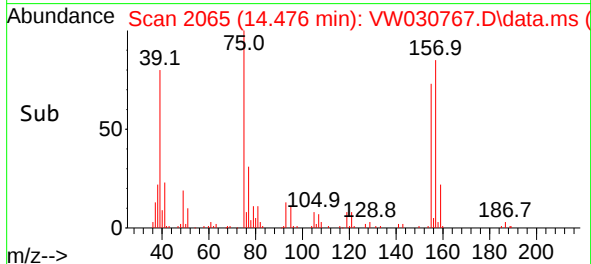
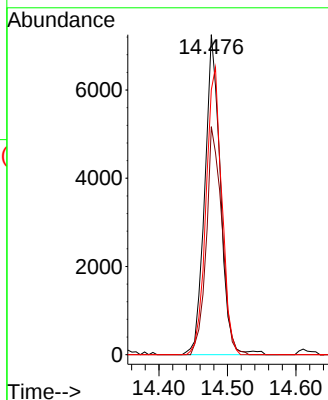
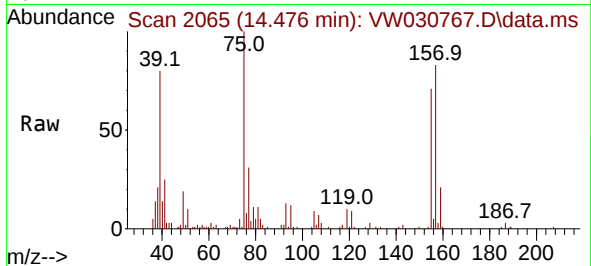
Tgt Ion: 75 Resp: 11476  
Ion Ratio Lower Upper  
75 100  
155 71.2 57.9 86.9  
157 82.8 69.0 103.6

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

10/28/2024  
Supervised By :Mahesh  
Dadoda

10/28/2024



#70  
1,2,4-trichlorobenzene  
Concen: 22.656 ug/L  
RT: 15.129 min Scan# 2172  
Delta R.T. 0.006 min  
Lab File: VW030767.D  
Acq: 25 Oct 2024 15:18

Tgt Ion:180 Resp: 80322  
Ion Ratio Lower Upper  
180 100  
182 90.7 75.2 112.8  
145 32.3 25.4 38.2

