

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120823\  
 Data File : VD077782.D  
 Acq On : 08 Dec 2023 09:15  
 Operator : JC/SY  
 Sample : VSTDICC005  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :

Quant Time: Dec 08 13:41:22 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 08 13:33:18 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : Semsettin  
 Yesilyurt

12/11/2023  
 Supervised By : Mahesh  
 Dadoda

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.881  | 168  | 138695   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.781  | 114  | 241437   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.587 | 117  | 220041   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.522 | 152  | 102728   | 50.000 | ug/l  | 0.00     |

### System Monitoring Compounds

|                           |        |       |          |          |      |          |
|---------------------------|--------|-------|----------|----------|------|----------|
| 33) 1,2-Dichloroethane-d4 | 8.228  | 65    | 8355     | 5.112    | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 50 - 163 | Recovery | =    | 10.220%# |
| 35) Dibromofluoromethane  | 7.804  | 113   | 8310     | 4.914    | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 54 - 147 | Recovery | =    | 9.820%#  |
| 50) Toluene-d8            | 10.269 | 98    | 30743    | 4.539    | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 58 - 134 | Recovery | =    | 9.080%#  |
| 62) 4-Bromofluorobenzene  | 12.575 | 95    | 9828     | 4.853    | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 30 - 143 | Recovery | =    | 9.700%#  |

### Target Compounds

|                              |       |     |        |        |        | Qvalue |
|------------------------------|-------|-----|--------|--------|--------|--------|
| 2) Dichlorodifluoromethane   | 1.940 | 85  | 10548  | 6.088  | ug/l   | 94     |
| 3) Chloromethane             | 2.158 | 50  | 13278  | 5.623  | ug/l   | 91     |
| 4) Vinyl Chloride            | 2.293 | 62  | 17863  | 5.572  | ug/l   | 97     |
| 5) Bromomethane              | 2.705 | 94  | 8313   | 4.621  | ug/l   | 91     |
| 6) Chloroethane              | 2.852 | 64  | 12258  | 5.608  | ug/l # | 88     |
| 7) Trichlorofluoromethane    | 3.187 | 101 | 16355  | 5.539  | ug/l   | 100    |
| 8) Diethyl Ether             | 3.599 | 74  | 4137   | 4.990  | ug/l   | 85     |
| 9) 1,1,2-Trichlorotrifluo... | 3.975 | 101 | 9494   | 5.621  | ug/l # | 76     |
| 10) Methyl Iodide            | 4.187 | 142 | 1812   | 7.800  | ug/l # | 46     |
| 11) Tert butyl alcohol       | 5.046 | 59  | 2657m  | 23.550 | ug/l   |        |
| 12) 1,1-Dichloroethene       | 3.940 | 96  | 8864   | 5.317  | ug/l # | 81     |
| 13) Acrolein                 | 3.816 | 56  | 4305   | 24.902 | ug/l   | 84     |
| 14) Allyl chloride           | 4.569 | 41  | 12032  | 5.247  | ug/l # | 88     |
| 15) Acrylonitrile            | 5.258 | 53  | 9201   | 25.919 | ug/l   | 98     |
| 16) Acetone                  | 4.028 | 43  | 15907  | 15.430 | ug/l # | 80     |
| 17) Carbon Disulfide         | 4.281 | 76  | 32090  | 5.689  | ug/l # | 94     |
| 18) Methyl Acetate           | 4.569 | 43  | 6736   | 5.233  | ug/l # | 80     |
| 19) Methyl tert-butyl Ether  | 5.322 | 73  | 18197  | 5.145  | ug/l   | 92     |
| 20) Methylene Chloride       | 4.816 | 84  | 16955  | 4.336  | ug/l # | 87     |
| 21) trans-1,2-Dichloroethene | 5.316 | 96  | 9380   | 4.967  | ug/l   | 89     |
| 22) Diisopropyl ether        | 6.222 | 45  | 23688  | 4.944  | ug/l # | 88     |
| 23) Vinyl Acetate            | 6.163 | 43  | 55726m | 23.815 | ug/l   |        |
| 24) 1,1-Dichloroethane       | 6.116 | 63  | 17494  | 5.391  | ug/l   | 94     |
| 25) 2-Butanone               | 7.087 | 43  | 16264  | 22.539 | ug/l # | 76     |
| 26) 2,2-Dichloropropane      | 7.075 | 77  | 14688  | 5.391  | ug/l   | 92     |
| 27) cis-1,2-Dichloroethene   | 7.087 | 96  | 10077  | 4.959  | ug/l   | 73     |
| 28) Bromochloromethane       | 7.434 | 49  | 6458   | 4.925  | ug/l # | 76     |
| 29) Tetrahydrofuran          | 7.446 | 42  | 6790   | 26.090 | ug/l # | 85     |
| 30) Chloroform               | 7.599 | 83  | 17891  | 5.509  | ug/l # | 81     |
| 31) Cyclohexane              | 7.881 | 56  | 17324  | 5.960  | ug/l # | 94     |
| 32) 1,1,1-Trichloroethane    | 7.799 | 97  | 15394  | 5.377  | ug/l   | 94     |
| 36) 1,1-Dichloropropene      | 8.004 | 75  | 13707  | 5.067  | ug/l   | 93     |
| 37) Ethyl Acetate            | 7.169 | 43  | 6831m  | 6.476  | ug/l   |        |
| 38) Carbon Tetrachloride     | 7.999 | 117 | 14358  | 5.324  | ug/l # | 88     |
| 39) Methylcyclohexane        | 9.281 | 83  | 15656  | 4.882  | ug/l   | 90     |
| 40) Benzene                  | 8.257 | 78  | 38988  | 5.078  | ug/l   | 98     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120823\  
 Data File : VD077782.D  
 Acq On : 08 Dec 2023 09:15  
 Operator : JC/SY  
 Sample : VSTDICC005  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :

Quant Time: Dec 08 13:41:22 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 08 13:33:18 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Semsettin  
 Yesilyurt

12/11/2023  
 Supervised By :Mahesh  
 Dadoda

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |     |
|-------------------------------|--------|------|----------|---------|-------|----------|-----|
| 41) Methacrylonitrile         | 7.416  | 41   | 3051     | 5.691   | ug/l  | #        | 75  |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 10411    | 5.231   | ug/l  |          | 98  |
| 43) Isopropyl Acetate         | 8.363  | 43   | 9866     | 5.262   | ug/l  |          | 93  |
| 44) Trichloroethene           | 9.028  | 130  | 10086    | 5.041   | ug/l  |          | 93  |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 9772     | 5.236   | ug/l  |          | 96  |
| 46) Dibromomethane            | 9.393  | 93   | 4925     | 4.987   | ug/l  |          | 89  |
| 47) Bromodichloromethane      | 9.587  | 83   | 12557    | 5.017   | ug/l  |          | 92  |
| 48) Methyl methacrylate       | 9.387  | 41   | 4988     | 4.680   | ug/l  | #        | 78  |
| 49) 1,4-Dioxane               | 9.393  | 88   | 1179     | 120.231 | ug/l  | #        | 62  |
| 51) 4-Methyl-2-Pentanone      | 10.163 | 43   | 23501    | 24.558  | ug/l  | #        | 84  |
| 52) Toluene                   | 10.340 | 92   | 22841    | 4.796   | ug/l  |          | 99  |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 11348    | 4.721   | ug/l  |          | 94  |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 14317    | 4.926   | ug/l  |          | 95  |
| 55) 1,1,2-Trichloroethane     | 10.740 | 97   | 6764     | 5.007   | ug/l  |          | 91  |
| 56) Ethyl methacrylate        | 10.598 | 69   | 5777     | 4.851   | ug/l  | #        | 81  |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 11329    | 4.865   | ug/l  |          | 98  |
| 58) 2-Chloroethyl Vinyl ether | 9.875  | 63   | 15178    | 22.351  | ug/l  |          | 94  |
| 59) 2-Hexanone                | 10.922 | 43   | 22917    | 28.866  | ug/l  |          | 89  |
| 60) Dibromochloromethane      | 11.075 | 129  | 8195     | 5.039   | ug/l  |          | 95  |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 6119     | 4.812   | ug/l  |          | 90  |
| 64) Tetrachloroethene         | 10.810 | 164  | 8015     | 4.956   | ug/l  | #        | 84  |
| 65) Chlorobenzene             | 11.610 | 112  | 41083    | 6.297   | ug/l  |          | 99  |
| 66) 1,1,1,2-Tetrachloroethane | 11.687 | 131  | 8901     | 4.864   | ug/l  |          | 94  |
| 67) Ethyl Benzene             | 11.687 | 91   | 43283    | 4.725   | ug/l  |          | 100 |
| 68) m/p-Xylenes               | 11.792 | 106  | 31710    | 9.049   | ug/l  |          | 92  |
| 69) o-Xylene                  | 12.128 | 106  | 14713    | 4.556   | ug/l  |          | 96  |
| 70) Styrene                   | 12.140 | 104  | 21696    | 4.518   | ug/l  |          | 94  |
| 71) Bromoform                 | 12.304 | 173  | 4965     | 5.193   | ug/l  | #        | 96  |
| 73) Isopropylbenzene          | 12.422 | 105  | 39969    | 5.134   | ug/l  |          | 92  |
| 74) N-amyl acetate            | 12.234 | 43   | 7474     | 4.883   | ug/l  |          | 89  |
| 75) 1,1,2,2-Tetrachloroethane | 12.681 | 83   | 6741     | 4.966   | ug/l  |          | 95  |
| 76) 1,2,3-Trichloropropane    | 12.734 | 75   | 4612m    | 5.169   | ug/l  |          |     |
| 77) Bromobenzene              | 12.704 | 156  | 9779     | 5.340   | ug/l  |          | 94  |
| 78) n-propylbenzene           | 12.763 | 91   | 47706    | 5.028   | ug/l  |          | 95  |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 26572    | 5.226   | ug/l  |          | 95  |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 33304    | 5.129   | ug/l  |          | 91  |
| 81) trans-1,4-Dichloro-2-b... | 12.475 | 75   | 2248     | 5.105   | ug/l  |          | 93  |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 26559    | 4.997   | ug/l  |          | 98  |
| 83) tert-Butylbenzene         | 13.169 | 119  | 26092    | 4.759   | ug/l  |          | 92  |
| 84) 1,2,4-Trimethylbenzene    | 13.216 | 105  | 30516    | 4.698   | ug/l  |          | 99  |
| 85) sec-Butylbenzene          | 13.345 | 105  | 40077    | 4.946   | ug/l  |          | 100 |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 34252    | 4.721   | ug/l  |          | 97  |
| 87) 1,3-Dichlorobenzene       | 13.463 | 146  | 18816    | 5.024   | ug/l  |          | 94  |
| 88) 1,4-Dichlorobenzene       | 13.545 | 146  | 26681    | 5.716   | ug/l  |          | 93  |
| 89) n-Butylbenzene            | 13.792 | 91   | 33322    | 4.881   | ug/l  |          | 99  |
| 90) Hexachloroethane          | 14.057 | 117  | 6703     | 5.024   | ug/l  |          | 96  |
| 91) 1,2-Dichlorobenzene       | 13.834 | 146  | 17166    | 5.389   | ug/l  |          | 97  |
| 92) 1,2-Dibromo-3-Chloropr... | 14.451 | 75   | 1378     | 6.147   | ug/l  |          | 63  |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 12786    | 5.877   | ug/l  |          | 89  |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 5831     | 4.970   | ug/l  |          | 98  |
| 95) Naphthalene               | 15.333 | 128  | 16774    | 4.640   | ug/l  |          | 96  |
| 96) 1,2,3-Trichlorobenzene    | 15.528 | 180  | 9045     | 5.043   | ug/l  |          | 98  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD120823\  
Data File : VD077782.D  
Acq On : 08 Dec 2023 09:15  
Operator : JC/SY  
Sample : VSTDICC005  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 08 13:41:22 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D120823S.M  
Quant Title : SW846 8260  
QLast Update : Fri Dec 08 13:33:18 2023  
Response via : Initial Calibration

Instrument :  
MSVOA\_D  
ClientSampleId :

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

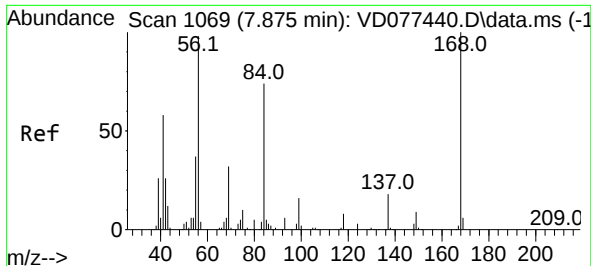
12/11/2023  
Supervised By :Mahesh  
Dadoda

12/11/2023

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

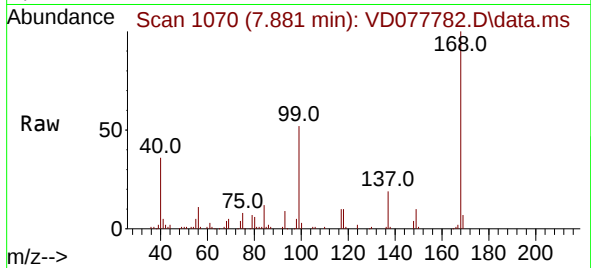
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.881 min Scan# 1069  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



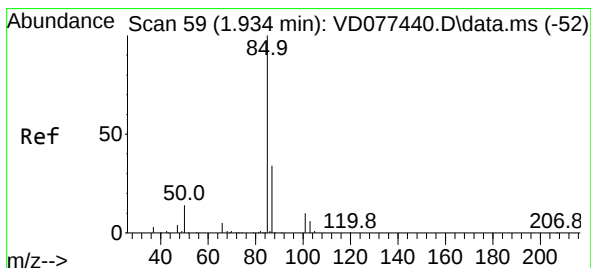
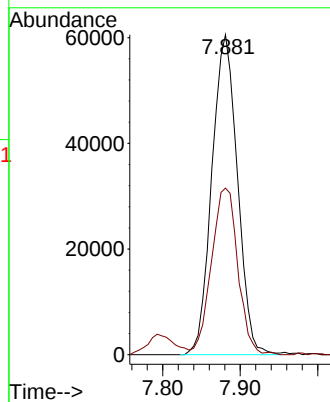
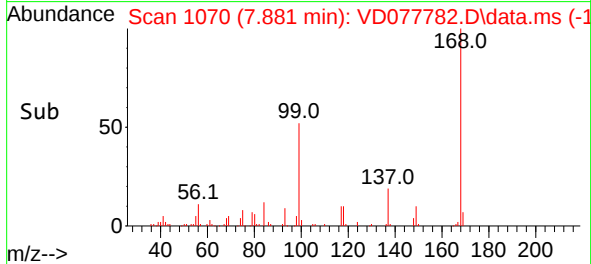
Tgt Ion:168 Resp: 13869  
Ion Ratio Lower Upper  
168 100  
99 52.1 36.7 55.1

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

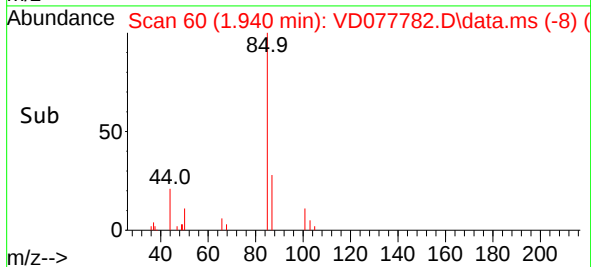
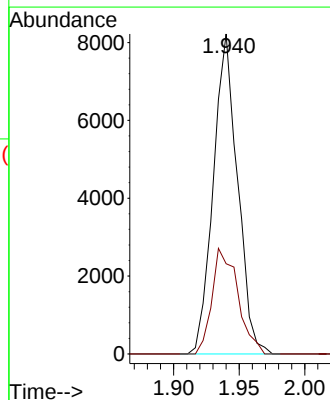
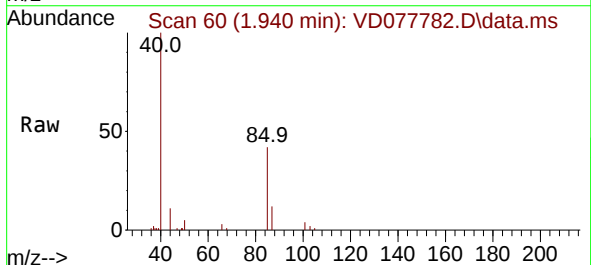
12/11/2023  
Supervised By :Mahesh  
Dadoda

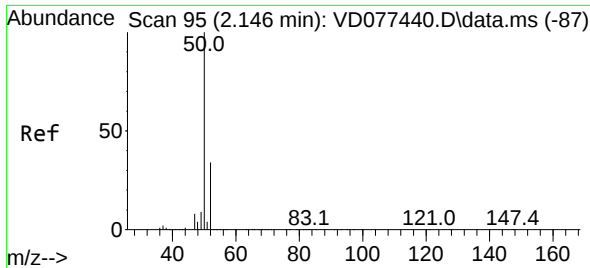
12/11/2023



#2  
Dichlorodifluoromethane  
Concen: 6.088 ug/l  
RT: 1.940 min Scan# 60  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

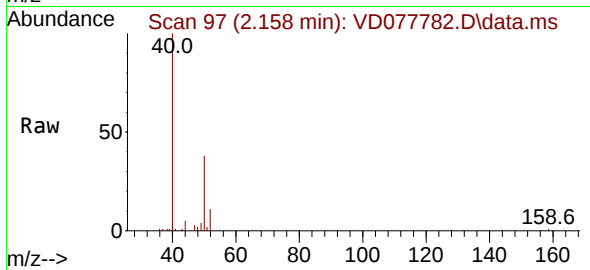
Tgt Ion: 85 Resp: 10548  
Ion Ratio Lower Upper  
85 100  
87 28.2 15.7 47.0





#3  
Chloromethane  
Concen: 5.623 ug/l  
RT: 2.158 min Scan# 91  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



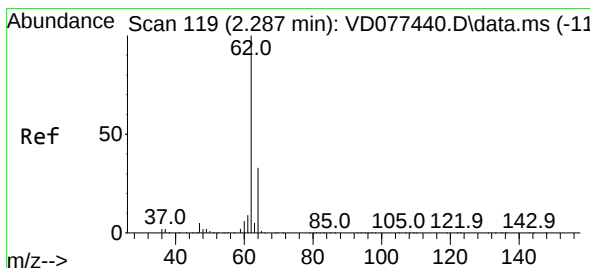
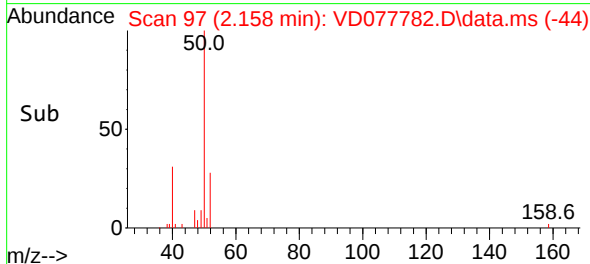
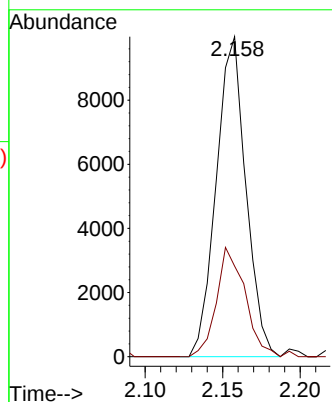
Tgt Ion: 50 Resp: 13278  
Ion Ratio Lower Upper  
50 100  
52 28.3 26.6 40.0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

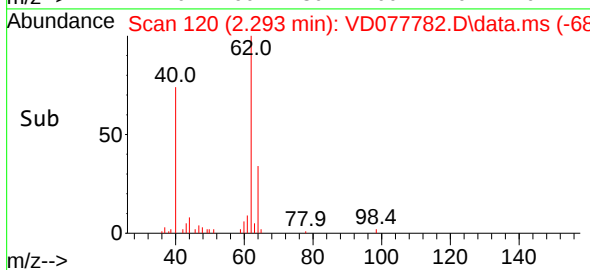
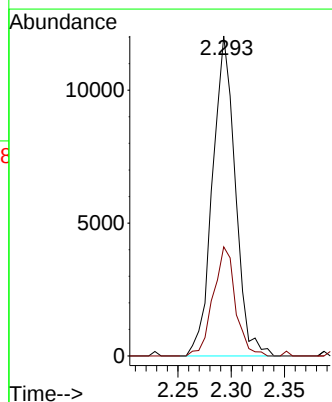
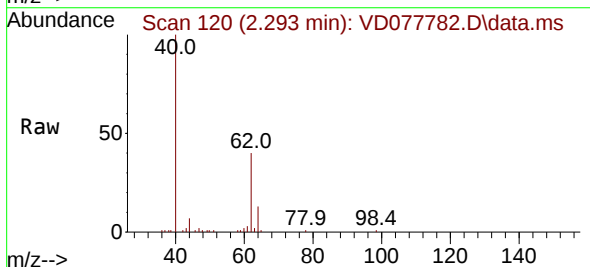
12/11/2023  
Supervised By :Mahesh  
Dadoda

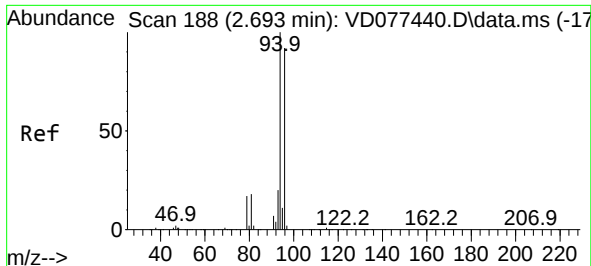
12/11/2023



#4  
Vinyl Chloride  
Concen: 5.572 ug/l  
RT: 2.293 min Scan# 120  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

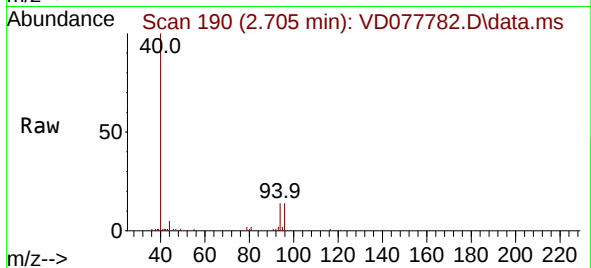
Tgt Ion: 62 Resp: 17863  
Ion Ratio Lower Upper  
62 100  
64 34.1 26.0 39.0





#5  
Bromomethane  
Concen: 4.621 ug/l  
RT: 2.705 min Scan# 190  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



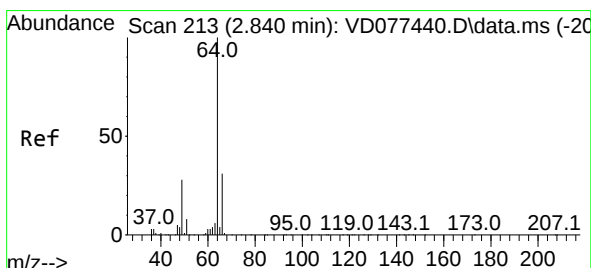
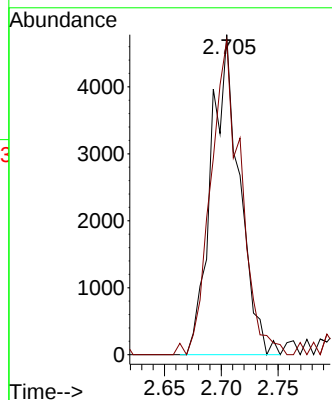
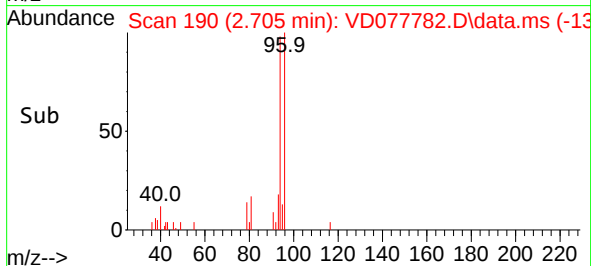
Tgt Ion: 94 Resp: 831  
Ion Ratio Lower Upper  
94 100  
96 103.9 75.8 113.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

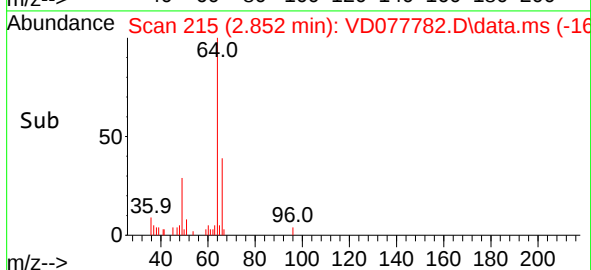
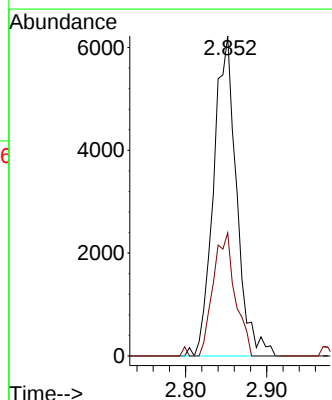
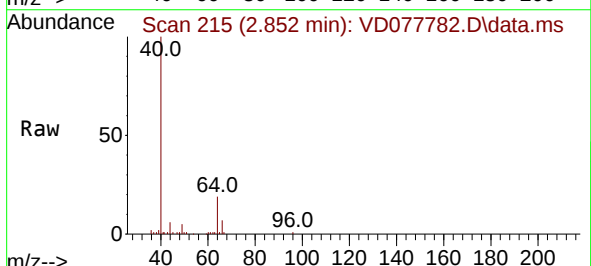
12/11/2023  
Supervised By :Mahesh  
Dadoda

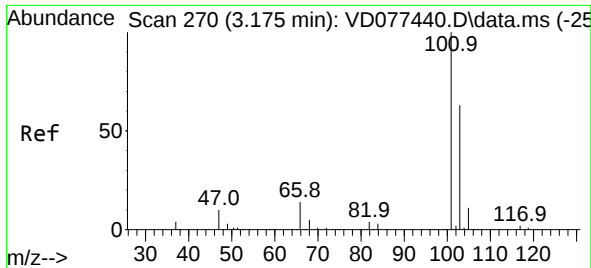
12/11/2023



#6  
Chloroethane  
Concen: 5.608 ug/l  
RT: 2.852 min Scan# 215  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

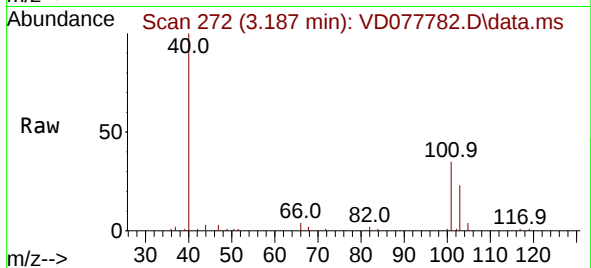
Tgt Ion: 64 Resp: 12258  
Ion Ratio Lower Upper  
64 100  
66 38.5 25.5 38.3#





#7  
 Trichlorofluoromethane  
 Concen: 5.539 ug/l  
 RT: 3.187 min Scan# 21  
 Delta R.T. 0.012 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

Instrument :  
 MSVOA\_D  
 ClientSampleId :



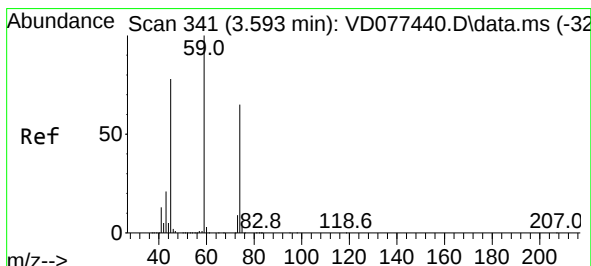
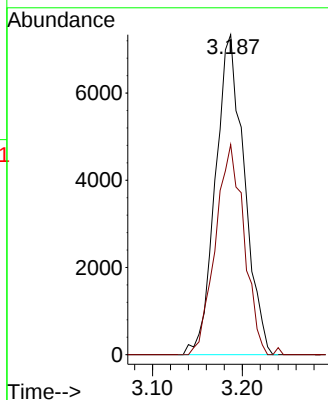
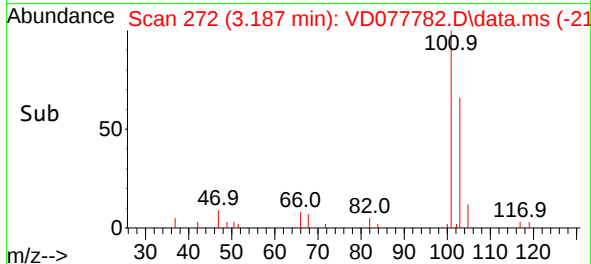
Tgt Ion:101 Resp: 1635  
 Ion Ratio Lower Upper  
 101 100  
 103 65.7 52.3 78.5

Manual Integrations  
 APPROVED

Reviewed By :Semsettin  
 Yesilyurt

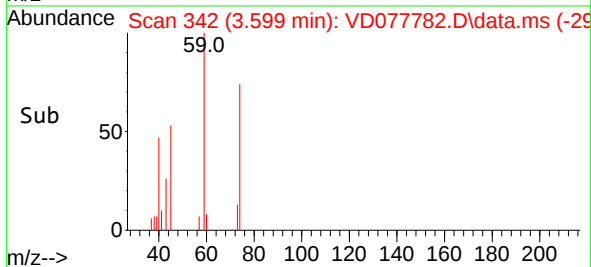
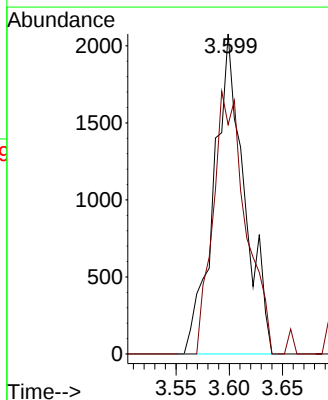
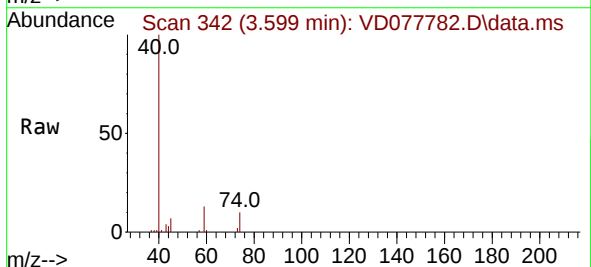
12/11/2023  
 Supervised By :Mahesh  
 Dadoda

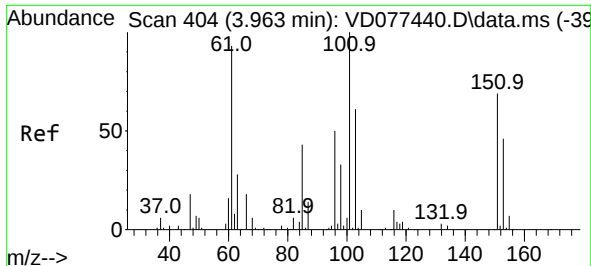
12/11/2023



#8  
 Diethyl Ether  
 Concen: 4.990 ug/l  
 RT: 3.599 min Scan# 342  
 Delta R.T. 0.006 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

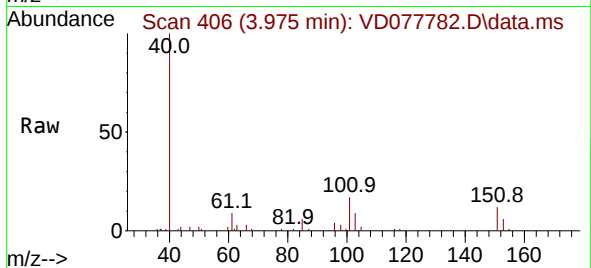
Tgt Ion: 74 Resp: 4137  
 Ion Ratio Lower Upper  
 74 100  
 45 87.9 37.5 112.7





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 5.621 ug/l  
RT: 3.975 min Scan# 406  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



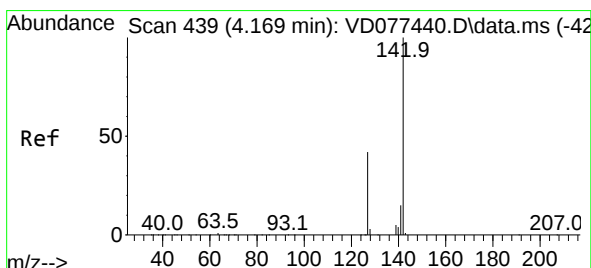
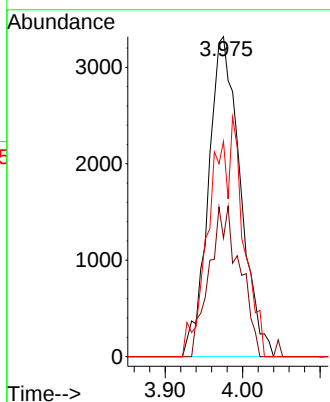
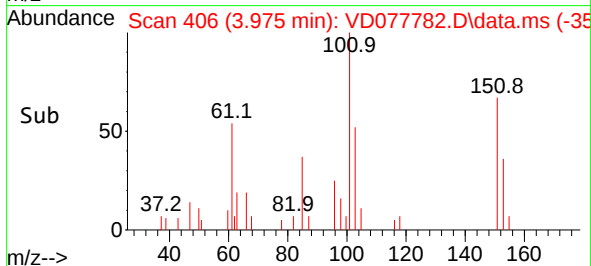
Tgt Ion:101 Resp: 9494  
Ion Ratio Lower Upper  
101 100  
85 45.2 33.8 50.6  
151 45.4 59.8 89.6

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

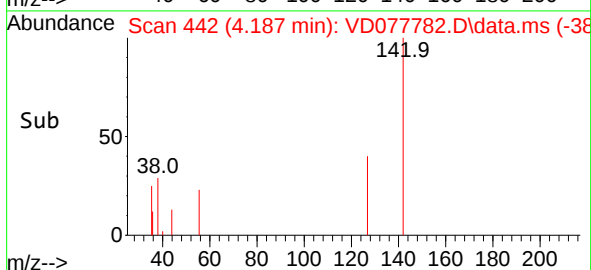
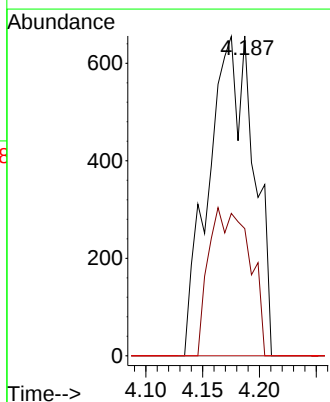
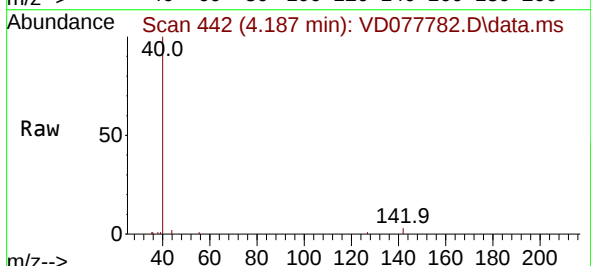
12/11/2023  
Supervised By :Mahesh  
Dadoda

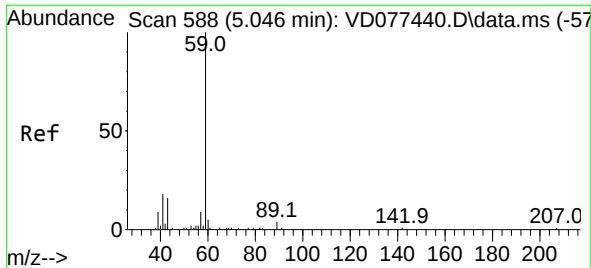
12/11/2023



#10  
Methyl Iodide  
Concen: 7.800 ug/l  
RT: 4.187 min Scan# 442  
Delta R.T. 0.018 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

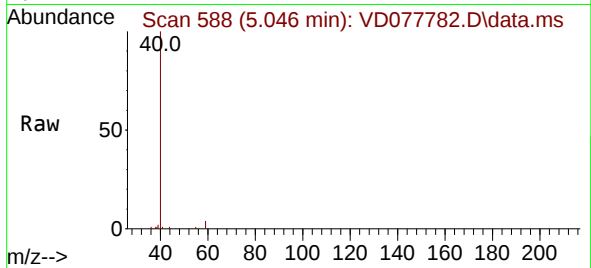
Tgt Ion:142 Resp: 1812  
Ion Ratio Lower Upper  
142 100  
127 0.0 29.4 44.0#  
141 0.0 11.1 16.7#





#11  
Tert butyl alcohol  
Concen: 23.550 ug/l m  
RT: 5.046 min Scan# 588  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



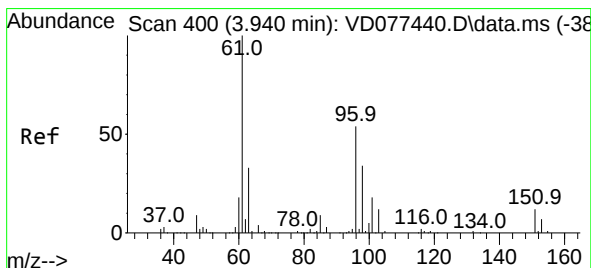
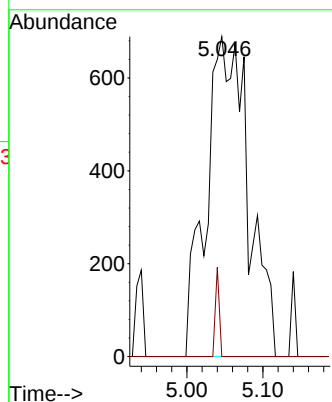
Tgt Ion: 59 Resp: 265  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.8 11.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

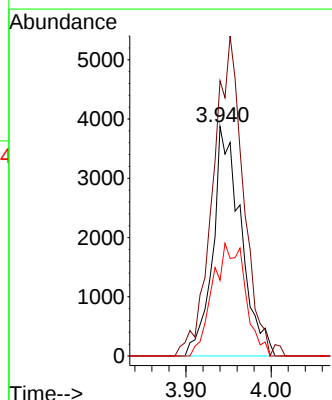
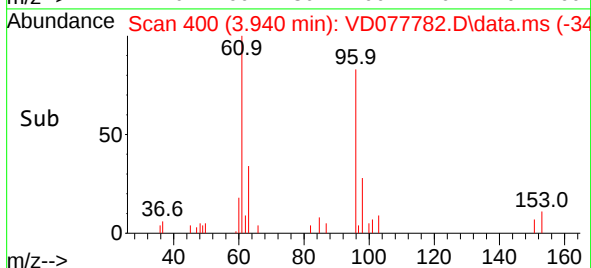
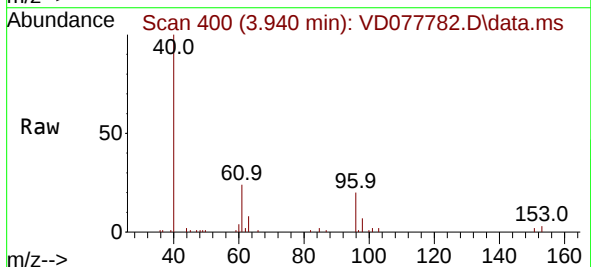
12/11/2023  
Supervised By :Mahesh  
Dadoda

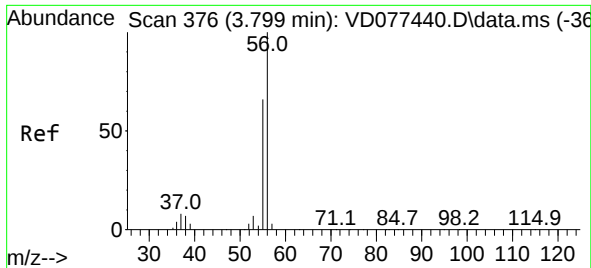
12/11/2023



#12  
1,1-Dichloroethene  
Concen: 5.317 ug/l  
RT: 3.940 min Scan# 400  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

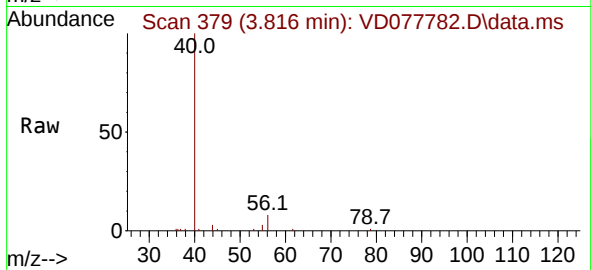
Tgt Ion: 96 Resp: 8864  
Ion Ratio Lower Upper  
96 100  
61 115.9 100.6 150.8  
98 33.0 50.2 75.2





#13  
Acrolein  
Concen: 24.902 ug/l  
RT: 3.816 min Scan# 31  
Delta R.T. 0.017 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



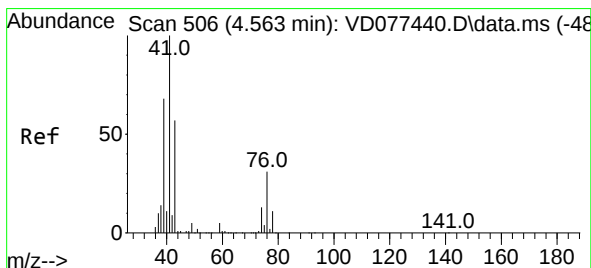
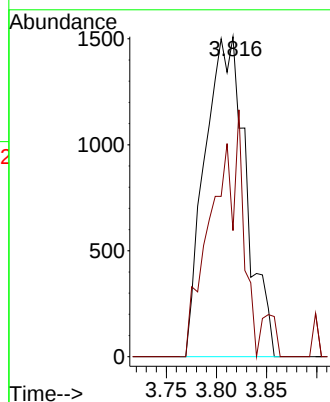
Tgt Ion: 56 Resp: 430  
Ion Ratio Lower Upper  
56 100  
55 56.1 55.1 82.7

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

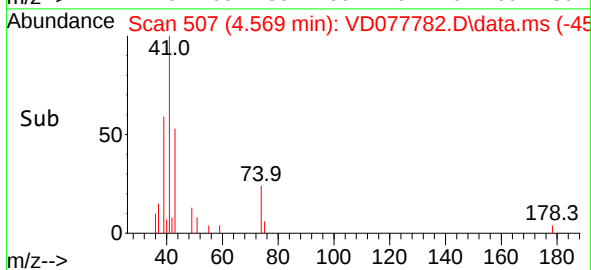
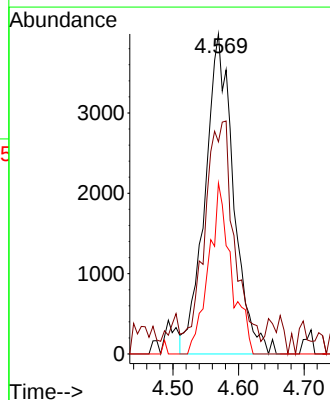
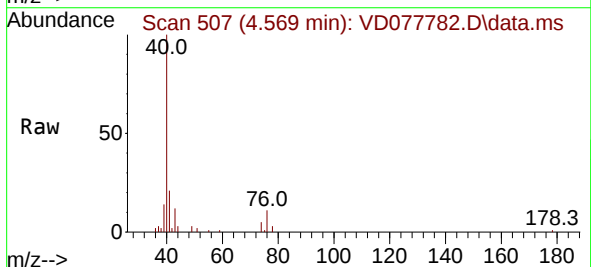
12/11/2023  
Supervised By :Mahesh  
Dadoda

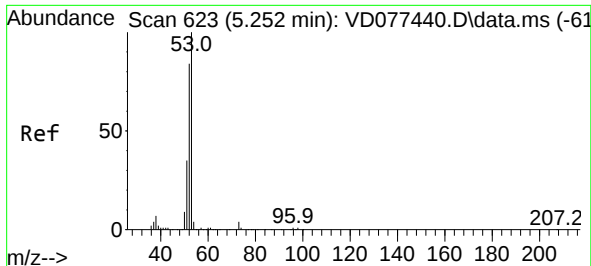
12/11/2023



#14  
Allyl chloride  
Concen: 5.247 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

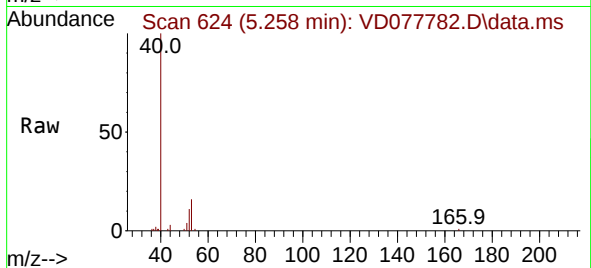
Tgt Ion: 41 Resp: 12032  
Ion Ratio Lower Upper  
41 100  
39 71.4 53.8 80.6  
76 42.2 45.8 68.8#





#15  
Acrylonitrile  
Concen: 25.919 ug/l  
RT: 5.258 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



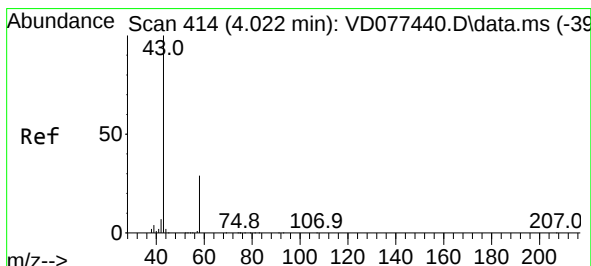
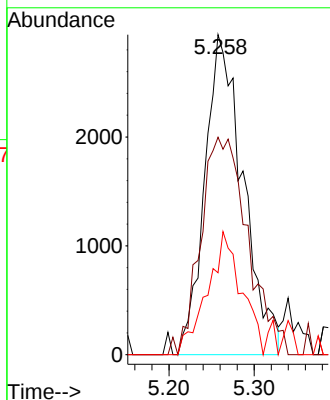
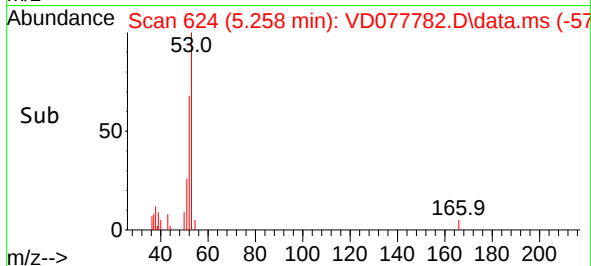
Tgt Ion: 53 Resp: 920  
Ion Ratio Lower Upper  
53 100  
52 83.4 65.0 97.4  
51 34.2 28.3 42.5

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

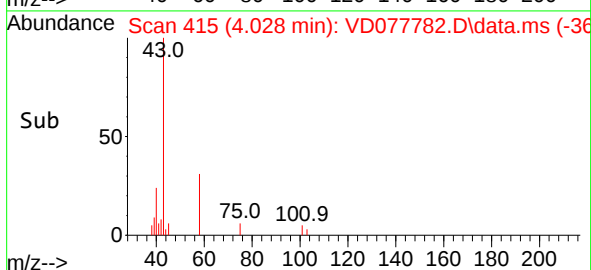
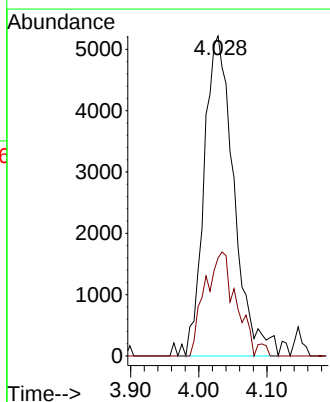
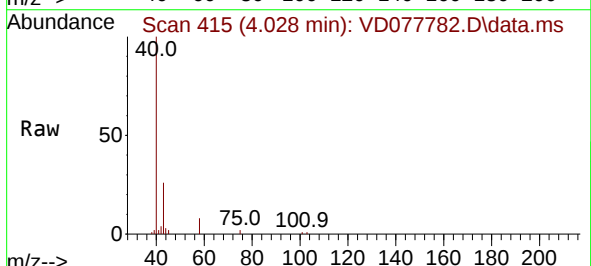
12/11/2023  
Supervised By :Mahesh  
Dadoda

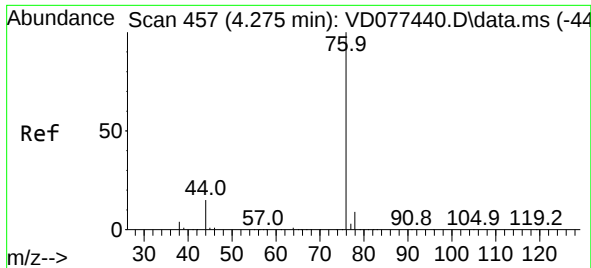
12/11/2023



#16  
Acetone  
Concen: 15.430 ug/l  
RT: 4.028 min Scan# 415  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion: 43 Resp: 15907  
Ion Ratio Lower Upper  
43 100  
58 30.6 34.7 52.1#





#17  
Carbon Disulfide  
Concen: 5.689 ug/l  
RT: 4.281 min Scan# 458  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :

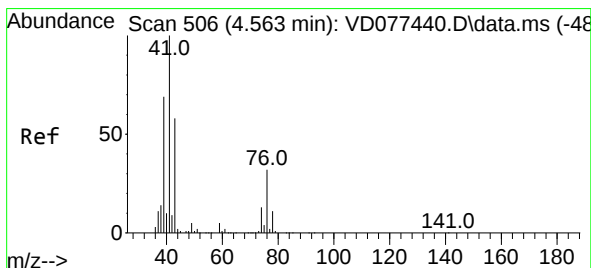
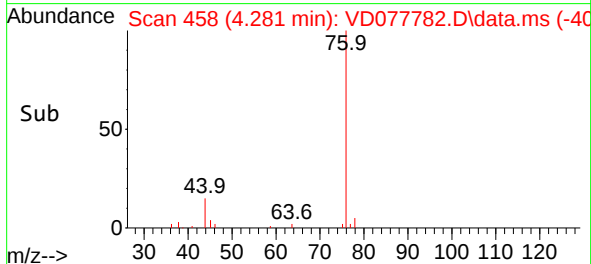
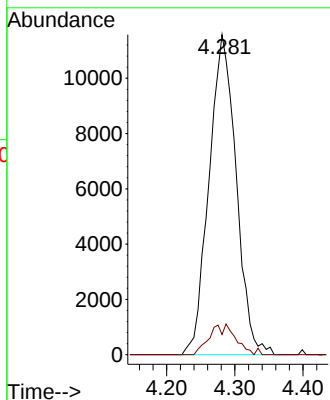
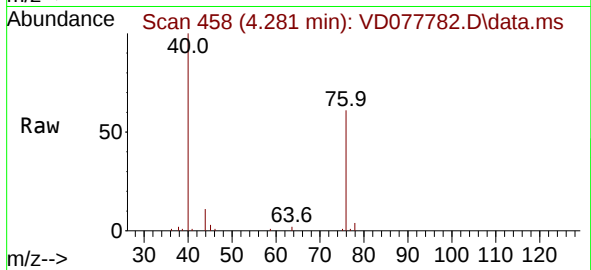
Tgt Ion: 76 Resp: 32090  
Ion Ratio Lower Upper  
76 100  
78 6.3 6.8 10.2

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

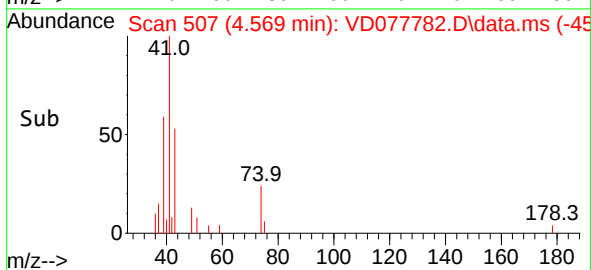
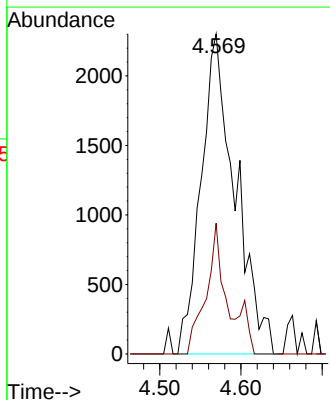
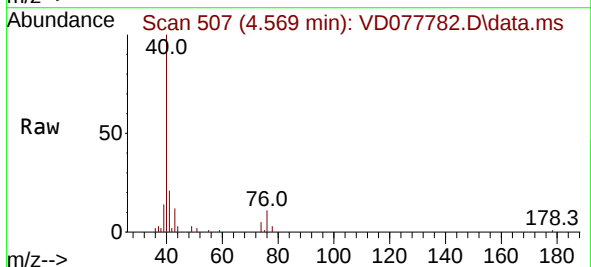
12/11/2023  
Supervised By :Mahesh  
Dadoda

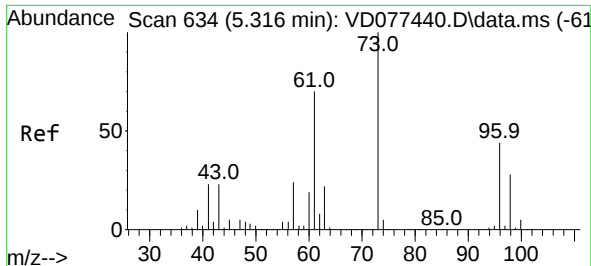
12/11/2023



#18  
Methyl Acetate  
Concen: 5.233 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion: 43 Resp: 6736  
Ion Ratio Lower Upper  
43 100  
74 21.8 26.4 39.6





#19

Methyl tert-butyl Ether

Concen: 5.145 ug/l

RT: 5.322 min Scan# 61

Delta R.T. 0.006 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :

Tgt Ion: 73 Resp: 1819  
 Ion Ratio Lower Upper  
 73 100  
 57 17.1 16.6 25.0

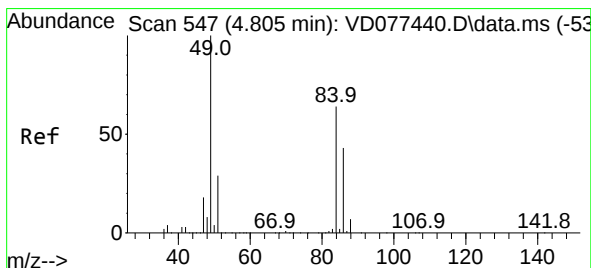
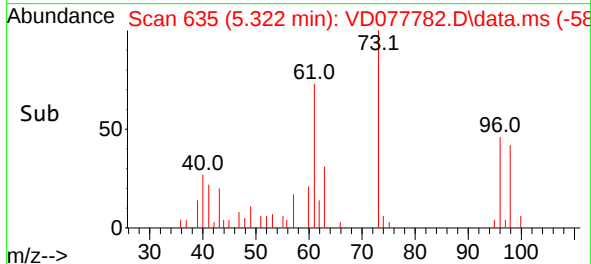
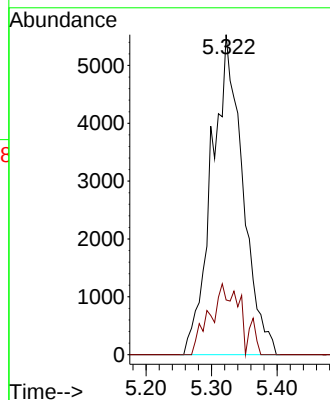
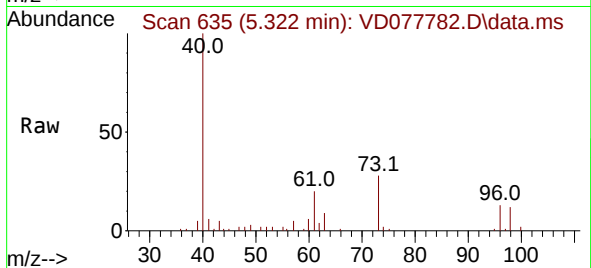
Manual Integrations  
 APPROVED

Reviewed By :Semsettin  
 Yesilyurt

12/11/2023

Supervised By :Mahesh  
 Dadoda

12/11/2023



#20

Methylene Chloride

Concen: 4.336 ug/l

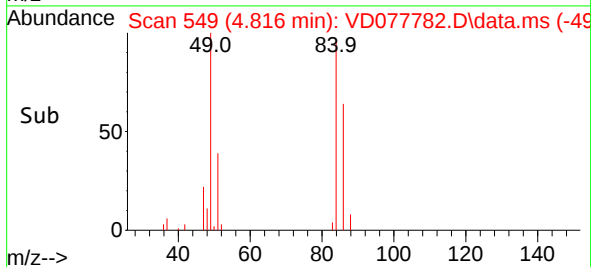
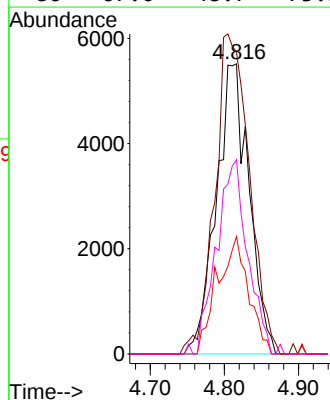
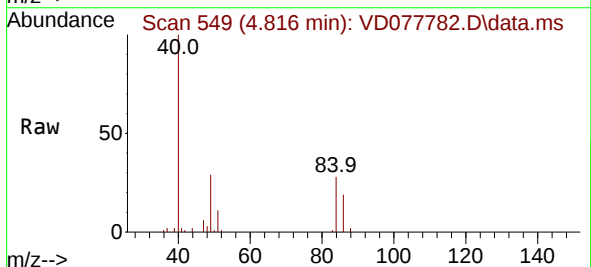
RT: 4.816 min Scan# 549

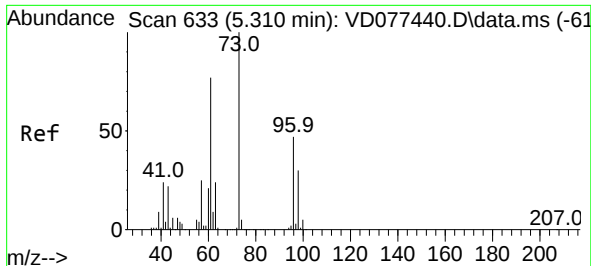
Delta R.T. 0.011 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

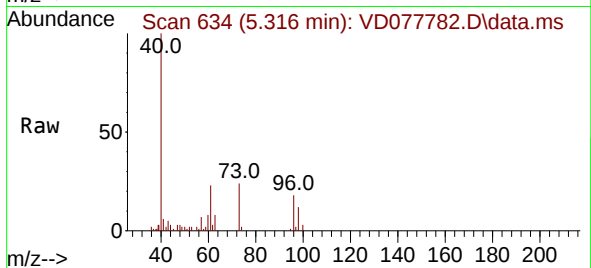
Tgt Ion: 84 Resp: 16955  
 Ion Ratio Lower Upper  
 84 100  
 49 104.0 71.4 107.2  
 51 40.5 24.5 36.7#  
 86 67.0 48.7 73.1





#21  
trans-1,2-Dichloroethene  
Concen: 4.967 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



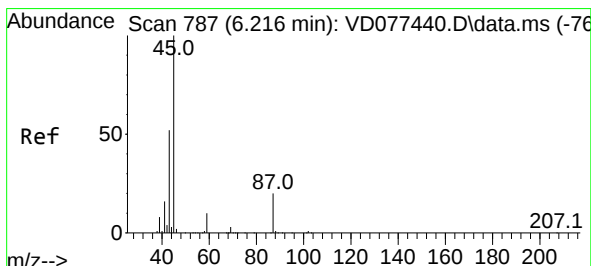
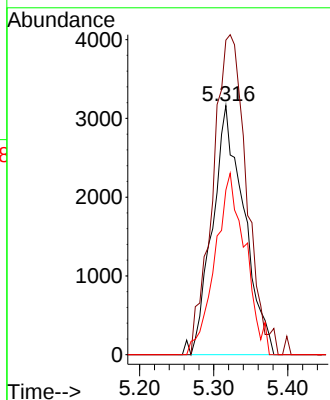
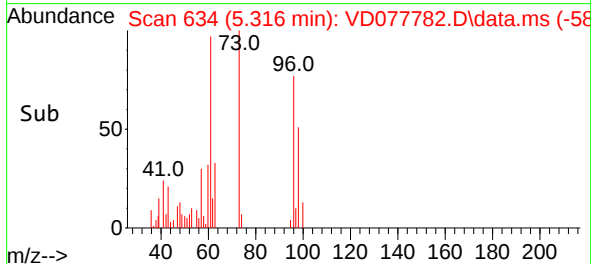
Tgt Ion: 96 Resp: 9380  
Ion Ratio Lower Upper  
96 100  
61 126.2 89.3 133.9  
98 66.1 48.6 73.0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

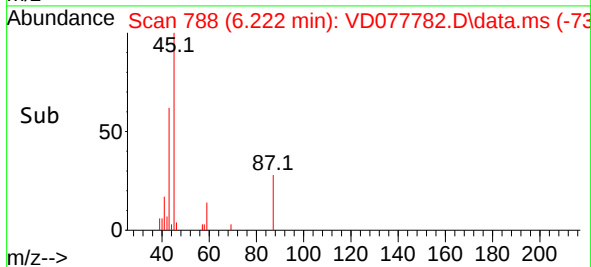
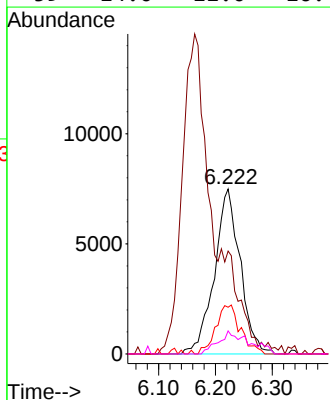
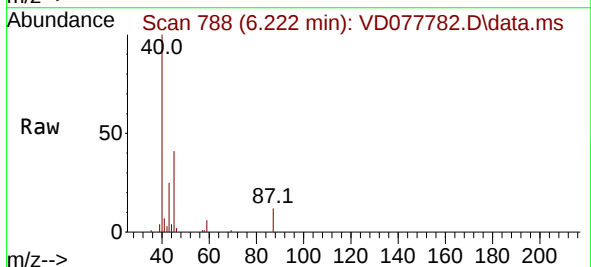
12/11/2023  
Supervised By :Mahesh  
Dadoda

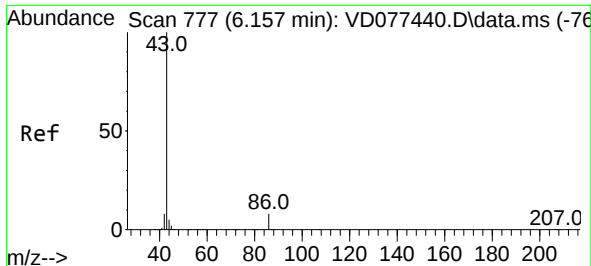
12/11/2023



#22  
Diisopropyl ether  
Concen: 4.944 ug/l  
RT: 6.222 min Scan# 788  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

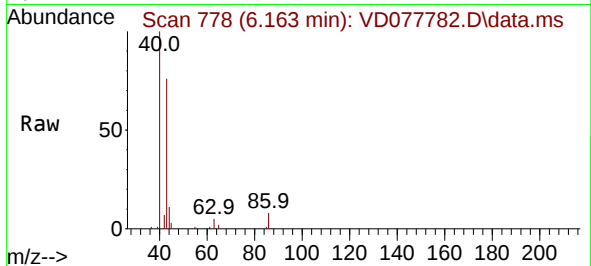
Tgt Ion: 45 Resp: 23688  
Ion Ratio Lower Upper  
45 100  
43 60.0 40.0 60.0#  
87 28.3 28.2 42.4  
59 14.0 11.0 16.4





#23  
 Vinyl Acetate  
 Concen: 23.815 ug/l m  
 RT: 6.163 min Scan# 71  
 Delta R.T. 0.006 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

Instrument :  
 MSVOA\_D  
 ClientSampleId :



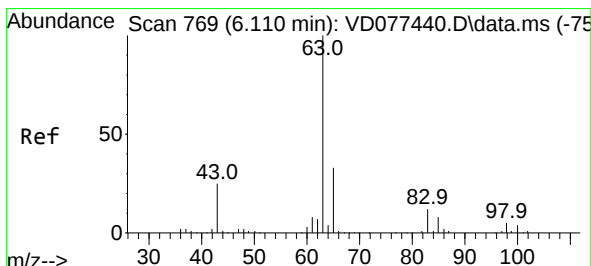
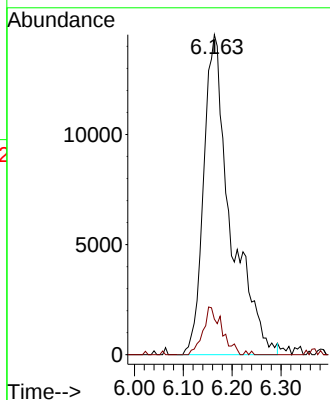
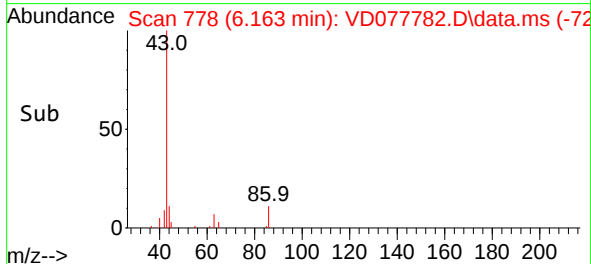
Tgt Ion: 43 Resp: 55720  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 12.5 18.7

Manual Integrations  
 APPROVED

Reviewed By :Semsettin  
 Yesilyurt

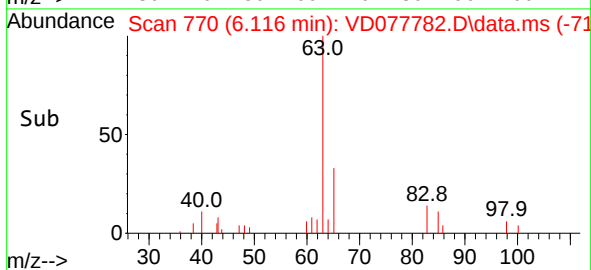
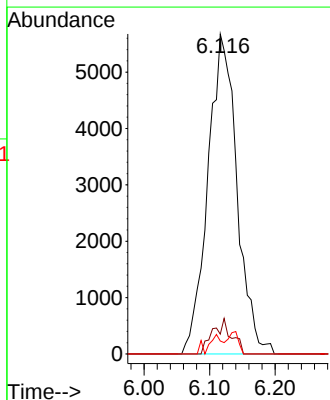
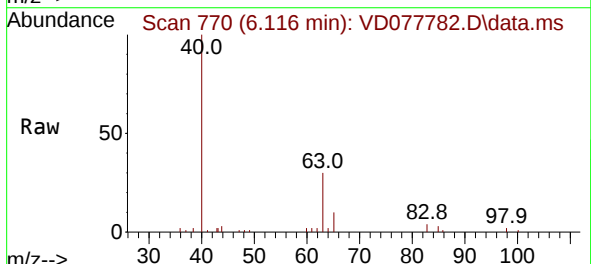
12/11/2023  
 Supervised By :Mahesh  
 Dadoda

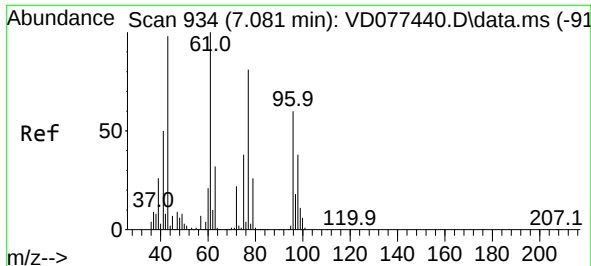
12/11/2023



#24  
 1,1-Dichloroethane  
 Concen: 5.391 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. 0.006 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

Tgt Ion: 63 Resp: 17494  
 Ion Ratio Lower Upper  
 63 100  
 98 6.2 4.5 13.7  
 100 4.1 2.5 7.5





#25

2-Butanone

Concen: 22.539 ug/l

RT: 7.087 min Scan# 91

Delta R.T. 0.006 min

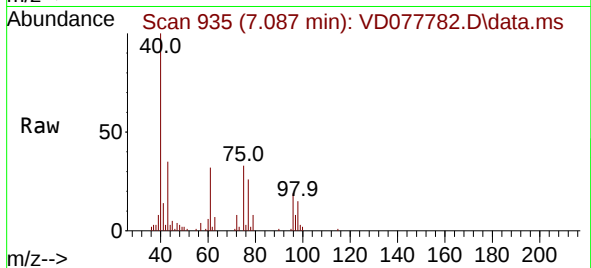
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



Tgt Ion: 43 Resp: 16264

Ion Ratio Lower Upper

43 100

72 23.9 30.7 46.1

Manual Integrations

APPROVED

Reviewed By :Semsettin

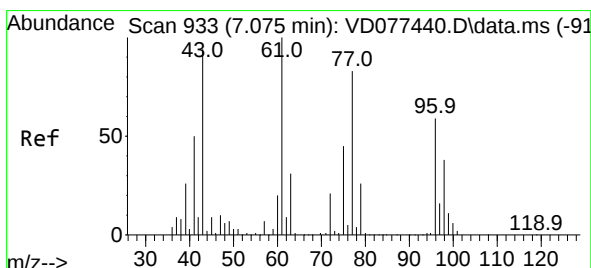
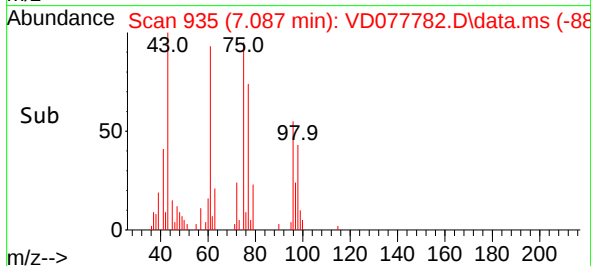
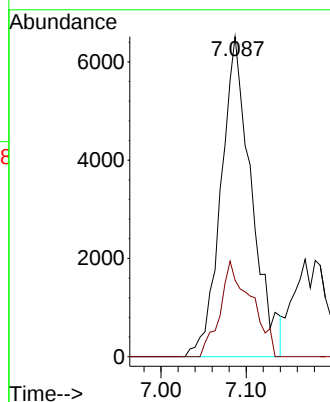
Yesilyurt

12/11/2023

Supervised By :Mahesh

Dadoda

12/11/2023



#26

2,2-Dichloropropane

Concen: 5.391 ug/l

RT: 7.075 min Scan# 933

Delta R.T. 0.000 min

Lab File: VD077782.D

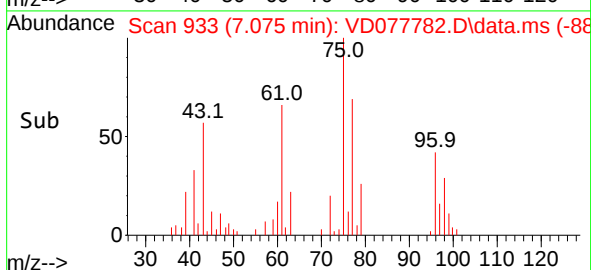
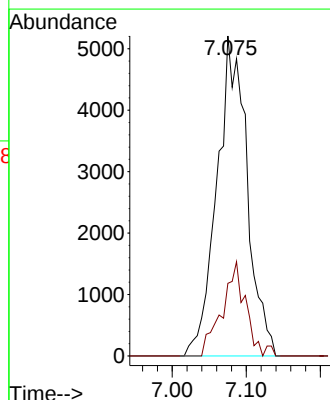
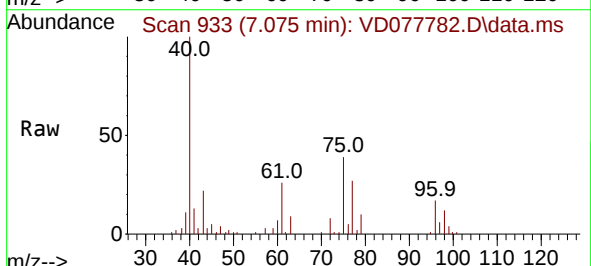
Acq: 08 Dec 2023 09:15

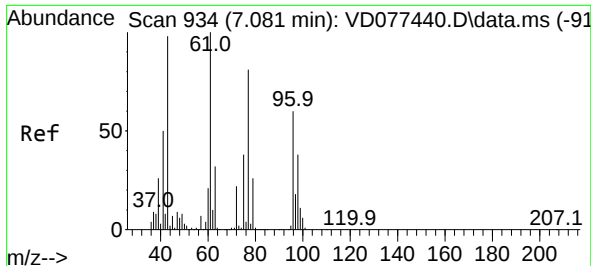
Tgt Ion: 77 Resp: 14688

Ion Ratio Lower Upper

77 100

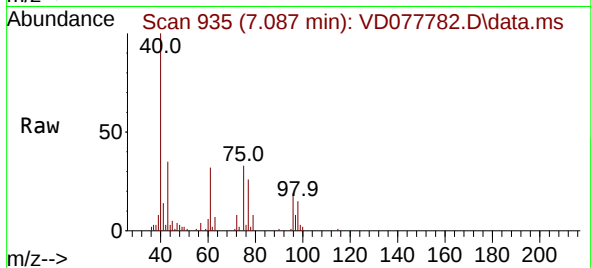
97 22.5 13.2 39.6





#27  
cis-1,2-Dichloroethene  
Concen: 4.959 ug/l  
RT: 7.087 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



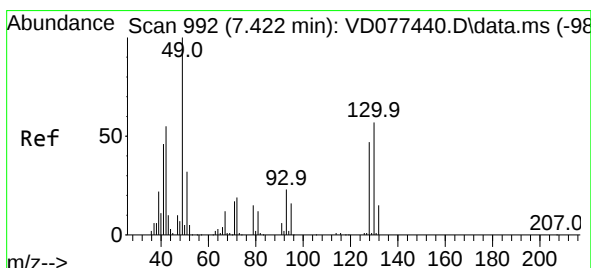
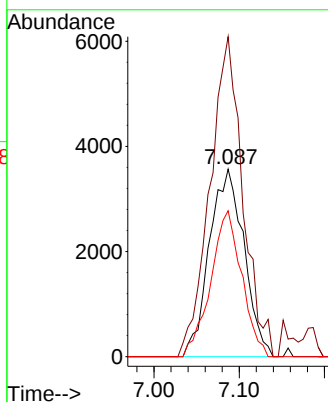
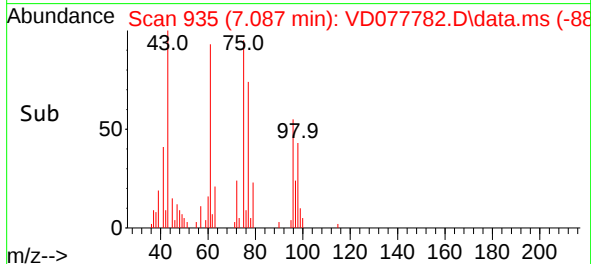
Tgt Ion: 96 Resp: 1007  
Ion Ratio Lower Upper  
96 100  
61 161.7 0.0 239.2  
98 69.7 0.0 128.6

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

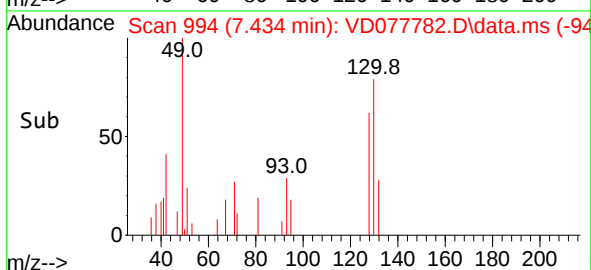
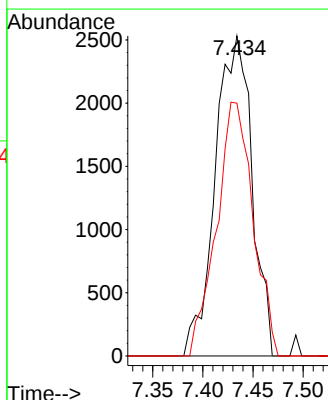
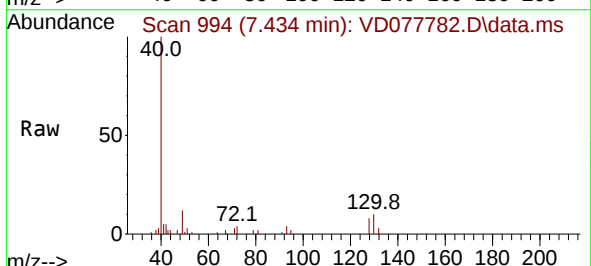
12/11/2023  
Supervised By :Mahesh  
Dadoda

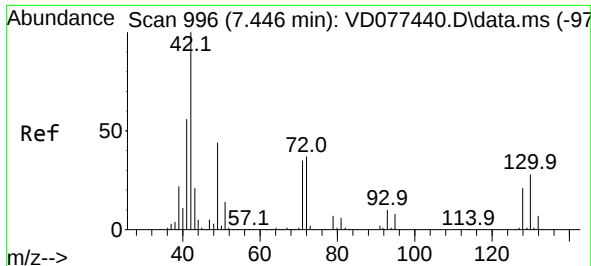
12/11/2023



#28  
Bromochloromethane  
Concen: 4.925 ug/l  
RT: 7.434 min Scan# 994  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion: 49 Resp: 6458  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 6.0  
130 78.9 83.2 124.8#





#29

Tetrahydrofuran

Concen: 26.090 ug/l

RT: 7.446 min Scan# 996

Delta R.T. -0.000 min

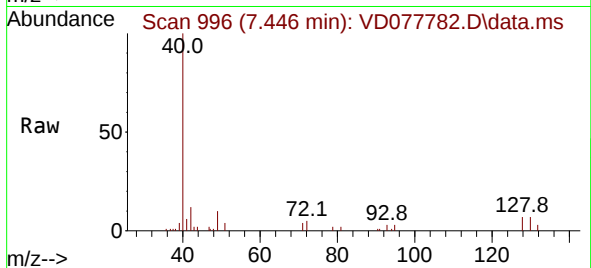
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 6790 |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 50.8  | 46.5  | 69.7 |
| 71        | 41.0  | 44.5  | 66.7 |

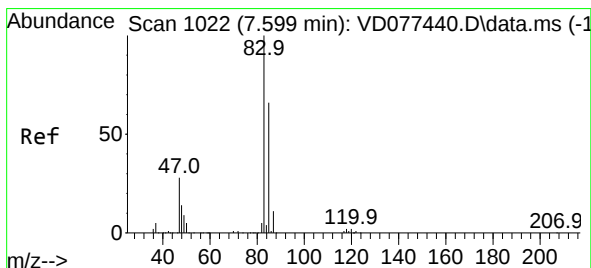
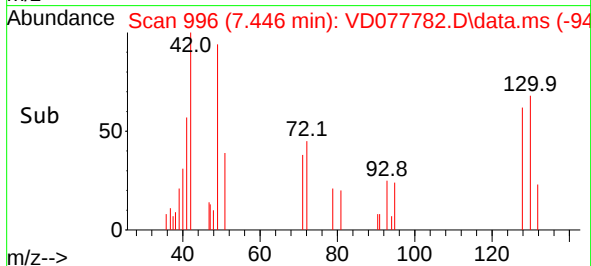
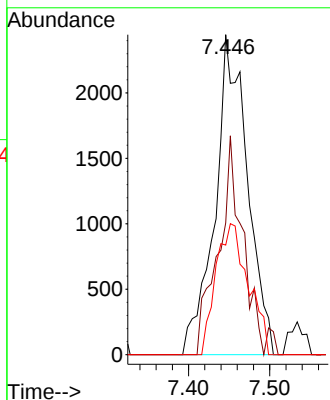
Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#30

Chloroform

Concen: 5.509 ug/l

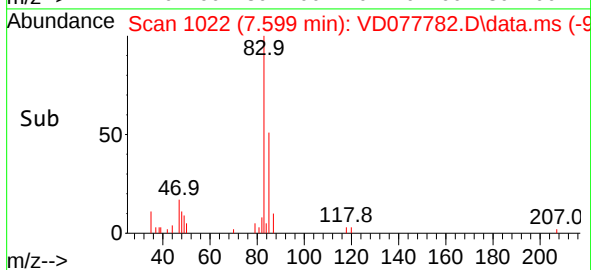
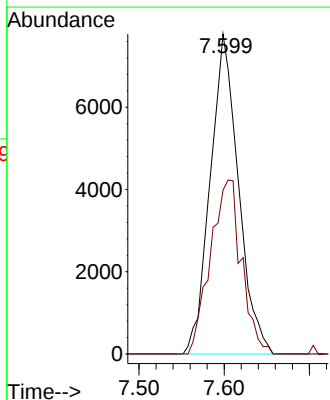
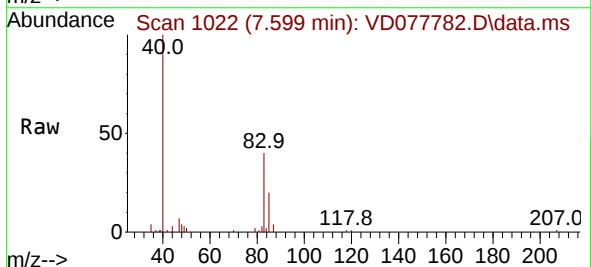
RT: 7.599 min Scan# 1022

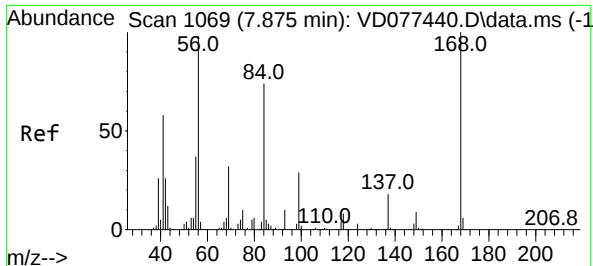
Delta R.T. -0.000 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

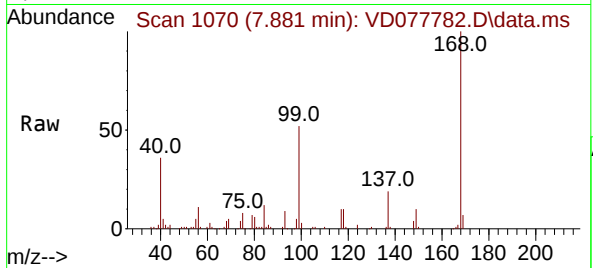
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 17891 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 51.2  | 53.4  | 80.2  |





#31  
Cyclohexane  
Concen: 5.960 ug/l  
RT: 7.881 min Scan# 1070  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



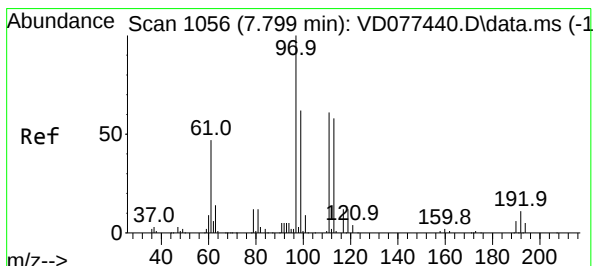
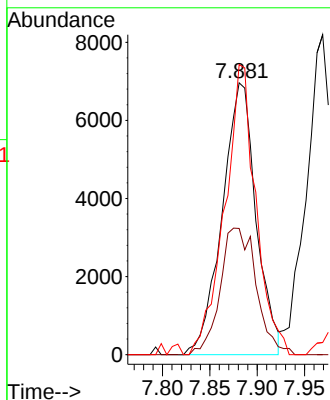
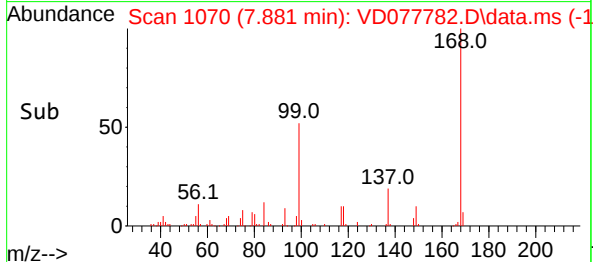
Tgt Ion: 56 Resp: 17324  
Ion Ratio Lower Upper  
56 100  
69 43.5 28.6 43.0  
84 102.9 84.8 127.2

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

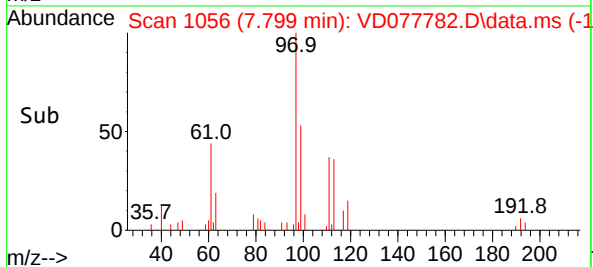
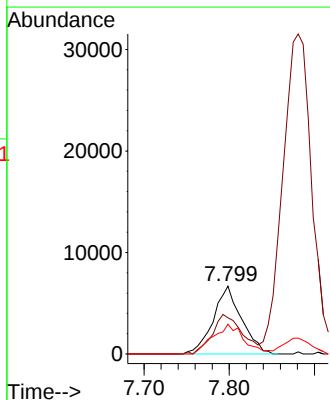
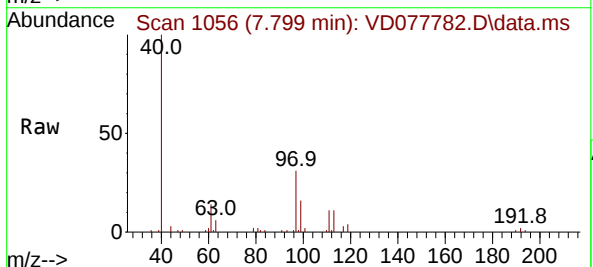
12/11/2023  
Supervised By :Mahesh  
Dadoda

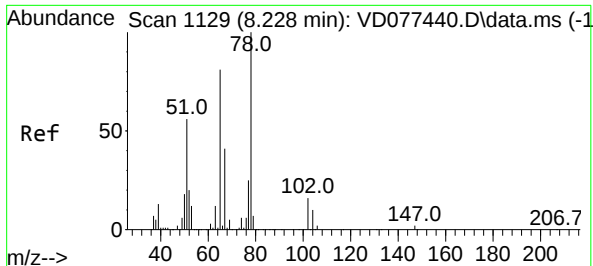
12/11/2023



#32  
1,1,1-Trichloroethane  
Concen: 5.377 ug/l  
RT: 7.799 min Scan# 1056  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

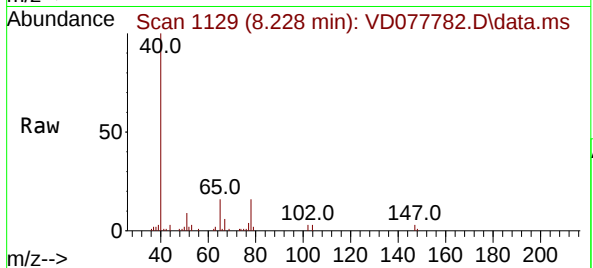
Tgt Ion: 97 Resp: 15394  
Ion Ratio Lower Upper  
97 100  
99 61.6 52.0 78.0  
61 48.3 33.8 50.8





#33  
1,2-Dichloroethane-d4  
Concen: 5.112 ug/l  
RT: 8.228 min Scan# 1129  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



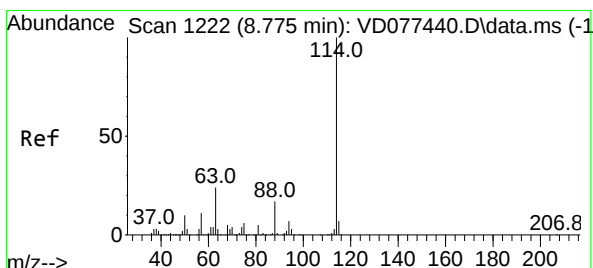
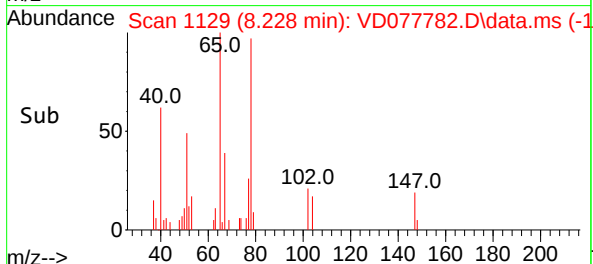
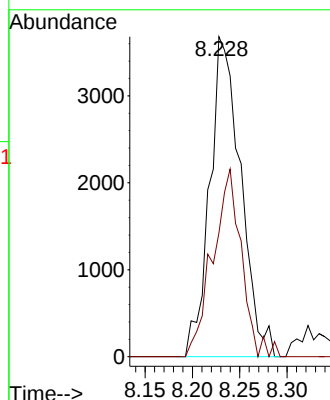
Tgt Ion: 65 Resp: 835  
Ion Ratio Lower Upper  
65 100  
67 54.5 0.0 115.0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

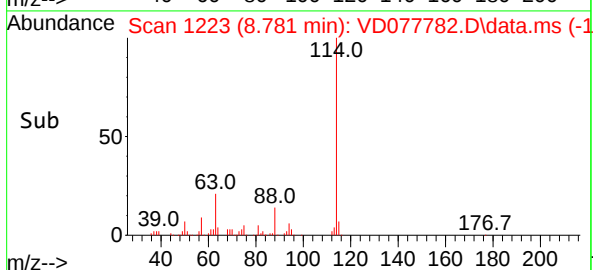
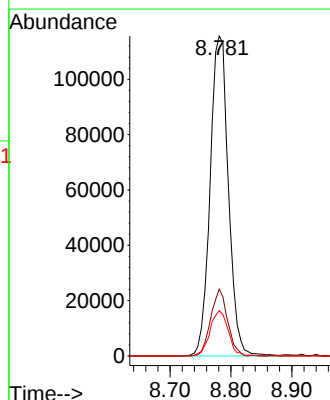
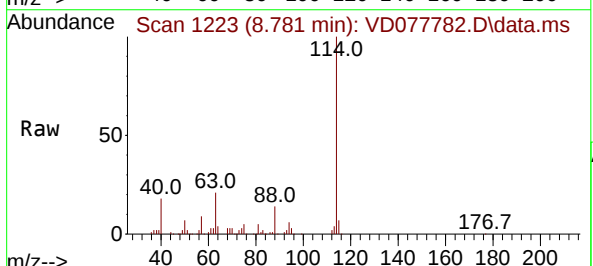
12/11/2023  
Supervised By :Mahesh  
Dadoda

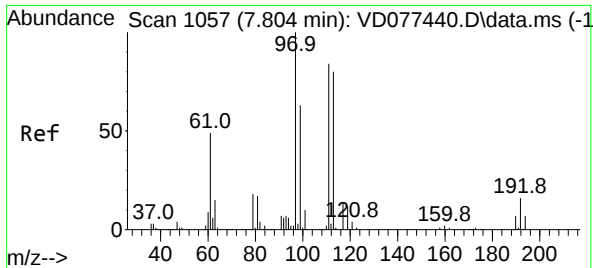
12/11/2023



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.781 min Scan# 1223  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

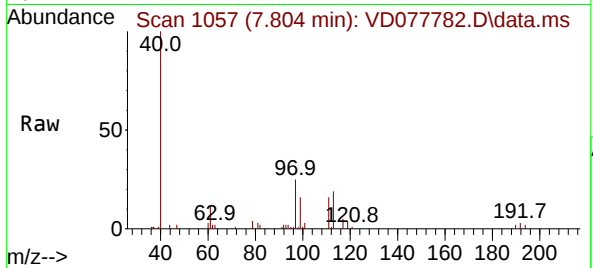
Tgt Ion:114 Resp: 241437  
Ion Ratio Lower Upper  
114 100  
63 20.9 0.0 33.4  
88 14.1 0.0 26.2





#35  
Dibromofluoromethane  
Concen: 4.914 ug/l  
RT: 7.804 min Scan# 1057  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



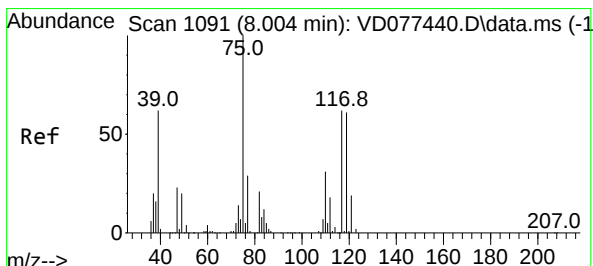
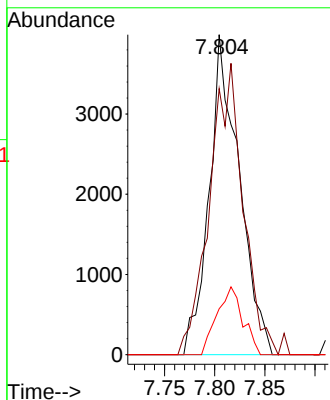
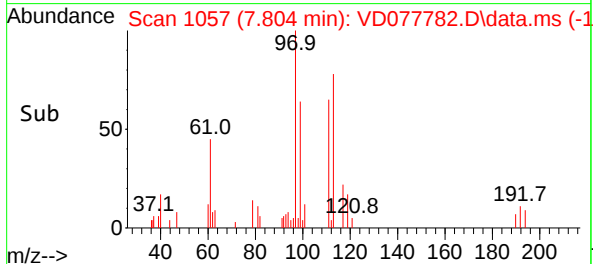
Tgt Ion: 113 Resp: 8310  
Ion Ratio Lower Upper  
113 100  
111 101.1 84.7 127.1  
192 18.2 16.8 25.2

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

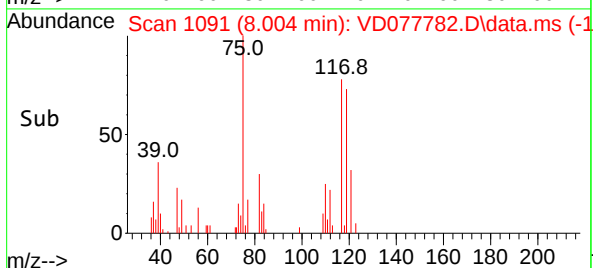
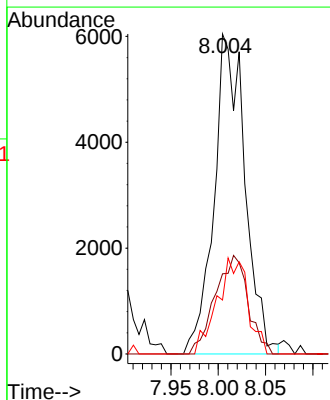
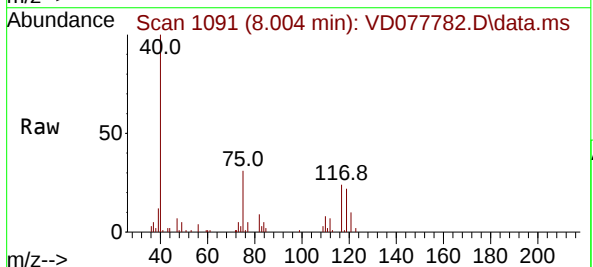
12/11/2023  
Supervised By :Mahesh  
Dadoda

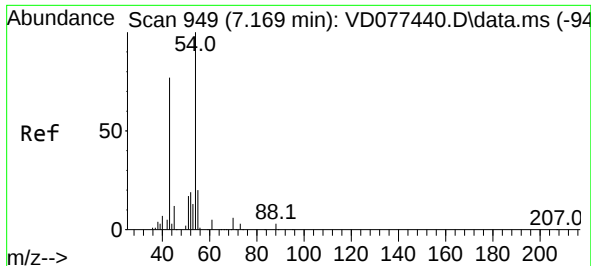
12/11/2023



#36  
1,1-Dichloropropene  
Concen: 5.067 ug/l  
RT: 8.004 min Scan# 1091  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

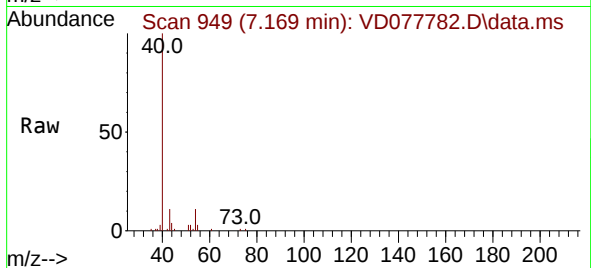
Tgt Ion: 75 Resp: 13707  
Ion Ratio Lower Upper  
75 100  
110 32.8 19.9 59.6  
77 29.8 24.7 37.1





#37  
Ethyl Acetate  
Concen: 6.476 ug/l m  
RT: 7.169 min Scan# 949  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



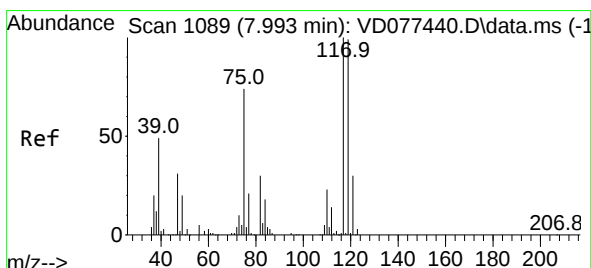
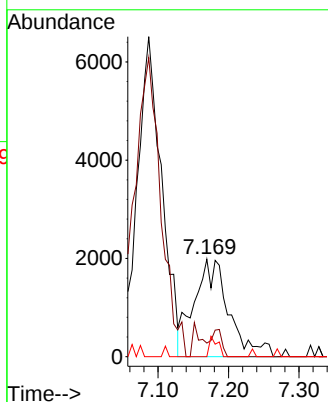
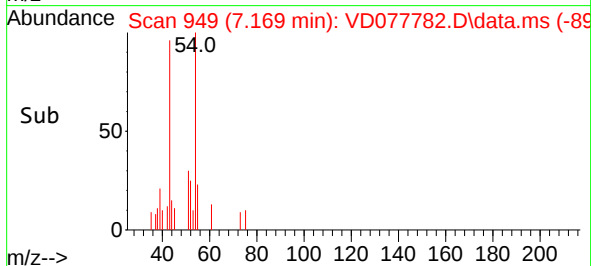
Tgt Ion: 43 Resp: 683  
Ion Ratio Lower Upper  
43 100  
61 8.3 14.9 22.3  
70 5.0 10.0 15.0

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

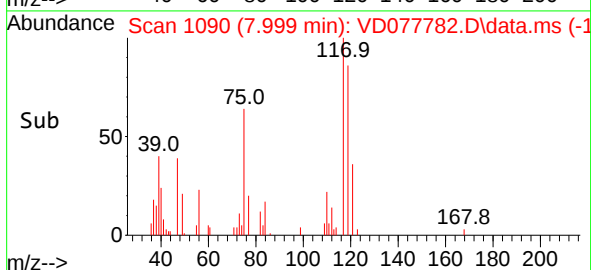
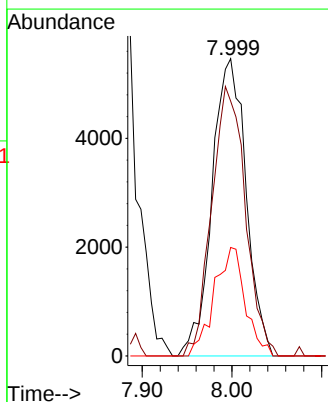
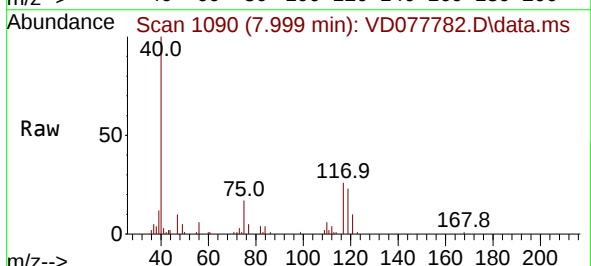
12/11/2023  
Supervised By :Mahesh  
Dadoda

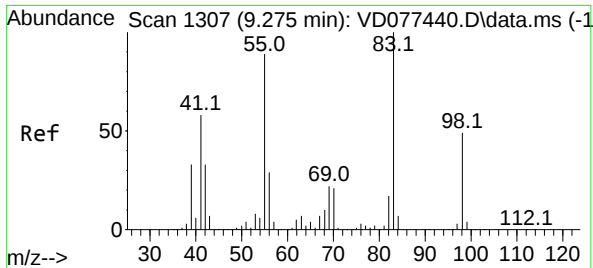
12/11/2023



#38  
Carbon Tetrachloride  
Concen: 5.324 ug/l  
RT: 7.999 min Scan# 1090  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion:117 Resp: 14358  
Ion Ratio Lower Upper  
117 100  
119 85.7 78.0 117.0  
121 36.5 24.2 36.2





#39

Methylcyclohexane

Concen: 4.882 ug/l

RT: 9.281 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :

|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 1565  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 70.3     | 49.4 74.0   |
| 98 42.1     | 38.4 57.6   |

Manual Integrations

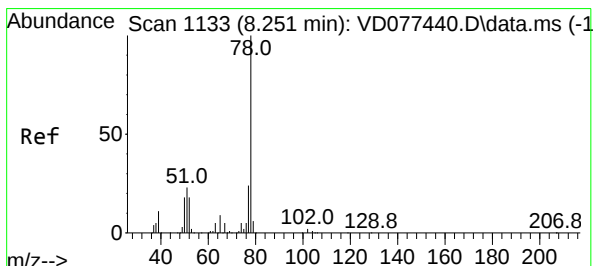
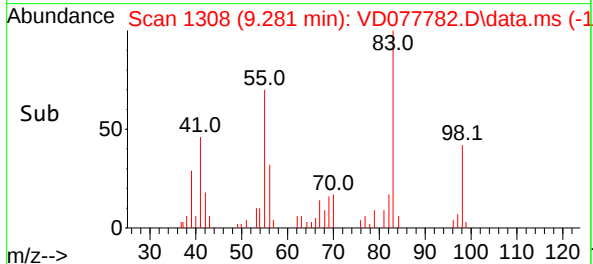
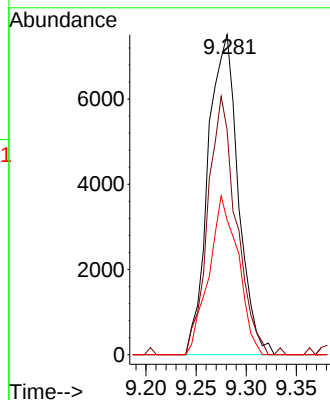
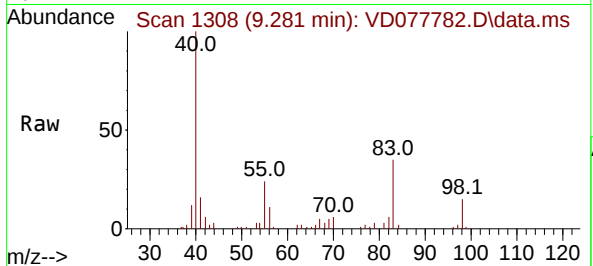
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#40

Benzene

Concen: 5.078 ug/l

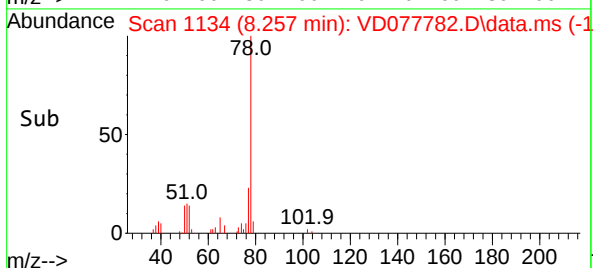
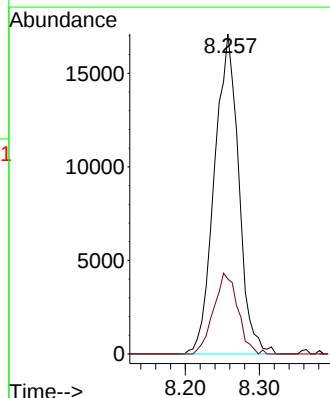
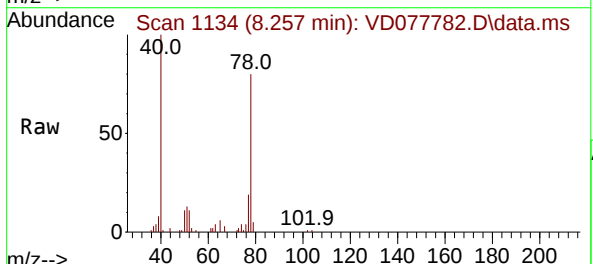
RT: 8.257 min Scan# 1134

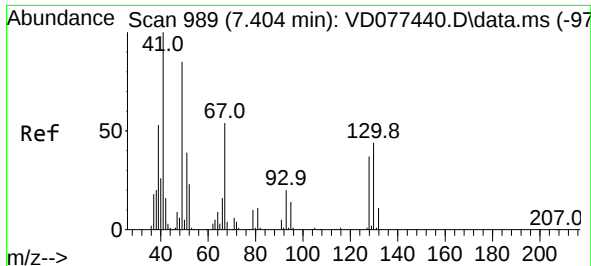
Delta R.T. 0.006 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

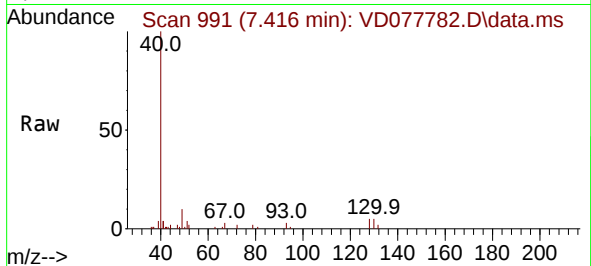
|             |             |
|-------------|-------------|
| Tgt Ion: 78 | Resp: 38988 |
| Ion Ratio   | Lower Upper |
| 78 100      |             |
| 77 23.4     | 19.4 29.0   |





#41  
Methacrylonitrile  
Concen: 5.691 ug/l  
RT: 7.416 min Scan# 991  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



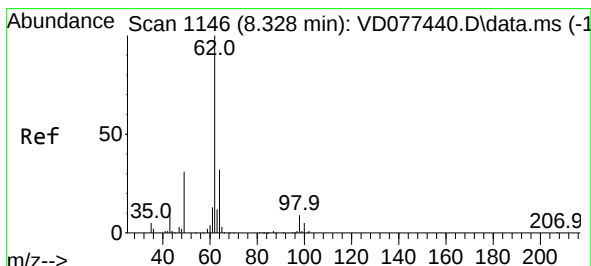
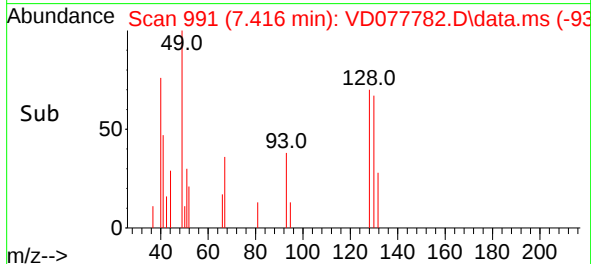
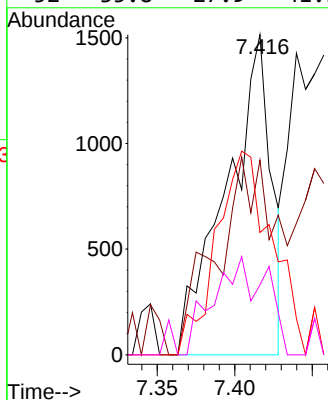
Tgt Ion: 41 Resp: 305  
Ion Ratio Lower Upper  
41 100  
39 80.4 34.0 51.0  
67 78.3 77.0 115.4  
52 35.8 27.9 41.9

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

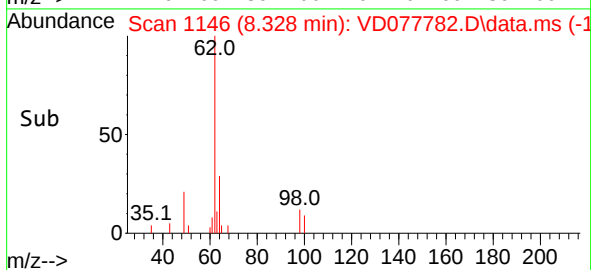
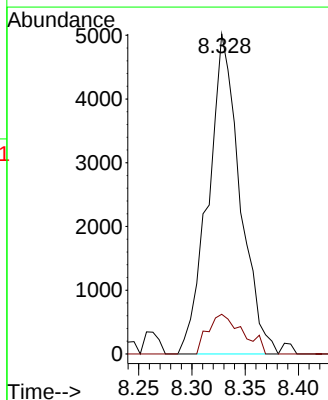
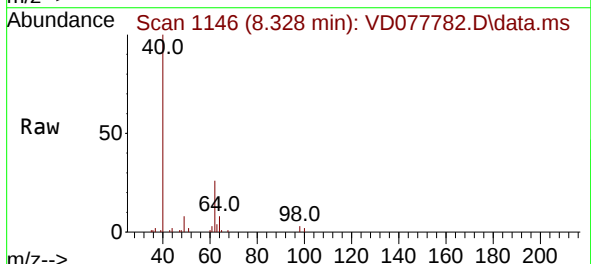
12/11/2023  
Supervised By :Mahesh  
Dadoda

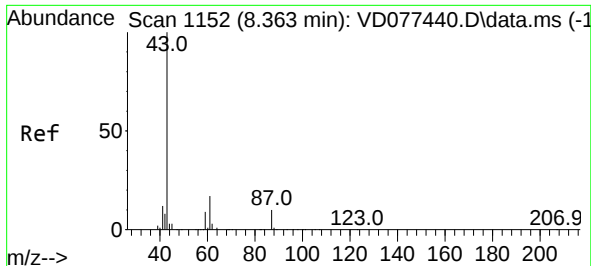
12/11/2023



#42  
1,2-Dichloroethane  
Concen: 5.231 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

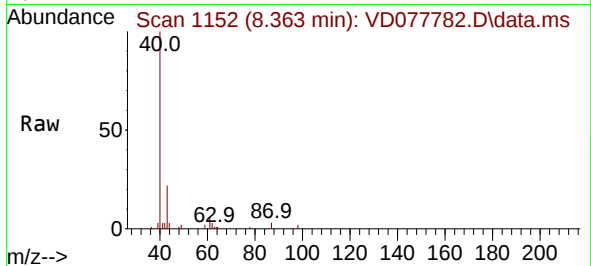
Tgt Ion: 62 Resp: 10411  
Ion Ratio Lower Upper  
62 100  
98 13.5 0.0 25.4





#43  
Isopropyl Acetate  
Concen: 5.262 ug/l  
RT: 8.363 min Scan# 1152  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



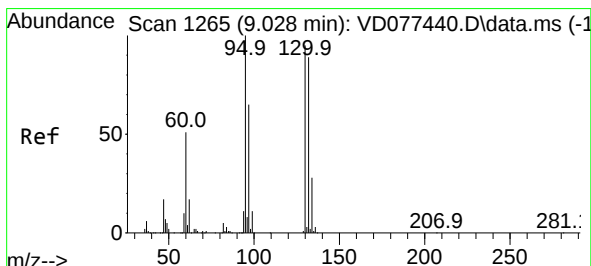
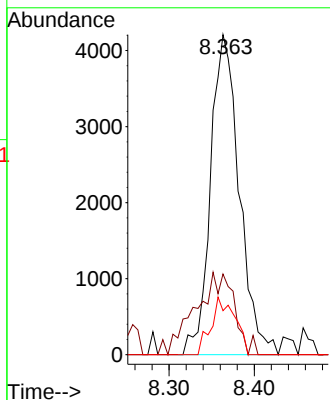
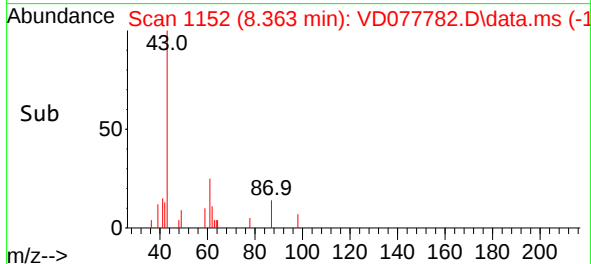
Tgt Ion: 43 Resp: 986  
Ion Ratio Lower Upper  
43 100  
61 35.1 31.4 47.0  
87 15.0 14.9 22.3

Manual Integrations  
APPROVED

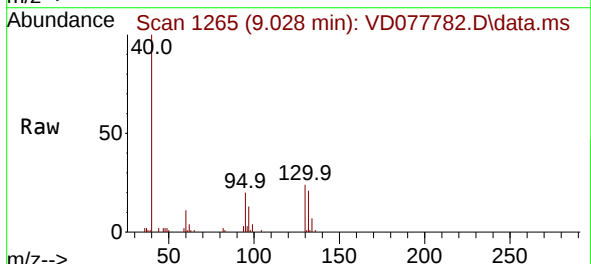
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

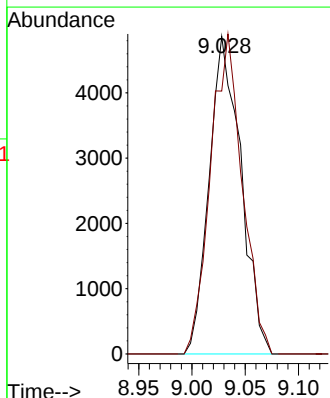
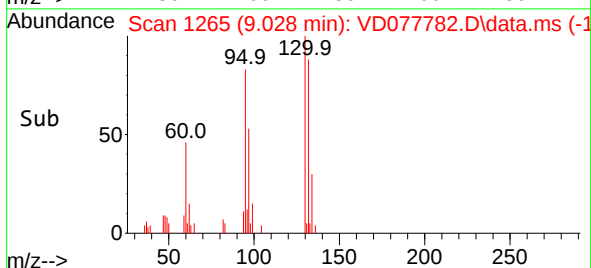
12/11/2023

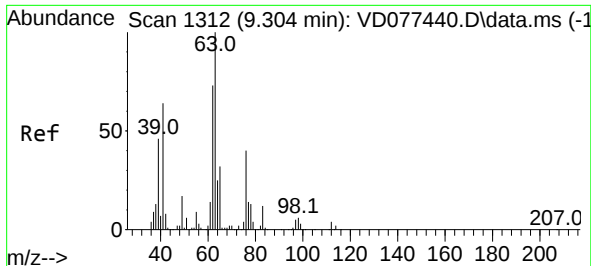


#44  
Trichloroethene  
Concen: 5.041 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



Tgt Ion:130 Resp: 10086  
Ion Ratio Lower Upper  
130 100  
95 82.8 0.0 179.2





#45

1,2-Dichloropropane

Concen: 5.236 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.000 min

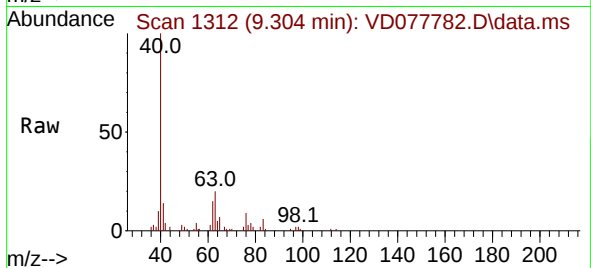
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



Tgt Ion: 63 Resp: 977

Ion Ratio Lower Upper

63 100

65 32.9 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Semsettin

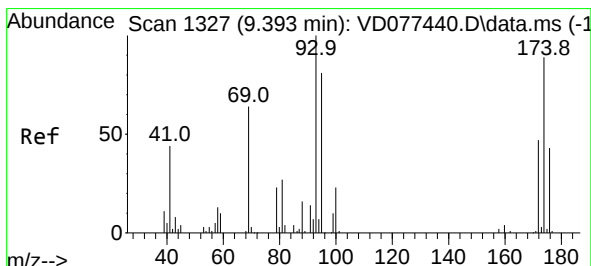
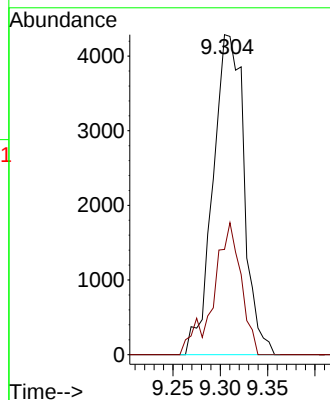
Yesilyurt

12/11/2023

Supervised By :Mahesh

Dadoda

12/11/2023



#46

Dibromomethane

Concen: 4.987 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

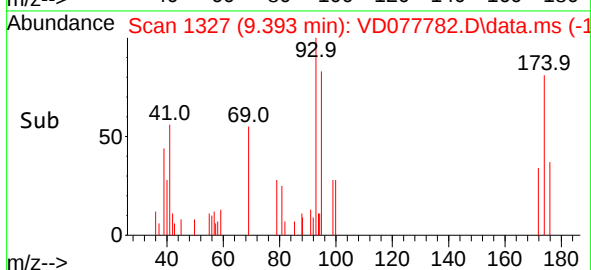
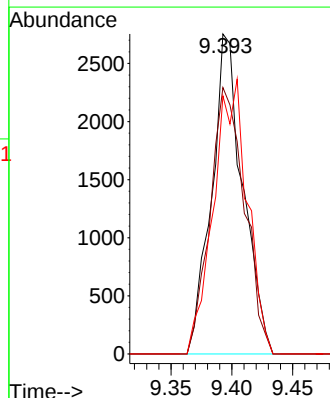
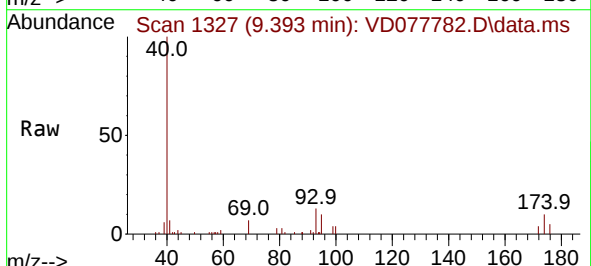
Tgt Ion: 93 Resp: 4925

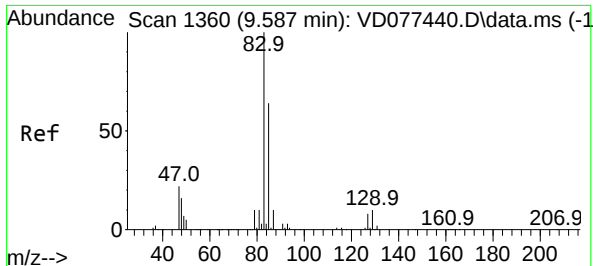
Ion Ratio Lower Upper

93 100

95 91.6 67.7 101.5

174 92.7 85.4 128.2





#47

Bromodichloromethane

Concen: 5.017 ug/l

RT: 9.587 min Scan# 1360

Delta R.T. -0.000 min

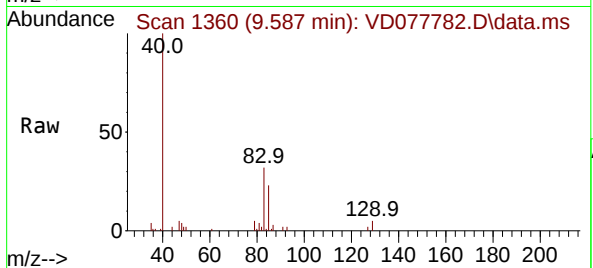
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



| Tgt Ion: | 83    | Resp: | 1255  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 69.6  | 50.2  | 75.4  |
| 127      | 6.7   | 6.3   | 9.5   |

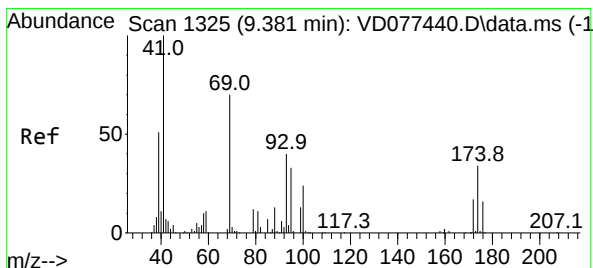
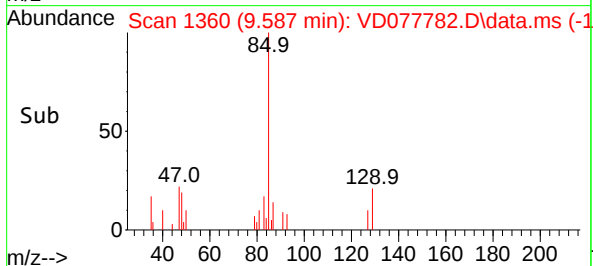
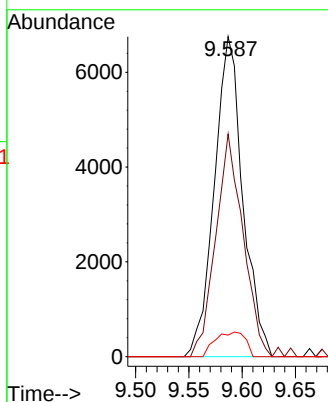
Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#48

Methyl methacrylate

Concen: 4.680 ug/l

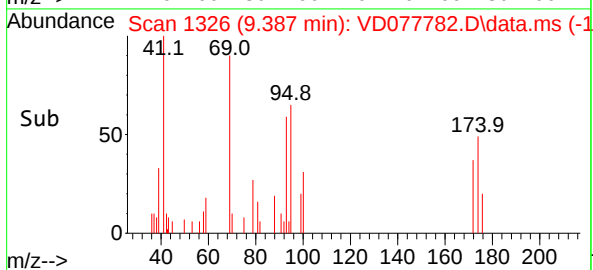
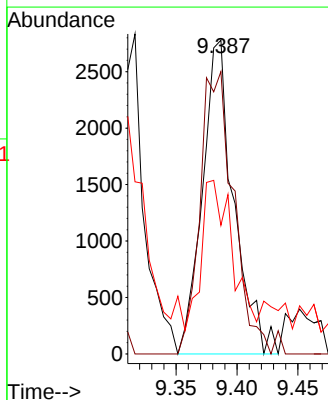
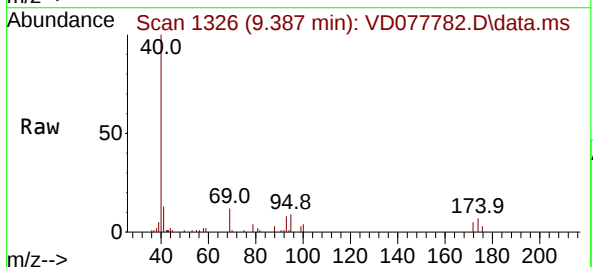
RT: 9.387 min Scan# 1326

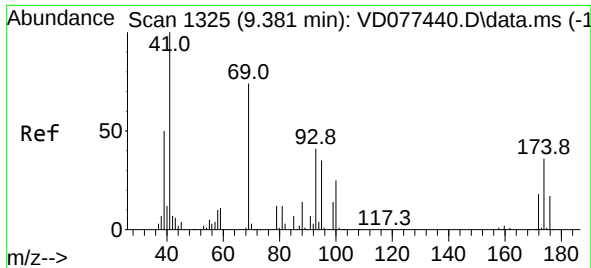
Delta R.T. 0.006 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

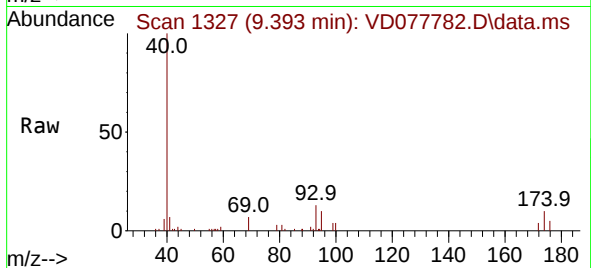
| Tgt Ion: | 41    | Resp: | 4988   |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 69       | 95.8  | 102.2 | 153.2# |
| 39       | 46.1  | 41.4  | 62.2   |





#49  
1,4-Dioxane  
Concen: 120.231 ug/l  
RT: 9.393 min Scan# 1179  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



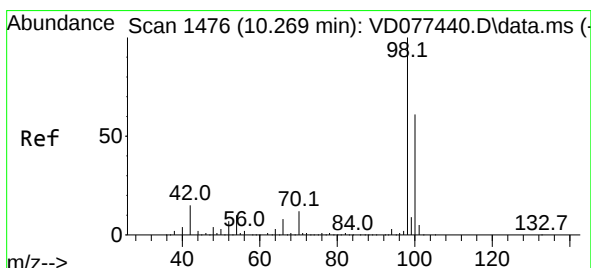
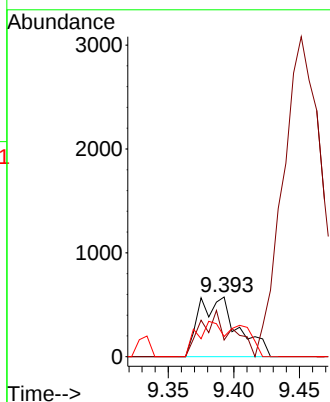
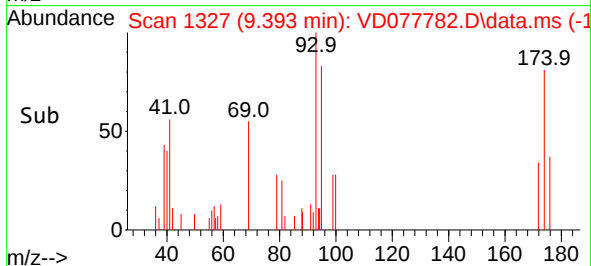
Tgt Ion: 88 Resp: 1179  
Ion Ratio Lower Upper  
88 100  
43 60.6 19.0 28.6  
58 38.6 43.5 65.3

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

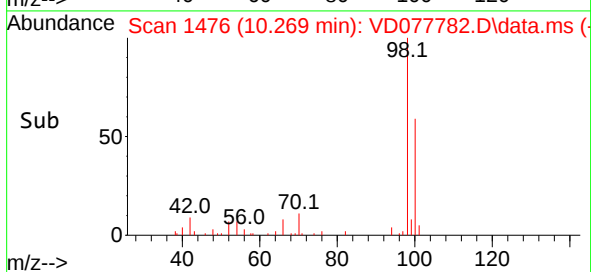
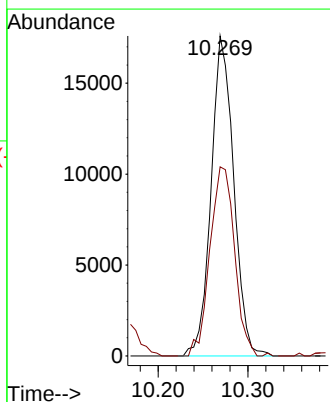
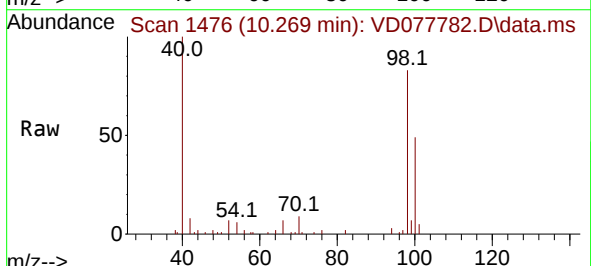
12/11/2023  
Supervised By :Mahesh  
Dadoda

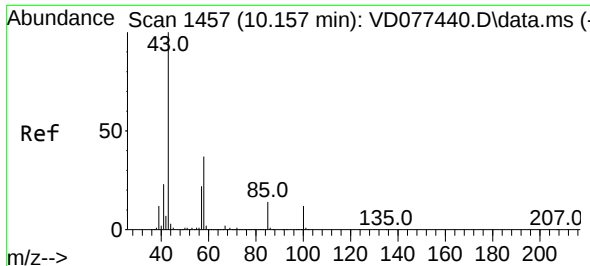
12/11/2023



#50  
Toluene-d8  
Concen: 4.539 ug/l  
RT: 10.269 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

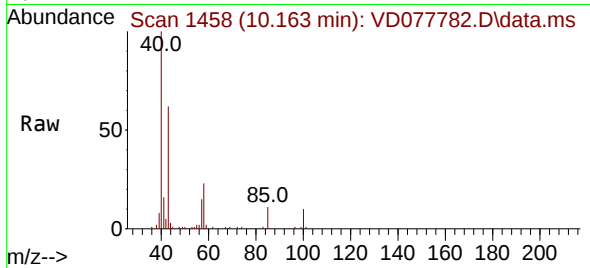
Tgt Ion: 98 Resp: 30743  
Ion Ratio Lower Upper  
98 100  
100 64.3 50.3 75.5





#51  
4-Methyl-2-Pentanone  
Concen: 24.558 ug/l  
RT: 10.163 min Scan# 1457  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



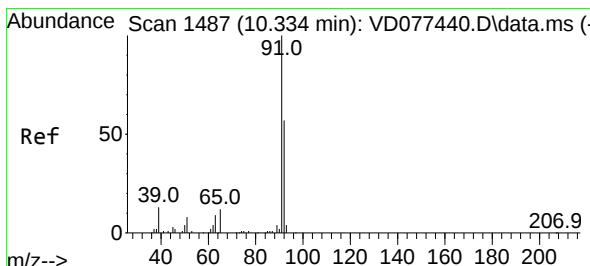
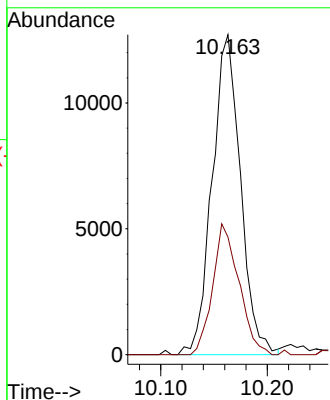
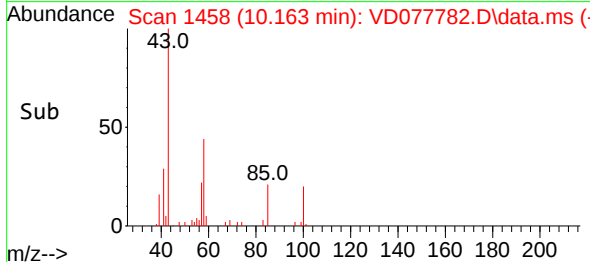
Tgt Ion: 43 Resp: 2350  
Ion Ratio Lower Upper  
43 100  
58 38.0 38.9 58.3

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

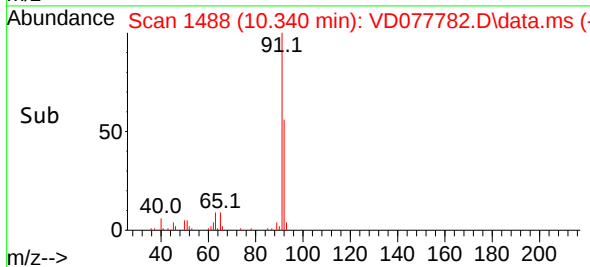
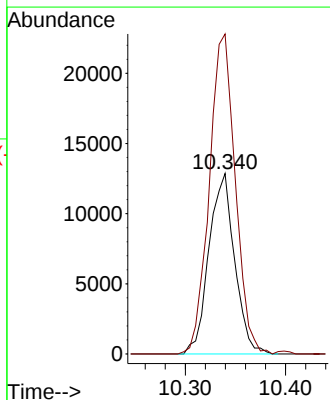
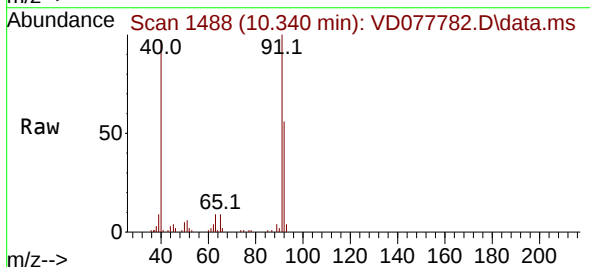
12/11/2023  
Supervised By :Mahesh  
Dadoda

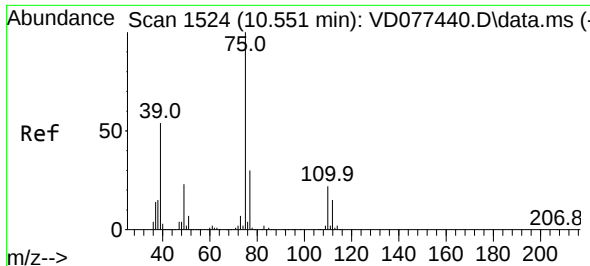
12/11/2023



#52  
Toluene  
Concen: 4.796 ug/l  
RT: 10.340 min Scan# 1488  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

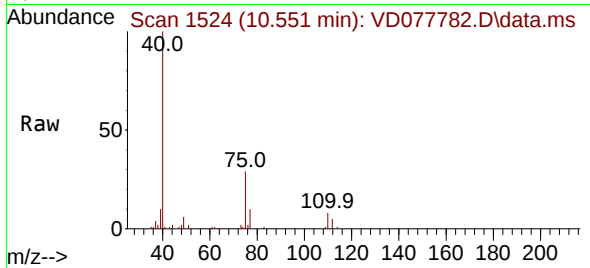
Tgt Ion: 92 Resp: 22841  
Ion Ratio Lower Upper  
92 100  
91 179.6 143.0 214.4





#53  
t-1,3-Dichloropropene  
Concen: 4.721 ug/l  
RT: 10.551 min Scan# 1134  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



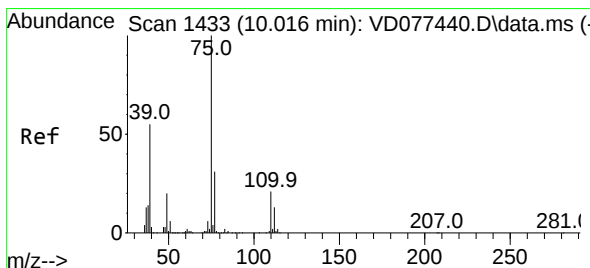
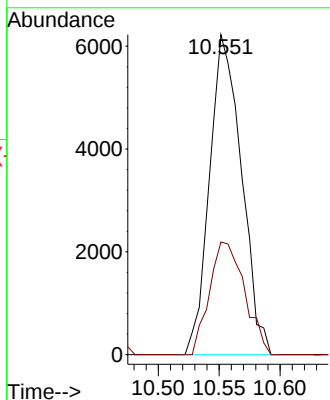
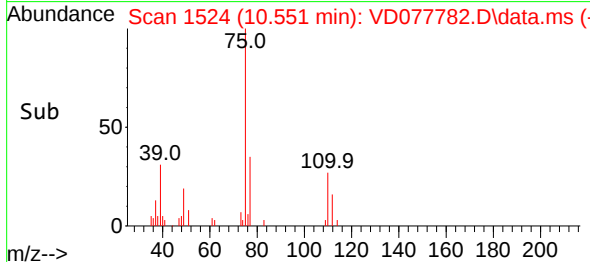
Tgt Ion: 75 Resp: 1134  
Ion Ratio Lower Upper  
75 100  
77 35.2 25.3 37.9

Manual Integrations  
APPROVED

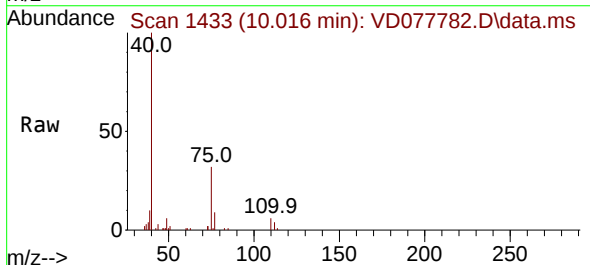
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

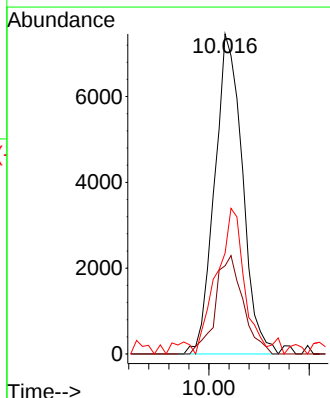
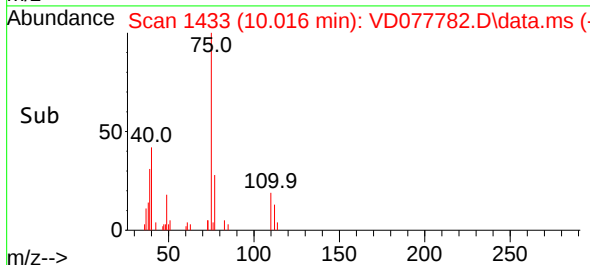
12/11/2023

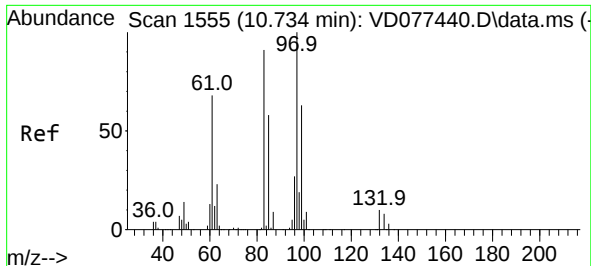


#54  
cis-1,3-Dichloropropene  
Concen: 4.926 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



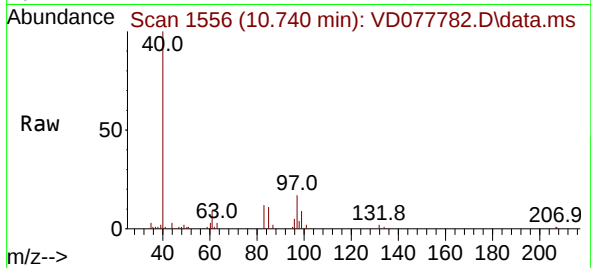
Tgt Ion: 75 Resp: 14317  
Ion Ratio Lower Upper  
75 100  
77 27.6 25.5 38.3  
39 28.7 22.1 33.1





#55  
1,1,2-Trichloroethane  
Concen: 5.007 ug/l  
RT: 10.740 min Scan# 1555  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



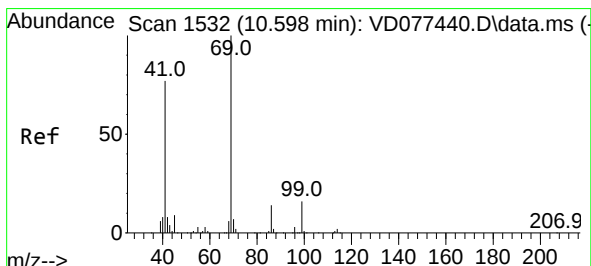
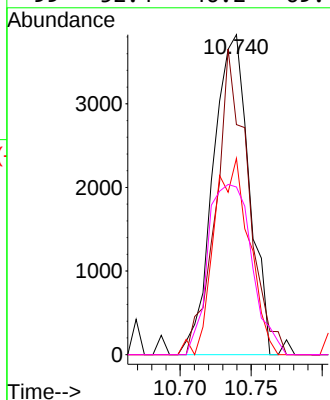
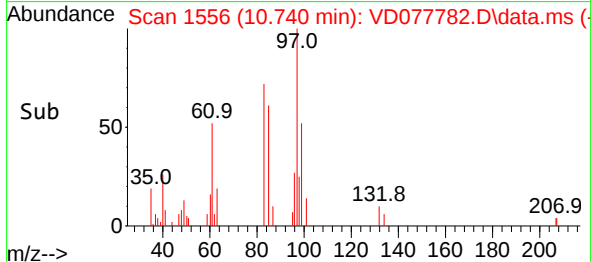
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 71.9  | 65.8  | 98.6  |
| 85      | 61.3  | 45.7  | 68.5  |
| 99      | 52.4  | 46.2  | 69.4  |

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

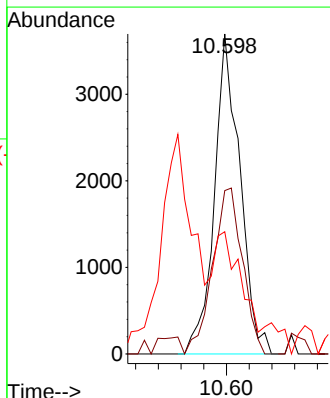
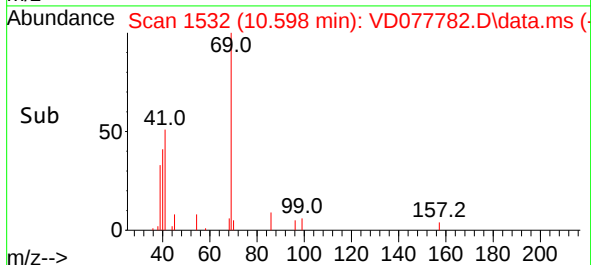
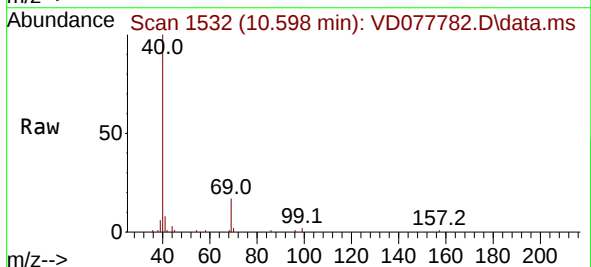
12/11/2023  
Supervised By :Mahesh  
Dadoda

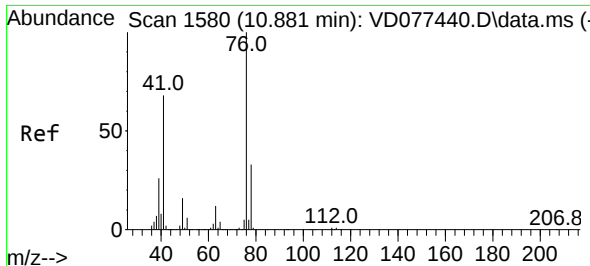
12/11/2023



#56  
Ethyl methacrylate  
Concen: 4.851 ug/l  
RT: 10.598 min Scan# 1532  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 60.4  | 39.1  | 58.7# |
| 39      | 37.1  | 20.0  | 30.0# |





#57

1,3-Dichloropropane

Concen: 4.865 ug/l

RT: 10.881 min Scan# 11329

Delta R.T. -0.000 min

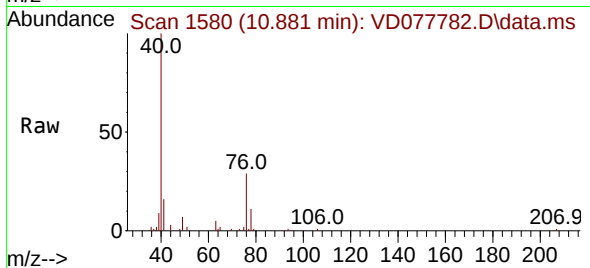
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



Tgt Ion: 76 Resp: 11329

Ion Ratio Lower Upper

76 100

78 34.3 26.4 39.6

Manual Integrations

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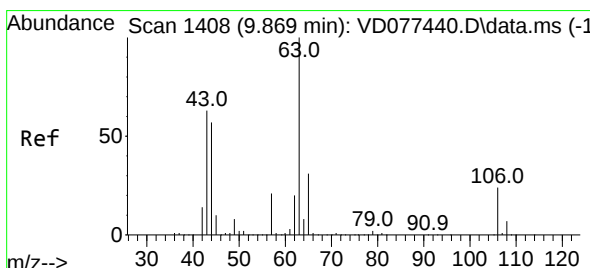
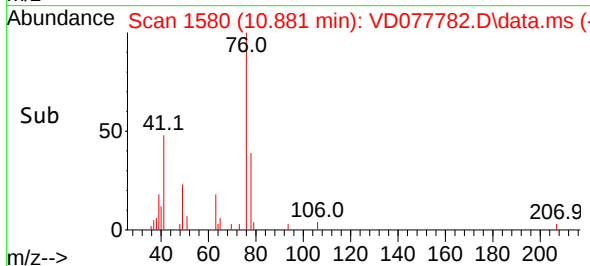
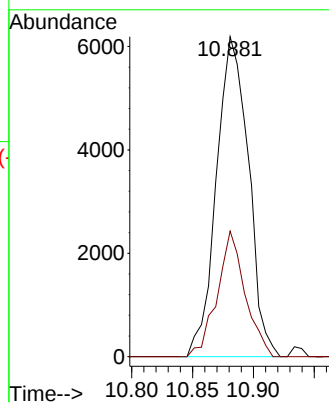
Reviewed By :Semsettin

Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#58

2-Chloroethyl Vinyl ether

Concen: 22.351 ug/l

RT: 9.875 min Scan# 1409

Delta R.T. 0.006 min

Lab File: VD077782.D

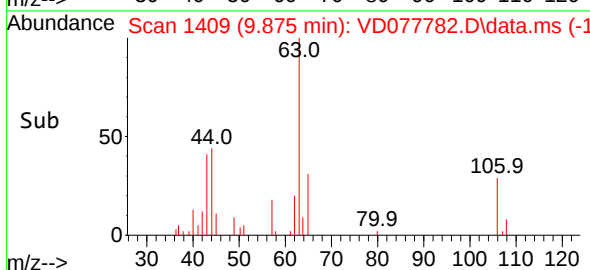
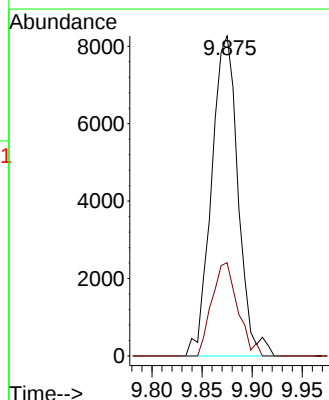
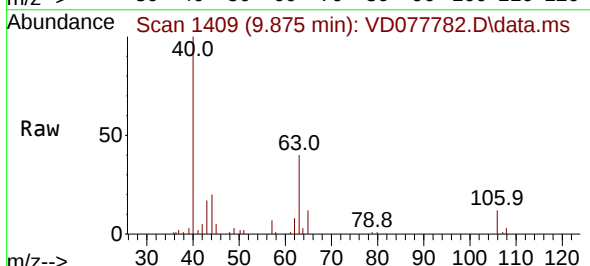
Acq: 08 Dec 2023 09:15

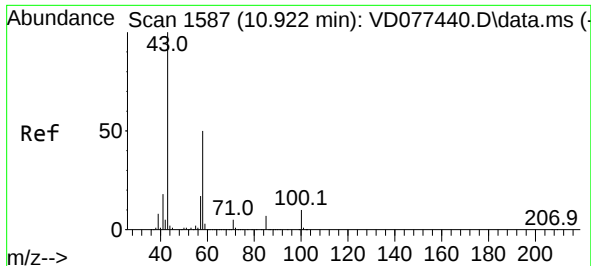
Tgt Ion: 63 Resp: 15178

Ion Ratio Lower Upper

63 100

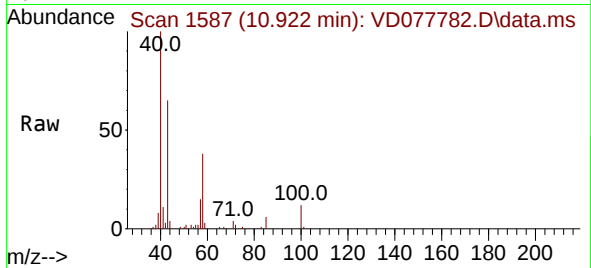
106 28.5 25.3 37.9





#59  
2-Hexanone  
Concen: 28.866 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



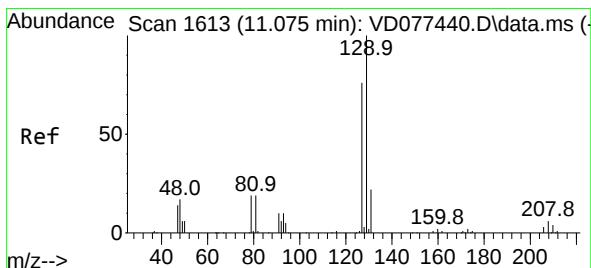
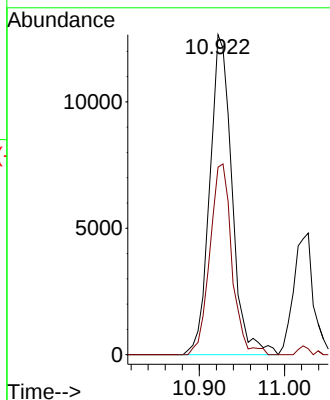
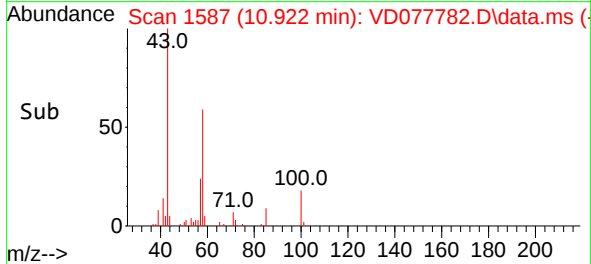
Tgt Ion: 43 Resp: 2291  
Ion Ratio Lower Upper  
43 100  
58 59.2 34.1 102.2

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

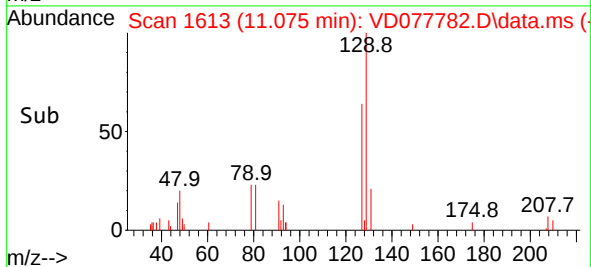
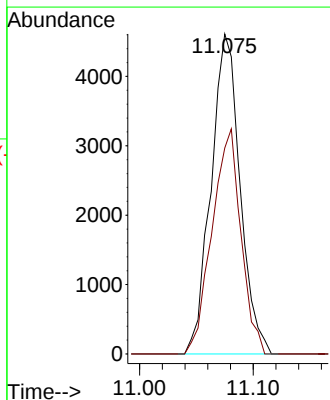
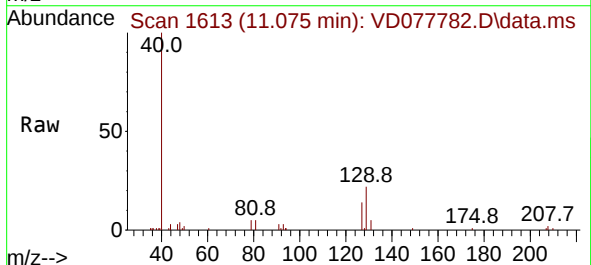
12/11/2023  
Supervised By :Mahesh  
Dadoda

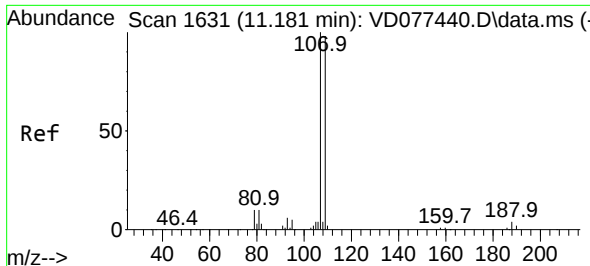
12/11/2023



#60  
Dibromochloromethane  
Concen: 5.039 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

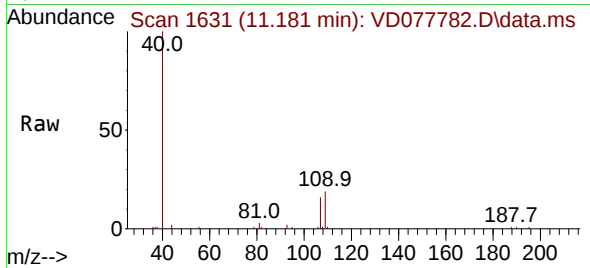
Tgt Ion:129 Resp: 8195  
Ion Ratio Lower Upper  
129 100  
127 69.8 37.1 111.5





#61  
1,2-Dibromoethane  
Concen: 4.812 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



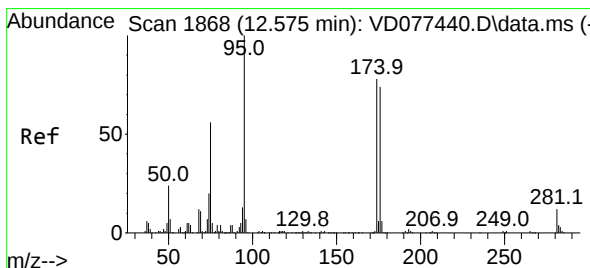
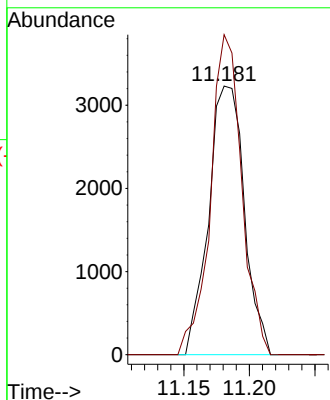
Tgt Ion:107 Resp: 6119  
Ion Ratio Lower Upper  
107 100  
109 104.0 75.6 113.4

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

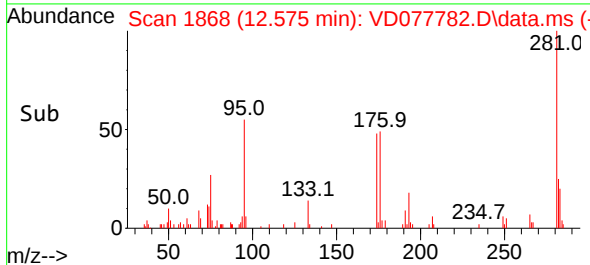
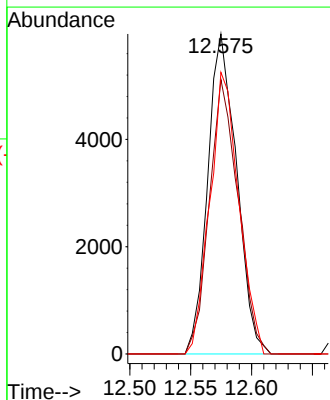
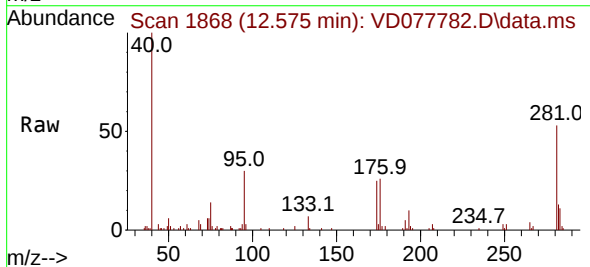
12/11/2023  
Supervised By :Mahesh  
Dadoda

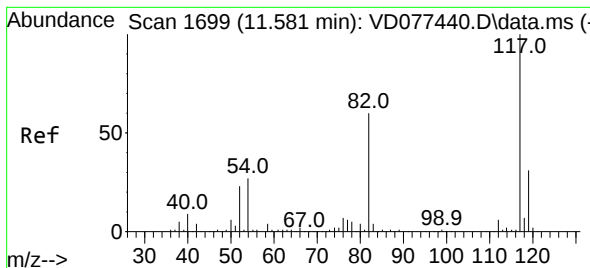
12/11/2023



#62  
4-Bromofluorobenzene  
Concen: 4.853 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion: 95 Resp: 9828  
Ion Ratio Lower Upper  
95 100  
174 86.2 0.0 201.8  
176 88.4 0.0 191.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.587 min Scan# 117

Delta R.T. 0.006 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :

Tgt Ion:117 Resp: 22004

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 53.2  | 38.3  | 57.5  |
| 119 | 32.2  | 25.0  | 37.4  |

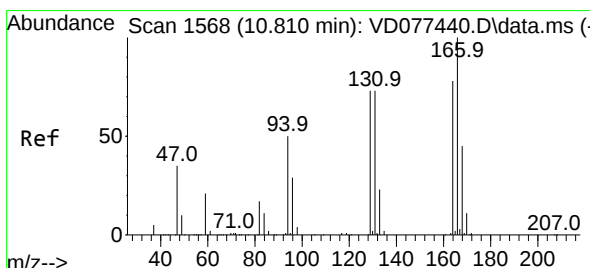
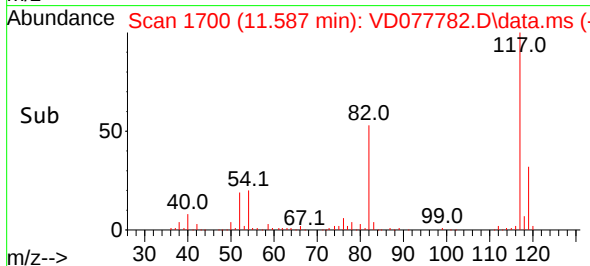
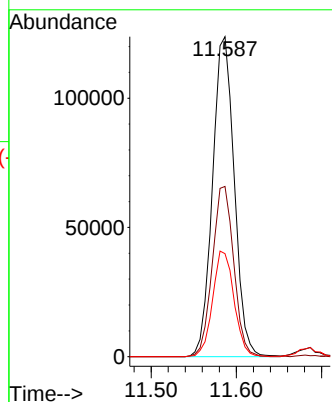
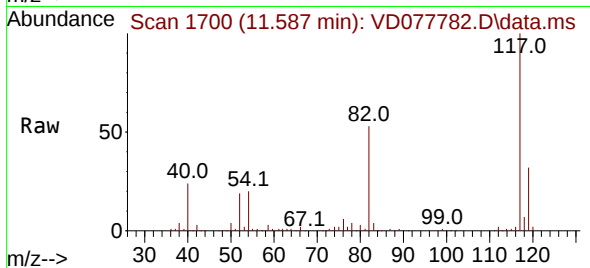
Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#64

Tetrachloroethene

Concen: 4.956 ug/l

RT: 10.810 min Scan# 1568

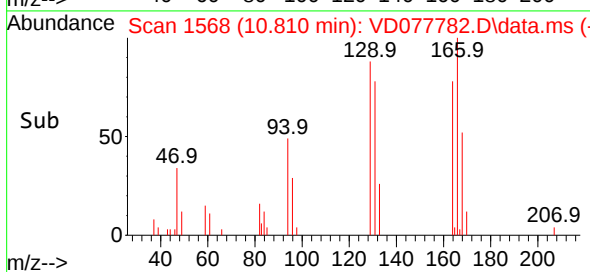
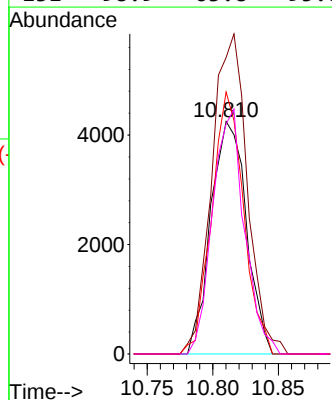
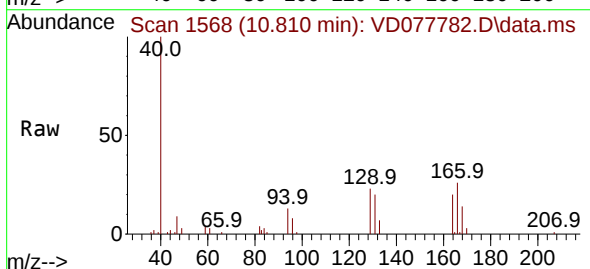
Delta R.T. 0.000 min

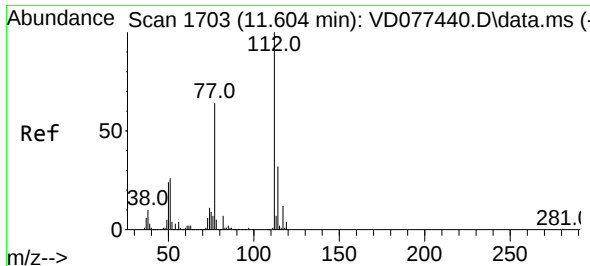
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Tgt Ion:164 Resp: 8015

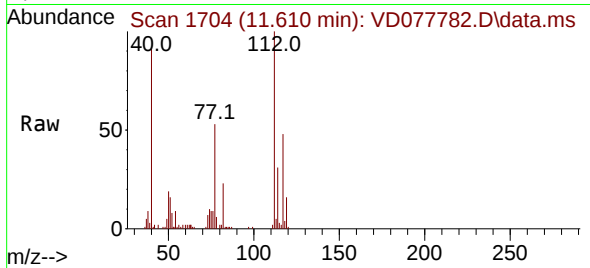
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 164 | 100   |       |        |
| 166 | 127.5 | 99.2  | 148.8  |
| 129 | 112.6 | 68.4  | 102.6# |
| 131 | 98.9  | 63.8  | 95.8#  |





#65  
Chlorobenzene  
Concen: 6.297 ug/l  
RT: 11.610 min Scan# 1704  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



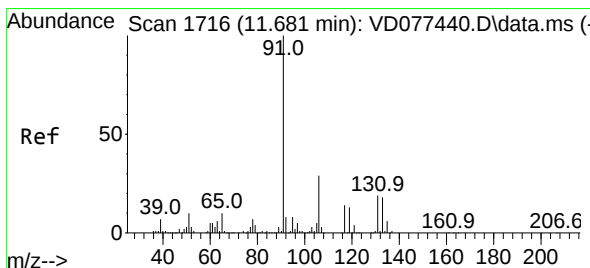
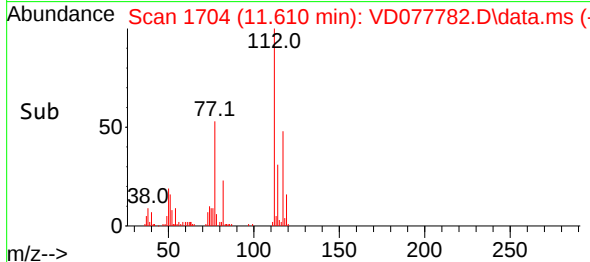
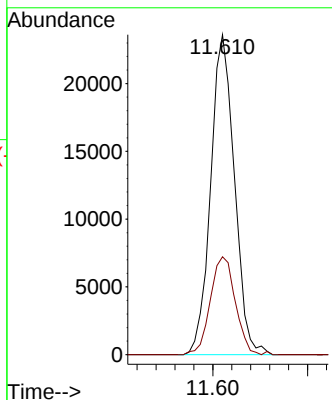
Tgt Ion:112 Resp: 41083  
Ion Ratio Lower Upper  
112 100  
114 30.6 25.1 37.7

Manual Integrations  
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Reviewed By :Semsettin  
Yesilyurt

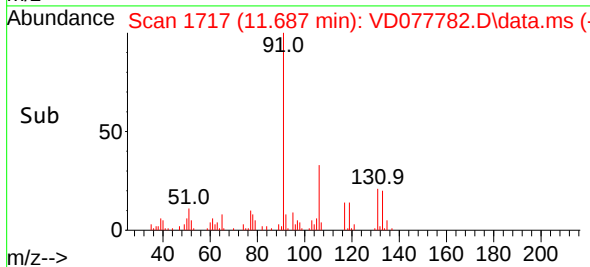
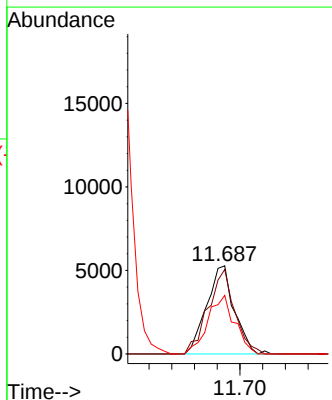
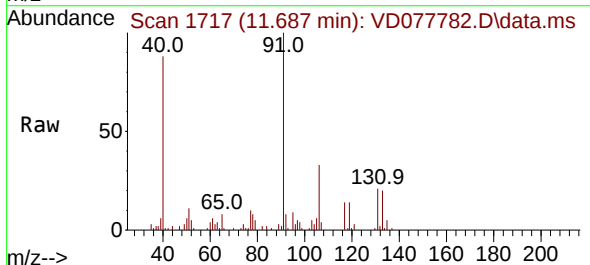
12/11/2023  
Supervised By :Mahesh  
Dadoda

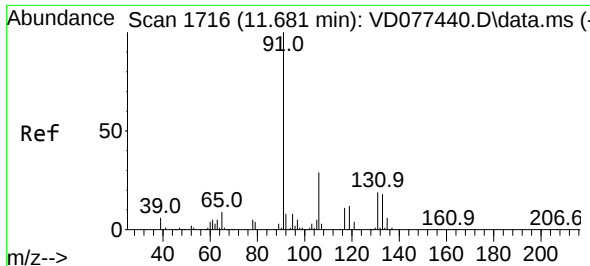
12/11/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 4.864 ug/l  
RT: 11.687 min Scan# 1717  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

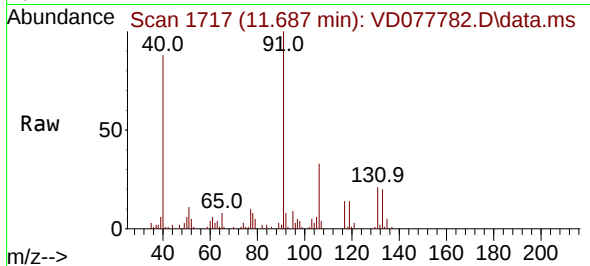
Tgt Ion:131 Resp: 8901  
Ion Ratio Lower Upper  
131 100  
133 92.6 48.5 145.5  
119 64.9 35.6 106.9





#67  
Ethyl Benzene  
Concen: 4.725 ug/l  
RT: 11.687 min Scan# 1716  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



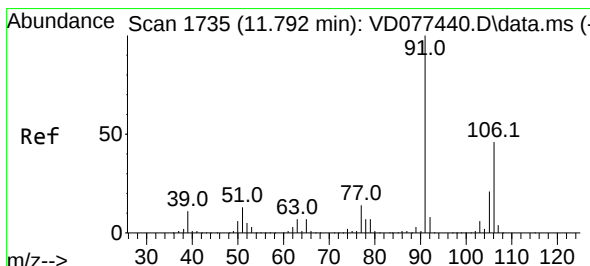
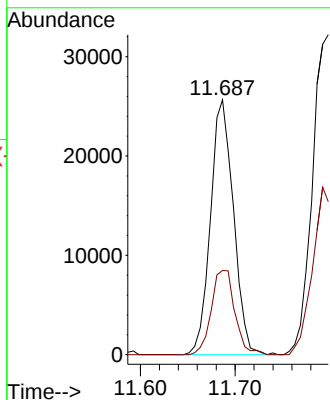
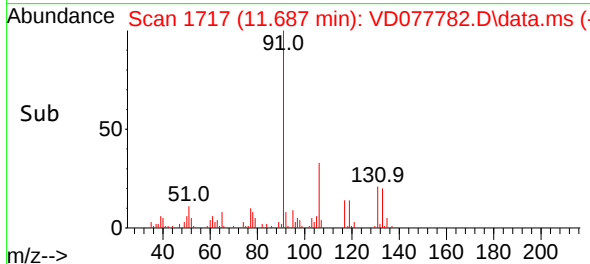
Tgt Ion: 91 Resp: 4328  
Ion Ratio Lower Upper  
91 100  
106 33.0 26.5 39.7

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

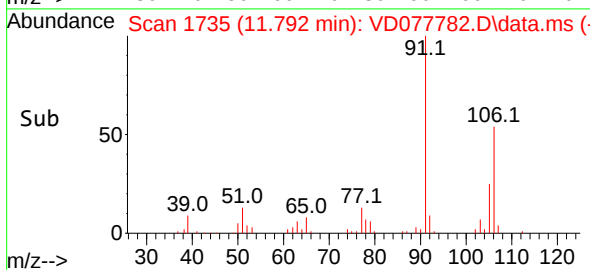
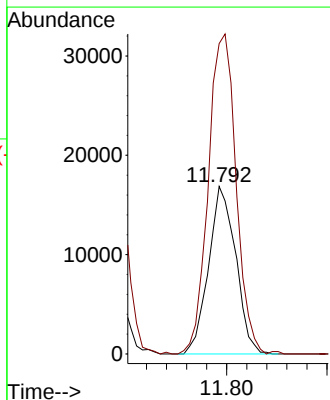
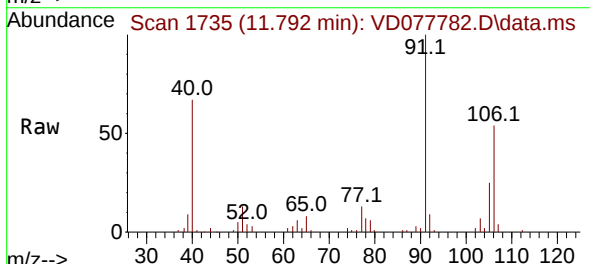
12/11/2023  
Supervised By :Mahesh  
Dadoda

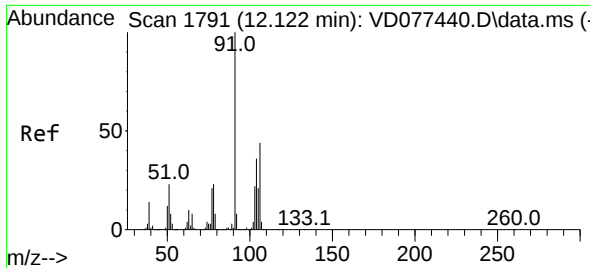
12/11/2023



#68  
m/p-Xylenes  
Concen: 9.049 ug/l  
RT: 11.792 min Scan# 1735  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

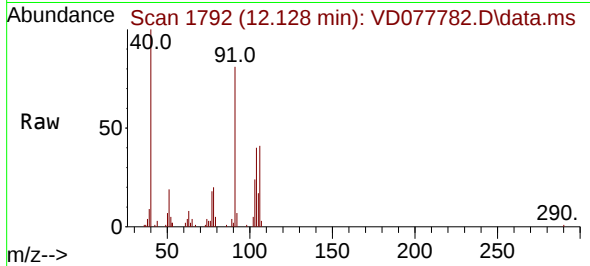
Tgt Ion:106 Resp: 31710  
Ion Ratio Lower Upper  
106 100  
91 196.0 147.0 220.6





#69  
o-Xylene  
Concen: 4.556 ug/l  
RT: 12.128 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



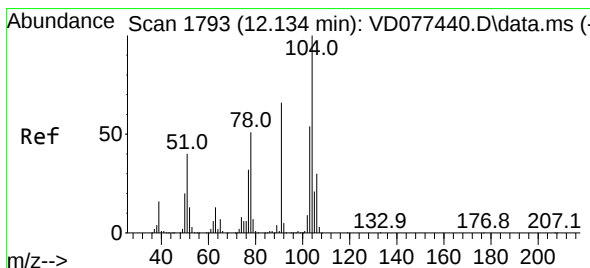
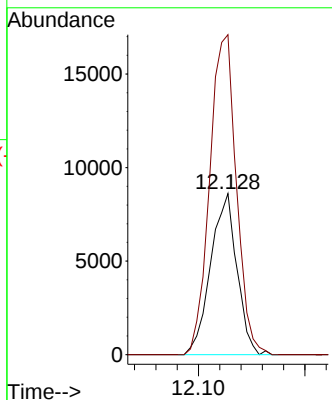
Tgt Ion:106 Resp: 1471  
Ion Ratio Lower Upper  
106 100  
91 202.2 97.9 293.6

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

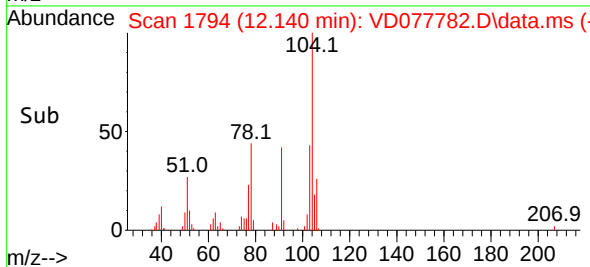
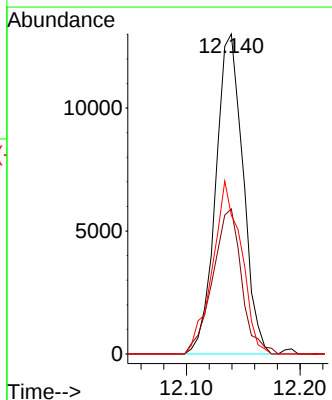
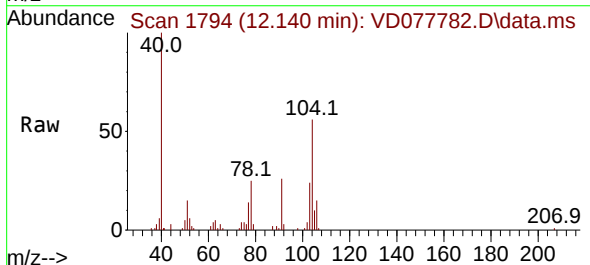
12/11/2023  
Supervised By :Mahesh  
Dadoda

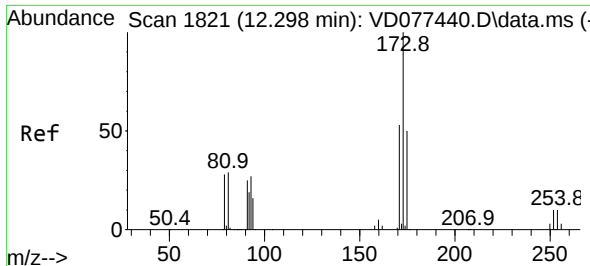
12/11/2023



#70  
Styrene  
Concen: 4.518 ug/l  
RT: 12.140 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

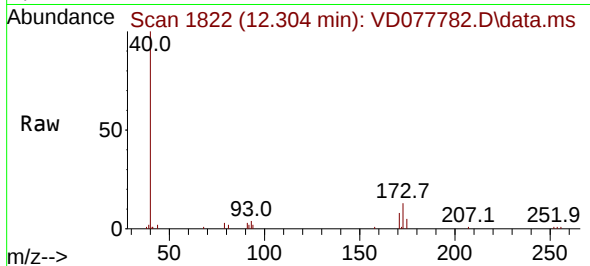
Tgt Ion:104 Resp: 21696  
Ion Ratio Lower Upper  
104 100  
78 48.1 33.2 49.8  
103 56.6 43.6 65.4





#71  
Bromoform  
Concen: 5.193 ug/l  
RT: 12.304 min Scan# 1822  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



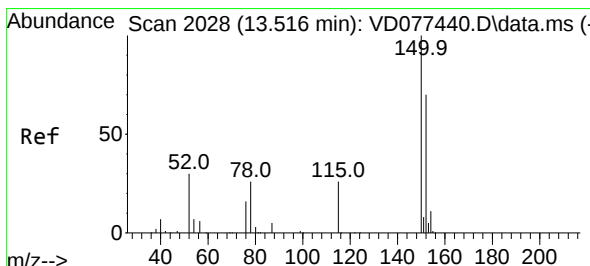
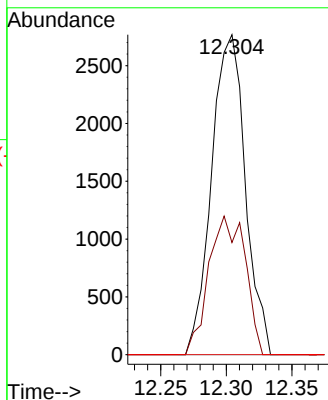
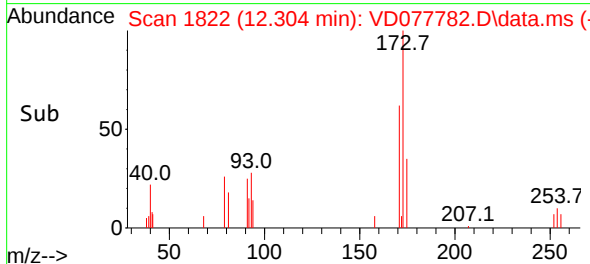
Tgt Ion:173 Resp: 496  
Ion Ratio Lower Upper  
173 100  
175 46.7 24.6 73.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

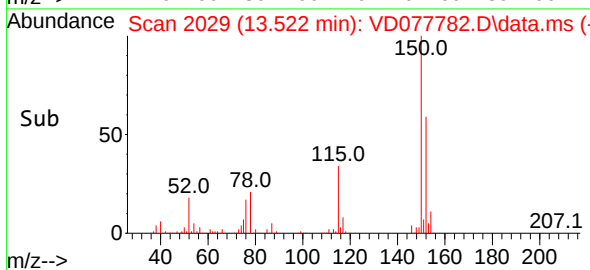
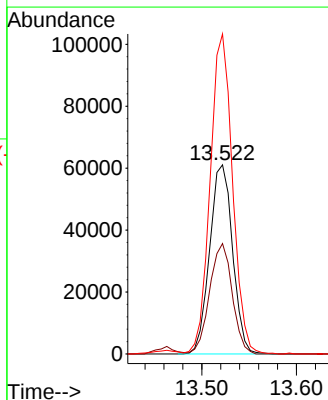
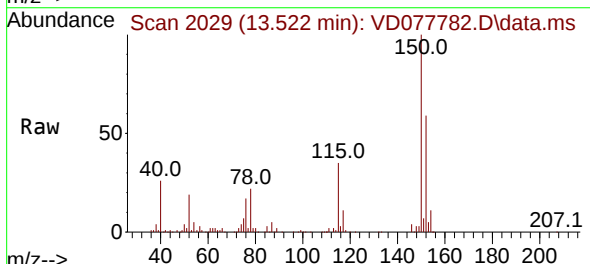
12/11/2023  
Supervised By :Mahesh  
Dadoda

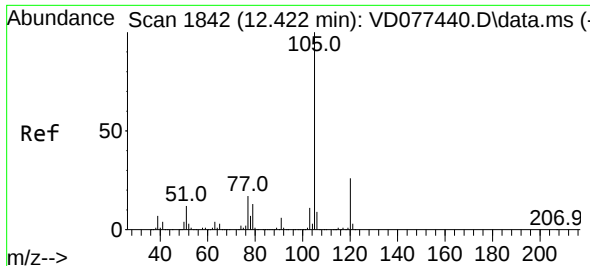
12/11/2023



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.522 min Scan# 2029  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

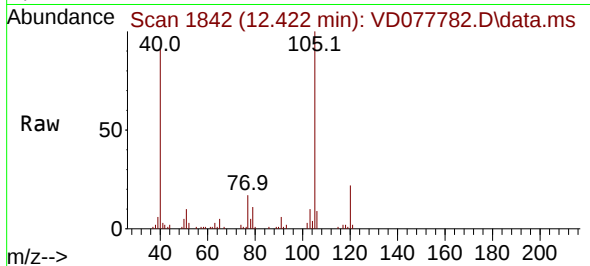
Tgt Ion:152 Resp: 102728  
Ion Ratio Lower Upper  
152 100  
115 57.4 27.1 81.3  
150 164.7 0.0 353.6





#73  
Isopropylbenzene  
Concen: 5.134 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



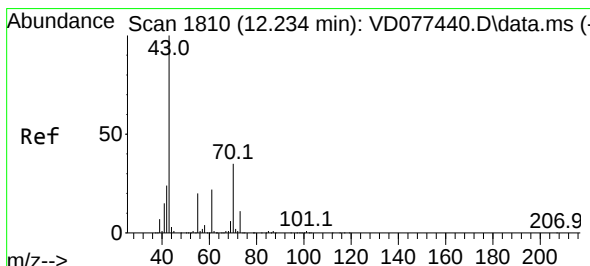
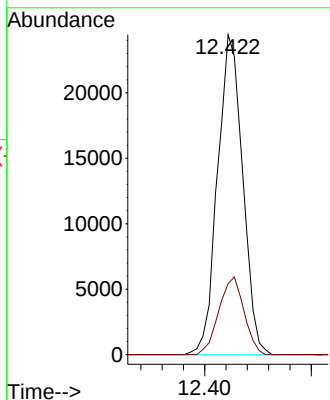
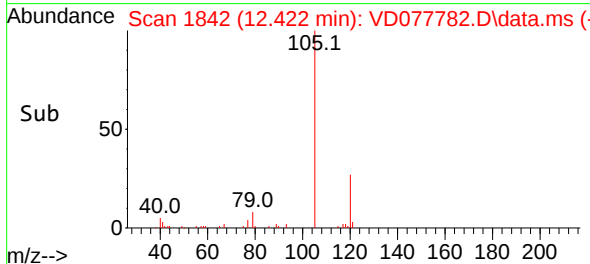
Tgt Ion:105 Resp: 3996  
Ion Ratio Lower Upper  
105 100  
120 24.3 14.3 42.9

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

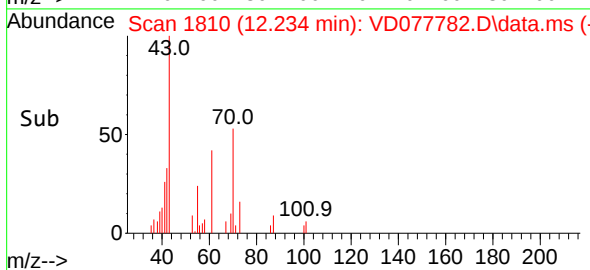
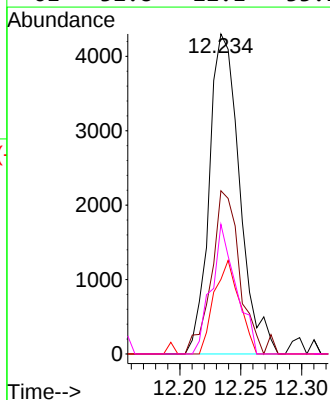
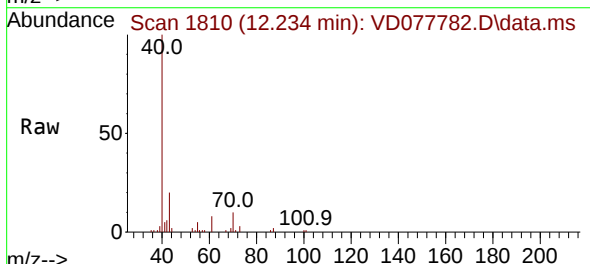
12/11/2023  
Supervised By :Mahesh  
Dadoda

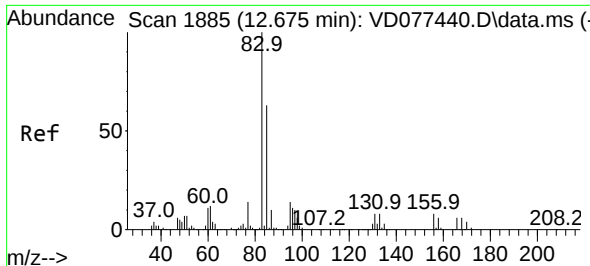
12/11/2023



#74  
N-ethyl acetate  
Concen: 4.883 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

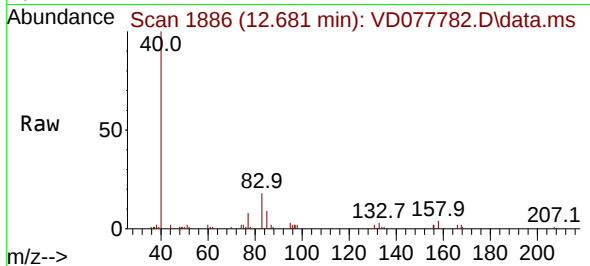
Tgt Ion: 43 Resp: 7474  
Ion Ratio Lower Upper  
43 100  
70 47.8 45.0 67.4  
55 24.2 23.8 35.6  
61 32.8 22.1 33.1





#75  
1,1,2,2-Tetrachloroethane  
Concen: 4.966 ug/l  
RT: 12.681 min Scan# 1886  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



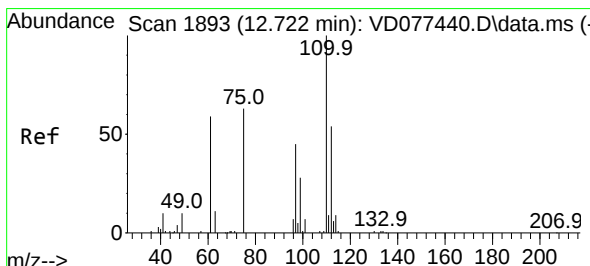
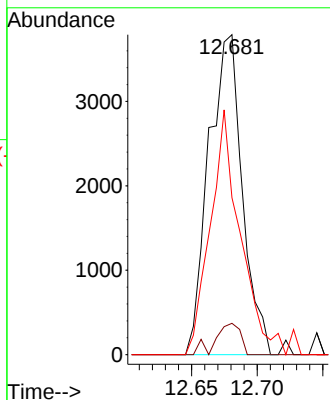
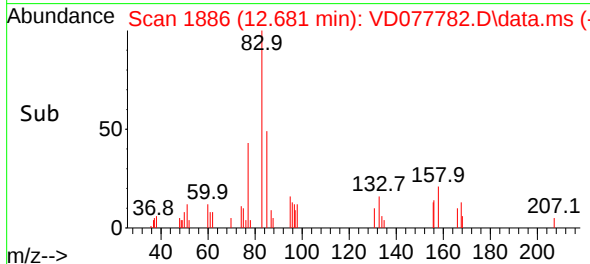
Tgt Ion: 83 Resp: 674  
Ion Ratio Lower Upper  
83 100  
131 7.2 5.1 15.3  
85 68.3 32.6 97.8

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

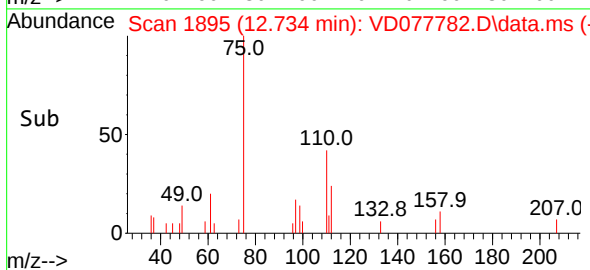
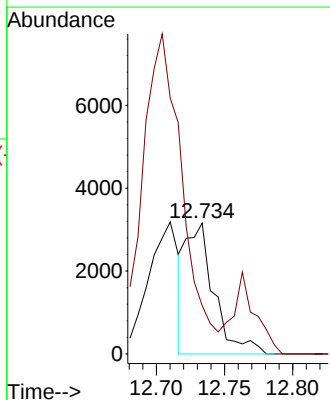
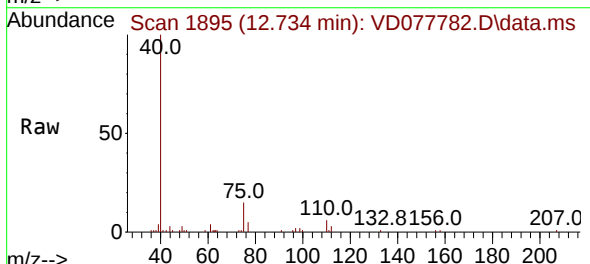
12/11/2023  
Supervised By :Mahesh  
Dadoda

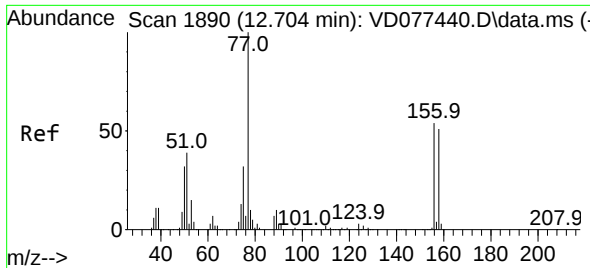
12/11/2023



#76  
1,2,3-Trichloropropane  
Concen: 5.169 ug/l m  
RT: 12.734 min Scan# 1895  
Delta R.T. 0.012 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

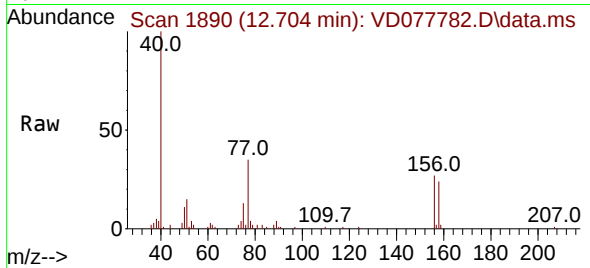
Tgt Ion: 75 Resp: 4612  
Ion Ratio Lower Upper  
75 100  
77 340.6 0.0 0.0#





#77  
Bromobenzene  
Concen: 5.340 ug/l  
RT: 12.704 min Scan# 1890  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



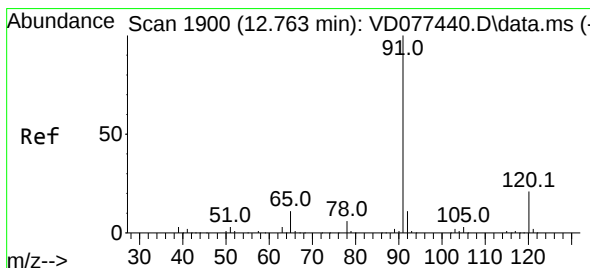
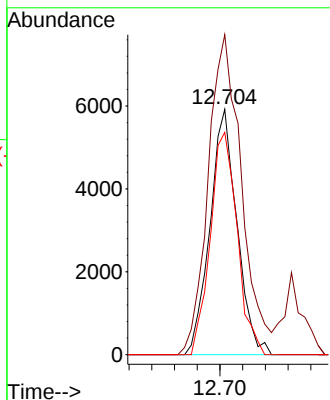
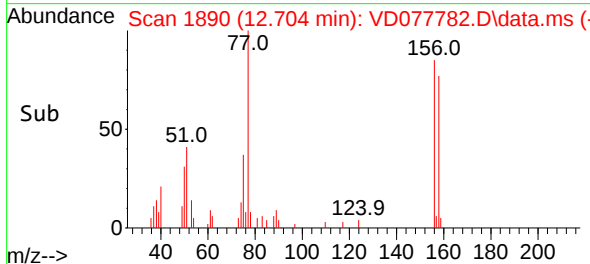
Tgt Ion:156 Resp: 9779  
Ion Ratio Lower Upper  
156 100  
77 160.7 76.8 230.4  
158 90.1 48.6 145.9

Manual Integrations  
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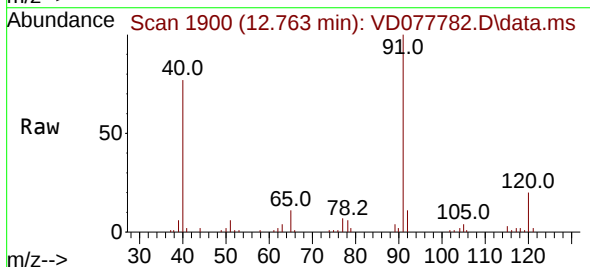
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

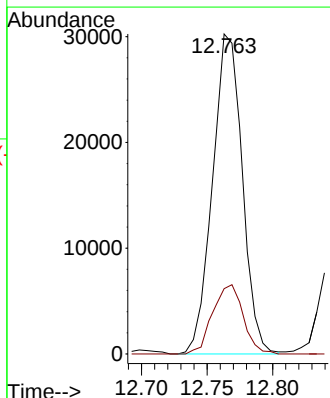
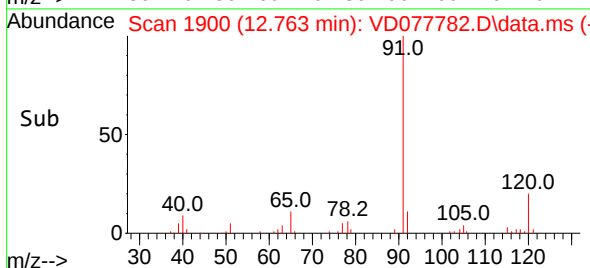
12/11/2023

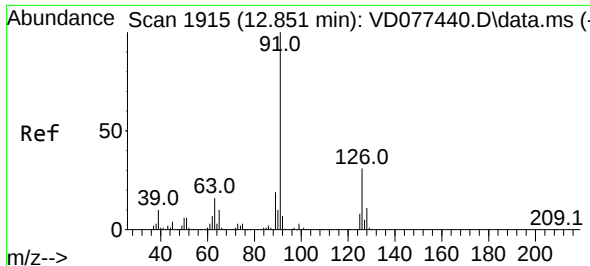


#78  
n-propylbenzene  
Concen: 5.028 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



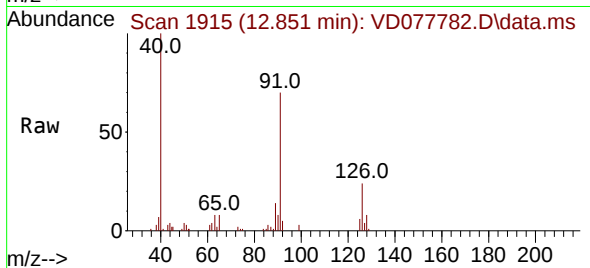
Tgt Ion: 91 Resp: 47706  
Ion Ratio Lower Upper  
91 100  
120 22.2 12.4 37.2





#79  
2-Chlorotoluene  
Concen: 5.226 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



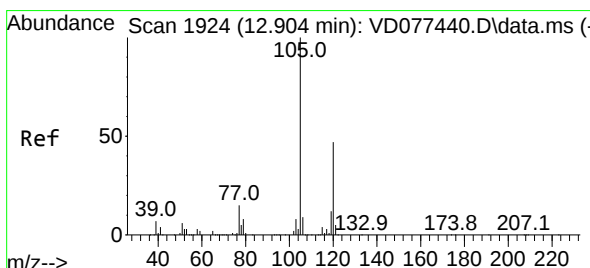
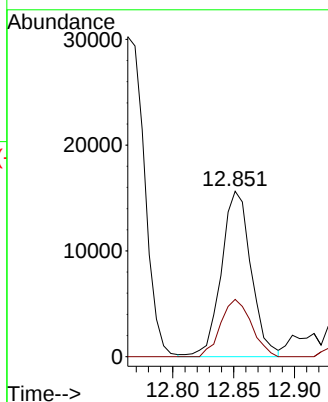
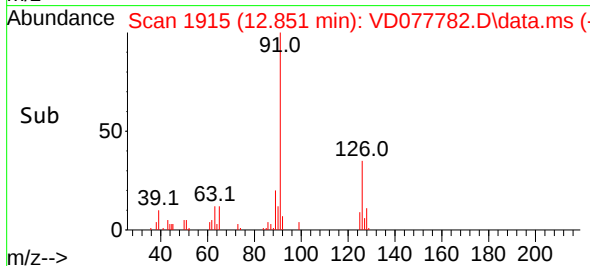
Tgt Ion: 91 Resp: 26572  
Ion Ratio Lower Upper  
91 100  
126 35.7 19.4 58.1

Manual Integrations  
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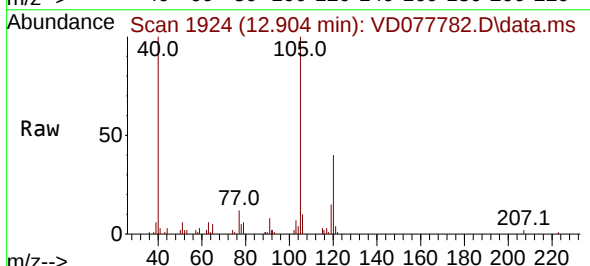
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

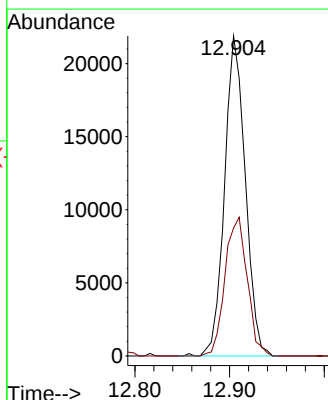
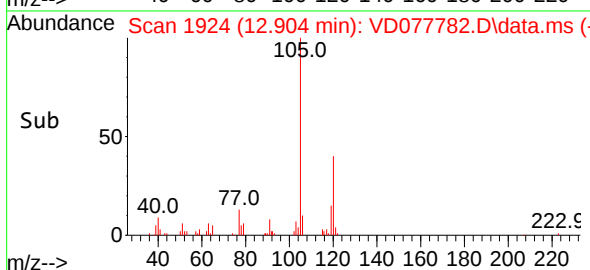
12/11/2023

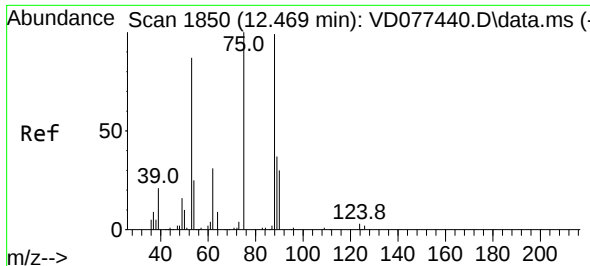


#80  
1,3,5-Trimethylbenzene  
Concen: 5.129 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



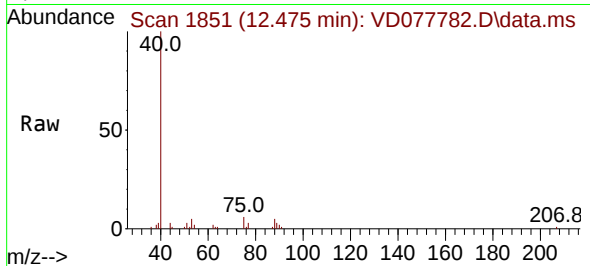
Tgt Ion:105 Resp: 33304  
Ion Ratio Lower Upper  
105 100  
120 46.5 26.4 79.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 5.105 ug/l  
RT: 12.475 min Scan# 1851  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



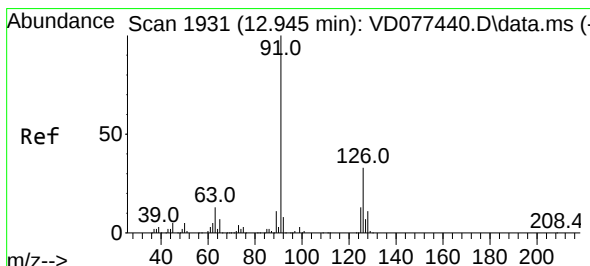
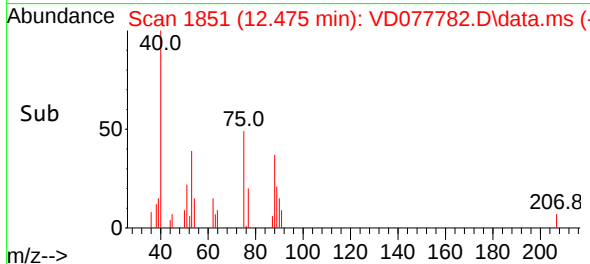
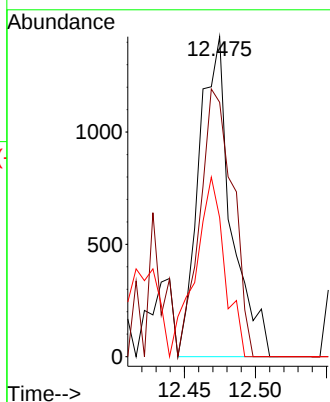
Tgt Ion: 75 Resp: 2248  
Ion Ratio Lower Upper  
75 100  
53 85.5 63.0 94.4  
89 51.1 37.9 56.9

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

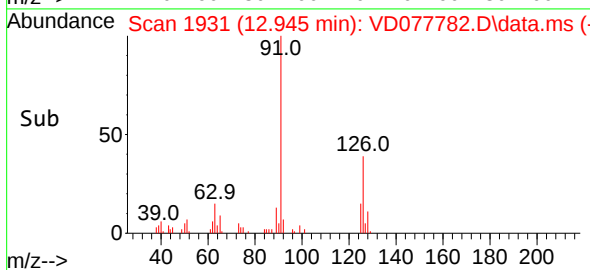
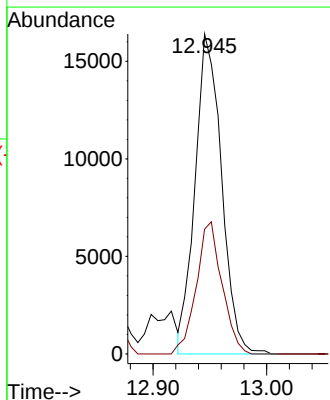
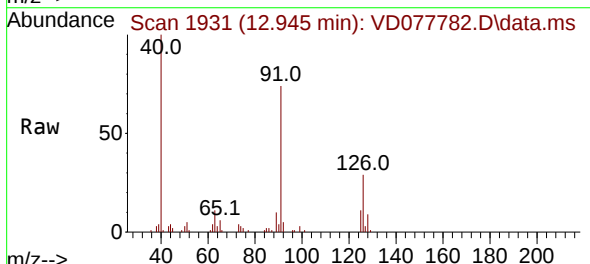
12/11/2023  
Supervised By :Mahesh  
Dadoda

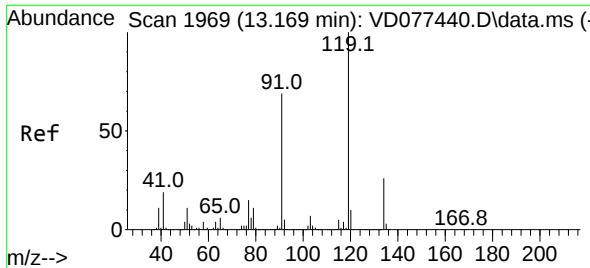
12/11/2023



#82  
4-Chlorotoluene  
Concen: 4.997 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

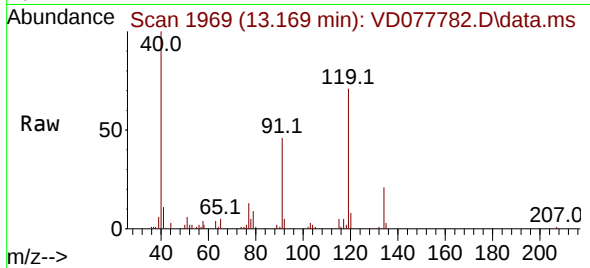
Tgt Ion: 91 Resp: 26559  
Ion Ratio Lower Upper  
91 100  
126 40.1 19.4 58.4





#83  
tert-Butylbenzene  
Concen: 4.759 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



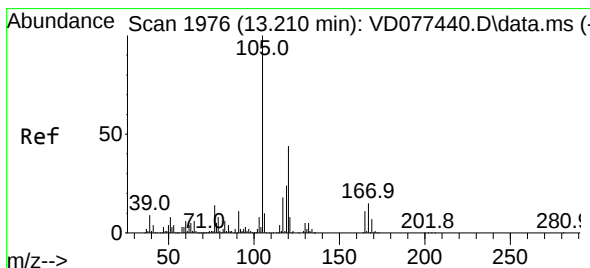
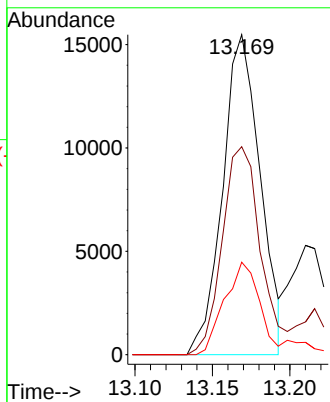
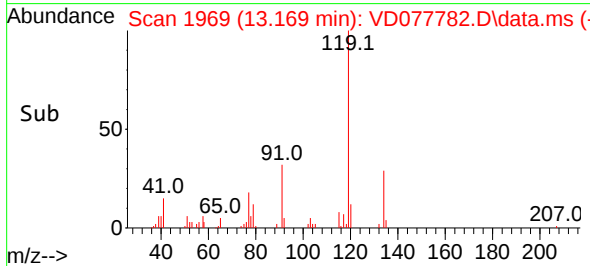
Tgt Ion:119 Resp: 26092  
Ion Ratio Lower Upper  
119 100  
91 66.3 29.3 87.8  
134 26.8 14.1 42.3

Manual Integrations  
APPROVED

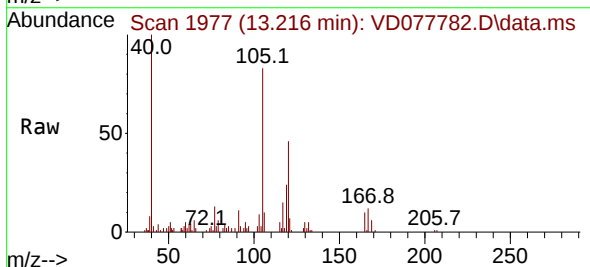
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

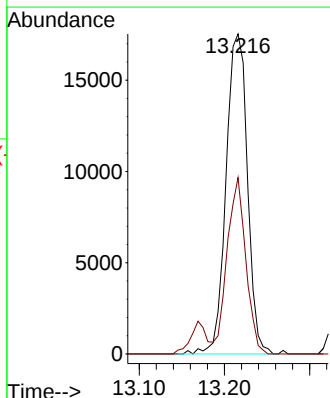
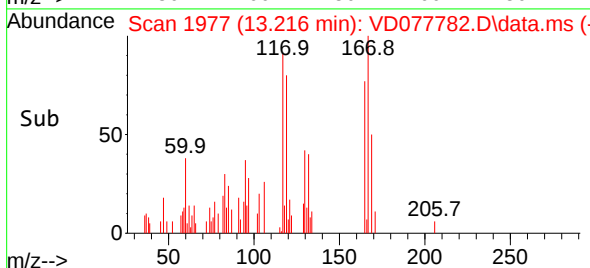
12/11/2023

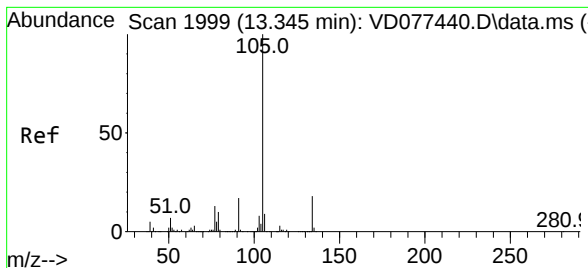


#84  
1,2,4-Trimethylbenzene  
Concen: 4.698 ug/l  
RT: 13.216 min Scan# 1977  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



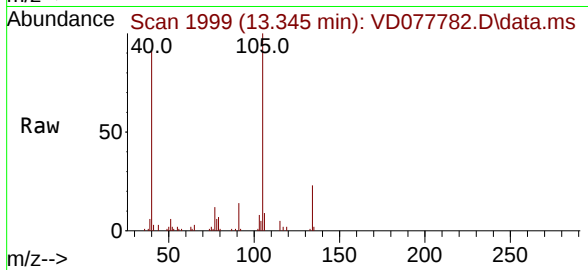
Tgt Ion:105 Resp: 30516  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.3 72.9





#85  
 sec-Butylbenzene  
 Concen: 4.946 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. 0.000 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

Instrument :  
 MSVOA\_D  
 ClientSampleId :



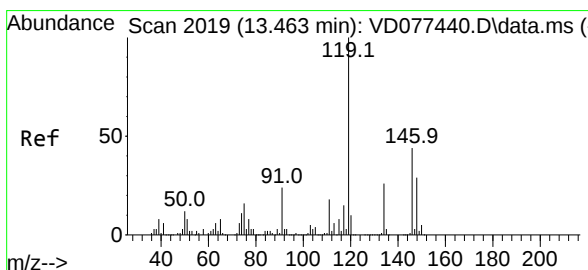
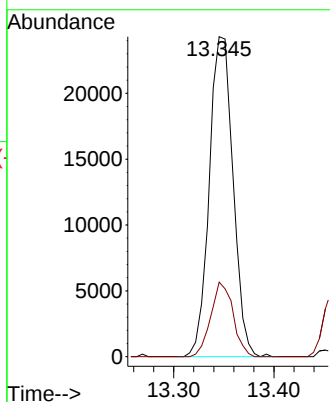
Tgt Ion:105 Resp: 4007  
 Ion Ratio Lower Upper  
 105 100  
 134 21.8 10.9 32.9

Manual Integrations  
 APPROVED

Reviewed By :Semsettin  
 Yesilyurt

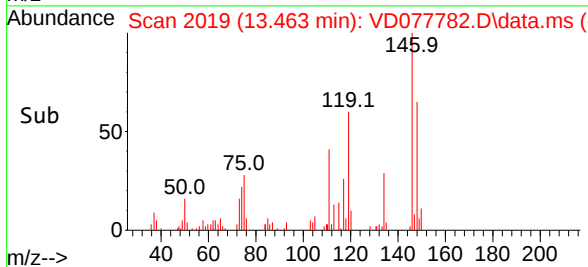
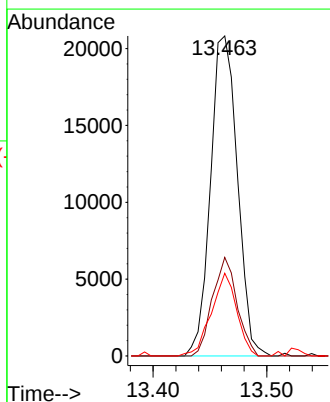
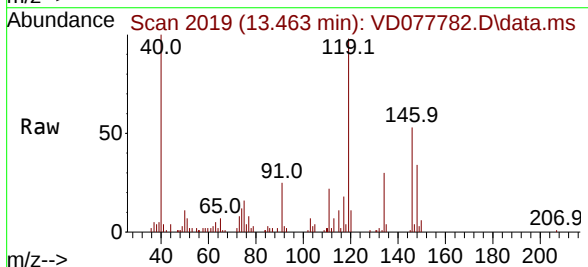
12/11/2023  
 Supervised By :Mahesh  
 Dadoda

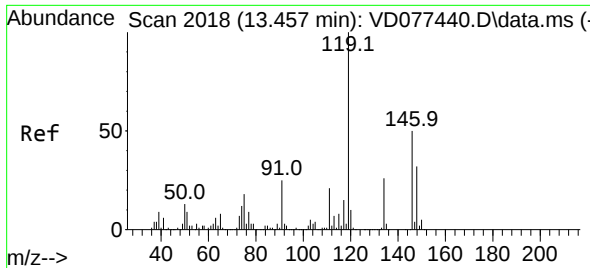
12/11/2023



#86  
 p-Isopropyltoluene  
 Concen: 4.721 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. -0.000 min  
 Lab File: VD077782.D  
 Acq: 08 Dec 2023 09:15

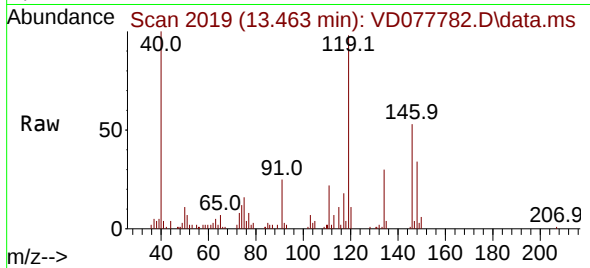
Tgt Ion:119 Resp: 34252  
 Ion Ratio Lower Upper  
 119 100  
 134 28.3 14.2 42.6  
 91 24.3 10.5 31.5





#87  
1,3-Dichlorobenzene  
Concen: 5.024 ug/l  
RT: 13.463 min Scan# 2018  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



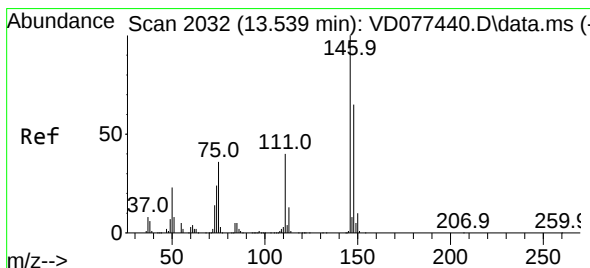
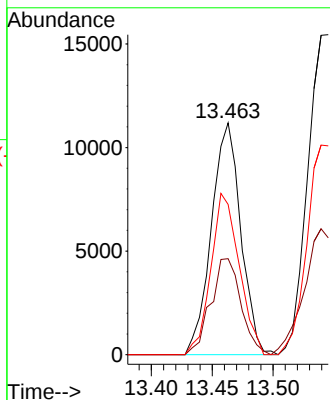
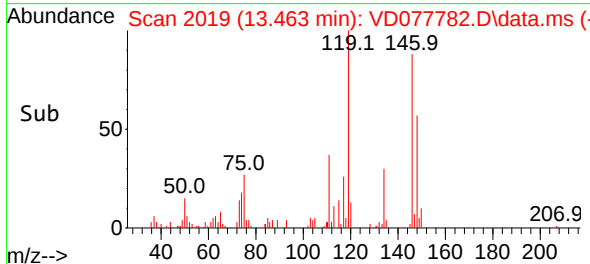
Tgt Ion:146 Resp: 18810  
Ion Ratio Lower Upper  
146 100  
111 42.6 17.9 53.8  
148 67.0 32.3 96.8

Manual Integrations  
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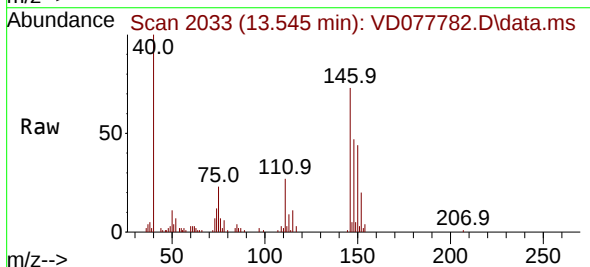
Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

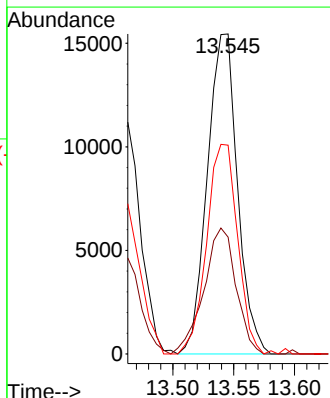
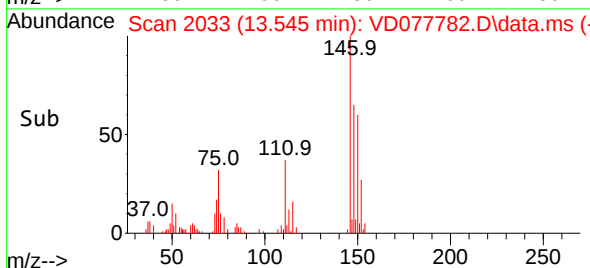
12/11/2023

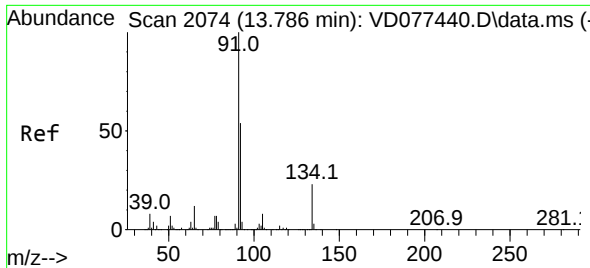


#88  
1,4-Dichlorobenzene  
Concen: 5.716 ug/l  
RT: 13.545 min Scan# 2033  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15



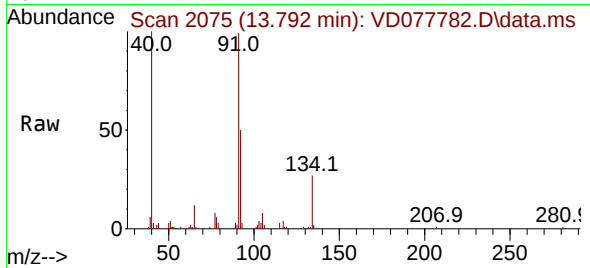
Tgt Ion:146 Resp: 26681  
Ion Ratio Lower Upper  
146 100  
111 41.9 17.4 52.3  
148 67.1 31.7 95.1





#89  
n-Butylbenzene  
Concen: 4.881 ug/l  
RT: 13.792 min Scan# 2075  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



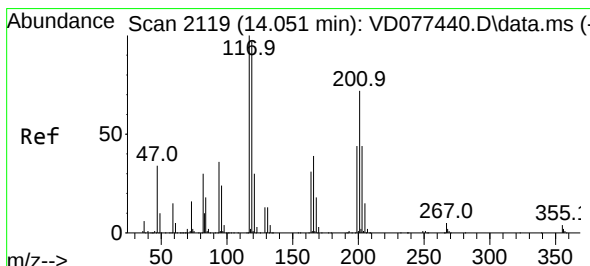
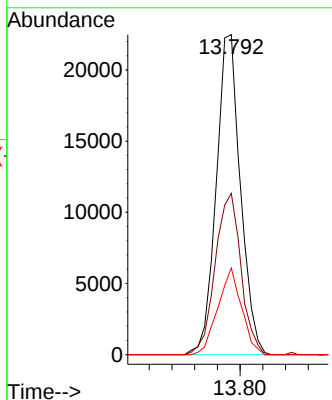
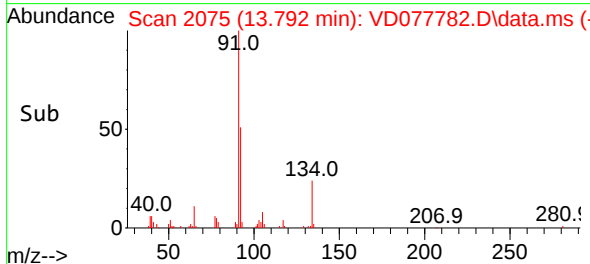
Tgt Ion: 91 Resp: 3332  
Ion Ratio Lower Upper  
91 100  
92 53.6 26.5 79.5  
134 26.5 13.8 41.3

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

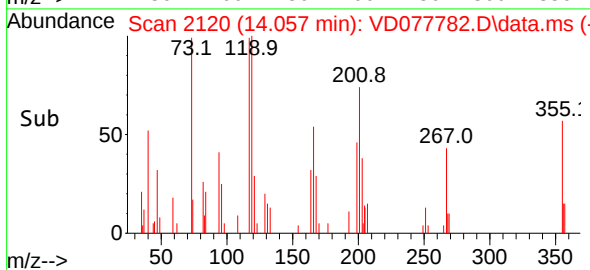
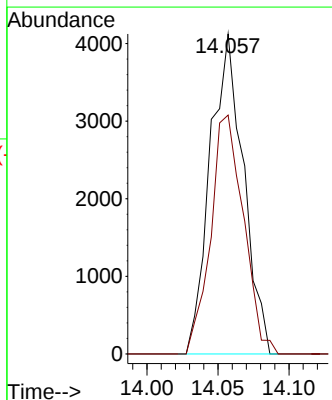
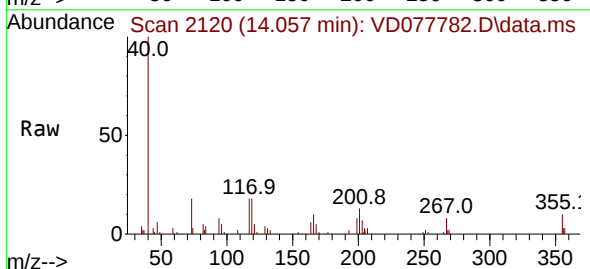
12/11/2023  
Supervised By :Mahesh  
Dadoda

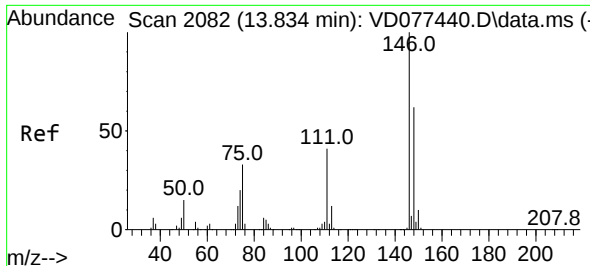
12/11/2023



#90  
Hexachloroethane  
Concen: 5.024 ug/l  
RT: 14.057 min Scan# 2120  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

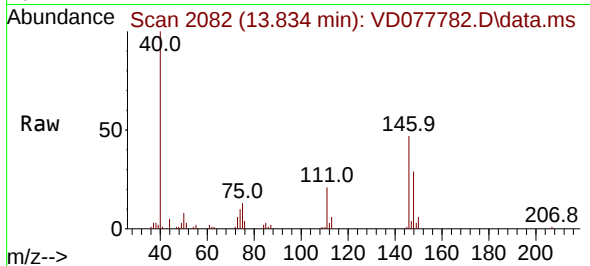
Tgt Ion:117 Resp: 6703  
Ion Ratio Lower Upper  
117 100  
201 73.8 38.5 115.5





#91  
1,2-Dichlorobenzene  
Concen: 5.389 ug/l  
RT: 13.834 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



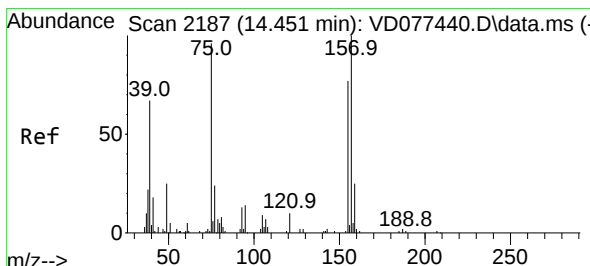
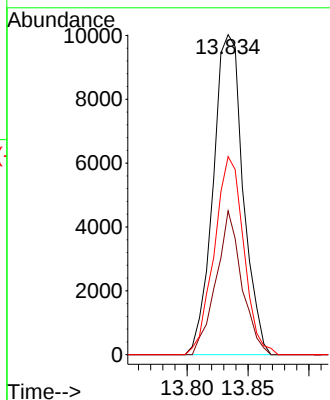
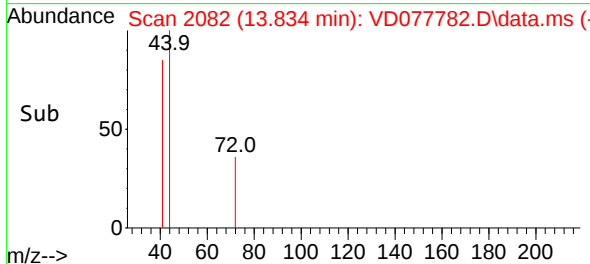
Tgt Ion:146 Resp: 1716  
Ion Ratio Lower Upper  
146 100  
111 38.7 18.3 54.8  
148 60.9 31.6 94.7

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

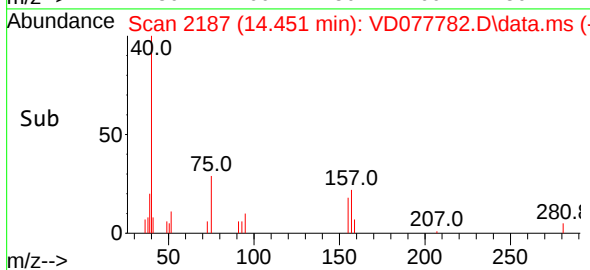
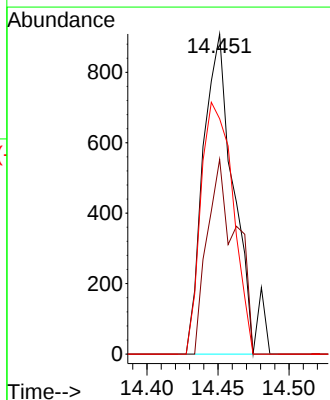
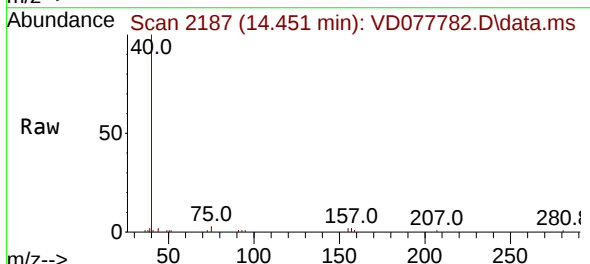
12/11/2023  
Supervised By :Mahesh  
Dadoda

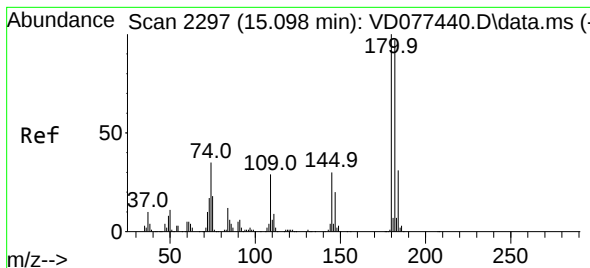
12/11/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 6.147 ug/l  
RT: 14.451 min Scan# 2187  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion: 75 Resp: 1378  
Ion Ratio Lower Upper  
75 100  
155 57.4 47.9 143.8  
157 81.7 59.9 179.7





#93

1,2,4-Trichlorobenzene

Concen: 5.877 ug/l

RT: 15.098 min Scan# 21

Delta R.T. 0.000 min

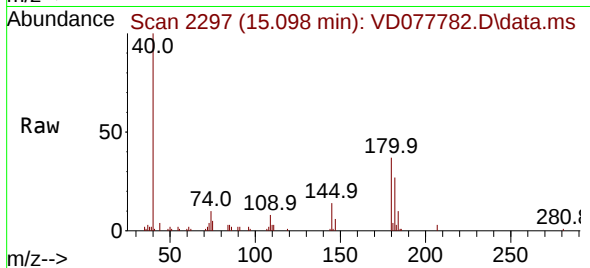
Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

Instrument :

MSVOA\_D

ClientSampleId :



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 12780 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 84.4  | 48.5  | 145.6 |
| 145       | 31.5  | 14.2  | 42.6  |

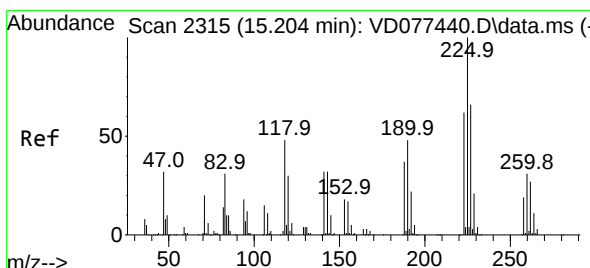
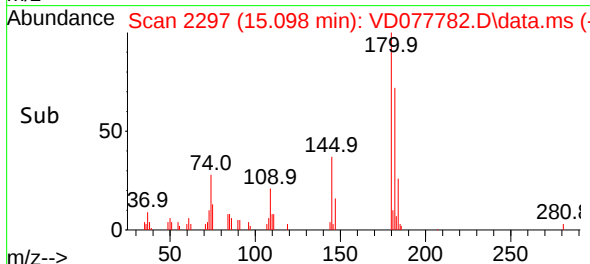
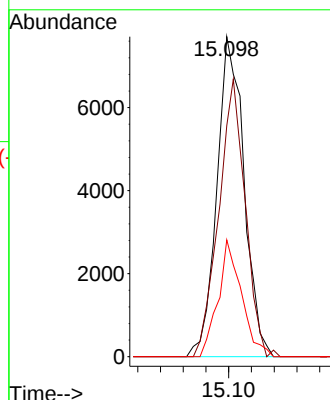
Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023

Supervised By :Mahesh  
Dadoda

12/11/2023



#94

Hexachlorobutadiene

Concen: 4.970 ug/l

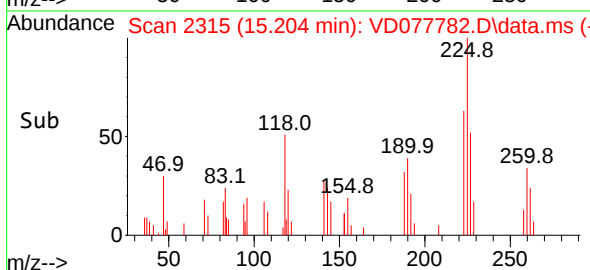
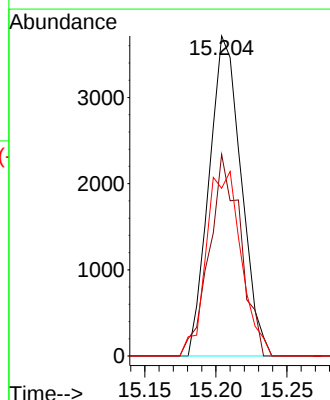
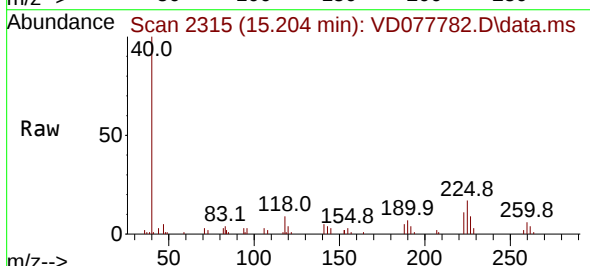
RT: 15.204 min Scan# 2315

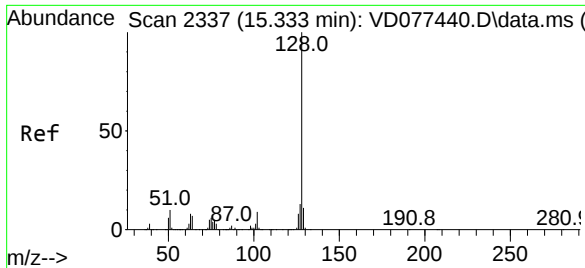
Delta R.T. 0.000 min

Lab File: VD077782.D

Acq: 08 Dec 2023 09:15

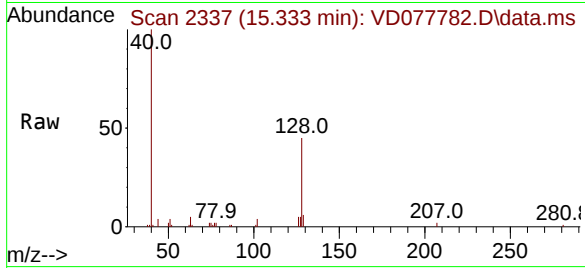
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 5831 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 61.1  | 31.6  | 94.8 |
| 227       | 62.9  | 31.7  | 95.1 |





#95  
Naphthalene  
Concen: 4.640 ug/l  
RT: 15.333 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Instrument :  
MSVOA\_D  
ClientSampleId :



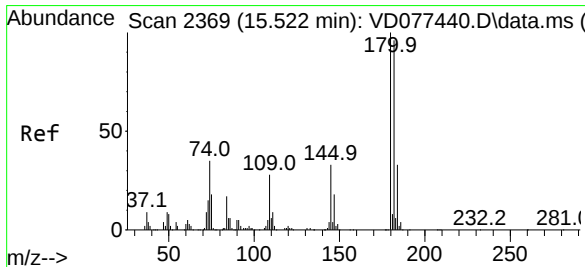
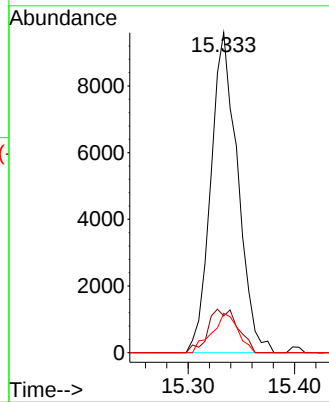
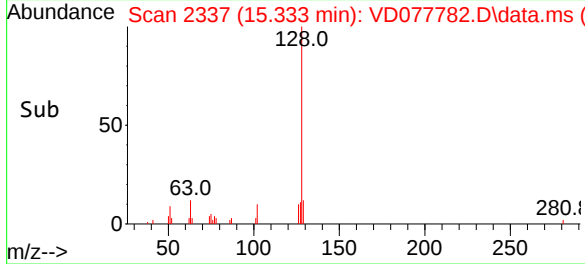
Tgt Ion:128 Resp: 16774  
Ion Ratio Lower Upper  
128 100  
127 11.5 10.5 15.7  
129 12.3 8.7 13.1

Manual Integrations  
APPROVED

Reviewed By :Semsettin  
Yesilyurt

12/11/2023  
Supervised By :Mahesh  
Dadoda

12/11/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 5.043 ug/l  
RT: 15.528 min Scan# 2370  
Delta R.T. 0.006 min  
Lab File: VD077782.D  
Acq: 08 Dec 2023 09:15

Tgt Ion:180 Resp: 9045  
Ion Ratio Lower Upper  
180 100  
182 92.7 47.3 141.9  
145 30.9 15.1 45.3

