

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW070124\  
 Data File : VW036376.D  
 Acq On : 01 Jul 2024 15:25  
 Operator : SY/MD  
 Sample : P3087-25  
 Misc : 5.00g/10.0mL/MSVOA\_V/SOIL/A  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4DH1

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
 Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 02 02:38:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM062724SMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Jul 02 02:29:42 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.529  | 114   | 294169   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.783  | 117   | 314519   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.182 | 152   | 173758   | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.272  | 65    | 104719   | 20.961   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 83.840%  |
| 7) Chloroethane-d5            | 1.526  | 69    | 88434    | 22.162   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 88.640%  |
| 11) 1,1-Dichloroethene-d2     | 2.050  | 65    | 50230    | 21.387   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 85.560%  |
| 21) 2-Butanone-d5             | 3.847  | 46    | 67910m   | 58.569   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 117.140% |
| 24) Chloroform-d              | 4.243  | 84    | 195927   | 22.564   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 90.240%  |
| 26) 1,2-Dichloroethane-d4     | 4.937  | 65    | 116125   | 25.078   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 100.320% |
| 32) Benzene-d6                | 4.953  | 84    | 366646   | 20.651   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 82.600%  |
| 36) 1,2-Dichloropropane-d6    | 5.986  | 67    | 123876   | 23.196   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 92.800%  |
| 41) Toluene-d8                | 7.240  | 98    | 355546   | 22.210   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 88.840%  |
| 43) trans-1,3-Dichloroprop... | 7.551  | 79    | 52253    | 21.911   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 87.640%  |
| 47) 2-Hexanone-d5             | 8.031  | 63    | 46204    | 54.201   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 108.400% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149 | 84    | 110254   | 25.186   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 100.760% |
| 66) 1,2-Dichlorobenzene-d4    | 11.558 | 152   | 131302   | 20.736   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 82.960%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 12) 1,1-Dichloroethene        | 2.060  | 96    | 529185   | 114.206  | ug/L # | 69       |
| 13) Acetone                   | 2.153  | 43    | 329593   | 210.400  | ug/L # | 64       |
| 16) Methylene chloride        | 2.439  | 84    | 285899   | 49.367   | ug/L   | 100      |
| 17) trans-1,2-Dichloroethene  | 2.687  | 96    | 129786   | 28.211   | ug/L   | 100      |
| 18) Methyl tert-butyl Ether   | 2.703  | 73    | 248210   | 23.177   | ug/L   | 99       |
| 20) cis-1,2-Dichloroethene    | 3.809  | 96    | 155963   | 33.706   | ug/L   | 98       |
| 22) 2-Butanone                | 3.899  | 43    | 216926   | 164.230  | ug/L   | 93       |
| 27) 1,2-Dichloroethane        | 5.037  | 62    | 255774   | 45.275   | ug/L   | 99       |
| 31) Carbon tetrachloride      | 4.725  | 117   | 543574   | 78.229   | ug/L   | 99       |
| 33) Benzene                   | 5.002  | 78    | 1066478  | 57.249   | ug/L   | 100      |
| 34) Trichloroethene           | 5.825  | 95    | 535605   | 91.112   | ug/L   | 99       |
| 37) 1,2-Dichloropropane       | 6.088  | 63    | 264057   | 55.502   | ug/L   | 98       |
| 38) Bromodichloromethane      | 6.426  | 83    | 412519   | 63.395   | ug/L   | 99       |
| 39) cis-1,3-Dichloropropene   | 6.950  | 75    | 447831   | 61.214   | ug/L   | 99       |
| 40) 4-Methyl-2-pentanone      | 7.156  | 43    | 737639   | 274.912  | ug/L   | 98       |
| 44) trans-1,3-Dichloropropene | 7.577  | 75    | 263941   | 40.112   | ug/L   | 99       |
| 45) 1,1,2-Trichloroethane     | 7.764  | 97    | 220366   | 52.403   | ug/L   | 99       |
| 46) Tetrachloroethene         | 7.902  | 164   | 231345   | 54.150   | ug/L   | 99       |
| 48) 2-Hexanone                | 8.076  | 43    | 303187   | 143.654  | ug/L   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV070124\  
 Data File : VV036376.D  
 Acq On : 01 Jul 2024 15:25  
 Operator : SY/MD  
 Sample : P3087-25  
 Misc : 5.00g/10.0mL/MSVOA\_V/SOIL/A  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4DH1

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
 Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 02 02:38:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM062724SMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Jul 02 02:29:42 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| 49) Dibromochloromethane      | 8.172  | 129  | 166645   | 35.549 | ug/L  | 99       |
| 50) 1,2-Dibromoethane         | 8.281  | 107  | 88961    | 21.474 | ug/L  | 97       |
| 52) Ethylbenzene              | 8.940  | 91   | 2015177  | 95.867 | ug/L  | 100      |
| 53) m,p-Xylene                | 9.069  | 106  | 675862   | 86.270 | ug/L  | 99       |
| 54) o-Xylene                  | 9.477  | 106  | 68426    | 9.288  | ug/L  | 95       |
| 57) 1,1,2,2-Tetrachloroethane | 10.175 | 83   | 89187    | 23.697 | ug/L  | 98       |
| 59) Bromoform                 | 9.661  | 173  | 187217   | 56.920 | ug/L  | 99       |
| 61) 1,2,3-Trichloropropane    | 10.204 | 75   | 318719   | 81.280 | ug/L  | 99       |
| 64) 1,3-Dichlorobenzene       | 11.114 | 146  | 770256   | 70.377 | ug/L  | 100      |
| 65) 1,4-Dichlorobenzene       | 11.204 | 146  | 317630   | 27.074 | ug/L  | 99       |
| 67) 1,2-Dichlorobenzene       | 11.574 | 146  | 898301   | 85.973 | ug/L  | 99       |
| 68) 1,2-Dibromo-3-chloropr... | 12.362 | 75   | 28446    | 32.335 | ug/L  | 90       |
| -----                         |        |      |          |        |       |          |

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

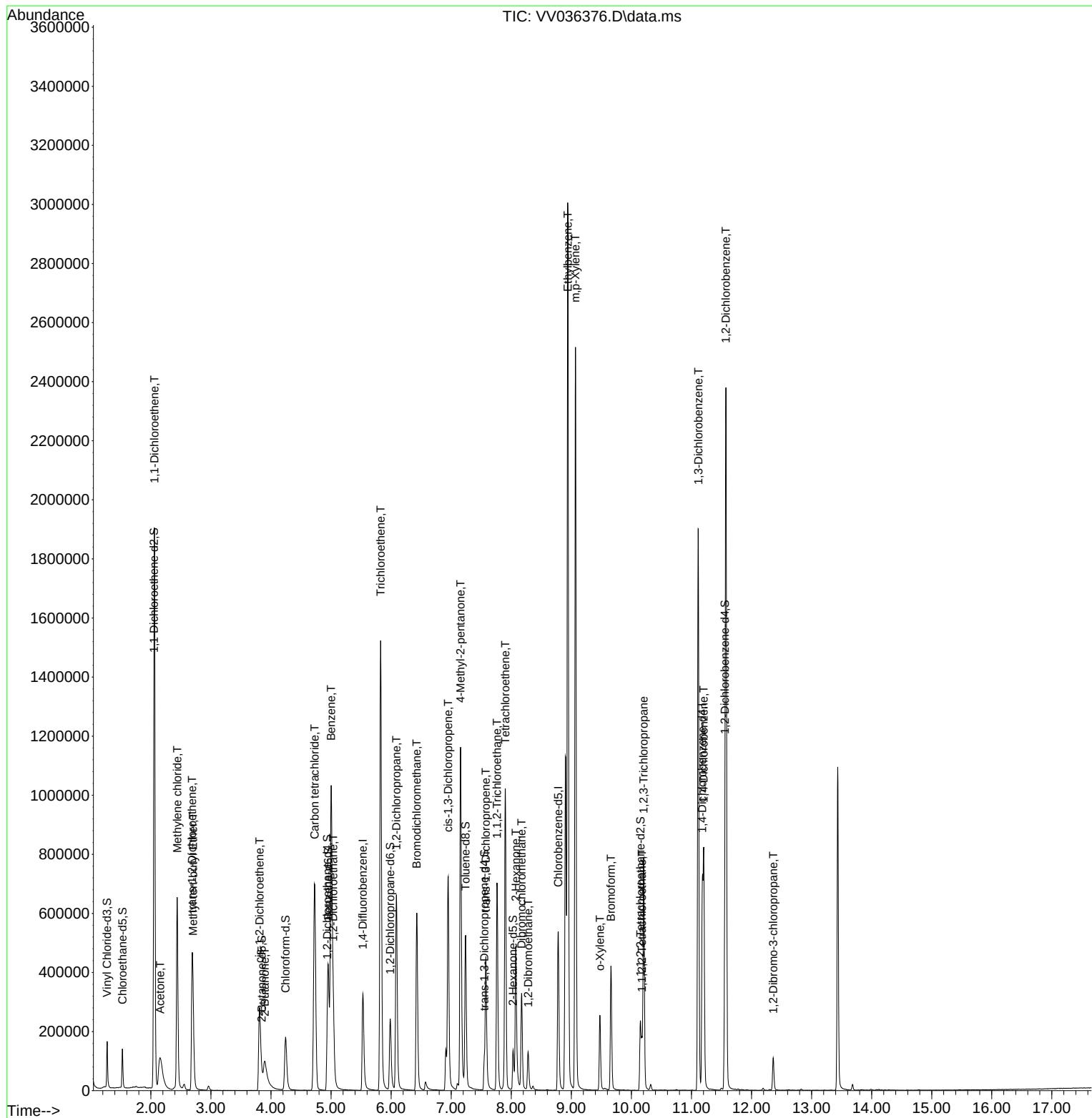
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV070124\  
Data File : VV036376.D  
Acq On : 01 Jul 2024 15:25  
Operator : SY/MD  
Sample : P3087-25  
Misc : 5.00g/10.0mL/MSVOA\_V/SOIL/A  
ALS Vial : 17 Sample Multiplier: 1

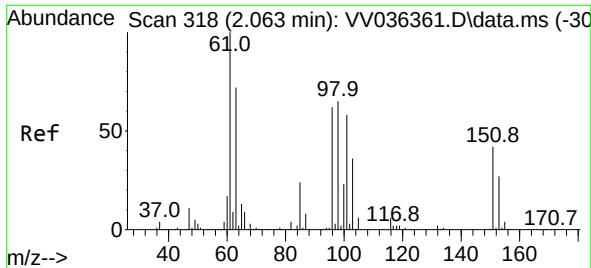
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024

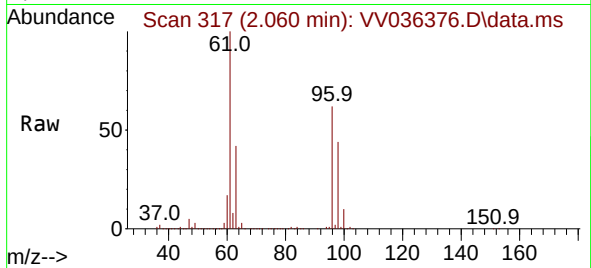
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM062724SMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Jul 02 02:29:42 2024  
Response via : Initial Calibration





#12  
1,1-Dichloroethene  
Concen: 114.206 ug/L  
RT: 2.060 min Scan# 318  
Delta R.T. -0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

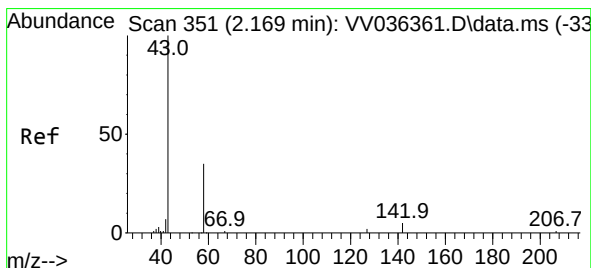
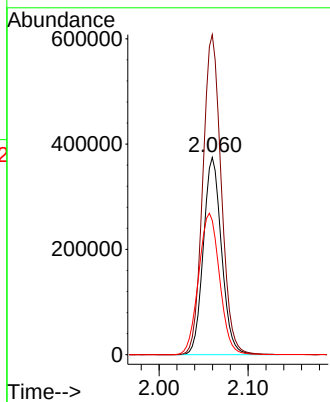
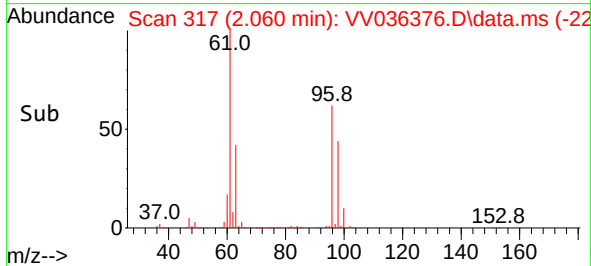
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 96 Resp: 529185  
Ion Ratio Lower Upper  
96 100  
61 162.1 122.6 227.8  
63 68.0 96.1 178.5

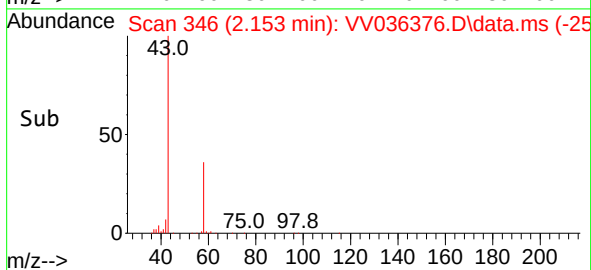
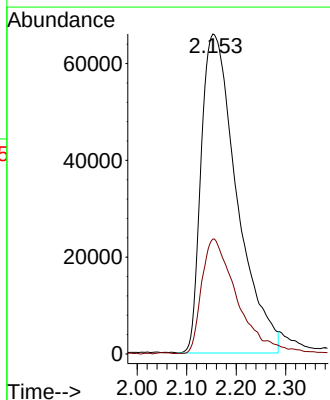
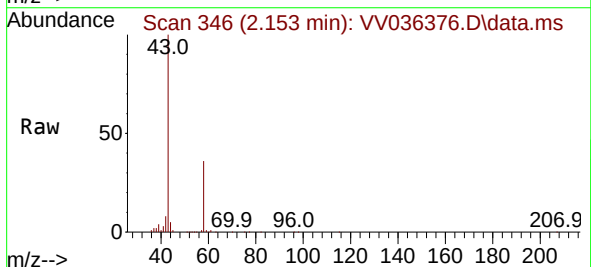
Manual Integrations  
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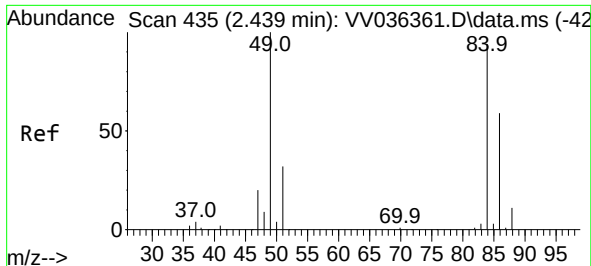
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#13  
Acetone  
Concen: 210.400 ug/L  
RT: 2.153 min Scan# 346  
Delta R.T. -0.016 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

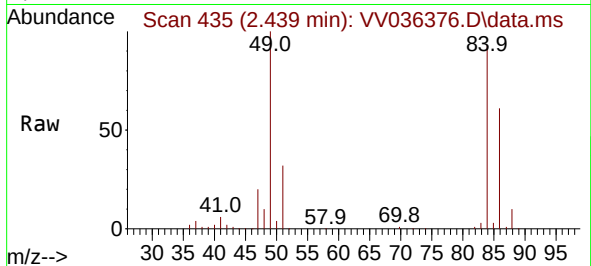
Tgt Ion: 43 Resp: 329593  
Ion Ratio Lower Upper  
43 100  
58 33.6 0.0 0.6





#16  
Methylene chloride  
Concen: 49.367 ug/L  
RT: 2.439 min Scan# 41  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

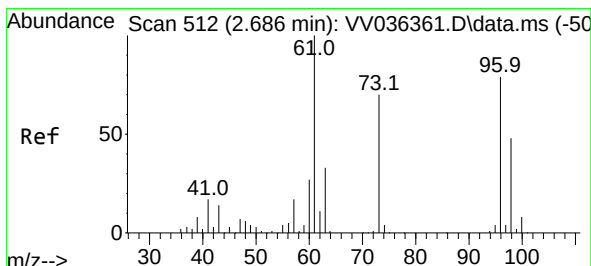
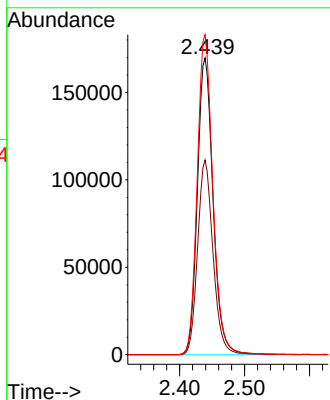
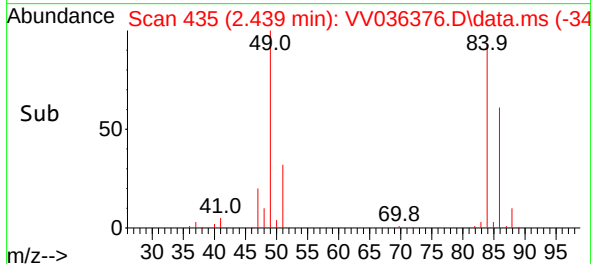
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 84 Resp: 285899  
Ion Ratio Lower Upper  
84 100  
86 65.6 45.6 84.8  
49 107.9 75.7 140.5

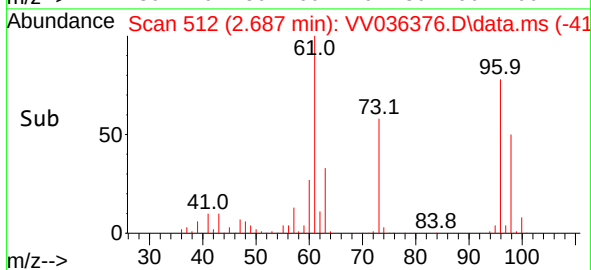
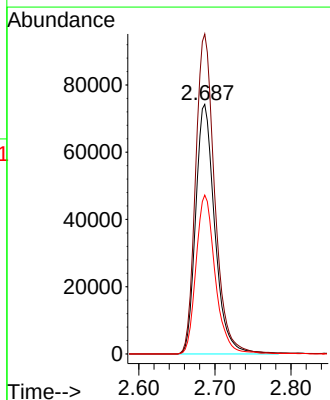
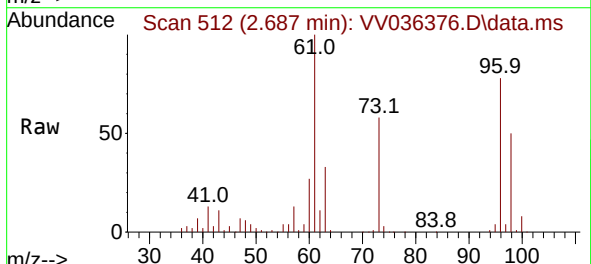
Manual Integrations  
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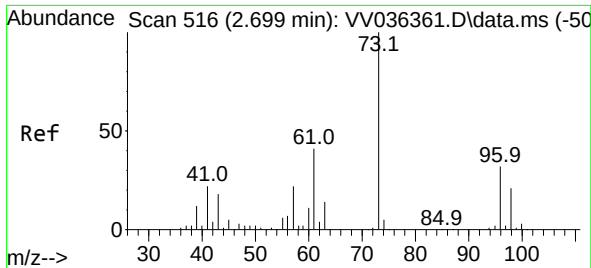
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#17  
trans-1,2-Dichloroethene  
Concen: 28.211 ug/L  
RT: 2.687 min Scan# 512  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

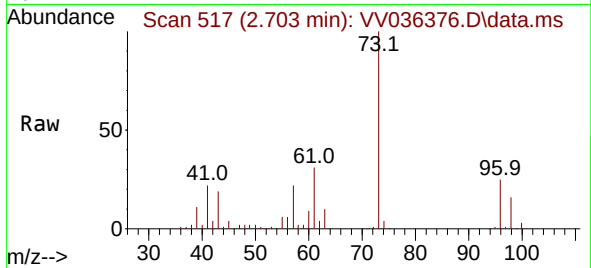
Tgt Ion: 96 Resp: 129786  
Ion Ratio Lower Upper  
96 100  
61 128.2 89.8 166.8  
98 63.7 45.3 84.1





#18  
Methyl tert-butyl Ether  
Concen: 23.177 ug/L  
RT: 2.703 min Scan# 516  
Delta R.T. 0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

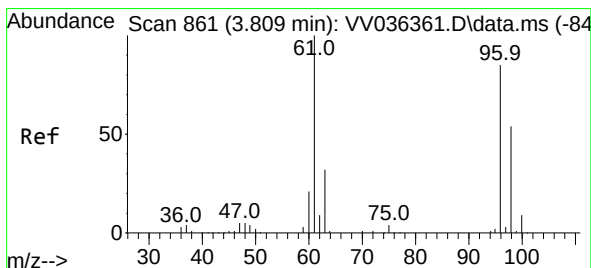
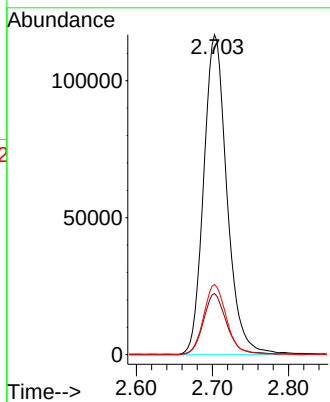
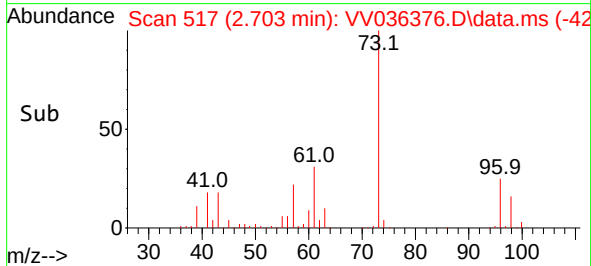
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 73 Resp: 248210  
Ion Ratio Lower Upper  
73 100  
43 18.6 14.7 22.1  
57 21.7 17.0 25.6

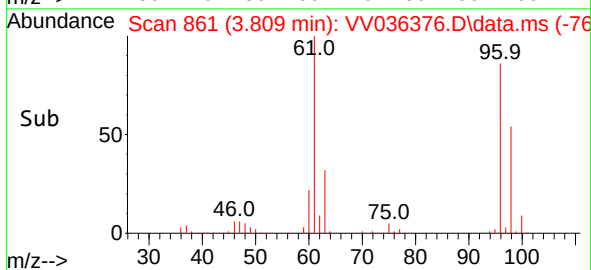
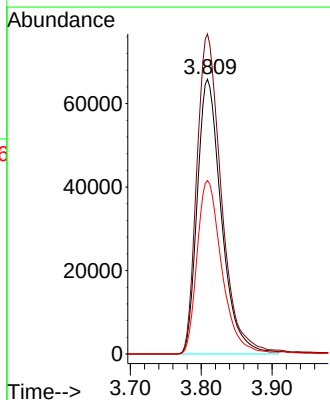
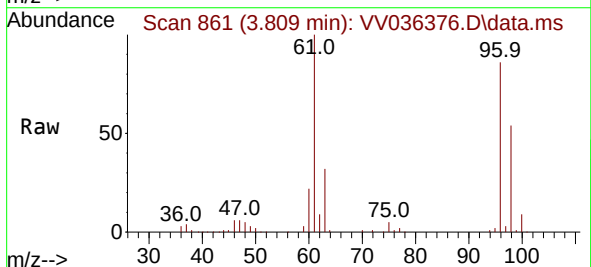
Manual Integrations  
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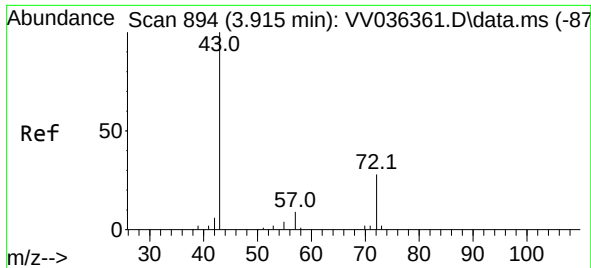
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#20  
cis-1,2-Dichloroethene  
Concen: 33.706 ug/L  
RT: 3.809 min Scan# 861  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Tgt Ion: 96 Resp: 155963  
Ion Ratio Lower Upper  
96 100  
61 116.4 83.7 155.5  
98 63.1 44.2 82.0





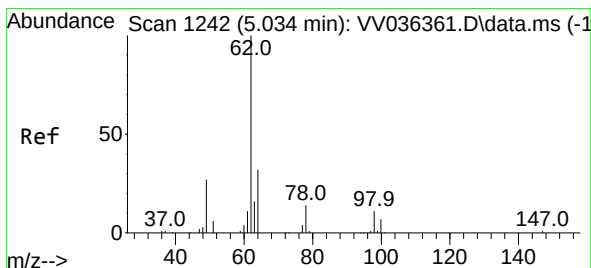
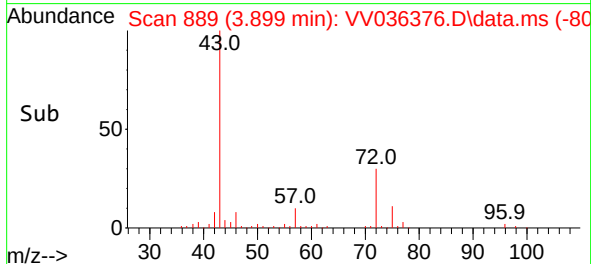
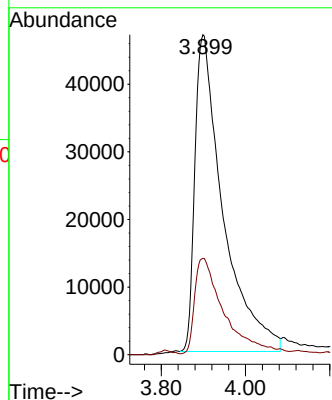
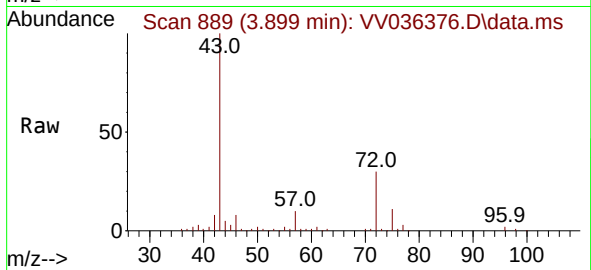
#22  
2-Butanone  
Concen: 164.230 ug/L  
RT: 3.899 min Scan# 894  
Delta R.T. -0.016 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1

Tgt Ion: 43 Resp: 216920  
Ion Ratio Lower Upper  
43 100  
72 29.2 12.9 38.7

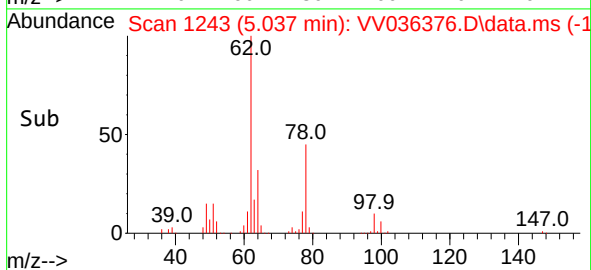
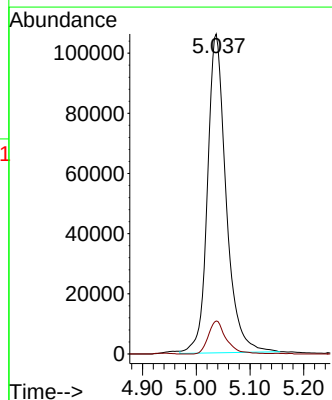
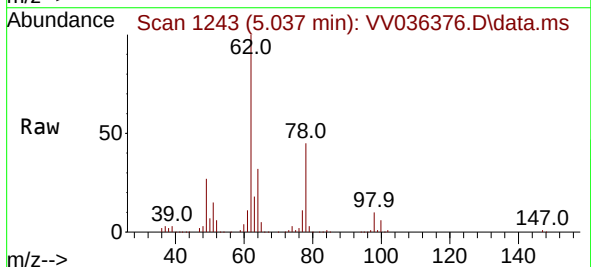
Manual Integrations  
APPROVED

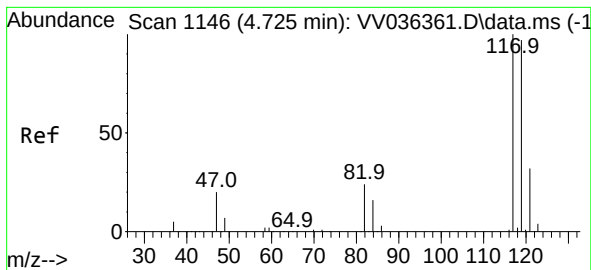
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#27  
1,2-Dichloroethane  
Concen: 45.275 ug/L  
RT: 5.037 min Scan# 1243  
Delta R.T. 0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

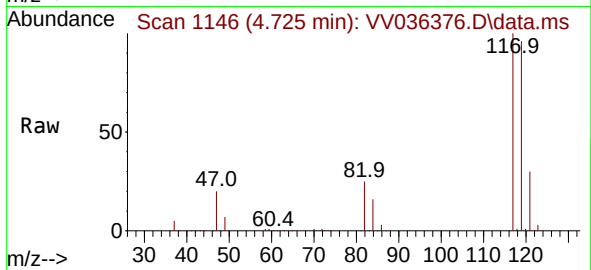
Tgt Ion: 62 Resp: 255774  
Ion Ratio Lower Upper  
62 100  
98 10.3 7.8 11.8





#31  
Carbon tetrachloride  
Concen: 78.229 ug/L  
RT: 4.725 min Scan# 1146  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

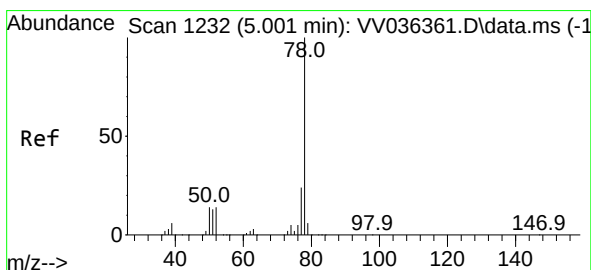
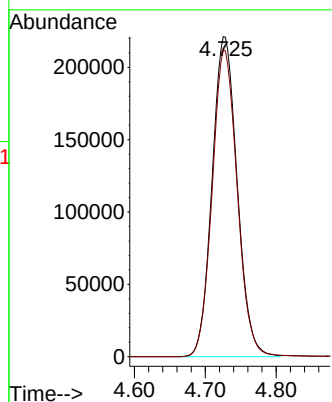
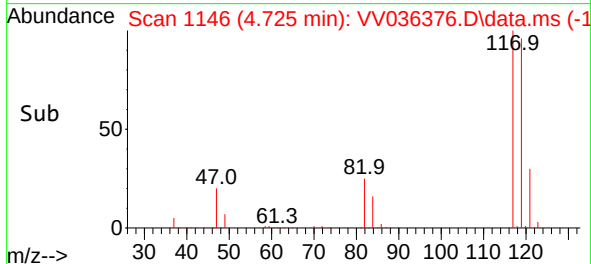
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion:117 Resp: 543574  
Ion Ratio Lower Upper  
117 100  
119 95.8 77.2 115.8

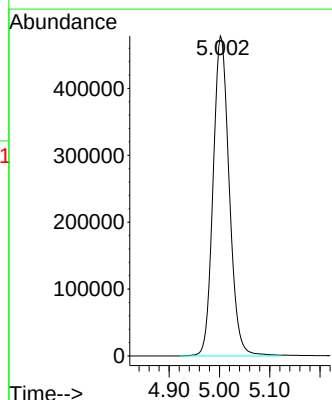
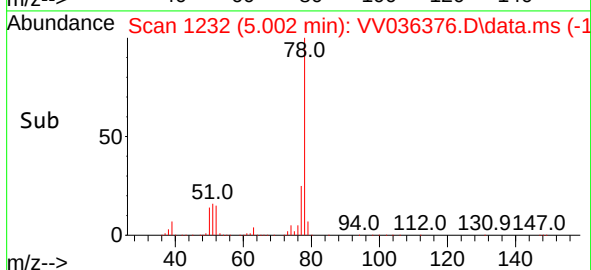
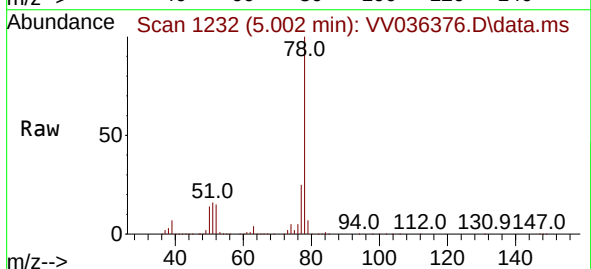
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024

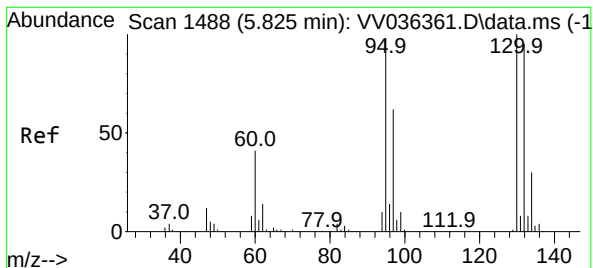


#33  
Benzene  
Concen: 57.249 ug/L  
RT: 5.002 min Scan# 1232  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Tgt Ion: 78 Resp: 1066478







#34

Trichloroethene

Concen: 91.112 ug/L

RT: 5.825 min Scan# 14

Delta R.T. 0.000 min

Lab File: VV036376.D

Acq: 01 Jul 2024 15:25

Instrument :

MSVOA\_V

ClientSampleId :

A4DH1

Tgt Ion: 95 Resp: 53560

Ion Ratio Lower Upper

95 100

97 64.9 45.1 83.7

132 96.6 67.7 125.7

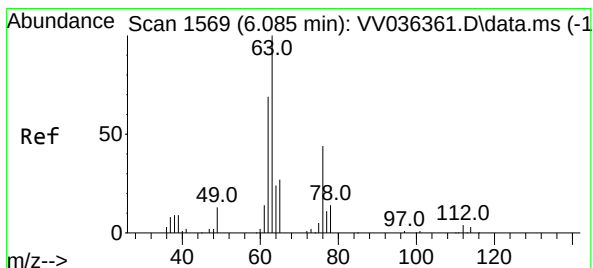
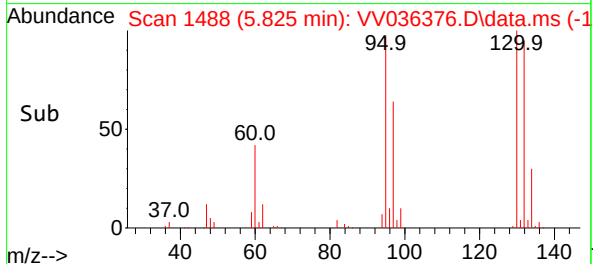
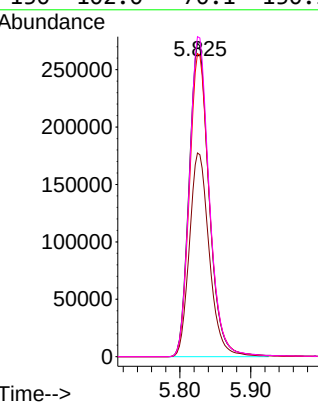
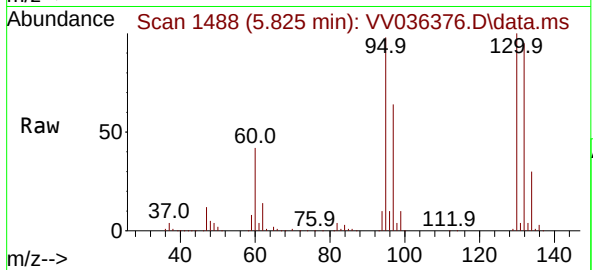
130 102.0 70.1 130.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024

Supervised By :Semsettin Yesilyurt 07/05/2024



#37

1,2-Dichloropropane

Concen: 55.502 ug/L

RT: 6.088 min Scan# 1570

Delta R.T. 0.003 min

Lab File: VV036376.D

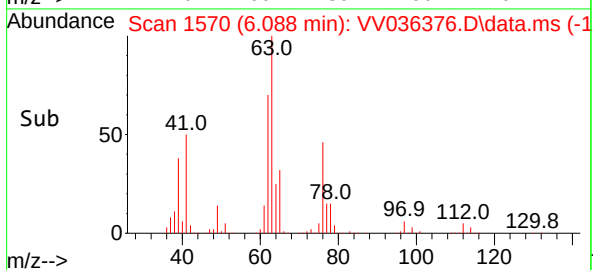
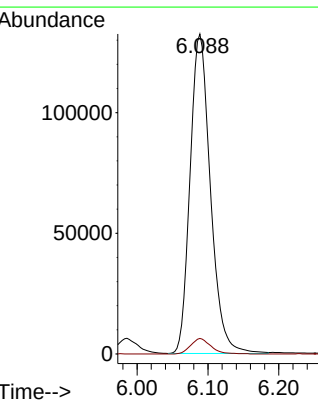
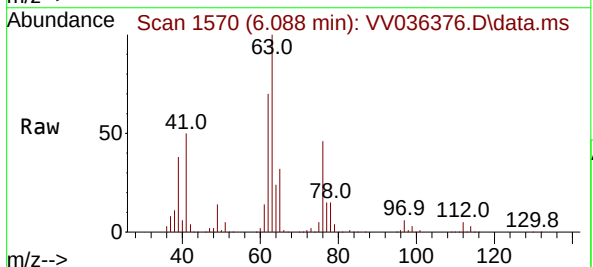
Acq: 01 Jul 2024 15:25

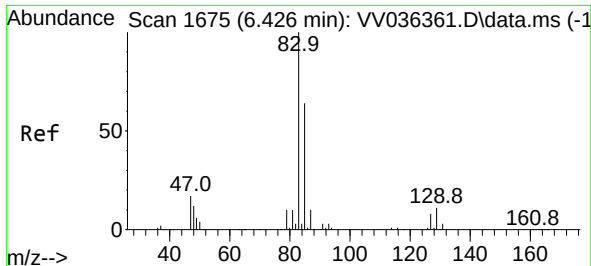
Tgt Ion: 63 Resp: 264057

Ion Ratio Lower Upper

63 100

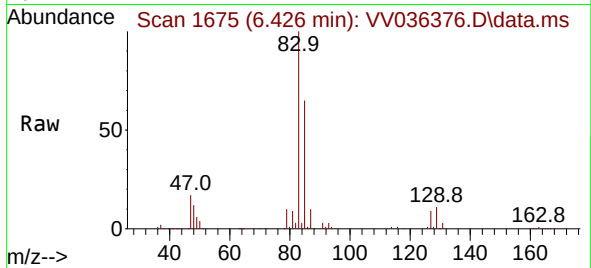
112 4.8 3.4 5.2





#38  
Bromodichloromethane  
Concen: 63.395 ug/L  
RT: 6.426 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

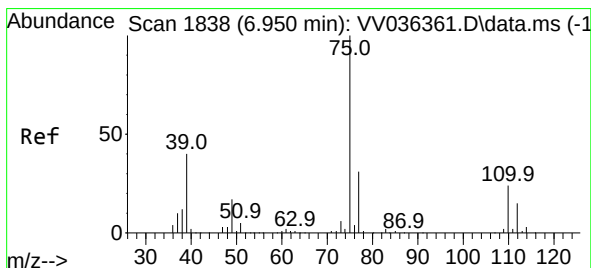
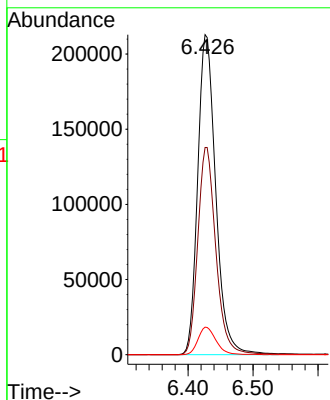
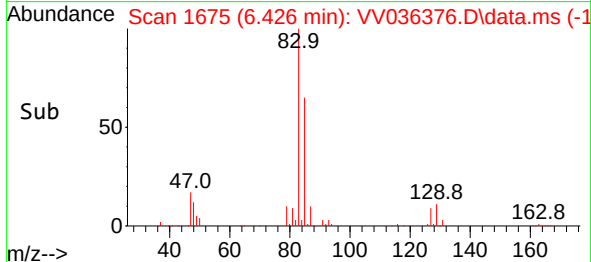
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 83 Resp: 412519  
Ion Ratio Lower Upper  
83 100  
85 64.7 44.9 83.5  
127 8.6 7.0 10.6

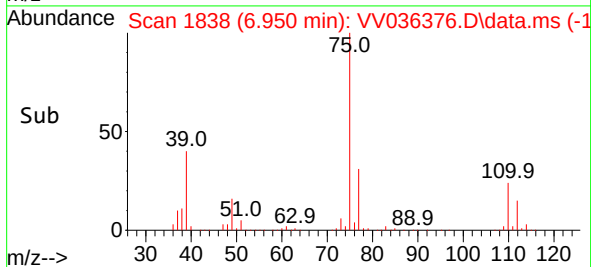
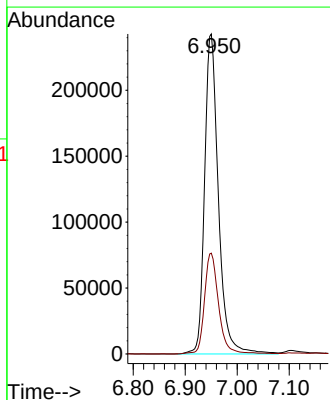
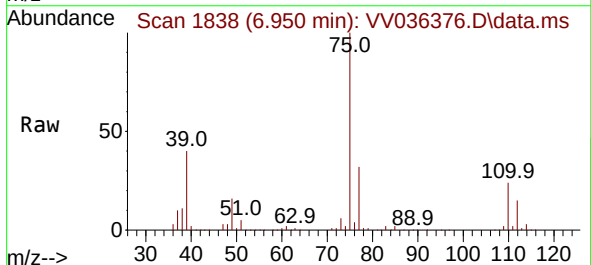
Manual Integrations  
APPROVED

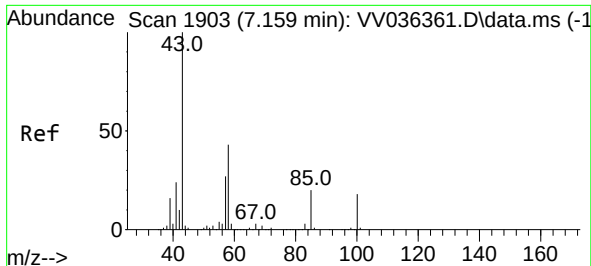
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#39  
cis-1,3-Dichloropropene  
Concen: 61.214 ug/L  
RT: 6.950 min Scan# 1838  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Tgt Ion: 75 Resp: 447831  
Ion Ratio Lower Upper  
75 100  
77 31.5 22.3 41.5





#40

4-Methyl-2-pentanone

Concen: 274.912 ug/L

RT: 7.156 min Scan# 1903

Delta R.T. -0.003 min

Lab File: VV036376.D

Acq: 01 Jul 2024 15:25

Instrument :

MSVOA\_V

ClientSampleId :

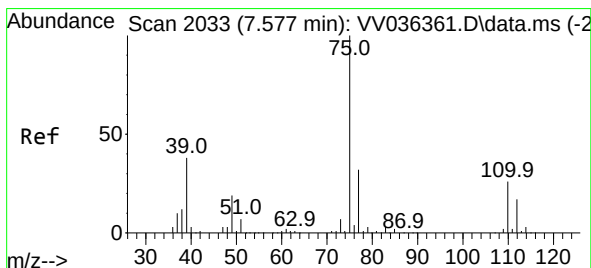
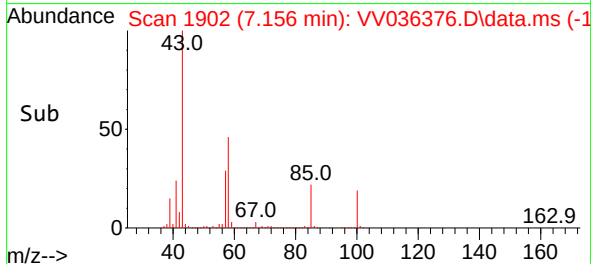
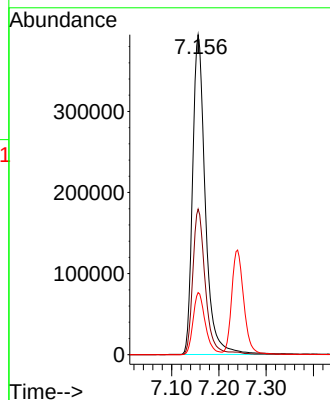
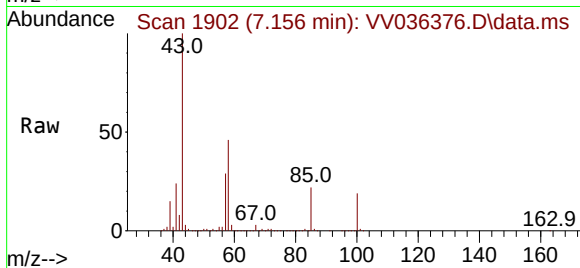
A4DH1

Tgt Ion: 43 Resp: 737639  
 Ion Ratio Lower Upper  
 43 100  
 58 45.2 34.8 52.2  
 100 18.8 14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
 Supervised By :Semsettin Yesilyurt 07/05/2024



#44

trans-1,3-Dichloropropene

Concen: 40.112 ug/L

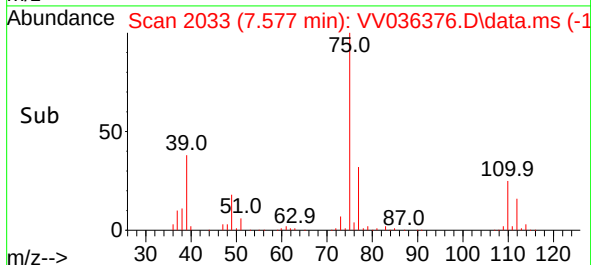
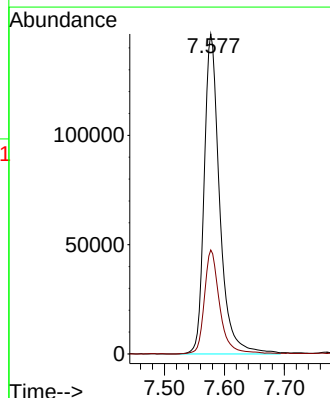
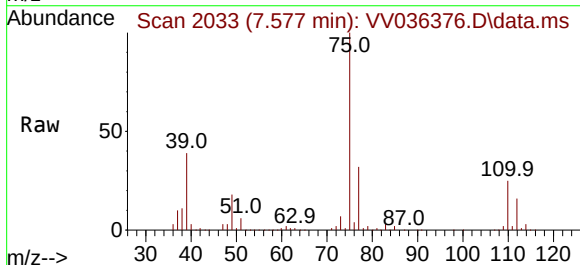
RT: 7.577 min Scan# 2033

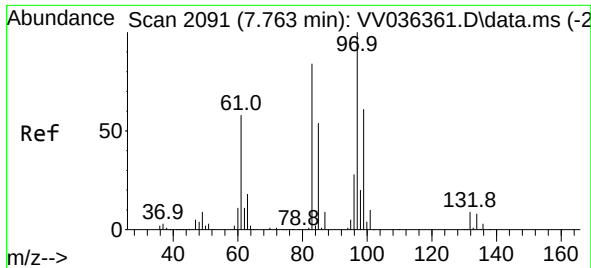
Delta R.T. 0.000 min

Lab File: VV036376.D

Acq: 01 Jul 2024 15:25

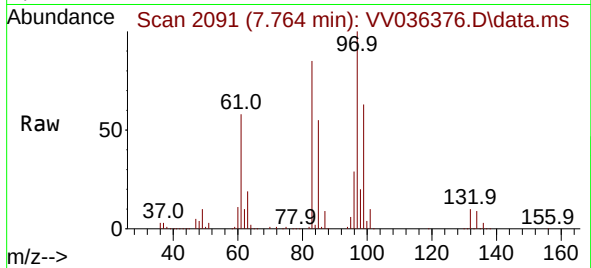
Tgt Ion: 75 Resp: 263941  
 Ion Ratio Lower Upper  
 75 100  
 77 32.5 22.5 41.9





#45  
1,1,2-Trichloroethane  
Concen: 52.403 ug/L  
RT: 7.764 min Scan# 2091  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1

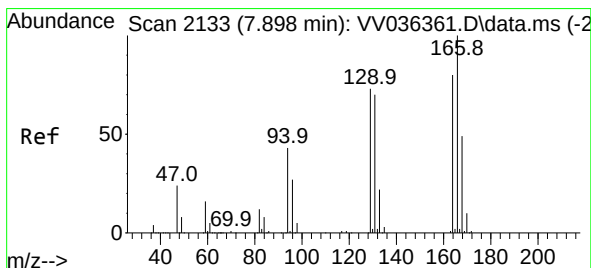
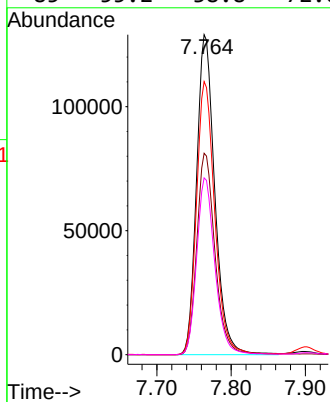
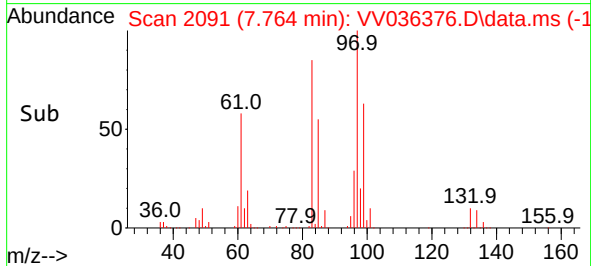


Tgt Ion: 97 Resp: 220360

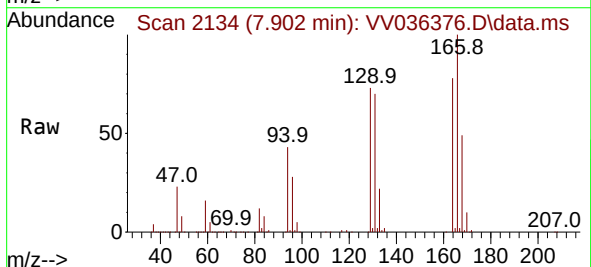
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 63.0  | 43.8  | 81.3  |
| 83  | 85.3  | 60.6  | 112.6 |
| 85  | 55.2  | 38.8  | 72.0  |

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Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024

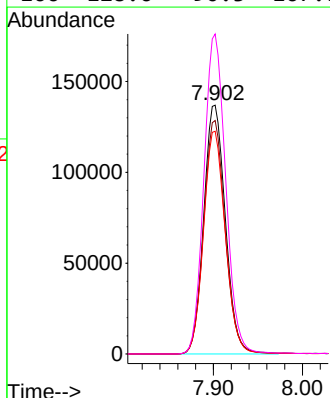
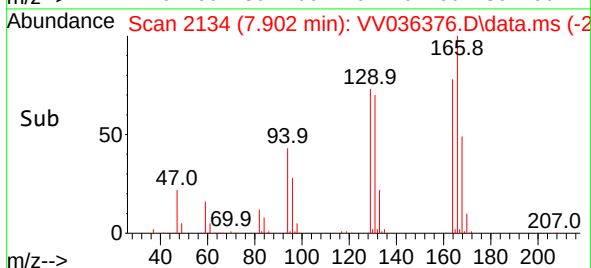


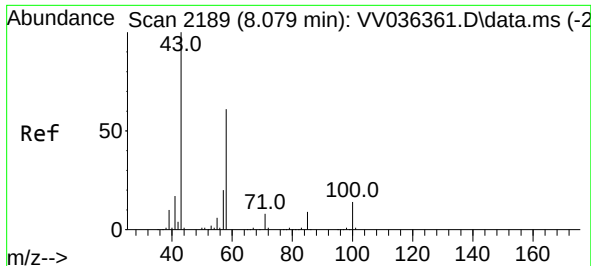
#46  
Tetrachloroethene  
Concen: 54.150 ug/L  
RT: 7.902 min Scan# 2134  
Delta R.T. 0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25



Tgt Ion:164 Resp: 231345

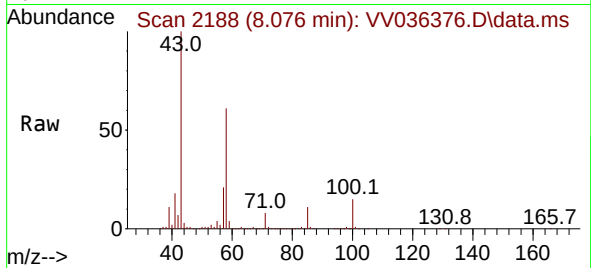
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100   |       |       |
| 129 | 93.9  | 65.9  | 122.5 |
| 131 | 89.6  | 63.3  | 117.7 |
| 166 | 128.6 | 90.3  | 167.7 |





#48  
2-Hexanone  
Concen: 143.654 ug/L  
RT: 8.076 min Scan# 2189  
Delta R.T. -0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

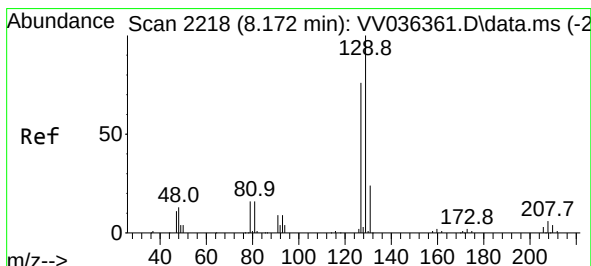
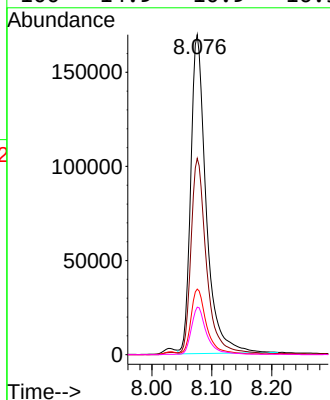
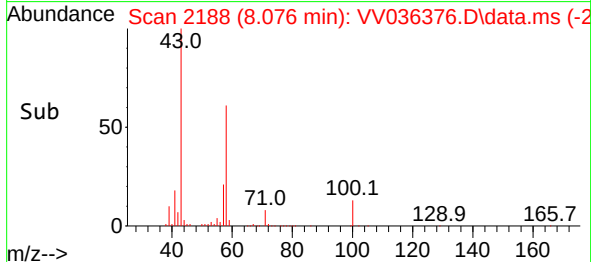
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 43 Resp: 30318  
Ion Ratio Lower Upper  
43 100  
58 60.9 48.5 72.7  
57 20.3 15.8 23.6  
100 14.9 10.9 16.3

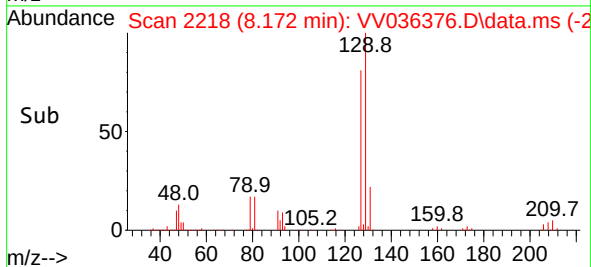
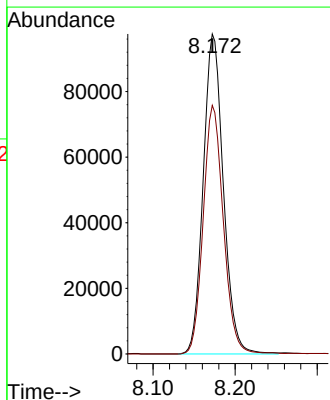
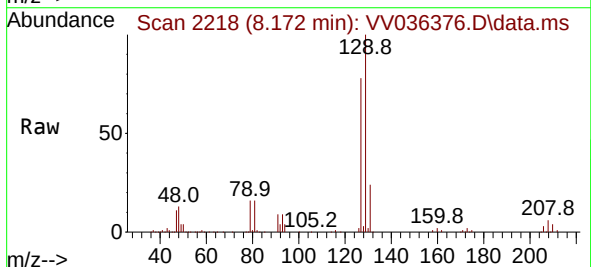
Manual Integrations  
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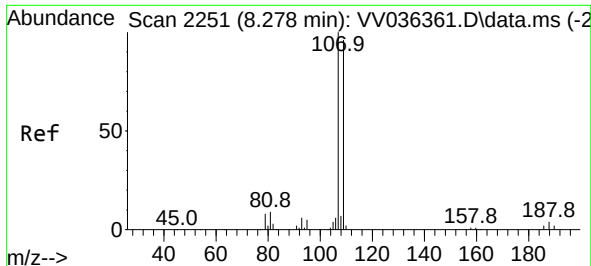
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#49  
Dibromochloromethane  
Concen: 35.549 ug/L  
RT: 8.172 min Scan# 2218  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

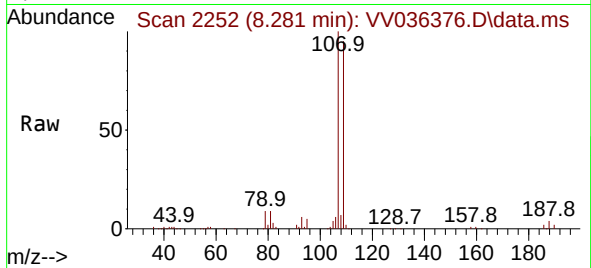
Tgt Ion:129 Resp: 166645  
Ion Ratio Lower Upper  
129 100  
127 77.7 54.9 101.9





#50  
1,2-Dibromoethane  
Concen: 21.474 ug/L  
RT: 8.281 min Scan# 21  
Delta R.T. 0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

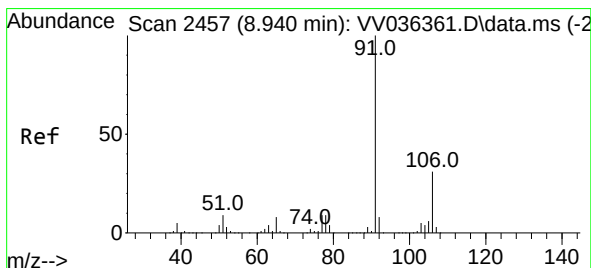
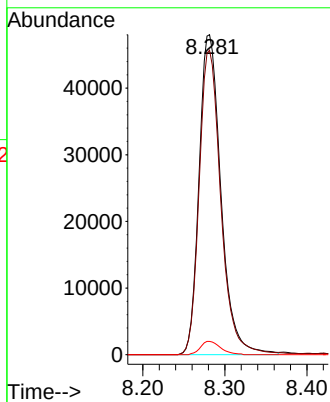
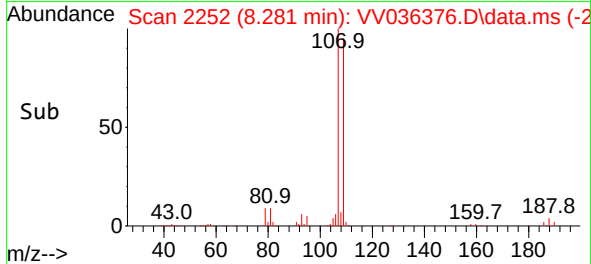
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion:107 Resp: 8896  
Ion Ratio Lower Upper  
107 100  
109 95.2 64.7 120.1  
188 4.2 3.0 4.6

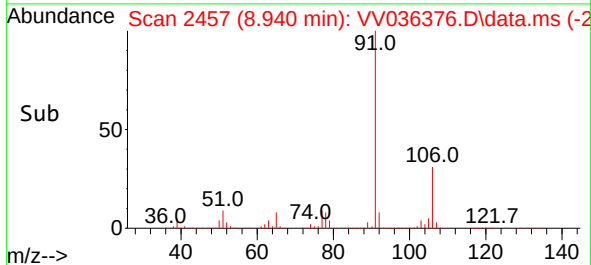
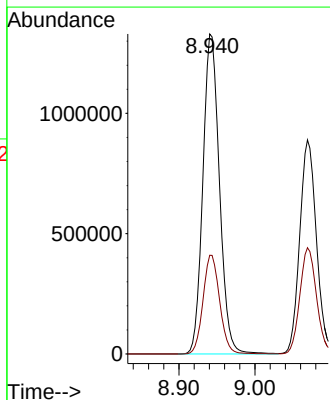
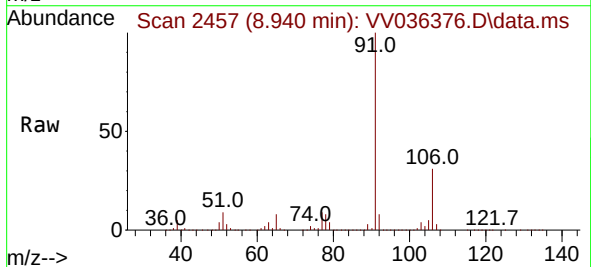
Manual Integrations  
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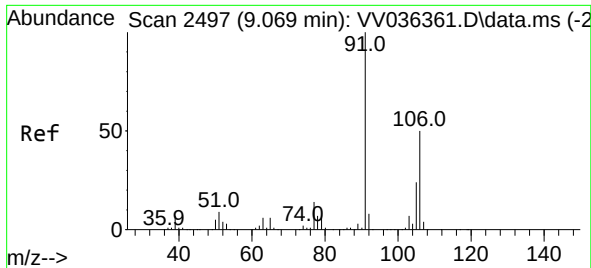
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#52  
Ethylbenzene  
Concen: 95.867 ug/L  
RT: 8.940 min Scan# 2457  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Tgt Ion: 91 Resp: 2015177  
Ion Ratio Lower Upper  
91 100  
106 30.8 21.8 40.4





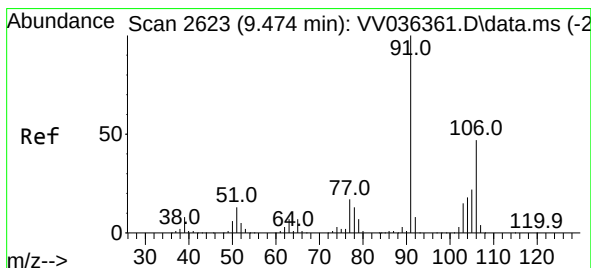
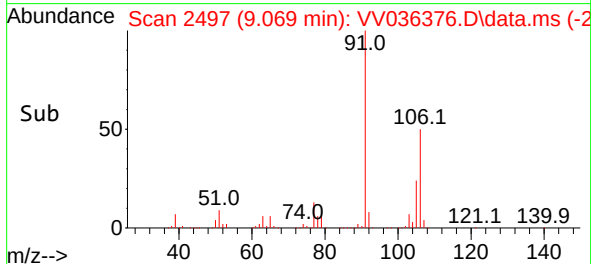
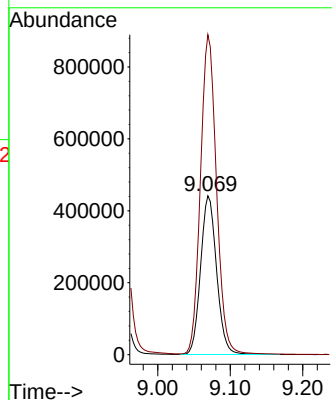
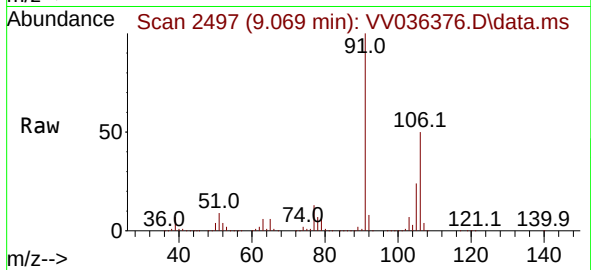
#53  
m,p-Xylene  
Concen: 86.270 ug/L  
RT: 9.069 min Scan# 2497  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1

Tgt Ion:106 Resp: 675862  
Ion Ratio Lower Upper  
106 100  
91 201.3 142.2 264.0

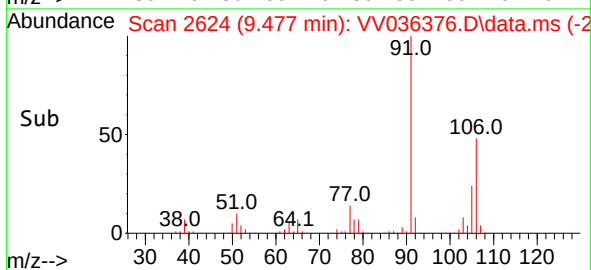
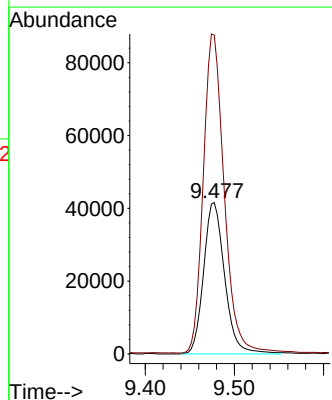
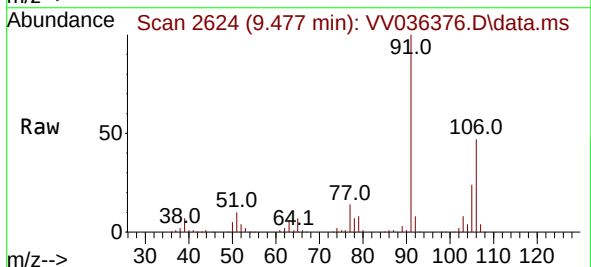
Manual Integrations  
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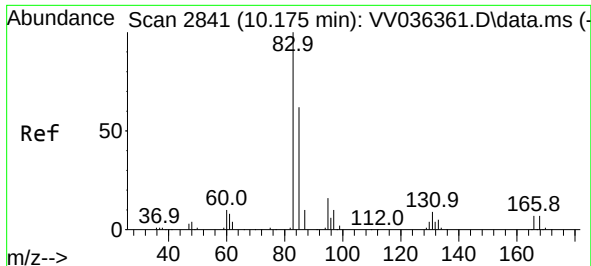
Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024



#54  
o-Xylene  
Concen: 9.288 ug/L  
RT: 9.477 min Scan# 2624  
Delta R.T. 0.003 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

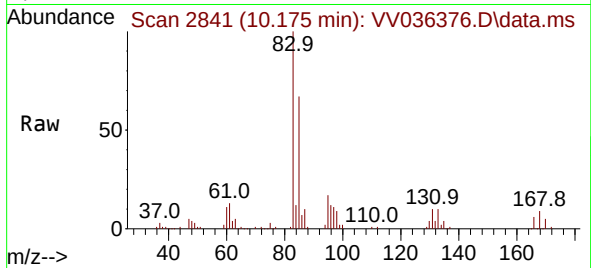
Tgt Ion:106 Resp: 68426  
Ion Ratio Lower Upper  
106 100  
91 210.8 152.7 283.7





#57  
1,1,2,2-Tetrachloroethane  
Concen: 23.697 ug/L  
RT: 10.175 min Scan# 2841  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

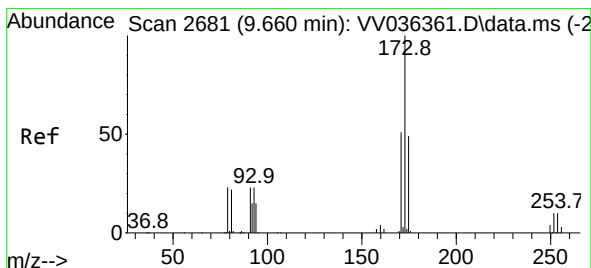
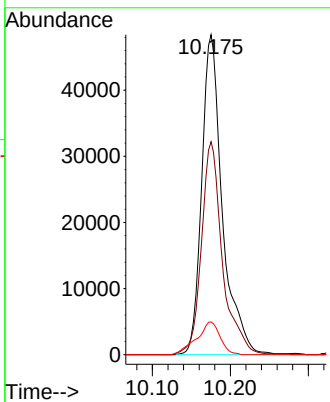
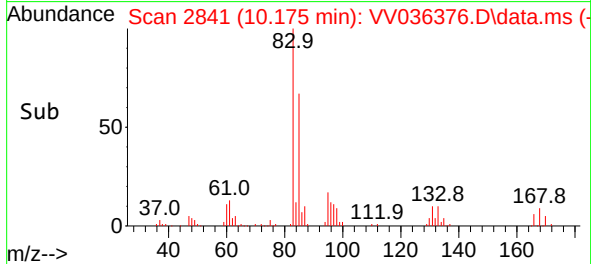
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



Tgt Ion: 83 Resp: 8918  
Ion Ratio Lower Upper  
83 100  
85 66.5 45.7 84.9  
131 10.2 7.8 11.6

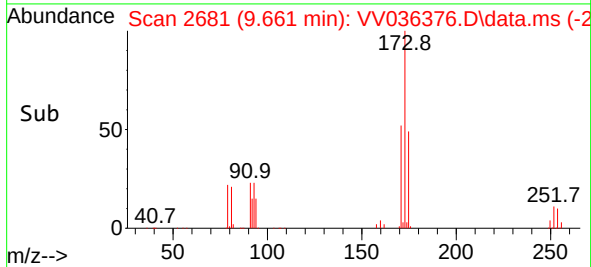
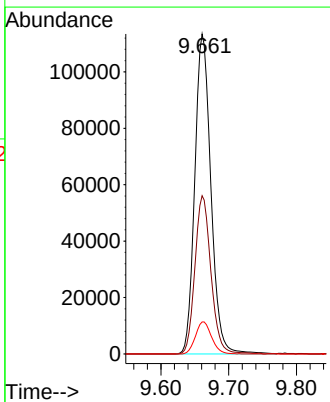
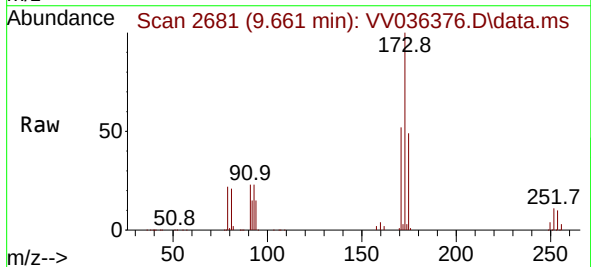
Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024  
Supervised By :Semsettin Yesilyurt 07/05/2024

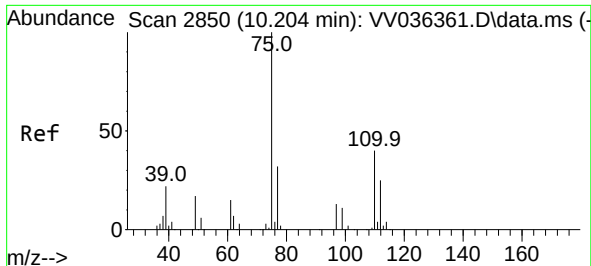


#59  
Bromoform  
Concen: 56.920 ug/L  
RT: 9.661 min Scan# 2681  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

Tgt Ion:173 Resp: 187217  
Ion Ratio Lower Upper  
173 100  
175 49.0 38.9 58.3  
254 10.0 7.2 10.8

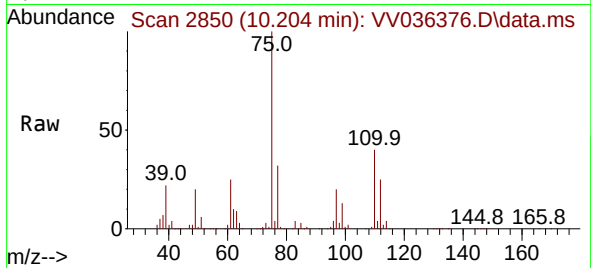






#61  
1,2,3-Trichloropropane  
Concen: 81.280 ug/L  
RT: 10.204 min Scan# 2850  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25

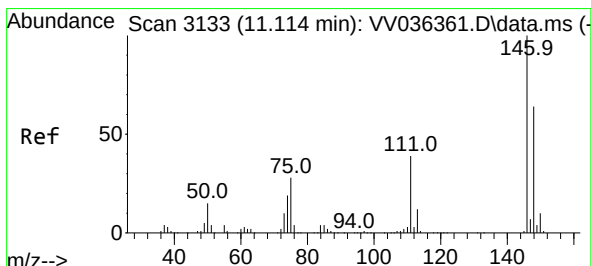
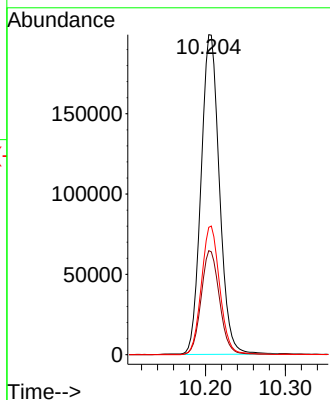
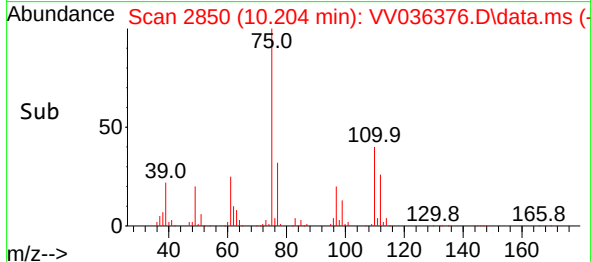
Instrument :  
MSVOA\_V  
ClientSampleId :  
A4DH1



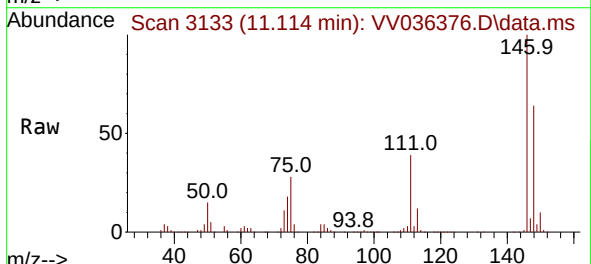
Tgt Ion: 75 Resp: 318719  
Ion Ratio Lower Upper  
75 100  
77 32.1 25.2 37.8  
110 40.3 31.7 47.5

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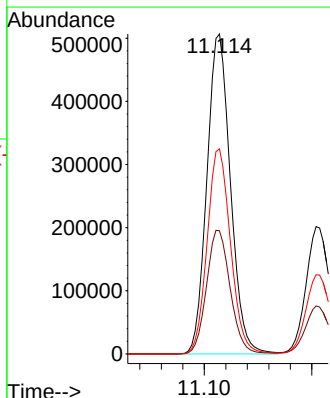
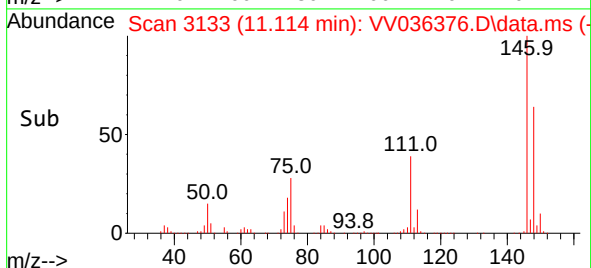
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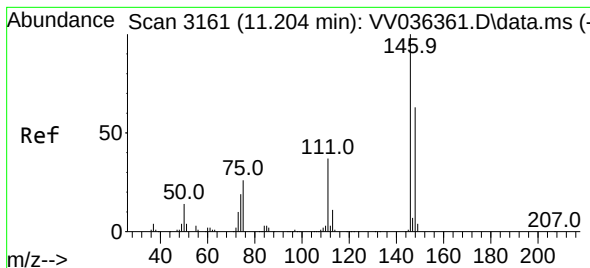


#64  
1,3-Dichlorobenzene  
Concen: 70.377 ug/L  
RT: 11.114 min Scan# 3133  
Delta R.T. 0.000 min  
Lab File: VV036376.D  
Acq: 01 Jul 2024 15:25



Tgt Ion:146 Resp: 770256  
Ion Ratio Lower Upper  
146 100  
111 38.5 27.5 51.1  
148 64.1 44.9 83.3





#65

1,4-Dichlorobenzene

Concen: 27.074 ug/L

RT: 11.204 min Scan# 3161

Delta R.T. 0.000 min

Lab File: VV036376.D

Acq: 01 Jul 2024 15:25

Instrument :

MSVOA\_V

ClientSampleId :

A4DH1

Tgt Ion:146 Resp: 317630

Ion Ratio Lower Upper

146 100

111 37.7 27.5 51.1

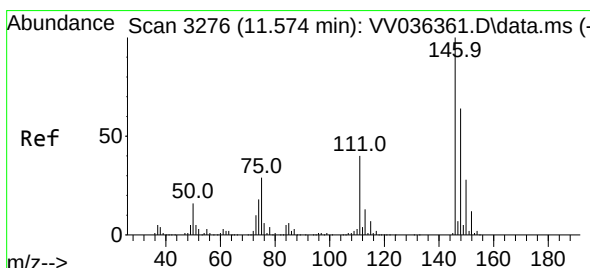
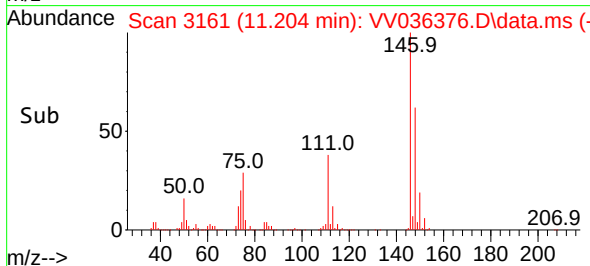
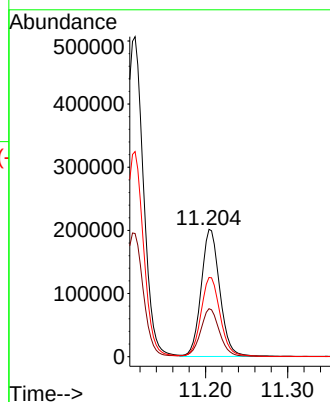
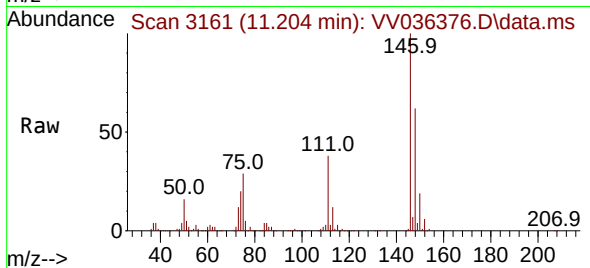
148 62.3 44.0 81.8

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#67

1,2-Dichlorobenzene

Concen: 85.973 ug/L

RT: 11.574 min Scan# 3276

Delta R.T. 0.000 min

Lab File: VV036376.D

Acq: 01 Jul 2024 15:25

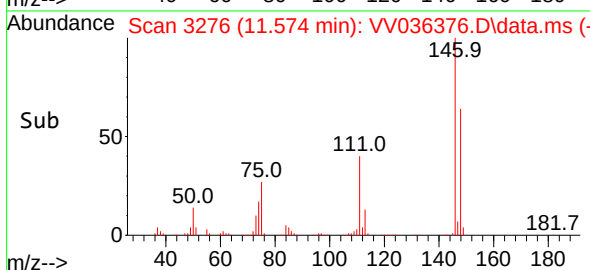
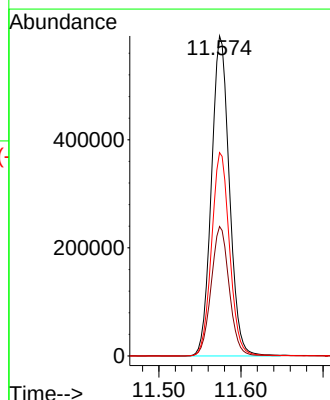
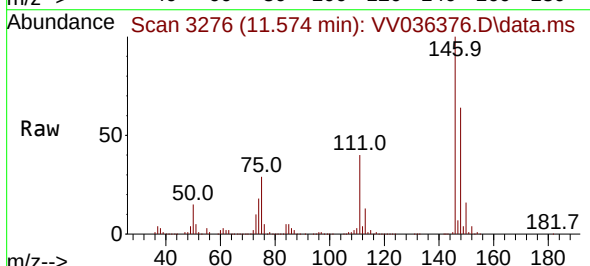
Tgt Ion:146 Resp: 898301

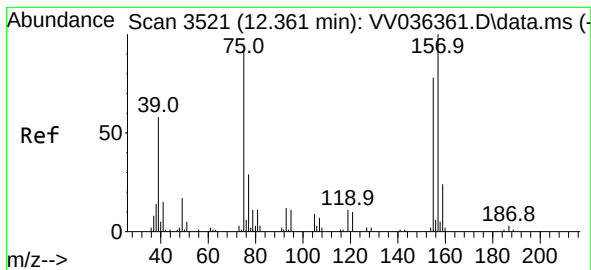
Ion Ratio Lower Upper

146 100

111 40.4 33.3 49.9

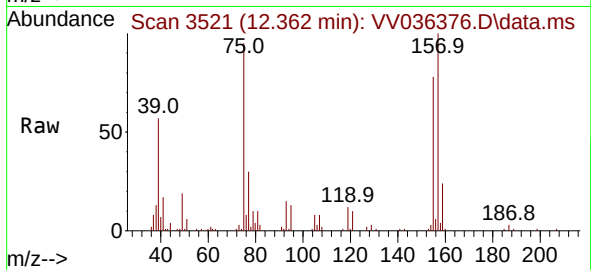
148 63.6 51.1 76.7





#68  
 1,2-Dibromo-3-chloropropane  
 Concen: 32.335 ug/L  
 RT: 12.362 min Scan# 3521  
 Delta R.T. 0.000 min  
 Lab File: VV036376.D  
 Acq: 01 Jul 2024 15:25

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4DH1



Tgt Ion: 75 Resp: 28440  
 Ion Ratio Lower Upper  
 75 100  
 155 81.4 68.3 102.5  
 157 104.8 95.7 143.5

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