

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW022422\  
 Data File : VW022132.D  
 Acq On : 24 Feb 2022 11:44  
 Operator : SY/VA  
 Sample : N1331-04  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 MDL-SOIL-QT1-2022-02

Quant Time: Feb 25 06:29:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022322SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Feb 25 04:49:00 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
 Supervised By :Mahesh Dadoda 02/28/2022

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 118737   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 110279   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 56131    | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 34140    | 22.044   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 88.160%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 24128    | 19.801   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 79.200%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 38560    | 16.259   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 65.040%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 15076    | 57.898   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 115.800% |
| 24) Chloroform-d              | 7.647  | 84    | 57755    | 21.801   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 87.200%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 31752    | 23.058   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 92.240%  |
| 32) Benzene-d6                | 8.275  | 84    | 110984   | 21.624   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 86.480%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 31569    | 22.149   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 88.600%  |
| 41) Toluene-d8                | 10.323 | 98    | 104958   | 20.570   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 82.280%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 12813    | 20.275   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 81.080%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 11469    | 48.924   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 97.840%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 30344    | 24.258   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 97.040%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 38939    | 21.598   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 86.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane    | 2.007  | 85    | 218      | 0.657    | ug/L # | 40       |
| 3) Chloromethane              | 2.215  | 50    | 1350     | 1.187    | ug/L   | 95       |
| 5) Vinyl chloride             | 2.361  | 62    | 1952     | 1.142    | ug/L # | 1        |
| 6) Bromomethane               | 2.776  | 94    | 1053     | 0.882    | ug/L   | 98       |
| 8) Chloroethane               | 2.916  | 64    | 1037m    | 1.080    | ug/L   |          |
| 9) Trichlorofluoromethane     | 3.251  | 101   | 1244     | 1.072    | ug/L # | 78       |
| 10) 1,1,2-Trichloro-1,2,2-... | 4.062  | 101   | 1827m    | 1.291    | ug/L   |          |
| 12) 1,1-Dichloroethene        | 4.038  | 96    | 1477     | 1.204    | ug/L # | 1        |
| 13) Acetone                   | 4.147  | 43    | 752m     | 3.536    | ug/L   |          |
| 14) Carbon disulfide          | 4.385  | 76    | 2739     | 0.861    | ug/L   | 100      |
| 15) Methyl Acetate            | 4.684  | 43    | 556m     | 1.161    | ug/L   |          |
| 16) Methylene chloride        | 4.915  | 84    | 2454     | 1.684    | ug/L   | 84       |
| 17) trans-1,2-Dichloroethene  | 5.434  | 96    | 1247m    | 0.926    | ug/L   |          |
| 18) Methyl tert-butyl Ether   | 5.421  | 73    | 1588m    | 0.866    | ug/L   |          |
| 19) 1,1-Dichloroethane        | 6.214  | 63    | 1985     | 0.910    | ug/L # | 84       |
| 20) cis-1,2-Dichloroethene    | 7.171  | 96    | 1294m    | 0.887    | ug/L   |          |
| 22) 2-Butanone                | 7.171  | 43    | 841m     | 2.753    | ug/L   |          |
| 23) Bromochloromethane        | 7.525  | 128   | 673m     | 0.944    | ug/L   |          |
| 25) Chloroform                | 7.677  | 83    | 2923     | 1.149    | ug/L # | 72       |

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 MDL-SOIL-QT1-2022-02

Quant Time: Feb 25 06:29:42 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022322SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Feb 25 04:49:00 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
 Supervised By :Mahesh Dadoda 02/28/2022

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 27) 1,2-Dichloroethane        | 8.409  | 62   | 1526     | 0.974 | ug/L # | 92       |
| 29) Cyclohexane               | 7.951  | 56   | 1496     | 0.815 | ug/L   | 94       |
| 30) 1,1,1-Trichloroethane     | 7.866  | 97   | 1951     | 0.879 | ug/L # | 38       |
| 31) Carbon tetrachloride      | 8.067  | 117  | 1754m    | 0.832 | ug/L   |          |
| 33) Benzene                   | 8.323  | 78   | 4188     | 0.785 | ug/L   | 100      |
| 34) Trichloroethene           | 9.085  | 95   | 1275     | 0.835 | ug/L   | 90       |
| 35) Methylcyclohexane         | 9.341  | 83   | 1920     | 0.813 | ug/L   | 91       |
| 37) 1,2-Dichloropropane       | 9.366  | 63   | 1115     | 0.896 | ug/L # | 85       |
| 38) Bromodichloromethane      | 9.652  | 83   | 1474     | 0.826 | ug/L # | 71       |
| 39) cis-1,3-Dichloropropene   | 10.073 | 75   | 1444     | 0.764 | ug/L   | 97       |
| 40) 4-Methyl-2-pentanone      | 10.213 | 43   | 1219     | 1.815 | ug/L # | 93       |
| 42) Toluene                   | 10.384 | 91   | 6785     | 1.124 | ug/L   | 97       |
| 44) trans-1,3-Dichloropropene | 10.610 | 75   | 1202     | 0.707 | ug/L   | 88       |
| 45) 1,1,2-Trichloroethane     | 10.786 | 97   | 892      | 0.809 | ug/L   | 94       |
| 46) Tetrachloroethene         | 10.860 | 164  | 1140     | 0.852 | ug/L   | 87       |
| 48) 2-Hexanone                | 10.969 | 43   | 976      | 2.093 | ug/L # | 72       |
| 49) Dibromochloromethane      | 11.128 | 129  | 1007     | 0.752 | ug/L   | 89       |
| 50) 1,2-Dibromoethane         | 11.231 | 107  | 868      | 0.816 | ug/L # | 94       |
| 51) Chlorobenzene             | 11.658 | 112  | 3602     | 0.858 | ug/L   | 93       |
| 52) Ethylbenzene              | 11.731 | 91   | 5078     | 0.760 | ug/L   | 95       |
| 53) m,p-Xylene                | 11.835 | 106  | 2141     | 0.779 | ug/L   | 78       |
| 54) o-Xylene                  | 12.164 | 106  | 1710     | 0.661 | ug/L   | 98       |
| 55) Styrene                   | 12.182 | 104  | 2902     | 0.669 | ug/L   | 89       |
| 57) 1,1,2,2-Tetrachloroethane | 12.713 | 83   | 1401     | 1.095 | ug/L # | 89       |
| 59) Bromoform                 | 12.341 | 173  | 160      | 0.216 | ug/L # | 1        |
| 60) Isopropylbenzene          | 12.463 | 105  | 4500     | 0.668 | ug/L   | 97       |
| 61) 1,2,3-Trichloropropane    | 12.768 | 75   | 802      | 0.905 | ug/L   | 98       |
| 62) 1,3,5-Trimethylbenzene    | 12.945 | 105  | 3213     | 0.717 | ug/L   | 88       |
| 63) 1,2,4-Trimethylbenzene    | 13.249 | 105  | 3930     | 0.718 | ug/L   | 91       |
| 64) 1,3-Dichlorobenzene       | 13.499 | 146  | 2466     | 0.738 | ug/L   | 97       |
| 65) 1,4-Dichlorobenzene       | 13.579 | 146  | 2876     | 0.859 | ug/L   | 99       |
| 67) 1,2-Dichlorobenzene       | 13.871 | 146  | 2389     | 0.804 | ug/L   | 95       |
| 68) 1,2-Dibromo-3-chloropr... | 14.481 | 75   | 152m     | 0.812 | ug/L   |          |
| 69) 1,3,5-Trichlorobenzene    | 14.627 | 180  | 1910     | 0.796 | ug/L # | 91       |
| 70) 1,2,4-trichlorobenzene    | 15.127 | 180  | 1561     | 0.860 | ug/L   | 92       |
| 71) Naphthalene               | 15.359 | 128  | 2060     | 0.643 | ug/L   | 99       |
| 72) 1,2,3-Trichlorobenzene    | 15.554 | 180  | 1179     | 0.751 | ug/L   | 93       |

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

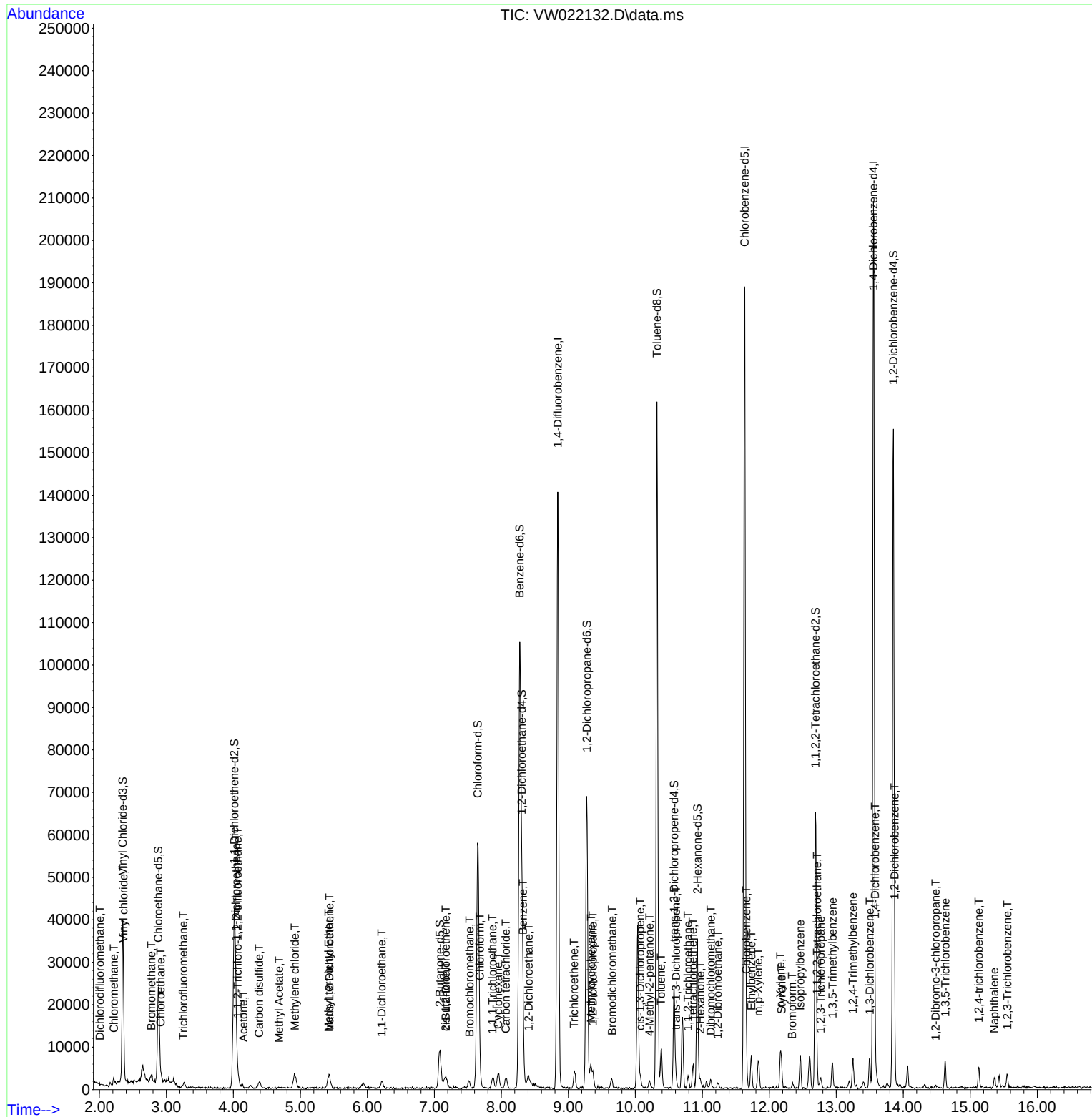
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW022422\  
Data File : VW022132.D  
Acq On : 24 Feb 2022 11:44  
Operator : SY/VA  
Sample : N1331-04  
Misc : 5.00g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

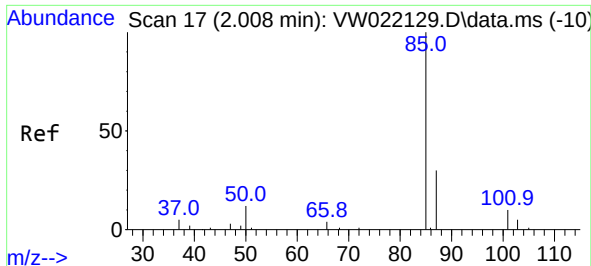
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

Quant Time: Feb 25 06:29:42 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM022322SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Feb 25 04:49:00 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

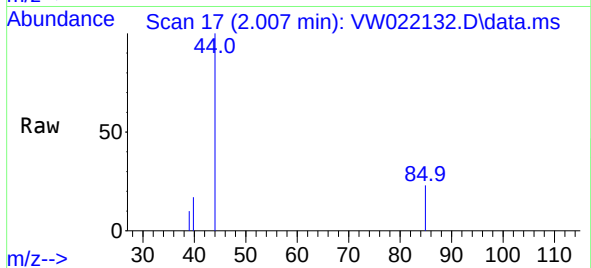
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022





#2  
Dichlorodifluoromethane  
Concen: 0.657 ug/L  
RT: 2.007 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

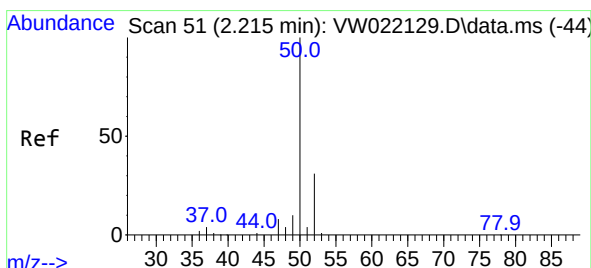
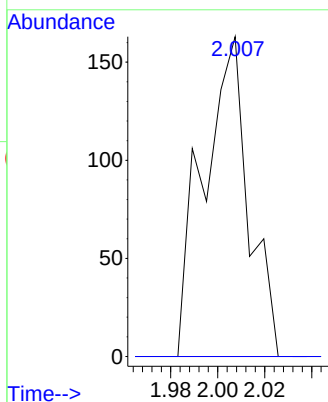
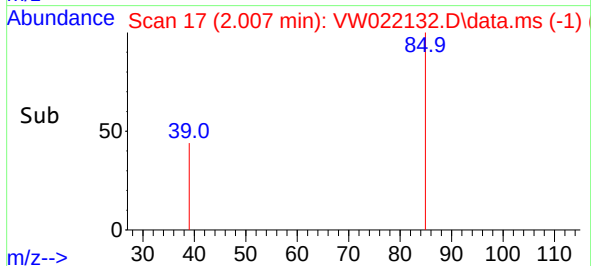
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



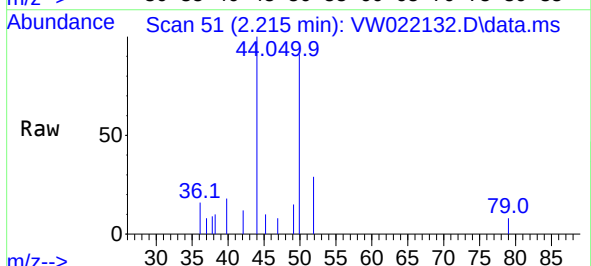
Tgt Ion: 85 Resp: 218  
Ion Ratio Lower Upper  
85 100  
87 0.0 27.6 41.4

Manual Integrations  
APPROVED

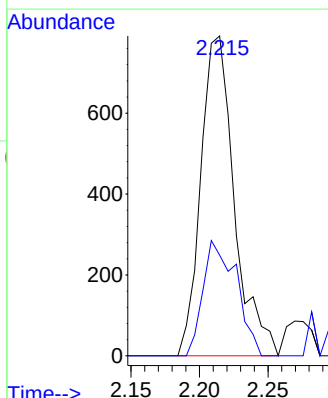
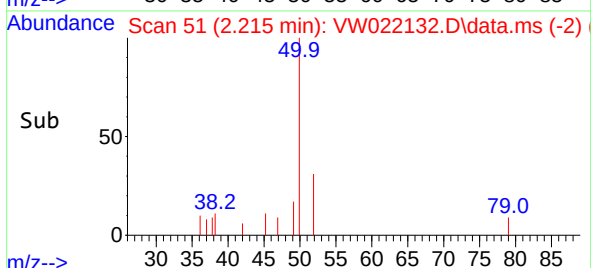
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

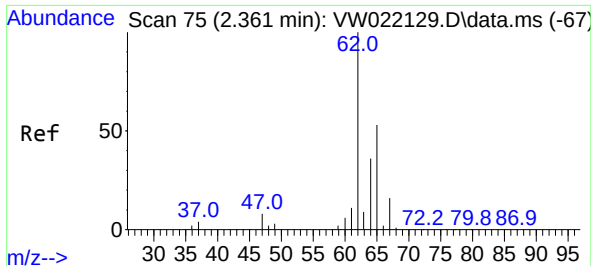


#3  
Chloromethane  
Concen: 1.187 ug/L  
RT: 2.215 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



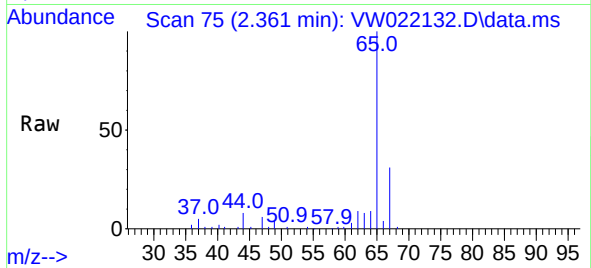
Tgt Ion: 50 Resp: 1350  
Ion Ratio Lower Upper  
50 100  
52 31.5 23.9 44.5





#5  
 Vinyl chloride  
 Concen: 1.142 ug/L  
 RT: 2.361 min Scan# 75  
 Delta R.T. 0.000 min  
 Lab File: VW022132.D  
 Acq: 24 Feb 2022 11:44

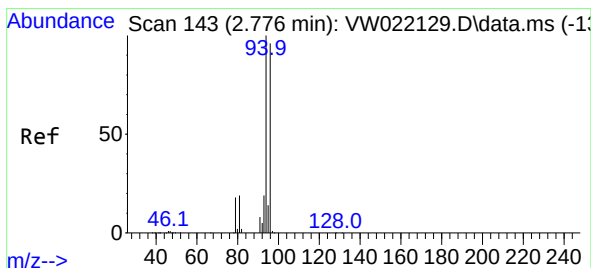
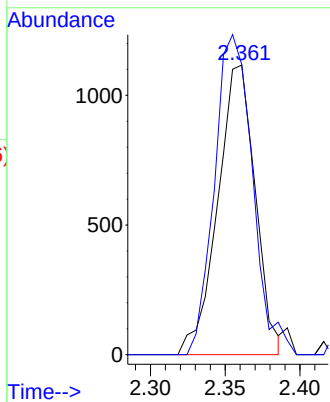
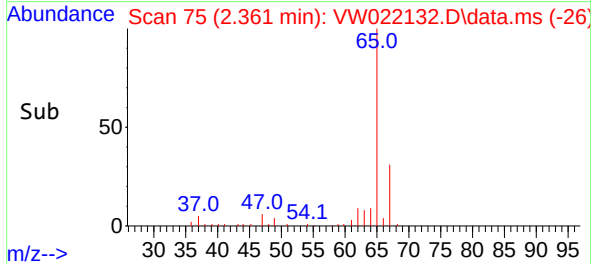
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 MDL-SOIL-QT1-2022-02



Tgt Ion: 62 Resp: 195  
 Ion Ratio Lower Upper  
 62 100  
 64 100.2 24.7 45.9

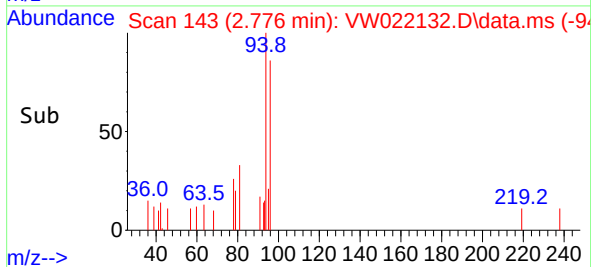
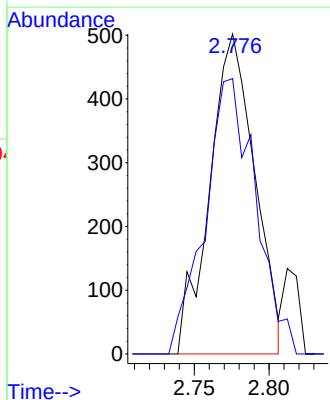
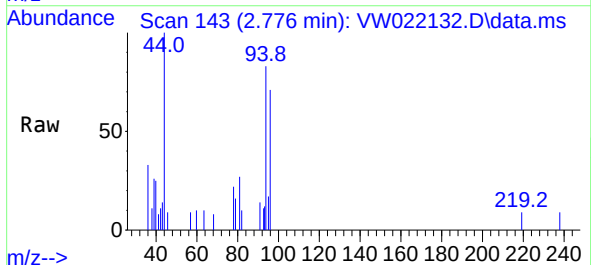
Manual Integrations  
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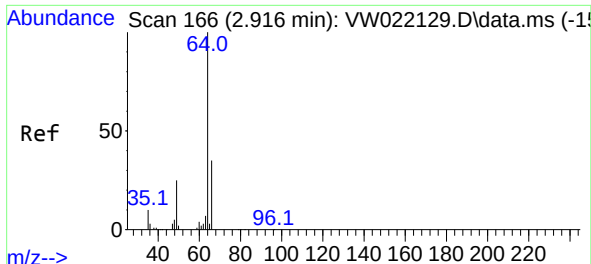
Reviewed By :Semsettin Yesilyurt 02/25/2022  
 Supervised By :Mahesh Dadoda 02/28/2022



#6  
 Bromomethane  
 Concen: 0.882 ug/L  
 RT: 2.776 min Scan# 143  
 Delta R.T. -0.000 min  
 Lab File: VW022132.D  
 Acq: 24 Feb 2022 11:44

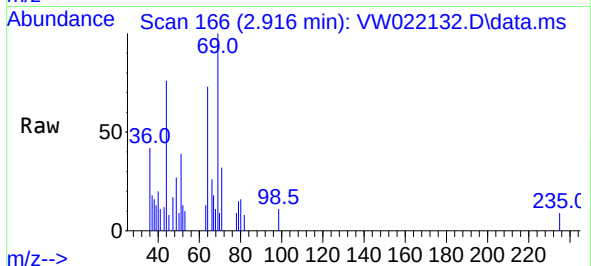
Tgt Ion: 94 Resp: 1053  
 Ion Ratio Lower Upper  
 94 100  
 96 86.1 61.2 113.8





#8  
Chloroethane  
Concen: 1.080 ug/L m  
RT: 2.916 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

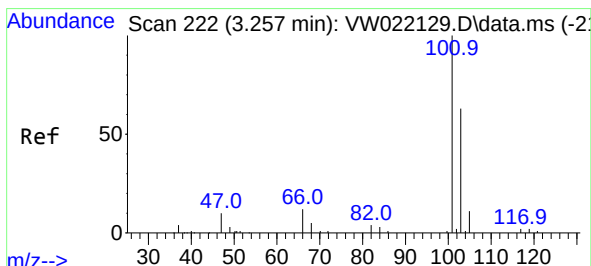
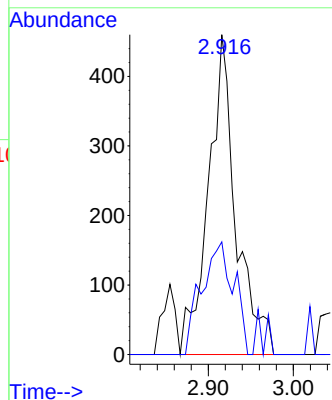
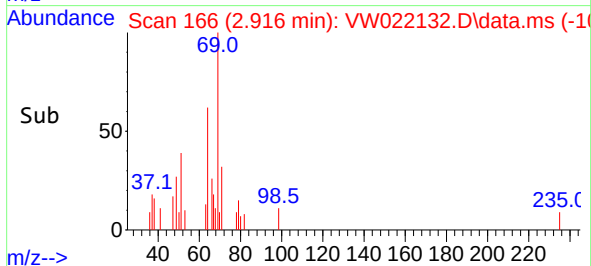
Instrument :  
MSVOA\_W  
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Tgt Ion: 64 Resp: 103  
Ion Ratio Lower Upper  
64 100  
66 35.2 23.2 43.0

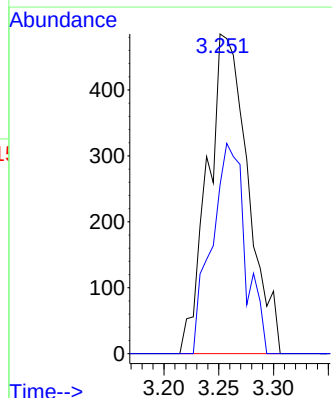
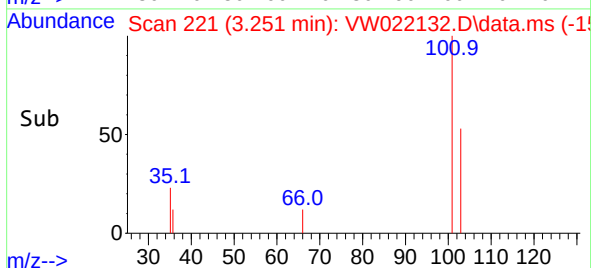
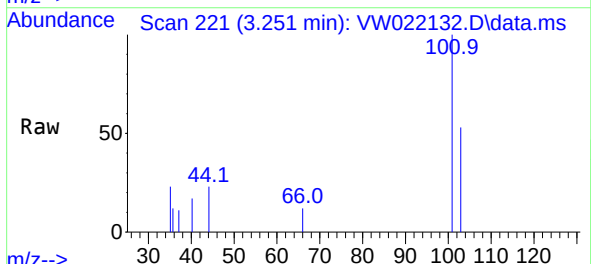
Manual Integrations  
APPROVED

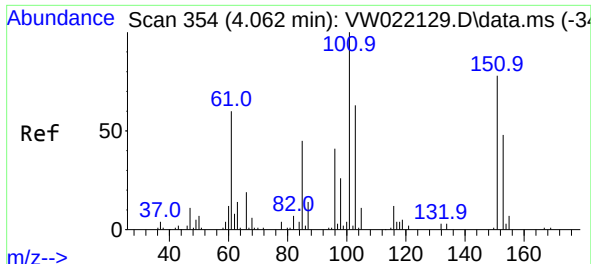
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#9  
Trichlorofluoromethane  
Concen: 1.072 ug/L  
RT: 3.251 min Scan# 221  
Delta R.T. -0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion:101 Resp: 1244  
Ion Ratio Lower Upper  
101 100  
103 48.9 53.2 79.8#





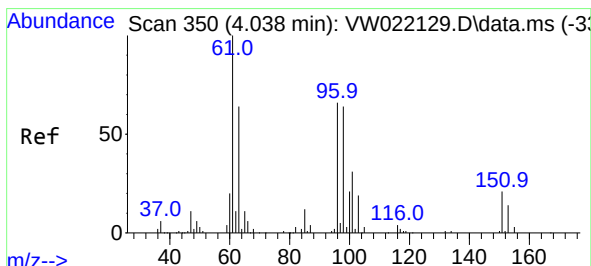
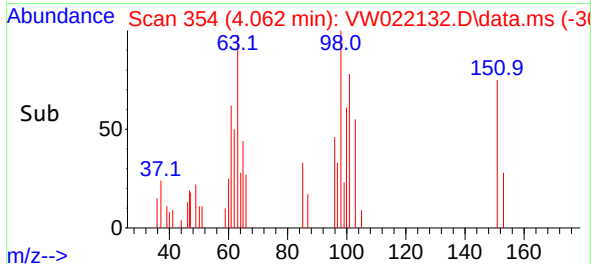
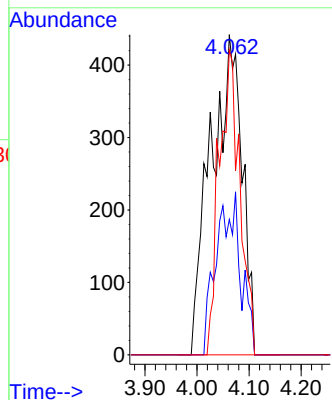
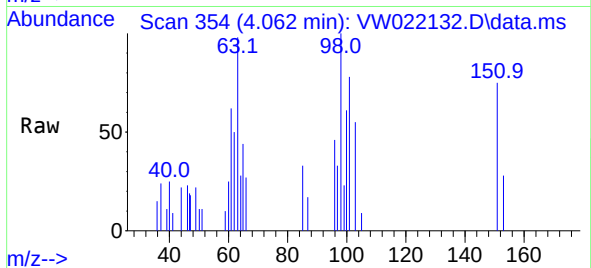
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Concen: 1.291 ug/L m  
RT: 4.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

Tgt Ion:101 Resp: 182  
Ion Ratio Lower Upper  
101 100  
85 8.2 34.4 51.6  
151 37.2 59.0 88.4

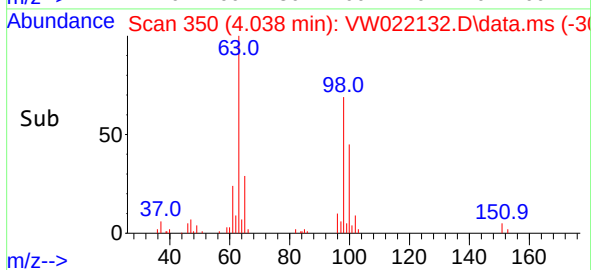
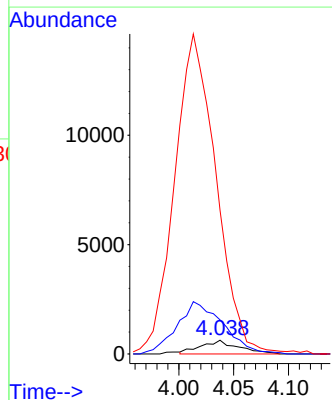
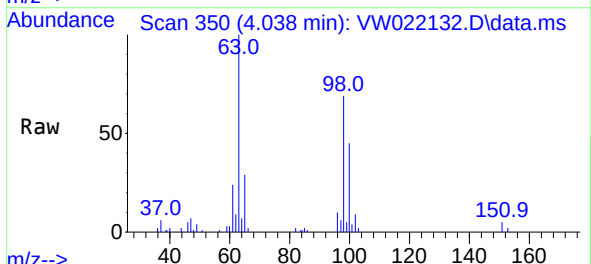
Manual Integrations  
APPROVED

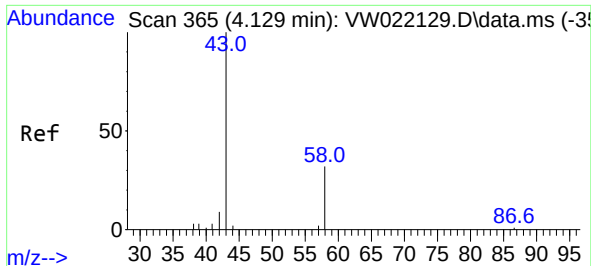
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#12  
1,1-Dichloroethene  
Concen: 1.204 ug/L  
RT: 4.038 min Scan# 350  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

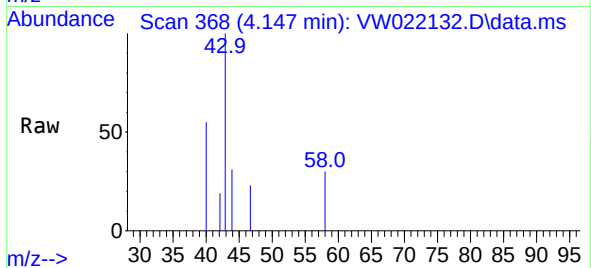
Tgt Ion: 96 Resp: 1477  
Ion Ratio Lower Upper  
96 100  
61 248.9 108.4 201.2#  
63 1050.0 72.0 133.6#





#13  
Acetone  
Concen: 3.536 ug/L m  
RT: 4.147 min Scan# 3  
Delta R.T. 0.018 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

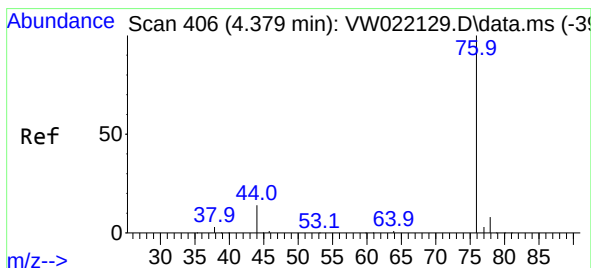
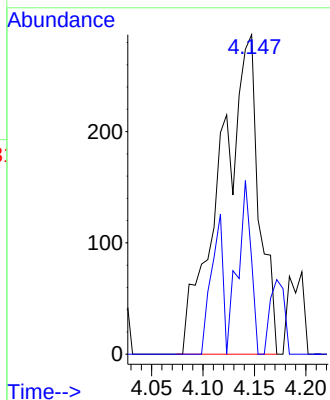
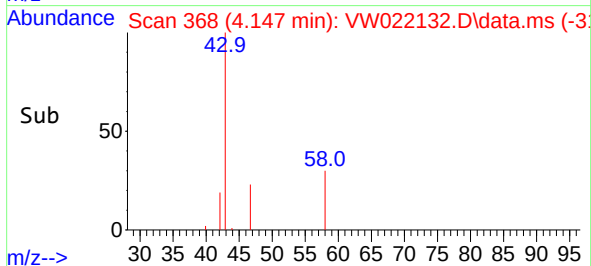
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



Tgt Ion: 43 Resp: 752  
Ion Ratio Lower Upper  
43 100  
58 13.0 0.0 69.2

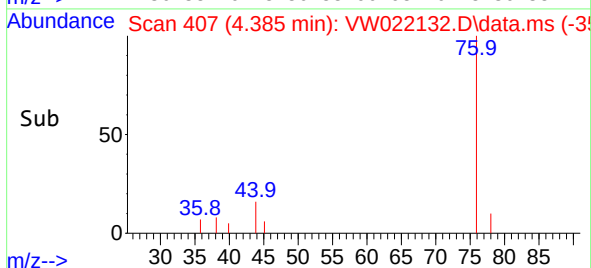
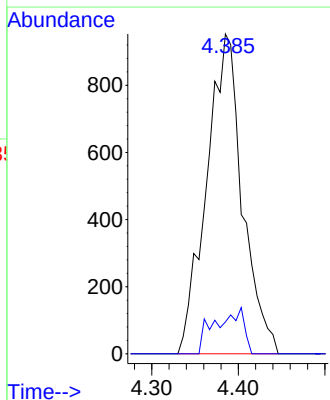
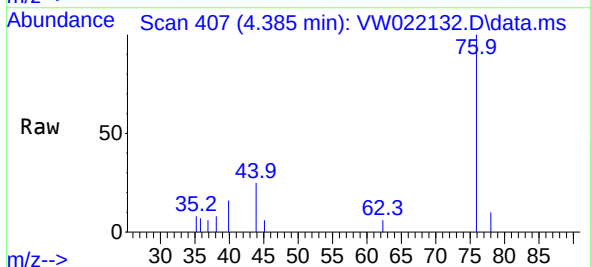
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

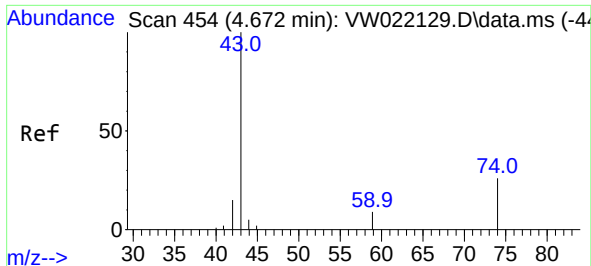


#14  
Carbon disulfide  
Concen: 0.861 ug/L  
RT: 4.385 min Scan# 407  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion: 76 Resp: 2739  
Ion Ratio Lower Upper  
76 100  
78 10.0 7.8 11.8

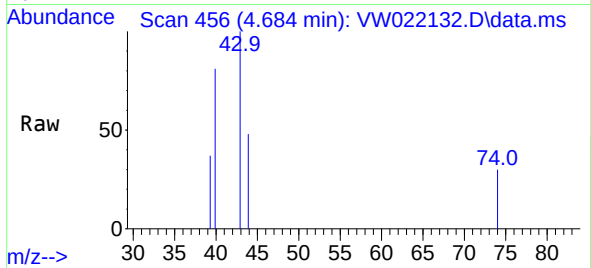






#15  
Methyl Acetate  
Concen: 1.161 ug/L m  
RT: 4.684 min Scan# 4  
Delta R.T. 0.012 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

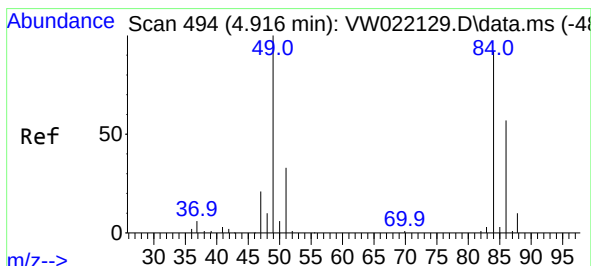
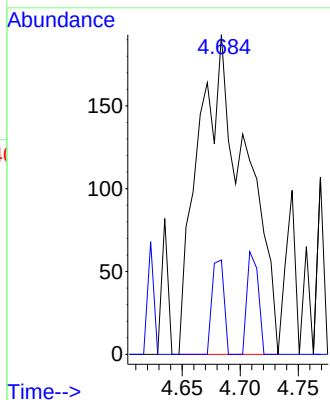
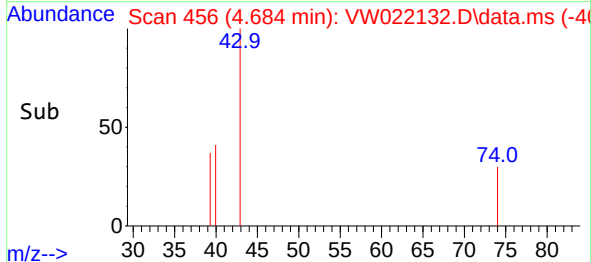
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



Tgt Ion: 43 Resp: 550  
Ion Ratio Lower Upper  
43 100  
74 0.0 23.0 34.6

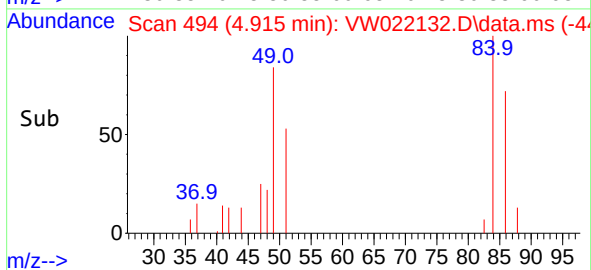
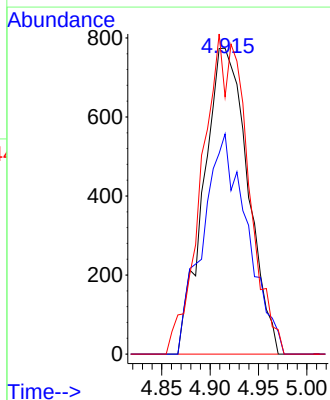
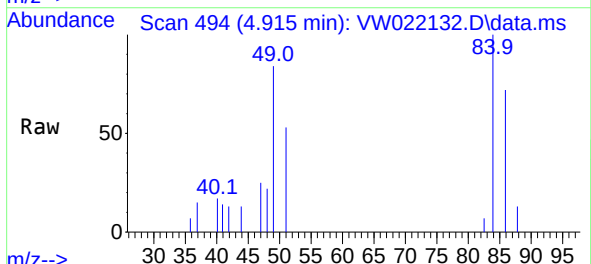
Manual Integrations  
APPROVED

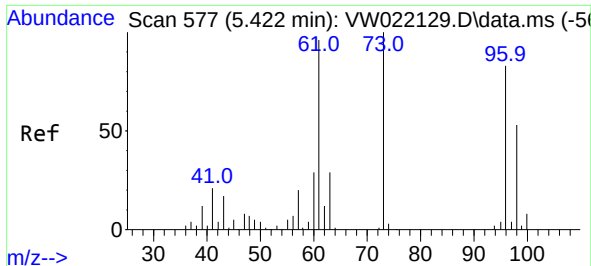
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#16  
Methylene chloride  
Concen: 1.684 ug/L  
RT: 4.915 min Scan# 494  
Delta R.T. -0.001 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

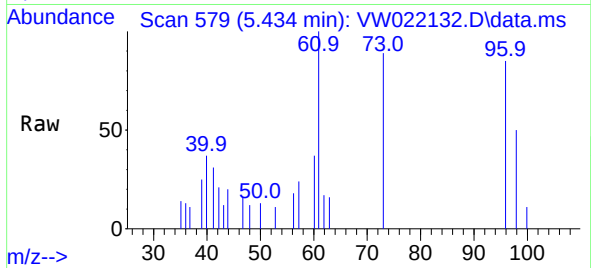
Tgt Ion: 84 Resp: 2454  
Ion Ratio Lower Upper  
84 100  
86 72.0 45.8 85.0  
49 84.1 73.8 137.0





#17  
trans-1,2-Dichloroethene  
Concen: 0.926 ug/L m  
RT: 5.434 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

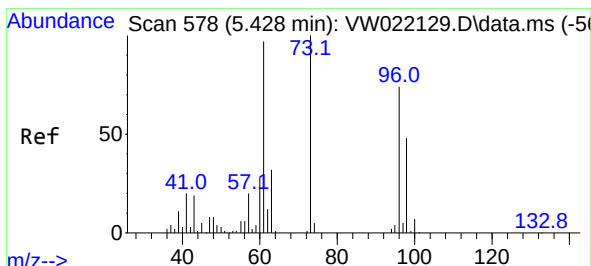
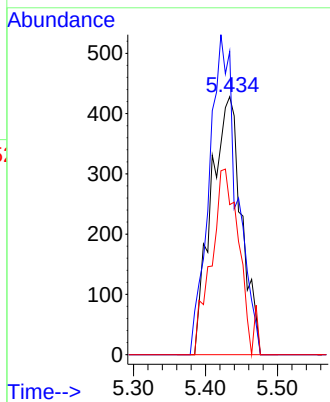
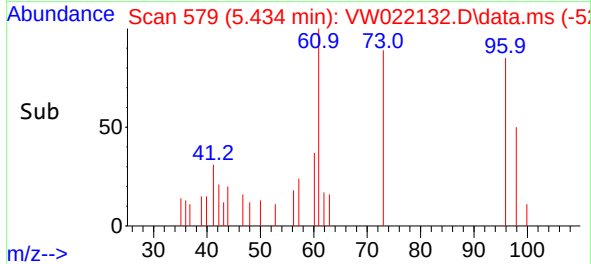
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



Tgt Ion: 96 Resp: 124  
Ion Ratio Lower Upper  
96 100  
61 117.5 87.3 162.1  
98 58.2 43.2 80.2

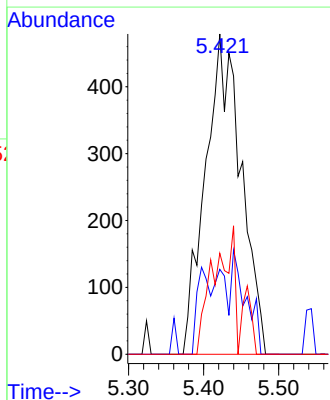
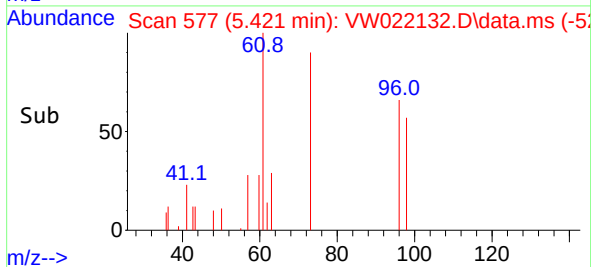
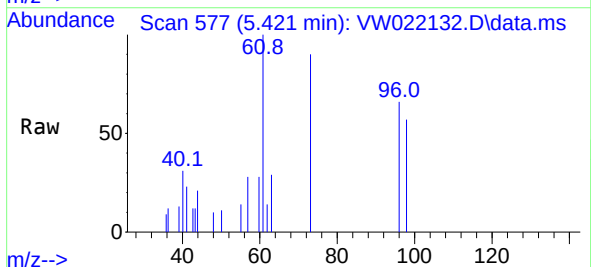
Manual Integrations  
APPROVED

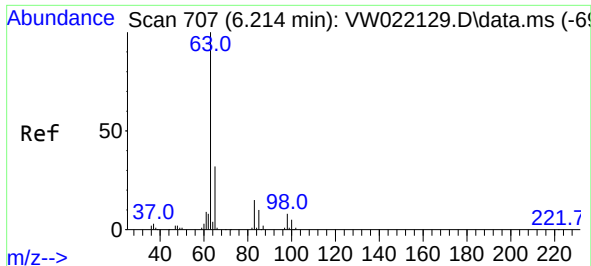
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#18  
Methyl tert-butyl Ether  
Concen: 0.866 ug/L m  
RT: 5.421 min Scan# 577  
Delta R.T. -0.007 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion: 73 Resp: 1588  
Ion Ratio Lower Upper  
73 100  
43 7.2 15.4 23.2#  
57 18.2 16.5 24.7





#19

1,1-Dichloroethane

Concen: 0.910 ug/L

RT: 6.214 min Scan# 707

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

MDL-SOIL-QT1-2022-02

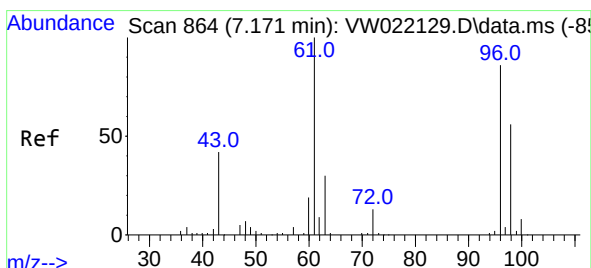
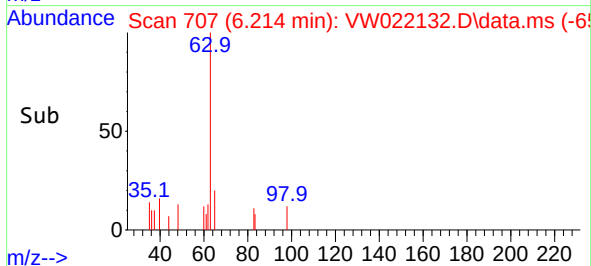
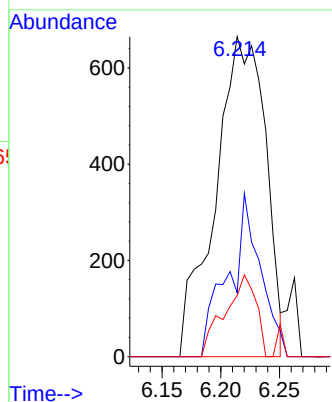
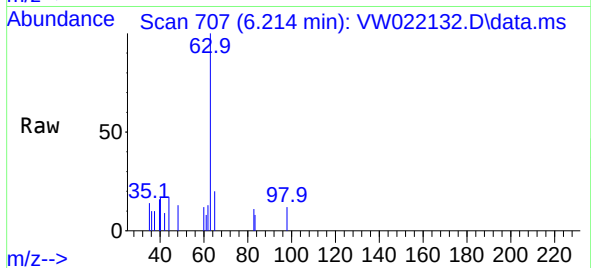
Tgt Ion: 63 Resp: 198

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 63  | 100   |       |       |
| 65  | 20.0  | 22.5  | 41.9  |
| 83  | 19.1  | 11.5  | 21.5  |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#20

cis-1,2-Dichloroethene

Concen: 0.887 ug/L m

RT: 7.171 min Scan# 864

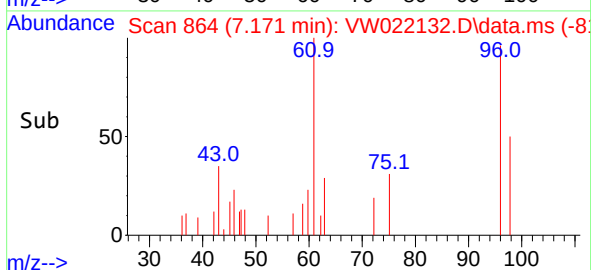
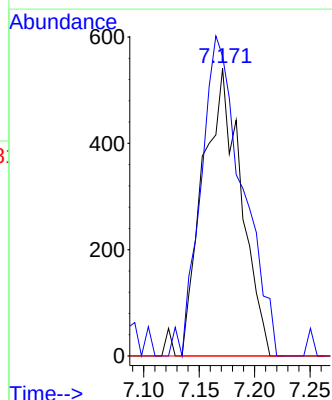
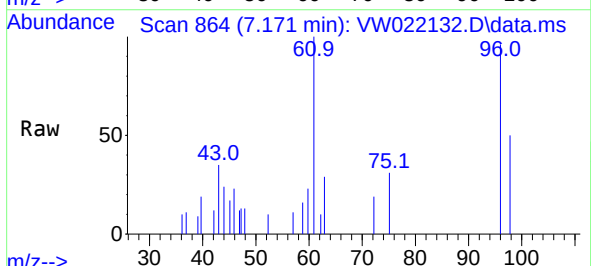
Delta R.T. 0.000 min

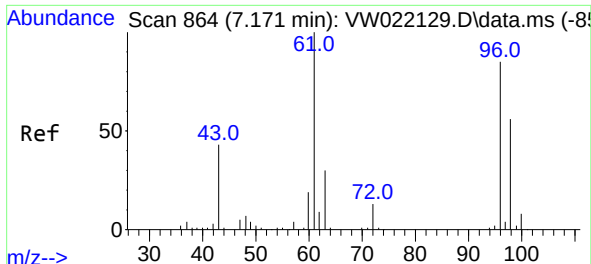
Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion: 96 Resp: 1294

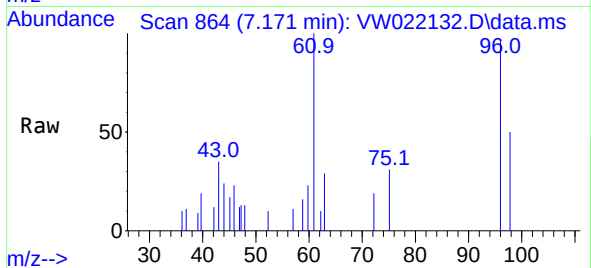
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 104.3 | 76.8  | 142.6 |
| 68  | 0.0   | 0.0   | 0.0   |





#22  
2-Butanone  
Concen: 2.753 ug/L m  
RT: 7.171 min Scan# 864  
Delta R.T. 0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

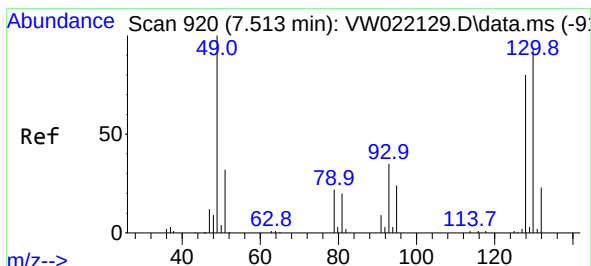
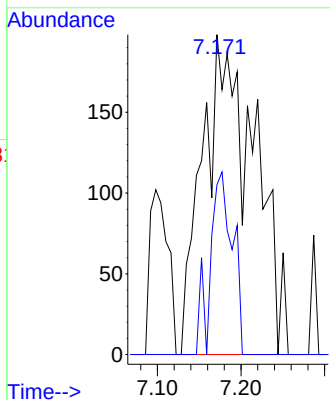
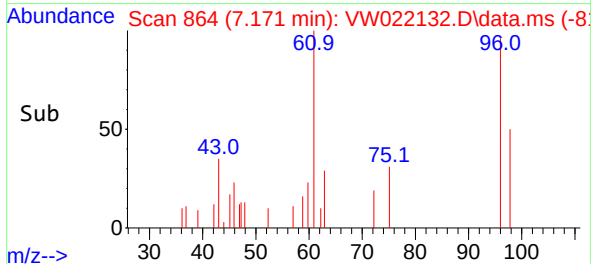
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



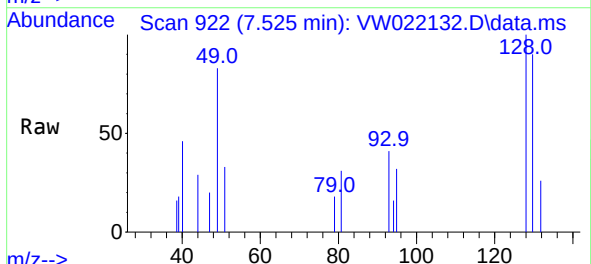
Tgt Ion: 43 Resp: 84  
Ion Ratio Lower Upper  
43 100  
72 18.9 17.0 51.0

Manual Integrations  
APPROVED

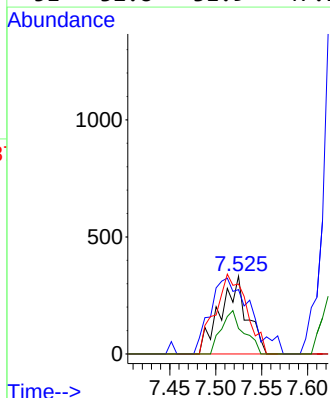
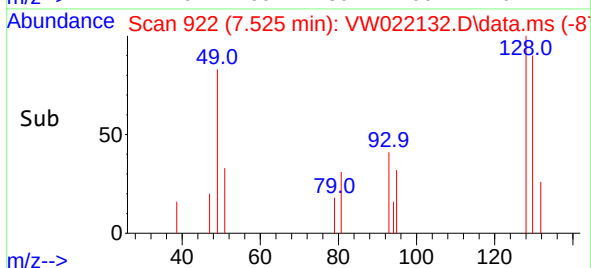
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

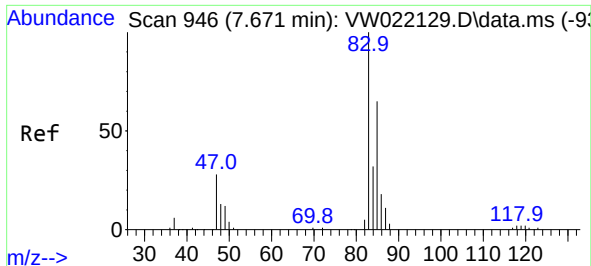


#23  
Bromochloromethane  
Concen: 0.944 ug/L m  
RT: 7.525 min Scan# 922  
Delta R.T. 0.012 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



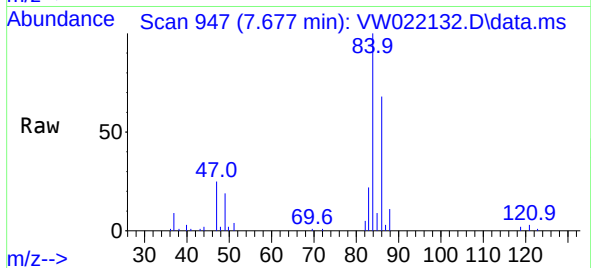
Tgt Ion:128 Resp: 673  
Ion Ratio Lower Upper  
128 100  
49 82.8 84.2 156.4#  
130 90.1 84.8 157.4  
51 32.8 31.9 47.9





#25  
Chloroform  
Concen: 1.149 ug/L  
RT: 7.677 min Scan# 946  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

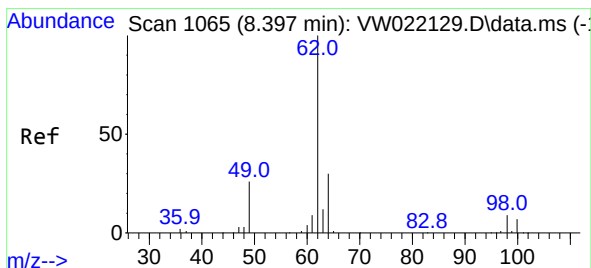
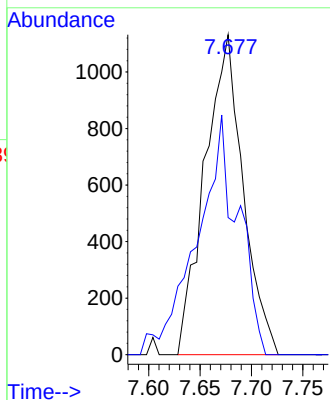
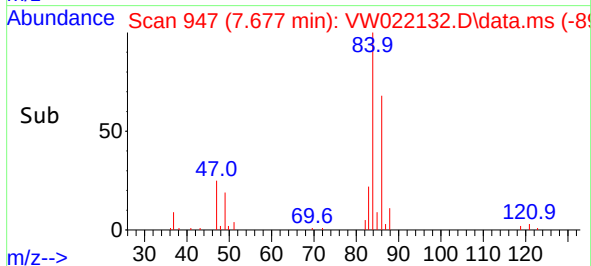
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



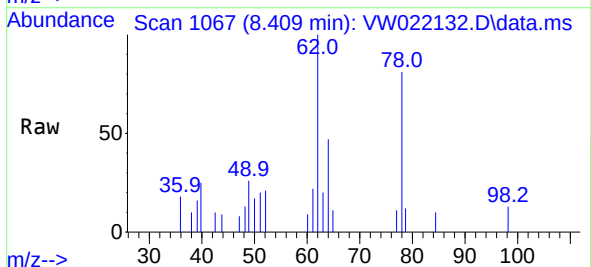
Tgt Ion: 83 Resp: 292  
Ion Ratio Lower Upper  
83 100  
85 42.8 45.1 83.9

Manual Integrations  
APPROVED

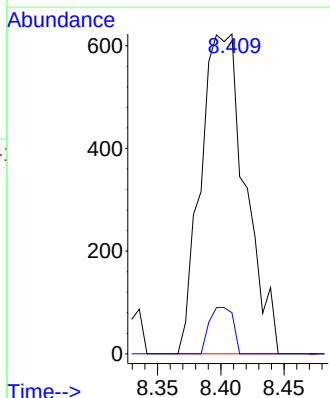
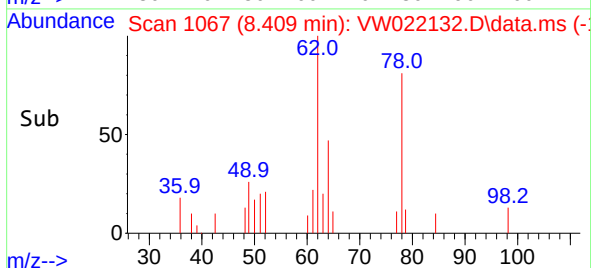
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

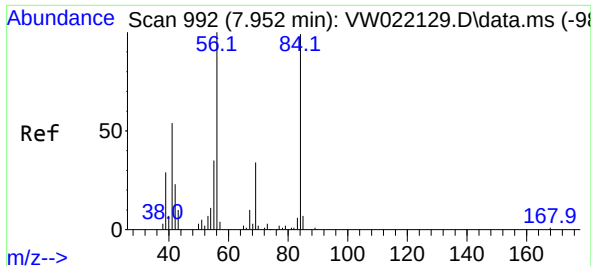


#27  
1,2-Dichloroethane  
Concen: 0.974 ug/L  
RT: 8.409 min Scan# 1067  
Delta R.T. 0.012 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



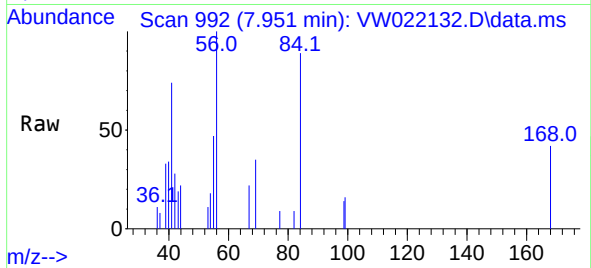
Tgt Ion: 62 Resp: 1526  
Ion Ratio Lower Upper  
62 100  
98 12.8 7.9 11.9





#29  
Cyclohexane  
Concen: 0.815 ug/L  
RT: 7.951 min Scan# 992  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

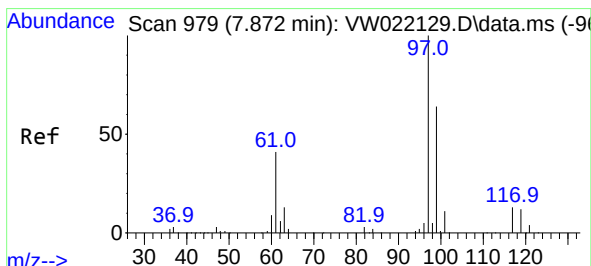
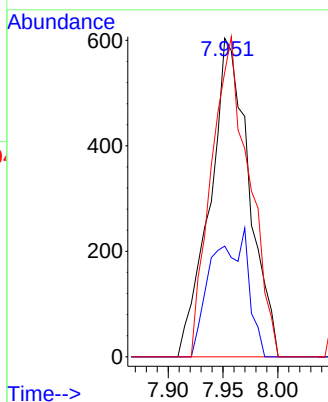
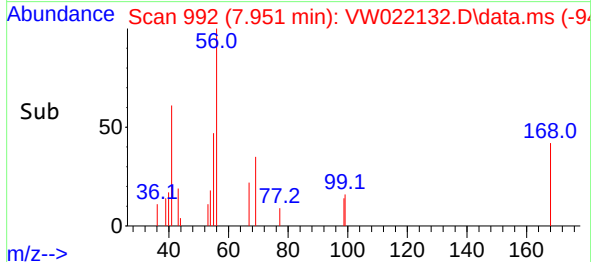
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



Tgt Ion: 56 Resp: 1490  
Ion Ratio Lower Upper  
56 100  
69 28.0 26.3 39.5  
84 97.1 81.4 122.2

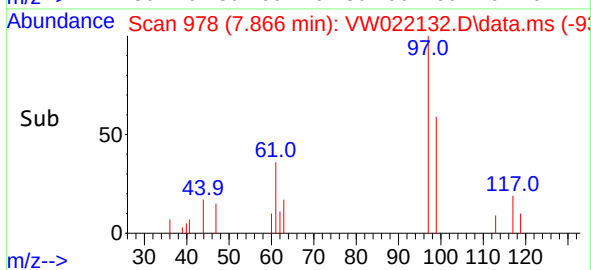
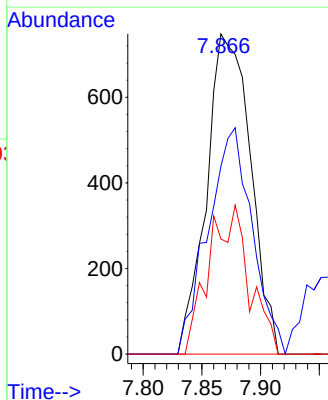
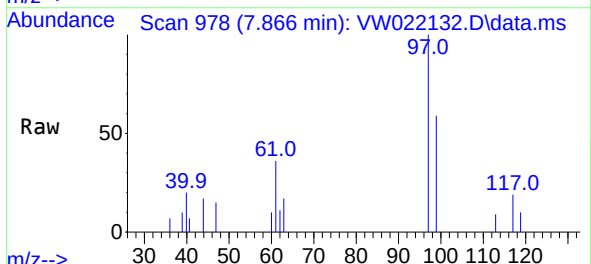
Manual Integrations  
APPROVED

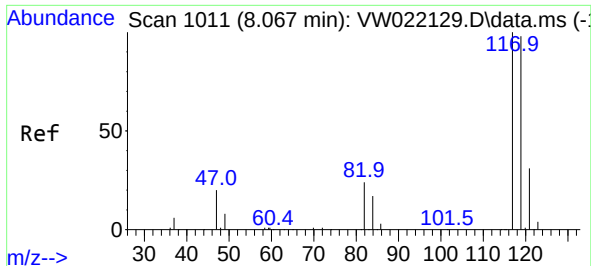
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#30  
1,1,1-Trichloroethane  
Concen: 0.879 ug/L  
RT: 7.866 min Scan# 978  
Delta R.T. -0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

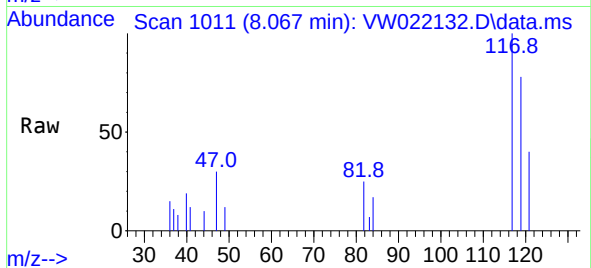
Tgt Ion: 97 Resp: 1951  
Ion Ratio Lower Upper  
97 100  
99 0.0 52.6 78.8#  
61 23.1 33.0 49.6#





#31  
Carbon tetrachloride  
Concen: 0.832 ug/L m  
RT: 8.067 min Scan# 1011  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

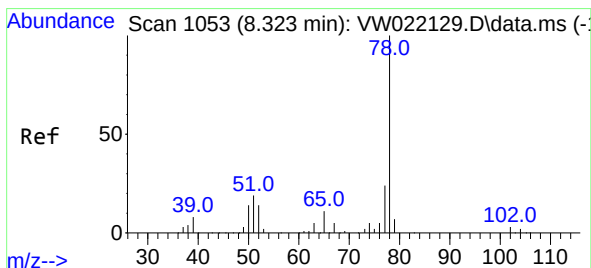
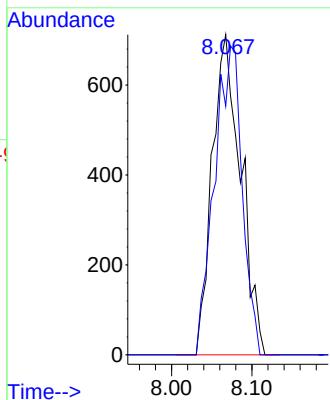
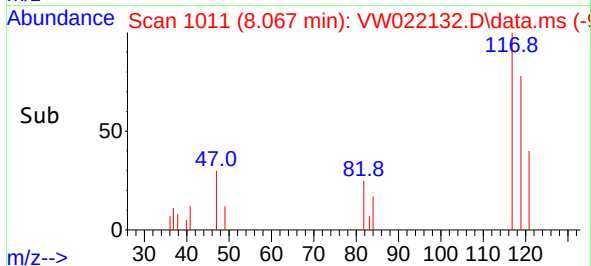
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



Tgt Ion:117 Resp: 1754  
Ion Ratio Lower Upper  
117 100  
119 94.0 76.7 115.1

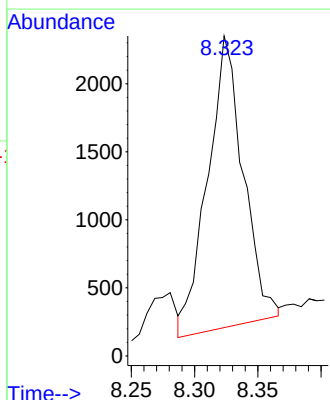
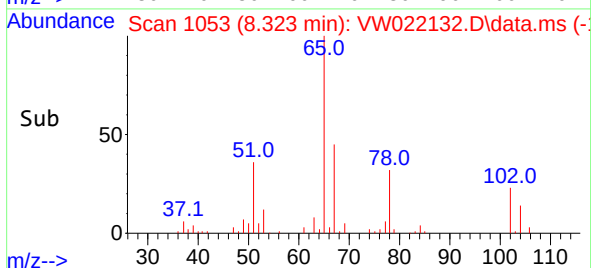
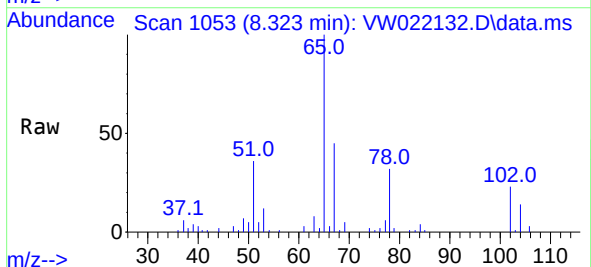
Manual Integrations  
APPROVED

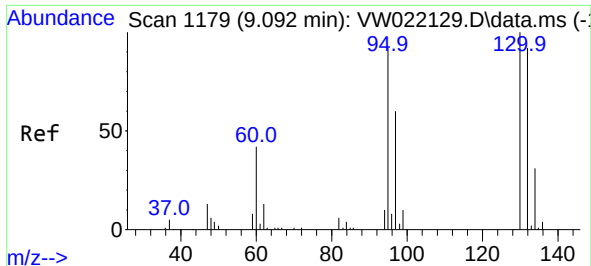
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#33  
Benzene  
Concen: 0.785 ug/L  
RT: 8.323 min Scan# 1053  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion: 78 Resp: 4188





#34

Trichloroethene

Concen: 0.835 ug/L

RT: 9.085 min Scan# 1179

Delta R.T. -0.006 min

Lab File: VW022132.D

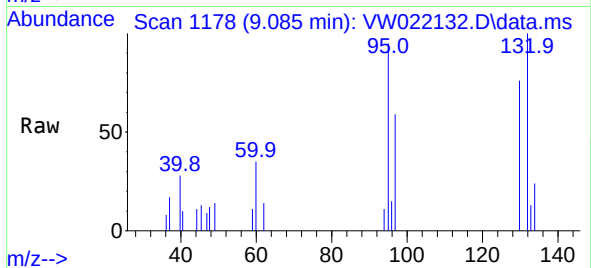
Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

MDL-SOIL-QT1-2022-02



Tgt Ion: 95 Resp: 1279

Ion Ratio Lower Upper

95 100

97 61.6 44.4 82.4

132 104.8 71.7 133.1

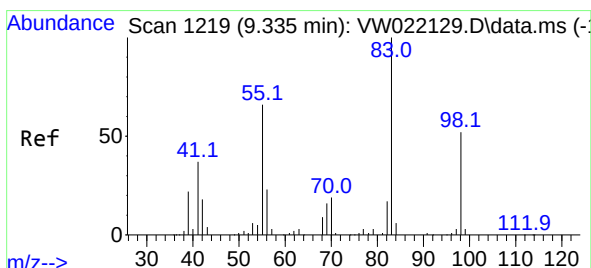
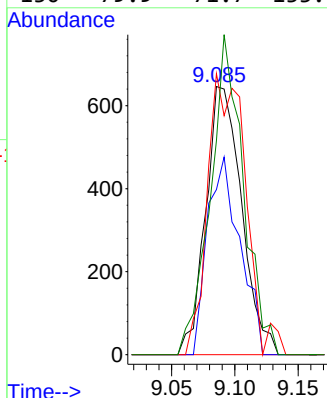
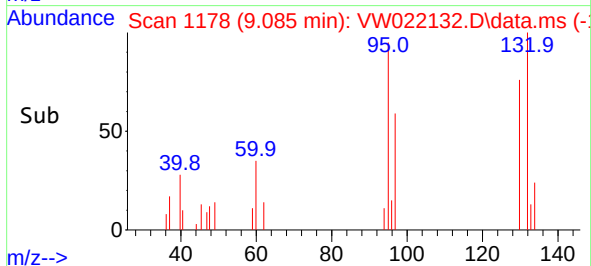
130 79.9 71.7 133.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022

Supervised By :Mahesh Dadoda 02/28/2022



#35

Methylcyclohexane

Concen: 0.813 ug/L

RT: 9.341 min Scan# 1220

Delta R.T. 0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

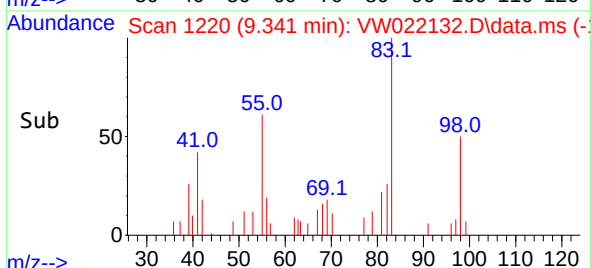
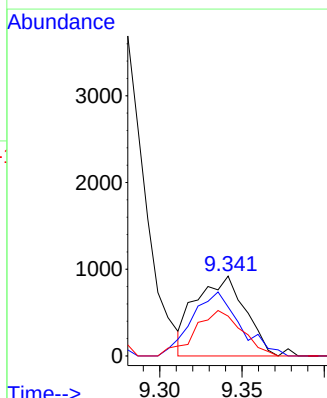
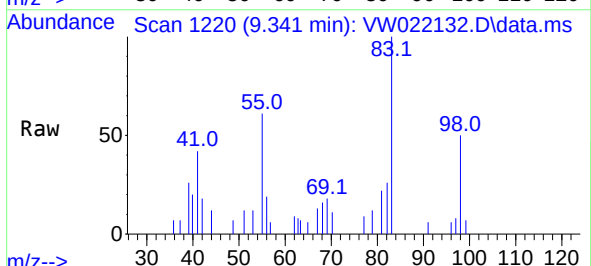
Tgt Ion: 83 Resp: 1920

Ion Ratio Lower Upper

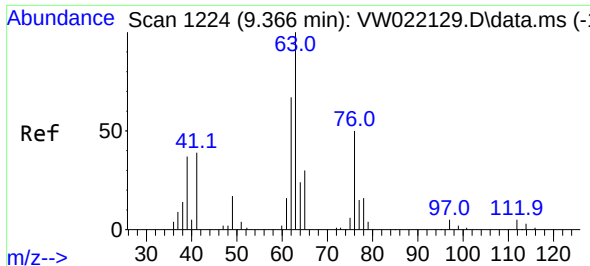
83 100

55 78.0 53.8 80.8

98 50.2 42.1 63.1







#37

1,2-Dichloropropane

Concen: 0.896 ug/L

RT: 9.366 min Scan# 1115

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

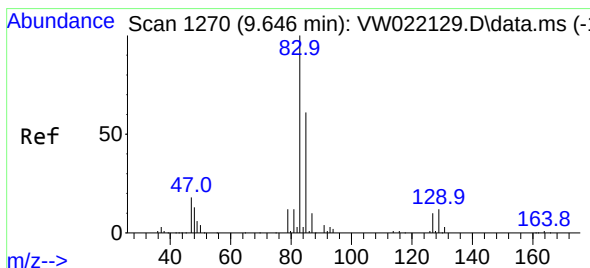
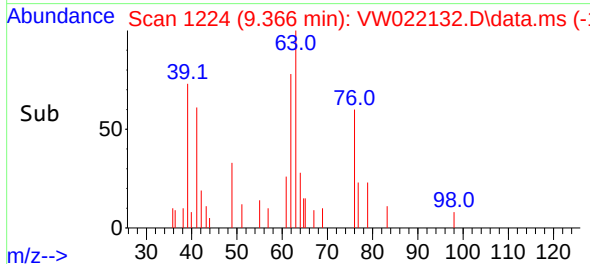
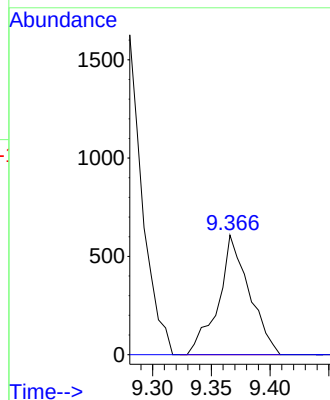
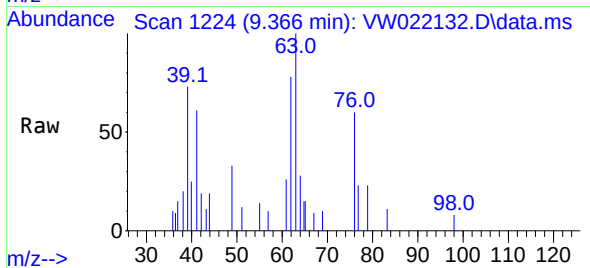
MDL-SOIL-QT1-2022-02

Tgt Ion: 63 Resp: 1115  
 Ion Ratio Lower Upper  
 63 100  
 112 0.0 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
 Supervised By :Mahesh Dadoda 02/28/2022



#38

Bromodichloromethane

Concen: 0.826 ug/L

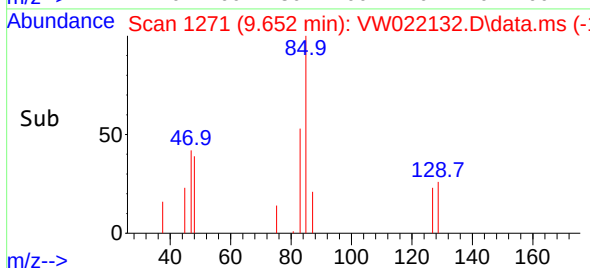
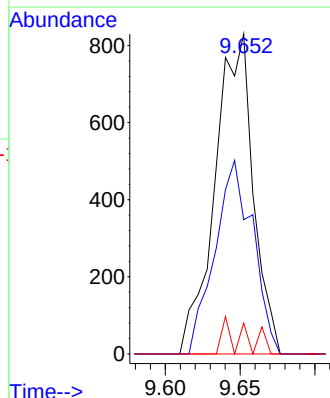
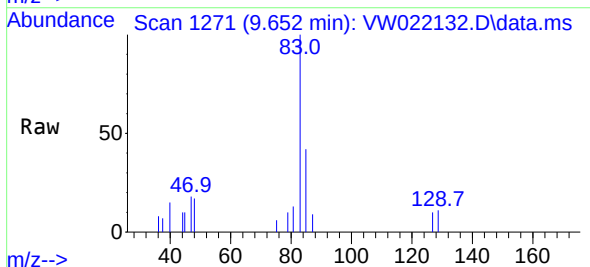
RT: 9.652 min Scan# 1271

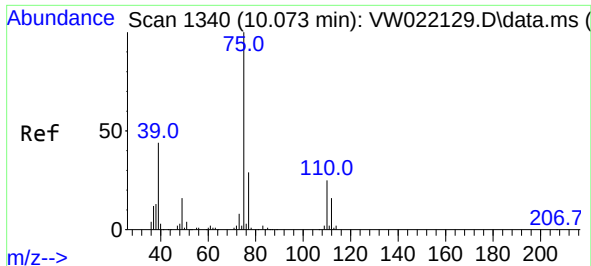
Delta R.T. 0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

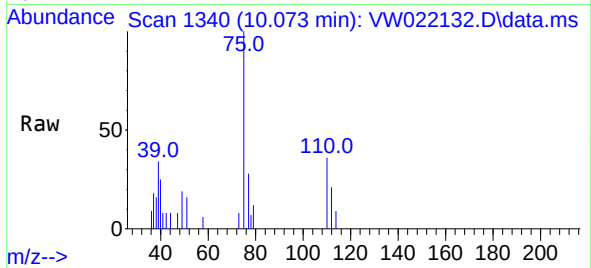
Tgt Ion: 83 Resp: 1474  
 Ion Ratio Lower Upper  
 83 100  
 85 41.9 47.9 89.1#  
 127 9.6 7.5 11.3





#39  
cis-1,3-Dichloropropene  
Concen: 0.764 ug/L  
RT: 10.073 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

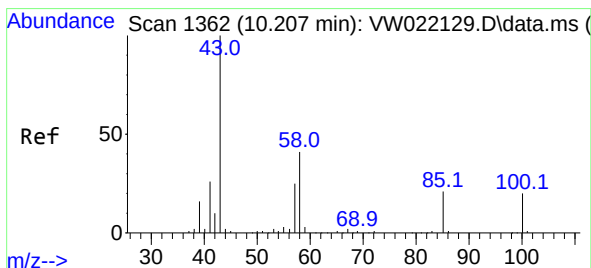
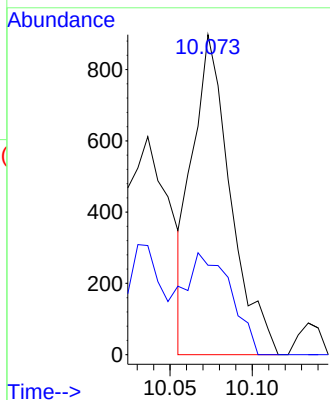
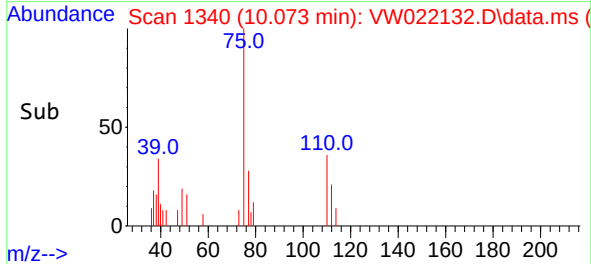
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



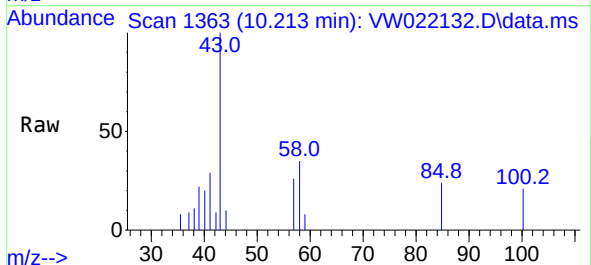
Tgt Ion: 75 Resp: 144  
Ion Ratio Lower Upper  
75 100  
77 28.0 20.6 38.2

Manual Integrations  
APPROVED

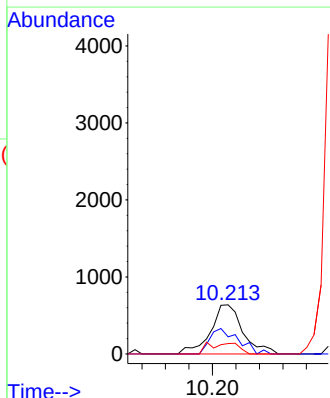
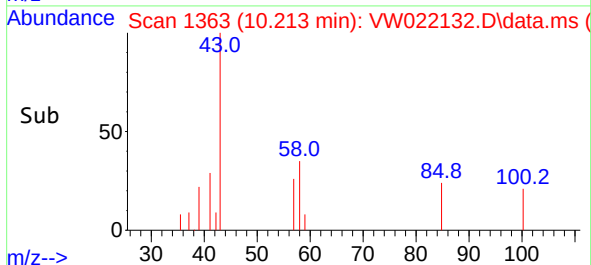
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

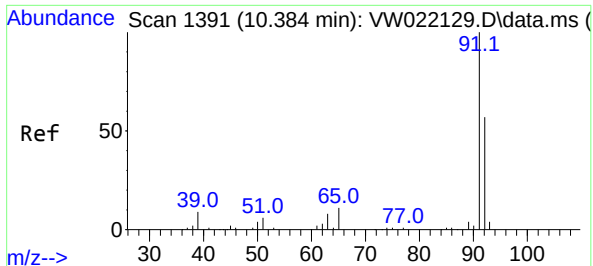


#40  
4-Methyl-2-pentanone  
Concen: 1.815 ug/L  
RT: 10.213 min Scan# 1363  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



Tgt Ion: 43 Resp: 1219  
Ion Ratio Lower Upper  
43 100  
58 44.1 33.2 49.8  
100 13.5 16.1 24.1#





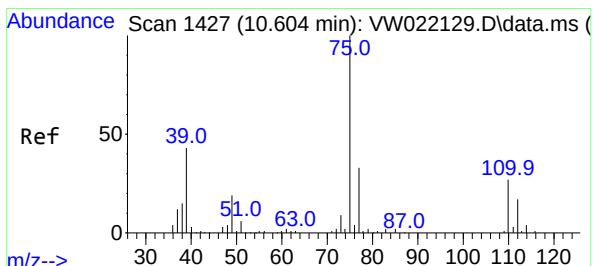
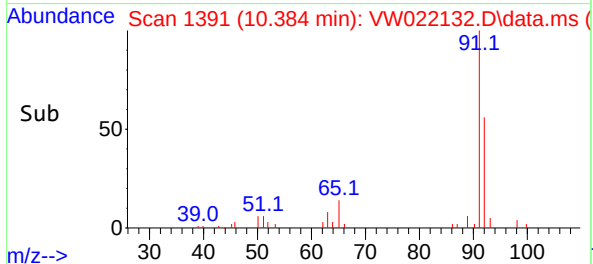
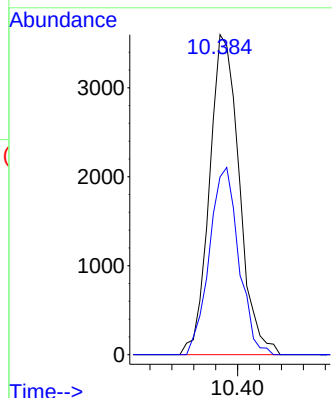
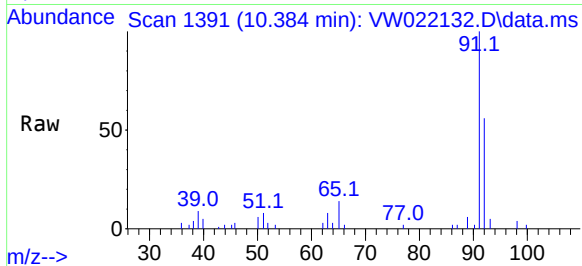
#42  
Toluene  
Concen: 1.124 ug/L  
RT: 10.384 min Scan# 1391  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Instrument : MSVOA\_W  
ClientSampleId : MDL-SOIL-QT1-2022-02

Tgt Ion: 91 Resp: 6785  
Ion Ratio Lower Upper  
91 100  
92 55.5 40.4 75.0

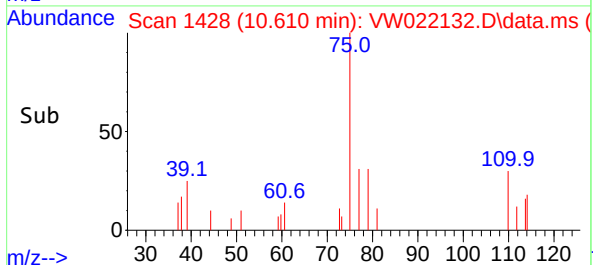
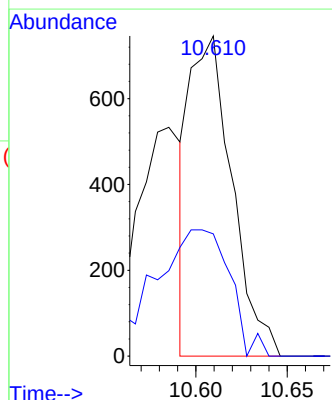
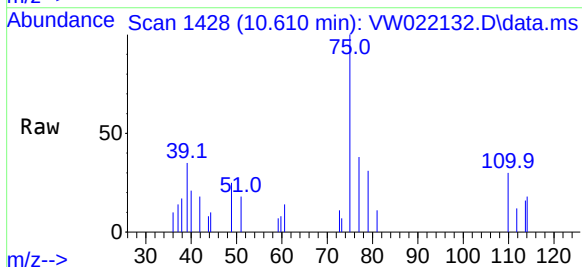
Manual Integrations  
APPROVED

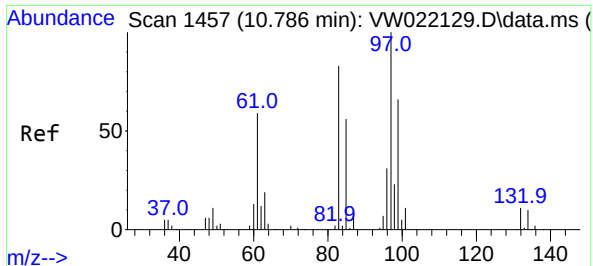
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#44  
trans-1,3-Dichloropropene  
Concen: 0.707 ug/L  
RT: 10.610 min Scan# 1428  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion: 75 Resp: 1202  
Ion Ratio Lower Upper  
75 100  
77 38.2 22.0 40.8





#45

1,1,2-Trichloroethane

Concen: 0.809 ug/L

RT: 10.786 min Scan# 1457

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

MDL-SOIL-QT1-2022-02

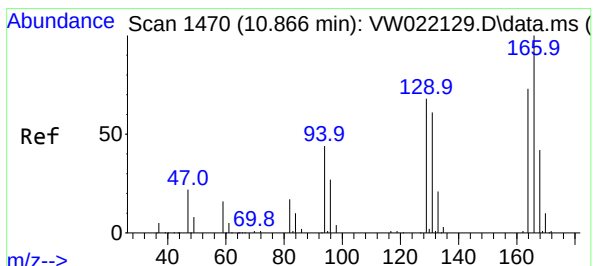
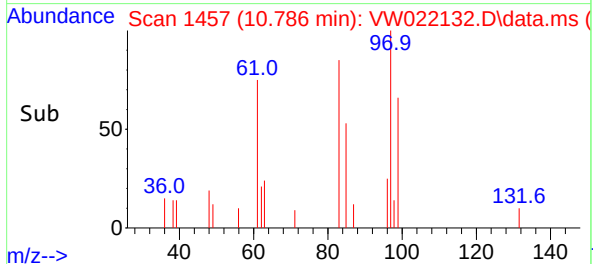
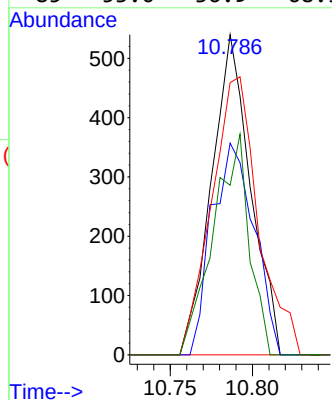
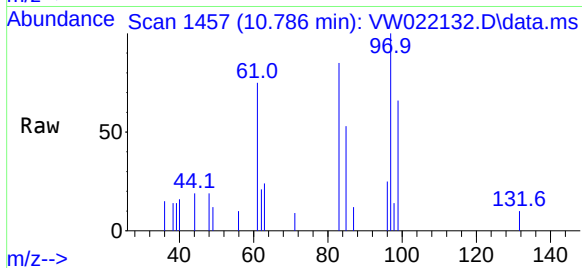
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 89    |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 99 66.1     | 43.5 80.7   |
| 83 85.0     | 53.5 99.3   |
| 85 53.0     | 36.9 68.5   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022

Supervised By :Mahesh Dadoda 02/28/2022



#46

Tetrachloroethene

Concen: 0.852 ug/L

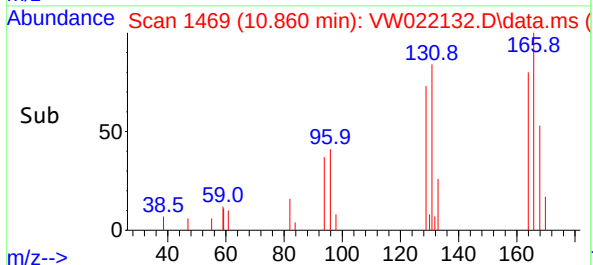
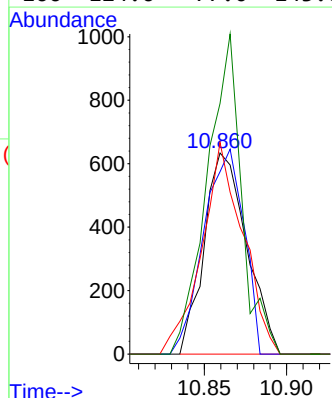
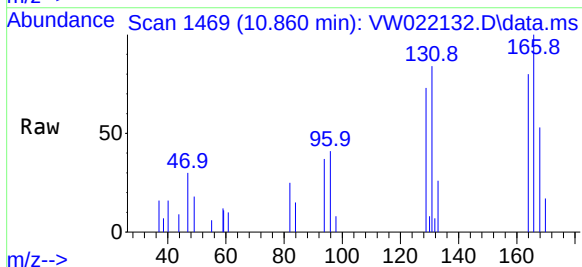
RT: 10.860 min Scan# 1469

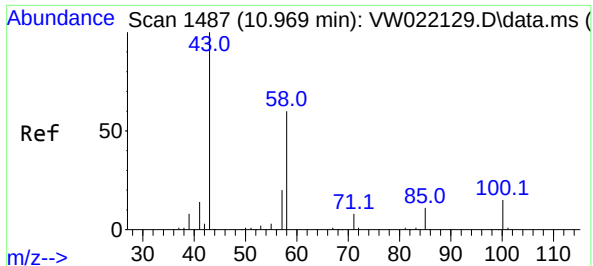
Delta R.T. -0.006 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

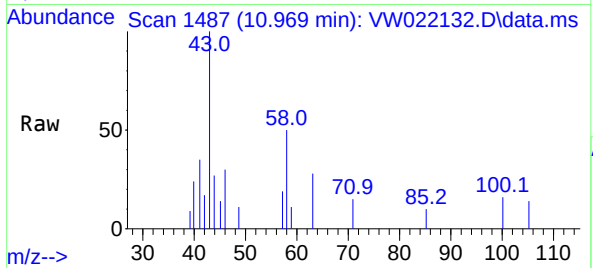
|             |             |
|-------------|-------------|
| Tgt Ion:164 | Resp: 1140  |
| Ion Ratio   | Lower Upper |
| 164 100     |             |
| 129 90.7    | 60.3 111.9  |
| 131 105.2   | 59.9 111.3  |
| 166 124.6   | 77.0 143.0  |





#48  
2-Hexanone  
Concen: 2.093 ug/L  
RT: 10.969 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

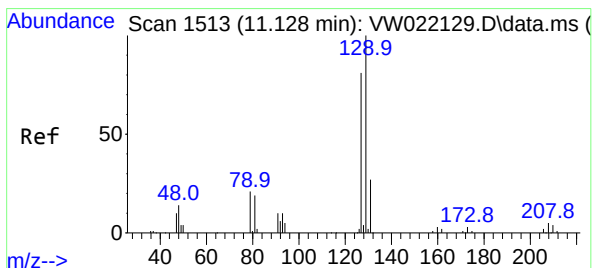
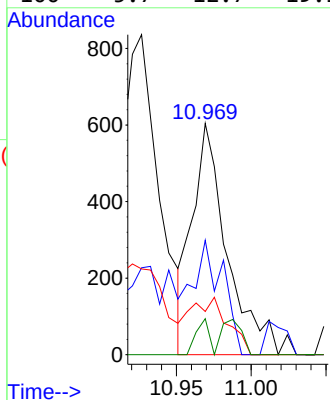
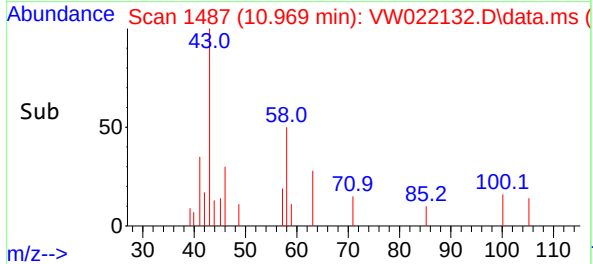
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



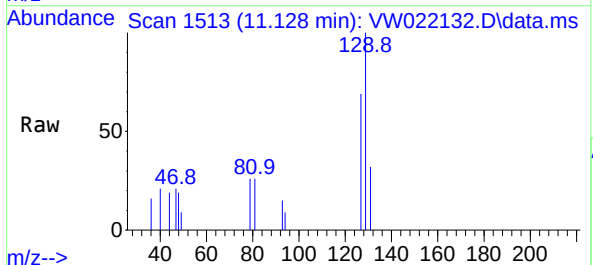
Tgt Ion: 43 Resp: 970  
Ion Ratio Lower Upper  
43 100  
58 30.5 44.6 66.8  
57 13.5 15.8 23.8  
100 5.7 12.7 19.1

Manual Integrations  
APPROVED

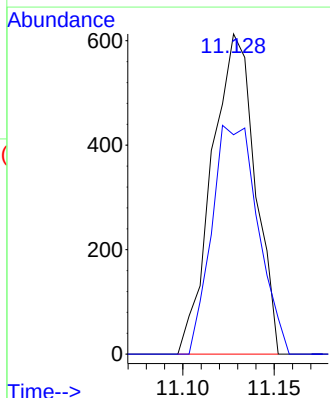
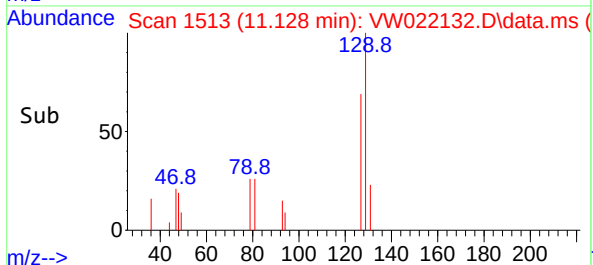
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

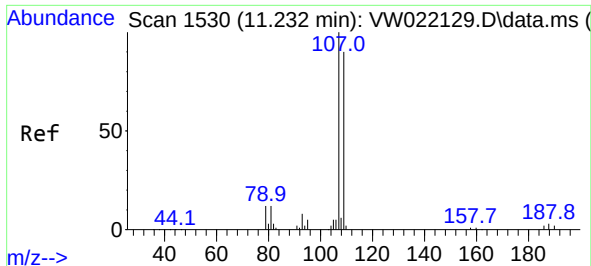


#49  
Dibromochloromethane  
Concen: 0.752 ug/L  
RT: 11.128 min Scan# 1513  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



Tgt Ion:129 Resp: 1007  
Ion Ratio Lower Upper  
129 100  
127 68.5 54.5 101.1





#50

1,2-Dibromoethane

Concen: 0.816 ug/L

RT: 11.231 min Scan# 11

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

MDL-SOIL-QT1-2022-02

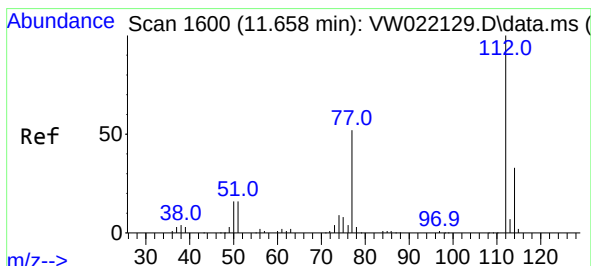
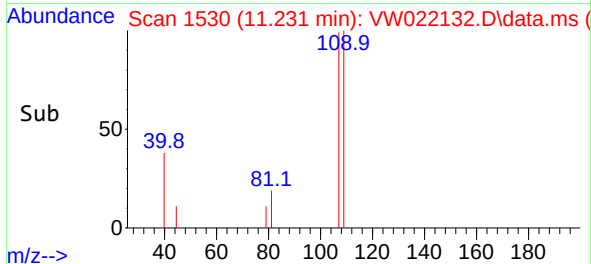
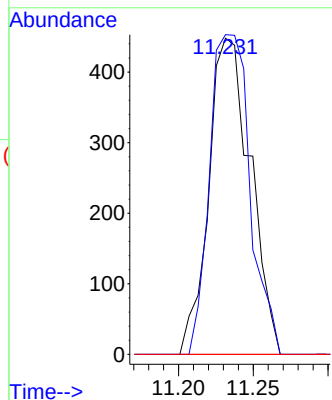
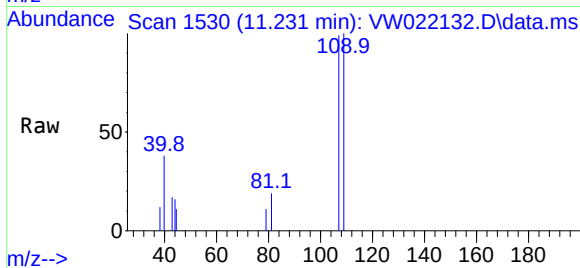
Tgt Ion:107 Resp: 86

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 109 | 101.1 | 66.8  | 124.2 |
| 188 | 0.0   | 2.6   | 4.0   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#51

Chlorobenzene

Concen: 0.858 ug/L

RT: 11.658 min Scan# 1600

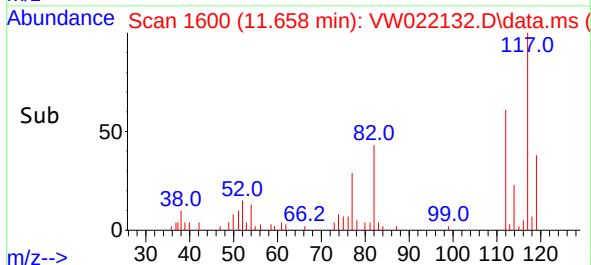
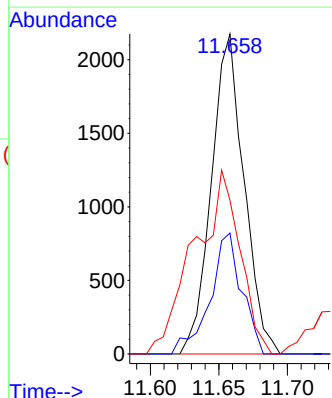
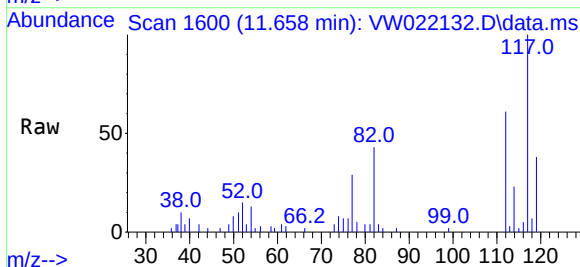
Delta R.T. -0.000 min

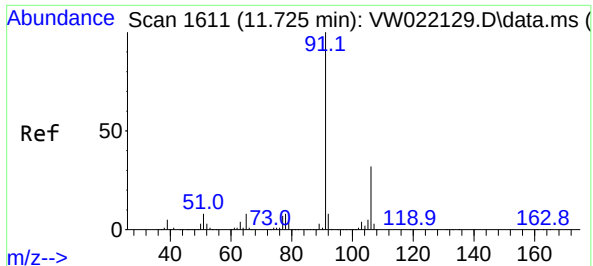
Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Tgt Ion:112 Resp: 3602

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 112 | 100   |       |       |
| 114 | 37.8  | 23.0  | 42.8  |
| 77  | 48.0  | 41.8  | 62.6  |





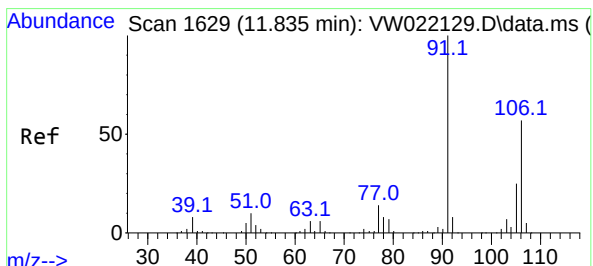
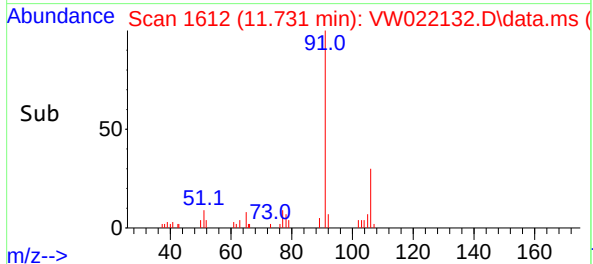
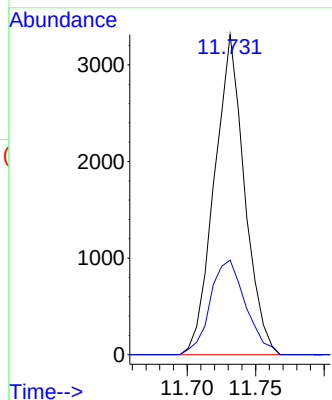
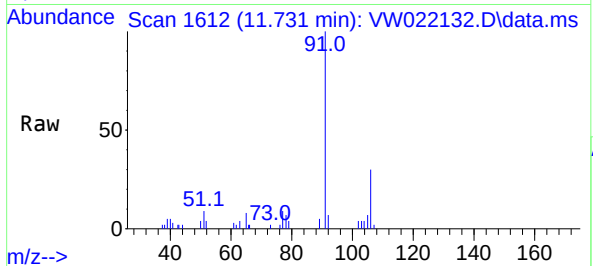
#52  
Ethylbenzene  
Concen: 0.760 ug/L  
RT: 11.731 min Scan# 1612  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

Tgt Ion: 91 Resp: 5078  
Ion Ratio Lower Upper  
91 100  
106 29.6 22.8 42.4

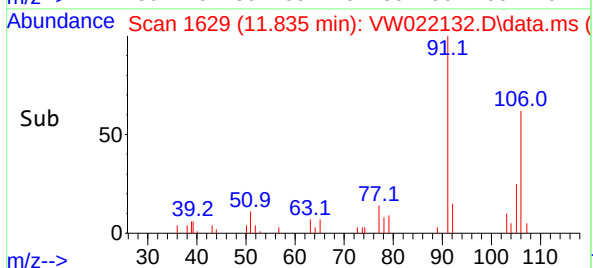
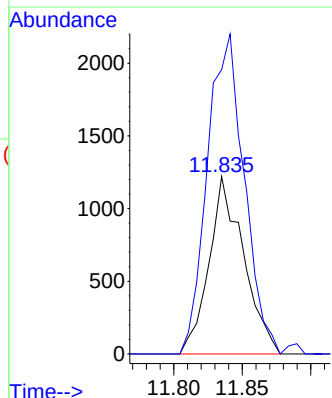
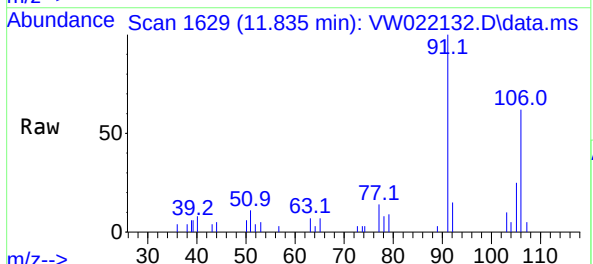
Manual Integrations  
APPROVED

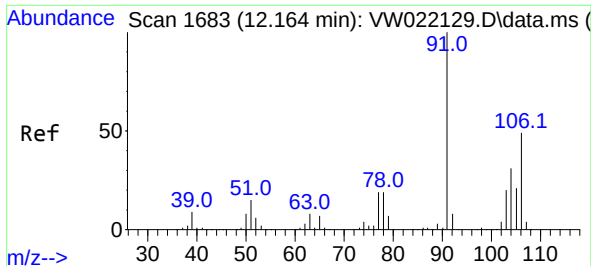
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#53  
m,p-Xylene  
Concen: 0.779 ug/L  
RT: 11.835 min Scan# 1629  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion:106 Resp: 2141  
Ion Ratio Lower Upper  
106 100  
91 160.2 135.0 250.8





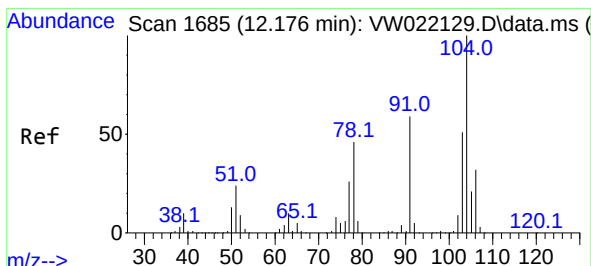
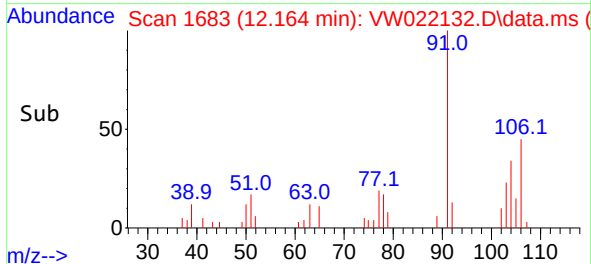
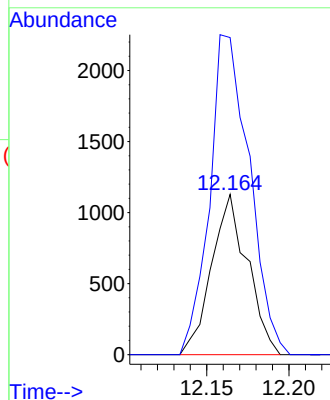
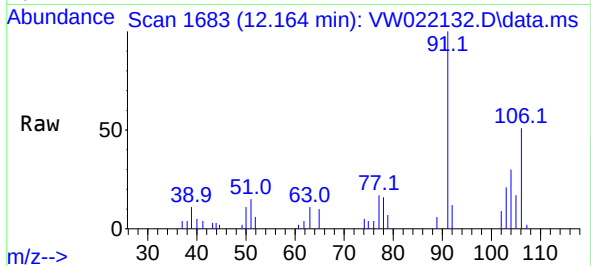
#54  
o-Xylene  
Concen: 0.661 ug/L  
RT: 12.164 min Scan# 1683  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

Tgt Ion:106 Resp: 1710  
Ion Ratio Lower Upper  
106 100  
91 197.9 136.9 254.3

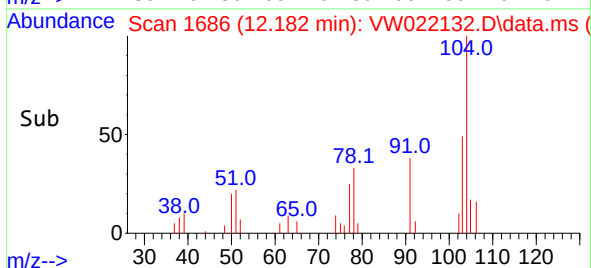
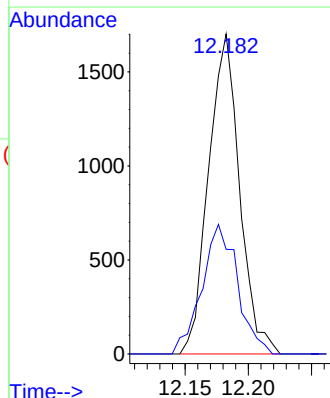
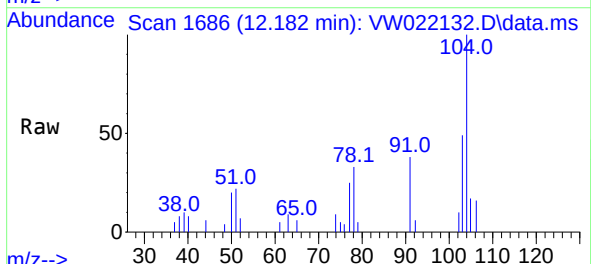
Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



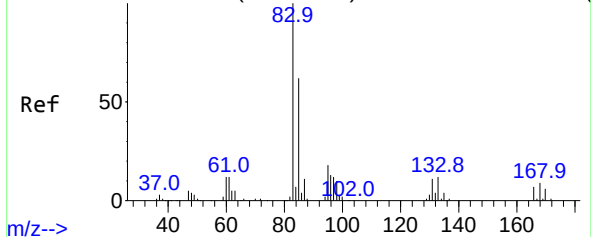
#55  
Styrene  
Concen: 0.669 ug/L  
RT: 12.182 min Scan# 1686  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion:104 Resp: 2902  
Ion Ratio Lower Upper  
104 100  
78 32.7 27.8 51.6

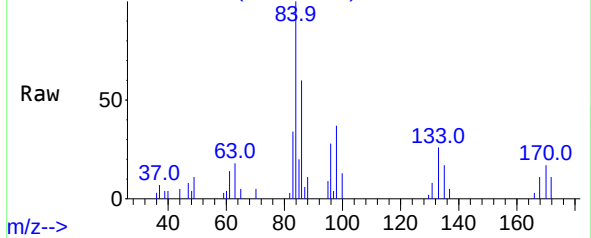




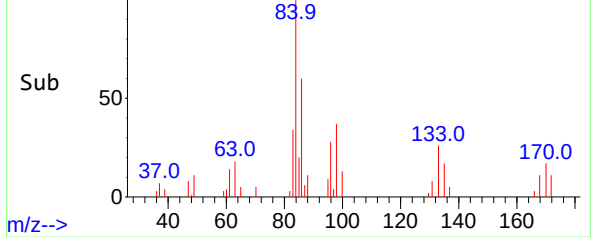
Abundance Scan 1773 (12.713 min): VW022129.D\data.ms (



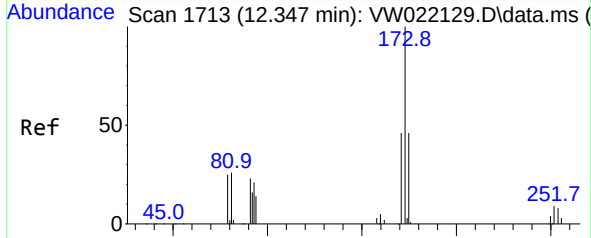
m/z--> Abundance Scan 1773 (12.713 min): VW022132.D\data.ms



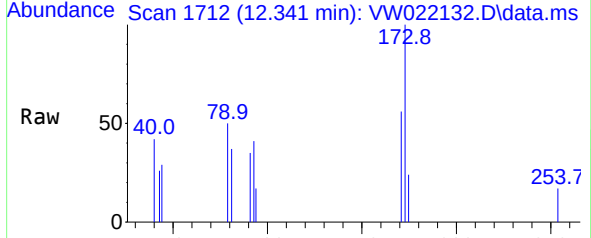
m/z--> Abundance Scan 1773 (12.713 min): VW022132.D\data.ms (



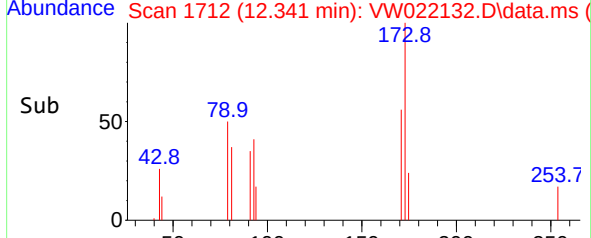
m/z--> Abundance Scan 1713 (12.347 min): VW022129.D\data.ms (



m/z--> Abundance Scan 1712 (12.341 min): VW022132.D\data.ms



m/z--> Abundance Scan 1712 (12.341 min): VW022132.D\data.ms (



m/z--> Abundance Scan 1712 (12.341 min): VW022132.D\data.ms (

m/z--> Time-->

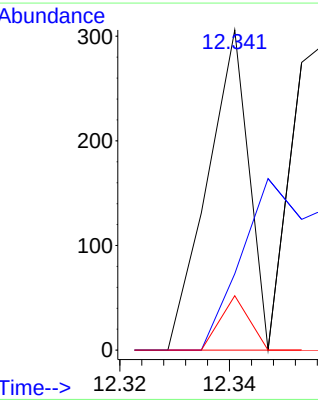
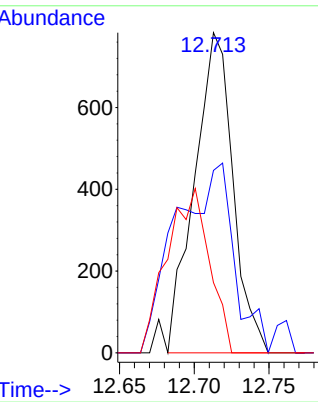
#57  
1,1,2,2-Tetrachloroethane  
Concen: 1.095 ug/L  
RT: 12.713 min Scan# 1712  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

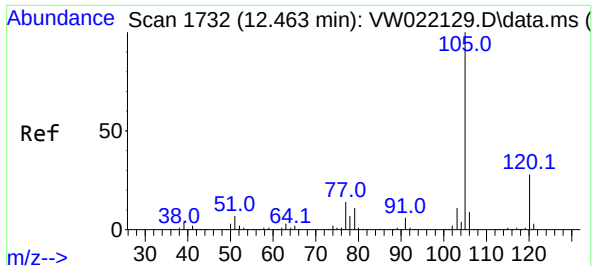
Tgt Ion: 83 Resp: 140  
Ion Ratio Lower Upper  
83 100  
85 57.0 44.2 82.0  
131 22.0 9.4 14.0

Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

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Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022





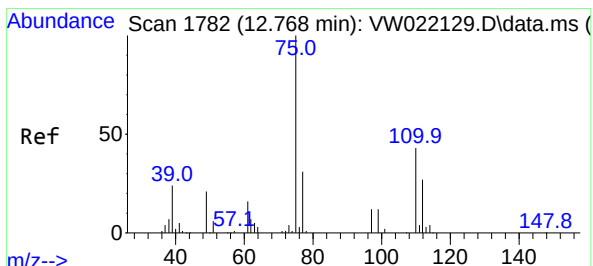
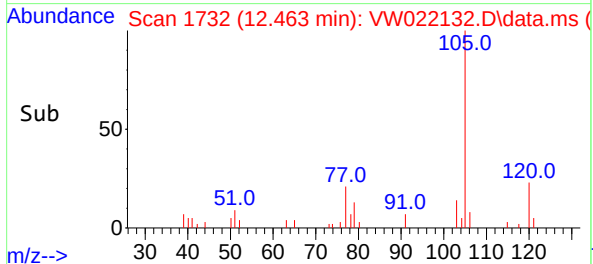
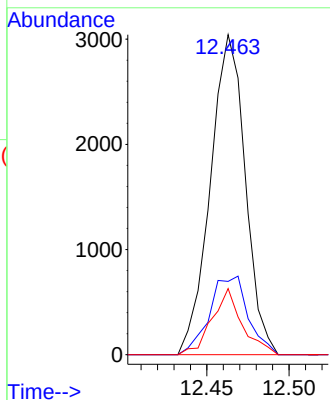
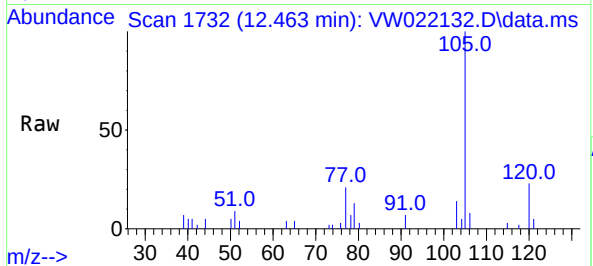
#60  
Isopropylbenzene  
Concen: 0.668 ug/L  
RT: 12.463 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02

Tgt Ion:105 Resp: 4500  
Ion Ratio Lower Upper  
105 100  
120 27.1 22.1 33.1  
77 17.9 12.0 18.0

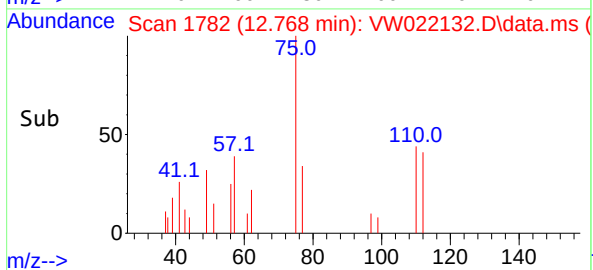
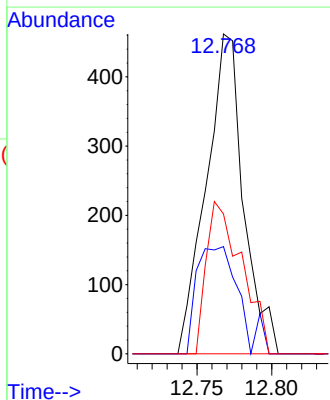
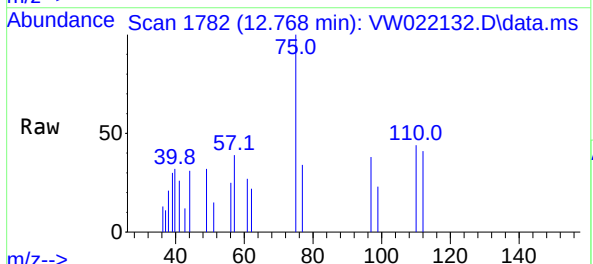
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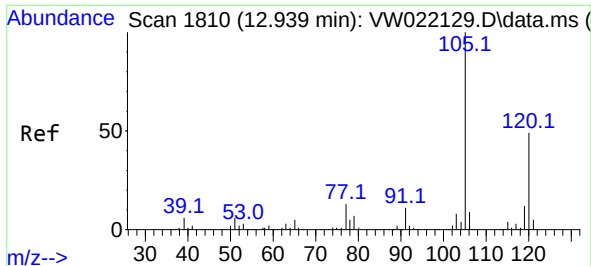
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#61  
1,2,3-Trichloropropane  
Concen: 0.905 ug/L  
RT: 12.768 min Scan# 1782  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

Tgt Ion: 75 Resp: 802  
Ion Ratio Lower Upper  
75 100  
77 35.2 27.1 40.7  
110 45.0 36.7 55.1





#62

1,3,5-Trimethylbenzene

Concen: 0.717 ug/L

RT: 12.945 min Scan# 1811

Delta R.T. 0.005 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

MDL-SOIL-QT1-2022-02

Tgt Ion:105 Resp: 321

Ion Ratio Lower Upper

105 100

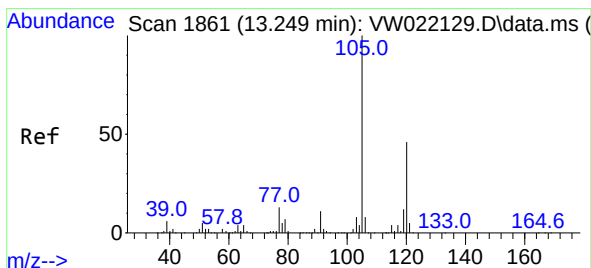
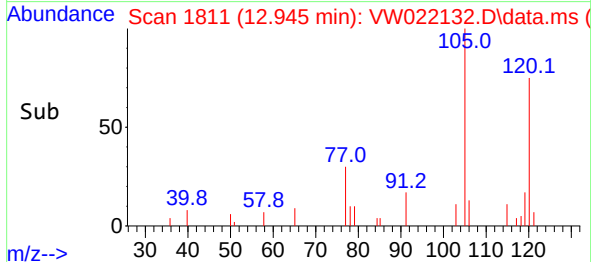
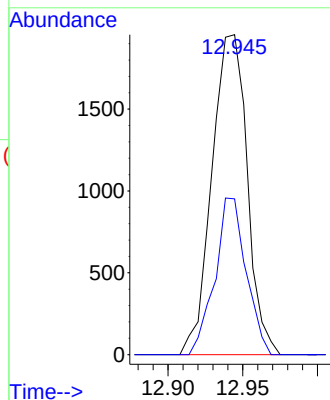
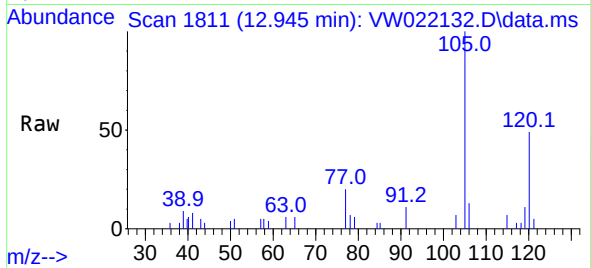
120 43.2 41.5 62.3

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/25/2022

Supervised By :Mahesh Dadoda 02/28/2022



#63

1,2,4-Trimethylbenzene

Concen: 0.718 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. -0.000 min

Lab File: VW022132.D

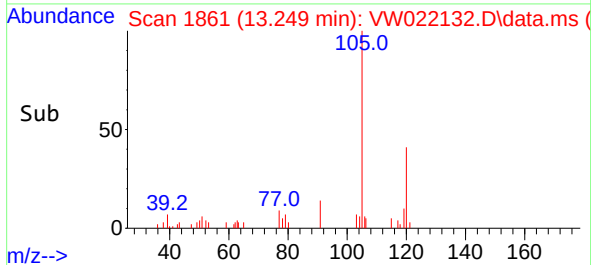
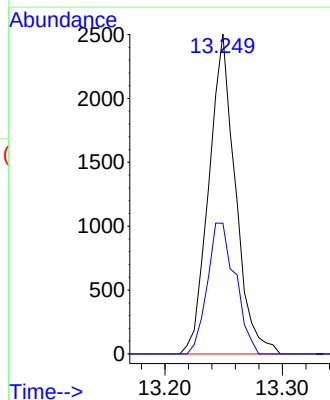
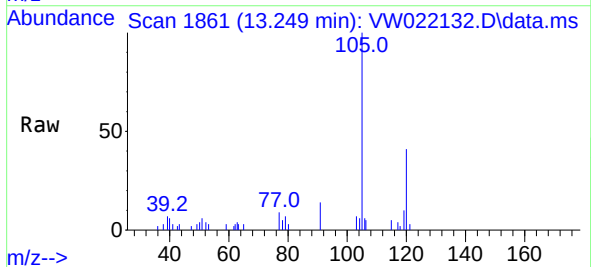
Acq: 24 Feb 2022 11:44

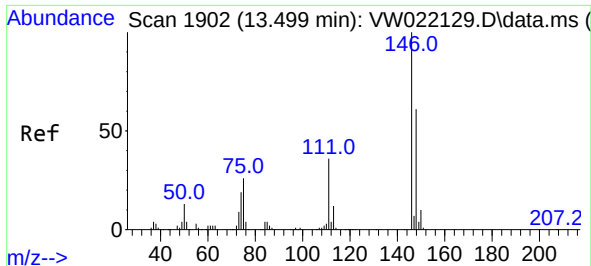
Tgt Ion:105 Resp: 3930

Ion Ratio Lower Upper

105 100

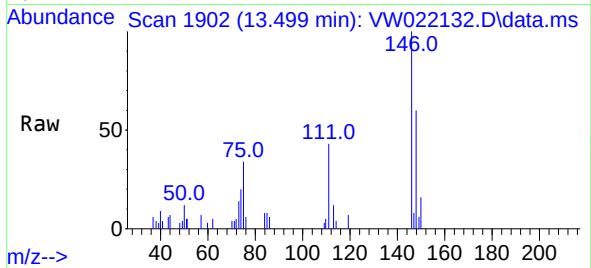
120 43.1 39.2 58.8





#64  
1,3-Dichlorobenzene  
Concen: 0.738 ug/L  
RT: 13.499 min Scan# 1902  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

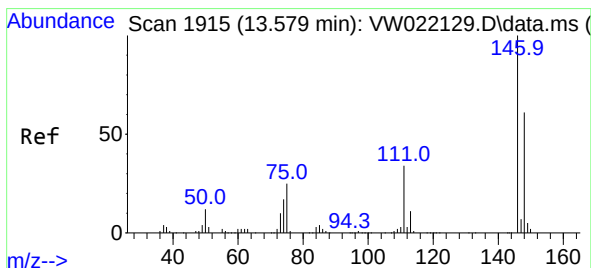
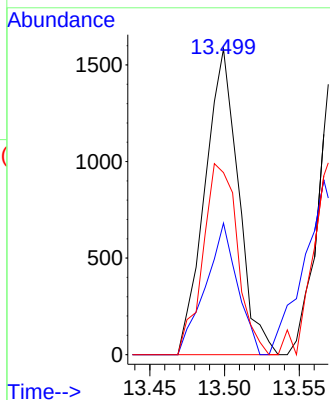
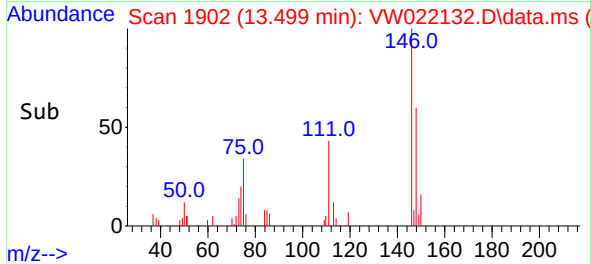
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



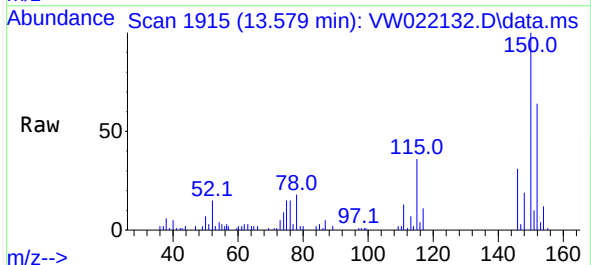
Tgt Ion:146 Resp: 2460  
Ion Ratio Lower Upper  
146 100  
111 43.0 26.9 49.9  
148 59.6 41.6 77.2

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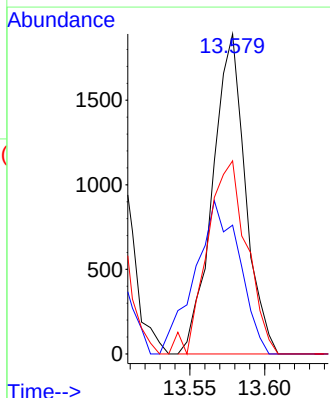
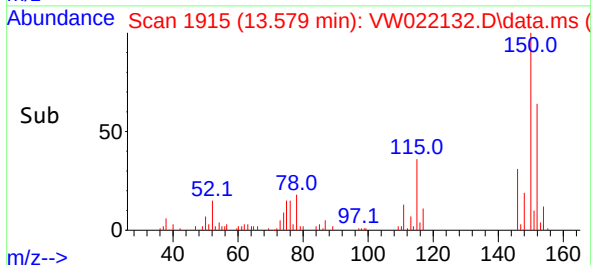
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

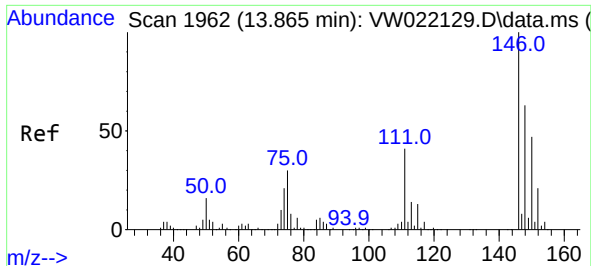


#65  
1,4-Dichlorobenzene  
Concen: 0.859 ug/L  
RT: 13.579 min Scan# 1915  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



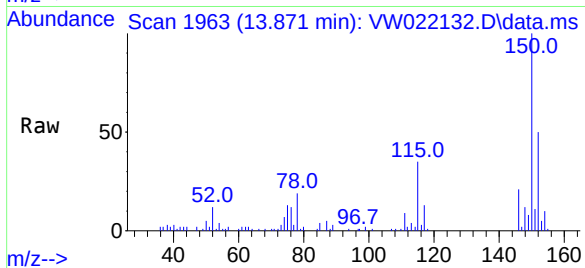
Tgt Ion:146 Resp: 2876  
Ion Ratio Lower Upper  
146 100  
111 40.2 27.5 51.1  
148 60.4 42.9 79.7





#67  
1,2-Dichlorobenzene  
Concen: 0.804 ug/L  
RT: 13.871 min Scan# 1962  
Delta R.T. 0.006 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

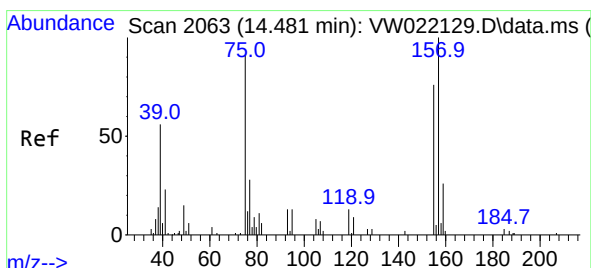
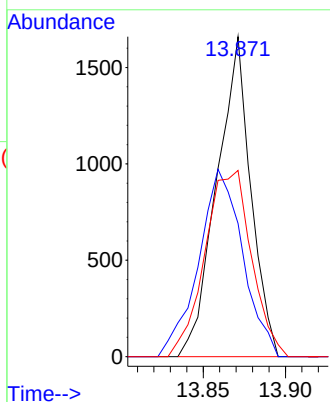
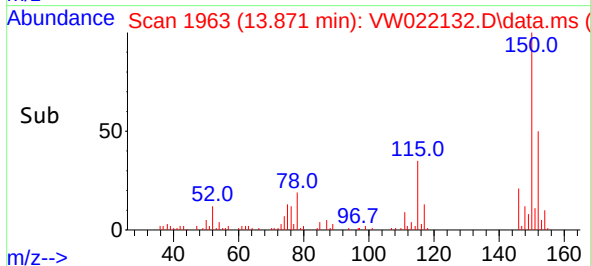
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



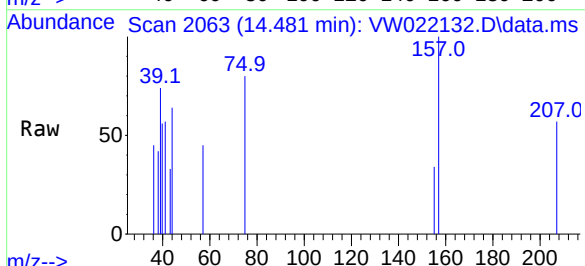
Tgt Ion:146 Resp: 2389  
Ion Ratio Lower Upper  
146 100  
111 41.6 34.8 52.2  
148 58.2 50.4 75.6

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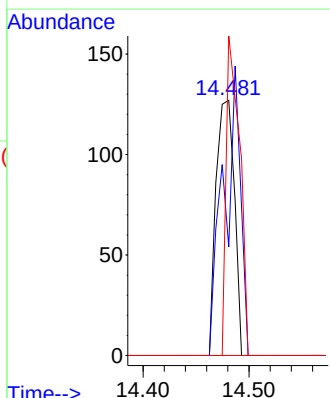
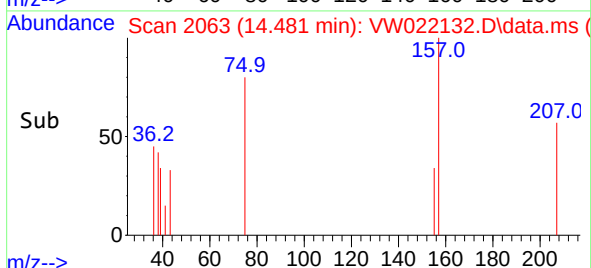
Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022

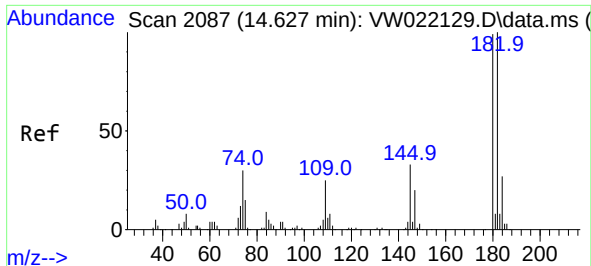


#68  
1,2-Dibromo-3-chloropropane  
Concen: 0.812 ug/L m  
RT: 14.481 min Scan# 2063  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



Tgt Ion: 75 Resp: 152  
Ion Ratio Lower Upper  
75 100  
155 42.5 58.2 87.2#  
157 125.2 80.5 120.7#





#69

1,3,5-Trichlorobenzene

Concen: 0.796 ug/L

RT: 14.627 min Scan# 2087

Delta R.T. -0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

Instrument :

MSVOA\_W

ClientSampleId :

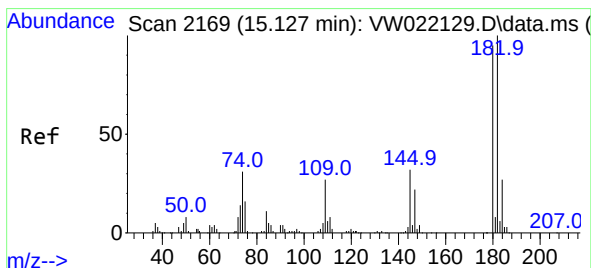
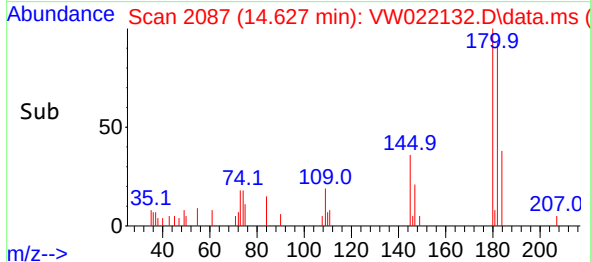
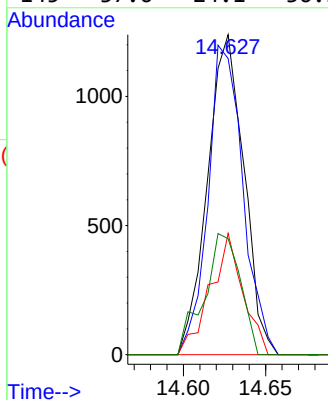
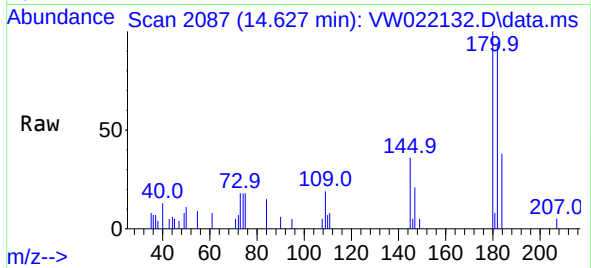
MDL-SOIL-QT1-2022-02

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 1910  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 92.7  | 69.4  | 104.0 |
| 184       | 33.9  | 21.8  | 32.8  |
| 145       | 37.6  | 24.1  | 36.1  |

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#70

1,2,4-trichlorobenzene

Concen: 0.860 ug/L

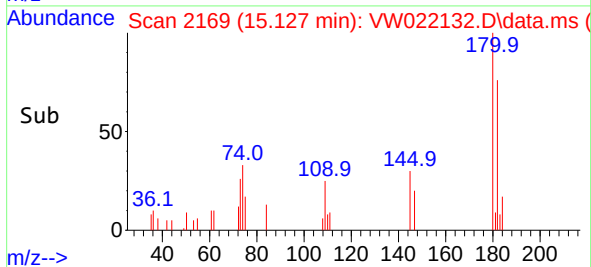
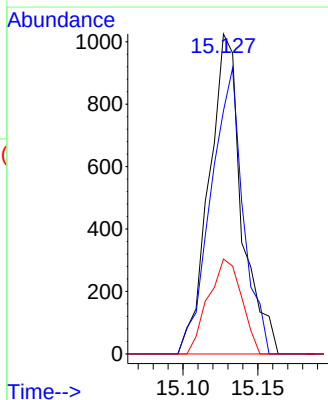
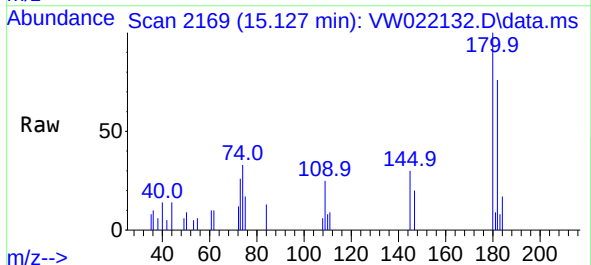
RT: 15.127 min Scan# 2169

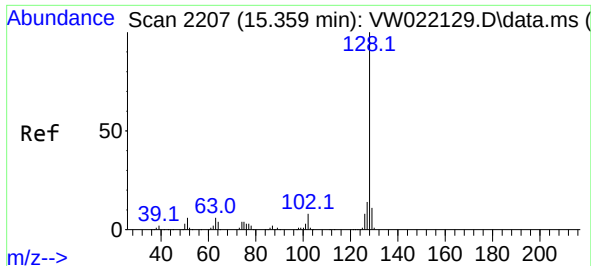
Delta R.T. 0.000 min

Lab File: VW022132.D

Acq: 24 Feb 2022 11:44

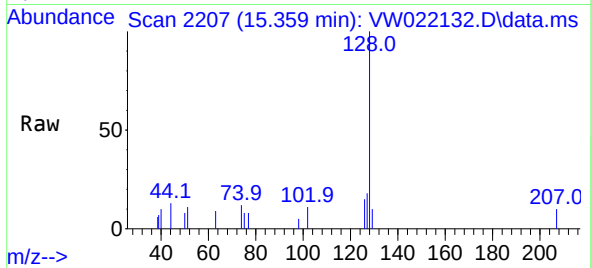
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 1561  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 88.1  | 77.8  | 116.6 |
| 145       | 30.0  | 25.8  | 38.6  |





#71  
Naphthalene  
Concen: 0.643 ug/L  
RT: 15.359 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44

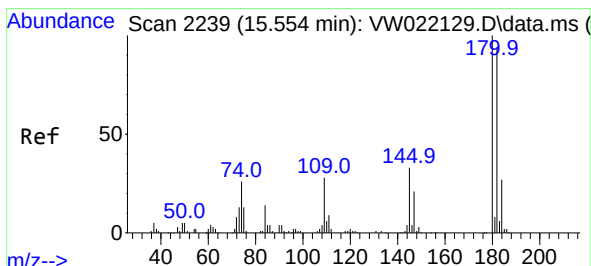
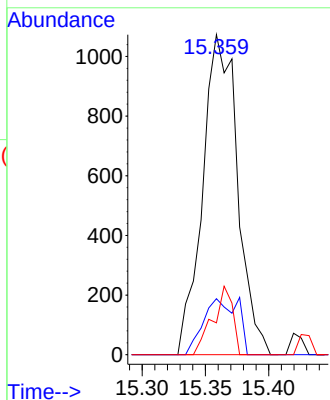
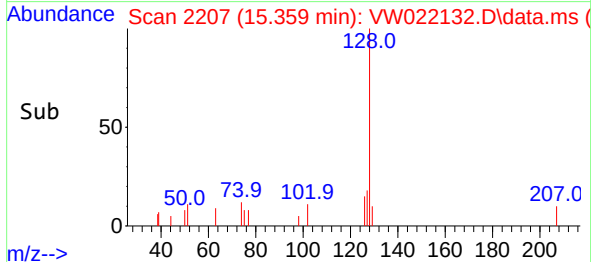
Instrument :  
MSVOA\_W  
ClientSampleId :  
MDL-SOIL-QT1-2022-02



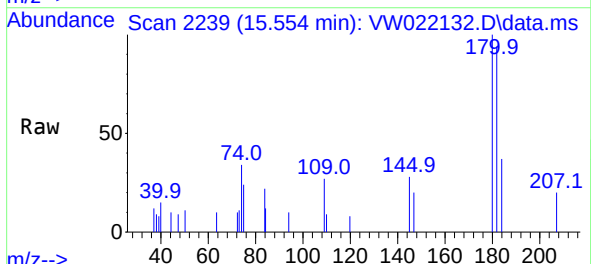
Tgt Ion:128 Resp: 2060  
Ion Ratio Lower Upper  
128 100  
127 13.9 11.0 16.6  
129 12.1 8.9 13.3

Manual Integrations  
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Reviewed By :Semsettin Yesilyurt 02/25/2022  
Supervised By :Mahesh Dadoda 02/28/2022



#72  
1,2,3-Trichlorobenzene  
Concen: 0.751 ug/L  
RT: 15.554 min Scan# 2239  
Delta R.T. -0.000 min  
Lab File: VW022132.D  
Acq: 24 Feb 2022 11:44



Tgt Ion:180 Resp: 1179  
Ion Ratio Lower Upper  
180 100  
182 89.6 79.0 118.4  
145 35.6 28.0 42.0

