

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD072122\  
 Data File : VD073889.D  
 Acq On : 21 Jul 2022 10:54  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Jul 22 01:17:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D071822S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 20 15:29:08 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 7.967  | 168  | 150641   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.855  | 114  | 253021   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.632 | 117  | 229478   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.561 | 152  | 119434   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.320  | 65    | 90028    | 50.048   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 100.100% |      |
| 35) Dibromofluoromethane    | 7.908  | 113   | 93259    | 52.246   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 104.500% |      |
| 50) Toluene-d8              | 10.332 | 98    | 342481   | 52.852   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | = 105.700% |      |
| 62) 4-Bromofluorobenzene    | 12.620 | 95    | 119631   | 53.695   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | = 107.400% |      |

|                              |       |     |        |         |        |     |
|------------------------------|-------|-----|--------|---------|--------|-----|
| Target Compounds             |       |     |        |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.991 | 85  | 81422  | 59.619  | ug/l   | 99  |
| 3) Chloromethane             | 2.209 | 50  | 127794 | 58.008  | ug/l   | 100 |
| 4) Vinyl Chloride            | 2.344 | 62  | 167237 | 48.169  | ug/l   | 99  |
| 5) Bromomethane              | 2.761 | 94  | 96926  | 41.301  | ug/l   | 98  |
| 6) Chloroethane              | 2.914 | 64  | 110267 | 47.119  | ug/l   | 98  |
| 7) Trichlorofluoromethane    | 3.261 | 101 | 155907 | 50.217  | ug/l   | 100 |
| 8) Diethyl Ether             | 3.703 | 74  | 41268  | 54.187  | ug/l   | 83  |
| 9) 1,1,2-Trichlorotrifluo... | 4.091 | 101 | 91911  | 53.352  | ug/l   | 96  |
| 10) Methyl Iodide            | 4.291 | 142 | 96750  | 57.012  | ug/l   | 98  |
| 11) Tert butyl alcohol       | 5.238 | 59  | 25244  | 261.038 | ug/l   | 96  |
| 12) 1,1-Dichloroethene       | 4.061 | 96  | 83656  | 54.648  | ug/l   | 93  |
| 13) Acrolein                 | 3.920 | 56  | 22631  | 271.033 | ug/l   | 99  |
| 14) Allyl chloride           | 4.703 | 41  | 111210 | 49.771  | ug/l # | 89  |
| 15) Acrylonitrile            | 5.414 | 53  | 86626  | 278.690 | ug/l   | 96  |
| 16) Acetone                  | 4.156 | 43  | 88444  | 299.639 | ug/l   | 95  |
| 17) Carbon Disulfide         | 4.403 | 76  | 248957 | 50.896  | ug/l   | 97  |
| 18) Methyl Acetate           | 4.714 | 43  | 40109  | 58.005  | ug/l # | 87  |
| 19) Methyl tert-butyl Ether  | 5.473 | 73  | 205048 | 55.920  | ug/l   | 95  |
| 20) Methylene Chloride       | 4.955 | 84  | 101160 | 49.127  | ug/l   | 90  |
| 21) trans-1,2-Dichloroethene | 5.461 | 96  | 98398  | 54.372  | ug/l   | 84  |
| 22) Diisopropyl ether        | 6.361 | 45  | 250728 | 52.729  | ug/l # | 94  |
| 23) Vinyl Acetate            | 6.297 | 43  | 729136 | 280.926 | ug/l # | 92  |
| 24) 1,1-Dichloroethane       | 6.255 | 63  | 162718 | 51.809  | ug/l   | 97  |
| 25) 2-Butanone               | 7.202 | 43  | 120341 | 287.245 | ug/l # | 89  |
| 26) 2,2-Dichloropropane      | 7.202 | 77  | 156446 | 56.093  | ug/l   | 98  |
| 27) cis-1,2-Dichloroethene   | 7.202 | 96  | 109595 | 53.792  | ug/l   | 89  |
| 28) Bromochloromethane       | 7.538 | 49  | 63441  | 53.838  | ug/l # | 73  |
| 29) Tetrahydrofuran          | 7.555 | 42  | 71522  | 281.542 | ug/l # | 85  |
| 30) Chloroform               | 7.696 | 83  | 183973 | 53.217  | ug/l   | 96  |
| 31) Cyclohexane              | 7.973 | 56  | 141973 | 49.671  | ug/l   | 86  |
| 32) 1,1,1-Trichloroethane    | 7.891 | 97  | 172578 | 53.659  | ug/l   | 96  |
| 36) 1,1-Dichloropropene      | 8.108 | 75  | 135946 | 52.792  | ug/l   | 95  |
| 37) Ethyl Acetate            | 7.285 | 43  | 50352  | 54.379  | ug/l # | 90  |
| 38) Carbon Tetrachloride     | 8.091 | 117 | 150265 | 51.096  | ug/l   | 96  |
| 39) Methylcyclohexane        | 9.343 | 83  | 158997 | 52.969  | ug/l   | 93  |
| 40) Benzene                  | 8.344 | 78  | 372525 | 53.172  | ug/l   | 99  |

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

Quant Time: Jul 22 01:17:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D071822S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 20 15:29:08 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units | Dev(Min) |     |
|-------------------------------|--------|------|----------|----------|-------|----------|-----|
| 41) Methacrylonitrile         | 7.514  | 41   | 29737    | 51.680   | ug/l  | #        | 87  |
| 42) 1,2-Dichloroethane        | 8.414  | 62   | 113214   | 52.799   | ug/l  |          | 98  |
| 43) Isopropyl Acetate         | 8.444  | 43   | 103057   | 55.694   | ug/l  | #        | 93  |
| 44) Trichloroethene           | 9.102  | 130  | 107497   | 54.978   | ug/l  |          | 95  |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 88114    | 52.033   | ug/l  |          | 95  |
| 46) Dibromomethane            | 9.461  | 93   | 57406    | 55.887   | ug/l  |          | 98  |
| 47) Bromodichloromethane      | 9.649  | 83   | 139950   | 52.623   | ug/l  |          | 99  |
| 48) Methyl methacrylate       | 9.449  | 41   | 49700    | 54.782   | ug/l  | #        | 83  |
| 49) 1,4-Dioxane               | 9.449  | 88   | 12034    | 1119.694 | ug/l  |          | 89  |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 260352   | 281.437  | ug/l  |          | 94  |
| 52) Toluene                   | 10.396 | 92   | 251972   | 53.438   | ug/l  |          | 99  |
| 53) t-1,3-Dichloropropene     | 10.608 | 75   | 134146   | 57.136   | ug/l  |          | 98  |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 150324   | 55.334   | ug/l  |          | 94  |
| 55) 1,1,2-Trichloroethane     | 10.790 | 97   | 74454    | 56.983   | ug/l  |          | 94  |
| 56) Ethyl methacrylate        | 10.649 | 69   | 86747    | 57.347   | ug/l  |          | 88  |
| 57) 1,3-Dichloropropane       | 10.932 | 76   | 121736   | 54.785   | ug/l  |          | 100 |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 182089   | 225.119  | ug/l  |          | 92  |
| 59) 2-Hexanone                | 10.973 | 43   | 186625   | 295.243  | ug/l  |          | 93  |
| 60) Dibromochloromethane      | 11.126 | 129  | 99571    | 56.254   | ug/l  |          | 98  |
| 61) 1,2-Dibromoethane         | 11.232 | 107  | 74561    | 56.401   | ug/l  |          | 99  |
| 64) Tetrachloroethene         | 10.867 | 164  | 91013    | 59.467   | ug/l  |          | 92  |
| 65) Chlorobenzene             | 11.661 | 112  | 269192   | 56.956   | ug/l  |          | 100 |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 102530   | 57.083   | ug/l  |          | 99  |
| 67) Ethyl Benzene             | 11.732 | 91   | 488627   | 55.995   | ug/l  |          | 97  |
| 68) m/p-Xylenes               | 11.843 | 106  | 399741   | 117.199  | ug/l  |          | 94  |
| 69) o-Xylene                  | 12.167 | 106  | 182686   | 57.209   | ug/l  |          | 94  |
| 70) Styrene                   | 12.184 | 104  | 318263   | 58.298   | ug/l  |          | 96  |
| 71) Bromoform                 | 12.343 | 173  | 58334    | 60.020   | ug/l  | #        | 99  |
| 73) Isopropylbenzene          | 12.467 | 105  | 495982   | 54.829   | ug/l  |          | 99  |
| 74) N-amyl acetate            | 12.273 | 43   | 99901    | 55.988   | ug/l  |          | 94  |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 84281    | 53.904   | ug/l  |          | 99  |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 55772m   | 43.522   | ug/l  |          |     |
| 77) Bromobenzene              | 12.749 | 156  | 111877   | 55.649   | ug/l  |          | 87  |
| 78) n-propylbenzene           | 12.808 | 91   | 599668   | 54.340   | ug/l  |          | 97  |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 331722   | 53.585   | ug/l  |          | 95  |
| 80) 1,3,5-Trimethylbenzene    | 12.943 | 105  | 422555   | 55.415   | ug/l  |          | 99  |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 26138    | 55.039   | ug/l  |          | 90  |
| 82) 4-Chlorotoluene           | 12.990 | 91   | 355187   | 54.254   | ug/l  |          | 97  |
| 83) tert-Butylbenzene         | 13.208 | 119  | 363802   | 55.801   | ug/l  |          | 97  |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 415431   | 54.698   | ug/l  |          | 97  |
| 85) sec-Butylbenzene          | 13.384 | 105  | 549485   | 55.893   | ug/l  |          | 98  |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 465319   | 56.211   | ug/l  |          | 99  |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 234073   | 55.600   | ug/l  |          | 100 |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 231175   | 55.551   | ug/l  |          | 99  |
| 89) n-Butylbenzene            | 13.826 | 91   | 437630   | 55.681   | ug/l  |          | 98  |
| 90) Hexachloroethane          | 14.096 | 117  | 81473    | 49.807   | ug/l  |          | 98  |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 198955   | 54.698   | ug/l  |          | 98  |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 14263    | 54.324   | ug/l  |          | 87  |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 122691   | 55.252   | ug/l  |          | 99  |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 65172    | 55.381   | ug/l  |          | 97  |
| 95) Naphthalene               | 15.378 | 128  | 235193   | 58.926   | ug/l  |          | 98  |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 107266   | 56.816   | ug/l  |          | 99  |

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Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 22 01:17:56 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D071822S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 20 15:29:08 2022  
Response via : Initial Calibration

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

07/22/2022

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

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

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 ALS Vial : 2 Sample Multiplier: 1

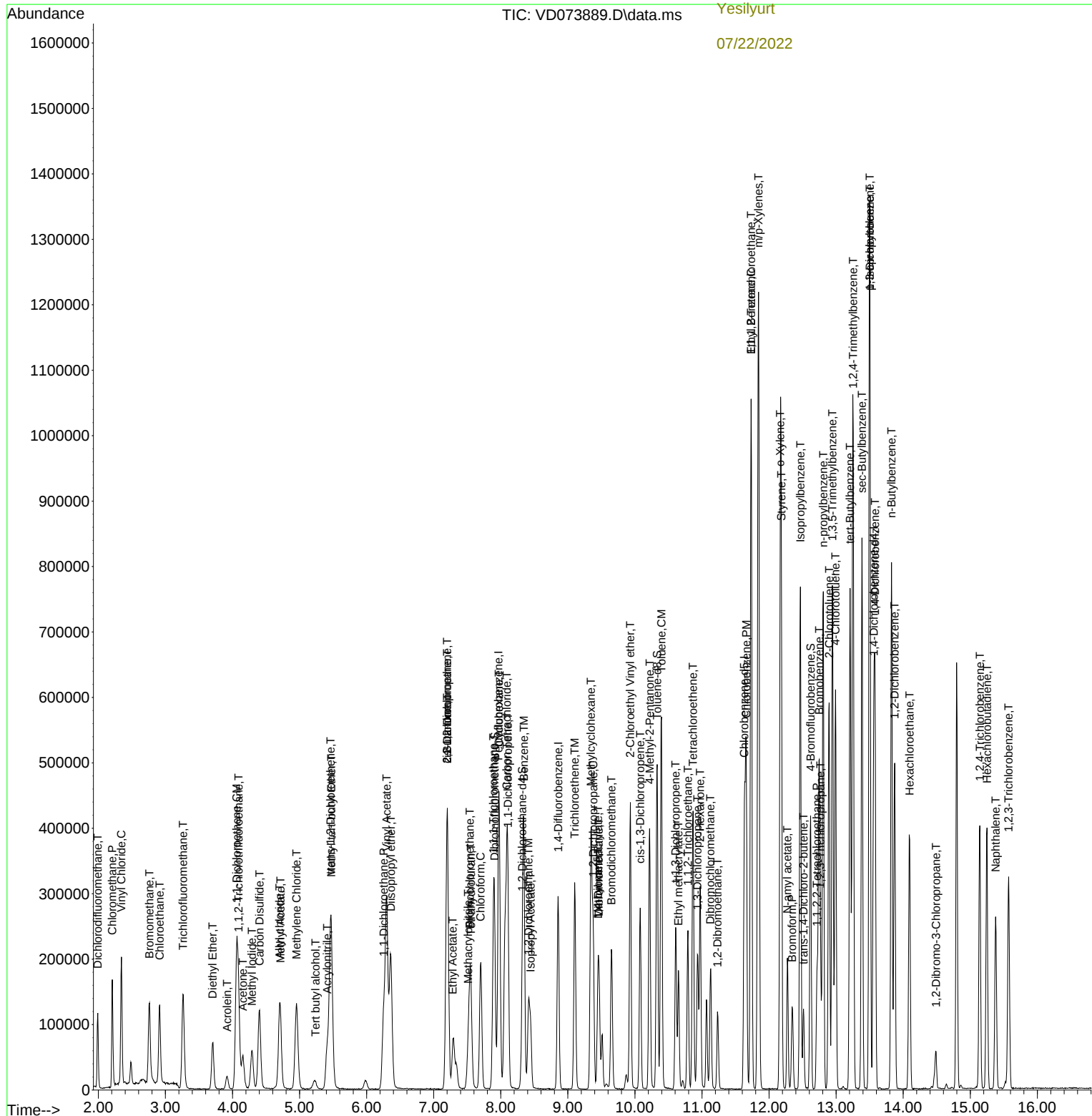
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

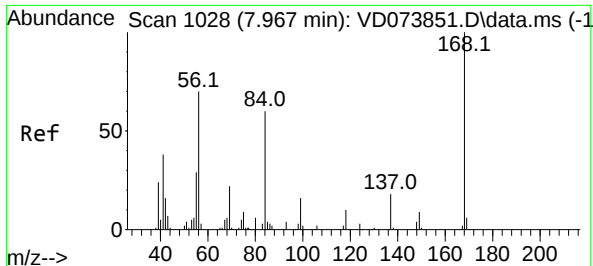
Quant Time: Jul 22 01:17:56 2022  
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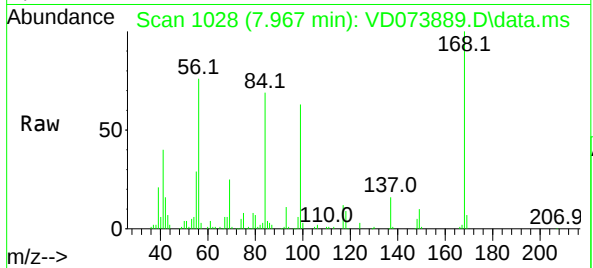
07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.967 min Scan# 1028  
Delta R.T. 0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
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VSTDCCC050



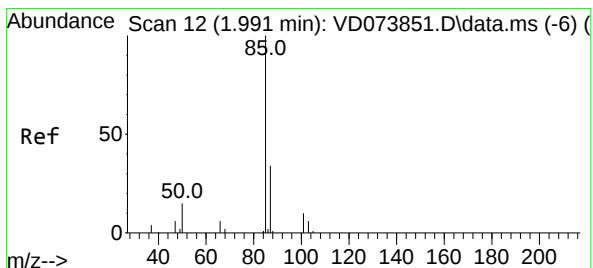
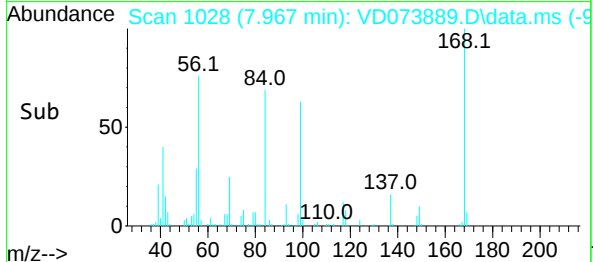
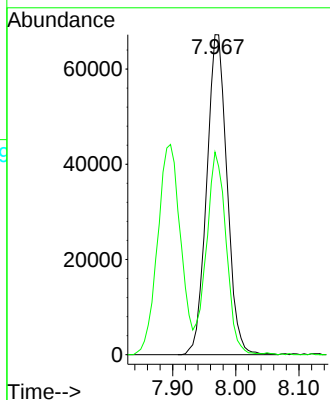
Tgt Ion:168 Resp: 15064  
Ion Ratio Lower Upper  
168 100  
99 63.3 49.8 74.6

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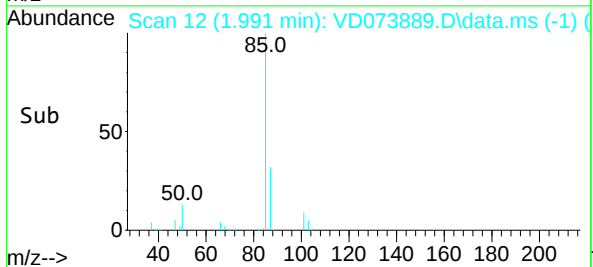
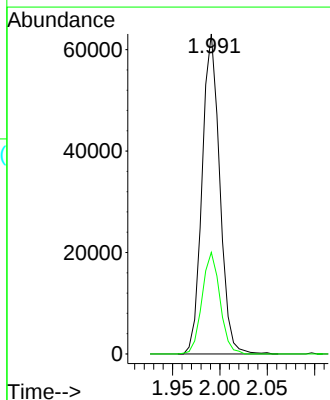
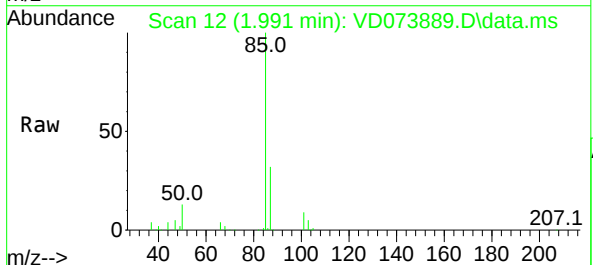
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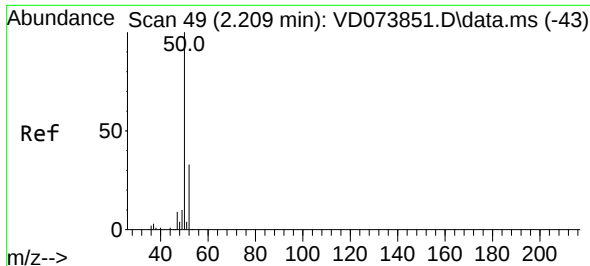
07/22/2022



#2  
Dichlorodifluoromethane  
Concen: 59.619 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

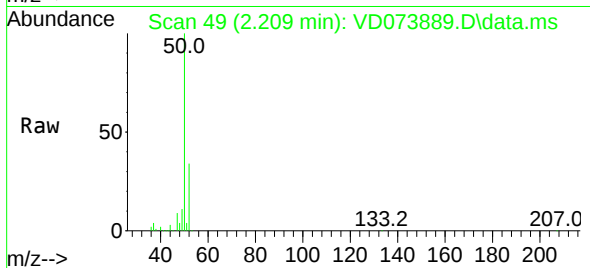
Tgt Ion: 85 Resp: 81422  
Ion Ratio Lower Upper  
85 100  
87 31.7 15.7 47.0





#3  
Chloromethane  
Concen: 58.008 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



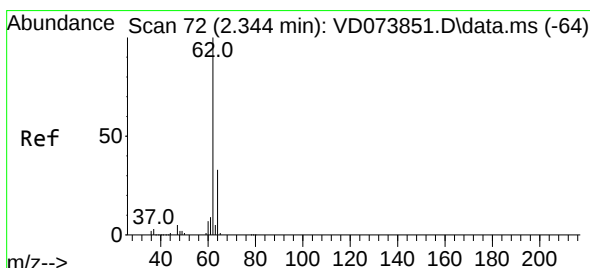
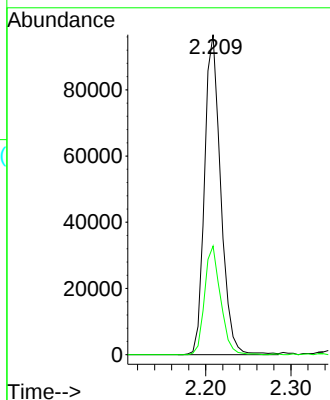
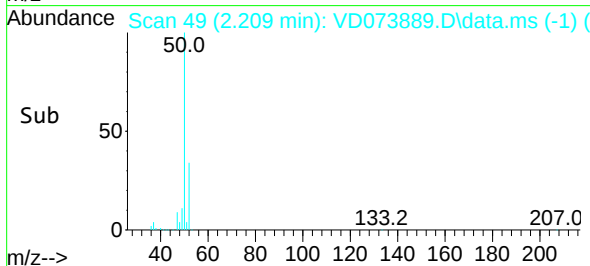
Tgt Ion: 50 Resp: 127794  
Ion Ratio Lower Upper  
50 100  
52 33.9 27.4 41.0

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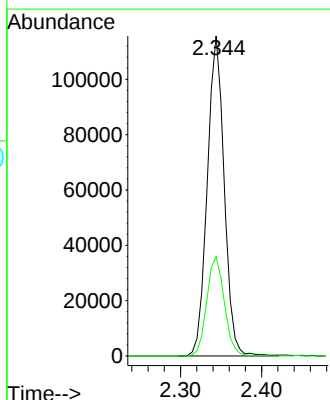
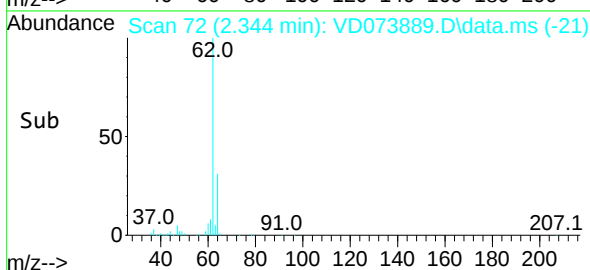
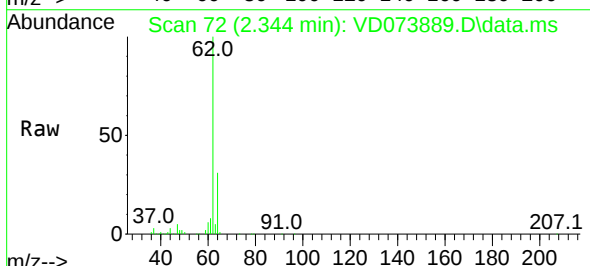
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

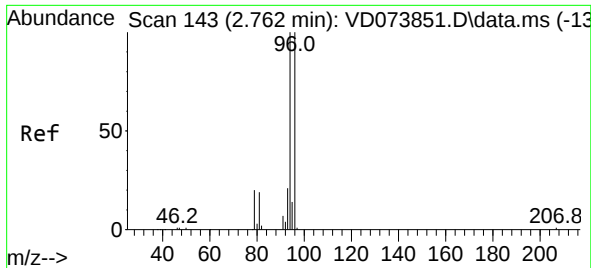
07/22/2022



#4  
Vinyl Chloride  
Concen: 48.169 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

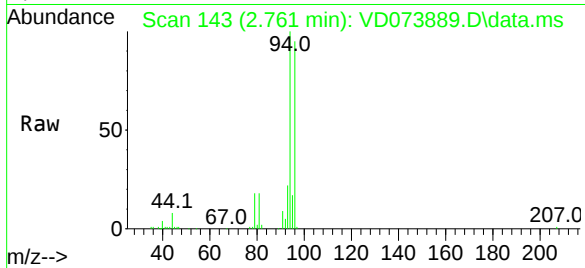
Tgt Ion: 62 Resp: 167237  
Ion Ratio Lower Upper  
62 100  
64 31.0 25.4 38.0





#5  
Bromomethane  
Concen: 41.301 ug/l  
RT: 2.761 min Scan# 143  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



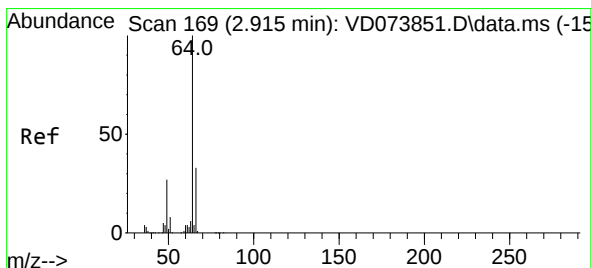
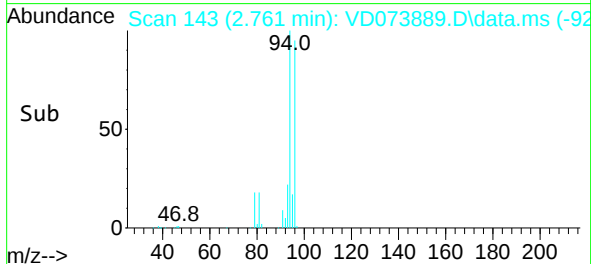
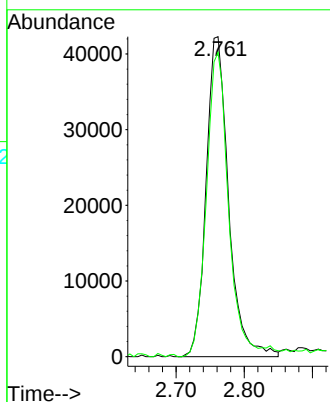
Tgt Ion: 94 Resp: 96920  
Ion Ratio Lower Upper  
94 100  
96 95.1 77.6 116.4

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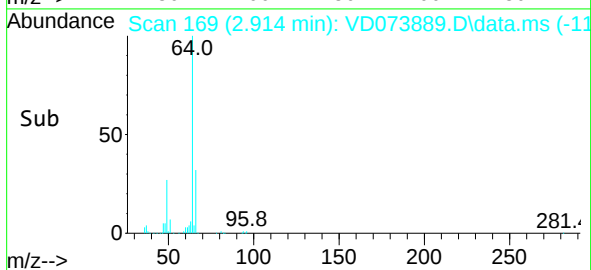
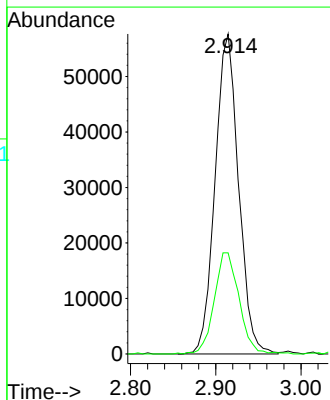
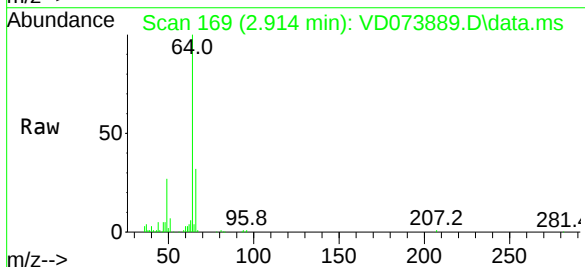
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

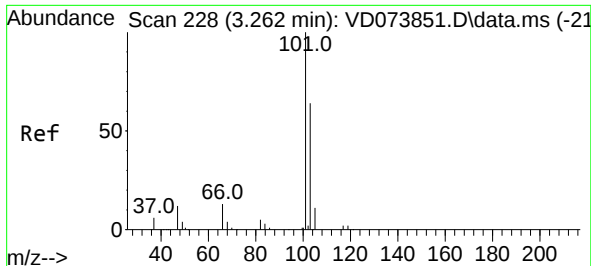
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#6  
Chloroethane  
Concen: 47.119 ug/l  
RT: 2.914 min Scan# 169  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

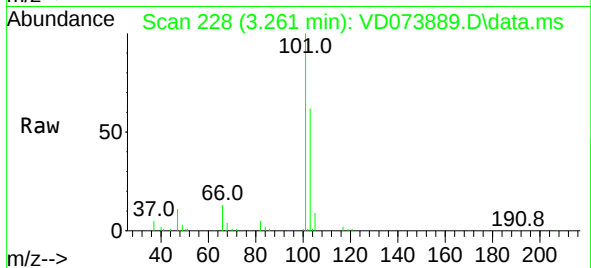
Tgt Ion: 64 Resp: 110267  
Ion Ratio Lower Upper  
64 100  
66 31.3 25.9 38.9





#7  
 Trichlorofluoromethane  
 Concen: 50.217 ug/l  
 RT: 3.261 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



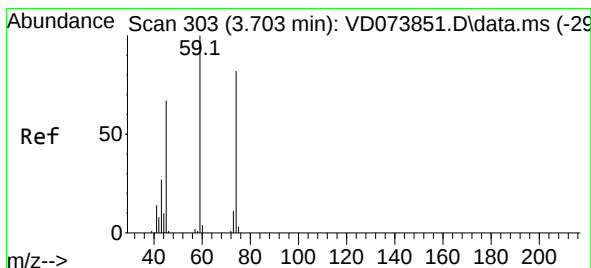
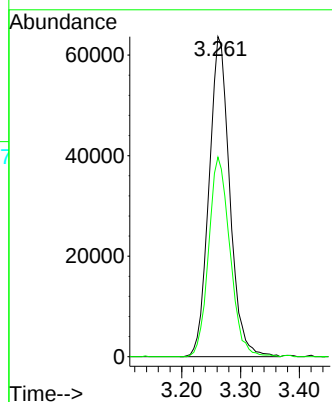
Tgt Ion:101 Resp: 15590  
 Ion Ratio Lower Upper  
 101 100  
 103 62.4 50.1 75.1

Manual Integrations  
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Reviewed By :Mahesh  
 Dadoda

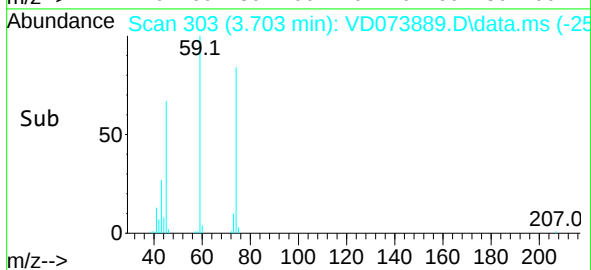
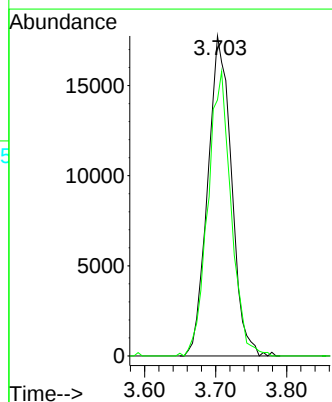
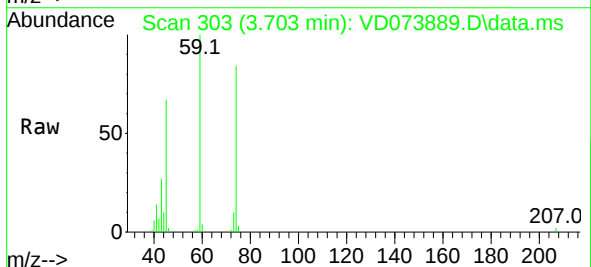
07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

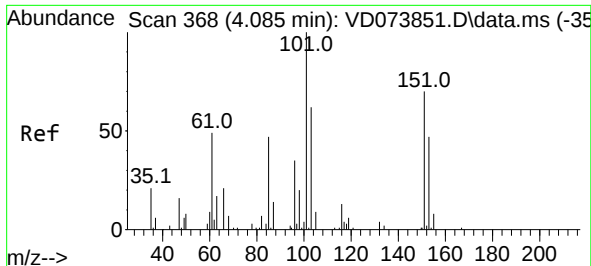
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#8  
 Diethyl Ether  
 Concen: 54.187 ug/l  
 RT: 3.703 min Scan# 303  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Tgt Ion: 74 Resp: 41268  
 Ion Ratio Lower Upper  
 74 100  
 45 87.2 52.6 157.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.352 ug/l  
RT: 4.091 min Scan# 30  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

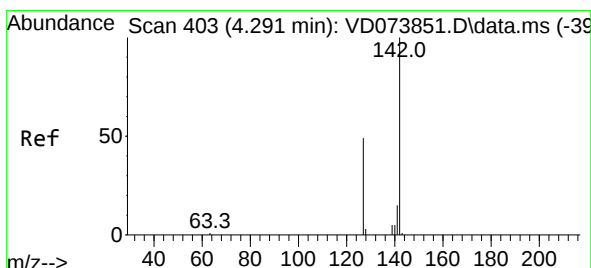
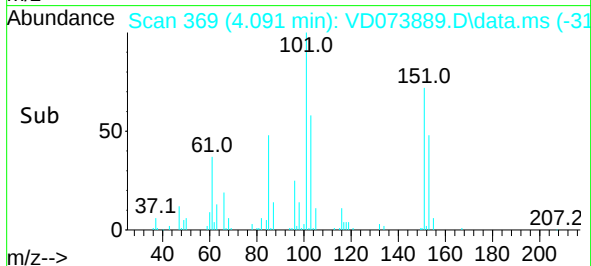
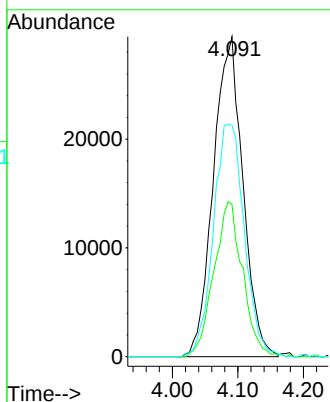
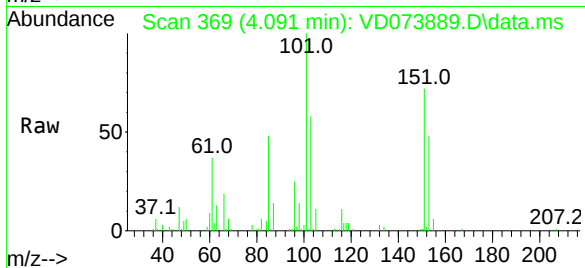
Tgt Ion:101 Resp: 9191  
Ion Ratio Lower Upper  
101 100  
85 47.1 36.4 54.6  
151 76.2 57.3 85.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

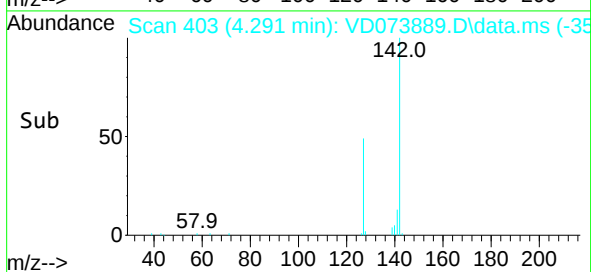
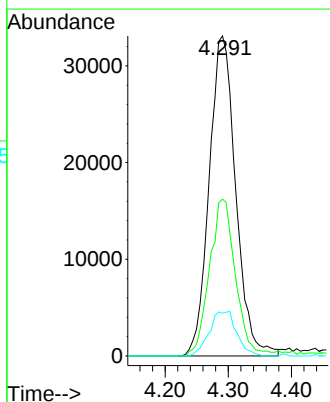
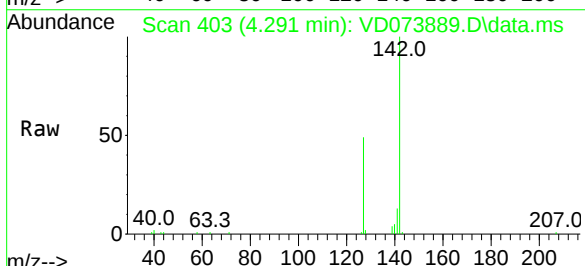
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

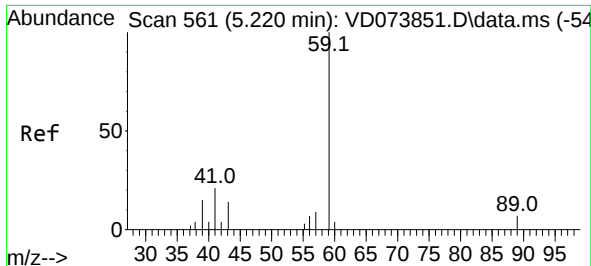
07/22/2022



#10  
Methyl Iodide  
Concen: 57.012 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

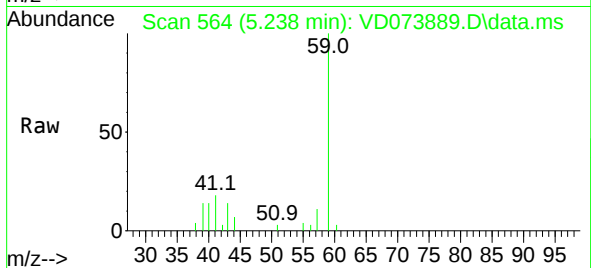
Tgt Ion:142 Resp: 96750  
Ion Ratio Lower Upper  
142 100  
127 47.9 37.3 55.9  
141 14.3 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 261.038 ug/l  
RT: 5.238 min Scan# 51  
Delta R.T. 0.018 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



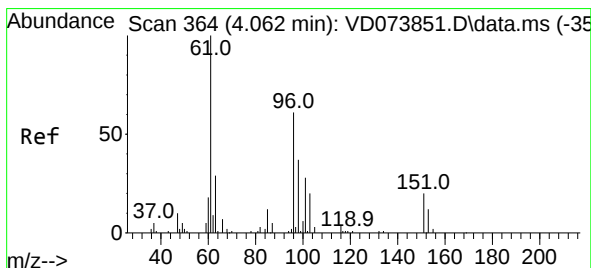
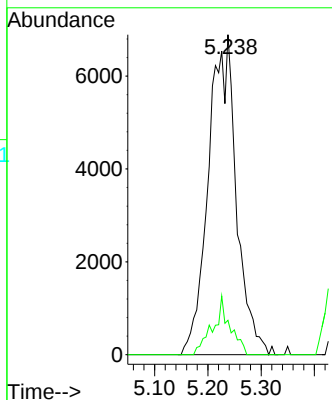
Tgt Ion: 59 Resp: 2524  
Ion Ratio Lower Upper  
59 100  
57 11.2 7.8 11.6

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

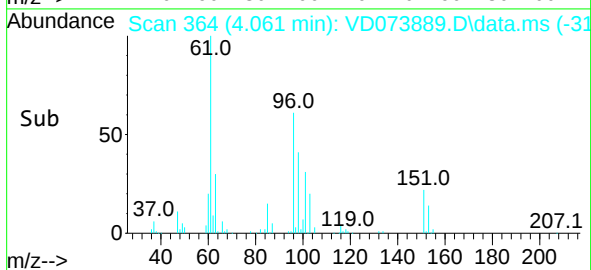
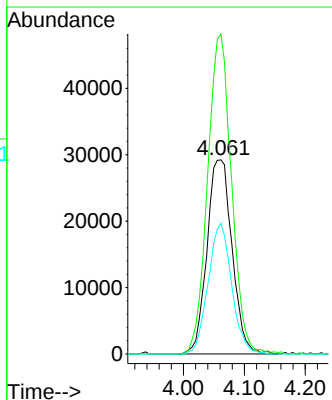
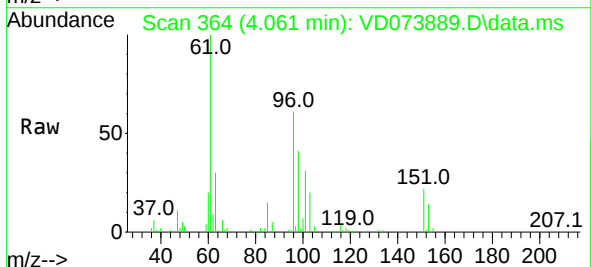
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

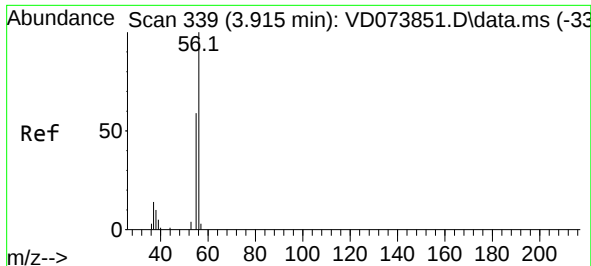
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#12  
1,1-Dichloroethene  
Concen: 54.648 ug/l  
RT: 4.061 min Scan# 364  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

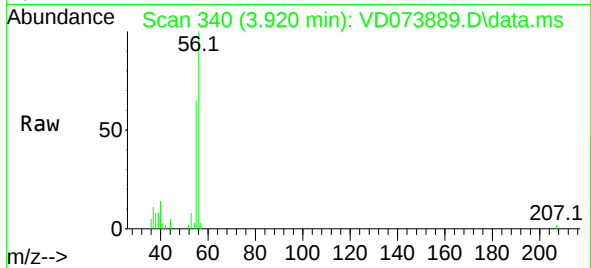
Tgt Ion: 96 Resp: 83656  
Ion Ratio Lower Upper  
96 100  
61 164.9 138.5 207.7  
98 67.3 48.6 73.0





#13  
Acrolein  
Concen: 271.033 ug/l  
RT: 3.920 min Scan# 340  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



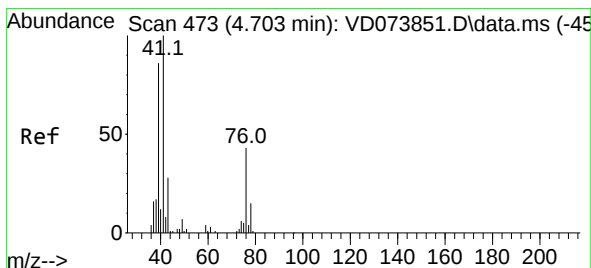
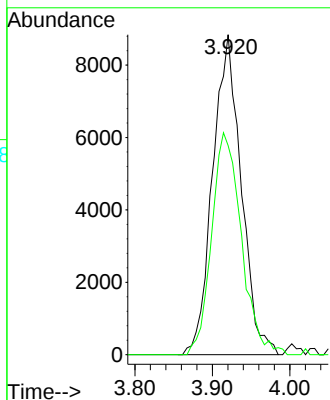
Tgt Ion: 56 Resp: 2263  
Ion Ratio Lower Upper  
56 100  
55 72.3 57.1 85.7

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Reviewed By :Mahesh  
Dadoda

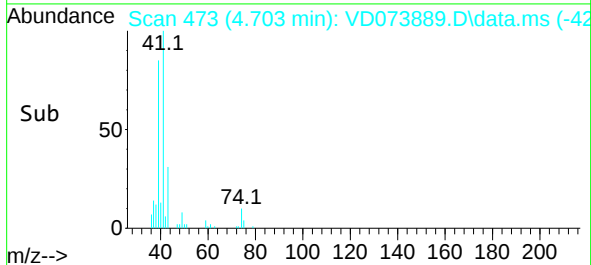
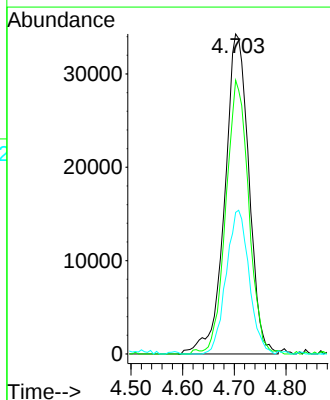
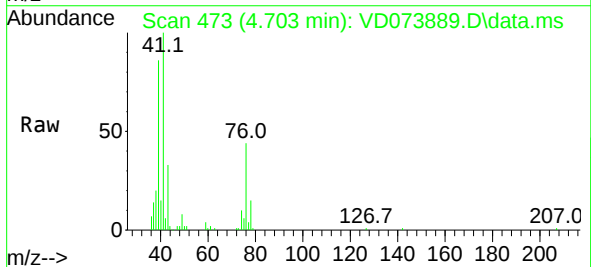
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

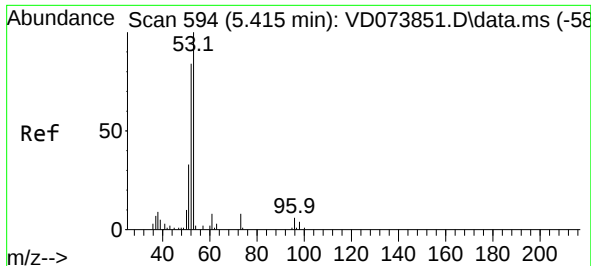
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#14  
Allyl chloride  
Concen: 49.771 ug/l  
RT: 4.703 min Scan# 473  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

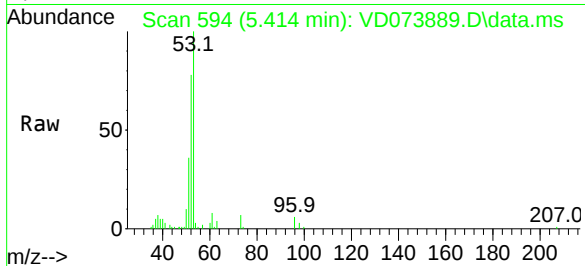
Tgt Ion: 41 Resp: 111210  
Ion Ratio Lower Upper  
41 100  
39 80.8 59.3 88.9  
76 42.6 25.7 38.5#





#15  
Acrylonitrile  
Concen: 278.690 ug/l  
RT: 5.414 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



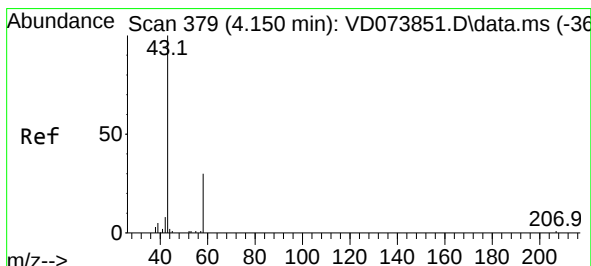
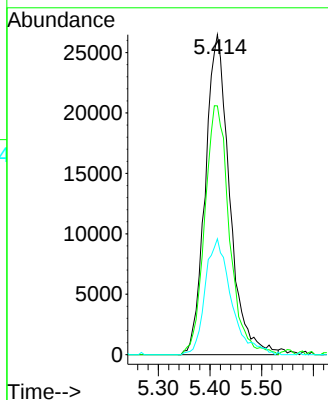
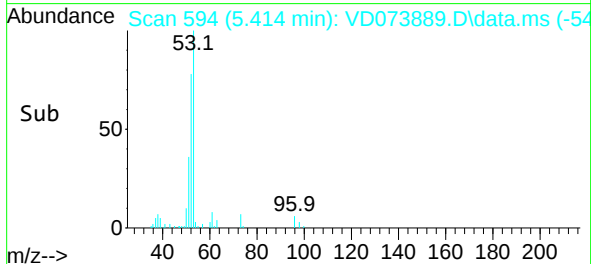
Tgt Ion: 53 Resp: 86620  
Ion Ratio Lower Upper  
53 100  
52 78.9 67.2 100.8  
51 38.7 30.3 45.5

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

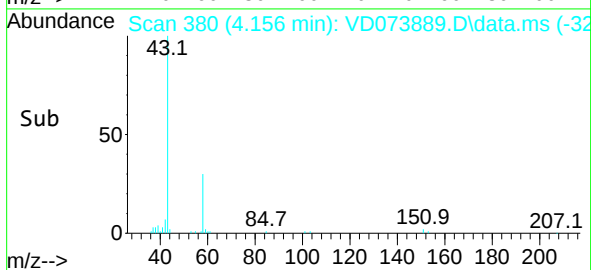
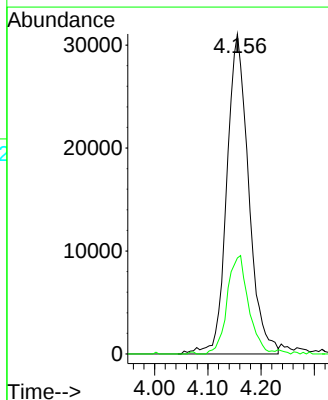
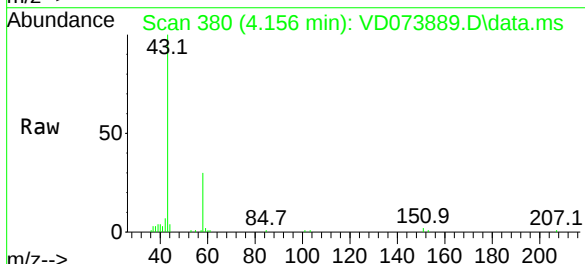
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

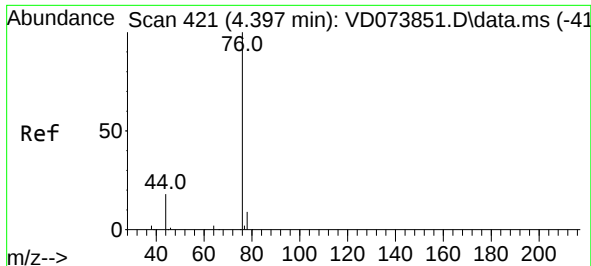
07/22/2022



#16  
Acetone  
Concen: 299.639 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 43 Resp: 88444  
Ion Ratio Lower Upper  
43 100  
58 30.0 22.1 33.1





#17

Carbon Disulfide

Concen: 50.896 ug/l

RT: 4.403 min Scan# 41

Delta R.T. 0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Tgt Ion: 76 Resp: 24895

Ion Ratio Lower Upper

76 100

78 8.4 7.5 11.3

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Manual Integrations

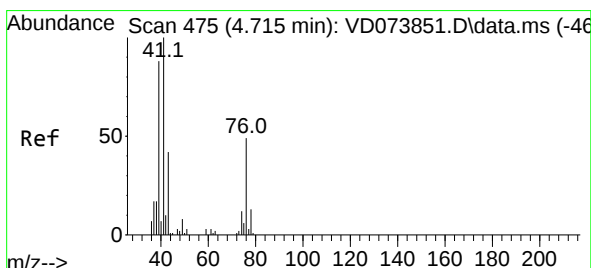
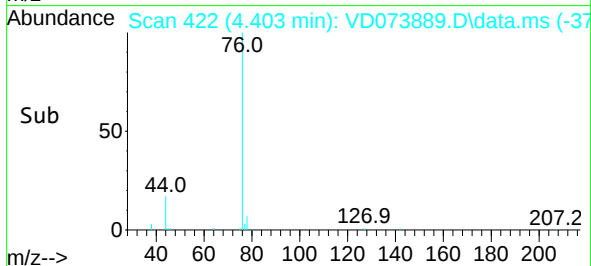
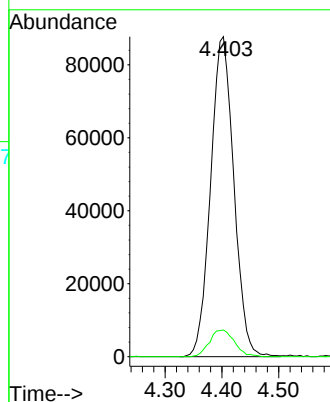
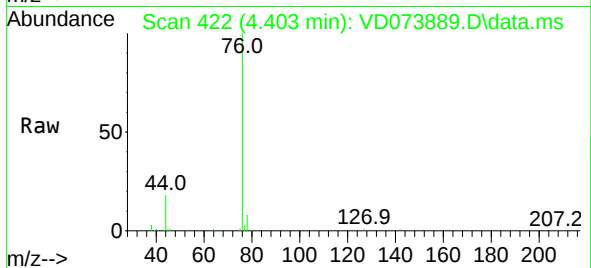
APPROVED

Reviewed By :Mahesh  
Dadoda

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Supervised By :Semsettin  
Yesilyurt

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#18

Methyl Acetate

Concen: 58.005 ug/l

RT: 4.714 min Scan# 475

Delta R.T. -0.001 min

Lab File: VD073889.D

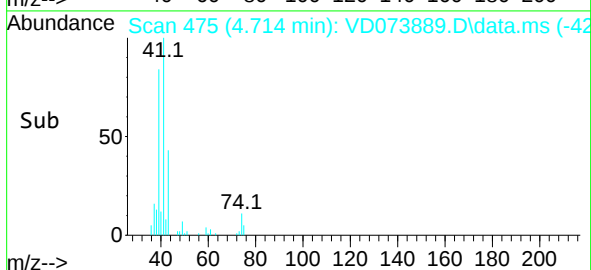
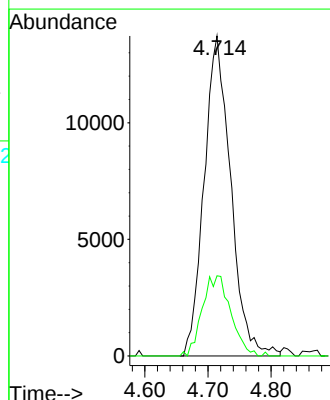
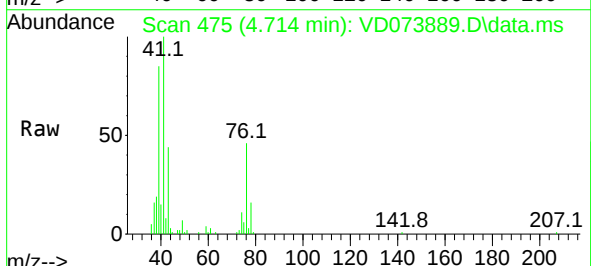
Acq: 21 Jul 2022 10:54

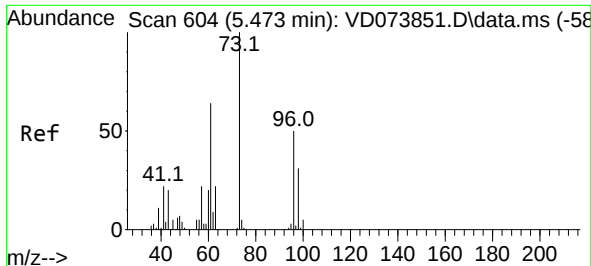
Tgt Ion: 43 Resp: 40109

Ion Ratio Lower Upper

43 100

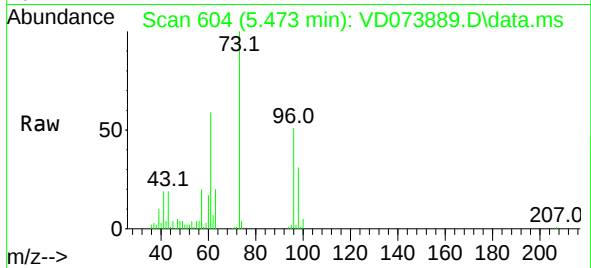
74 26.8 16.7 25.1#





#19  
Methyl tert-butyl Ether  
Concen: 55.920 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



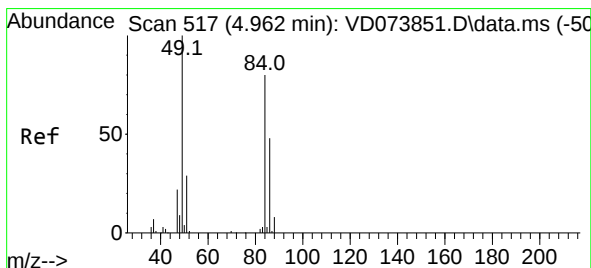
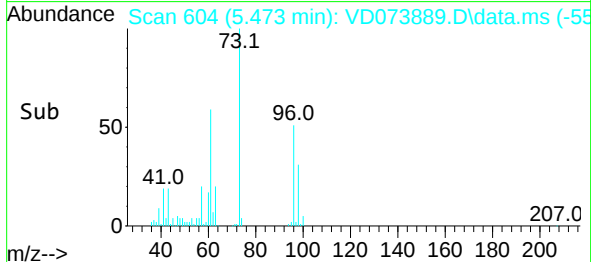
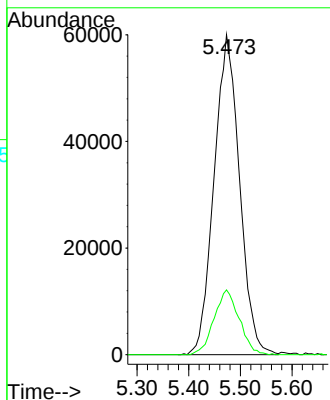
Tgt Ion: 73 Resp: 205048  
Ion Ratio Lower Upper  
73 100  
57 20.2 18.0 27.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

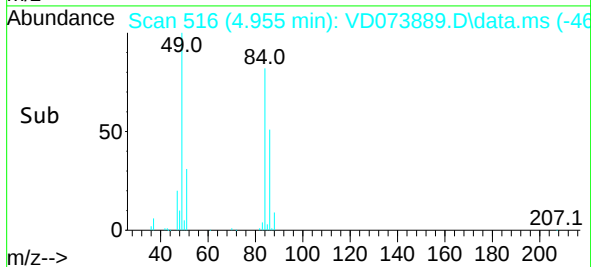
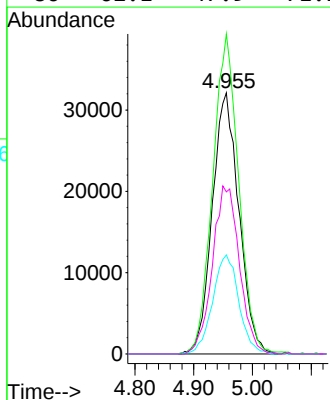
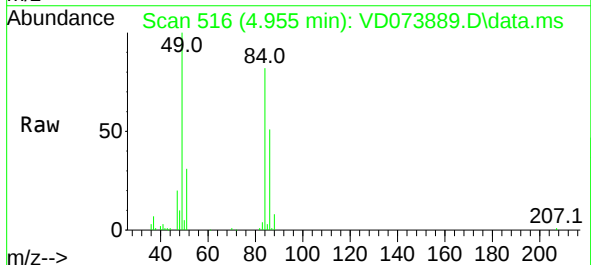
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

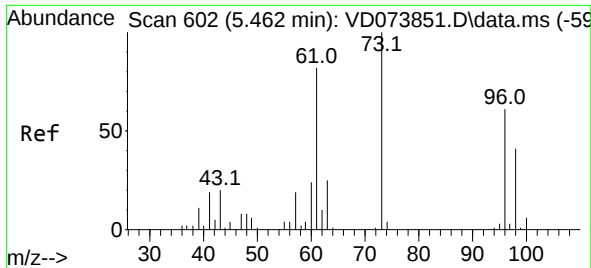
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#20  
Methylene Chloride  
Concen: 49.127 ug/l  
RT: 4.955 min Scan# 516  
Delta R.T. -0.007 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 84 Resp: 101160  
Ion Ratio Lower Upper  
84 100  
49 122.6 112.8 169.2  
51 37.9 32.6 48.8  
86 62.1 47.9 71.9





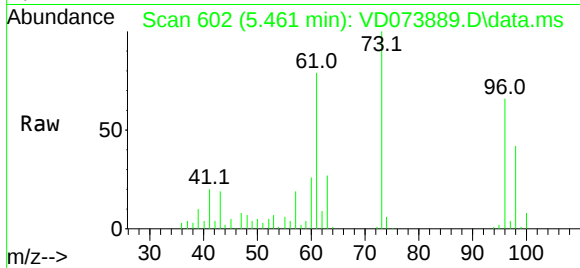
#21  
trans-1,2-Dichloroethene  
Concen: 54.372 ug/l  
RT: 5.461 min Scan# 602  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 96 Resp: 98398  
Ion Ratio Lower Upper  
96 100  
61 120.5 117.9 176.9  
98 63.3 49.4 74.2

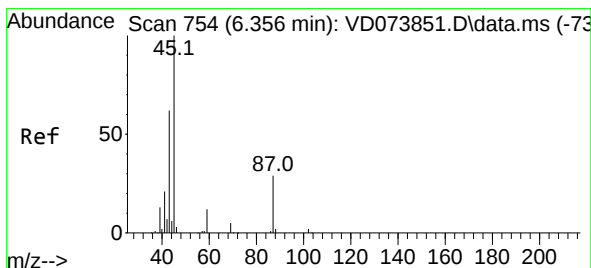
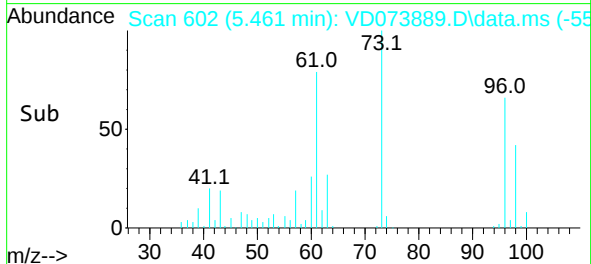
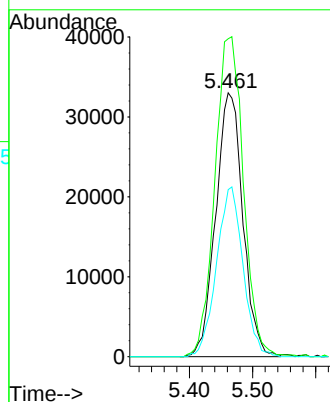
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Dadoda

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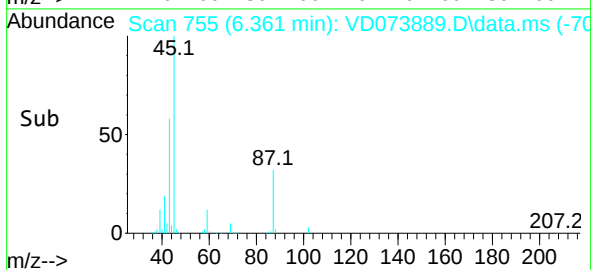
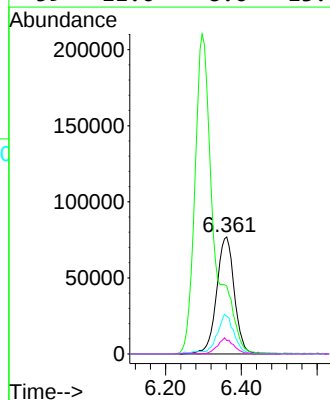
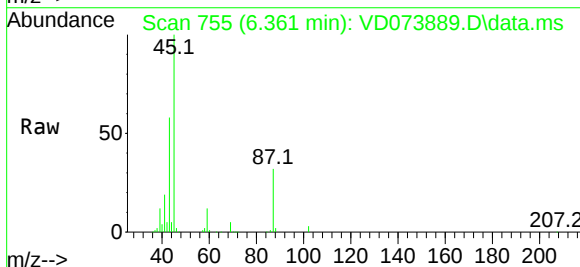
Supervised By :Semsettin  
Yesilyurt

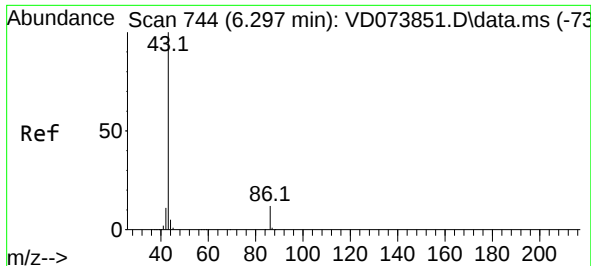
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#22  
Diisopropyl ether  
Concen: 52.729 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

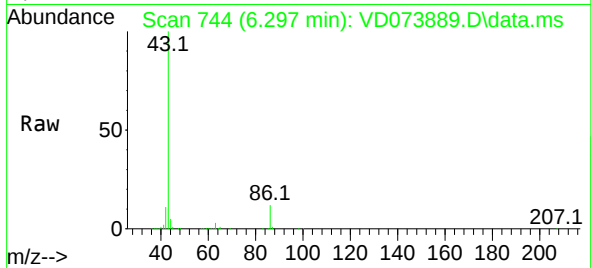
Tgt Ion: 45 Resp: 250728  
Ion Ratio Lower Upper  
45 100  
43 57.5 46.6 70.0  
87 32.3 18.4 27.6#  
59 11.6 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 280.926 ug/l  
 RT: 6.297 min Scan# 744  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



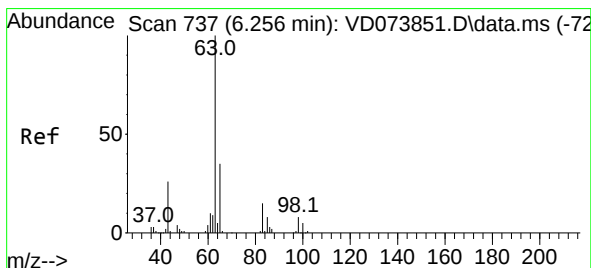
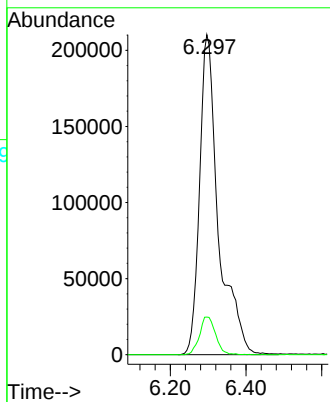
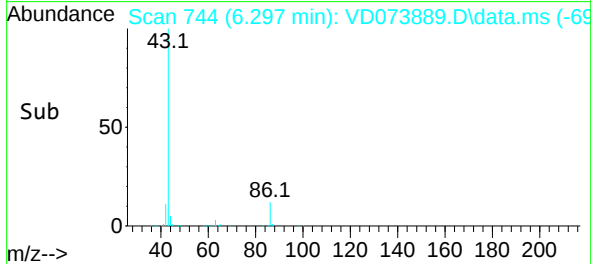
Tgt Ion: 43 Resp: 729130  
 Ion Ratio Lower Upper  
 43 100  
 86 11.8 7.1 10.7

Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

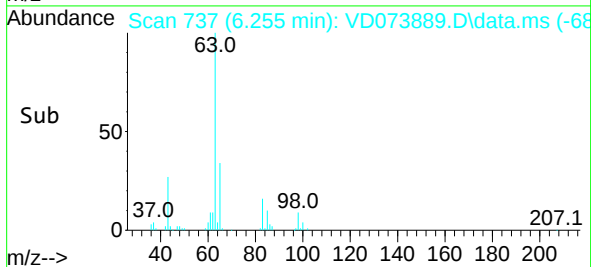
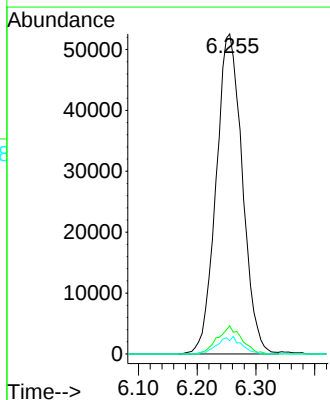
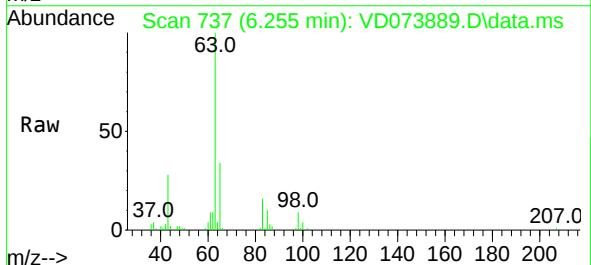
07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

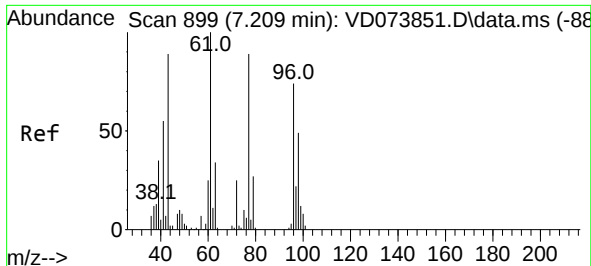
07/22/2022



#24  
 1,1-Dichloroethane  
 Concen: 51.809 ug/l  
 RT: 6.255 min Scan# 737  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

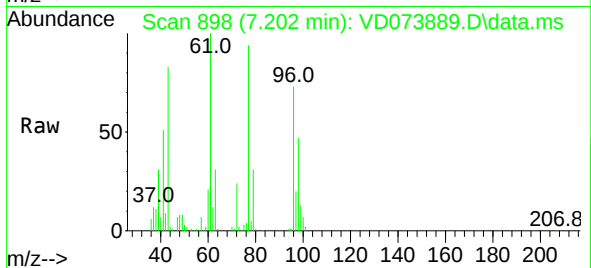
Tgt Ion: 63 Resp: 162718  
 Ion Ratio Lower Upper  
 63 100  
 98 8.8 3.6 10.9  
 100 4.2 2.1 6.5





#25  
2-Butanone  
Concen: 287.245 ug/l  
RT: 7.202 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



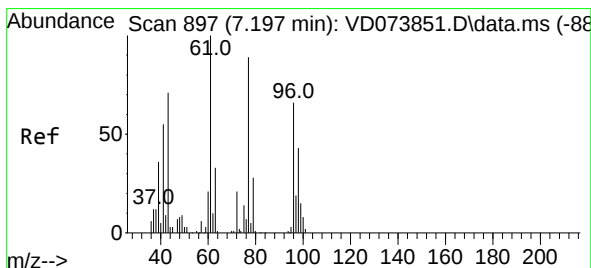
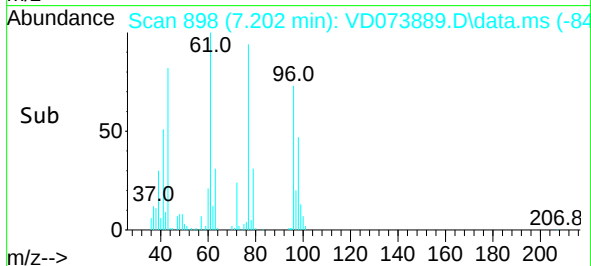
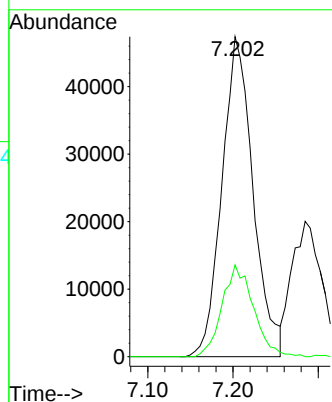
Tgt Ion: 43 Resp: 12034  
Ion Ratio Lower Upper  
43 100  
72 28.7 18.6 27.8

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

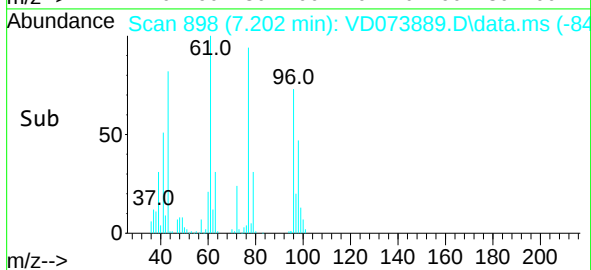
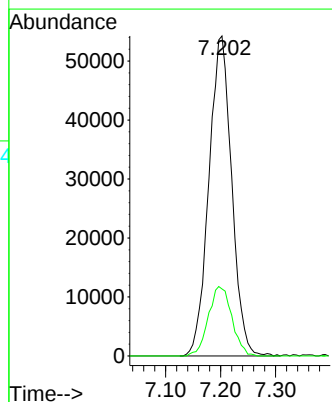
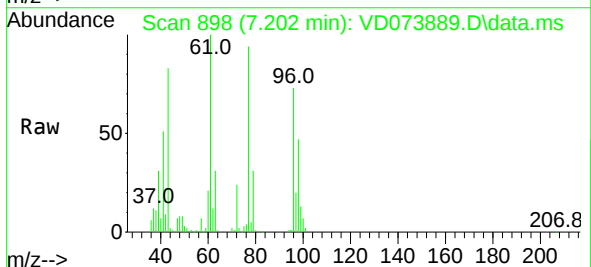
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

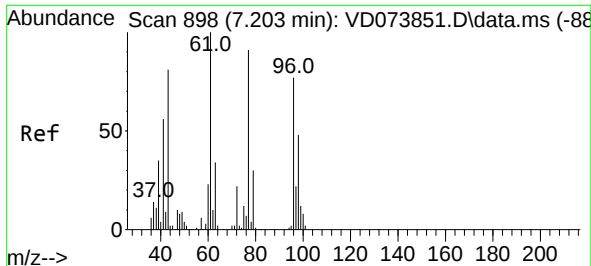
07/22/2022



#26  
2,2-Dichloropropane  
Concen: 56.093 ug/l  
RT: 7.202 min Scan# 898  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

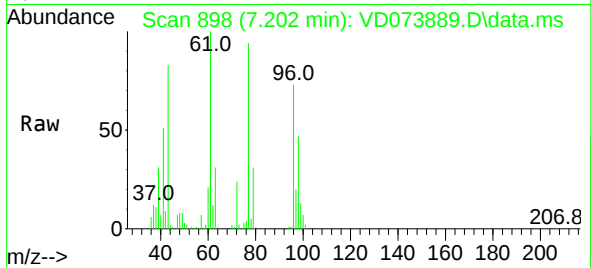
Tgt Ion: 77 Resp: 156446  
Ion Ratio Lower Upper  
77 100  
97 22.3 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 53.792 ug/l  
RT: 7.202 min Scan# 898  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



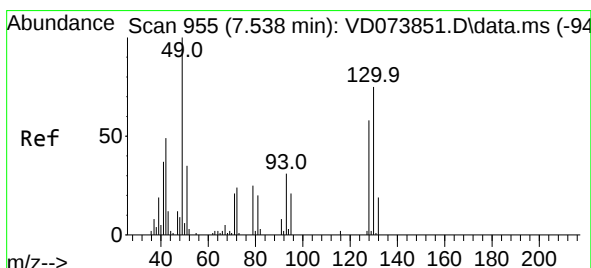
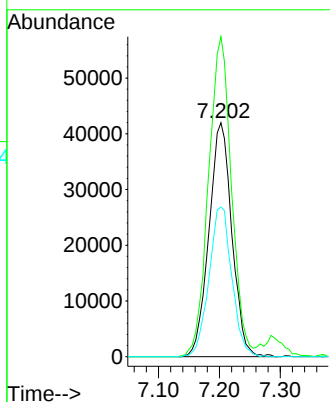
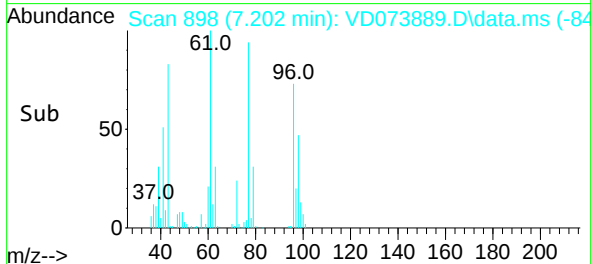
Tgt Ion: 96 Resp: 10959  
Ion Ratio Lower Upper  
96 100  
61 137.1 0.0 313.8  
98 63.9 0.0 128.8

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

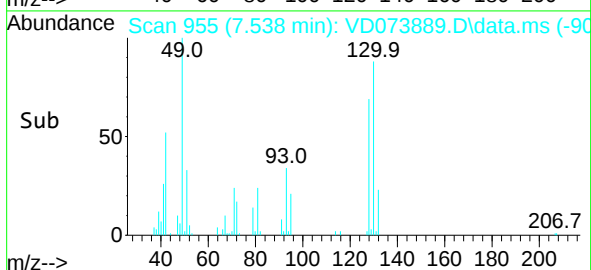
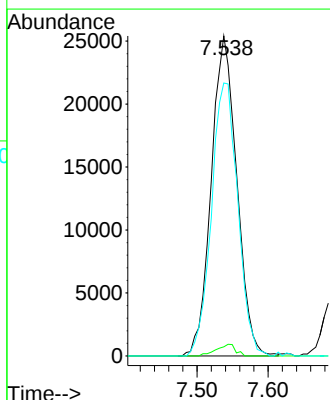
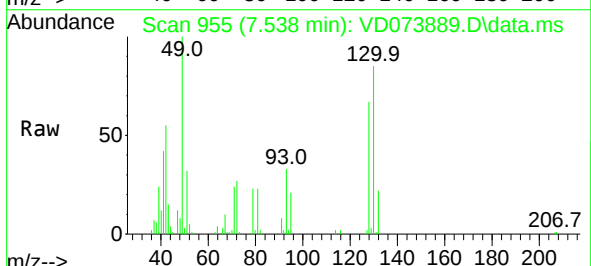
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

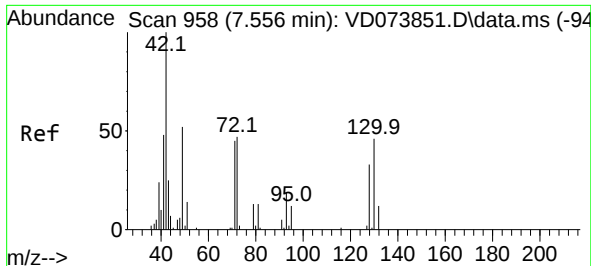
07/22/2022



#28  
Bromochloromethane  
Concen: 53.838 ug/l  
RT: 7.538 min Scan# 955  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 49 Resp: 63441  
Ion Ratio Lower Upper  
49 100  
129 2.7 0.0 4.0  
130 88.0 52.6 79.0#





#29

Tetrahydrofuran

Concen: 281.542 ug/l

RT: 7.555 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 42 Resp: 7152  
 Ion Ratio Lower Upper  
 42 100  
 72 48.1 30.7 46.1  
 71 44.0 28.6 43.0

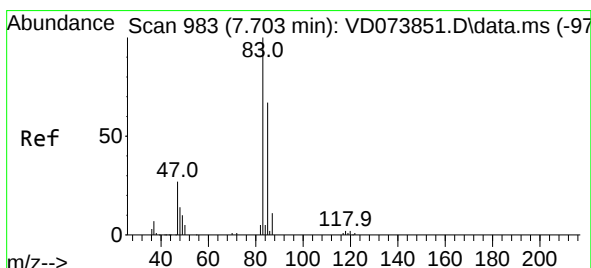
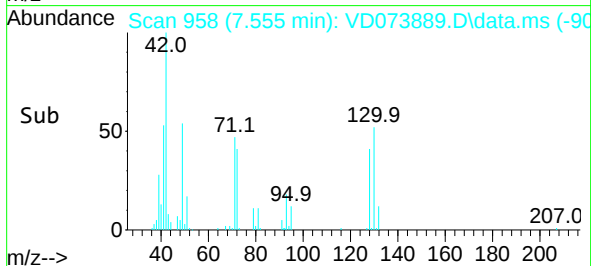
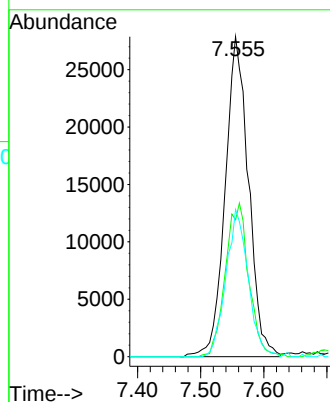
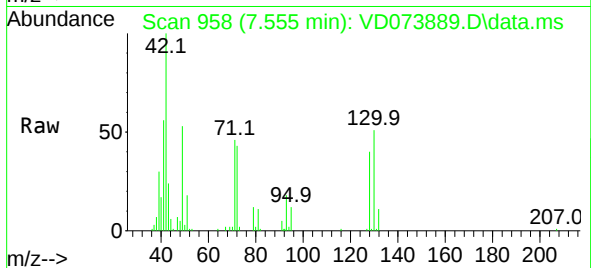
Manual Integrations  
 APPROVED

Reviewed By :Mahesh  
 Dadoda

07/22/2022

Supervised By :Semsettin  
 Yesilyurt

07/22/2022



#30

Chloroform

Concen: 53.217 ug/l

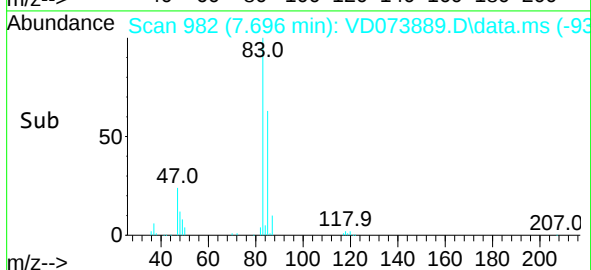
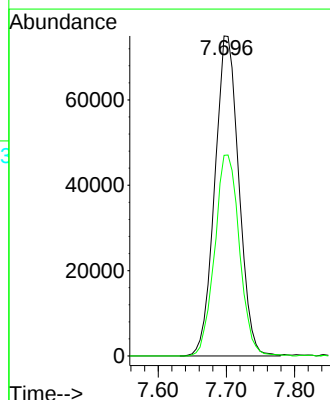
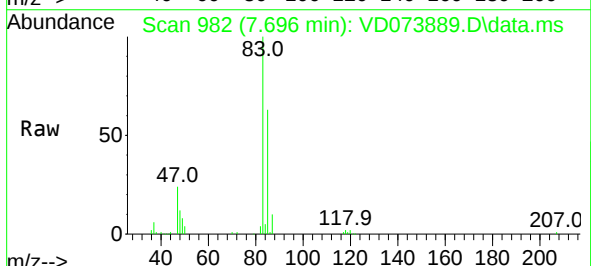
RT: 7.696 min Scan# 982

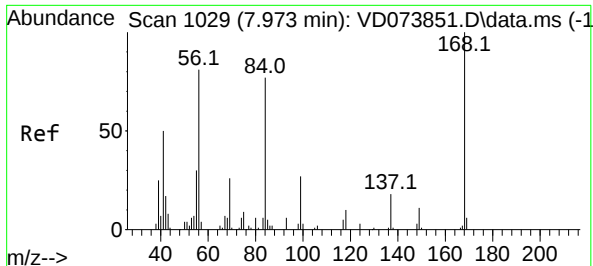
Delta R.T. -0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

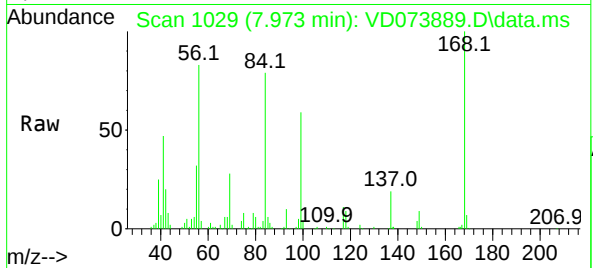
Tgt Ion: 83 Resp: 183973  
 Ion Ratio Lower Upper  
 83 100  
 85 62.7 52.7 79.1





#31  
Cyclohexane  
Concen: 49.671 ug/l  
RT: 7.973 min Scan# 1015  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



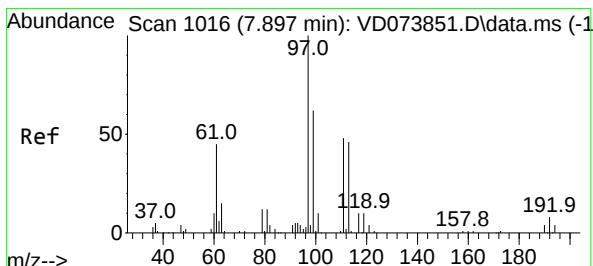
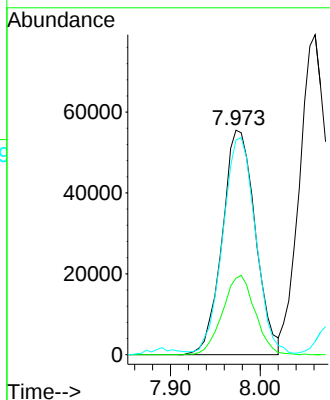
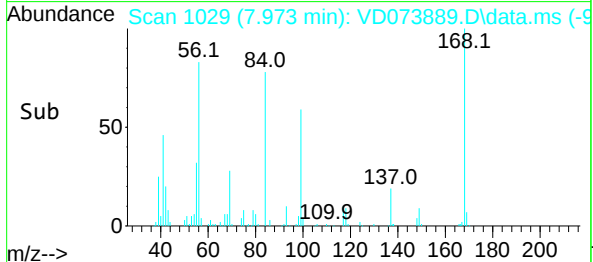
Tgt Ion: 56 Resp: 14197  
Ion Ratio Lower Upper  
56 100  
69 34.1 25.4 38.2  
84 94.0 63.0 94.4

Manual Integrations  
APPROVED

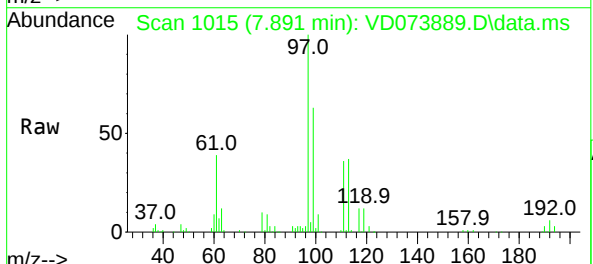
Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

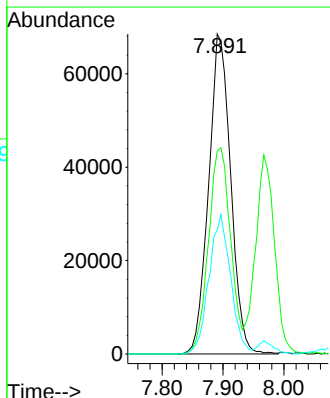
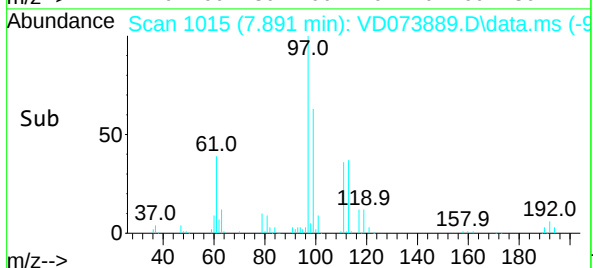
07/22/2022

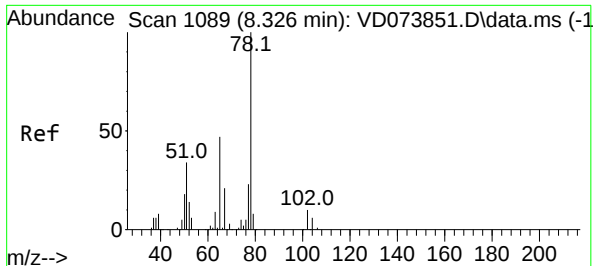


#32  
1,1,1-Trichloroethane  
Concen: 53.659 ug/l  
RT: 7.891 min Scan# 1015  
Delta R.T. -0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54



Tgt Ion: 97 Resp: 172578  
Ion Ratio Lower Upper  
97 100  
99 64.7 52.4 78.6  
61 42.8 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 50.048 ug/l

RT: 8.320 min Scan# 1088

Delta R.T. -0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 90028

Ion Ratio Lower Upper

65 100

67 51.3 0.0 101.4

Manual Integrations

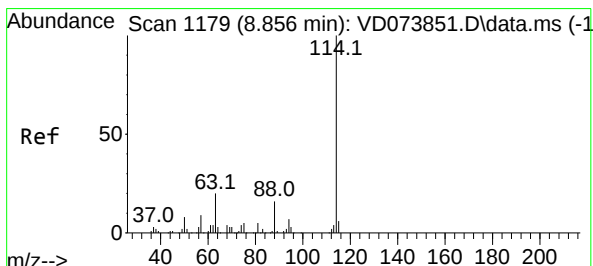
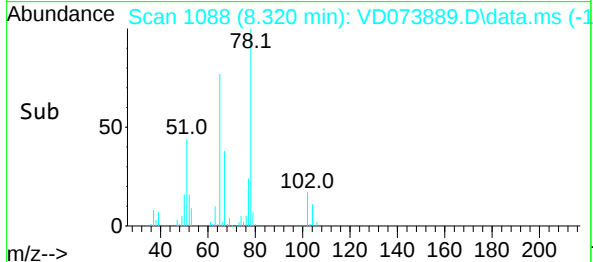
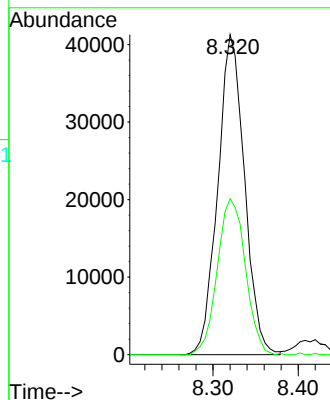
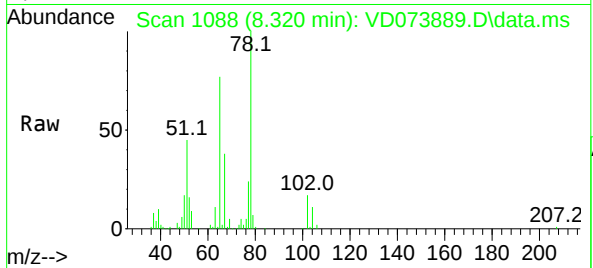
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.855 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

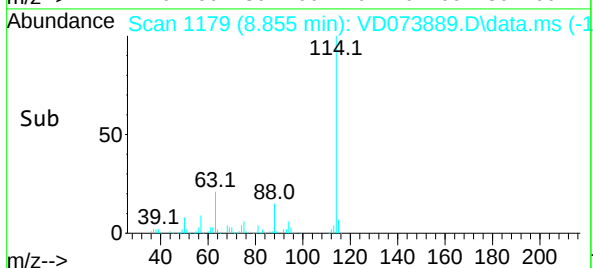
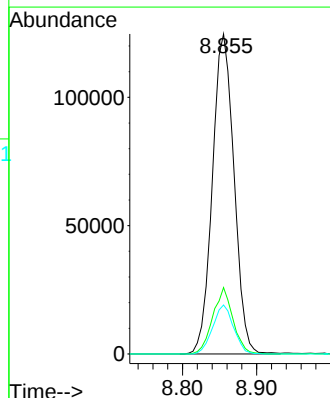
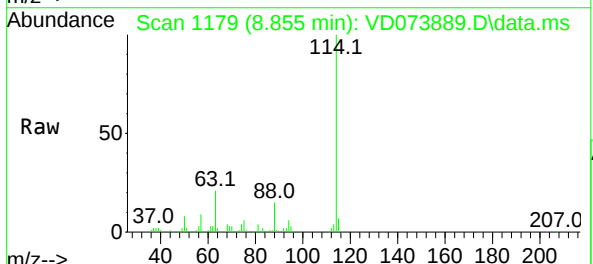
Tgt Ion:114 Resp: 253021

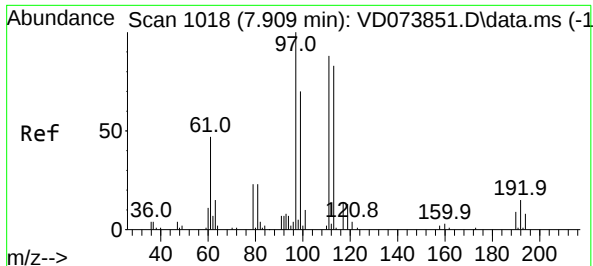
Ion Ratio Lower Upper

114 100

63 20.8 0.0 46.6

88 15.3 0.0 33.2





#35

Dibromofluoromethane

Concen: 52.246 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 9325  |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 104.0 | 83.8  | 125.6 |
| 192      | 18.1  | 14.6  | 21.8  |

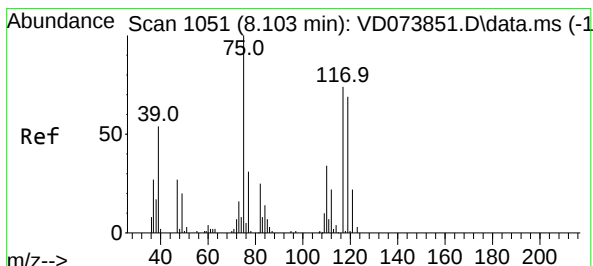
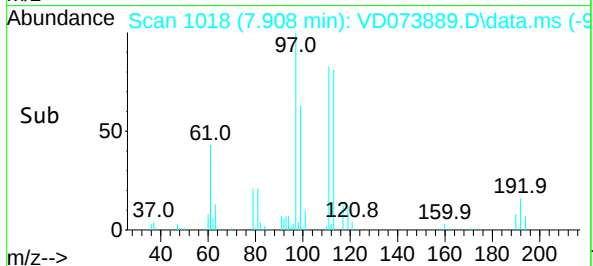
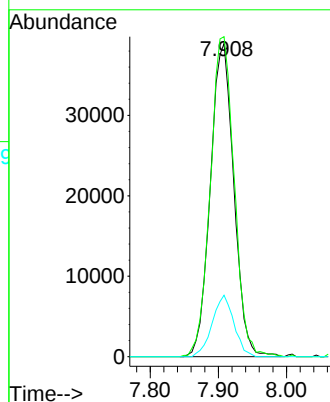
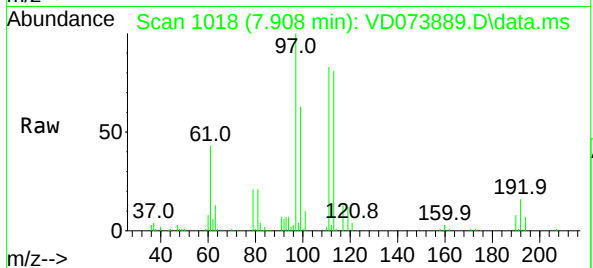
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#36

1,1-Dichloropropene

Concen: 52.792 ug/l

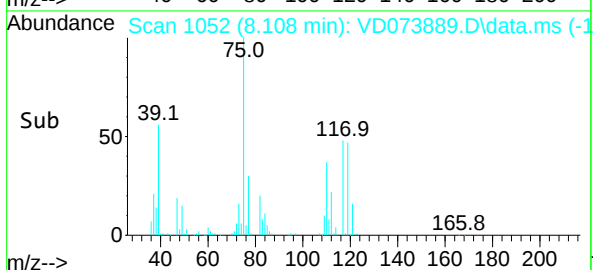
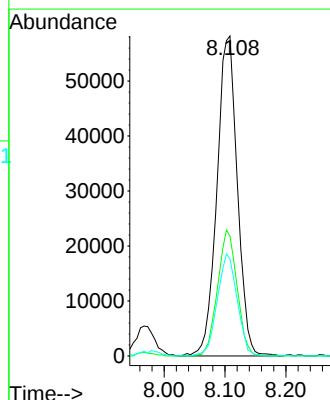
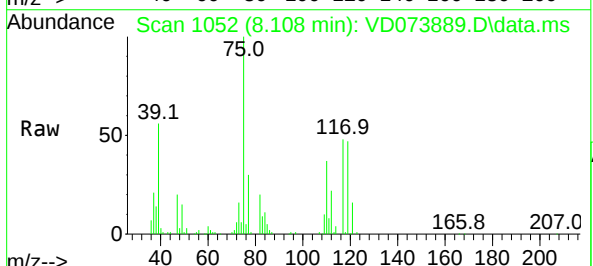
RT: 8.108 min Scan# 1052

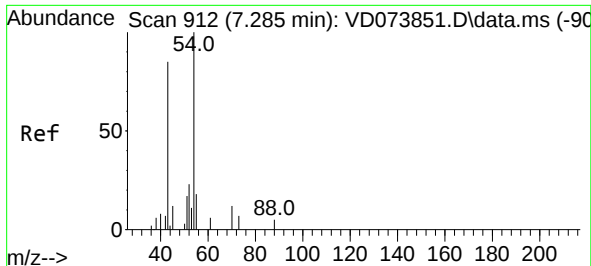
Delta R.T. 0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 135946 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 110      | 37.4  | 16.4  | 49.1   |
| 77       | 31.0  | 24.2  | 36.2   |





#37

Ethyl Acetate

Concen: 54.379 ug/l

RT: 7.285 min Scan# 912

Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 50352

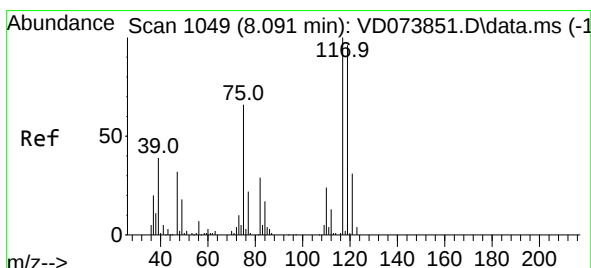
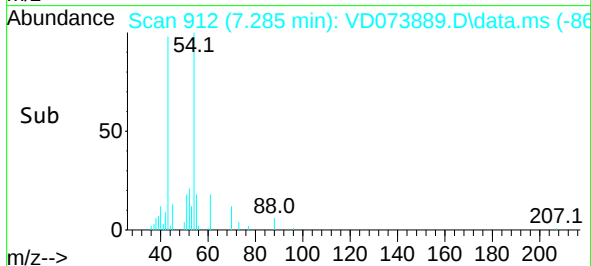
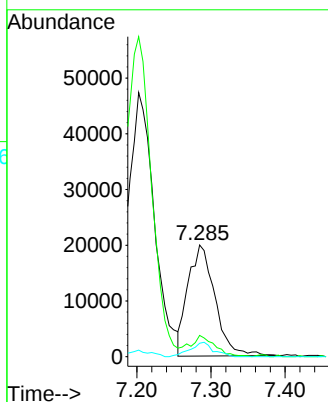
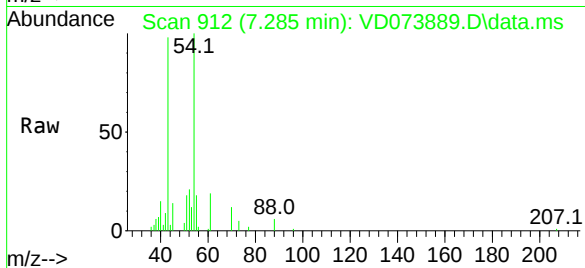
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.8  | 9.8   | 14.8  |
| 70  | 11.1  | 6.9   | 10.3  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

07/22/2022



#38

Carbon Tetrachloride

Concen: 51.096 ug/l

RT: 8.091 min Scan# 1049

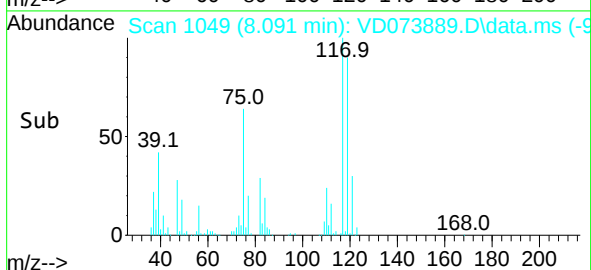
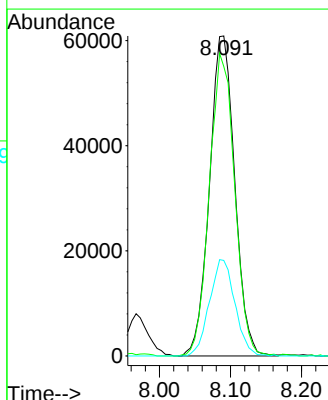
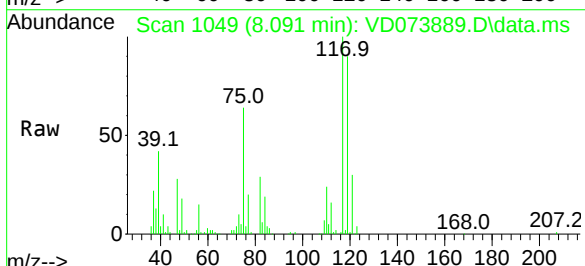
Delta R.T. -0.000 min

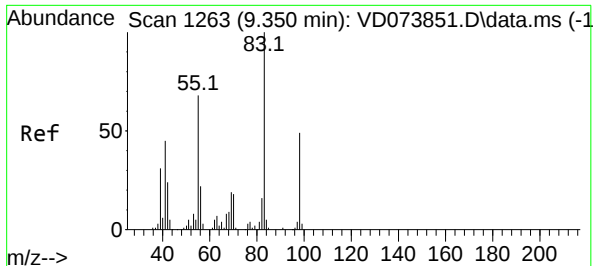
Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Tgt Ion:117 Resp: 150265

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 90.4  | 75.8  | 113.6 |
| 121 | 29.8  | 24.5  | 36.7  |





#39

Methylcyclohexane

Concen: 52.969 ug/l

RT: 9.343 min Scan# 1

Delta R.T. -0.006 min

Lab File: VD073889.D

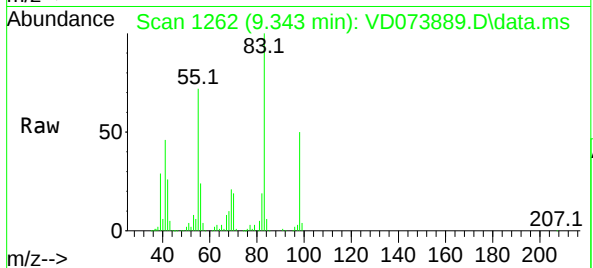
Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 15899    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 71.6 63.2 94.8 |
| 98          | 50.1 38.2 57.4 |

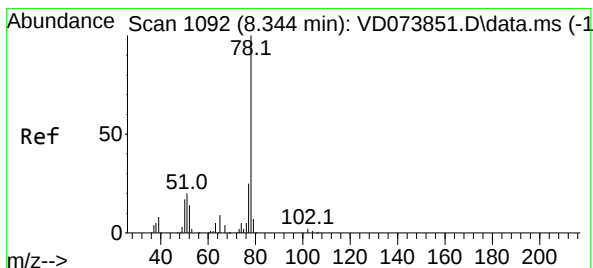
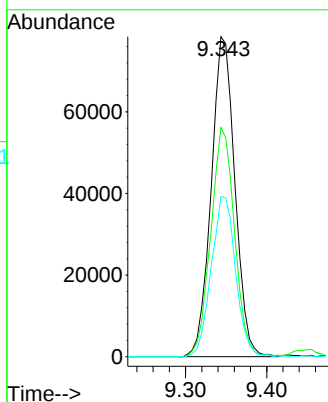
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#40

Benzene

Concen: 53.172 ug/l

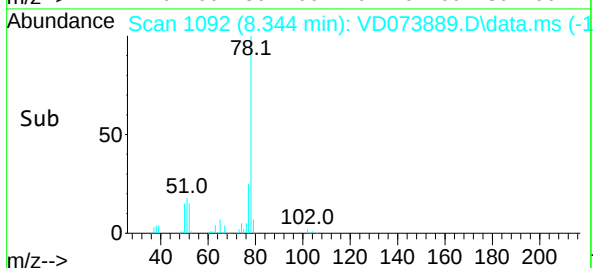
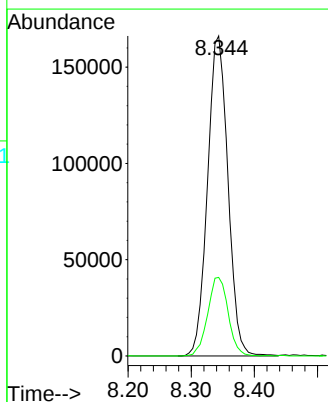
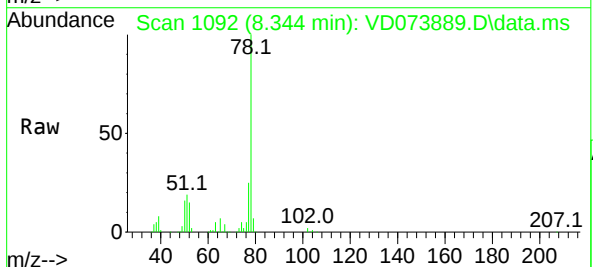
RT: 8.344 min Scan# 1092

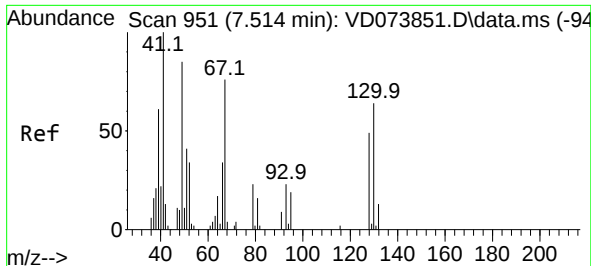
Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

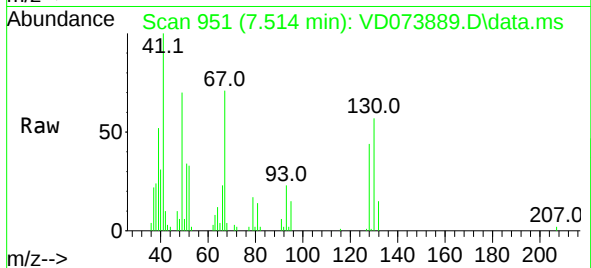
|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 372525   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 24.6 19.1 28.7 |





#41  
Methacrylonitrile  
Concen: 51.680 ug/l  
RT: 7.514 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



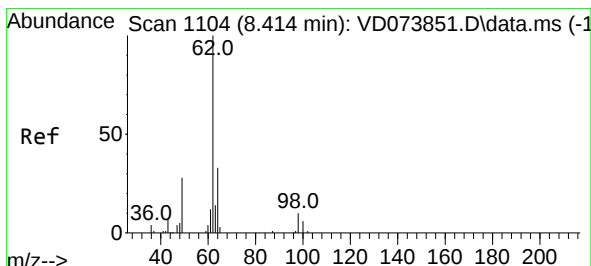
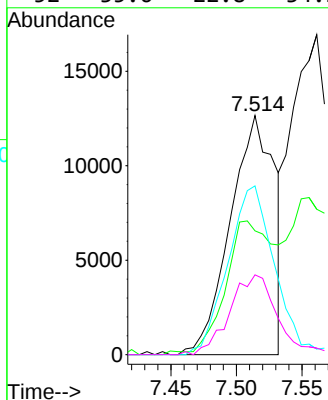
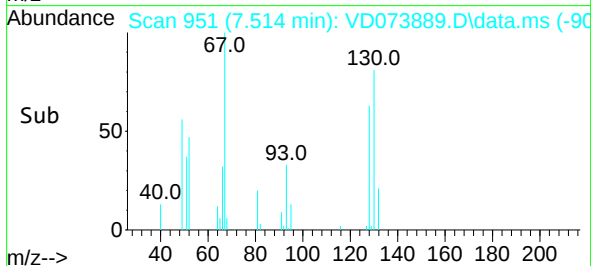
| Tgt Ion: | 41    | Resp: | 2973  |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 61.2  | 44.6  | 67.0  |
| 67       | 74.3  | 48.2  | 72.4  |
| 52       | 35.6  | 22.8  | 34.2  |

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Reviewed By :Mahesh  
Dadoda

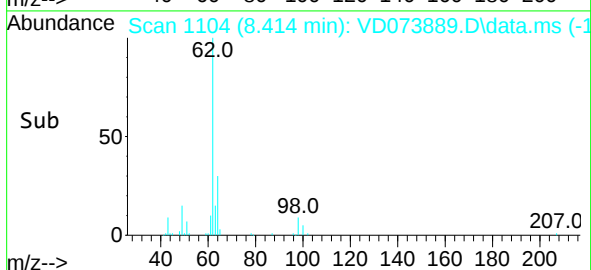
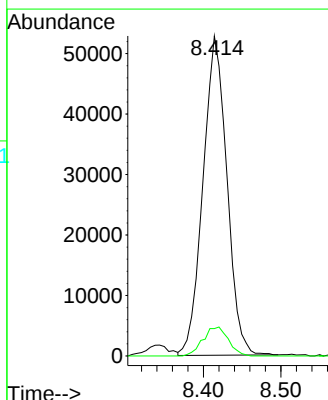
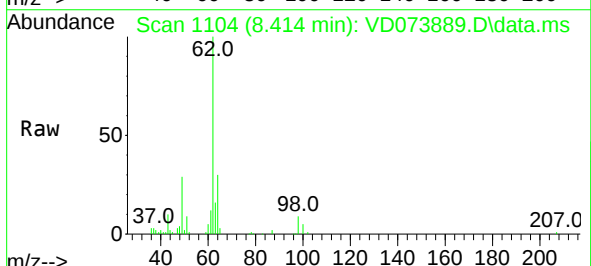
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

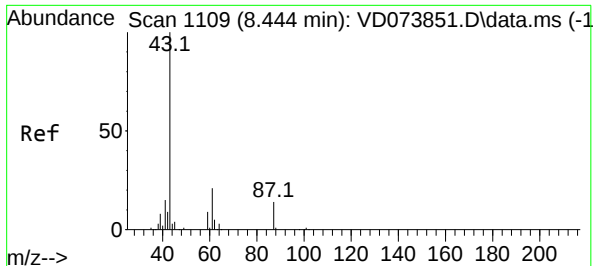
07/22/2022



#42  
1,2-Dichloroethane  
Concen: 52.799 ug/l  
RT: 8.414 min Scan# 1104  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

| Tgt Ion: | 62    | Resp: | 113214 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 9.6   | 0.0   | 17.6   |





#43

Isopropyl Acetate

Concen: 55.694 ug/l

RT: 8.444 min Scan# 1109

Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 10305

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 31.1  | 22.4  | 33.6  |
| 87  | 15.2  | 8.7   | 13.1  |

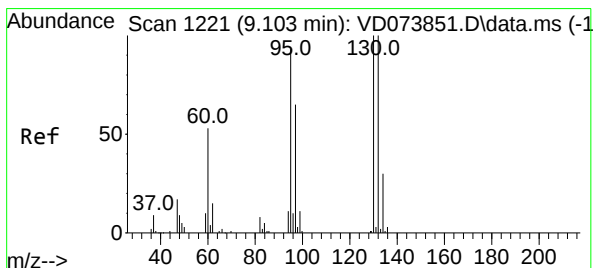
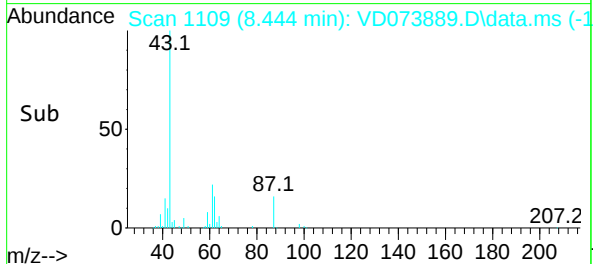
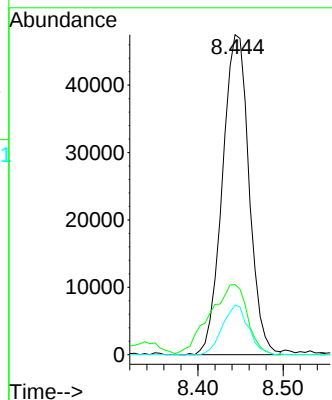
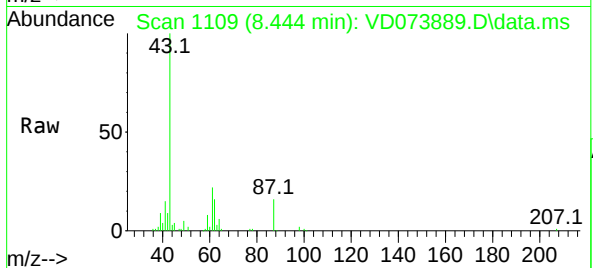
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#44

Trichloroethene

Concen: 54.978 ug/l

RT: 9.102 min Scan# 1221

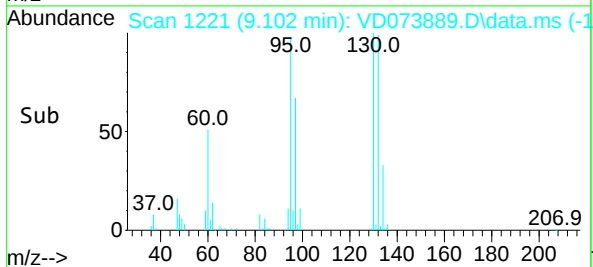
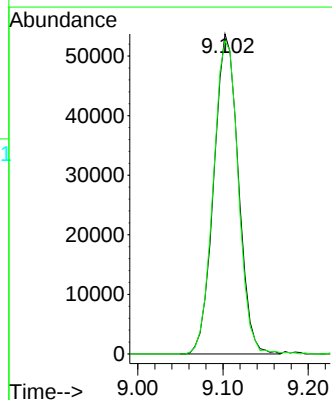
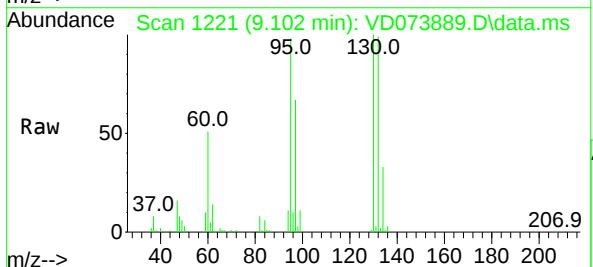
Delta R.T. -0.000 min

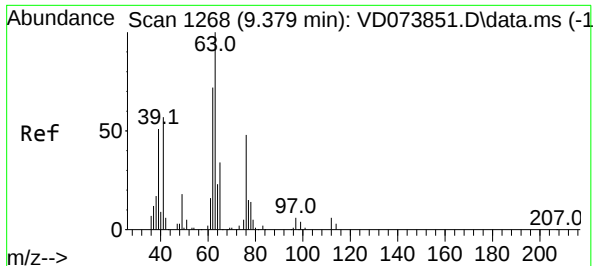
Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Tgt Ion:130 Resp: 107497

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 97.8  | 0.0   | 205.4 |





#45

1,2-Dichloropropane

Concen: 52.033 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD073889.D

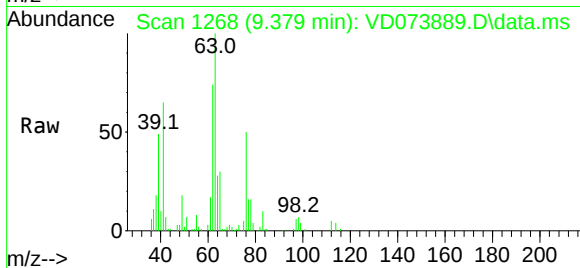
Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 63 Resp: 88114

Ion Ratio Lower Upper

63 100

65 30.1 26.2 39.4

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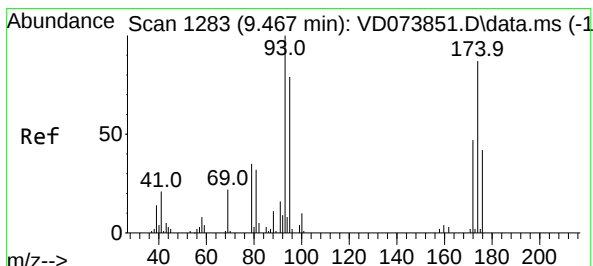
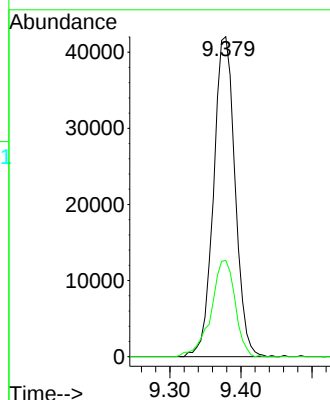
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#46

Dibromomethane

Concen: 55.887 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

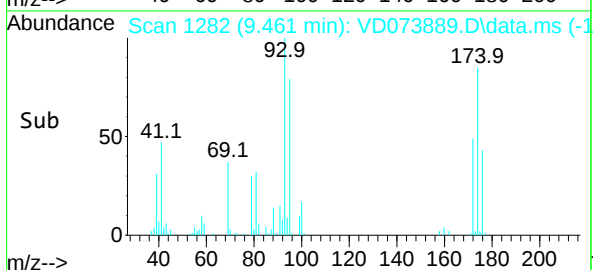
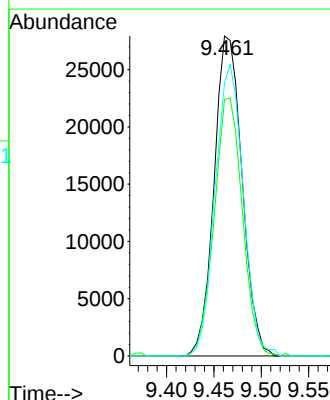
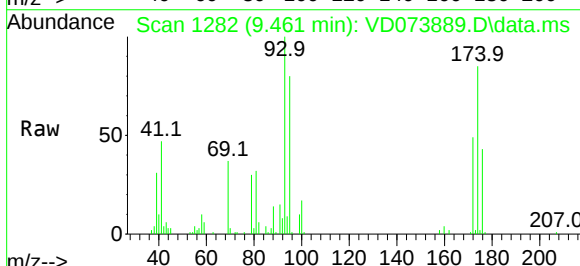
Tgt Ion: 93 Resp: 57406

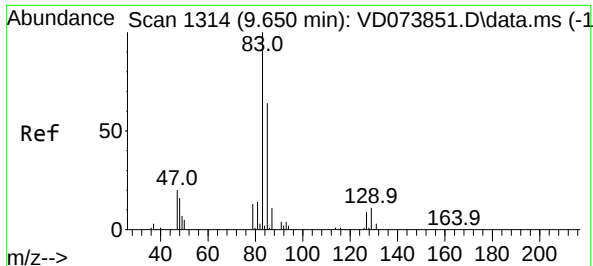
Ion Ratio Lower Upper

93 100

95 81.4 66.7 100.1

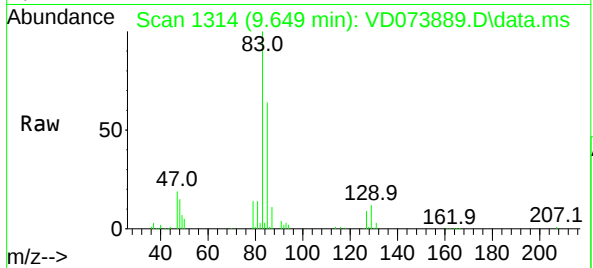
174 91.4 71.6 107.4





#47  
Bromodichloromethane  
Concen: 52.623 ug/l  
RT: 9.649 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



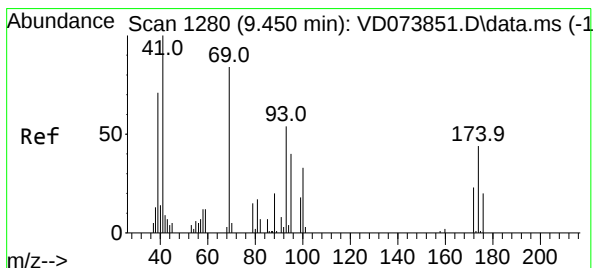
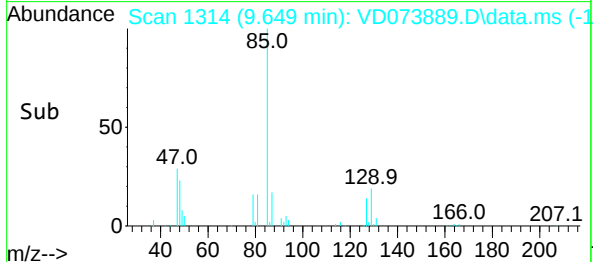
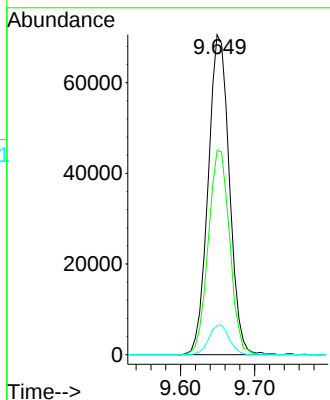
Tgt Ion: 83 Resp: 139950  
Ion Ratio Lower Upper  
83 100  
85 63.9 51.4 77.0  
127 9.1 6.1 9.1

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

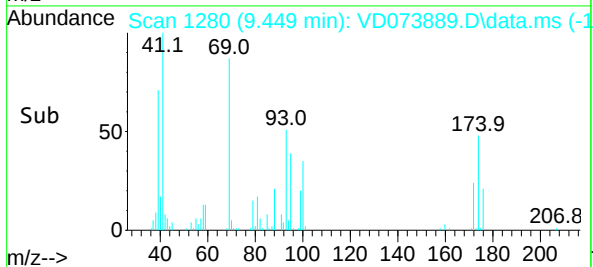
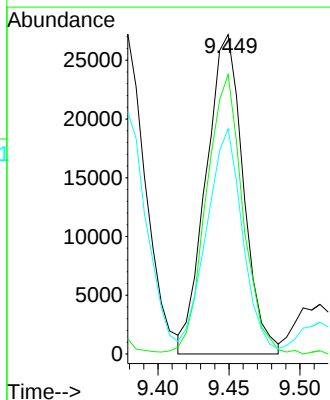
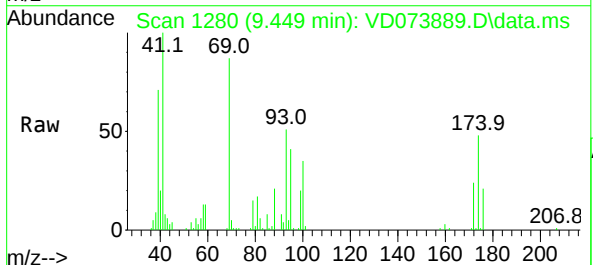
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

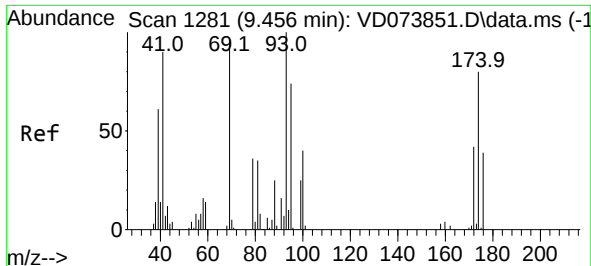
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#48  
Methyl methacrylate  
Concen: 54.782 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 41 Resp: 49700  
Ion Ratio Lower Upper  
41 100  
69 85.6 56.7 85.1#  
39 64.6 42.7 64.1#





#49

1,4-Dioxane

Concen: 1119.694 ug/l

RT: 9.449 min Scan# 1280

Delta R.T. -0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 12034 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 37.5  | 31.0  | 46.4  |
| 58       | 59.4  | 58.1  | 87.1  |

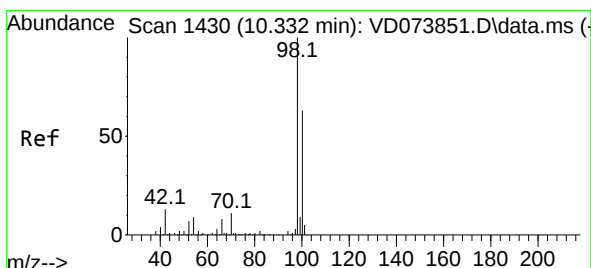
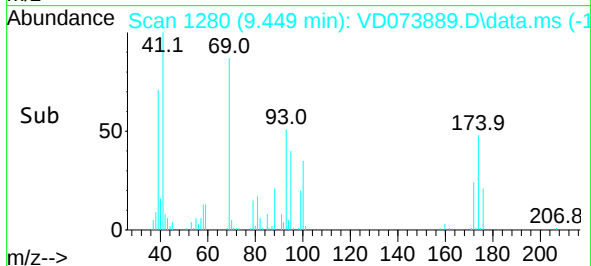
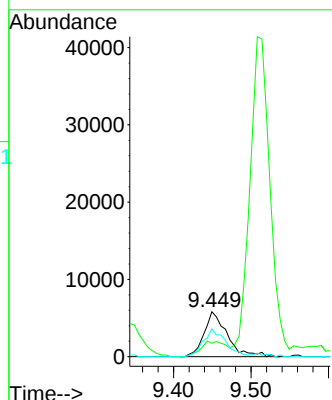
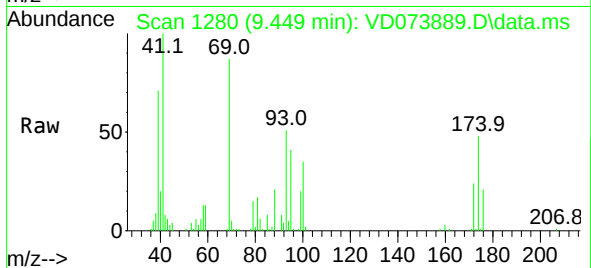
Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

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#50

Toluene-d8

Concen: 52.852 ug/l

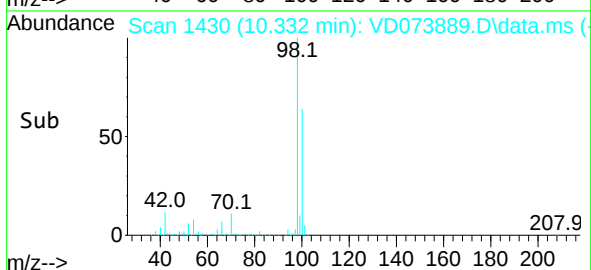
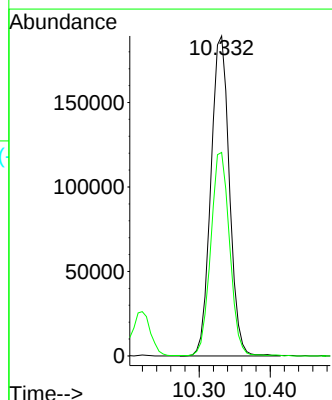
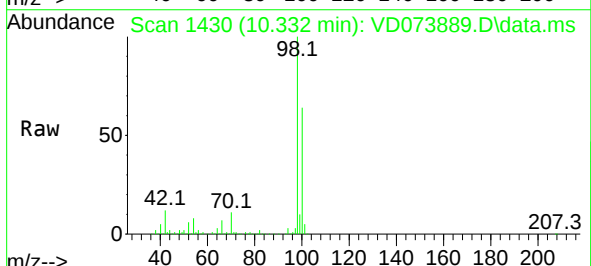
RT: 10.332 min Scan# 1430

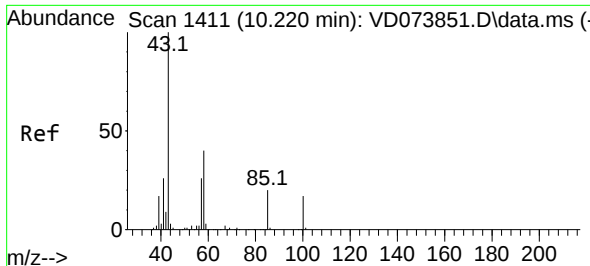
Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

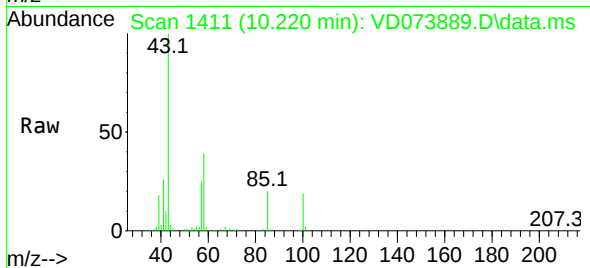
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 342481 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 64.6  | 52.4  | 78.6   |





#51  
4-Methyl-2-Pentanone  
Concen: 281.437 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



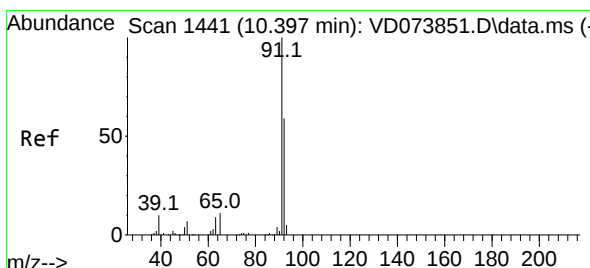
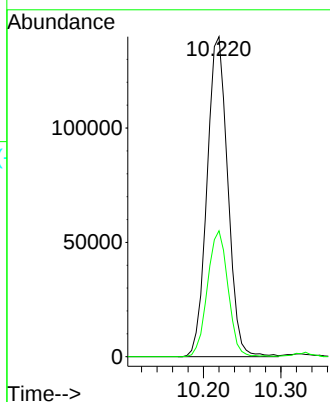
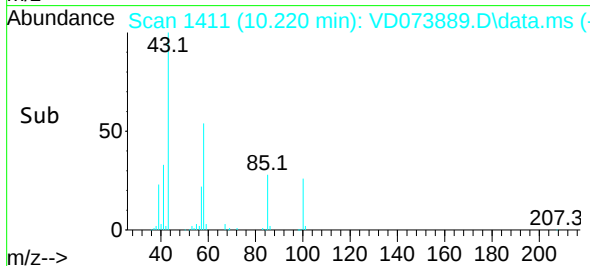
Tgt Ion: 43 Resp: 260352  
Ion Ratio Lower Upper  
43 100  
58 39.0 28.6 43.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

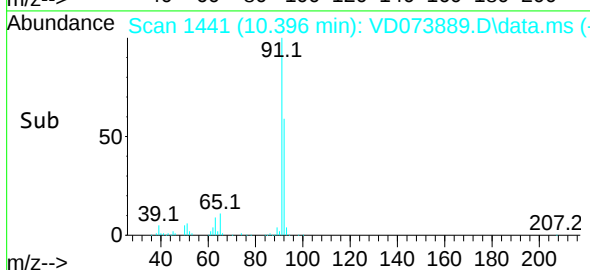
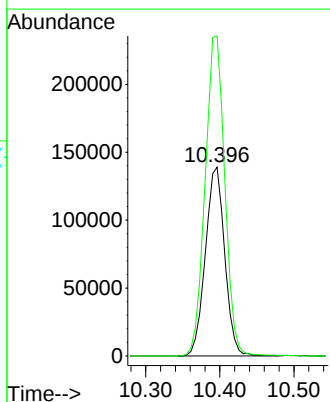
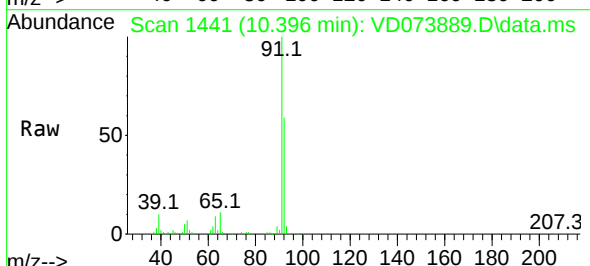
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

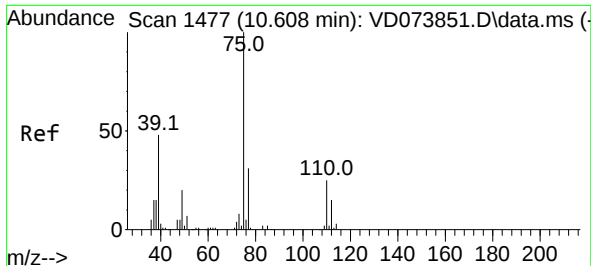
07/22/2022



#52  
Toluene  
Concen: 53.438 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

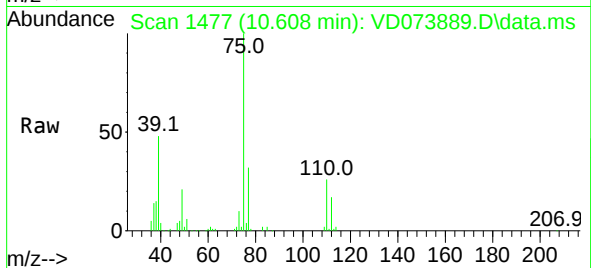
Tgt Ion: 92 Resp: 251972  
Ion Ratio Lower Upper  
92 100  
91 172.6 139.6 209.4





#53  
 t-1,3-Dichloropropene  
 Concen: 57.136 ug/l  
 RT: 10.608 min Scan# 1477  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



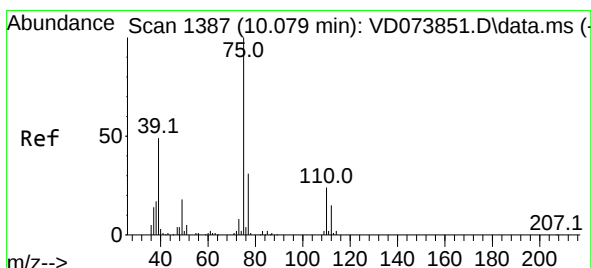
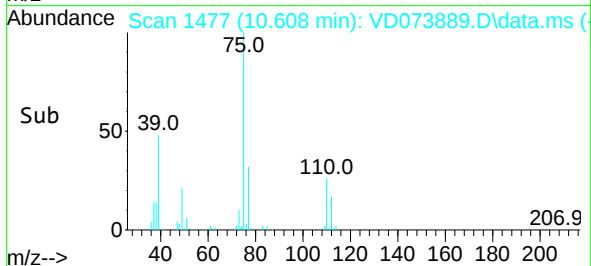
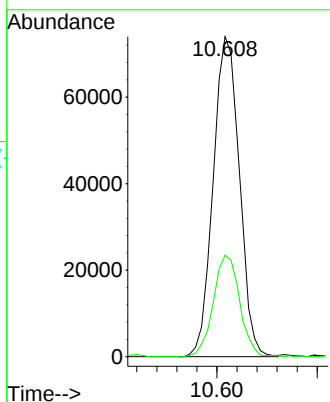
Tgt Ion: 75 Resp: 134140  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 24.5 36.7

Manual Integrations  
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Reviewed By :Mahesh  
 Dadoda

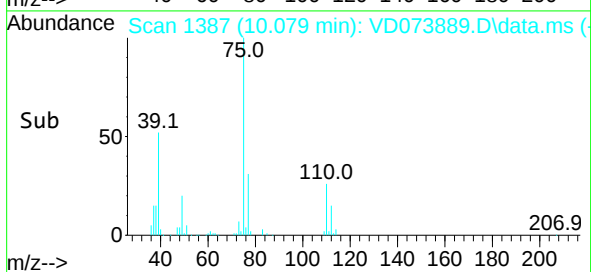
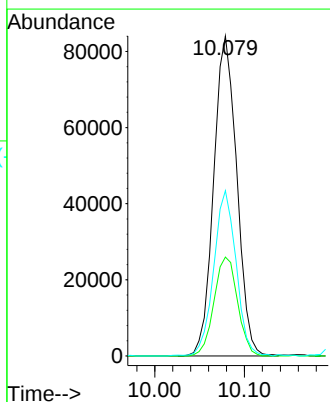
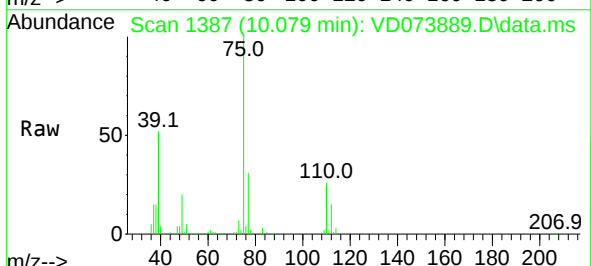
07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

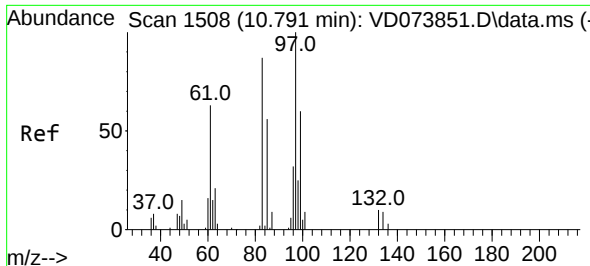
07/22/2022



#54  
 cis-1,3-Dichloropropene  
 Concen: 55.334 ug/l  
 RT: 10.079 min Scan# 1387  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

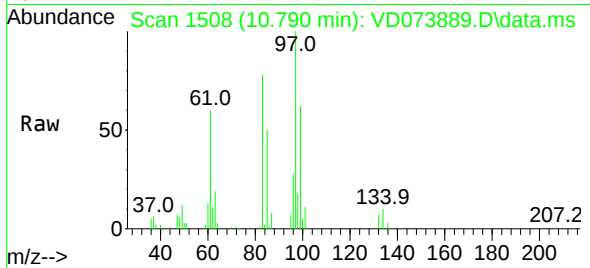
Tgt Ion: 75 Resp: 150324  
 Ion Ratio Lower Upper  
 75 100  
 77 30.9 24.8 37.2  
 39 51.4 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 56.983 ug/l  
RT: 10.790 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 97 Resp: 74454

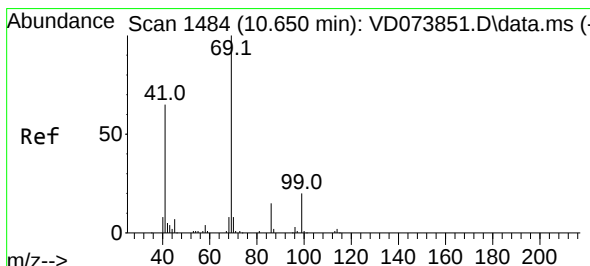
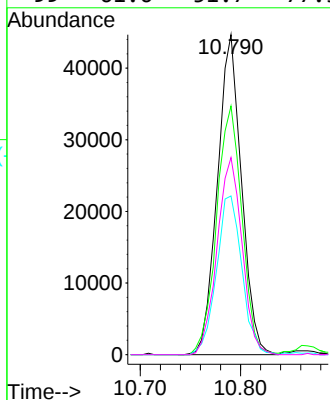
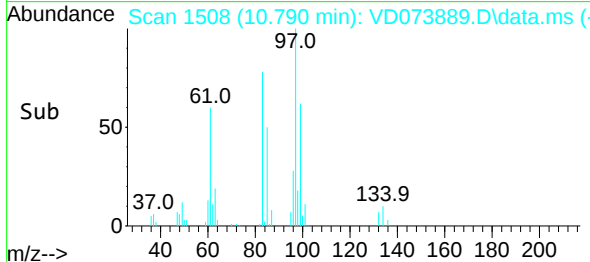
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 77.7  | 69.0  | 103.4 |
| 85  | 49.6  | 42.6  | 63.8  |
| 99  | 61.6  | 51.7  | 77.5  |

Manual Integrations  
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

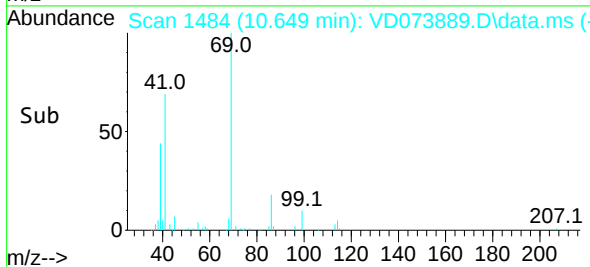
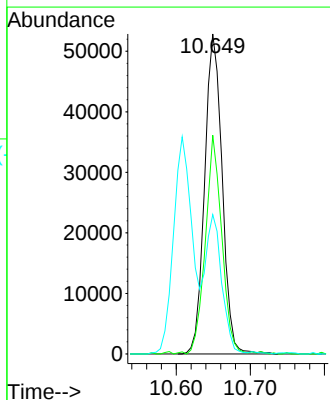
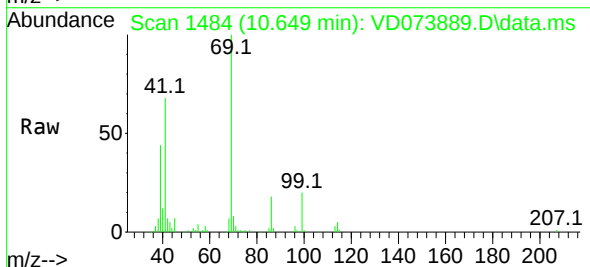
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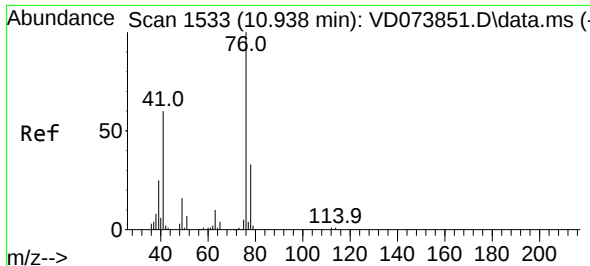


#56  
Ethyl methacrylate  
Concen: 57.347 ug/l  
RT: 10.649 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 69 Resp: 86747

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 64.2  | 63.0  | 94.6  |
| 39  | 39.9  | 33.8  | 50.8  |





#57

1,3-Dichloropropane

Concen: 54.785 ug/l

RT: 10.932 min Scan# 1533

Delta R.T. -0.006 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 121730

Ion Ratio Lower Upper

76 100

78 32.7 26.0 39.0

Manual Integrations

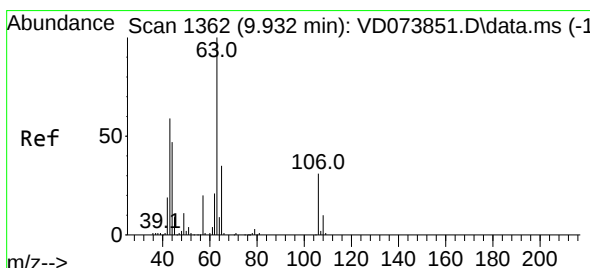
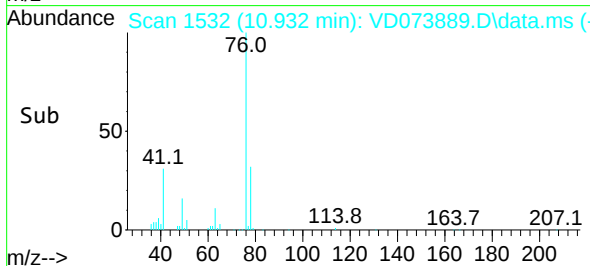
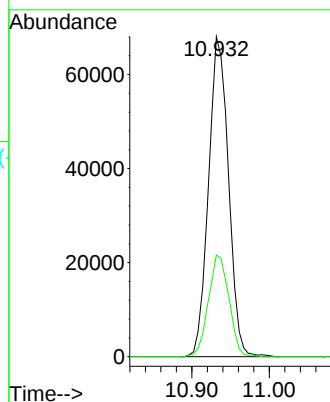
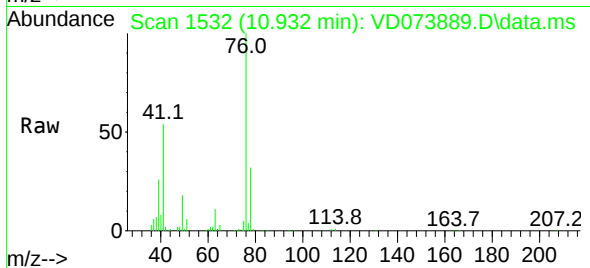
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#58

2-Chloroethyl Vinyl ether

Concen: 225.119 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. -0.000 min

Lab File: VD073889.D

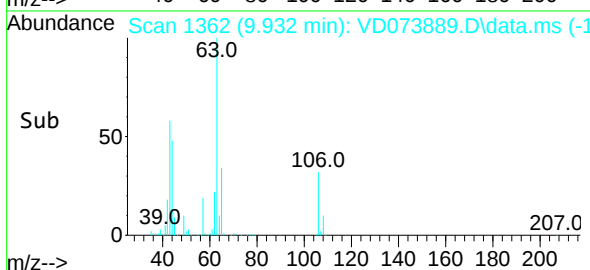
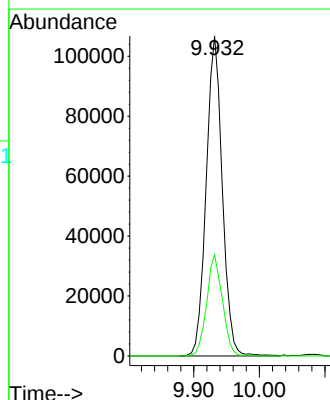
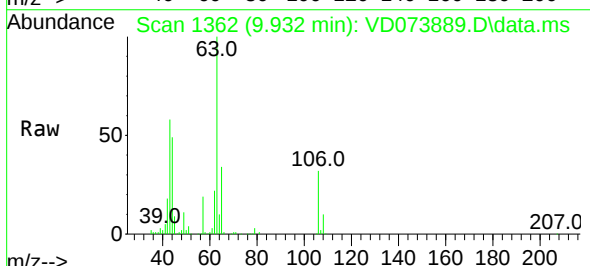
Acq: 21 Jul 2022 10:54

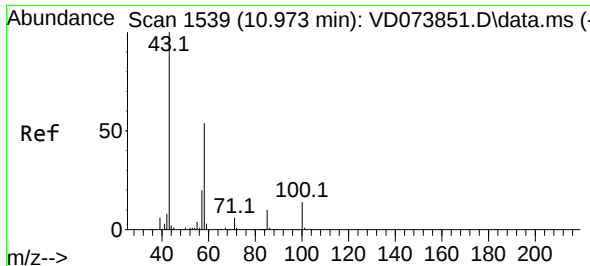
Tgt Ion: 63 Resp: 182089

Ion Ratio Lower Upper

63 100

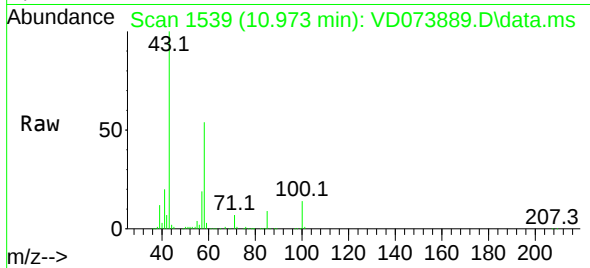
106 30.8 21.4 32.0





#59  
2-Hexanone  
Concen: 295.243 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



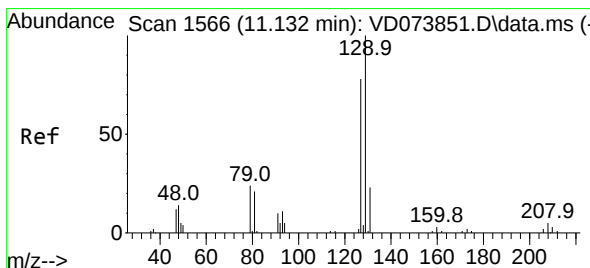
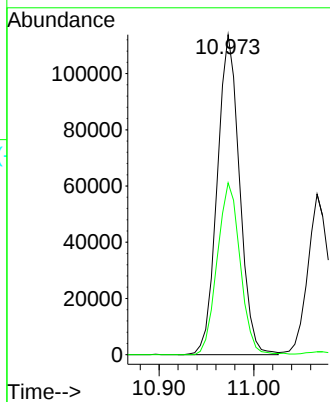
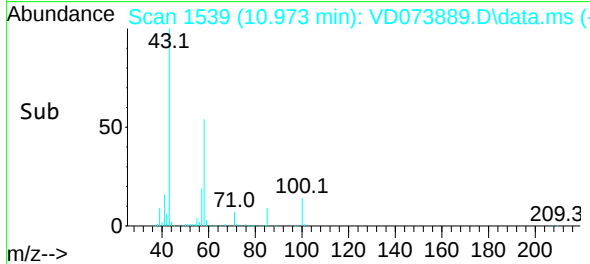
Tgt Ion: 43 Resp: 186629  
Ion Ratio Lower Upper  
43 100  
58 55.1 25.3 75.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

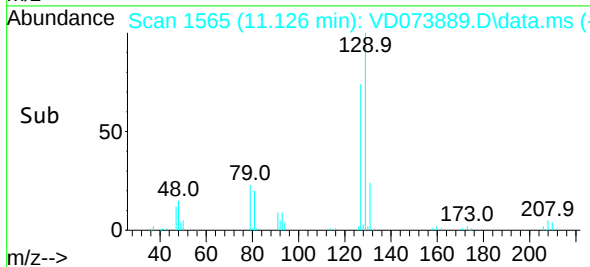
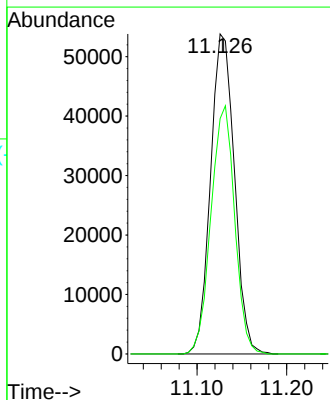
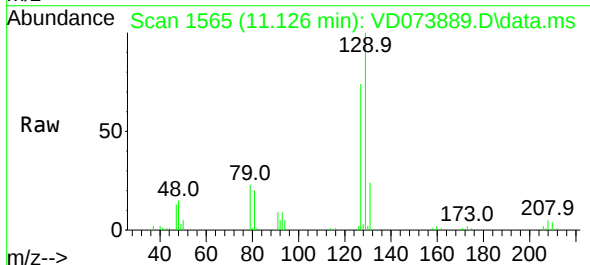
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

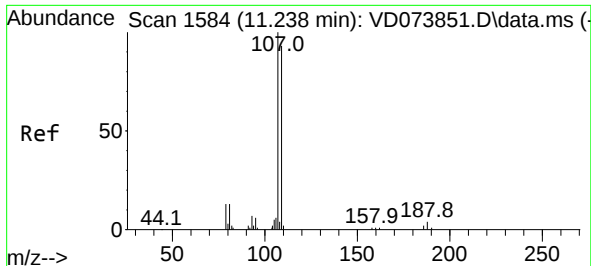
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#60  
Dibromochloromethane  
Concen: 56.254 ug/l  
RT: 11.126 min Scan# 1565  
Delta R.T. -0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion:129 Resp: 99571  
Ion Ratio Lower Upper  
129 100  
127 76.8 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 56.401 ug/l  
RT: 11.232 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

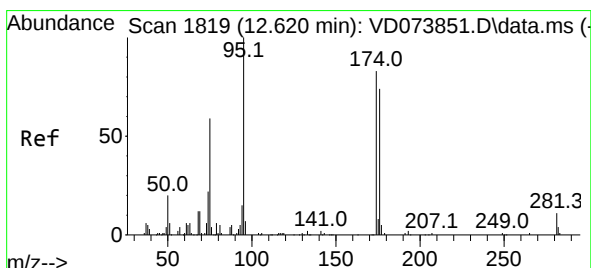
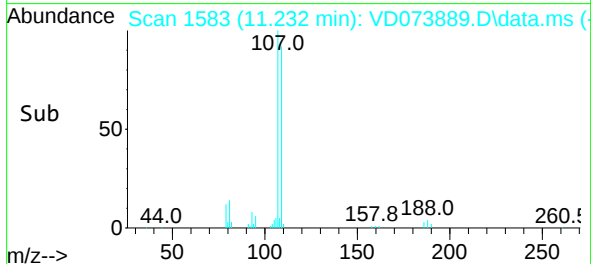
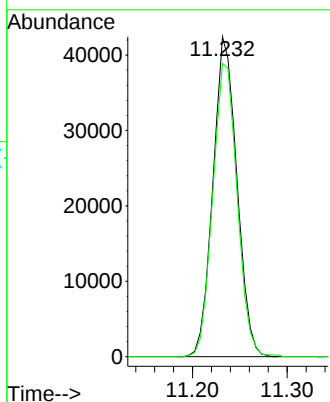
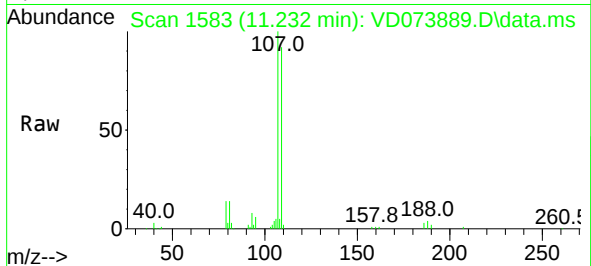
Tgt Ion:107 Resp: 7456  
Ion Ratio Lower Upper  
107 100  
109 93.4 74.2 111.4

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

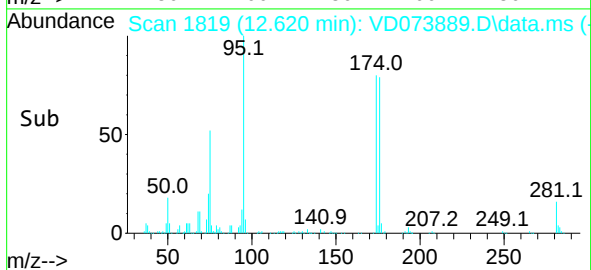
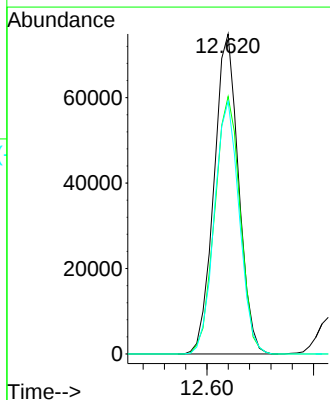
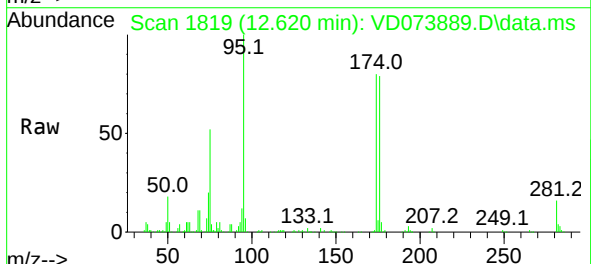
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

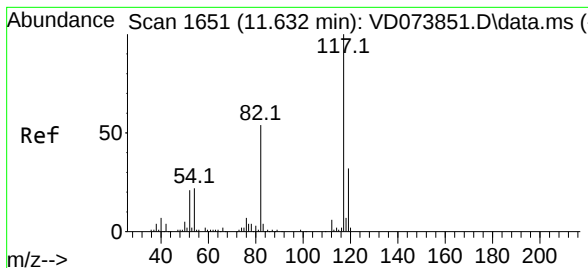
07/22/2022



#62  
4-Bromofluorobenzene  
Concen: 53.695 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

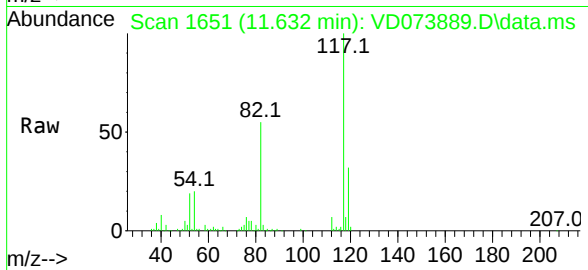
Tgt Ion: 95 Resp: 119631  
Ion Ratio Lower Upper  
95 100  
174 83.1 0.0 152.8  
176 79.8 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.632 min Scan# 1651  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



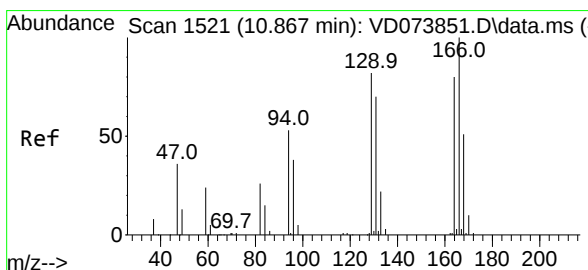
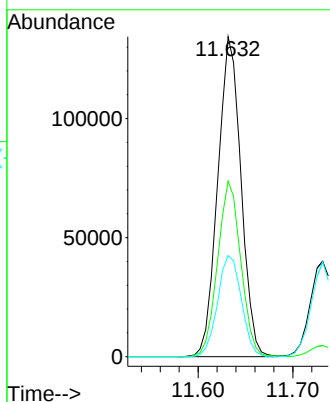
Tgt Ion:117 Resp: 229478  
Ion Ratio Lower Upper  
117 100  
82 54.9 45.3 67.9  
119 31.6 26.6 40.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

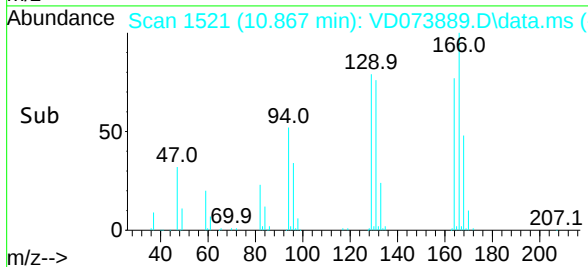
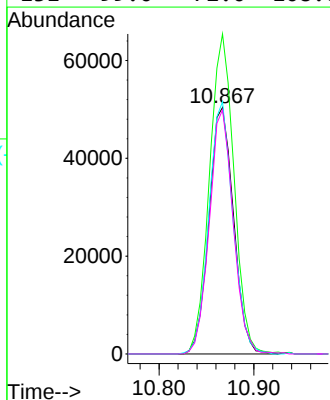
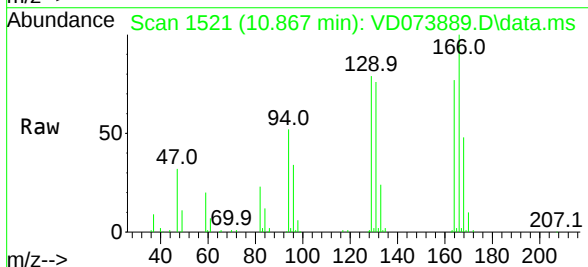
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

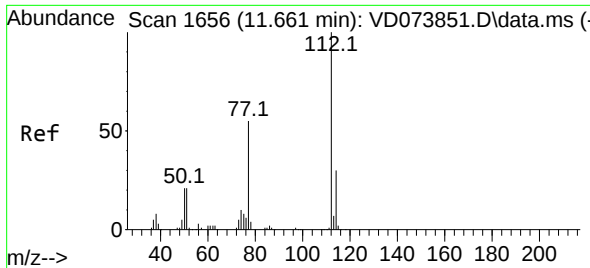
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#64  
Tetrachloroethene  
Concen: 59.467 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

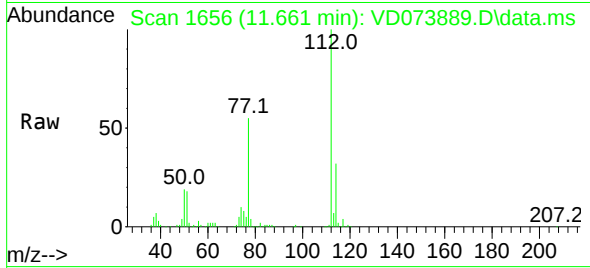
Tgt Ion:164 Resp: 91013  
Ion Ratio Lower Upper  
164 100  
166 129.8 98.5 147.7  
129 102.3 74.6 111.8  
131 99.0 72.0 108.0





#65  
Chlorobenzene  
Concen: 56.956 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



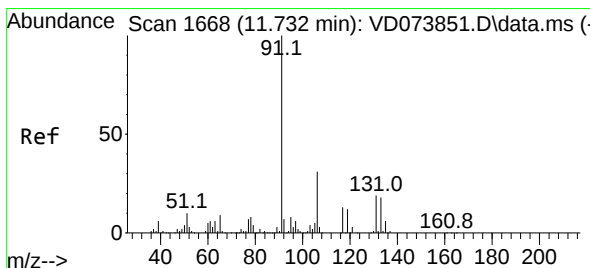
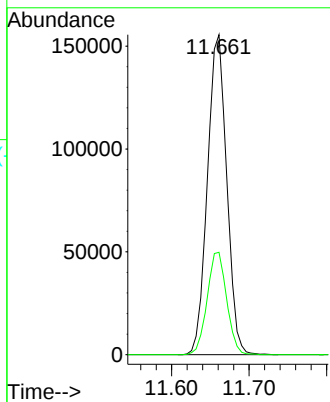
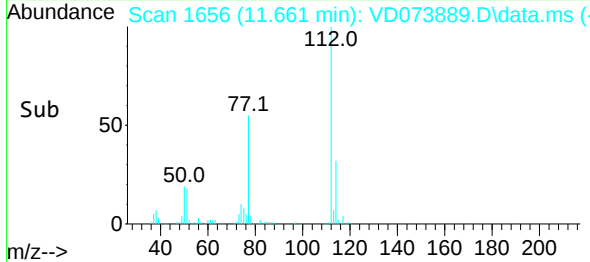
Tgt Ion:112 Resp: 26919  
Ion Ratio Lower Upper  
112 100  
114 32.0 25.8 38.6

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

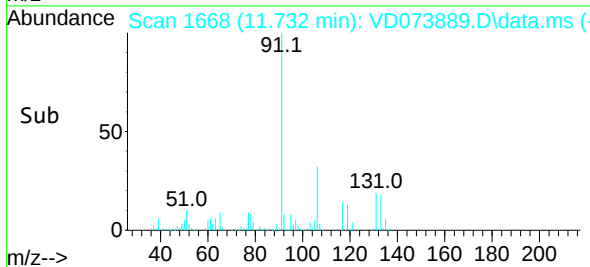
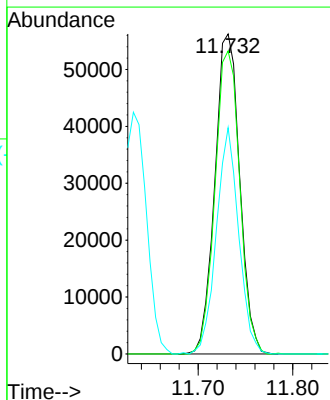
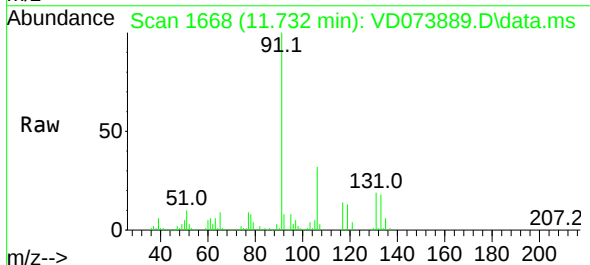
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

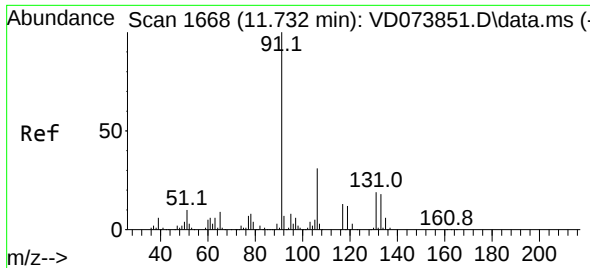
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#66  
1,1,1,2-Tetrachloroethane  
Concen: 57.083 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

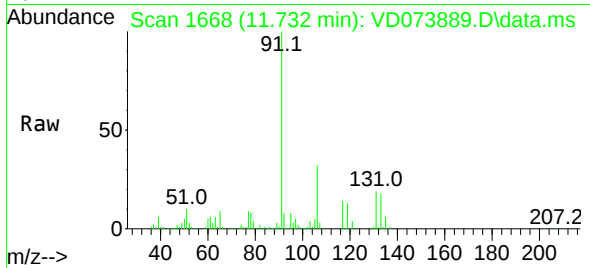
Tgt Ion:131 Resp: 102530  
Ion Ratio Lower Upper  
131 100  
133 94.5 48.1 144.3  
119 63.7 31.9 95.9





#67  
Ethyl Benzene  
Concen: 55.995 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



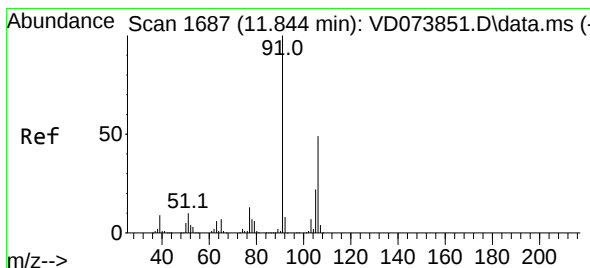
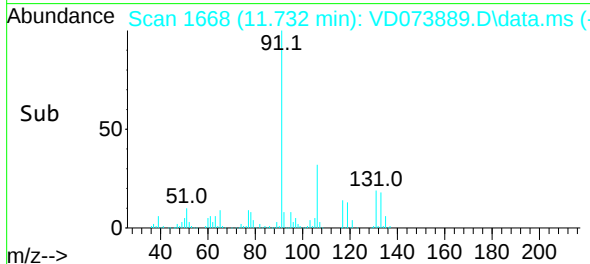
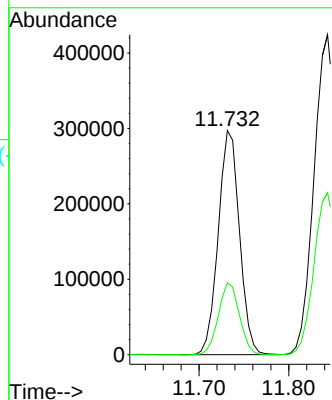
Tgt Ion: 91 Resp: 48862  
Ion Ratio Lower Upper  
91 100  
106 32.1 24.2 36.4

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

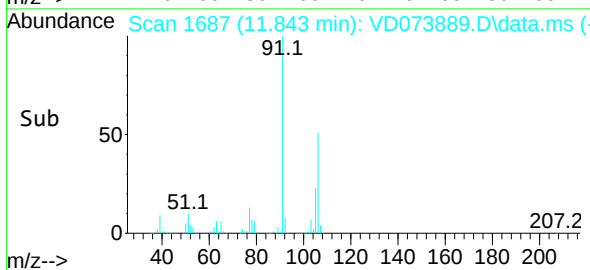
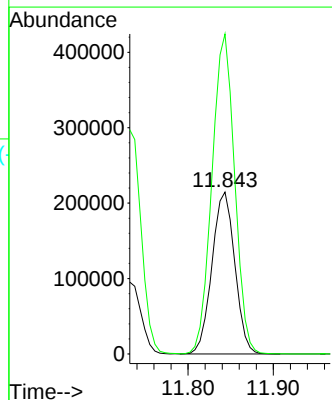
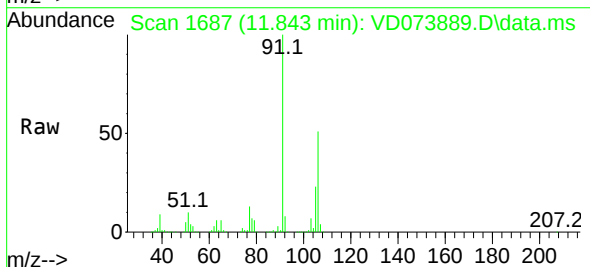
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

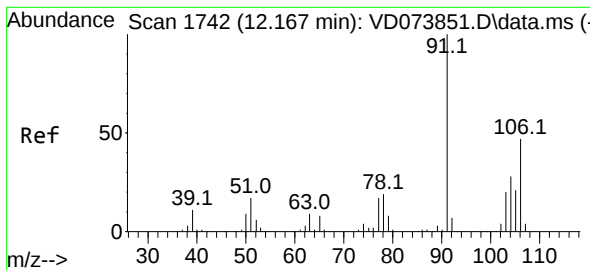
07/22/2022



#68  
m/p-Xylenes  
Concen: 117.199 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion:106 Resp: 399741  
Ion Ratio Lower Upper  
106 100  
91 196.1 163.7 245.5





#69  
o-Xylene  
Concen: 57.209 ug/l  
RT: 12.167 min Scan# 1742  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

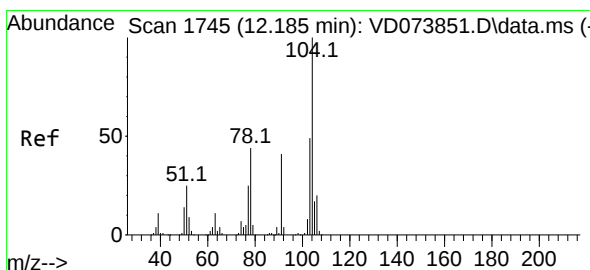
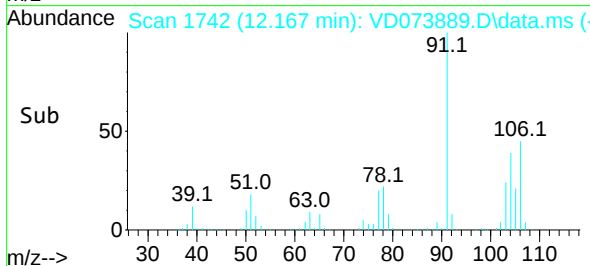
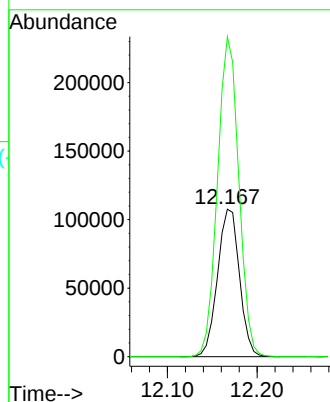
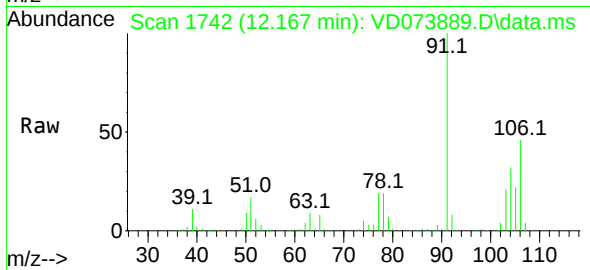
Tgt Ion:106 Resp: 182680  
Ion Ratio Lower Upper  
106 100  
91 210.7 110.4 331.2

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

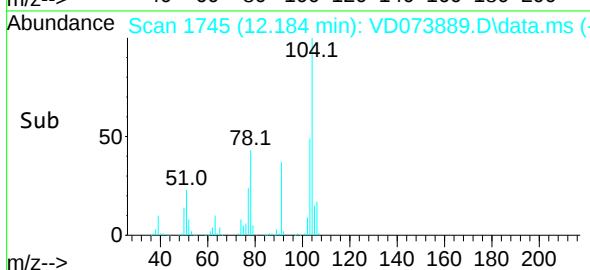
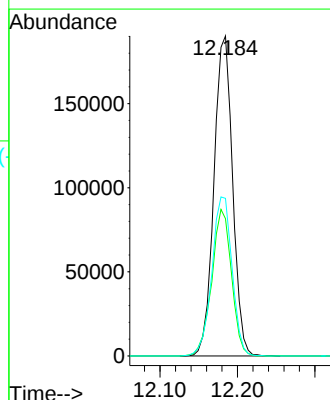
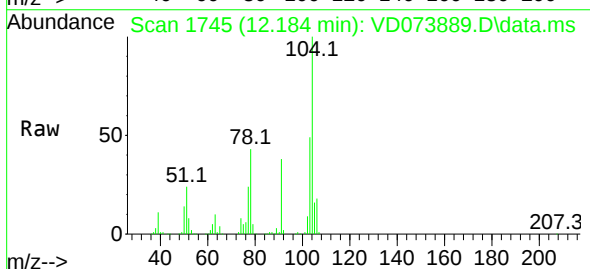
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

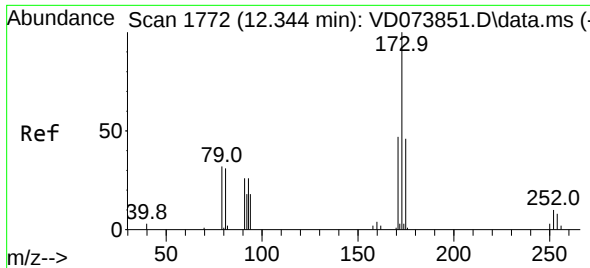
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#70  
Styrene  
Concen: 58.298 ug/l  
RT: 12.184 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

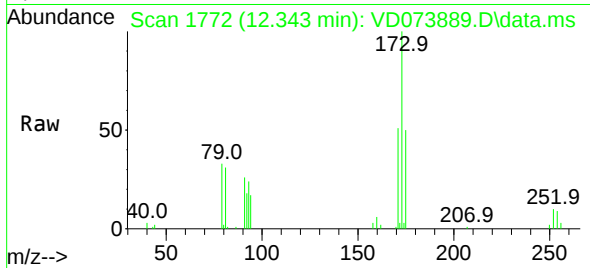
Tgt Ion:104 Resp: 318263  
Ion Ratio Lower Upper  
104 100  
78 48.4 41.8 62.8  
103 53.9 44.2 66.4





#71  
Bromoform  
Concen: 60.020 ug/l  
RT: 12.343 min Scan# 1772  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



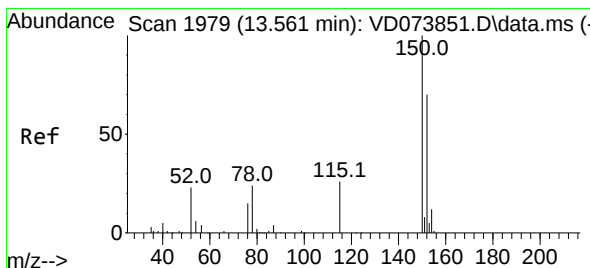
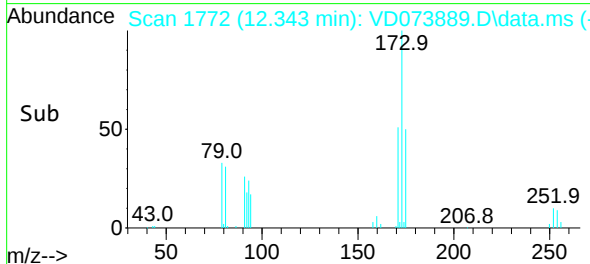
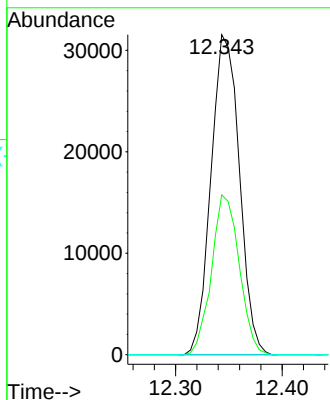
Tgt Ion:173 Resp: 58334  
Ion Ratio Lower Upper  
173 100  
175 48.8 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

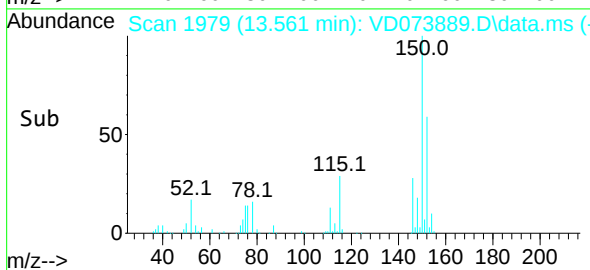
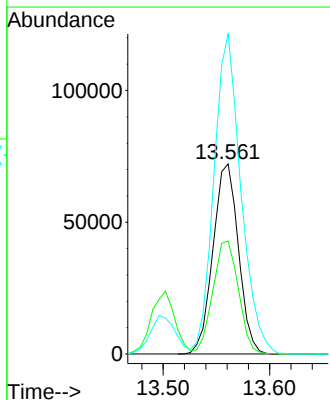
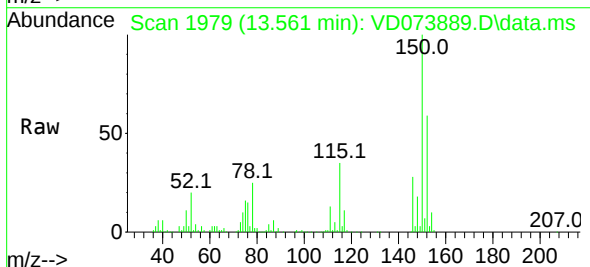
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

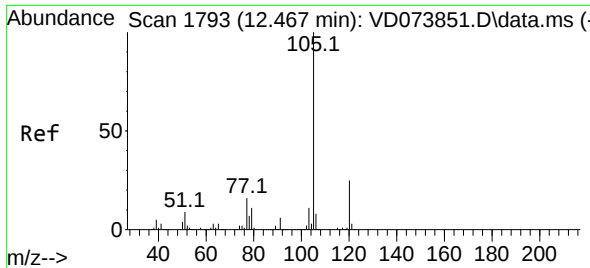
07/22/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

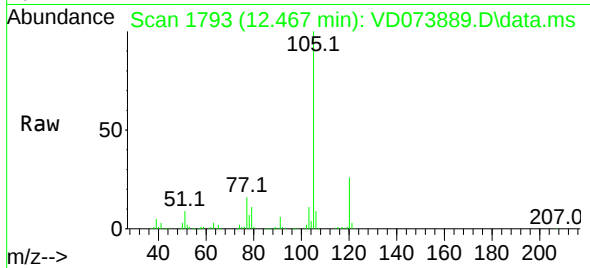
Tgt Ion:152 Resp: 119434  
Ion Ratio Lower Upper  
152 100  
115 60.0 31.3 93.8  
150 178.7 0.0 348.6





#73  
Isopropylbenzene  
Concen: 54.829 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



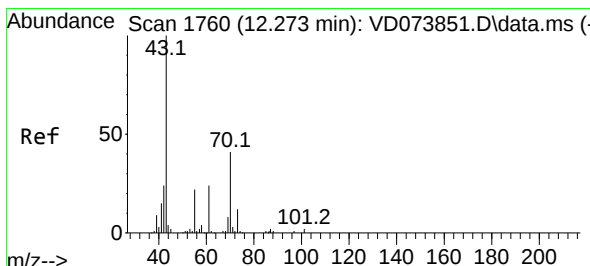
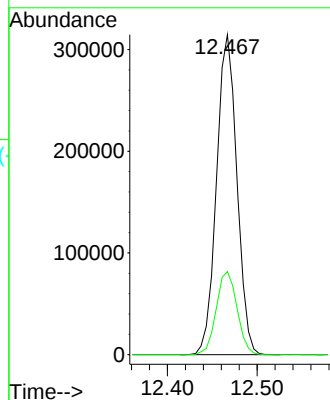
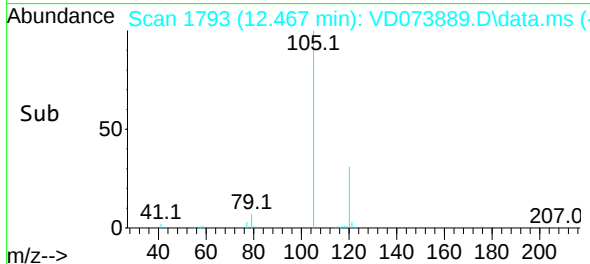
Tgt Ion:105 Resp: 495982  
Ion Ratio Lower Upper  
105 100  
120 26.5 13.0 38.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

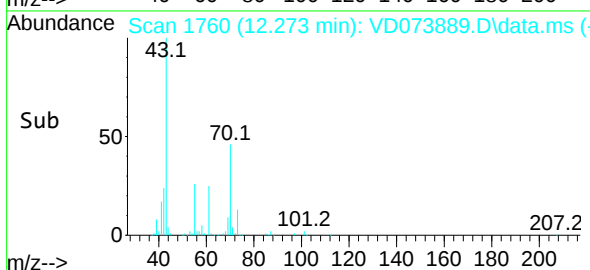
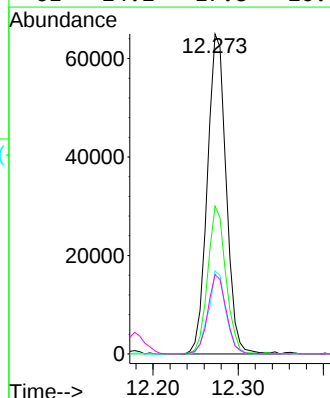
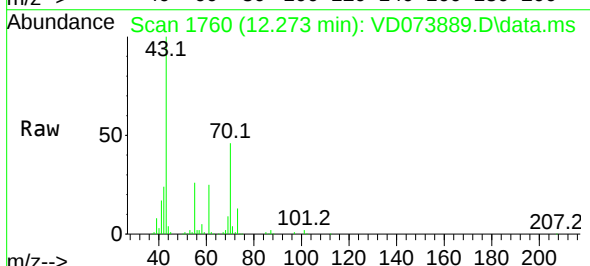
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

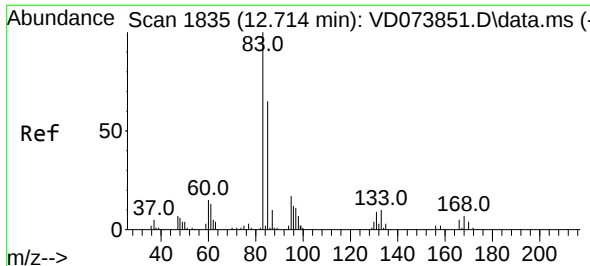
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#74  
N-ethyl acetate  
Concen: 55.988 ug/l  
RT: 12.273 min Scan# 1760  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

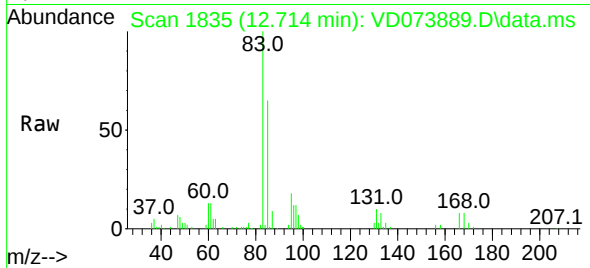
Tgt Ion: 43 Resp: 99901  
Ion Ratio Lower Upper  
43 100  
70 44.5 31.3 46.9  
55 24.0 20.0 30.0  
61 24.2 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 53.904 ug/l  
RT: 12.714 min Scan# 1835  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



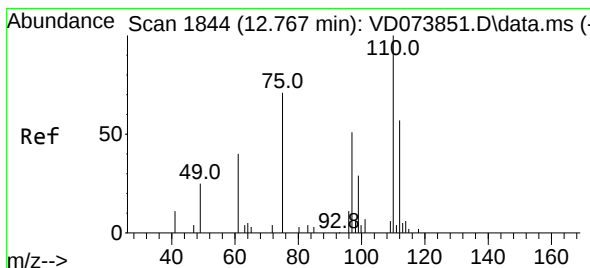
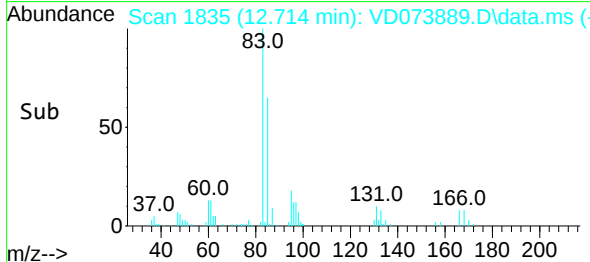
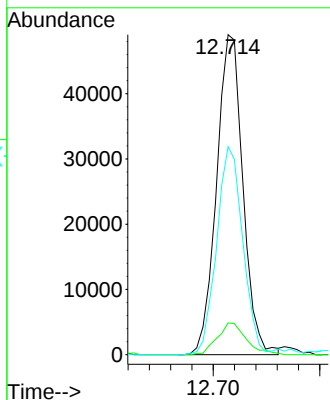
Tgt Ion: 83 Resp: 8428  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.0 14.9  
85 64.4 32.6 98.0

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

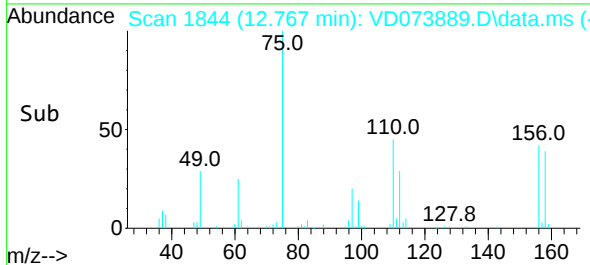
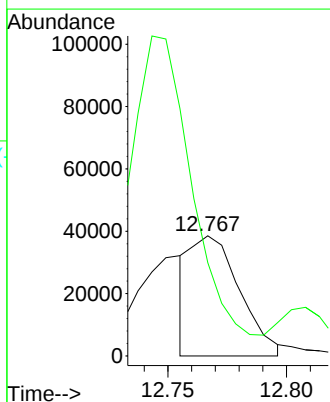
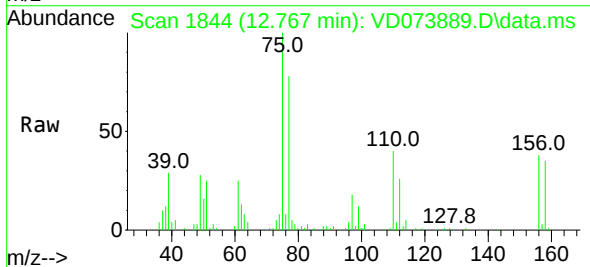
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

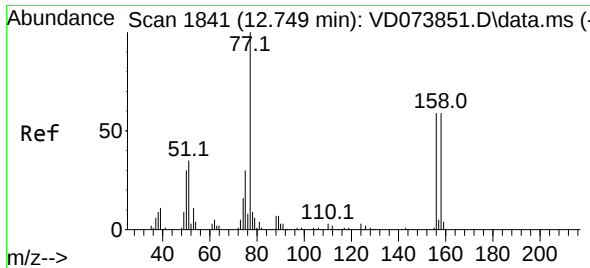
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#76  
1,2,3-Trichloropropane  
Concen: 43.522 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

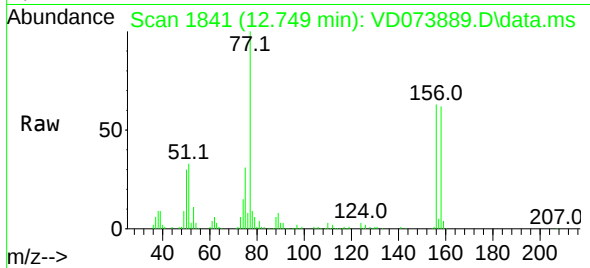
Tgt Ion: 75 Resp: 55772  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 55.649 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



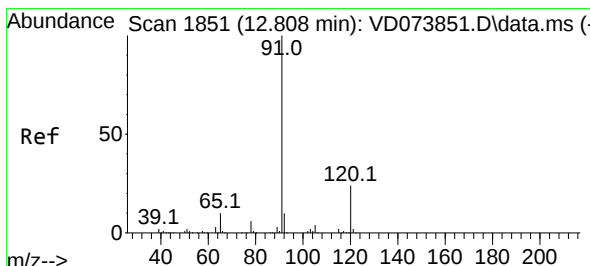
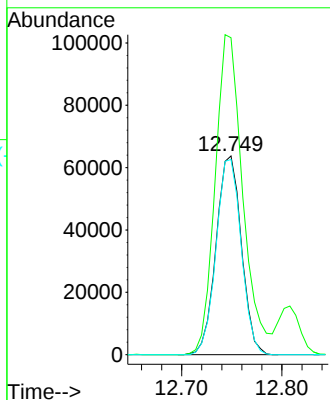
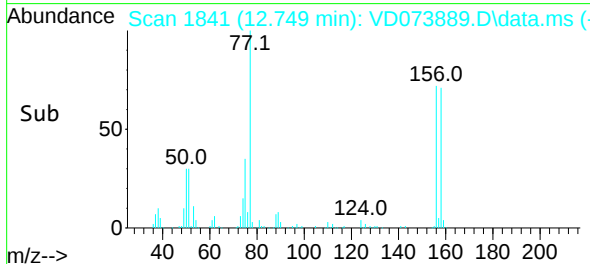
Tgt Ion:156 Resp: 11187  
Ion Ratio Lower Upper  
156 100  
77 175.9 102.8 308.3  
158 97.4 48.7 146.1

Manual Integrations  
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Dadoda

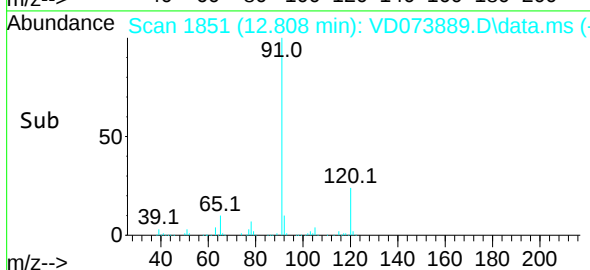
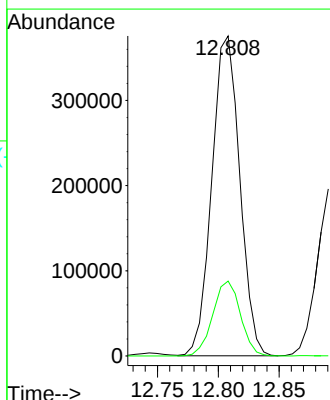
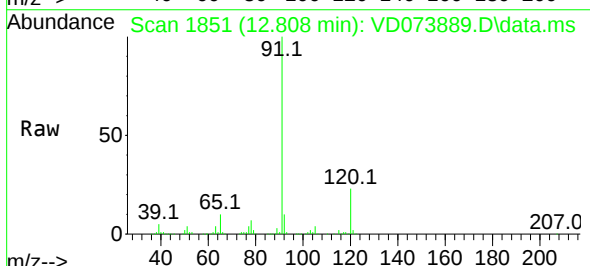
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

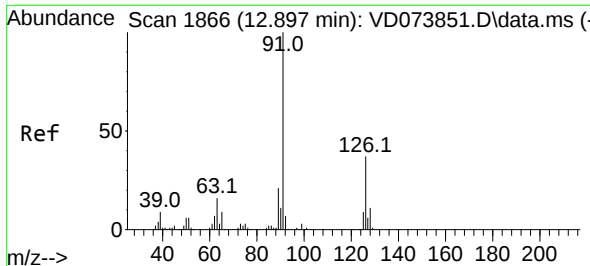
07/22/2022



#78  
n-propylbenzene  
Concen: 54.340 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion: 91 Resp: 599668  
Ion Ratio Lower Upper  
91 100  
120 23.1 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 53.585 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

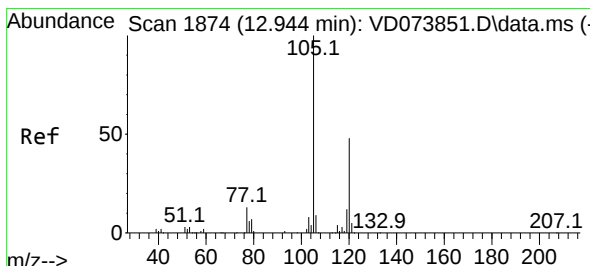
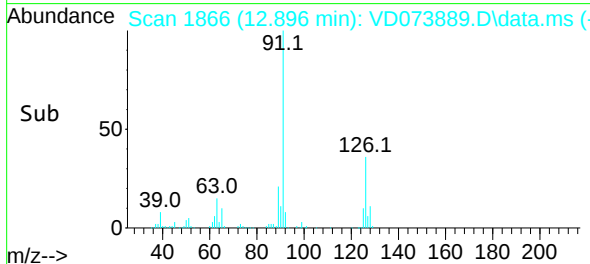
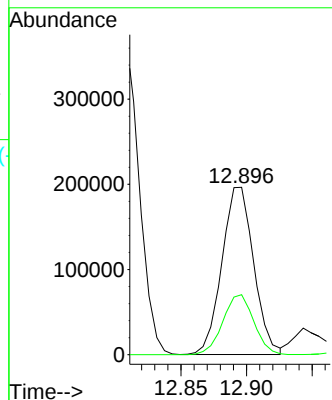
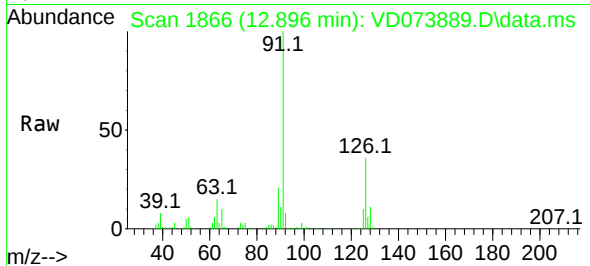
Tgt Ion: 91 Resp: 33172  
Ion Ratio Lower Upper  
91 100  
126 35.0 16.2 48.6

Manual Integrations  
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Dadoda

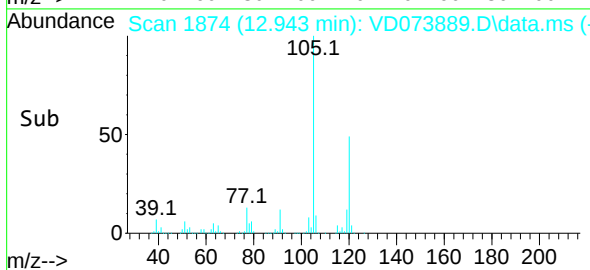
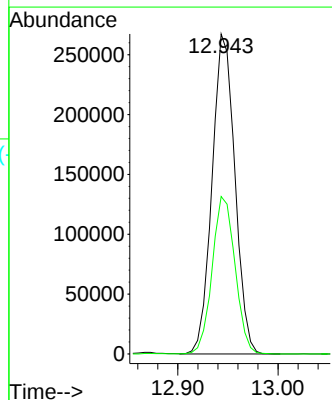
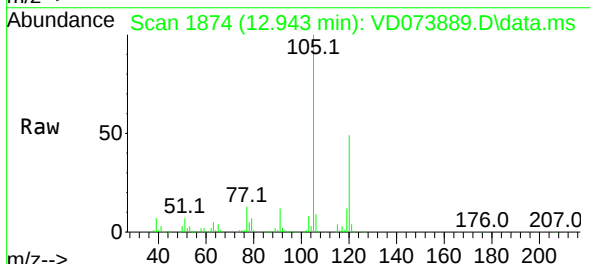
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

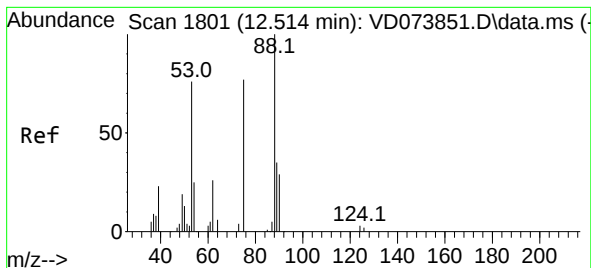
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#80  
1,3,5-Trimethylbenzene  
Concen: 55.415 ug/l  
RT: 12.943 min Scan# 1874  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion:105 Resp: 422555  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 55.039 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

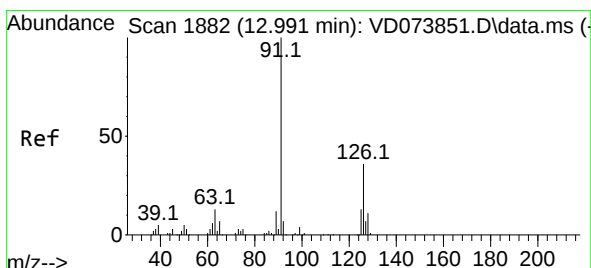
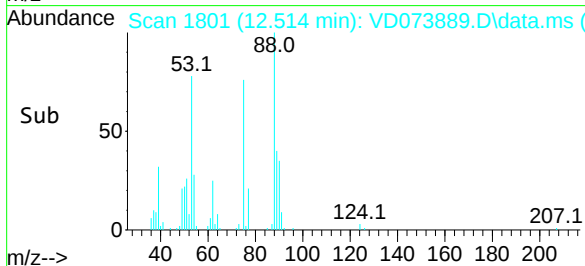
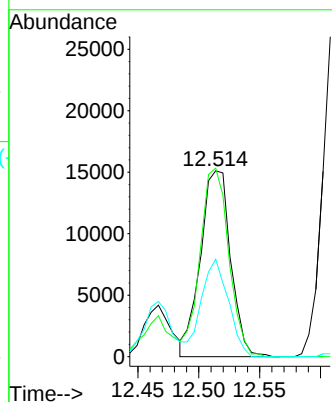
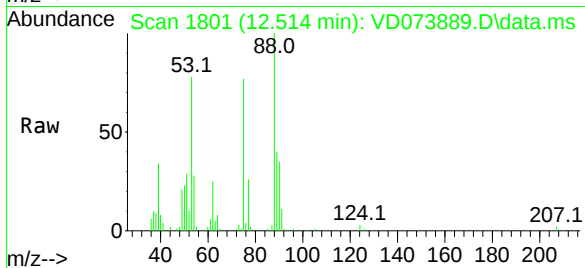
Tgt Ion: 75 Resp: 26138  
Ion Ratio Lower Upper  
75 100  
53 96.6 86.5 129.7  
89 46.3 33.9 50.9

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Dadoda

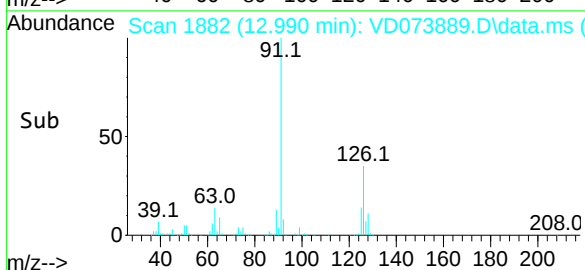
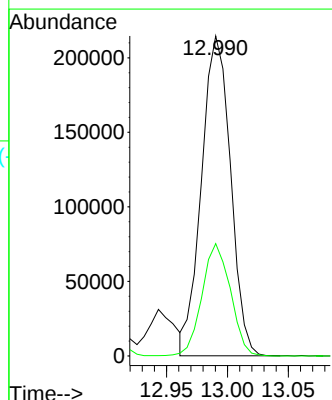
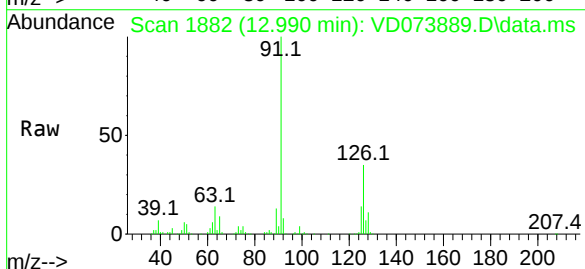
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

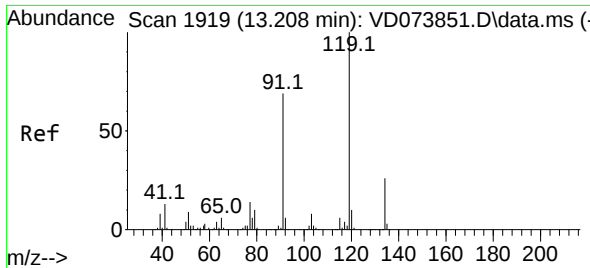
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#82  
4-Chlorotoluene  
Concen: 54.254 ug/l  
RT: 12.990 min Scan# 1882  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

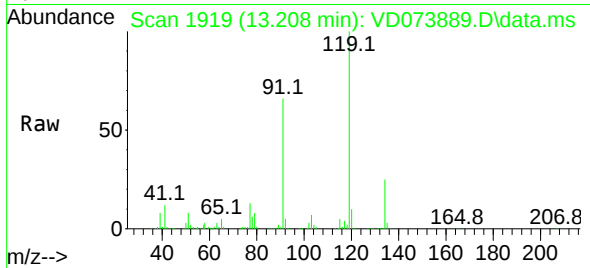
Tgt Ion: 91 Resp: 355187  
Ion Ratio Lower Upper  
91 100  
126 34.5 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 55.801 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



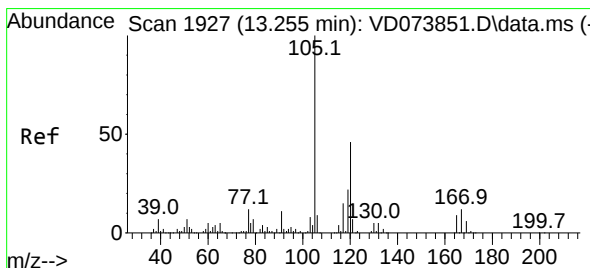
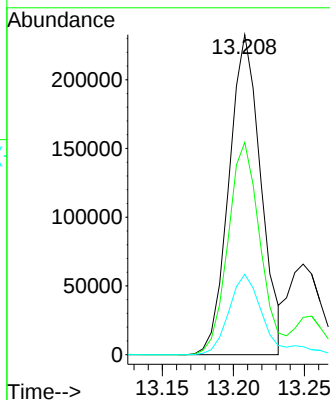
Tgt Ion:119 Resp: 363802  
Ion Ratio Lower Upper  
119 100  
91 67.0 34.8 104.5  
134 27.4 13.3 39.9

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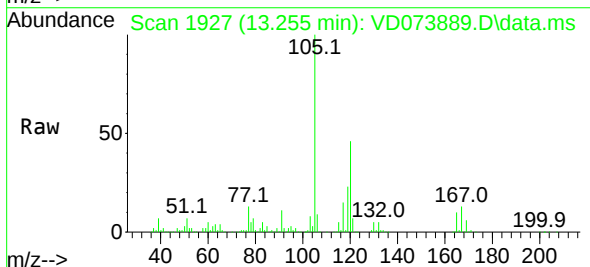
Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

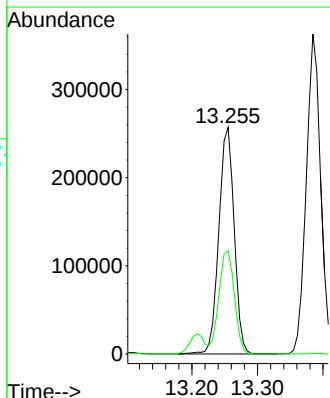
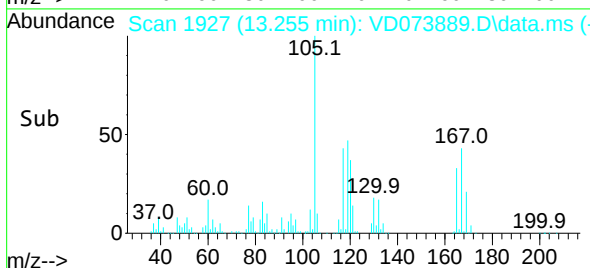
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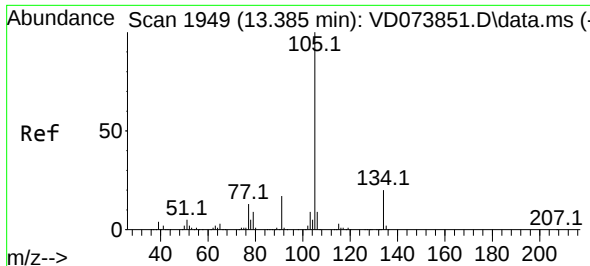


#84  
1,2,4-Trimethylbenzene  
Concen: 54.698 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54



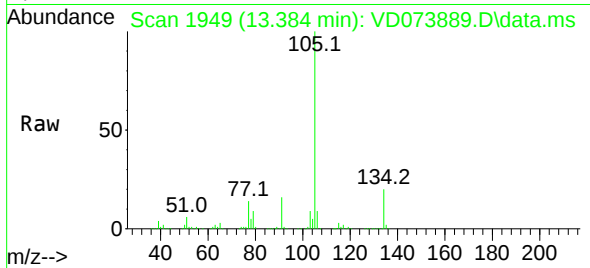
Tgt Ion:105 Resp: 415431  
Ion Ratio Lower Upper  
105 100  
120 46.1 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 55.893 ug/l  
 RT: 13.384 min Scan# 1949  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



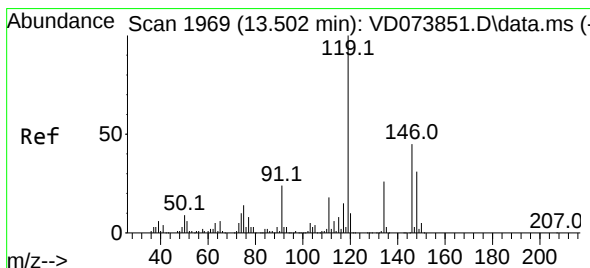
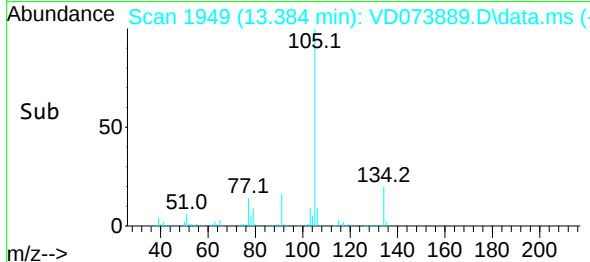
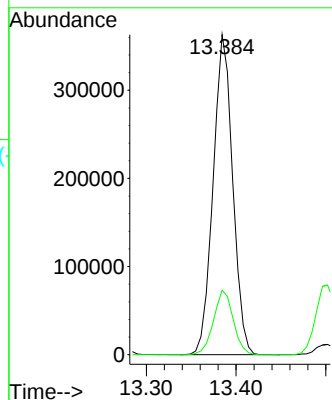
Tgt Ion:105 Resp: 54948  
 Ion Ratio Lower Upper  
 105 100  
 134 20.2 9.8 29.3

Manual Integrations  
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Reviewed By :Mahesh  
 Dadoda

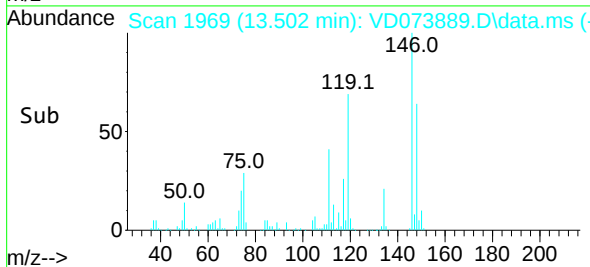
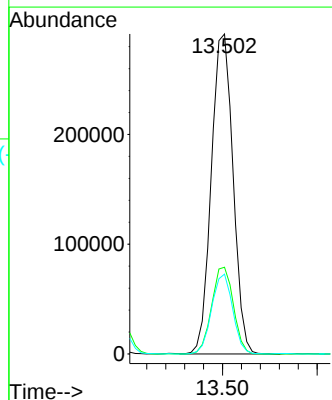
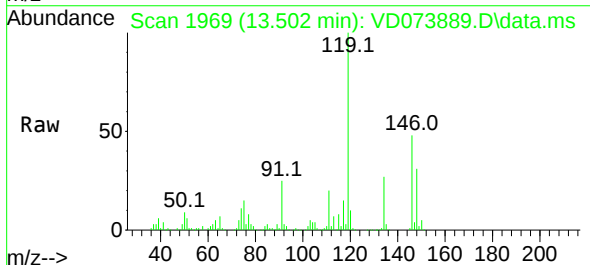
07/22/2022  
 Supervised By :Semsettin  
 Yesilyurt

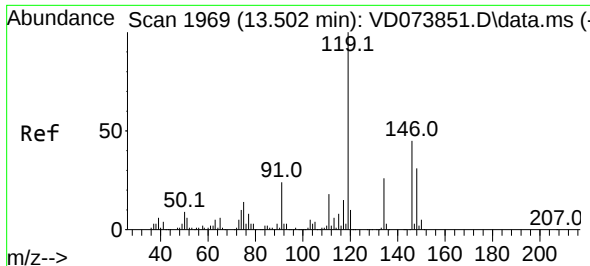
07/22/2022



#86  
 p-Isopropyltoluene  
 Concen: 56.211 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. -0.000 min  
 Lab File: VD073889.D  
 Acq: 21 Jul 2022 10:54

Tgt Ion:119 Resp: 465319  
 Ion Ratio Lower Upper  
 119 100  
 134 27.1 12.9 38.6  
 91 24.3 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 55.600 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. -0.000 min

Lab File: VD073889.D

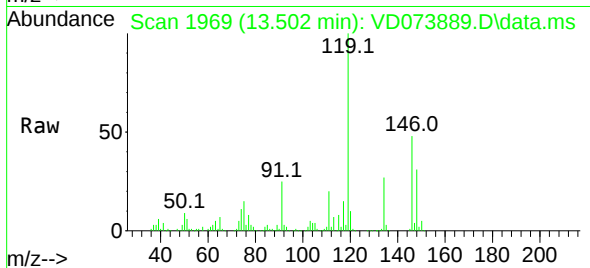
Acq: 21 Jul 2022 10:54

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 23407 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 40.8  | 20.4  | 61.3  |
| 148       | 63.6  | 31.9  | 95.7  |

Manual Integrations

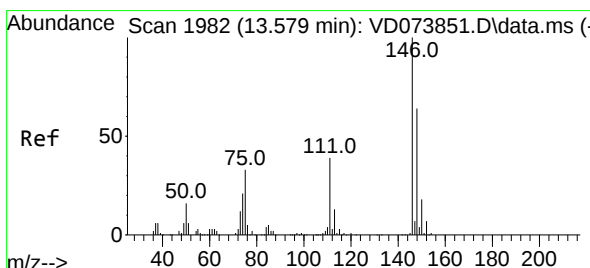
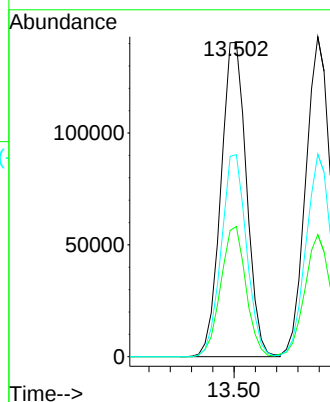
APPROVED

Reviewed By :Mahesh  
Dadoda

07/22/2022

Supervised By :Semsettin  
Yesilyurt

07/22/2022



#88

1,4-Dichlorobenzene

Concen: 55.551 ug/l

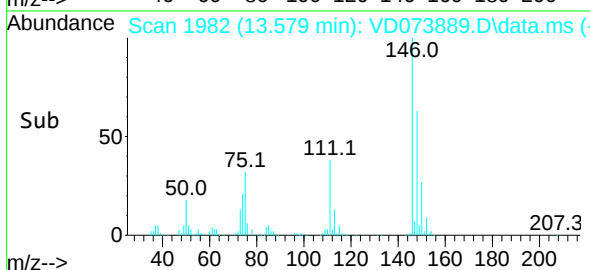
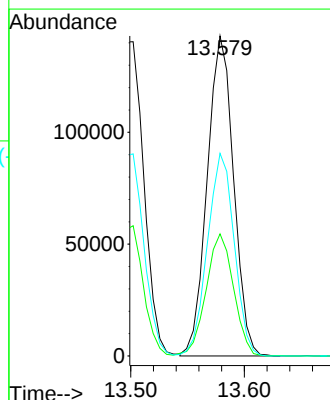
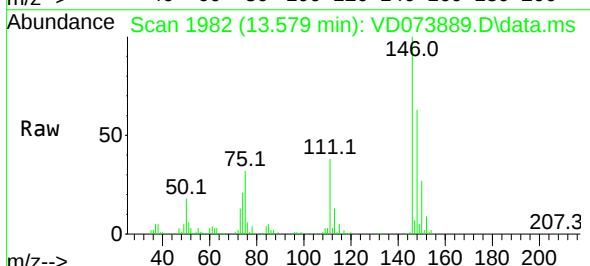
RT: 13.579 min Scan# 1982

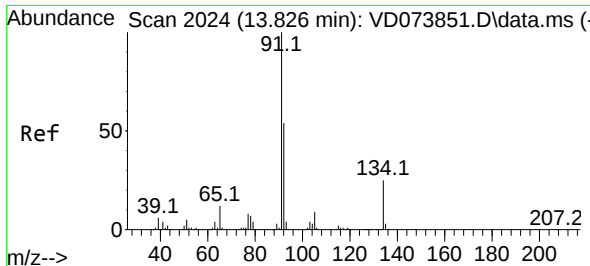
Delta R.T. -0.000 min

Lab File: VD073889.D

Acq: 21 Jul 2022 10:54

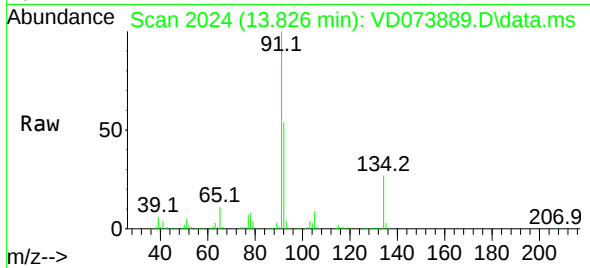
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 231175 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 39.7  | 20.3  | 60.9   |
| 148       | 64.2  | 31.7  | 95.1   |





#89  
n-Butylbenzene  
Concen: 55.681 ug/l  
RT: 13.826 min Scan# 2024  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



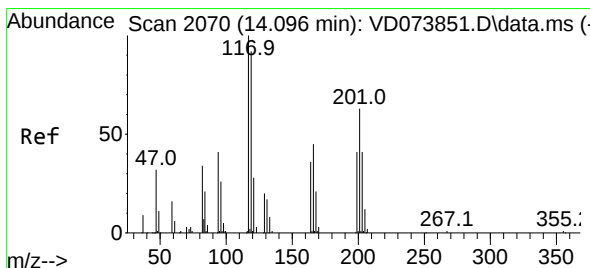
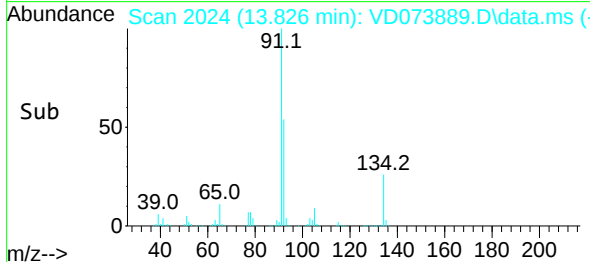
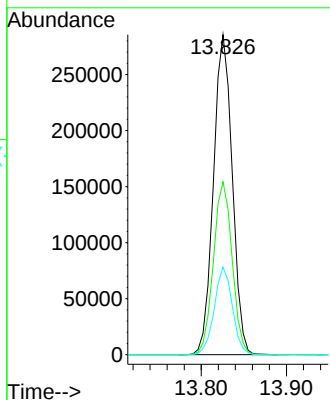
Tgt Ion: 91 Resp: 437630  
Ion Ratio Lower Upper  
91 100  
92 53.8 26.6 79.8  
134 26.3 12.3 36.9

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

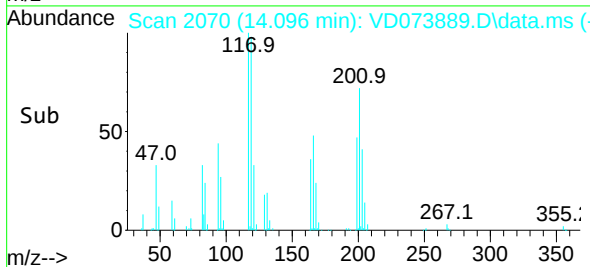
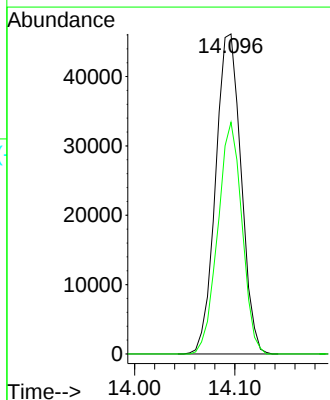
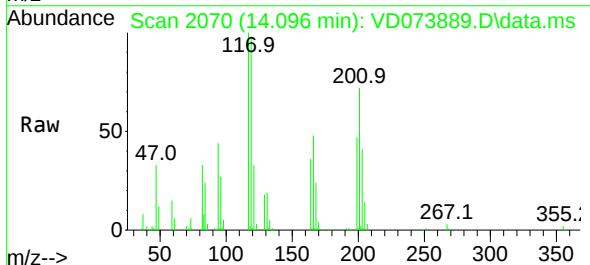
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

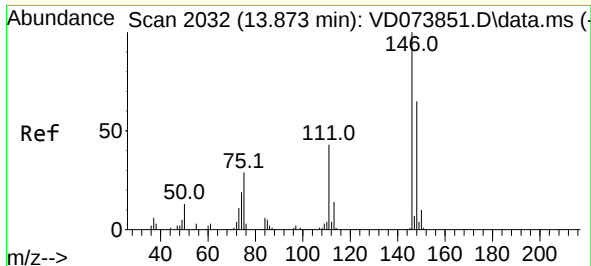
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#90  
Hexachloroethane  
Concen: 49.807 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

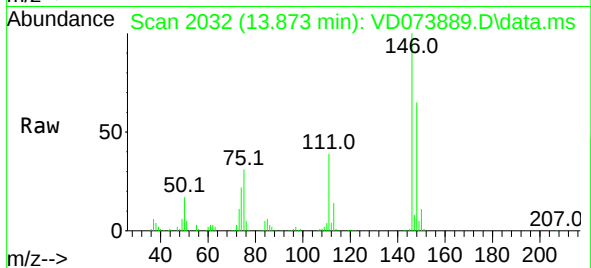
Tgt Ion:117 Resp: 81473  
Ion Ratio Lower Upper  
117 100  
201 68.6 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 54.698 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



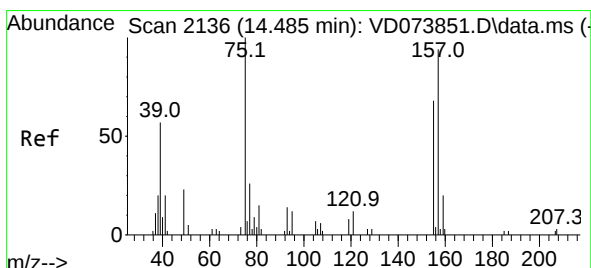
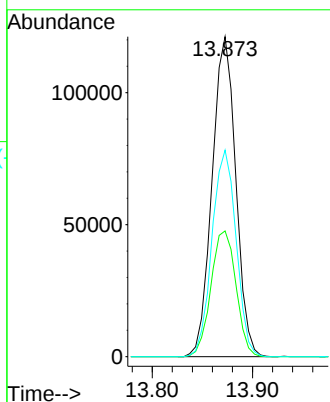
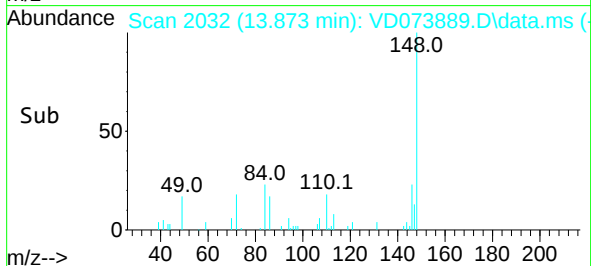
Tgt Ion:146 Resp: 19895  
Ion Ratio Lower Upper  
146 100  
111 41.5 21.1 63.3  
148 65.7 31.7 95.1

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

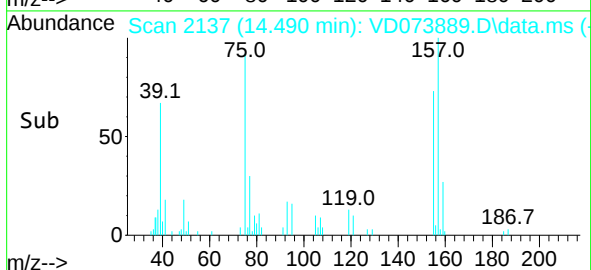
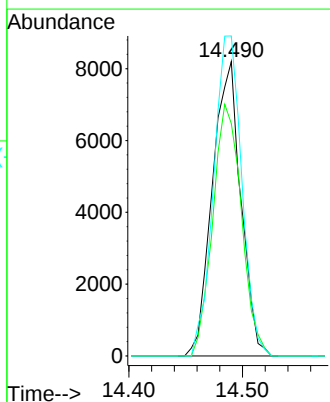
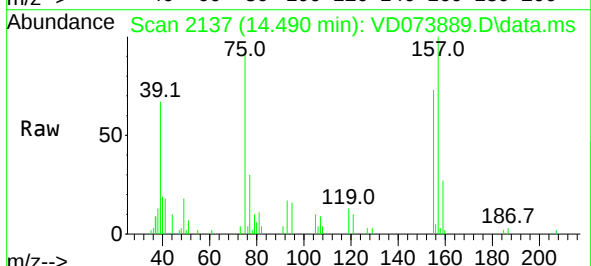
07/22/2022  
Supervised By :Semsettin  
Yesilyurt

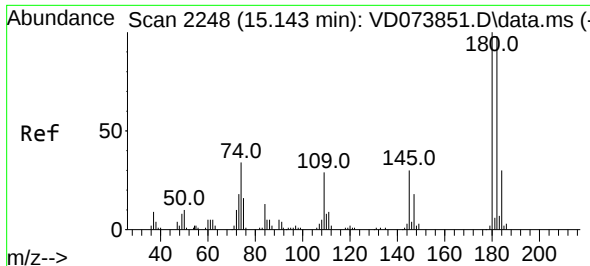
07/22/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 54.324 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. 0.006 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

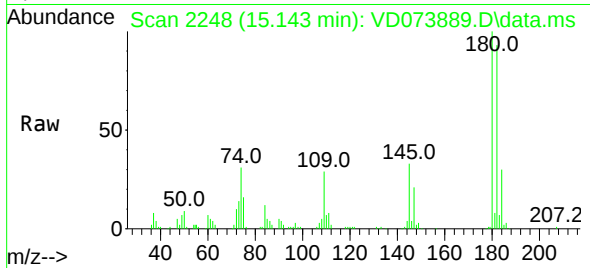
Tgt Ion: 75 Resp: 14263  
Ion Ratio Lower Upper  
75 100  
155 86.0 36.8 110.3  
157 107.6 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 55.252 ug/l  
RT: 15.143 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



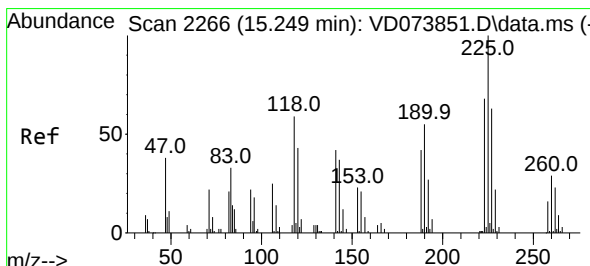
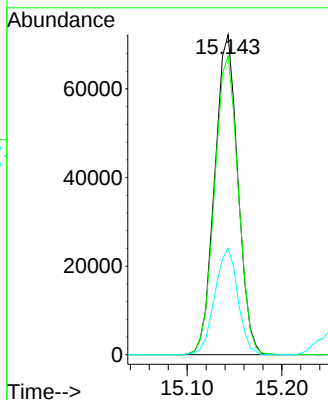
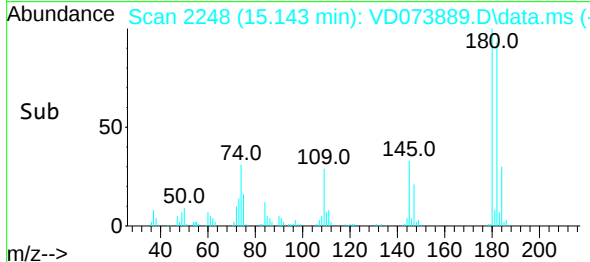
Tgt Ion:180 Resp: 12269  
Ion Ratio Lower Upper  
180 100  
182 95.4 47.3 142.0  
145 33.1 16.2 48.5

Manual Integrations  
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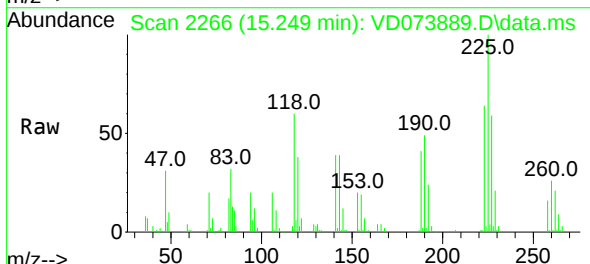
Reviewed By :Mahesh  
Dadoda

07/22/2022  
Supervised By :Semsettin  
Yesilyurt

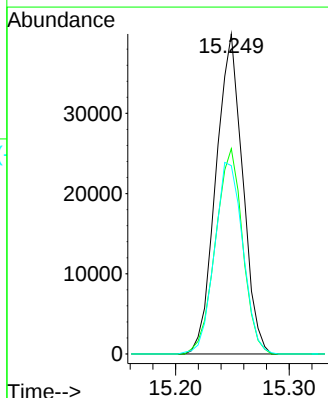
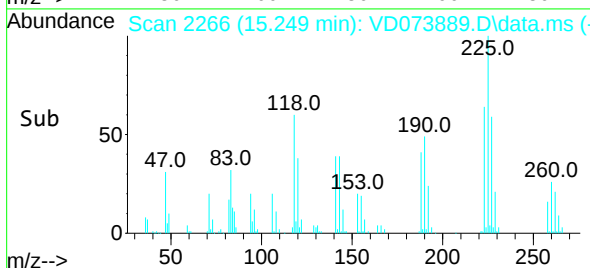
07/22/2022

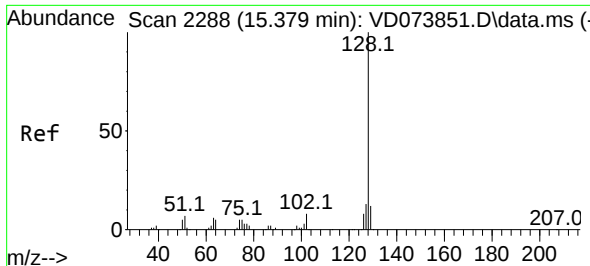


#94  
Hexachlorobutadiene  
Concen: 55.381 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54



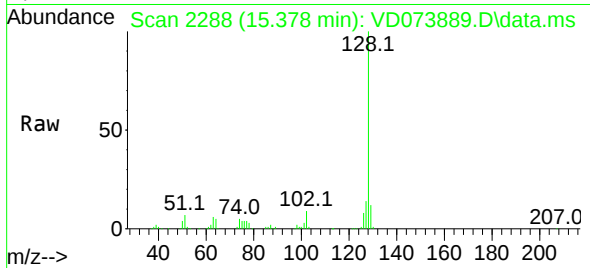
Tgt Ion:225 Resp: 65172  
Ion Ratio Lower Upper  
225 100  
223 65.1 31.1 93.2  
227 63.6 32.4 97.0





#95  
Naphthalene  
Concen: 58.926 ug/l  
RT: 15.378 min Scan# 2288  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



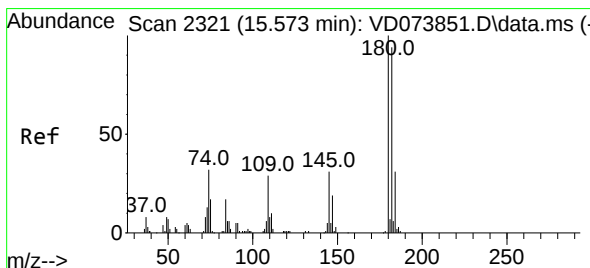
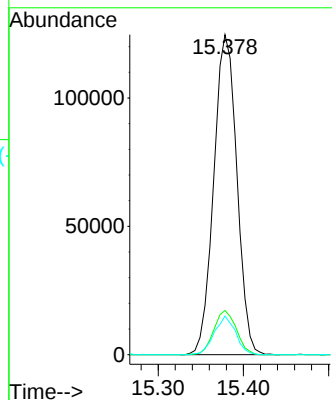
Tgt Ion:128 Resp: 23519  
Ion Ratio Lower Upper  
128 100  
127 13.5 10.3 15.5  
129 11.2 8.4 12.6

Manual Integrations  
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Reviewed By :Mahesh  
Dadoda

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Supervised By :Semsettin  
Yesilyurt

07/22/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 56.816 ug/l  
RT: 15.573 min Scan# 2321  
Delta R.T. -0.000 min  
Lab File: VD073889.D  
Acq: 21 Jul 2022 10:54

Tgt Ion:180 Resp: 107266  
Ion Ratio Lower Upper  
180 100  
182 96.2 47.6 142.9  
145 34.0 17.1 51.3

