

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD102722\  
 Data File : VD074654.D  
 Acq On : 27 Oct 2022 13:27  
 Operator : VA/SY  
 Sample : VSTDIC010  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022

Quant Time: Oct 27 23:52:04 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D102722S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 27 23:51:06 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.875          | 168  | 84899      | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.775          | 114  | 154264     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.581         | 117  | 145982     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.516         | 152  | 67553      | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.228          | 65   | 8939       | 13.483   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 26.960%# |        |          |
| 35) Dibromofluoromethane     | 7.804          | 113  | 10326      | 10.674   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 21.340%# |        |          |
| 50) Toluene-d8               | 10.269         | 98   | 37669      | 11.707   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 23.420%# |        |          |
| 62) 4-Bromofluorobenzene     | 12.569         | 95   | 10436      | 9.922    | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 19.840%# |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.934          | 85   | 7482       | 11.224   | ug/l   | 86       |
| 3) Chloromethane             | 2.146          | 50   | 13814      | 15.003   | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.281          | 62   | 12556      | 12.313   | ug/l   | 98       |
| 5) Bromomethane              | 2.681          | 94   | 11304      | 14.538   | ug/l   | 93       |
| 6) Chloroethane              | 2.828          | 64   | 8812       | 12.635   | ug/l   | 91       |
| 7) Trichlorofluoromethane    | 3.169          | 101  | 13305      | 9.476    | ug/l   | 95       |
| 8) Diethyl Ether             | 3.593          | 74   | 5561       | 13.833   | ug/l   | 98       |
| 9) 1,1,2-Trichlorotrifluo... | 3.963          | 101  | 8032       | 8.961    | ug/l   | 98       |
| 10) Methyl Iodide            | 4.152          | 142  | 7590       | 7.513    | ug/l   | 98       |
| 11) Tert butyl alcohol       | 5.028          | 59   | 7713       | 71.402   | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 3.934          | 96   | 9066       | 10.059   | ug/l # | 77       |
| 13) Acrolein                 | 3.799          | 56   | 4460       | 65.659   | ug/l   | 99       |
| 14) Allyl chloride           | 4.558          | 41   | 10084      | 10.463   | ug/l   | 96       |
| 15) Acrylonitrile            | 5.246          | 53   | 11668      | 71.927   | ug/l   | 91       |
| 16) Acetone                  | 4.028          | 43   | 8405       | 59.688   | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.269          | 76   | 28379      | 11.205   | ug/l   | 98       |
| 18) Methyl Acetate           | 4.569          | 43   | 5927       | 14.118   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.316          | 73   | 21642      | 12.395   | ug/l   | 96       |
| 20) Methylene Chloride       | 4.805          | 84   | 24311      | 16.326   | ug/l # | 86       |
| 21) trans-1,2-Dichloroethene | 5.316          | 96   | 10838      | 10.723   | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.216          | 45   | 22250      | 11.297   | ug/l # | 95       |
| 23) Vinyl Acetate            | 6.163          | 43   | 39475m     | 46.550   | ug/l   |          |
| 24) 1,1-Dichloroethane       | 6.116          | 63   | 16572      | 10.933   | ug/l   | 98       |
| 25) 2-Butanone               | 7.087          | 43   | 12146      | 64.625   | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 7.081          | 77   | 13255      | 9.167    | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 7.081          | 96   | 12217      | 10.997   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.434          | 49   | 6555       | 17.112   | ug/l # | 100      |
| 29) Tetrahydrofuran          | 7.451          | 42   | 7523       | 73.107   | ug/l   | 96       |
| 30) Chloroform               | 7.599          | 83   | 18498      | 11.316   | ug/l   | 99       |
| 31) Cyclohexane              | 7.875          | 56   | 11666      | 8.851    | ug/l # | 85       |
| 32) 1,1,1-Trichloroethane    | 7.793          | 97   | 14364      | 9.588    | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.004          | 75   | 11829      | 8.466    | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.169          | 43   | 5404       | 12.479   | ug/l   | 96       |
| 38) Carbon Tetrachloride     | 7.987          | 117  | 10088      | 7.430    | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.275          | 83   | 12835      | 7.669    | ug/l   | 94       |
| 40) Benzene                  | 8.251          | 78   | 40486      | 9.829    | ug/l   | 95       |

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 ALS Vial : 6 Sample Multiplier: 1

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 ClientSampleId :  
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 Quant Title : SW846 8260  
 QLast Update : Thu Oct 27 23:51:06 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

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 Supervised By :Mahesh Dadoda 10/31/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.399  | 41   | 1935     | 8.028   | ug/l # | 50       |
| 42) 1,2-Dichloroethane        | 8.328  | 62   | 11170    | 11.754  | ug/l   | 96       |
| 43) Isopropyl Acetate         | 8.357  | 43   | 10046    | 12.446  | ug/l   | 99       |
| 44) Trichloroethene           | 9.022  | 130  | 11660    | 9.649   | ug/l   | 84       |
| 45) 1,2-Dichloropropane       | 9.304  | 63   | 9931     | 10.965  | ug/l   | 98       |
| 46) Dibromomethane            | 9.387  | 93   | 6312     | 12.107  | ug/l   | 93       |
| 47) Bromodichloromethane      | 9.587  | 83   | 14323    | 11.156  | ug/l   | 89       |
| 48) Methyl methacrylate       | 9.381  | 41   | 4464     | 12.043  | ug/l   | 96       |
| 49) 1,4-Dioxane               | 9.381  | 88   | 1431     | 278.694 | ug/l # | 89       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 24533    | 60.975  | ug/l   | 96       |
| 52) Toluene                   | 10.334 | 92   | 25680    | 10.065  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.551 | 75   | 11765    | 10.398  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 14662    | 10.235  | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 8933     | 12.483  | ug/l # | 91       |
| 56) Ethyl methacrylate        | 10.592 | 69   | 9473     | 12.135  | ug/l   | 100      |
| 57) 1,3-Dichloropropane       | 10.875 | 76   | 13897    | 11.996  | ug/l   | 96       |
| 58) 2-Chloroethyl Vinyl ether | 9.875  | 63   | 6548     | 37.637  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.922 | 43   | 16328    | 59.122  | ug/l   | 100      |
| 60) Dibromochloromethane      | 11.075 | 129  | 9944     | 11.514  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.175 | 107  | 8205     | 12.497  | ug/l   | 94       |
| 64) Tetrachloroethene         | 10.804 | 164  | 9641     | 8.928   | ug/l   | 85       |
| 65) Chlorobenzene             | 11.604 | 112  | 28024    | 9.146   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 9208     | 8.781   | ug/l   | 93       |
| 67) Ethyl Benzene             | 11.687 | 91   | 42871    | 8.001   | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.792 | 106  | 34060    | 15.880  | ug/l   | 98       |
| 69) o-Xylene                  | 12.122 | 106  | 16558    | 8.399   | ug/l   | 93       |
| 70) Styrene                   | 12.134 | 104  | 28841    | 8.698   | ug/l   | 98       |
| 71) Bromoform                 | 12.298 | 173  | 5311     | 9.682   | ug/l # | 97       |
| 73) Isopropylbenzene          | 12.422 | 105  | 39749    | 7.604   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.234 | 43   | 8142     | 10.500  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 9041     | 10.921  | ug/l   | 94       |
| 76) 1,2,3-Trichloropropane    | 12.728 | 75   | 5705m    | 9.883   | ug/l   |          |
| 77) Bromobenzene              | 12.698 | 156  | 11002    | 9.321   | ug/l   | 95       |
| 78) n-propylbenzene           | 12.763 | 91   | 48522    | 7.811   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 28796    | 8.593   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 34052    | 7.974   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.463 | 75   | 2047     | 8.954   | ug/l   | 95       |
| 82) 4-Chlorotoluene           | 12.945 | 91   | 29865    | 8.632   | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 28755    | 7.554   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 33656    | 8.029   | ug/l   | 94       |
| 85) sec-Butylbenzene          | 13.345 | 105  | 41960    | 7.380   | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.457 | 119  | 36573    | 7.669   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 22858    | 9.269   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.534 | 146  | 23274    | 9.652   | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.786 | 91   | 32460    | 7.478   | ug/l   | 98       |
| 90) Hexachloroethane          | 14.051 | 117  | 6306     | 7.592   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.828 | 146  | 20113    | 9.765   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 1202     | 10.497  | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 12405    | 9.138   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.198 | 225  | 5555     | 7.507   | ug/l   | 95       |
| 95) Naphthalene               | 15.333 | 128  | 24721    | 9.727   | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.516 | 180  | 10868    | 9.393   | ug/l   | 97       |

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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010

Manual Integrations  
APPROVED

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Supervised By :Mahesh Dadoda 10/31/2022

Quant Time: Oct 27 23:52:04 2022  
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Quant Title : SW846 8260  
QLast Update : Thu Oct 27 23:51:06 2022  
Response via : Initial Calibration

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

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

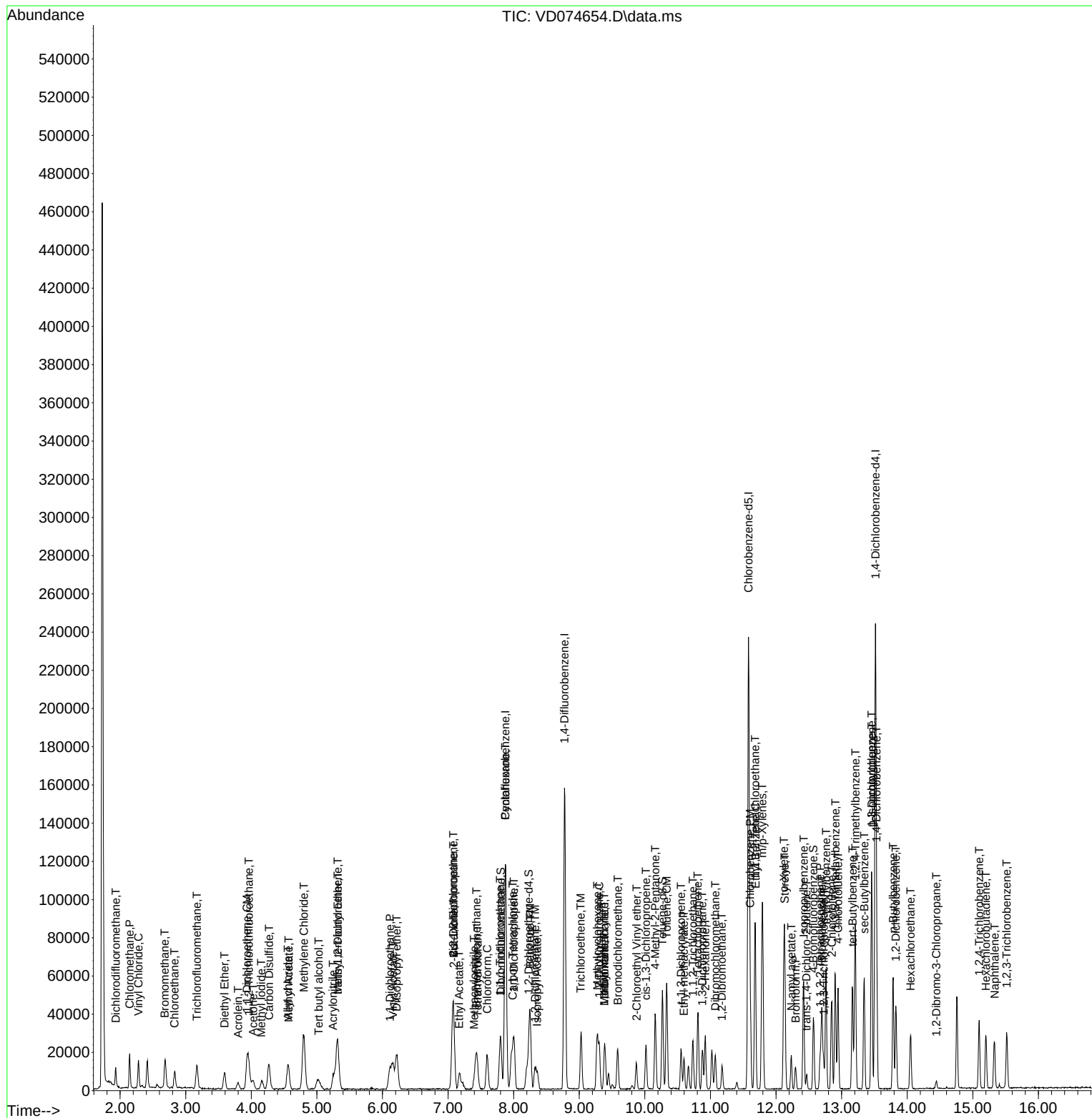
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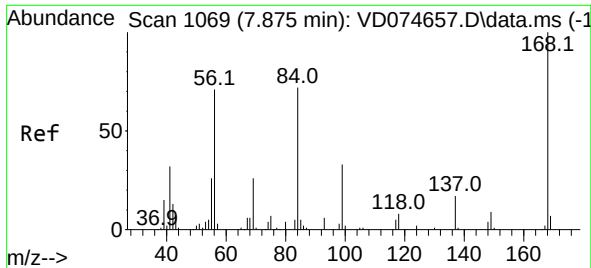
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### Manual Integrations APPROVED

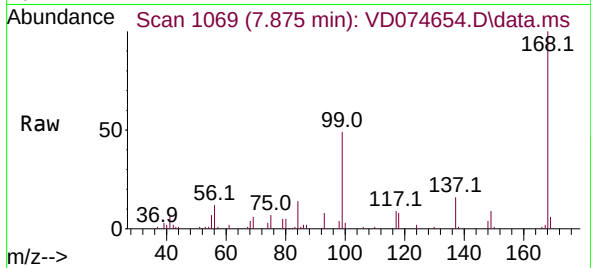
Reviewed By :Krupa Patel 10/31/2022  
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#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

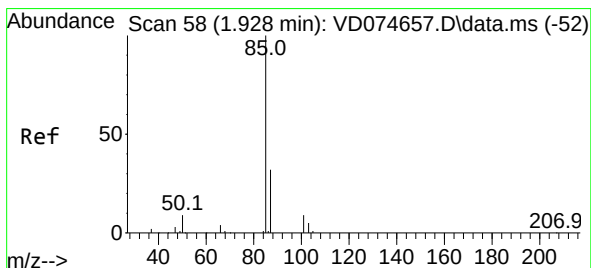
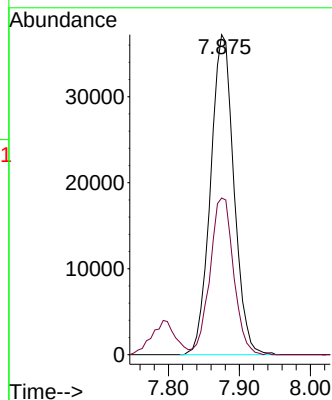
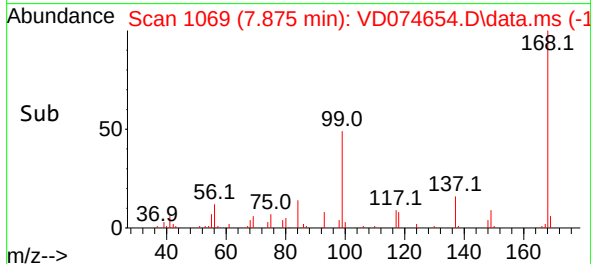
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion:168 Resp: 8489  
Ion Ratio Lower Upper  
168 100  
99 48.9 40.9 61.3

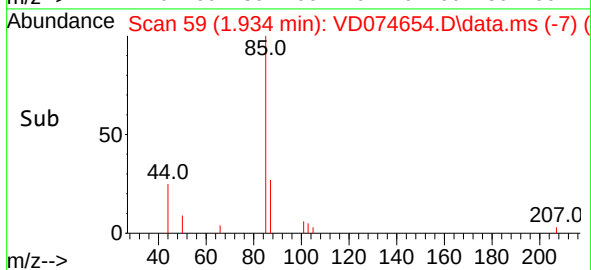
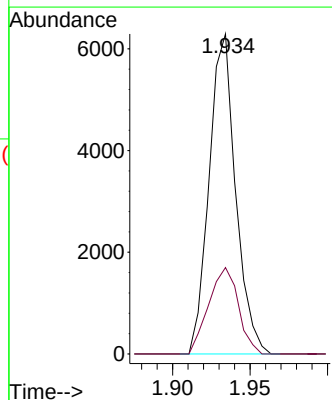
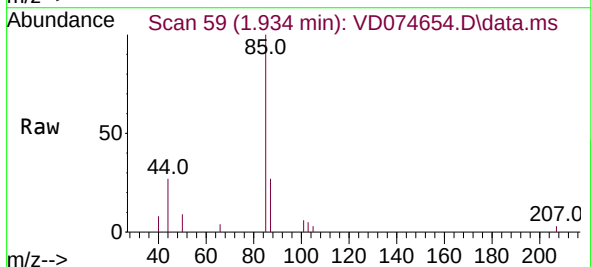
Manual Integrations  
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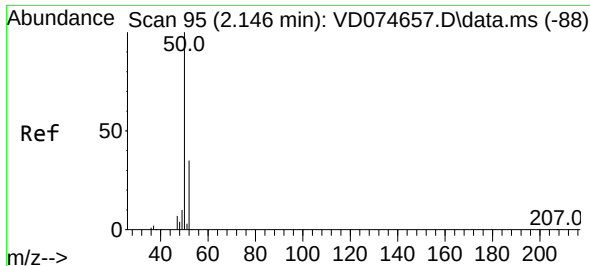
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#2  
Dichlorodifluoromethane  
Concen: 11.224 ug/l  
RT: 1.934 min Scan# 59  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

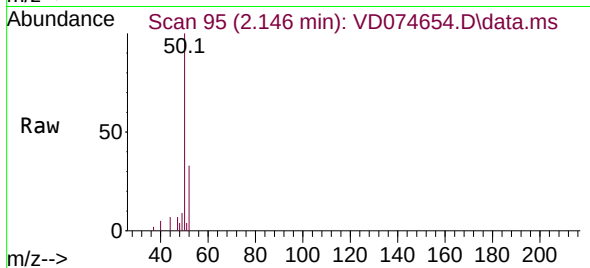
Tgt Ion: 85 Resp: 7482  
Ion Ratio Lower Upper  
85 100  
87 27.0 17.5 52.6





#3  
Chloromethane  
Concen: 15.003 ug/l  
RT: 2.146 min Scan# 95  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

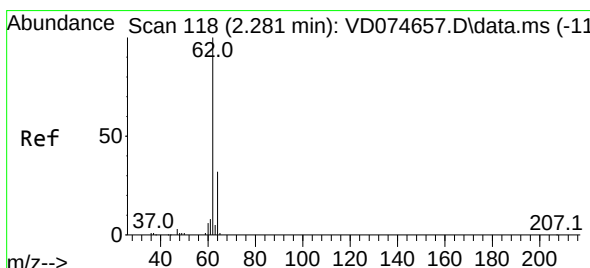
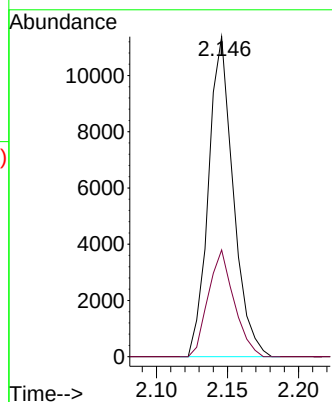
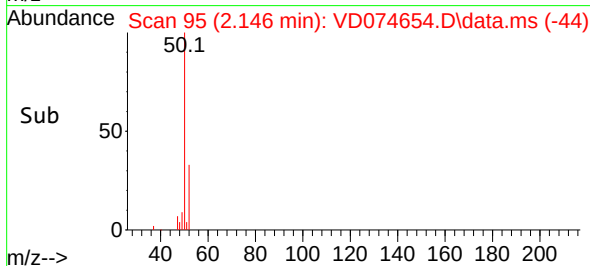
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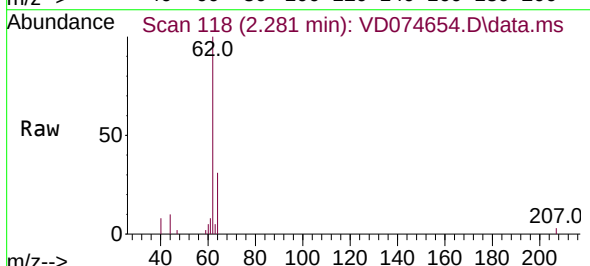
Tgt Ion: 50 Resp: 13814  
Ion Ratio Lower Upper  
50 100  
52 33.4 30.0 45.0

Manual Integrations  
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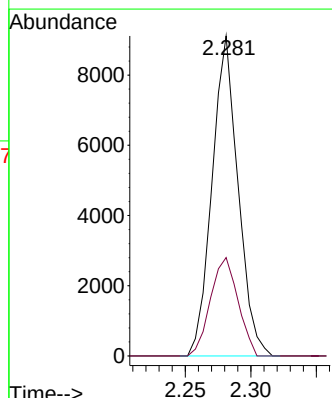
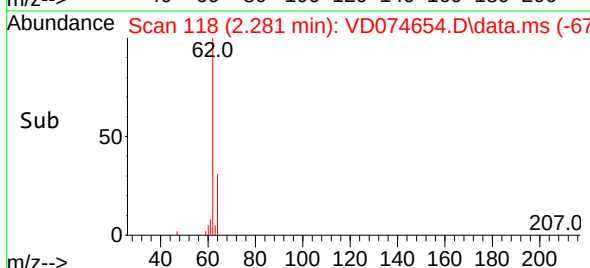
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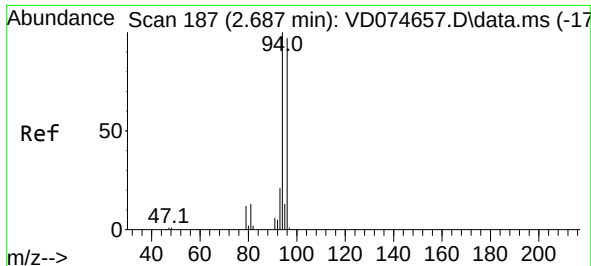


#4  
Vinyl Chloride  
Concen: 12.313 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



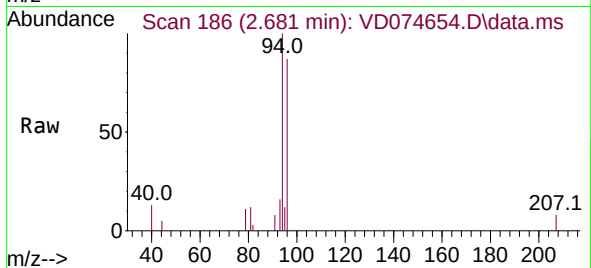
Tgt Ion: 62 Resp: 12556  
Ion Ratio Lower Upper  
62 100  
64 30.8 25.5 38.3





#5  
Bromomethane  
Concen: 14.538 ug/l  
RT: 2.681 min Scan# 11304  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

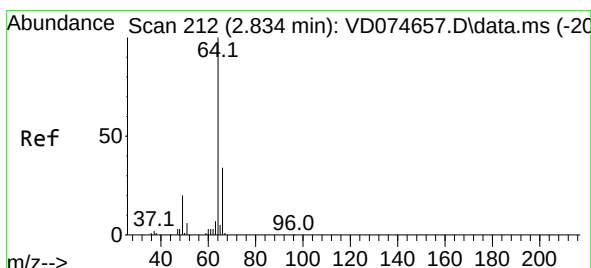
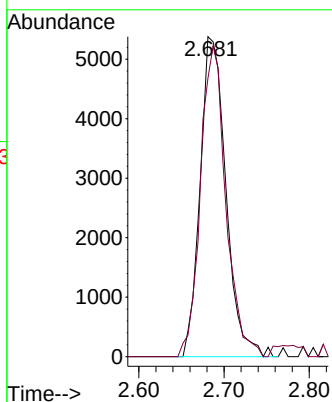
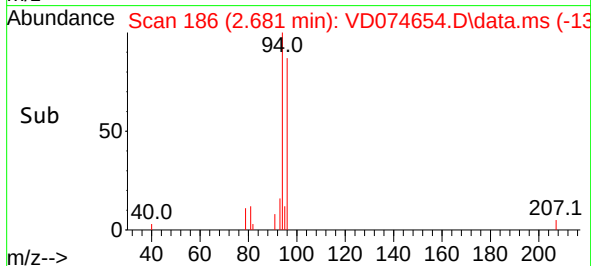
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Tgt Ion: 94 Resp: 11304  
Ion Ratio Lower Upper  
94 100  
96 87.0 74.6 112.0

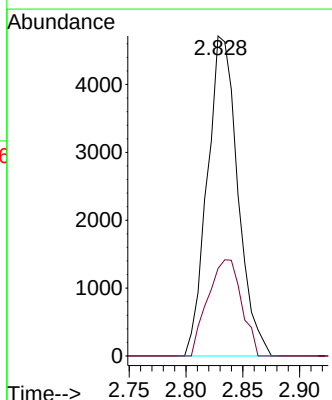
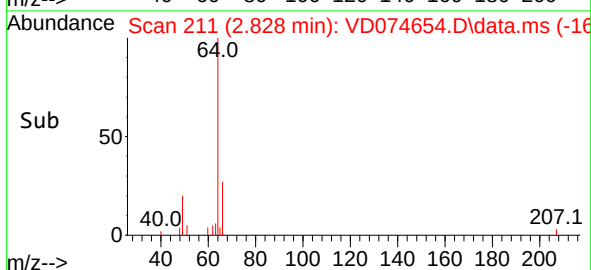
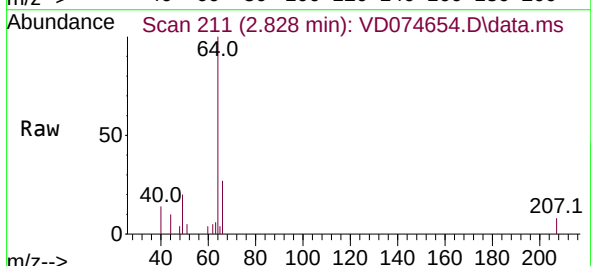
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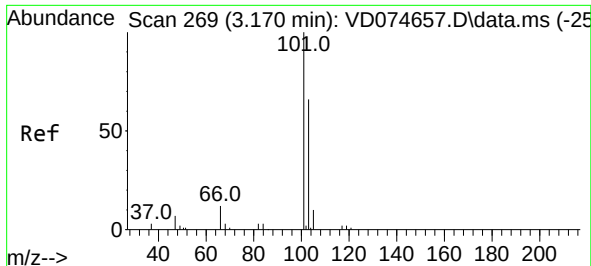
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#6  
Chloroethane  
Concen: 12.635 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

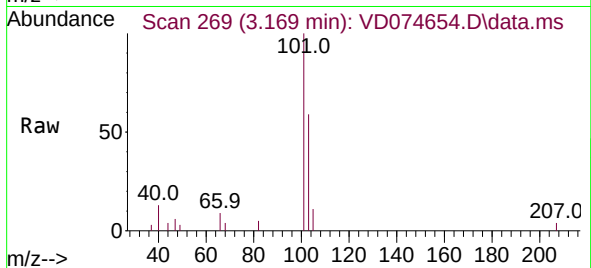
Tgt Ion: 64 Resp: 8812  
Ion Ratio Lower Upper  
64 100  
66 27.3 25.8 38.8





#7  
Trichlorofluoromethane  
Concen: 9.476 ug/l  
RT: 3.169 min Scan# 269  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

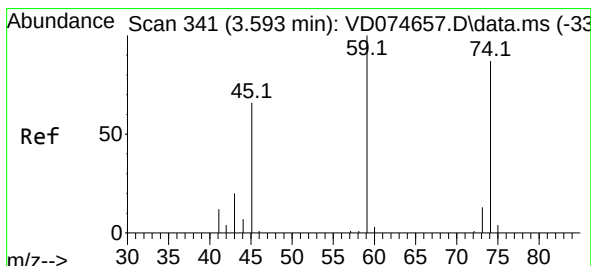
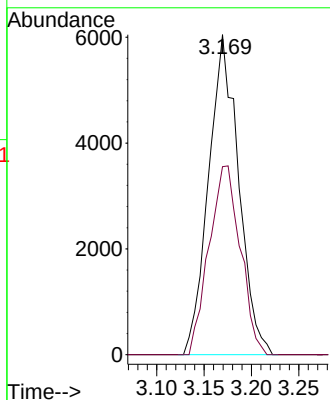
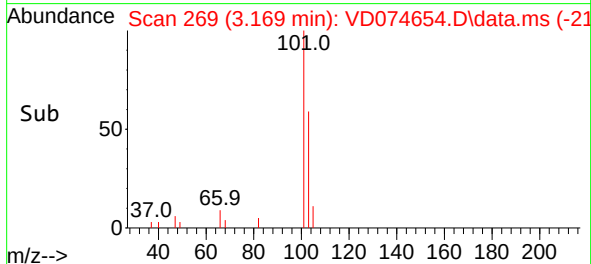
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



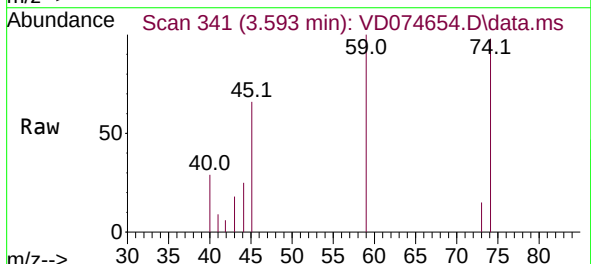
Tgt Ion:101 Resp: 1330  
Ion Ratio Lower Upper  
101 100  
103 58.8 49.8 74.8

Manual Integrations  
APPROVED

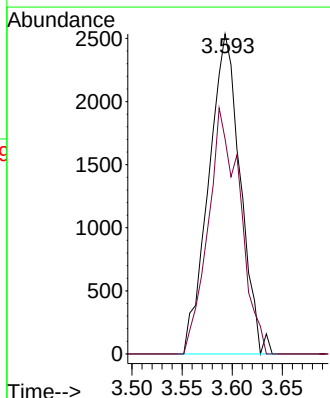
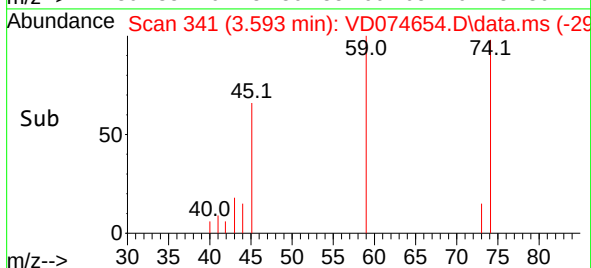
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



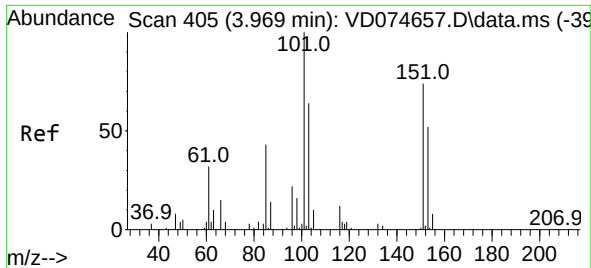
#8  
Diethyl Ether  
Concen: 13.833 ug/l  
RT: 3.593 min Scan# 341  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



Tgt Ion: 74 Resp: 5561  
Ion Ratio Lower Upper  
74 100  
45 77.5 37.9 113.6







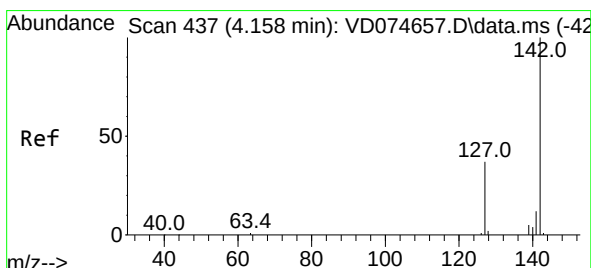
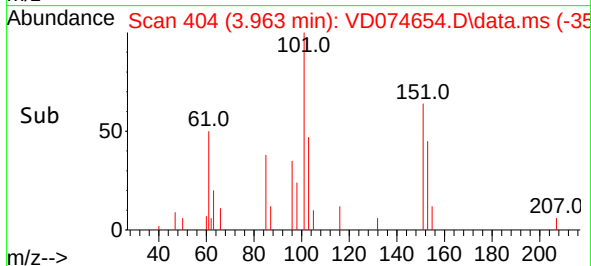
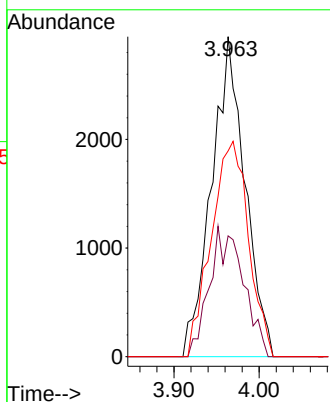
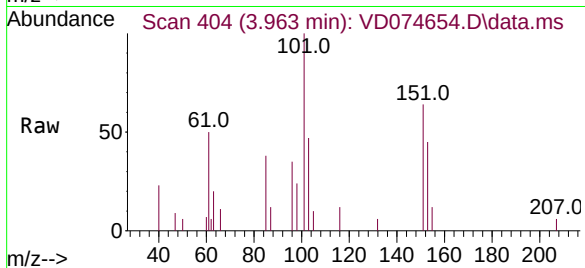
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 8.961 ug/l  
RT: 3.963 min Scan# 405  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
Client Sample Id :  
VSTDIC010

Tgt Ion:101 Resp: 803  
Ion Ratio Lower Upper  
101 100  
85 41.1 34.1 51.1  
151 75.1 61.7 92.5

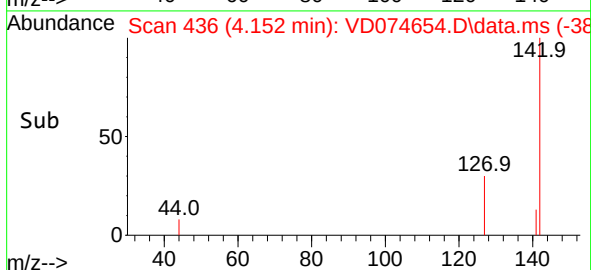
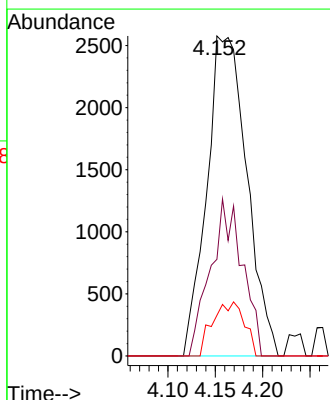
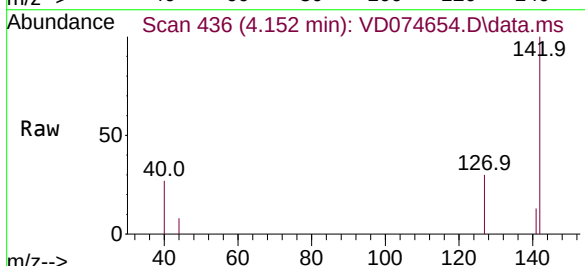
Manual Integrations  
APPROVED

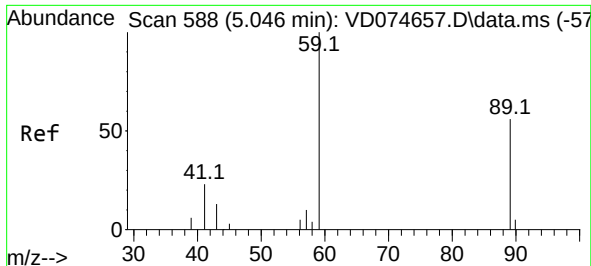
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#10  
Methyl Iodide  
Concen: 7.513 ug/l  
RT: 4.152 min Scan# 436  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

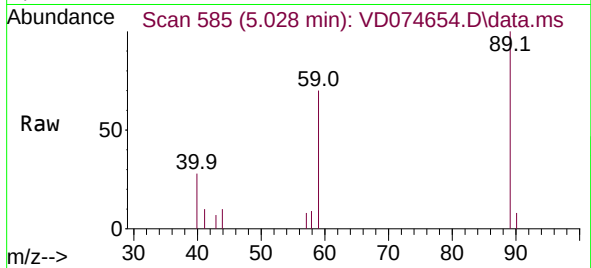
Tgt Ion:142 Resp: 7590  
Ion Ratio Lower Upper  
142 100  
127 39.2 31.9 47.9  
141 13.3 11.4 17.2





#11  
Tert butyl alcohol  
Concen: 71.402 ug/l  
RT: 5.028 min Scan# 585  
Delta R.T. -0.018 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

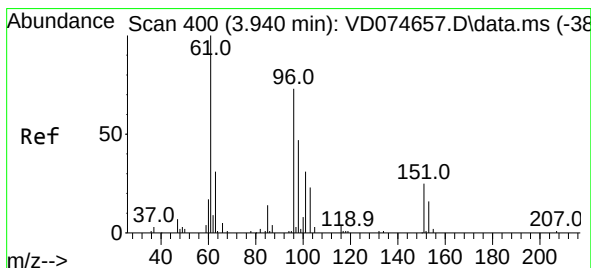
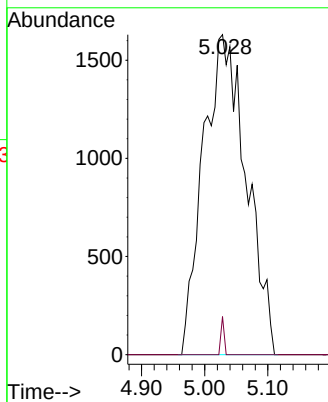
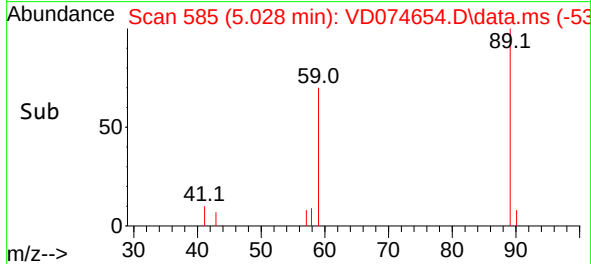
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



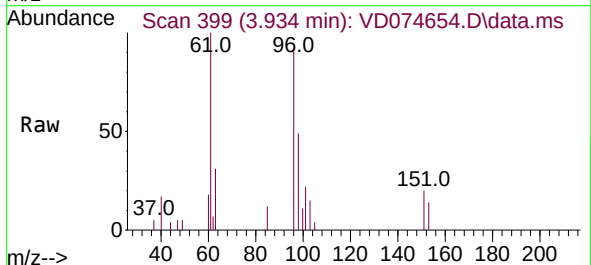
Tgt Ion: 59 Resp: 771  
Ion Ratio Lower Upper  
59 100  
57 0.0 4.4 6.6

Manual Integrations  
APPROVED

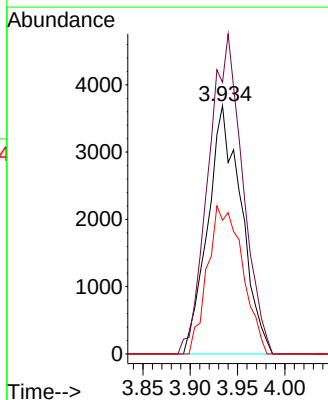
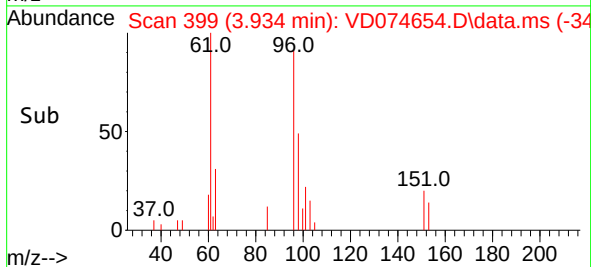
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

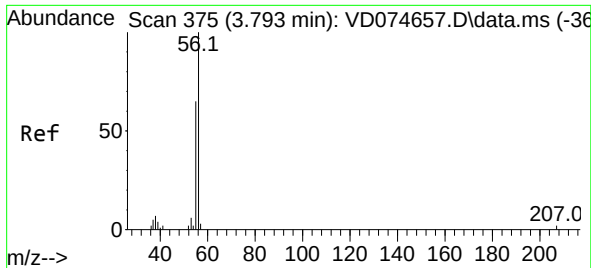


#12  
1,1-Dichloroethene  
Concen: 10.059 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



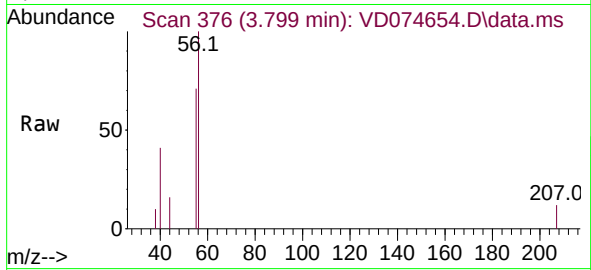
Tgt Ion: 96 Resp: 9066  
Ion Ratio Lower Upper  
96 100  
61 109.3 113.9 170.9#  
98 53.9 51.8 77.8





#13  
Acrolein  
Concen: 65.659 ug/l  
RT: 3.799 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

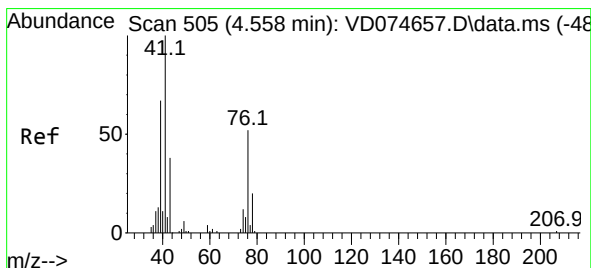
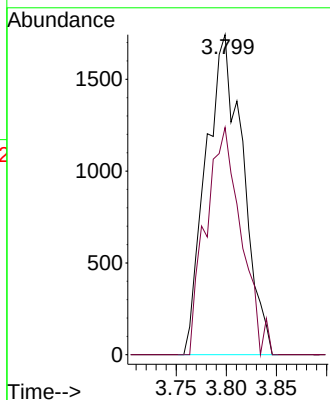
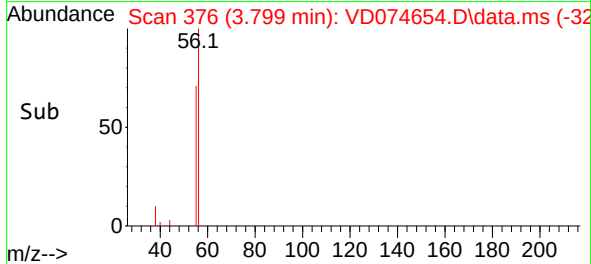
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 56 Resp: 4460  
Ion Ratio Lower Upper  
56 100  
55 67.9 54.0 81.0

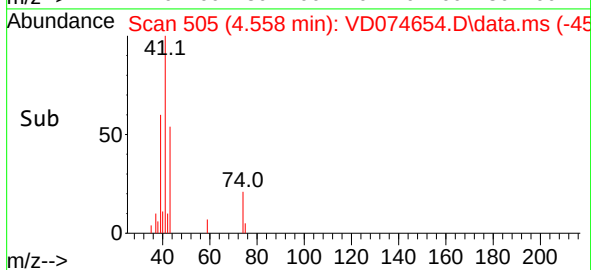
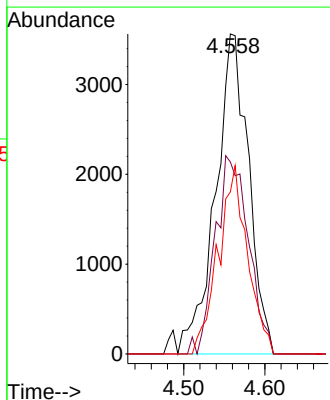
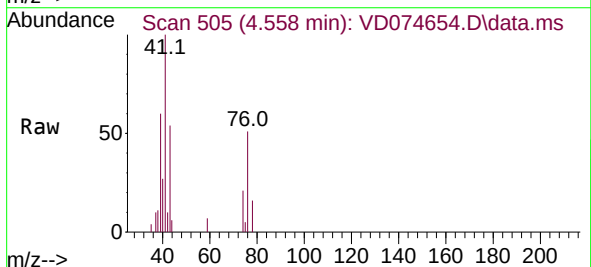
Manual Integrations  
APPROVED

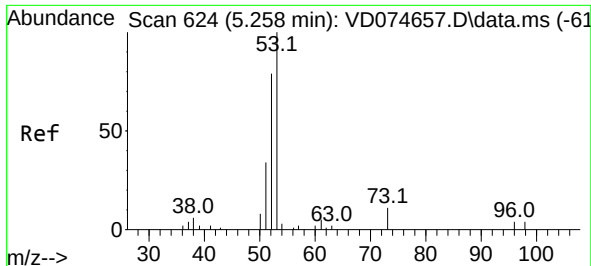
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#14  
Allyl chloride  
Concen: 10.463 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion: 41 Resp: 10084  
Ion Ratio Lower Upper  
41 100  
39 62.4 53.4 80.2  
76 52.1 42.4 63.6





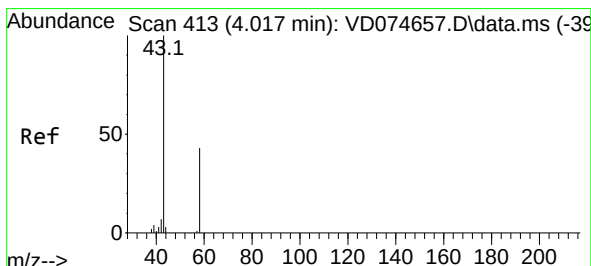
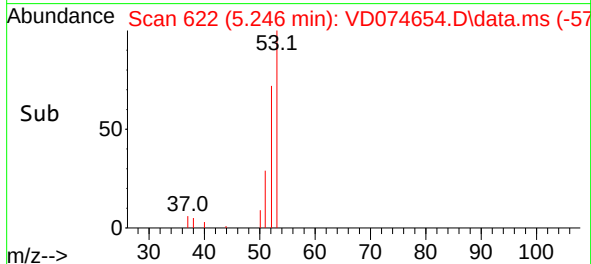
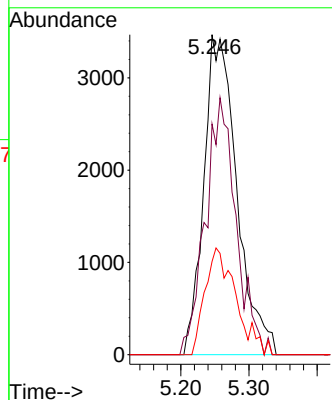
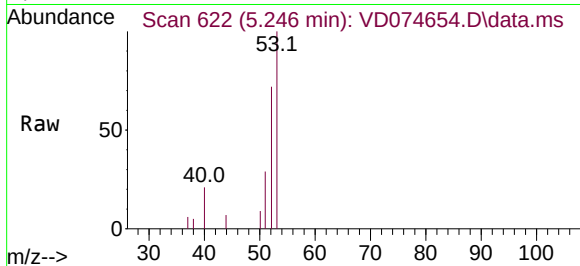
#15  
Acrylonitrile  
Concen: 71.927 ug/l  
RT: 5.246 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010

Tgt Ion: 53 Resp: 1166  
Ion Ratio Lower Upper  
53 100  
52 74.8 66.0 99.0  
51 28.7 28.3 42.5

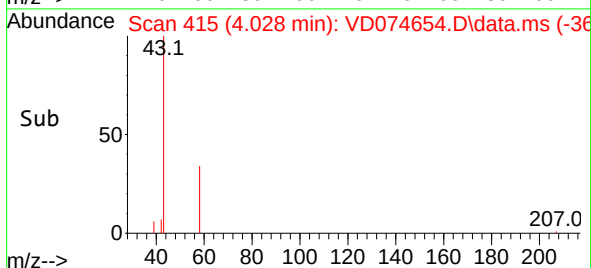
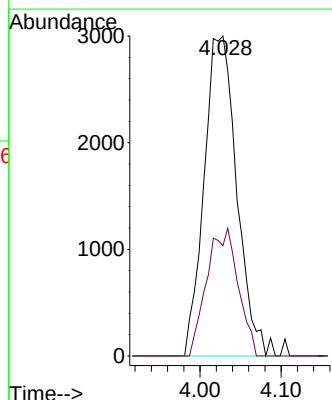
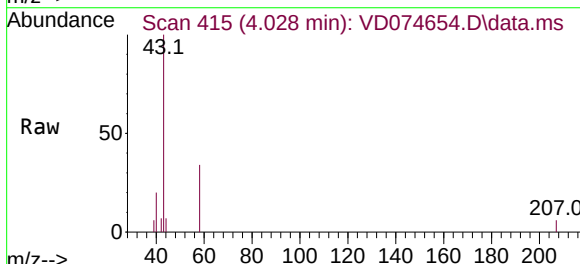
Manual Integrations  
APPROVED

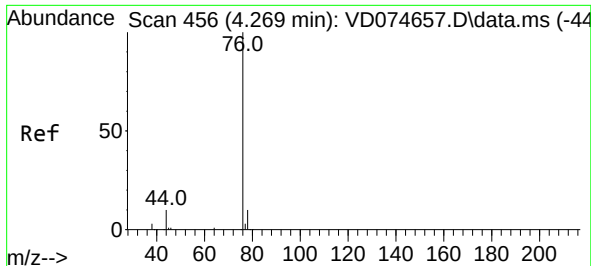
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#16  
Acetone  
Concen: 59.688 ug/l  
RT: 4.028 min Scan# 415  
Delta R.T. 0.012 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

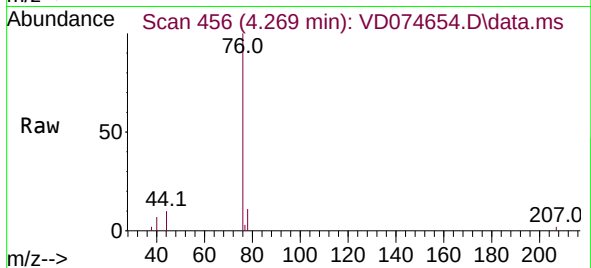
Tgt Ion: 43 Resp: 8405  
Ion Ratio Lower Upper  
43 100  
58 34.5 30.2 45.2





#17  
Carbon Disulfide  
Concen: 11.205 ug/l  
RT: 4.269 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

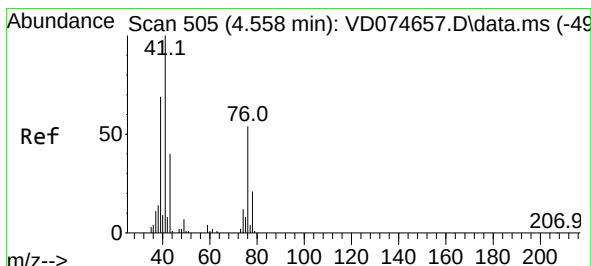
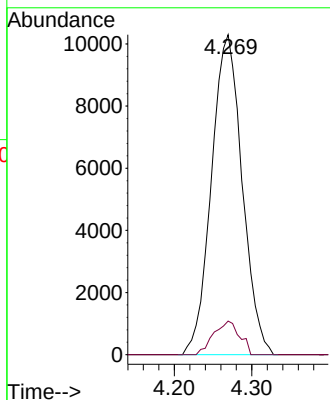
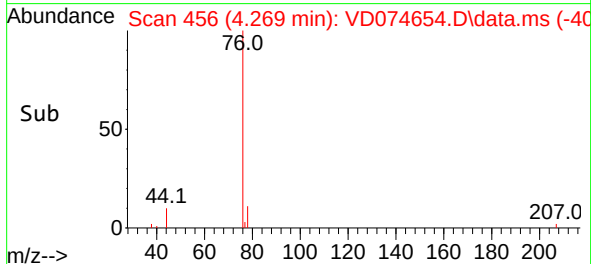
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010



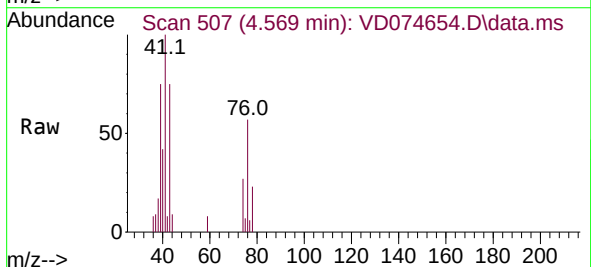
Tgt Ion: 76 Resp: 28379  
Ion Ratio Lower Upper  
76 100  
78 10.5 7.8 11.8

Manual Integrations  
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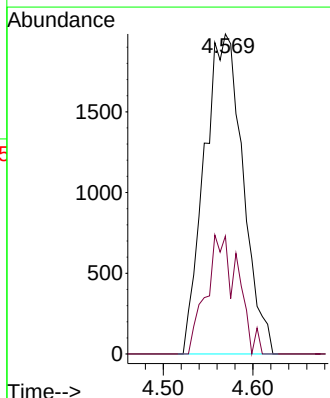
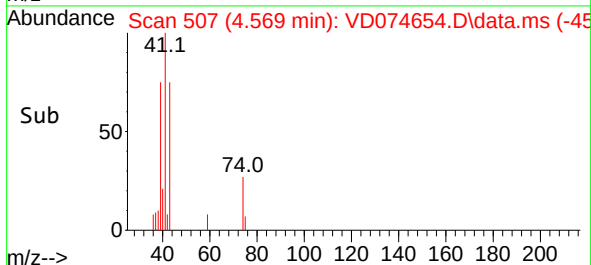
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

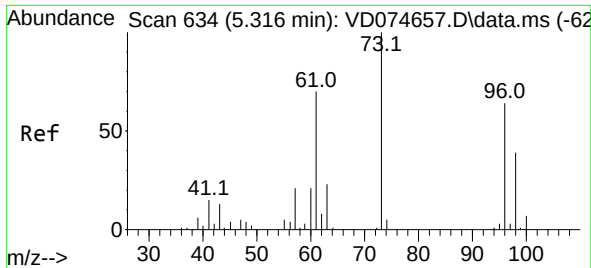


#18  
Methyl Acetate  
Concen: 14.118 ug/l  
RT: 4.569 min Scan# 507  
Delta R.T. 0.012 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



Tgt Ion: 43 Resp: 5927  
Ion Ratio Lower Upper  
43 100  
74 30.4 24.7 37.1





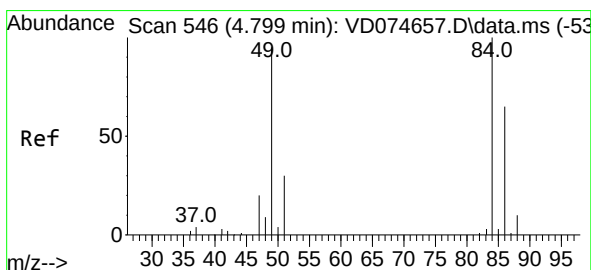
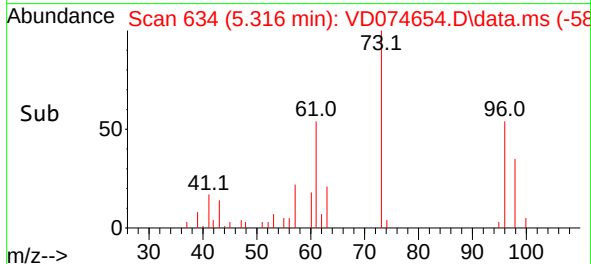
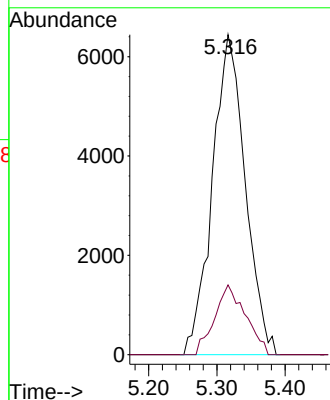
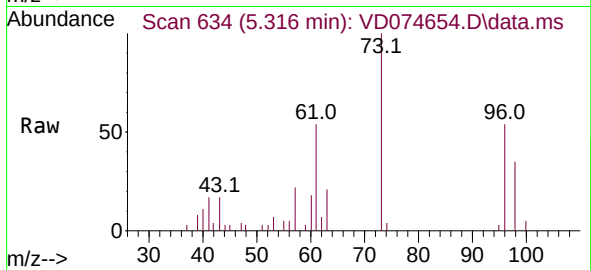
#19  
Methyl tert-butyl Ether  
Concen: 12.395 ug/l  
RT: 5.316 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 73 Resp: 2164  
Ion Ratio Lower Upper  
73 100  
57 21.8 16.1 24.1

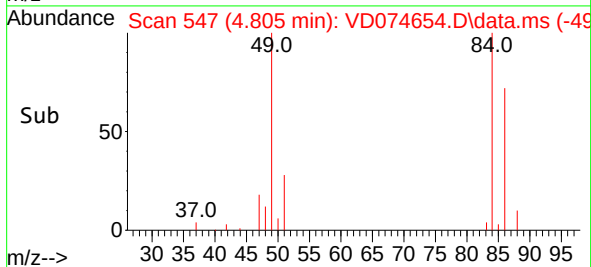
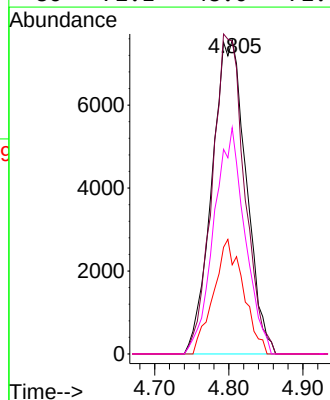
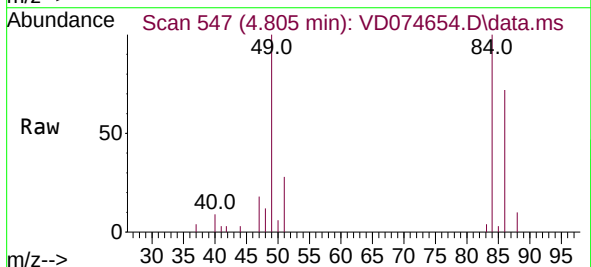
Manual Integrations  
APPROVED

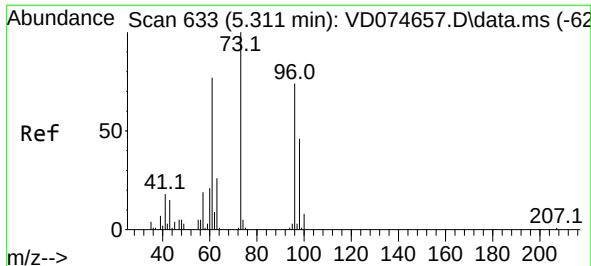
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#20  
Methylene Chloride  
Concen: 16.326 ug/l  
RT: 4.805 min Scan# 547  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

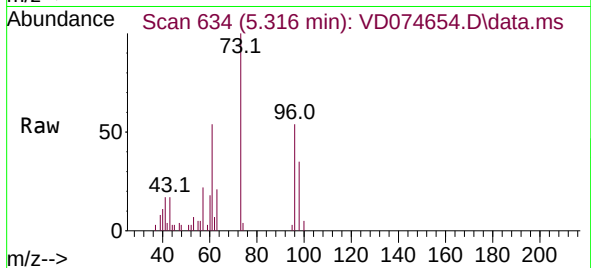
Tgt Ion: 84 Resp: 24311  
Ion Ratio Lower Upper  
84 100  
49 99.6 68.0 102.0  
51 28.4 23.2 34.8  
86 72.1 48.0 72.0#





#21  
trans-1,2-Dichloroethene  
Concen: 10.723 ug/l  
RT: 5.316 min Scan# 611  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

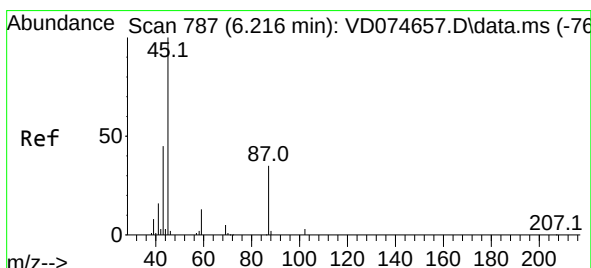
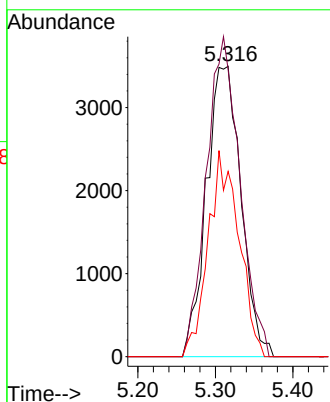
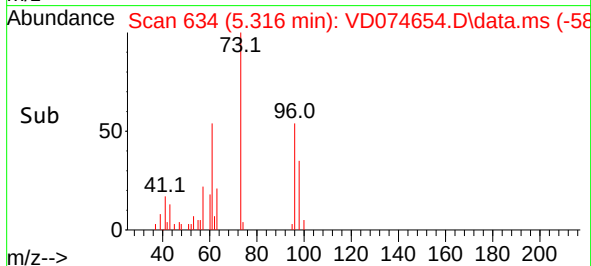
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 96 Resp: 10838  
Ion Ratio Lower Upper  
96 100  
61 98.9 95.7 143.5  
98 63.8 54.8 82.2

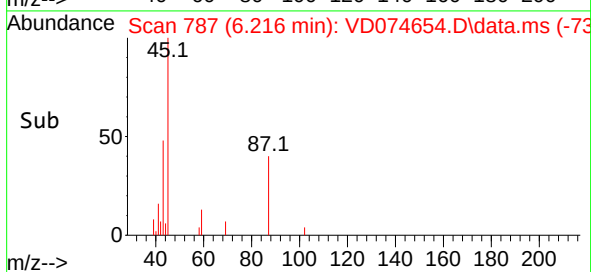
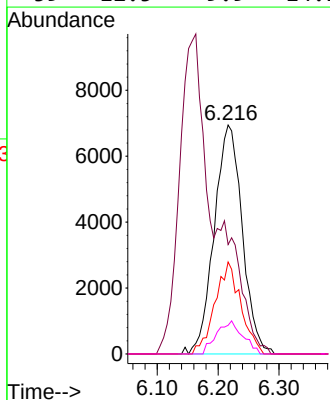
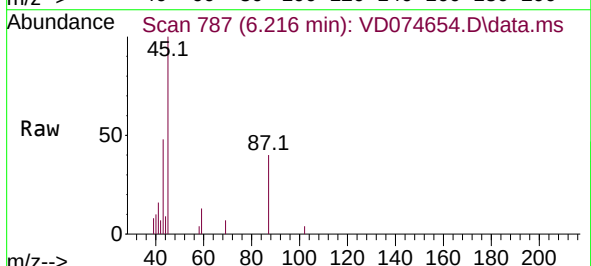
Manual Integrations  
APPROVED

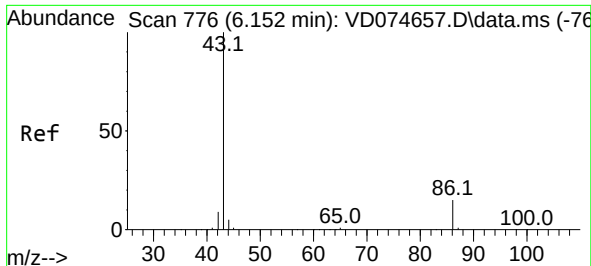
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#22  
Diisopropyl ether  
Concen: 11.297 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion: 45 Resp: 22250  
Ion Ratio Lower Upper  
45 100  
43 47.8 37.8 56.6  
87 40.2 26.6 40.0#  
59 12.5 9.9 14.9





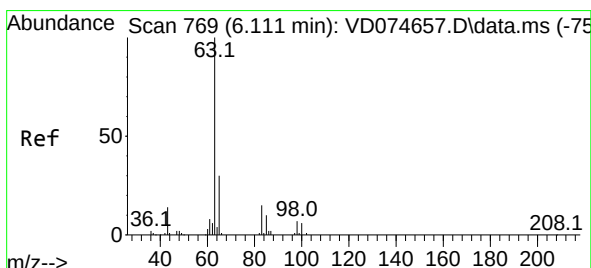
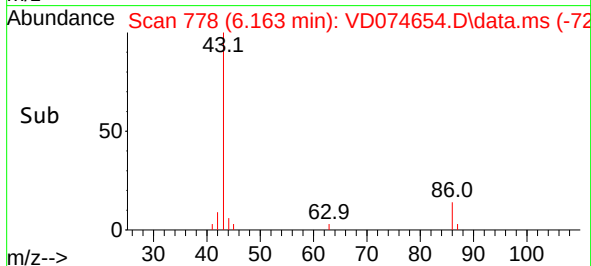
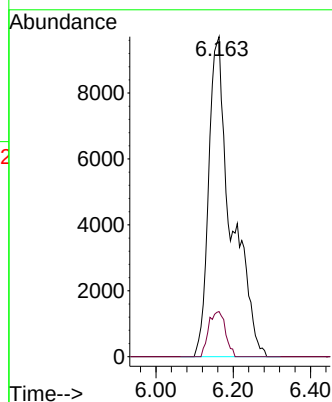
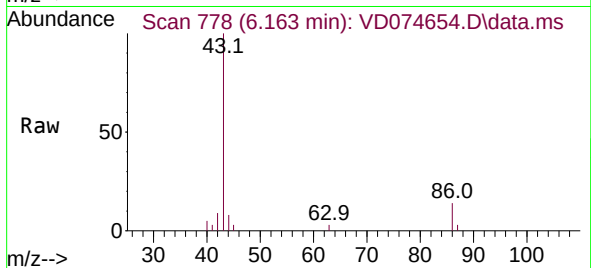
#23  
 Vinyl Acetate  
 Concen: 46.550 ug/l m  
 RT: 6.163 min Scan# 71  
 Delta R.T. 0.012 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC010

Tgt Ion: 43 Resp: 3947  
 Ion Ratio Lower Upper  
 43 100  
 86 14.1 11.2 16.8

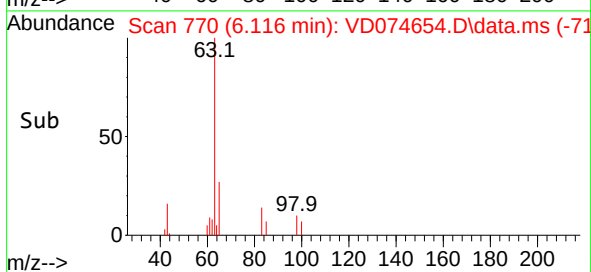
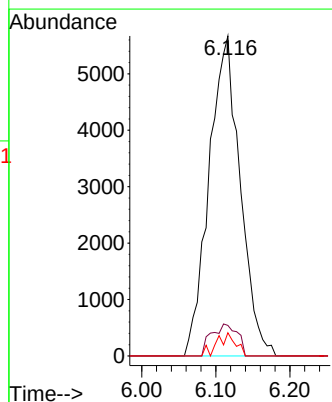
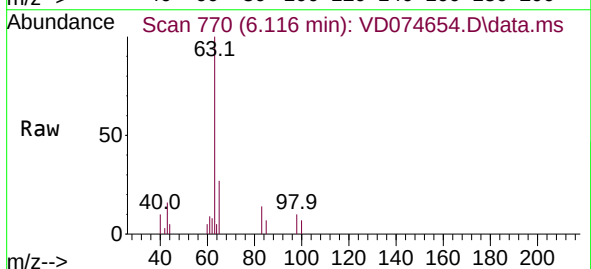
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022

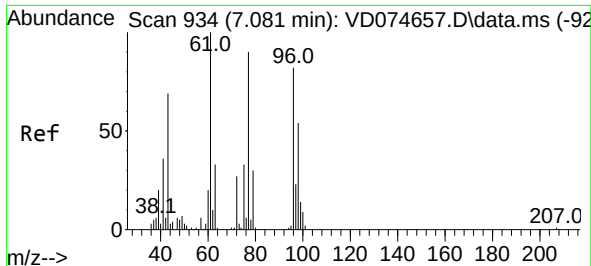


#24  
 1,1-Dichloroethane  
 Concen: 10.933 ug/l  
 RT: 6.116 min Scan# 770  
 Delta R.T. 0.006 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

Tgt Ion: 63 Resp: 16572  
 Ion Ratio Lower Upper  
 63 100  
 98 9.5 4.6 13.8  
 100 7.2 2.9 8.6

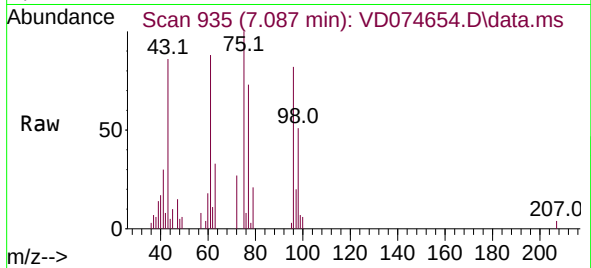






#25  
2-Butanone  
Concen: 64.625 ug/l  
RT: 7.087 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

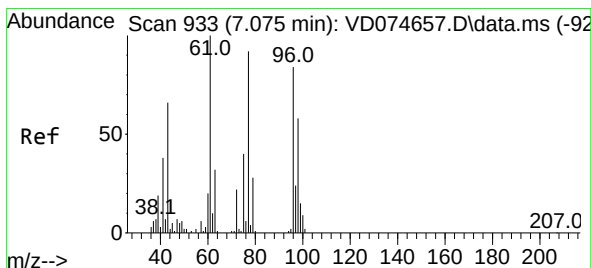
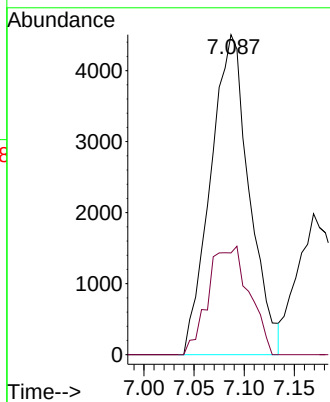
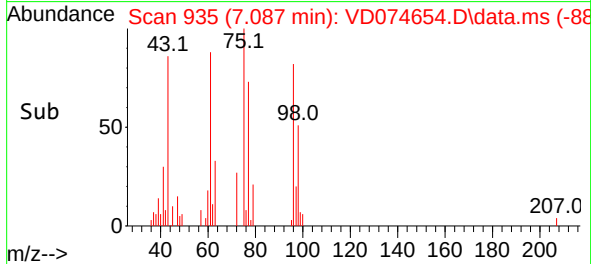
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010



Tgt Ion: 43 Resp: 1214  
Ion Ratio Lower Upper  
43 100  
72 31.8 25.8 38.8

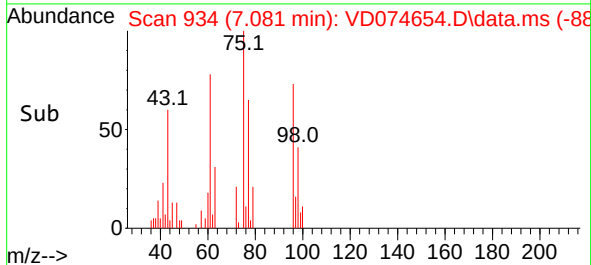
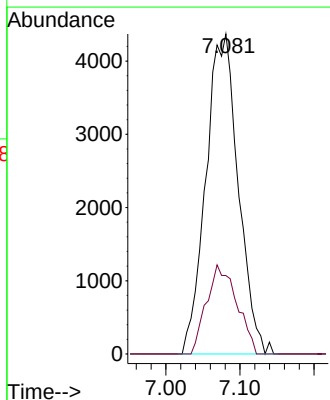
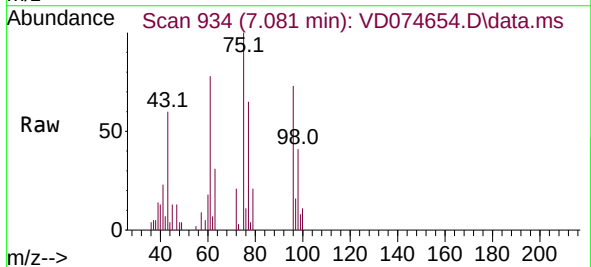
Manual Integrations  
APPROVED

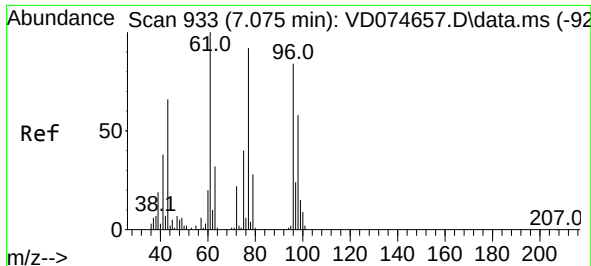
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#26  
2,2-Dichloropropane  
Concen: 9.167 ug/l  
RT: 7.081 min Scan# 934  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

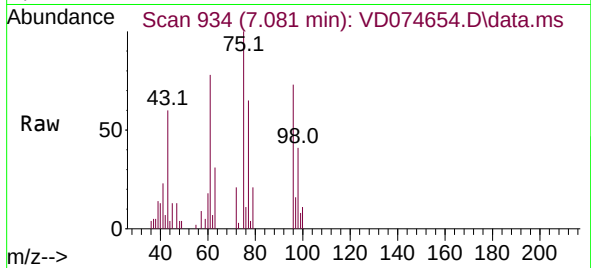
Tgt Ion: 77 Resp: 13255  
Ion Ratio Lower Upper  
77 100  
97 26.0 12.5 37.5





#27  
 cis-1,2-Dichloroethene  
 Concen: 10.997 ug/l  
 RT: 7.081 min Scan# 91  
 Delta R.T. 0.006 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

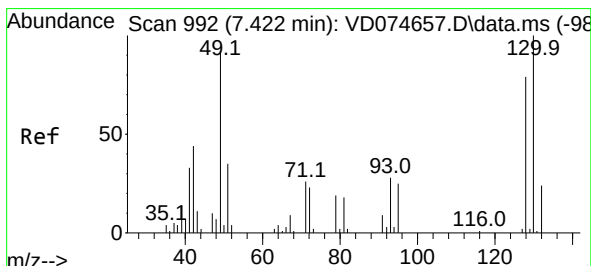
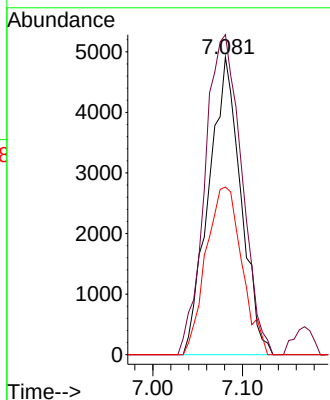
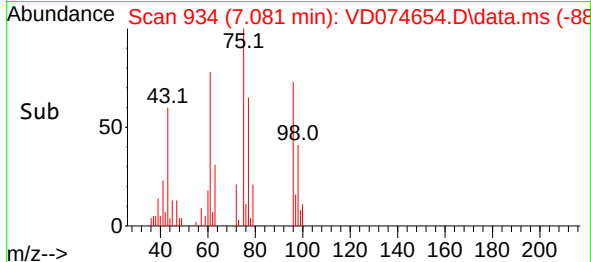
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010



Tgt Ion: 96 Resp: 1221  
 Ion Ratio Lower Upper  
 96 100  
 61 122.7 0.0 242.4  
 98 62.9 0.0 130.0

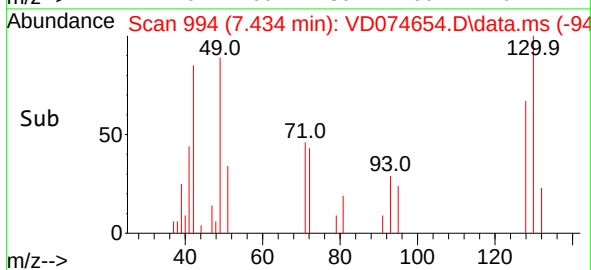
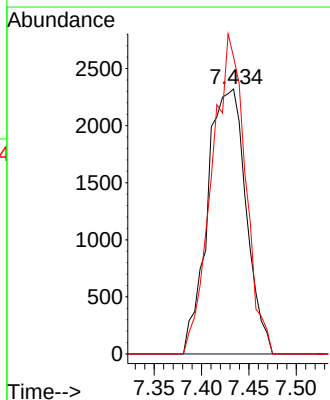
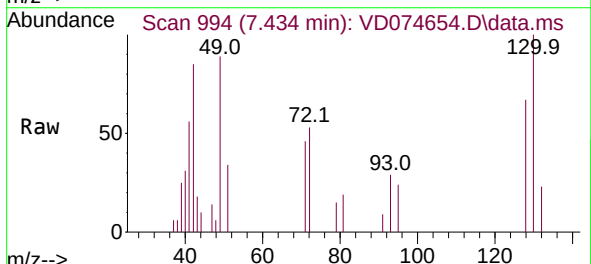
Manual Integrations  
 APPROVED

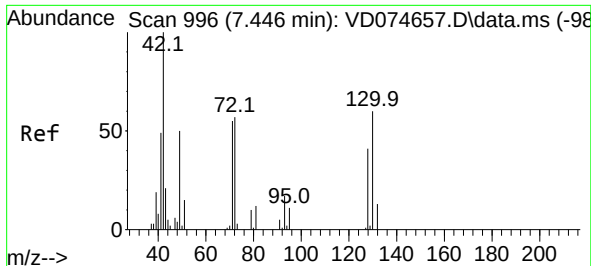
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#28  
 Bromochloromethane  
 Concen: 17.112 ug/l  
 RT: 7.434 min Scan# 994  
 Delta R.T. 0.012 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

Tgt Ion: 49 Resp: 6555  
 Ion Ratio Lower Upper  
 49 100  
 129 0.0 0.0 5.0  
 130 104.8 84.1 126.1





#29

Tetrahydrofuran

Concen: 73.107 ug/l

RT: 7.451 min Scan# 996

Delta R.T. 0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

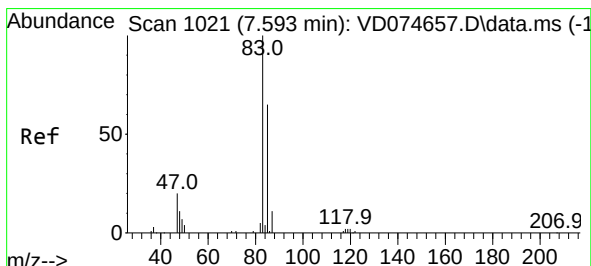
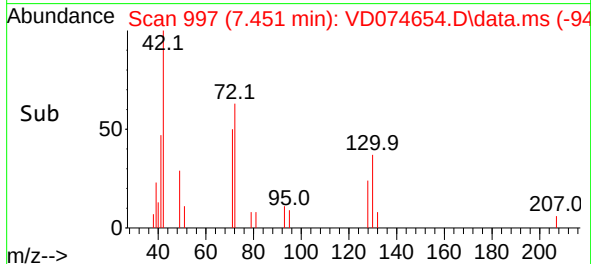
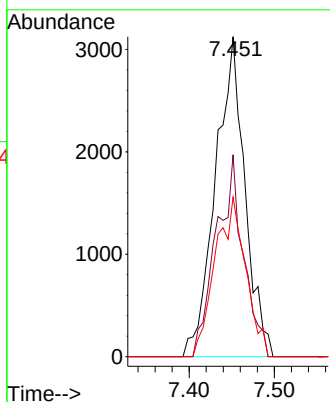
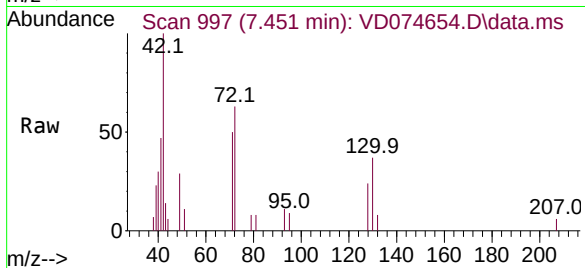
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 42    | Resp: | 752  |
| Ion Ratio | Lower | Upper |      |
| 42        | 100   |       |      |
| 72        | 58.1  | 45.8  | 68.6 |
| 71        | 51.3  | 44.6  | 66.8 |

Manual Integrations

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Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#30

Chloroform

Concen: 11.316 ug/l

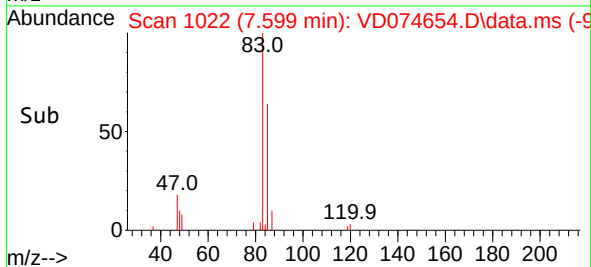
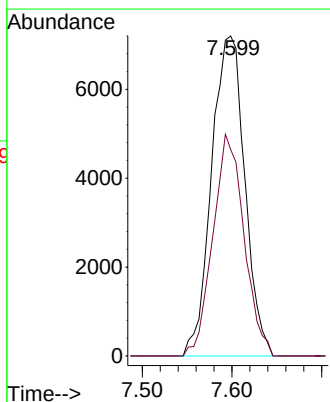
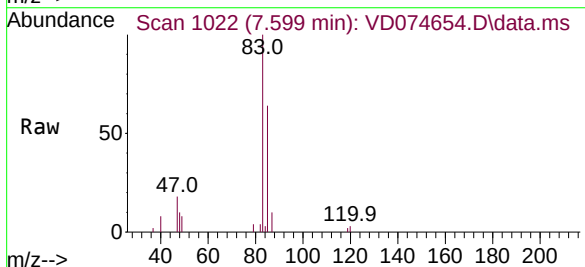
RT: 7.599 min Scan# 1022

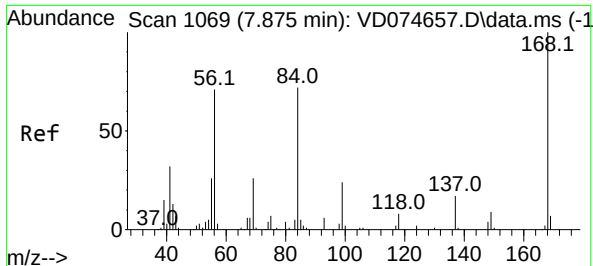
Delta R.T. 0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

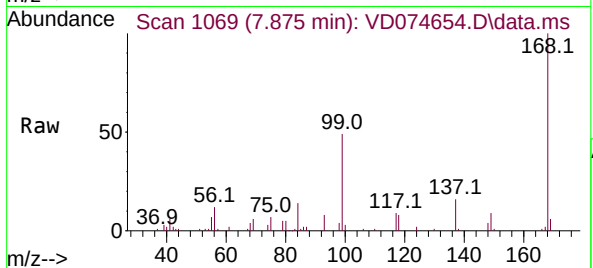
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 18498 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 85        | 64.5  | 52.0  | 78.0  |





#31  
Cyclohexane  
Concen: 8.851 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

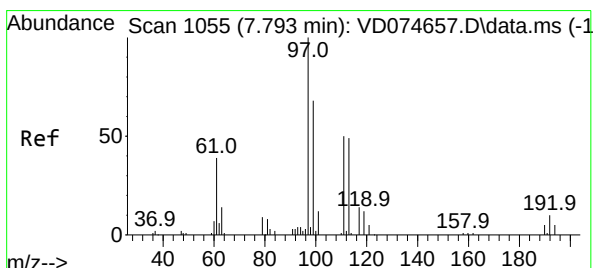
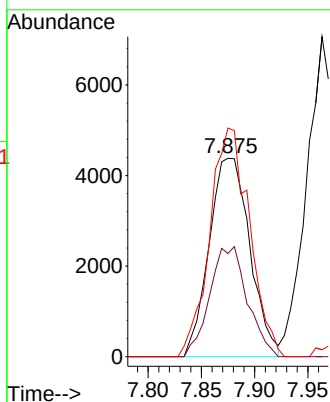
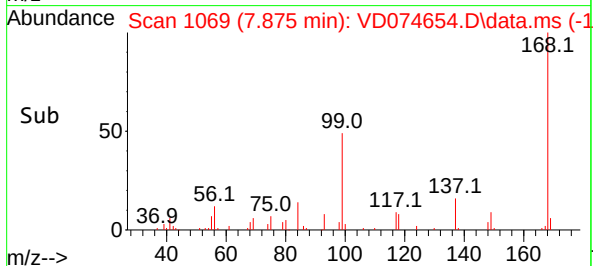
Instrument : MSVOA\_D  
ClientSampleId : VSTDIC010



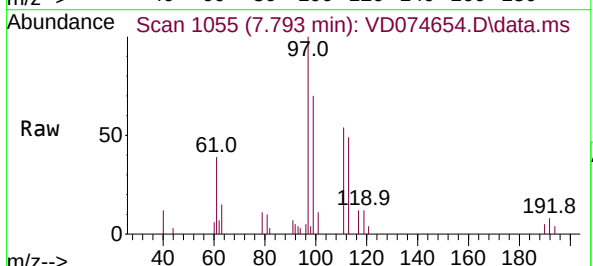
Tgt Ion: 56 Resp: 1166  
Ion Ratio Lower Upper  
56 100  
69 52.0 29.2 43.8  
84 115.2 83.4 125.2

Manual Integrations  
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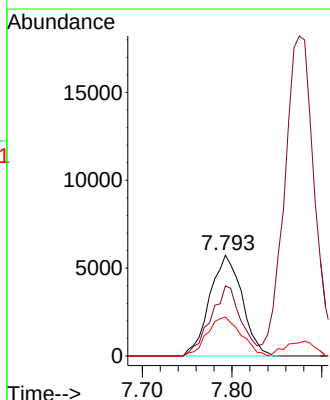
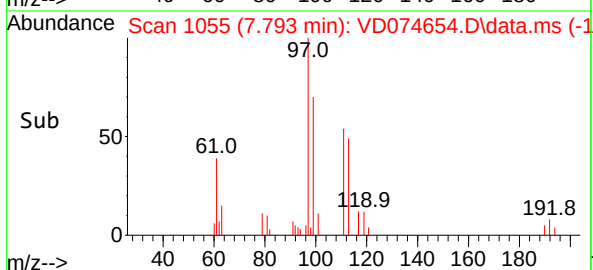
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

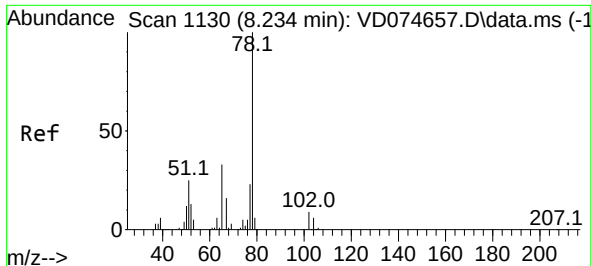


#32  
1,1,1-Trichloroethane  
Concen: 9.588 ug/l  
RT: 7.793 min Scan# 1055  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



Tgt Ion: 97 Resp: 14364  
Ion Ratio Lower Upper  
97 100  
99 64.9 53.3 79.9  
61 40.3 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 13.483 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 65 Resp: 8939

Ion Ratio Lower Upper

65 100

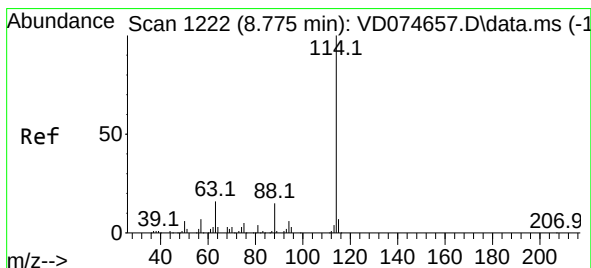
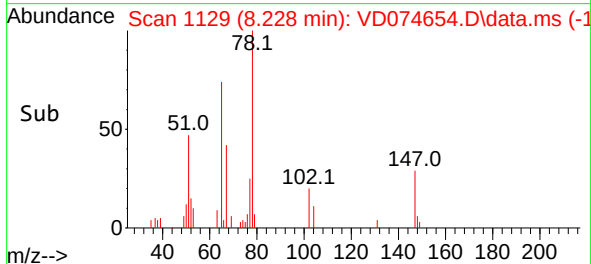
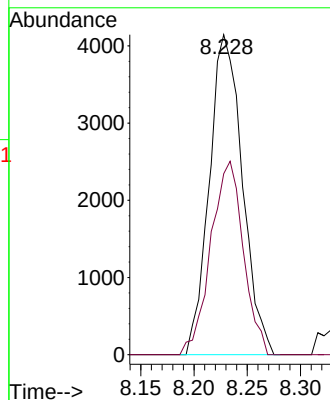
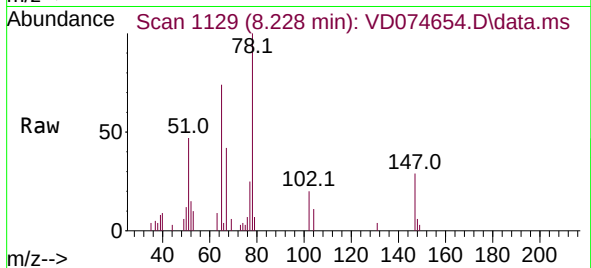
67 59.5 0.0 110.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

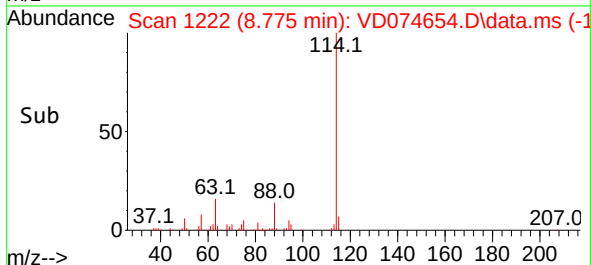
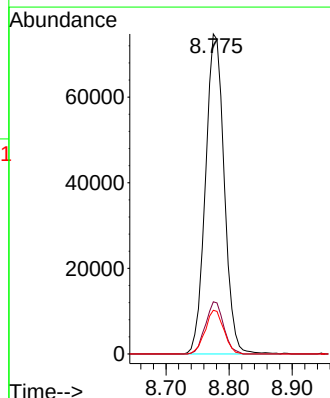
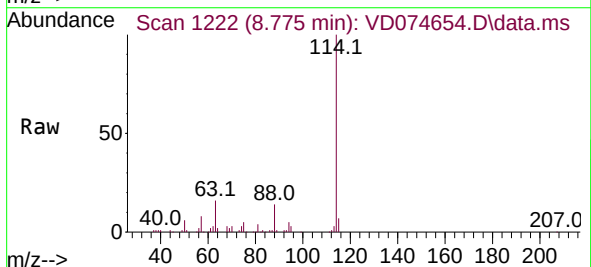
Tgt Ion:114 Resp: 154264

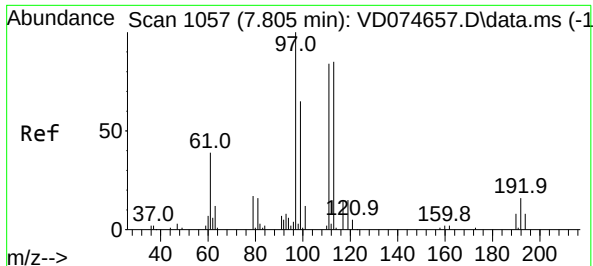
Ion Ratio Lower Upper

114 100

63 16.3 0.0 33.2

88 13.7 0.0 28.2





#35

Dibromofluoromethane

Concen: 10.674 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

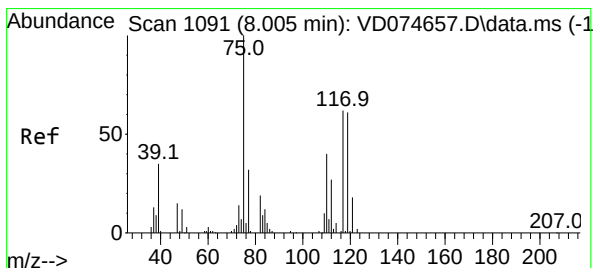
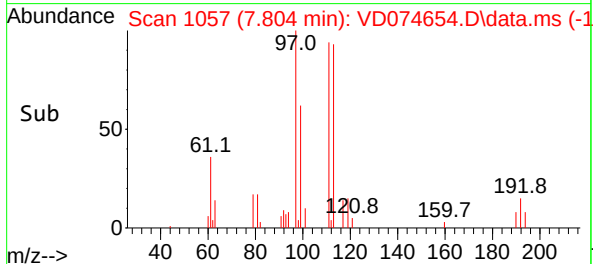
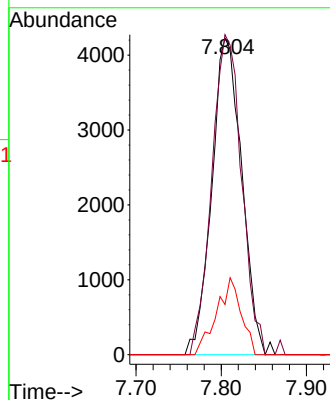
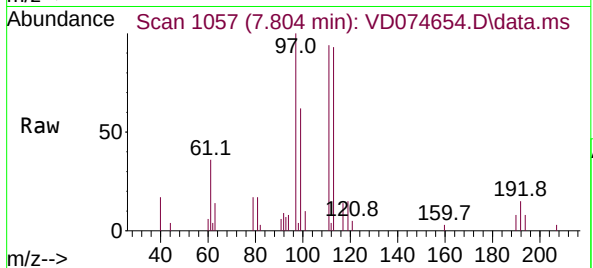
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 10320 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 100.5 | 82.3  | 123.5 |
| 192      | 19.9  | 16.4  | 24.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#36

1,1-Dichloropropene

Concen: 8.466 ug/l

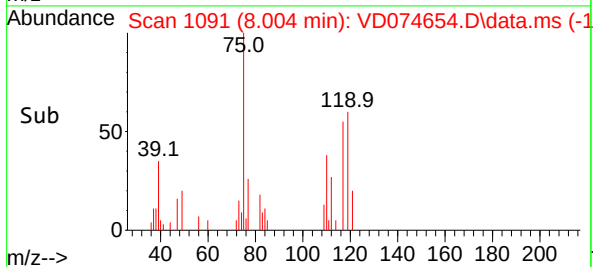
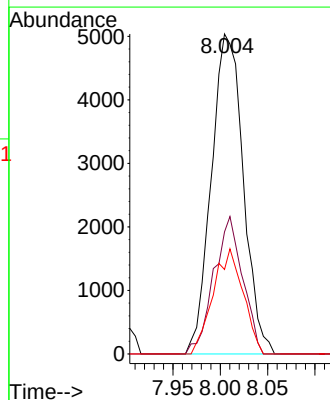
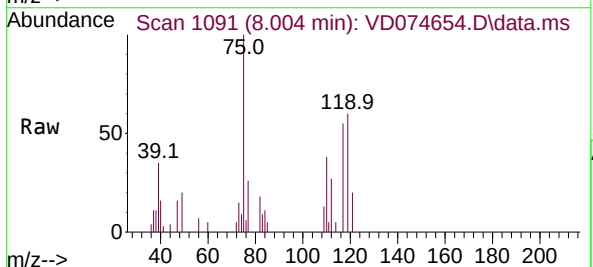
RT: 8.004 min Scan# 1091

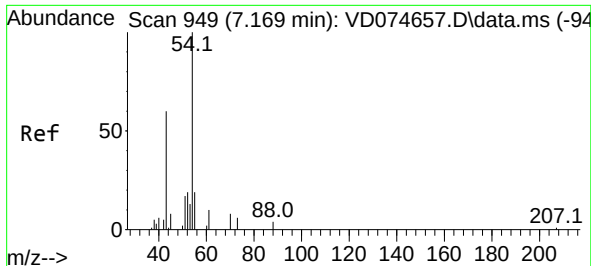
Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 11829 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 38.8  | 19.7  | 59.0  |
| 77       | 30.9  | 25.4  | 38.2  |





#37

Ethyl Acetate

Concen: 12.479 ug/l

RT: 7.169 min Scan# 949

Delta R.T. -0.000 min

Lab File: VD074654.D

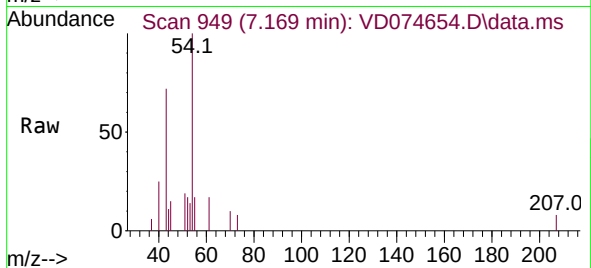
Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010



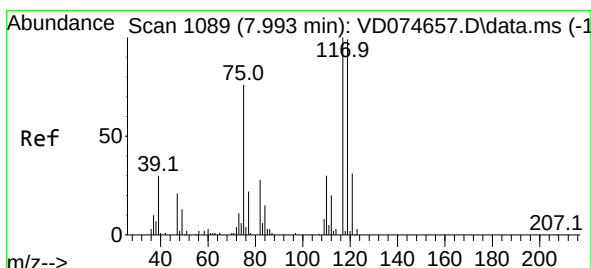
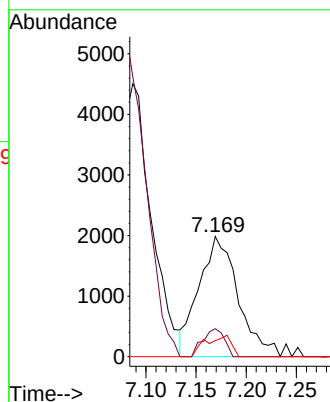
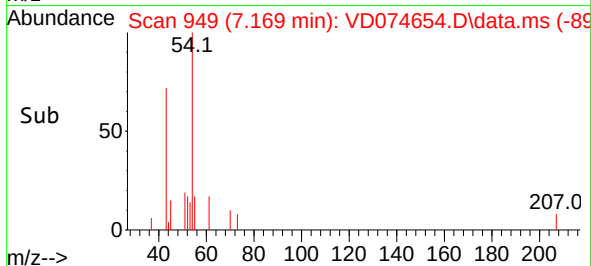
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 5404  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 12.8  | 12.2  | 18.4  |
| 70       | 11.5  | 9.6   | 14.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#38

Carbon Tetrachloride

Concen: 7.430 ug/l

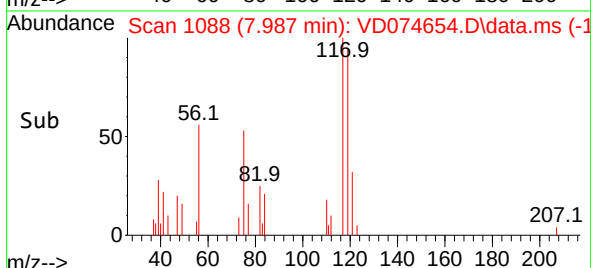
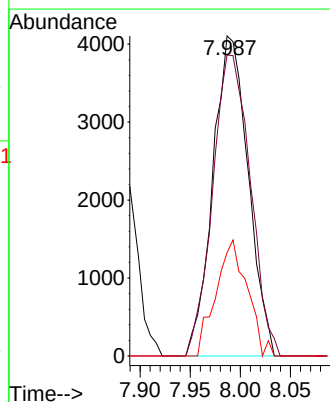
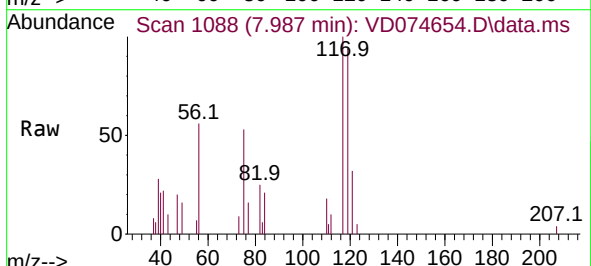
RT: 7.987 min Scan# 1088

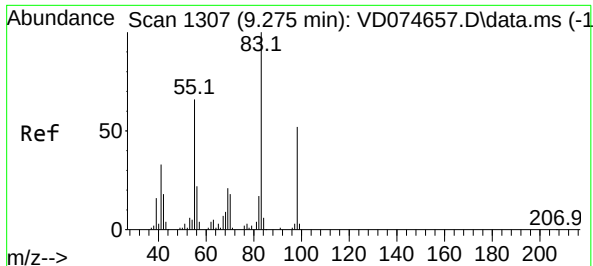
Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 10088 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 94.1  | 73.1  | 109.7 |
| 121      | 32.3  | 25.0  | 37.6  |





#39

Methylcyclohexane

Concen: 7.669 ug/l

RT: 9.275 min Scan# 11307

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

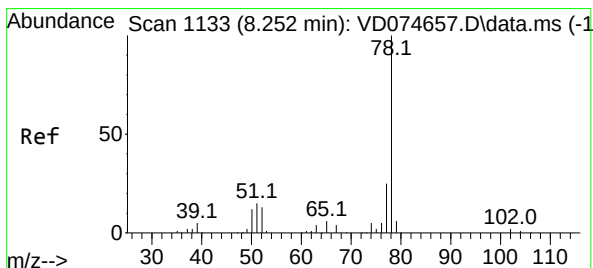
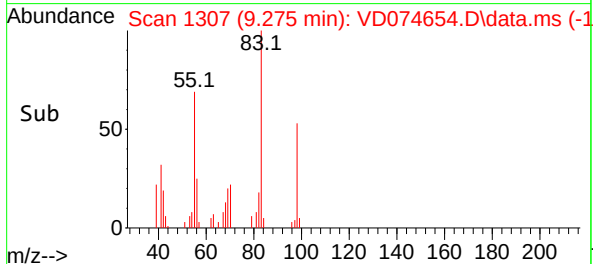
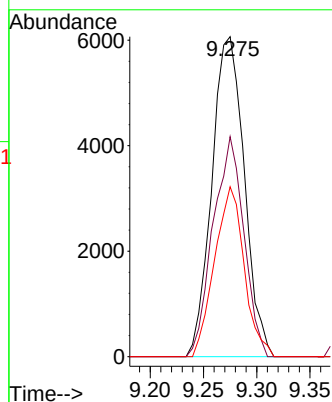
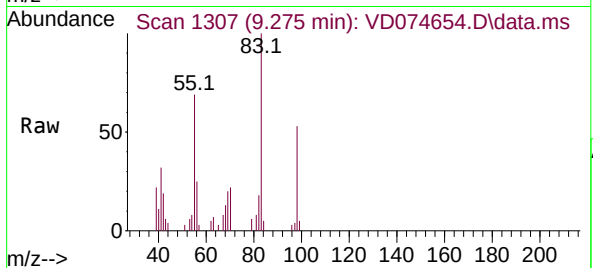
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 83    | Resp: | 1283 |
| Ion Ratio | Lower | Upper |      |
| 83        | 100   |       |      |
| 55        | 68.8  | 49.0  | 73.4 |
| 98        | 53.1  | 41.7  | 62.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#40

Benzene

Concen: 9.829 ug/l

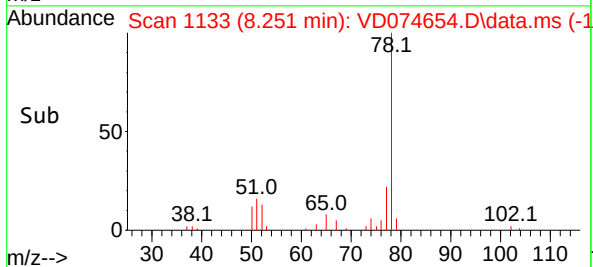
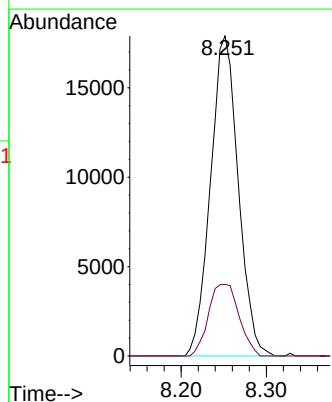
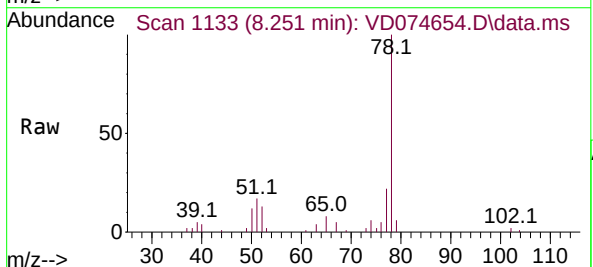
RT: 8.251 min Scan# 1133

Delta R.T. -0.000 min

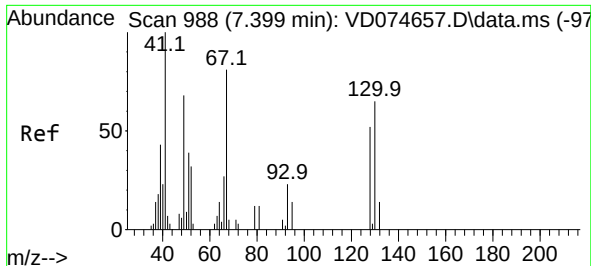
Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 78    | Resp: | 40486 |
| Ion Ratio | Lower | Upper |       |
| 78        | 100   |       |       |
| 77        | 22.4  | 20.1  | 30.1  |

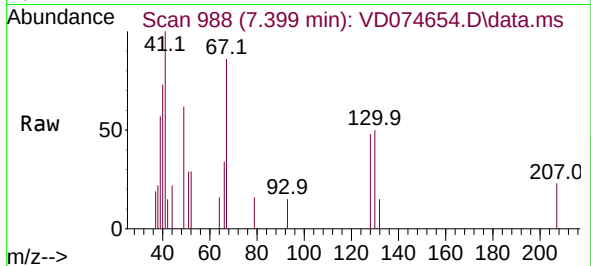






#41  
Methacrylonitrile  
Concen: 8.028 ug/l  
RT: 7.399 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

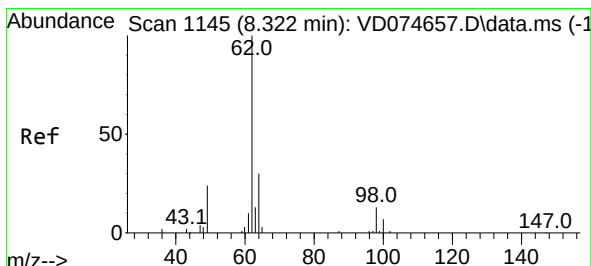
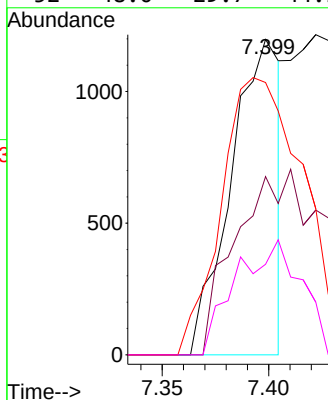
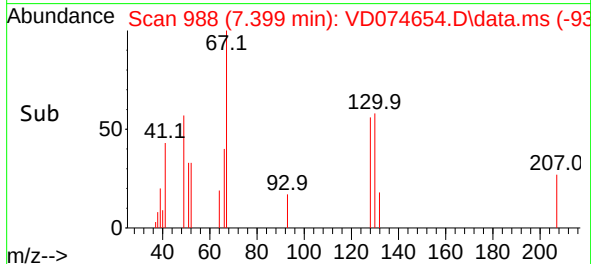
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



|             |                  |
|-------------|------------------|
| Tgt Ion: 41 | Resp: 193        |
| Ion Ratio   | Lower Upper      |
| 41          | 100              |
| 39          | 95.7 35.0 52.6   |
| 67          | 143.2 77.0 115.6 |
| 52          | 48.0 29.7 44.5   |

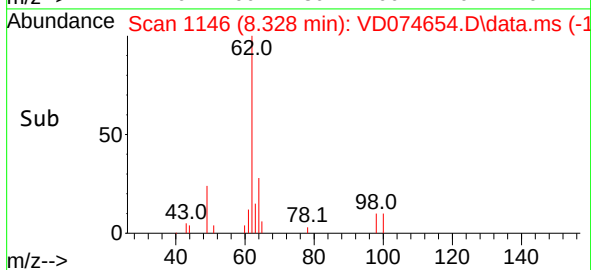
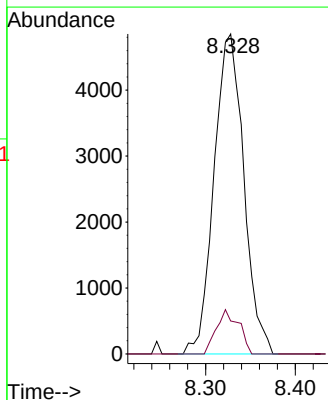
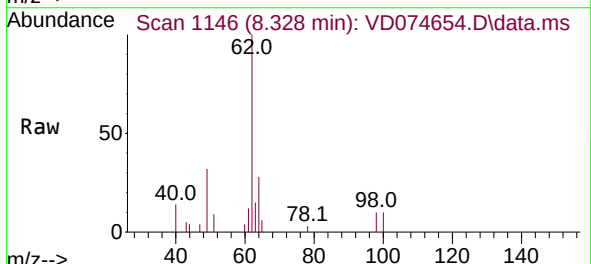
Manual Integrations  
APPROVED

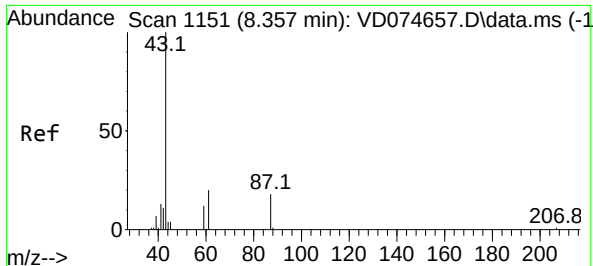
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#42  
1,2-Dichloroethane  
Concen: 11.754 ug/l  
RT: 8.328 min Scan# 1146  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

|             |               |
|-------------|---------------|
| Tgt Ion: 62 | Resp: 11170   |
| Ion Ratio   | Lower Upper   |
| 62          | 100           |
| 98          | 10.4 0.0 24.2 |





#43

Isopropyl Acetate

Concen: 12.446 ug/l

RT: 8.357 min Scan# 1151

Delta R.T. -0.000 min

Lab File: VD074654.D

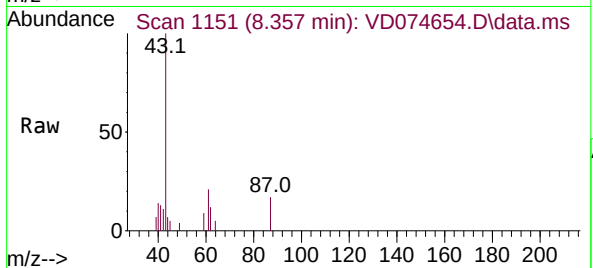
Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010



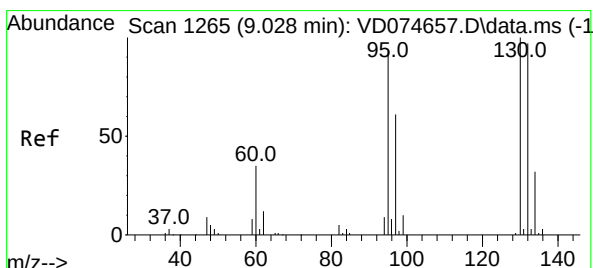
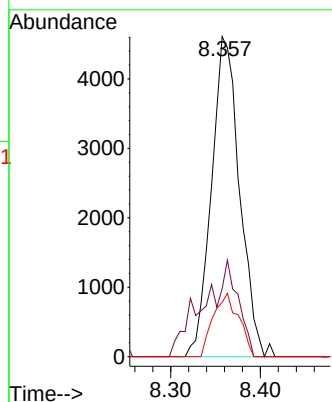
|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 1004     |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 37.4 30.9 46.3 |
| 87          | 17.9 14.3 21.5 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#44

Trichloroethene

Concen: 9.649 ug/l

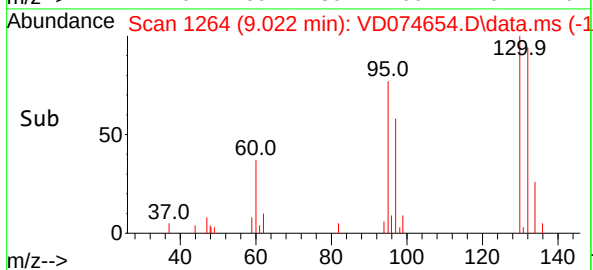
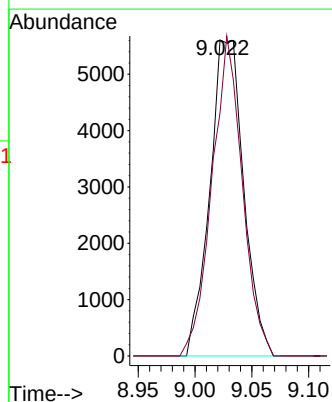
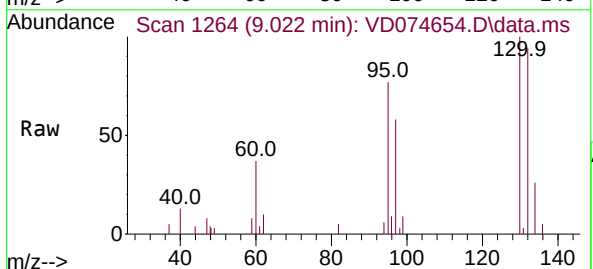
RT: 9.022 min Scan# 1264

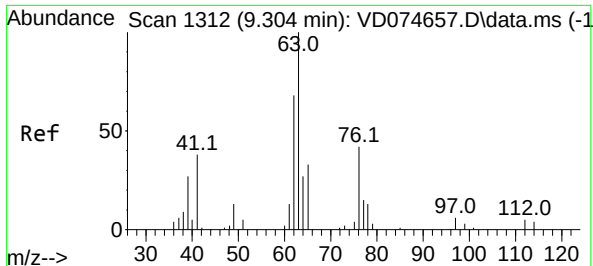
Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|             |                |
|-------------|----------------|
| Tgt Ion:130 | Resp: 11660    |
| Ion Ratio   | Lower Upper    |
| 130         | 100            |
| 95          | 77.0 0.0 185.4 |





#45

1,2-Dichloropropane

Concen: 10.965 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

Tgt Ion: 63 Resp: 993

Ion Ratio Lower Upper

63 100

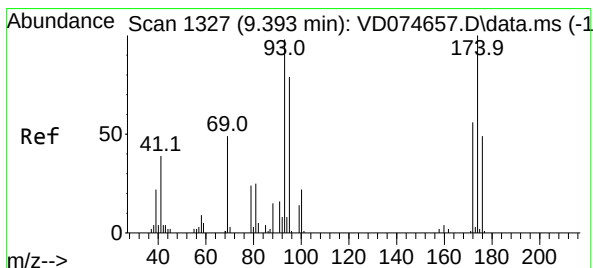
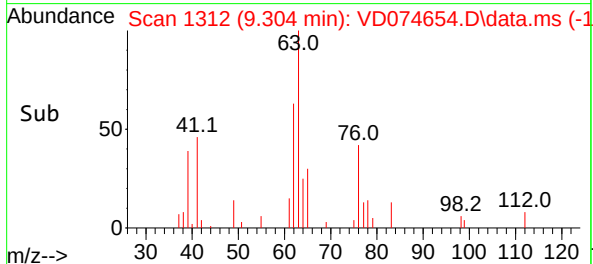
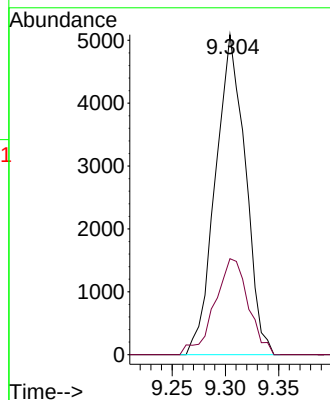
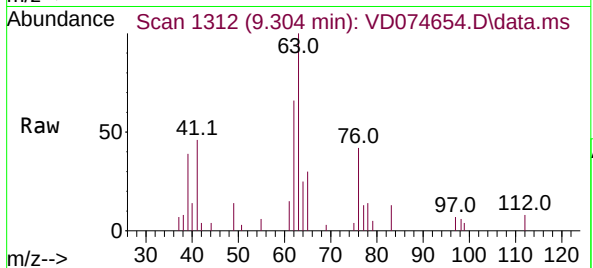
65 30.0 23.1 34.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#46

Dibromomethane

Concen: 12.107 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

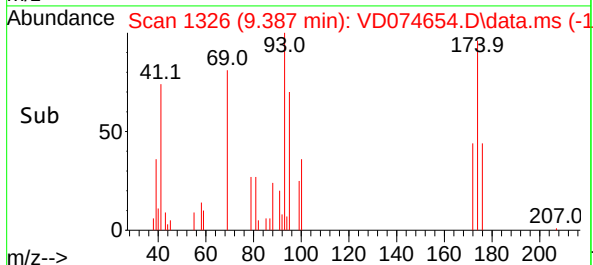
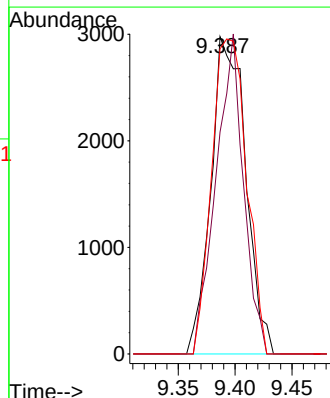
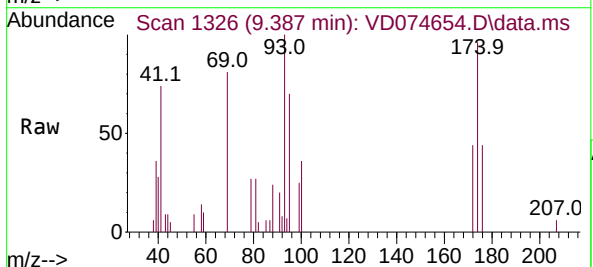
Tgt Ion: 93 Resp: 6312

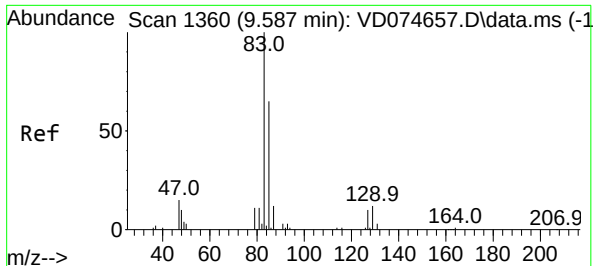
Ion Ratio Lower Upper

93 100

95 80.0 68.2 102.2

174 100.1 87.4 131.0





#47

Bromodichloromethane

Concen: 11.156 ug/l

RT: 9.587 min Scan# 1360

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

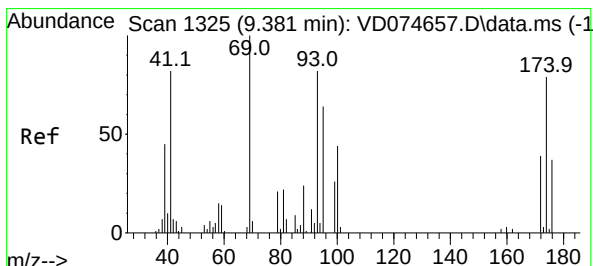
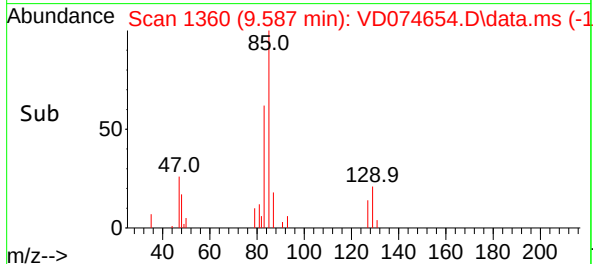
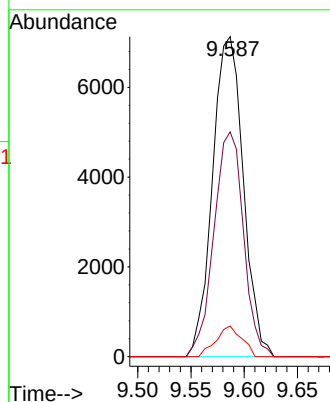
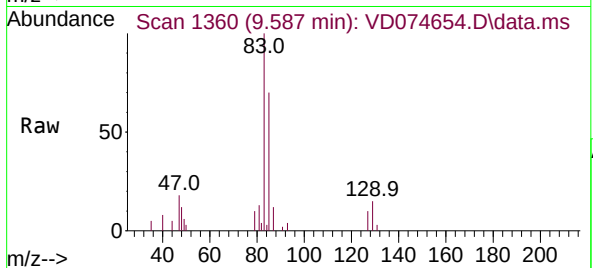
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 1432  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 70.2  | 48.8  | 73.2  |
| 127      | 9.6   | 6.7   | 10.1  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#48

Methyl methacrylate

Concen: 12.043 ug/l

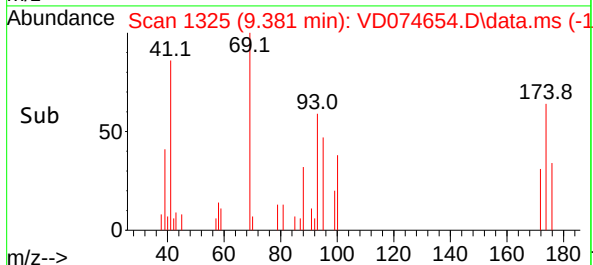
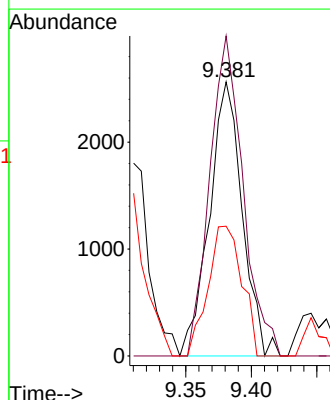
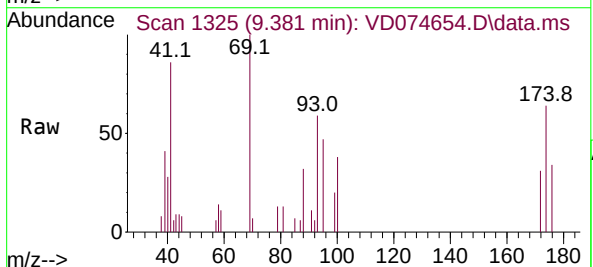
RT: 9.381 min Scan# 1325

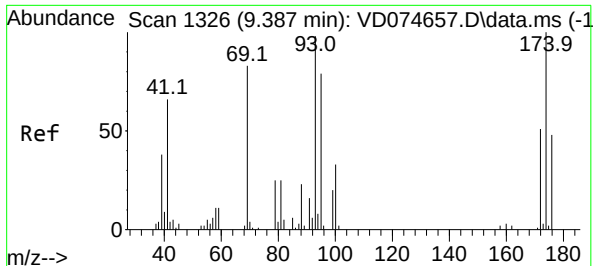
Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 4464  |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 118.4 | 93.0  | 139.4 |
| 39       | 48.9  | 44.6  | 66.8  |





#49

1,4-Dioxane

Concen: 278.694 ug/l

RT: 9.381 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

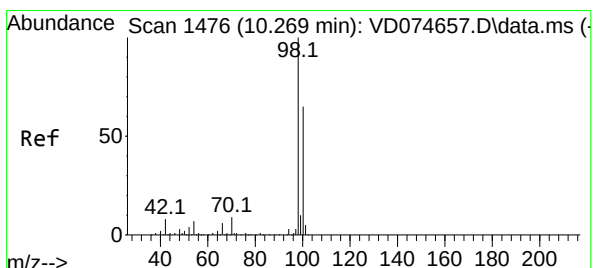
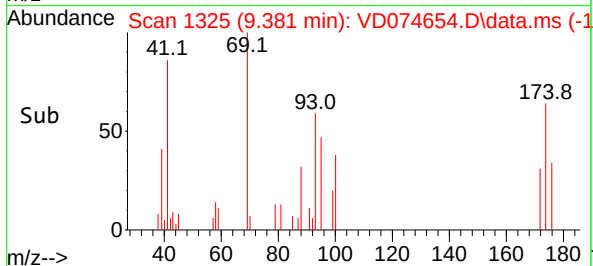
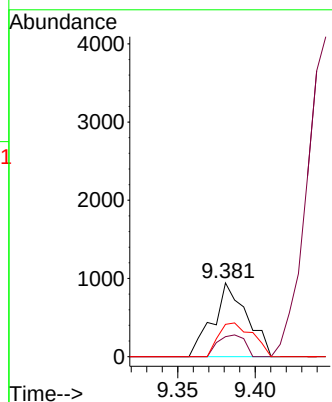
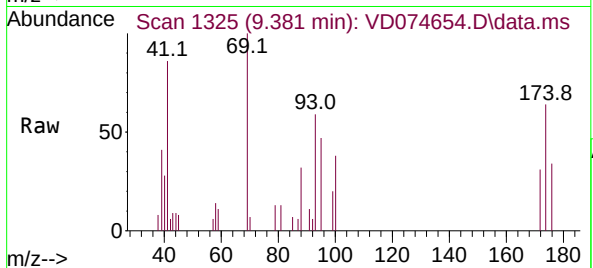
Tgt Ion: 88 Resp: 143  
 Ion Ratio Lower Upper  
 88 100  
 43 23.3 24.1 36.1  
 58 46.1 43.1 64.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#50

Toluene-d8

Concen: 11.707 ug/l

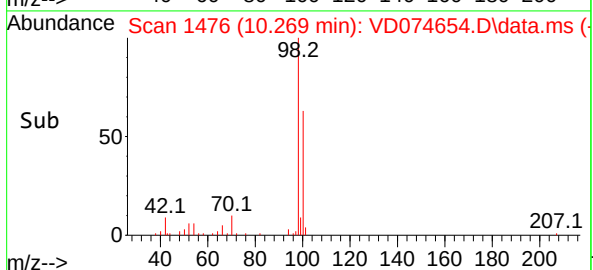
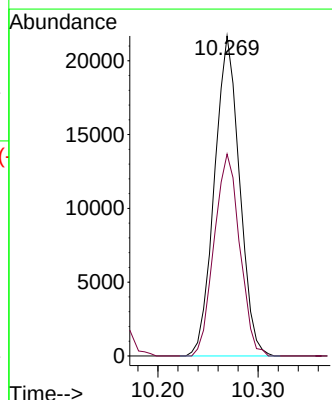
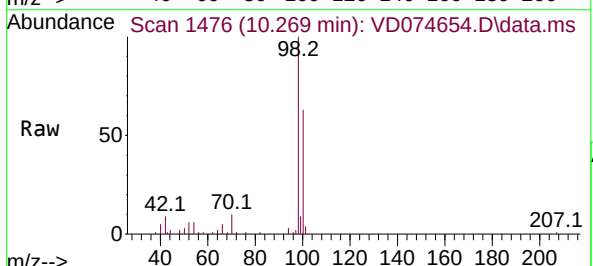
RT: 10.269 min Scan# 1476

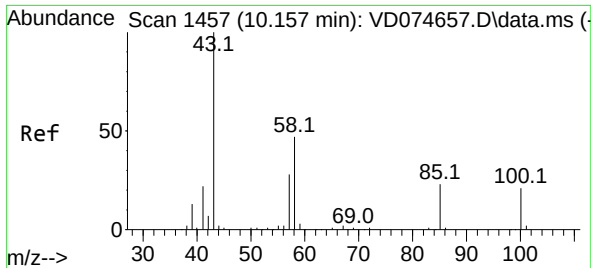
Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Tgt Ion: 98 Resp: 37669  
 Ion Ratio Lower Upper  
 98 100  
 100 64.3 51.4 77.0





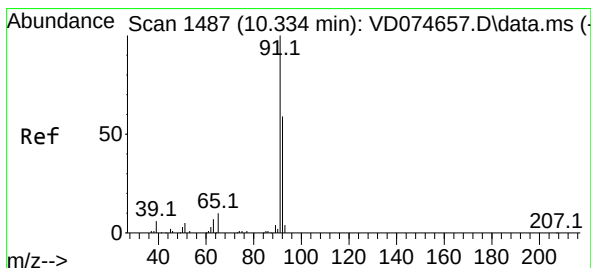
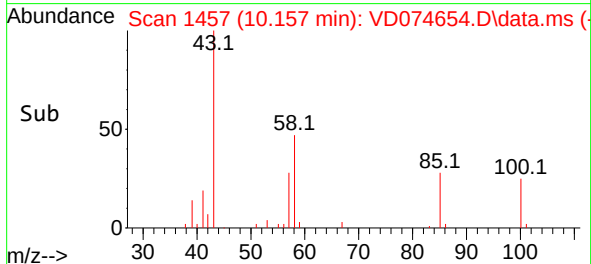
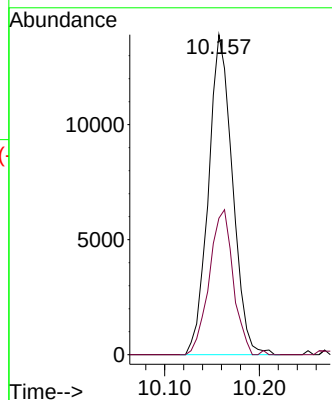
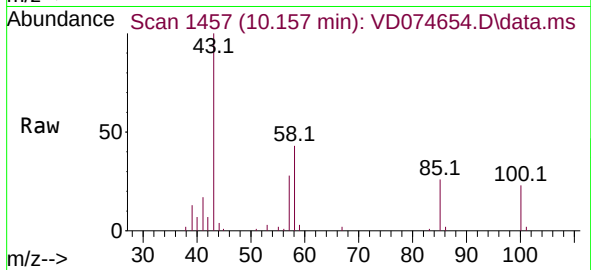
#51  
4-Methyl-2-Pentanone  
Concen: 60.975 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 43 Resp: 2453  
Ion Ratio Lower Upper  
43 100  
58 44.7 37.8 56.6

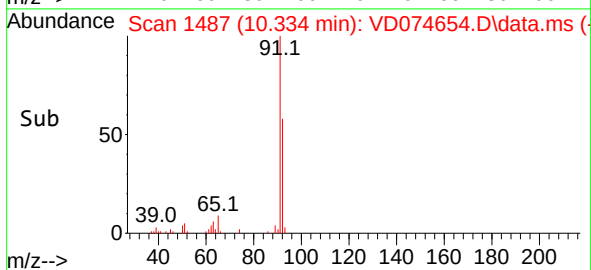
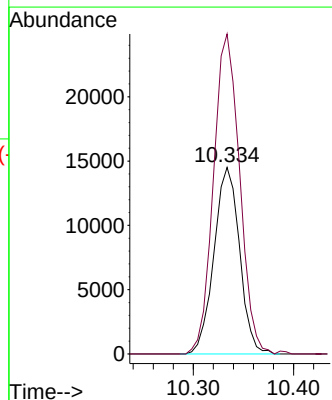
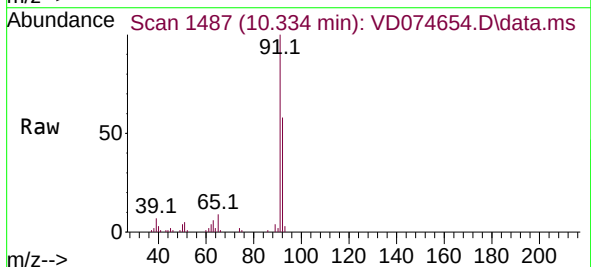
Manual Integrations  
APPROVED

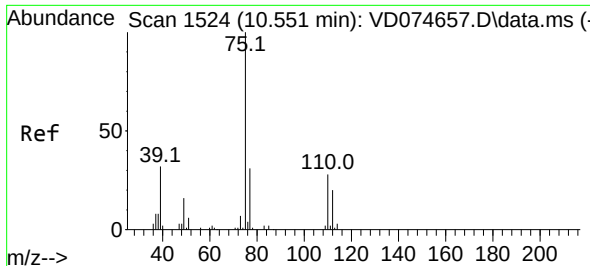
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#52  
Toluene  
Concen: 10.065 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

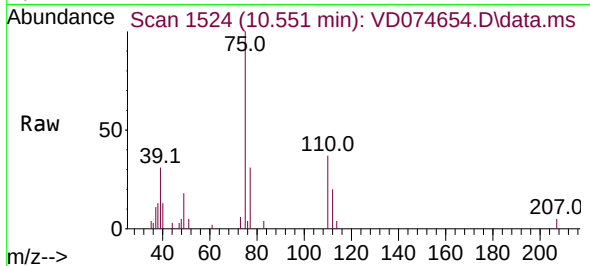
Tgt Ion: 92 Resp: 25680  
Ion Ratio Lower Upper  
92 100  
91 175.2 139.0 208.4





#53  
t-1,3-Dichloropropene  
Concen: 10.398 ug/l  
RT: 10.551 min Scan# 1176  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

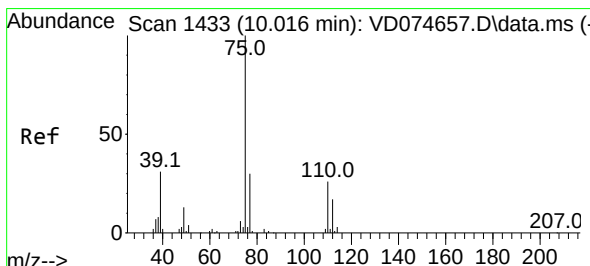
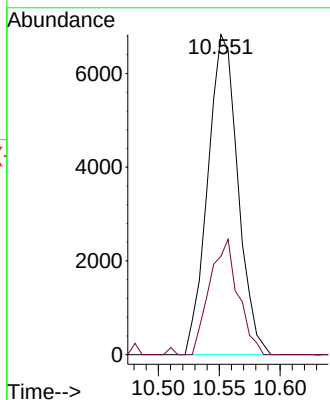
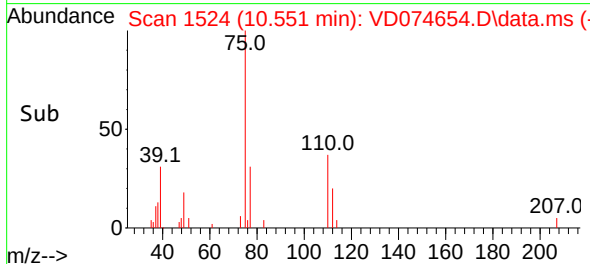
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



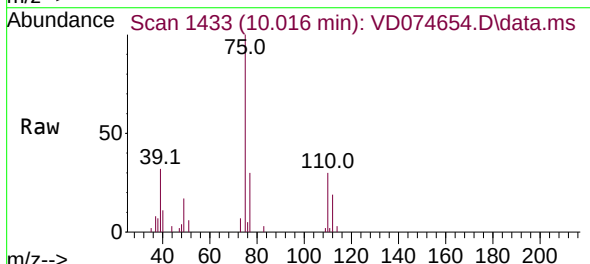
Tgt Ion: 75 Resp: 1176  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.6 38.4

Manual Integrations  
APPROVED

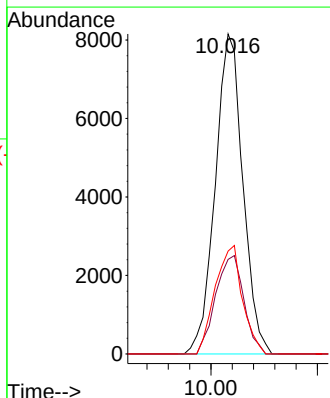
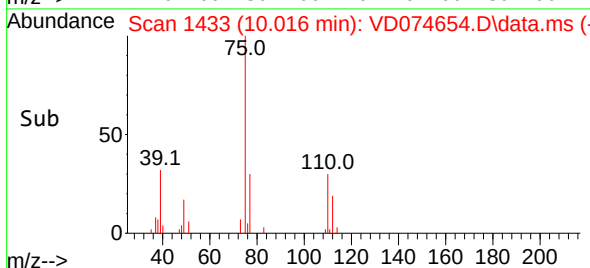
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

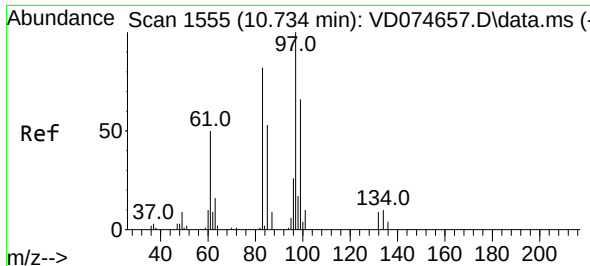


#54  
cis-1,3-Dichloropropene  
Concen: 10.235 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



Tgt Ion: 75 Resp: 14662  
Ion Ratio Lower Upper  
75 100  
77 29.6 24.7 37.1  
39 32.2 25.4 38.2





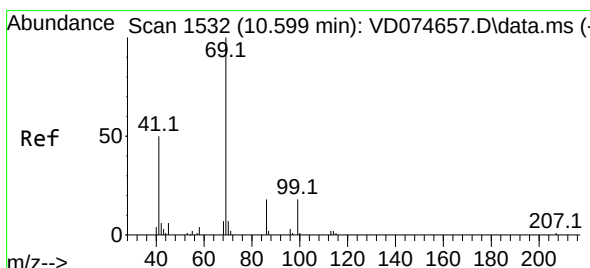
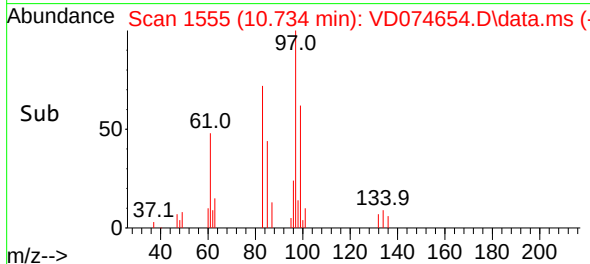
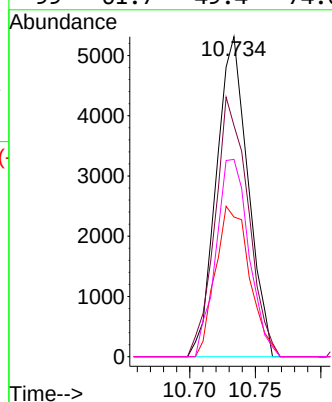
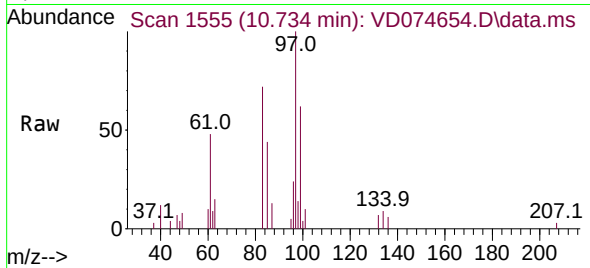
#55  
1,1,2-Trichloroethane  
Concen: 12.483 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 72.3  | 64.8  | 97.2  |
| 85      | 43.7  | 44.8  | 67.2  |
| 99      | 61.7  | 49.4  | 74.0  |

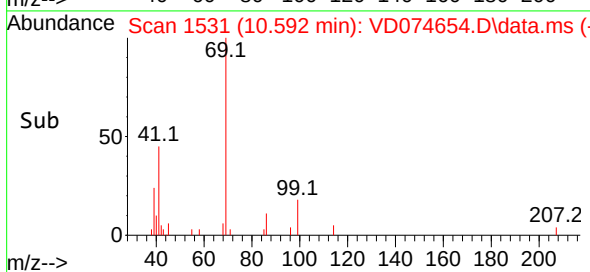
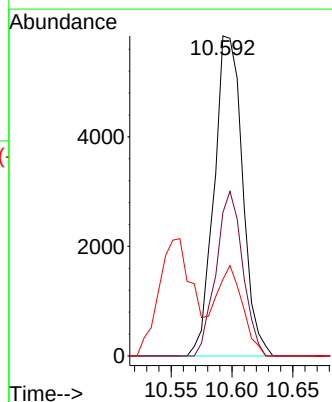
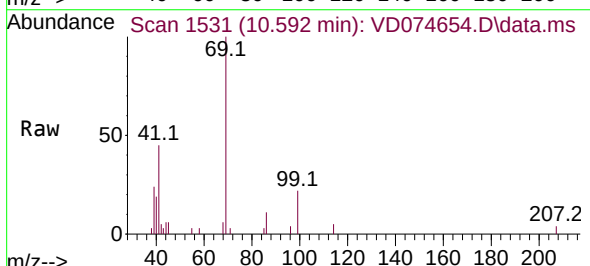
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

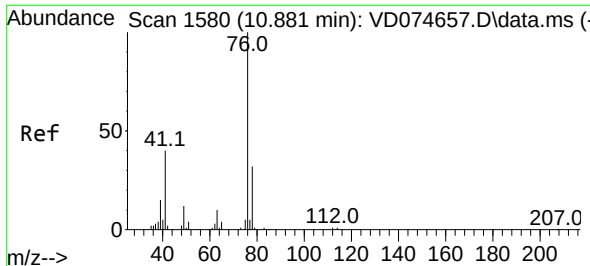


#56  
Ethyl methacrylate  
Concen: 12.135 ug/l  
RT: 10.592 min Scan# 1531  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 48.4  | 38.6  | 58.0  |
| 39      | 25.2  | 19.9  | 29.9  |







#57

1,3-Dichloropropane

Concen: 11.996 ug/l

RT: 10.875 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDICC010

Tgt Ion: 76 Resp: 1389

Ion Ratio Lower Upper

76 100

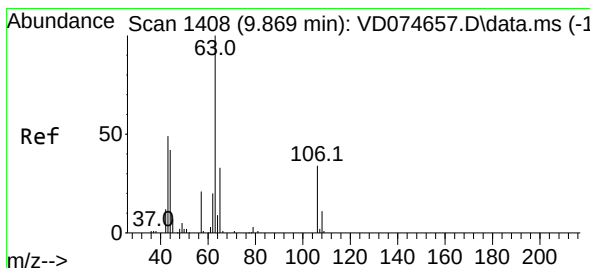
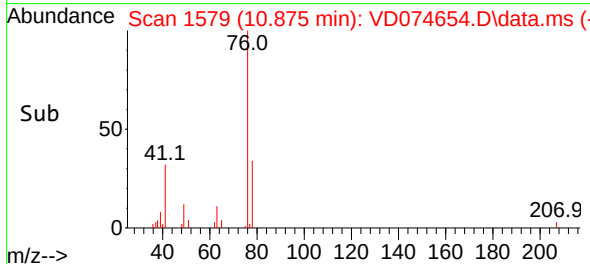
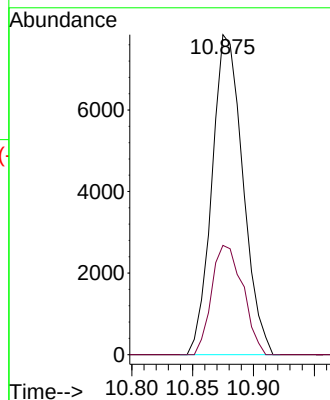
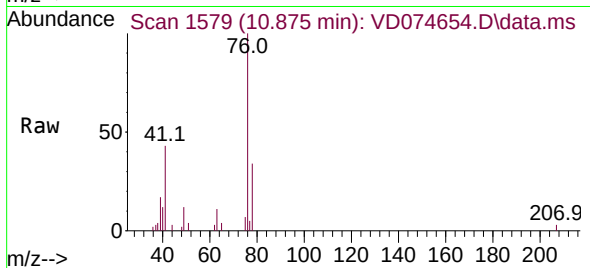
78 34.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#58

2-Chloroethyl Vinyl ether

Concen: 37.637 ug/l

RT: 9.875 min Scan# 1409

Delta R.T. 0.006 min

Lab File: VD074654.D

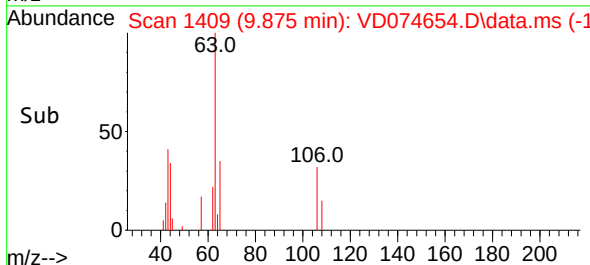
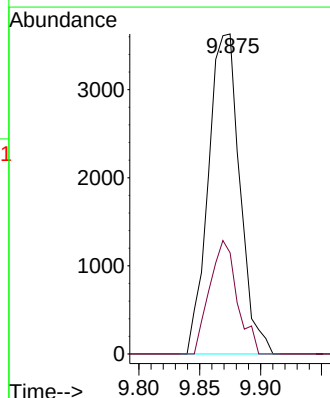
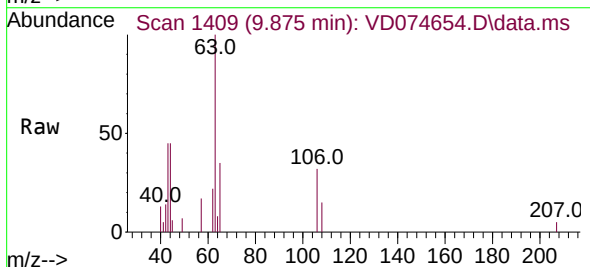
Acq: 27 Oct 2022 13:27

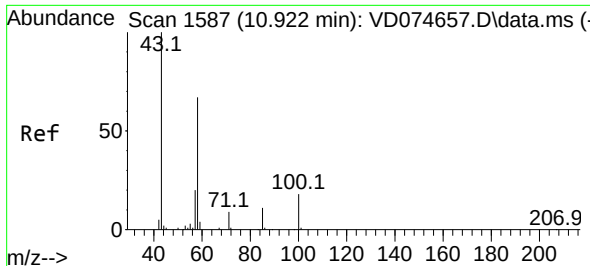
Tgt Ion: 63 Resp: 6548

Ion Ratio Lower Upper

63 100

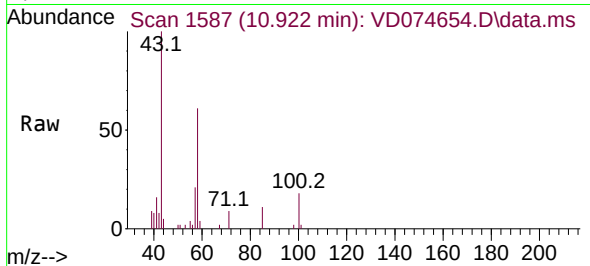
106 30.9 26.5 39.7





#59  
2-Hexanone  
Concen: 59.122 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

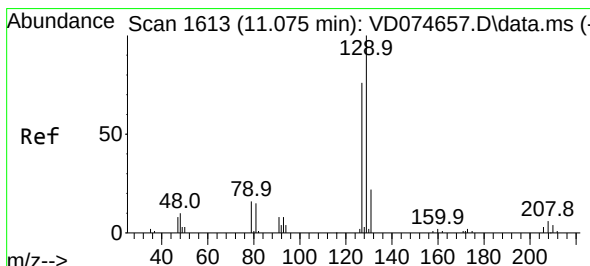
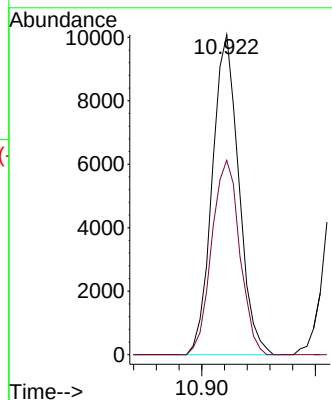
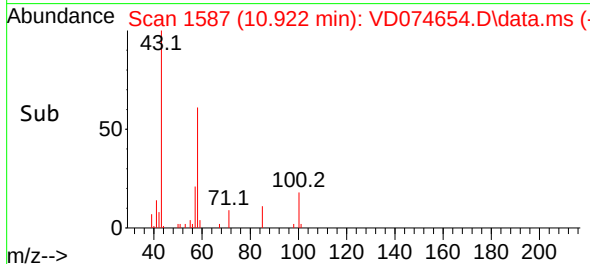
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 43 Resp: 16328  
Ion Ratio Lower Upper  
43 100  
58 64.1 32.0 96.2

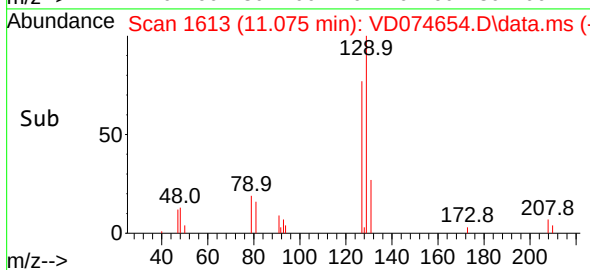
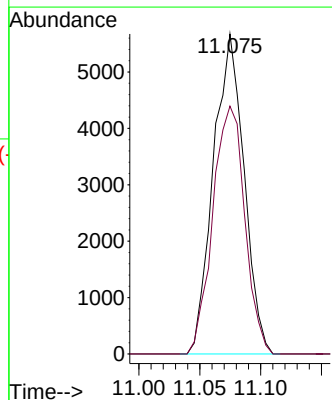
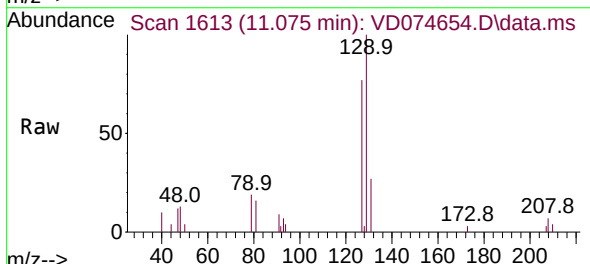
Manual Integrations  
APPROVED

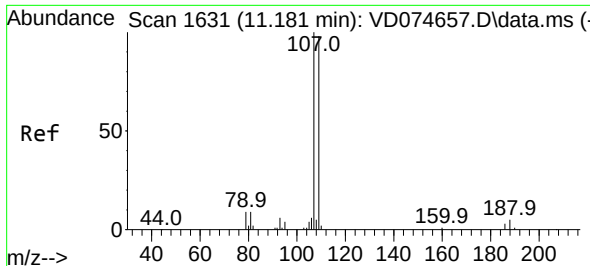
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#60  
Dibromochloromethane  
Concen: 11.514 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

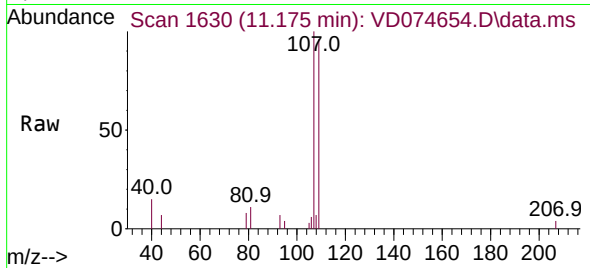
Tgt Ion:129 Resp: 9944  
Ion Ratio Lower Upper  
129 100  
127 80.6 39.1 117.2





#61  
1,2-Dibromoethane  
Concen: 12.497 ug/l  
RT: 11.175 min Scan# 1630  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

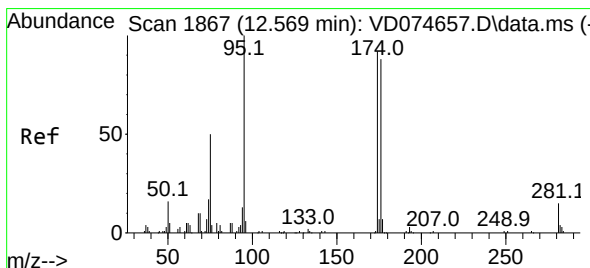
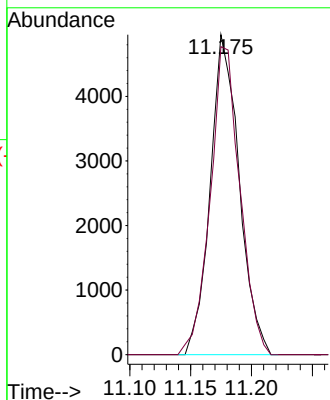
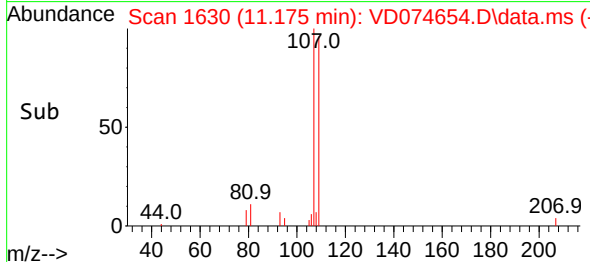
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



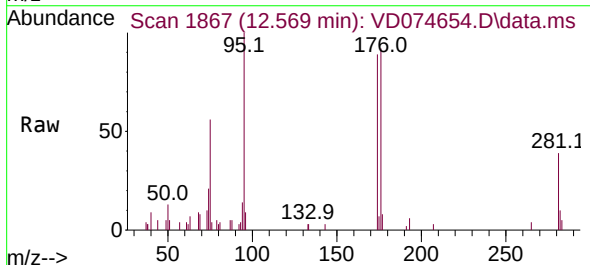
Tgt Ion:107 Resp: 820  
Ion Ratio Lower Upper  
107 100  
109 98.6 74.6 111.8

Manual Integrations  
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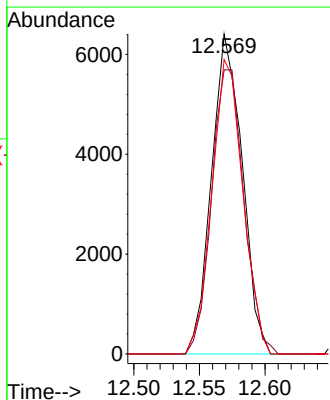
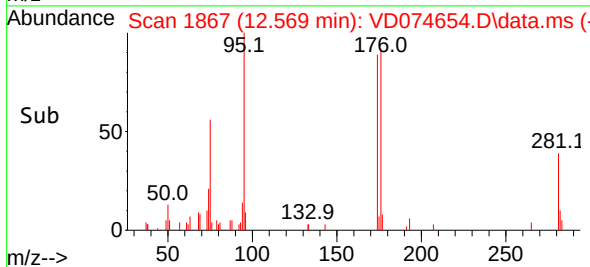
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

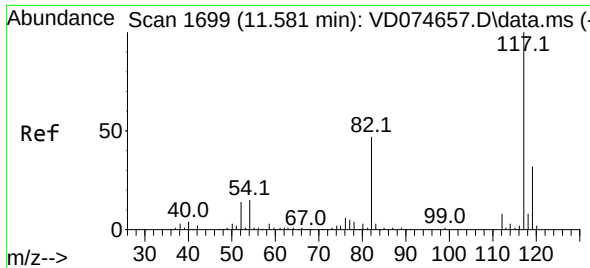


#62  
4-Bromofluorobenzene  
Concen: 9.922 ug/l  
RT: 12.569 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



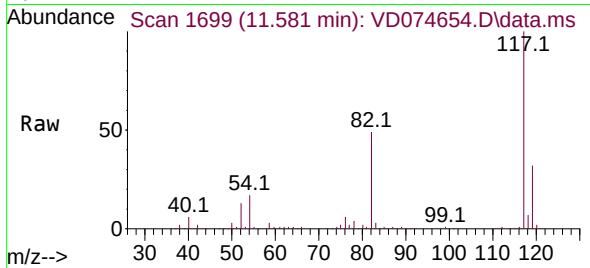
Tgt Ion: 95 Resp: 10436  
Ion Ratio Lower Upper  
95 100  
174 93.4 0.0 197.0  
176 92.9 0.0 182.6





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.581 min Scan# 1158  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

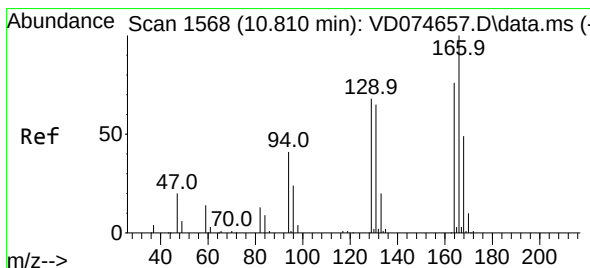
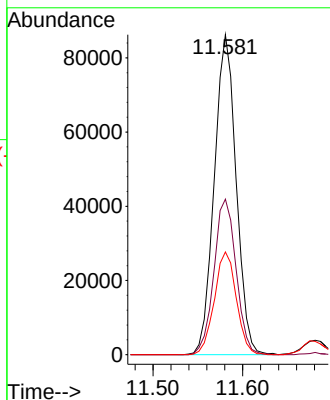
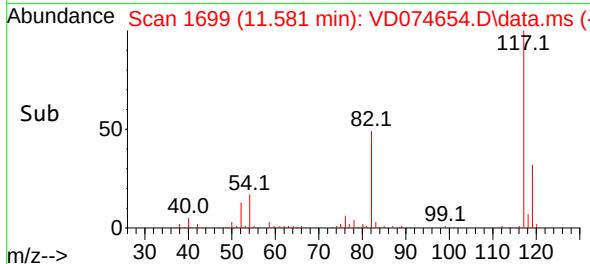
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



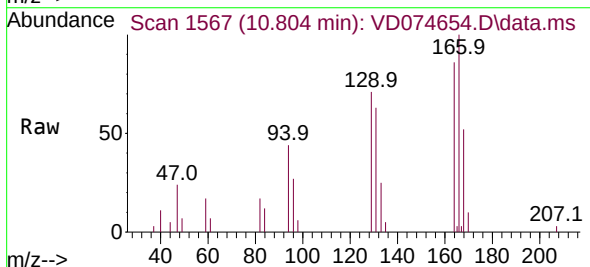
Tgt Ion:117 Resp: 14598  
Ion Ratio Lower Upper  
117 100  
82 48.6 41.6 62.4  
119 32.1 25.2 37.8

Manual Integrations  
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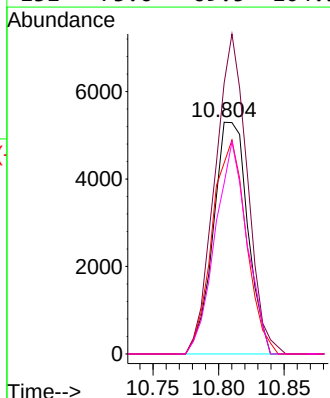
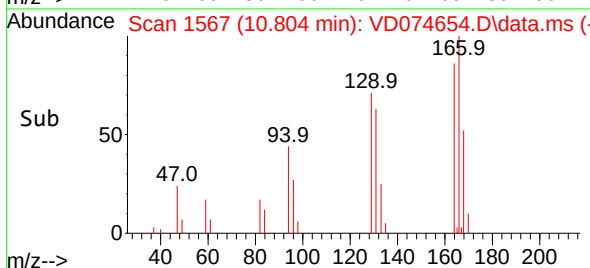
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

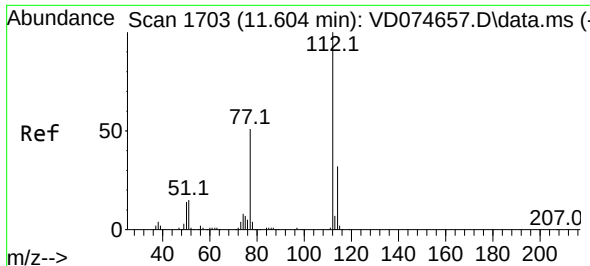


#64  
Tetrachloroethene  
Concen: 8.928 ug/l  
RT: 10.804 min Scan# 1567  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



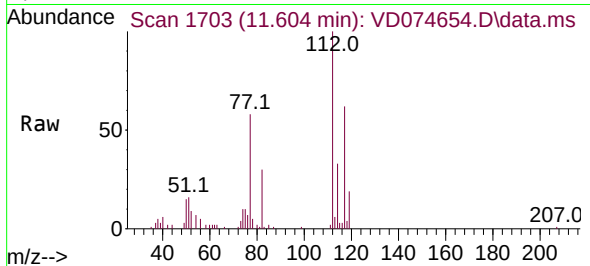
Tgt Ion:164 Resp: 9641  
Ion Ratio Lower Upper  
164 100  
166 116.9 107.8 161.8  
129 82.4 77.4 116.2  
131 73.6 69.5 104.3





#65  
Chlorobenzene  
Concen: 9.146 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

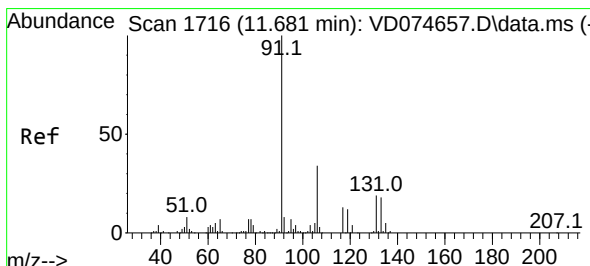
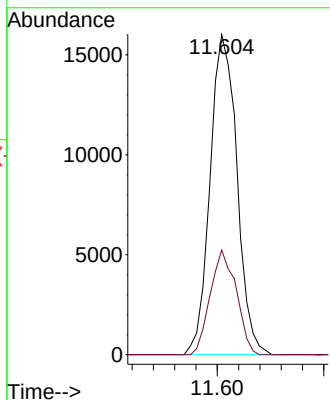
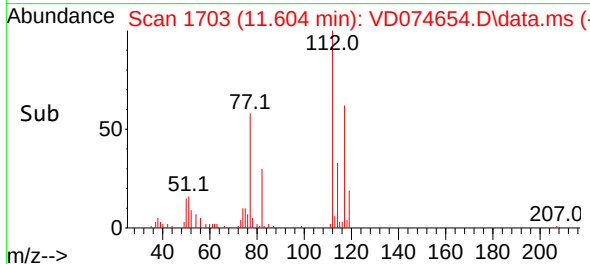
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



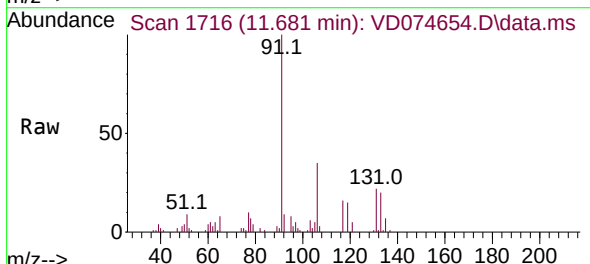
Tgt Ion:112 Resp: 28024  
Ion Ratio Lower Upper  
112 100  
114 32.7 25.1 37.7

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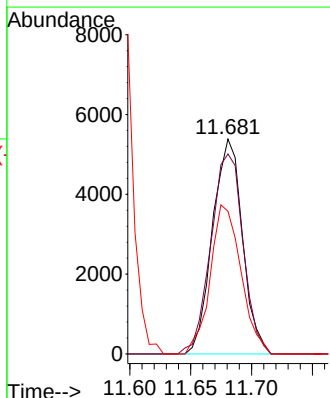
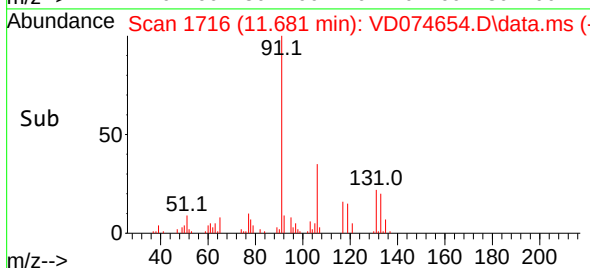
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

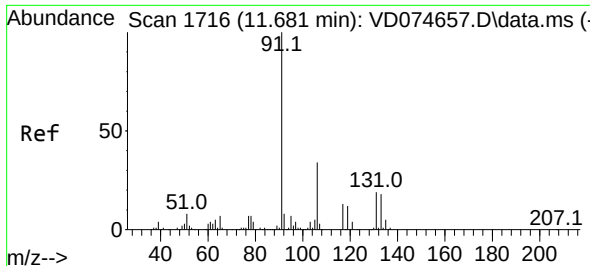


#66  
1,1,1,2-Tetrachloroethane  
Concen: 8.781 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



Tgt Ion:131 Resp: 9208  
Ion Ratio Lower Upper  
131 100  
133 99.9 46.6 139.8  
119 71.1 32.5 97.4





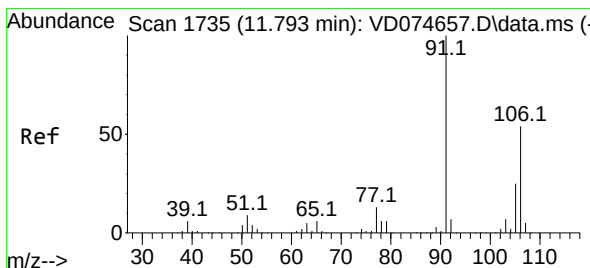
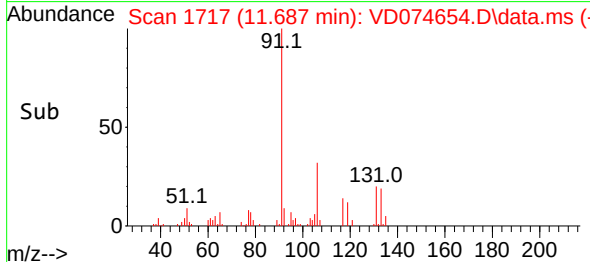
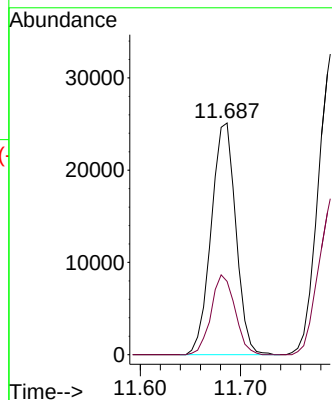
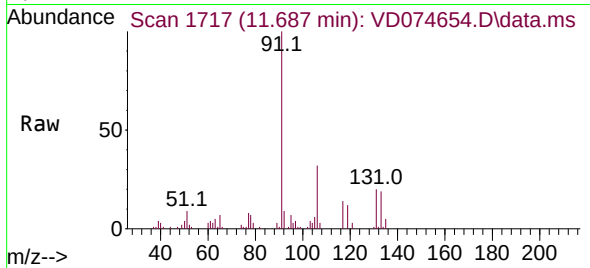
#67  
Ethyl Benzene  
Concen: 8.001 ug/l  
RT: 11.687 min Scan# 1716  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010

Tgt Ion: 91 Resp: 4287  
Ion Ratio Lower Upper  
91 100  
106 31.6 26.6 40.0

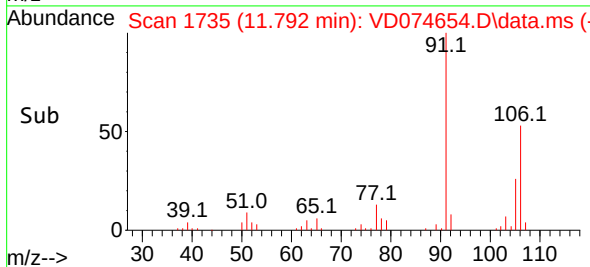
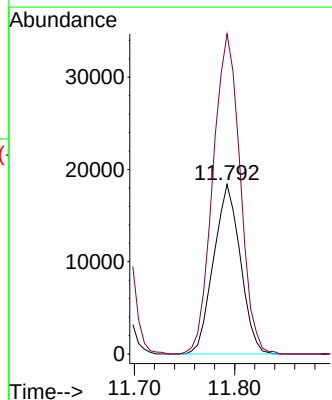
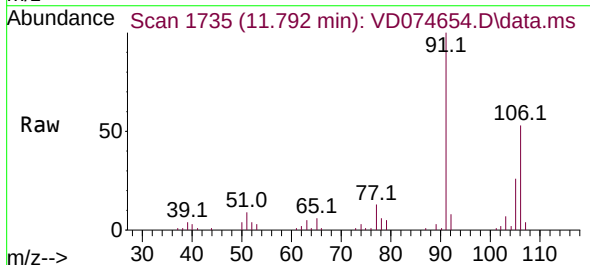
Manual Integrations  
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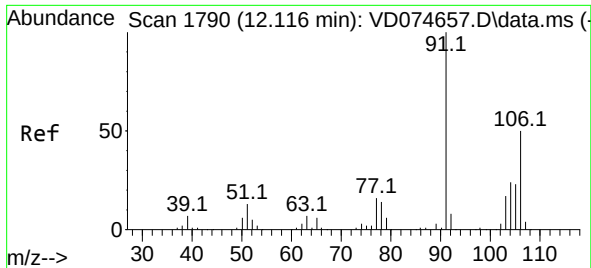
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#68  
m/p-Xylenes  
Concen: 15.880 ug/l  
RT: 11.792 min Scan# 1735  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion:106 Resp: 34060  
Ion Ratio Lower Upper  
106 100  
91 192.1 156.2 234.4





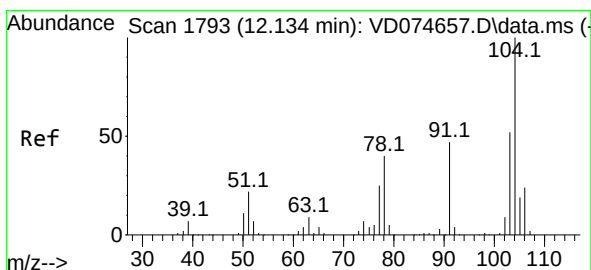
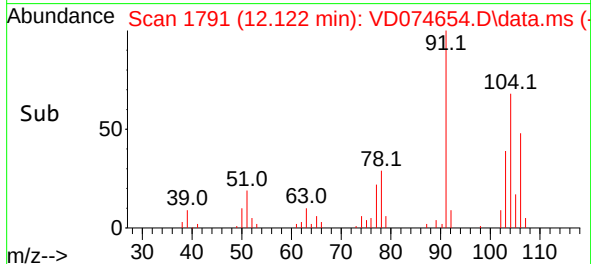
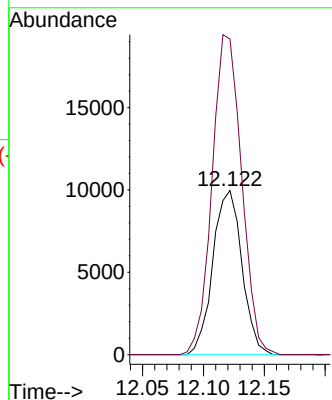
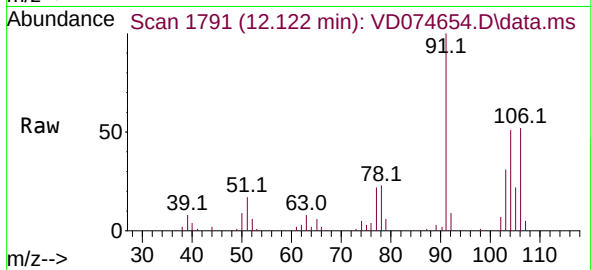
#69  
o-Xylene  
Concen: 8.399 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:106 Resp: 16558  
Ion Ratio Lower Upper  
106 100  
91 198.0 104.5 313.3

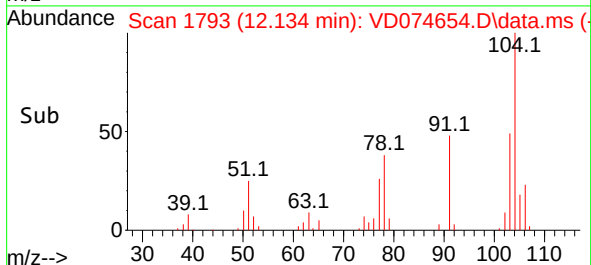
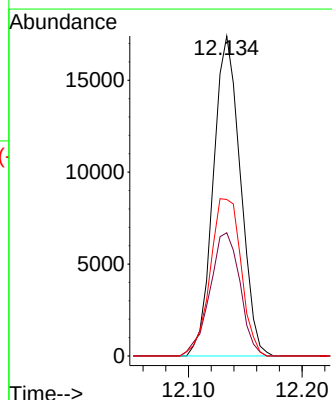
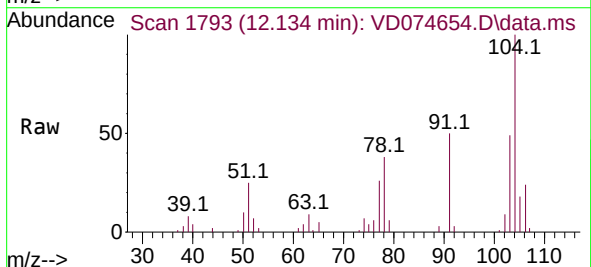
Manual Integrations  
APPROVED

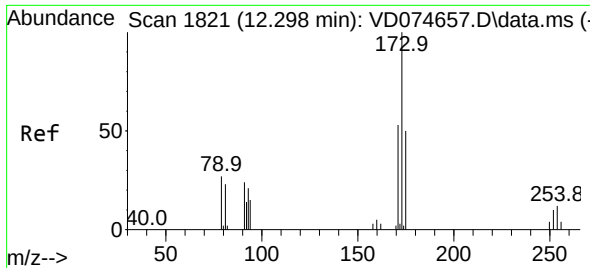
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#70  
Styrene  
Concen: 8.698 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion:104 Resp: 28841  
Ion Ratio Lower Upper  
104 100  
78 42.7 35.7 53.5  
103 55.8 43.7 65.5





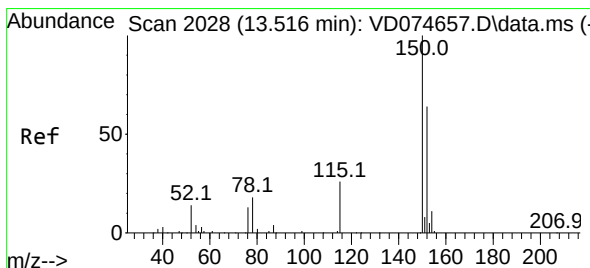
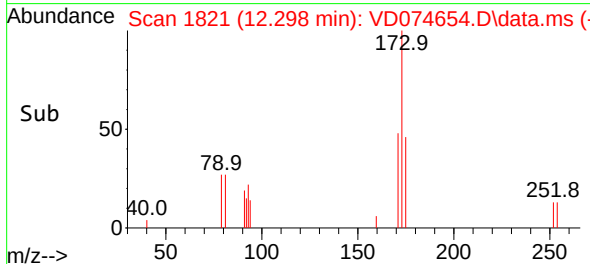
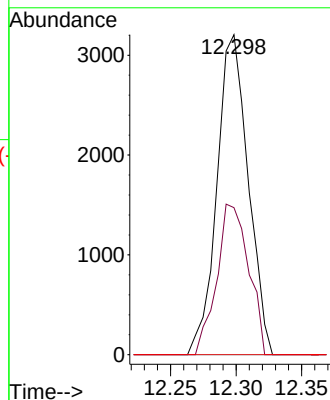
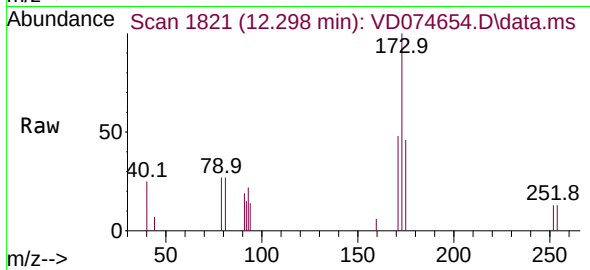
#71  
Bromoform  
Concen: 9.682 ug/l  
RT: 12.298 min Scan# 1821  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion:173 Resp: 531  
Ion Ratio Lower Upper  
173 100  
175 47.9 23.1 69.3  
254 0.0 0.0 0.0

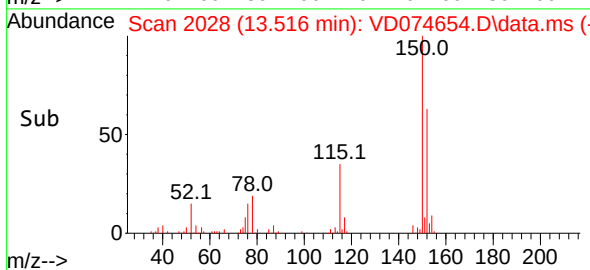
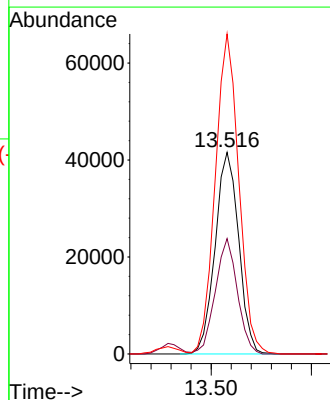
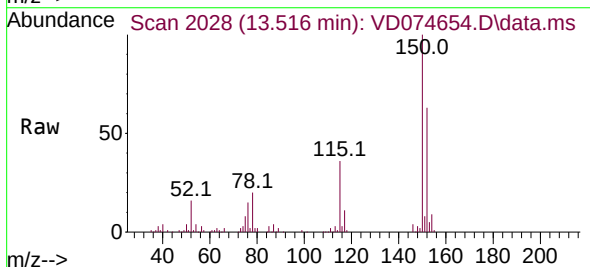
Manual Integrations  
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Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

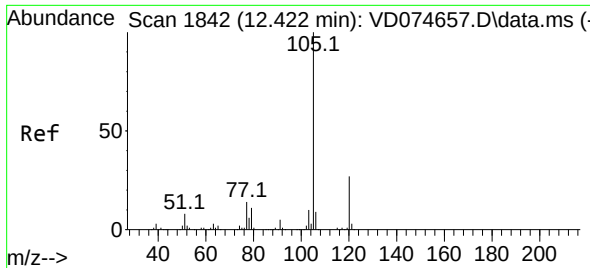


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion:152 Resp: 67553  
Ion Ratio Lower Upper  
152 100  
115 53.7 26.8 80.4  
150 158.6 0.0 348.2







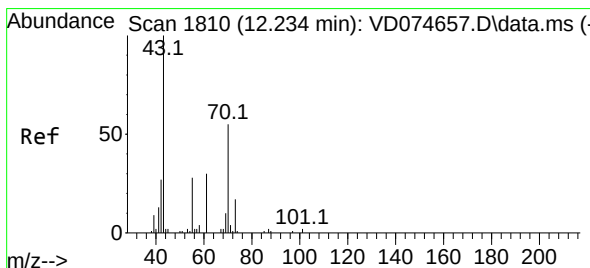
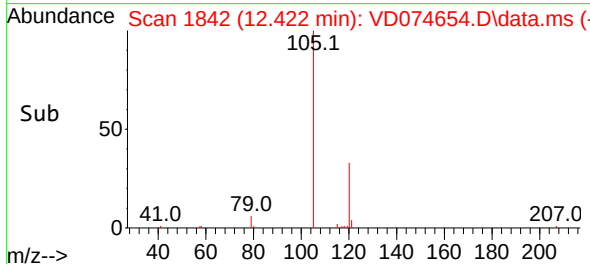
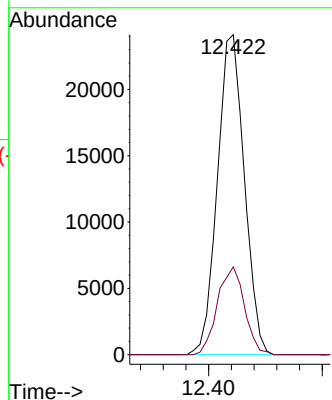
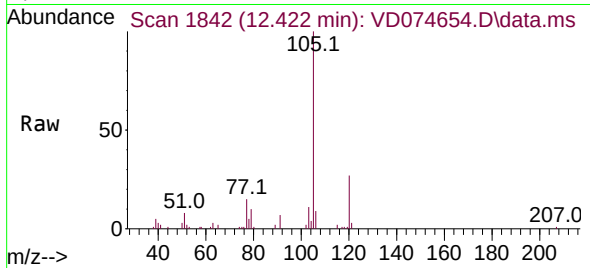
#73  
Isopropylbenzene  
Concen: 7.604 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument : MSVOA\_D  
ClientSampleId : VSTDIC010

Tgt Ion:105 Resp: 39749  
Ion Ratio Lower Upper  
105 100  
120 27.5 13.5 40.4

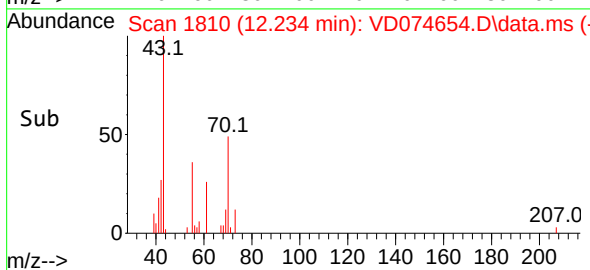
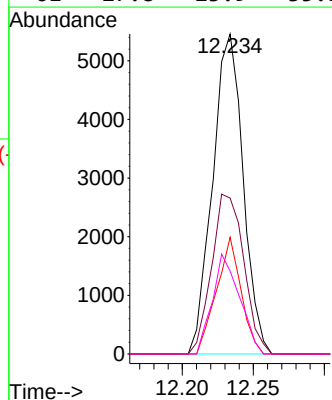
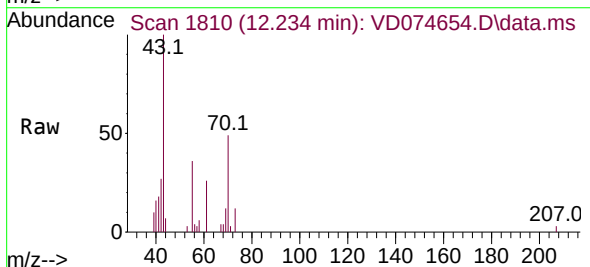
Manual Integrations  
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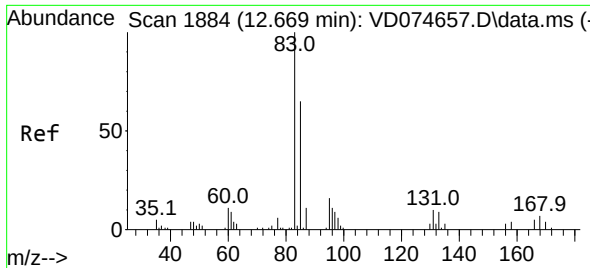
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#74  
N-ethyl acetate  
Concen: 10.500 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

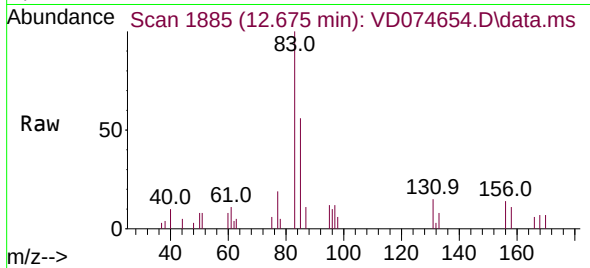
Tgt Ion: 43 Resp: 8142  
Ion Ratio Lower Upper  
43 100  
70 52.7 43.8 65.6  
55 29.5 22.0 33.0  
61 27.8 23.9 35.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 10.921 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

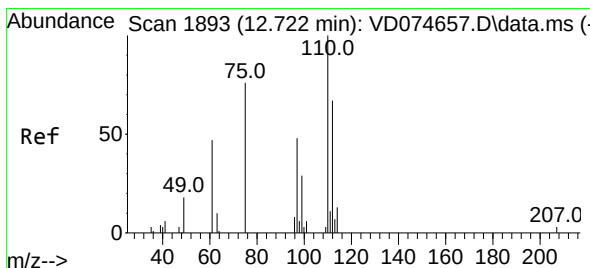
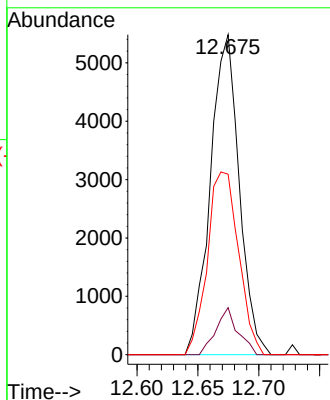
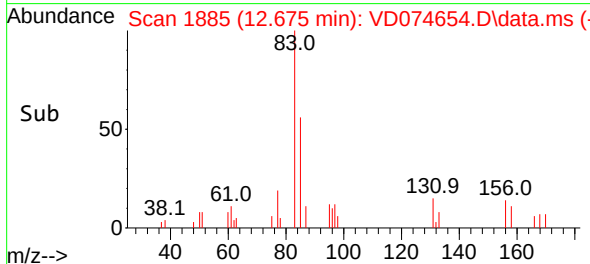
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 83 Resp: 904  
Ion Ratio Lower Upper  
83 100  
131 11.1 4.7 14.1  
85 61.6 33.1 99.2

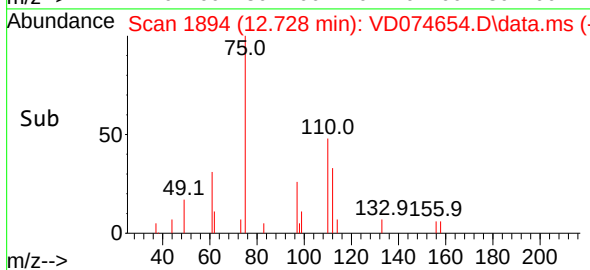
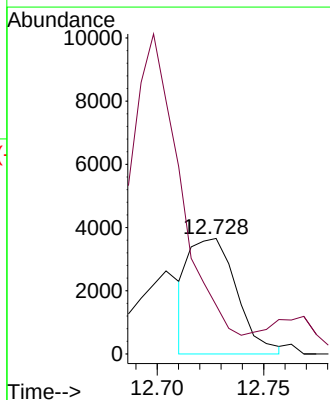
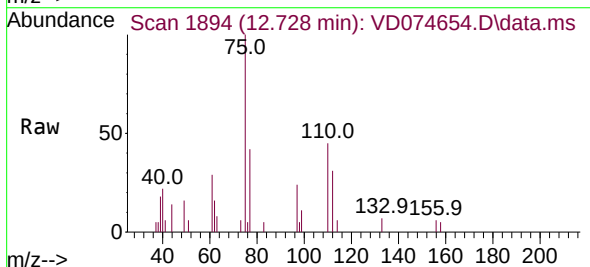
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APPROVED

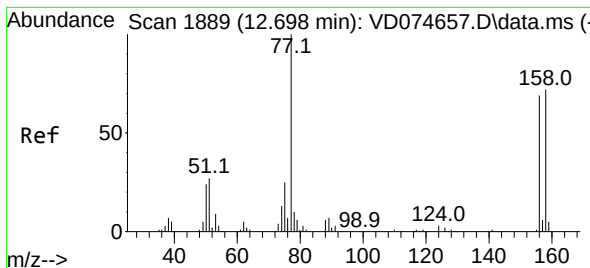
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#76  
1,2,3-Trichloropropane  
Concen: 9.883 ug/l m  
RT: 12.728 min Scan# 1894  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion: 75 Resp: 5705  
Ion Ratio Lower Upper  
75 100  
77 0.0 185.8 557.5#





#77

Bromobenzene

Concen: 9.321 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

Instrument :

MSVOA\_D

ClientSampleId :

VSTDIC010

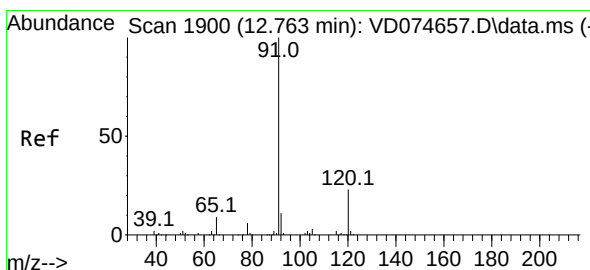
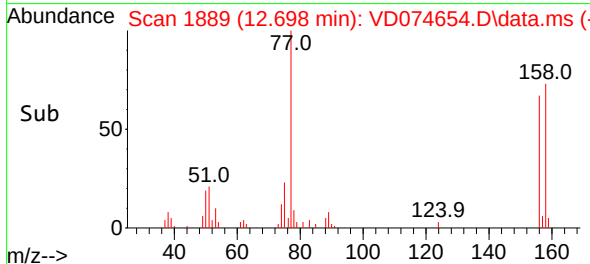
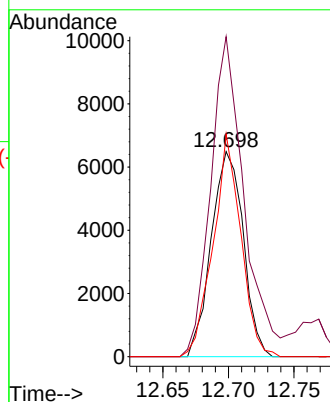
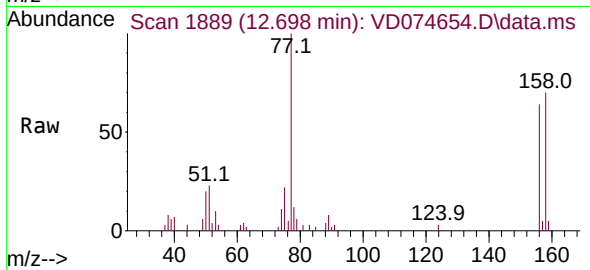
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 1100  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 161.9 | 77.7  | 233.1 |
| 158       | 94.0  | 49.4  | 148.2 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 10/31/2022

Supervised By :Mahesh Dadoda 10/31/2022



#78

n-propylbenzene

Concen: 7.811 ug/l

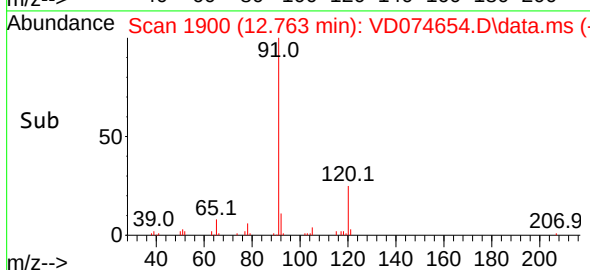
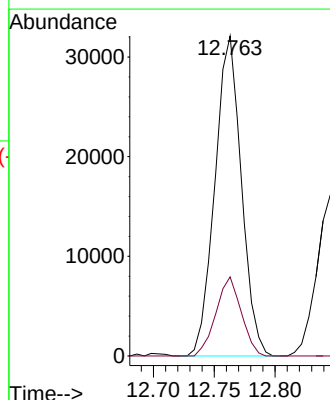
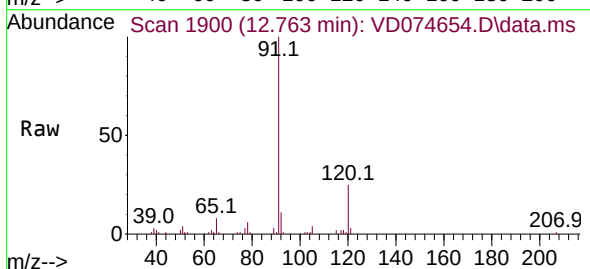
RT: 12.763 min Scan# 1900

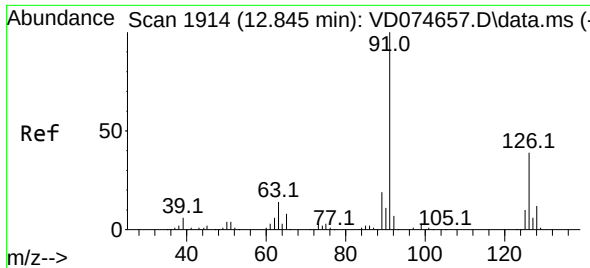
Delta R.T. -0.000 min

Lab File: VD074654.D

Acq: 27 Oct 2022 13:27

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 91    | Resp: | 48522 |
| Ion Ratio | Lower | Upper |       |
| 91        | 100   |       |       |
| 120       | 23.6  | 11.9  | 35.7  |





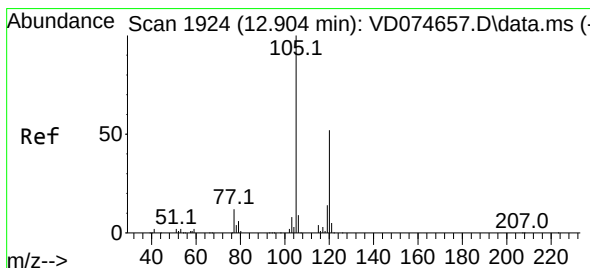
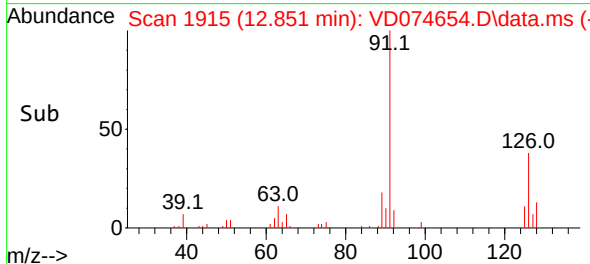
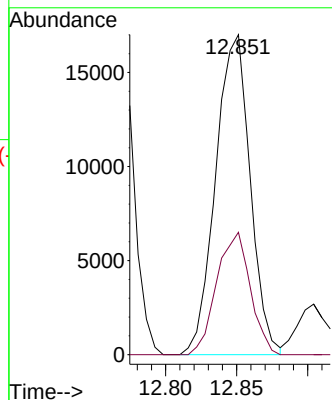
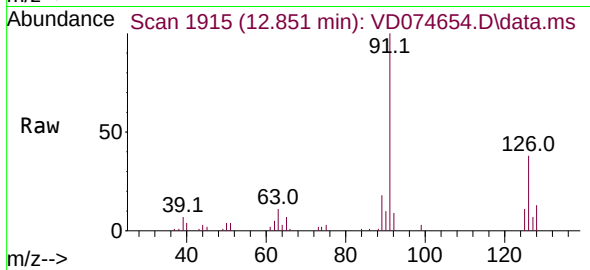
#79  
2-Chlorotoluene  
Concen: 8.593 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010

Tgt Ion: 91 Resp: 28790  
Ion Ratio Lower Upper  
91 100  
126 37.1 18.3 54.8

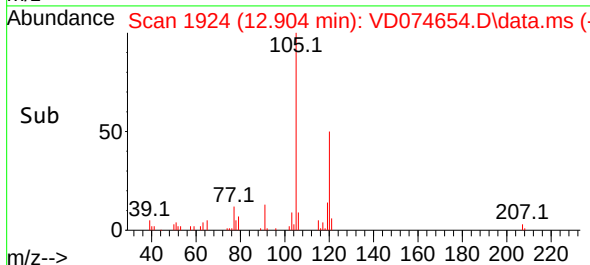
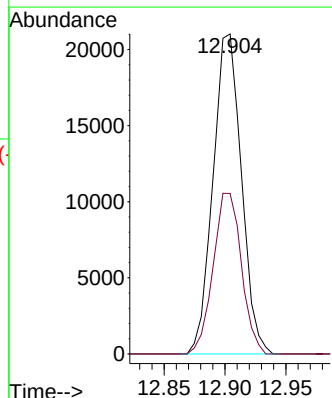
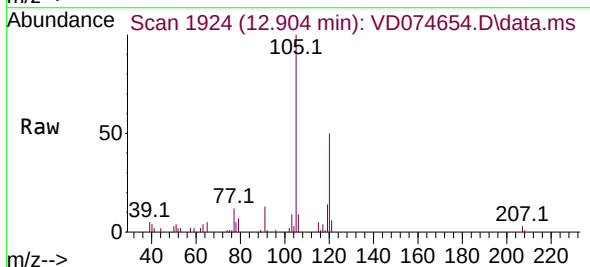
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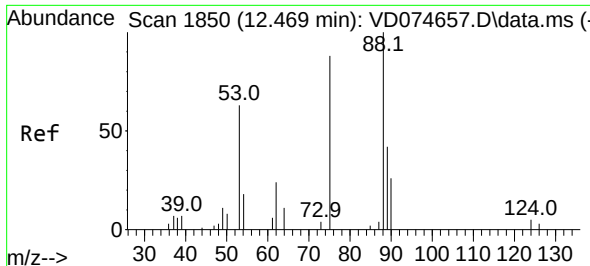
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 7.974 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

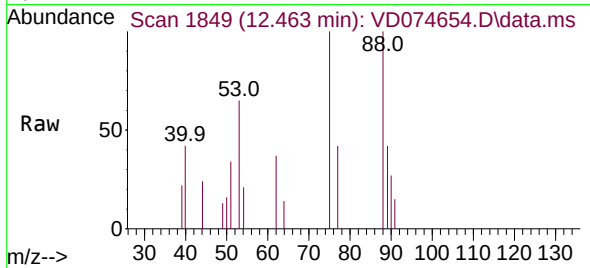
Tgt Ion:105 Resp: 34052  
Ion Ratio Lower Upper  
105 100  
120 50.0 25.7 77.0





#81  
trans-1,4-Dichloro-2-butene  
Concen: 8.954 ug/l  
RT: 12.463 min Scan# 1849  
Delta R.T. -0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

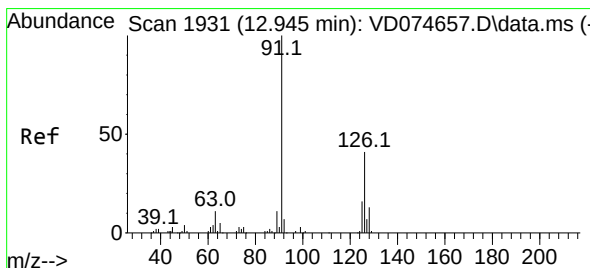
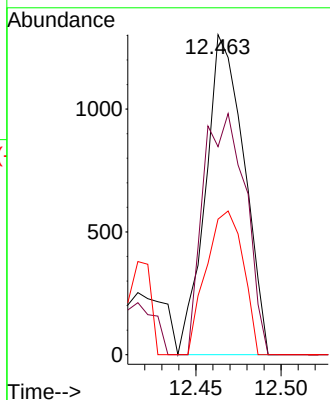
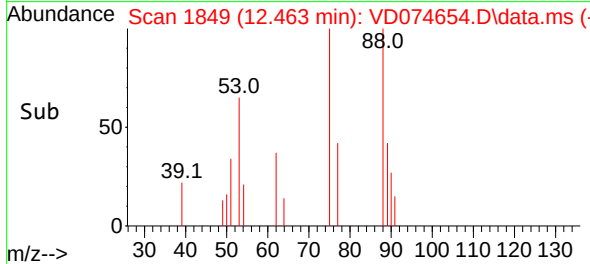
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion: 75 Resp: 204  
Ion Ratio Lower Upper  
75 100  
53 83.3 63.8 95.6  
89 43.3 38.2 57.4

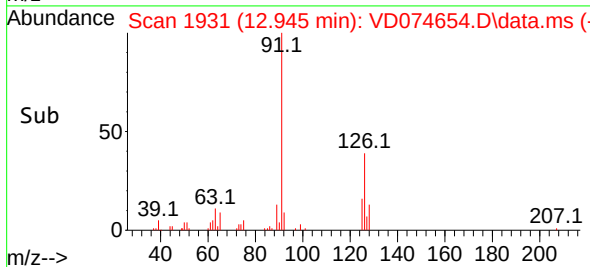
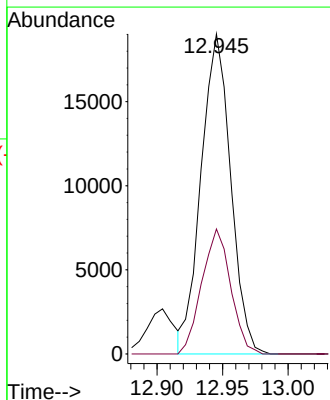
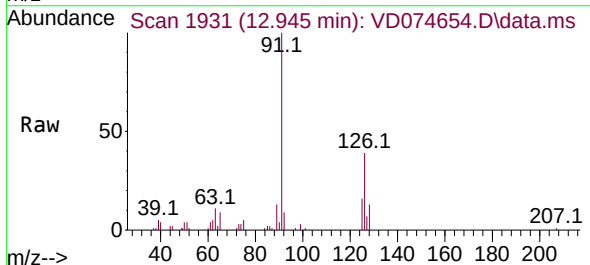
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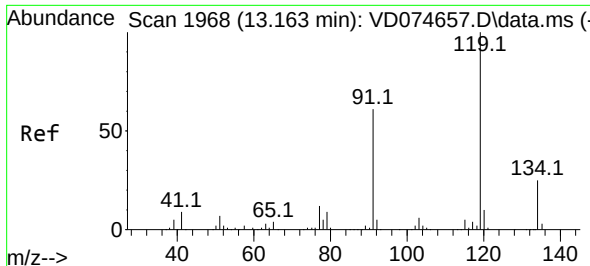
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#82  
4-Chlorotoluene  
Concen: 8.632 ug/l  
RT: 12.945 min Scan# 1931  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

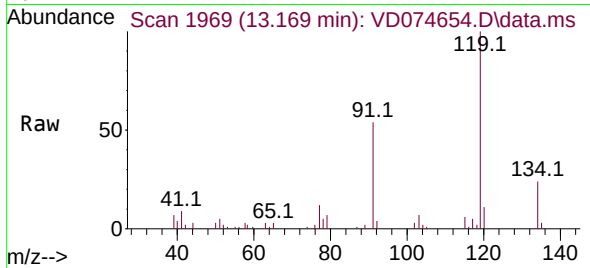
Tgt Ion: 91 Resp: 29865  
Ion Ratio Lower Upper  
91 100  
126 38.0 18.8 56.4





#83  
tert-Butylbenzene  
Concen: 7.554 ug/l  
RT: 13.169 min Scan# 1968  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

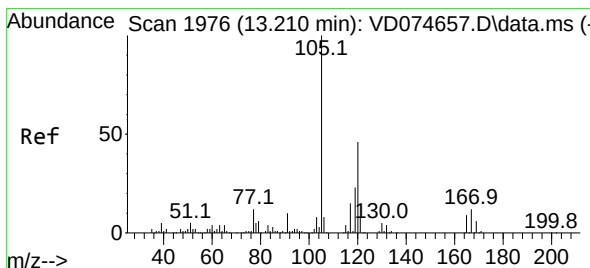
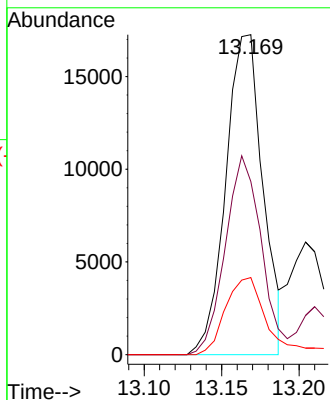
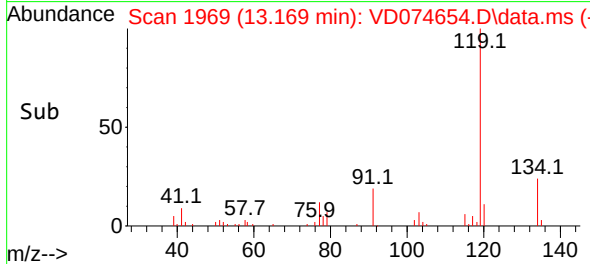
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010



Tgt Ion:119 Resp: 2875  
Ion Ratio Lower Upper  
119 100  
91 60.4 30.0 90.0  
134 26.9 13.4 40.1

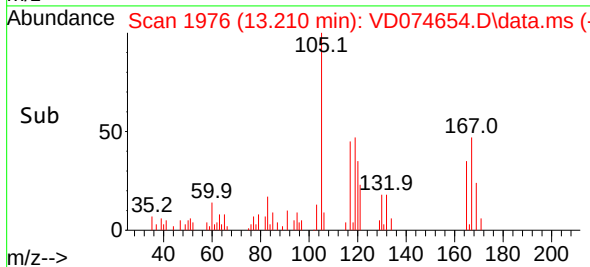
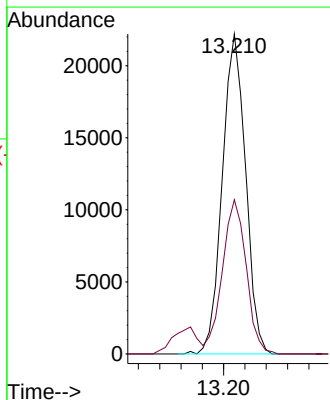
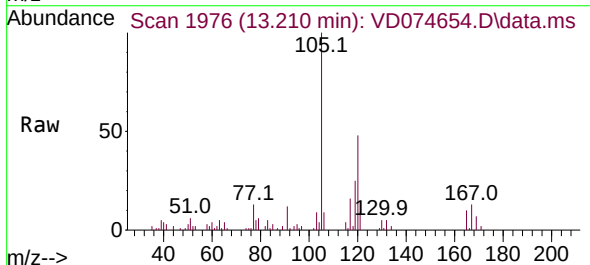
Manual Integrations  
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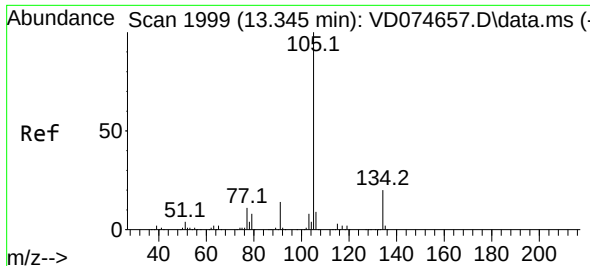
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 8.029 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion:105 Resp: 33656  
Ion Ratio Lower Upper  
105 100  
120 49.4 22.9 68.7





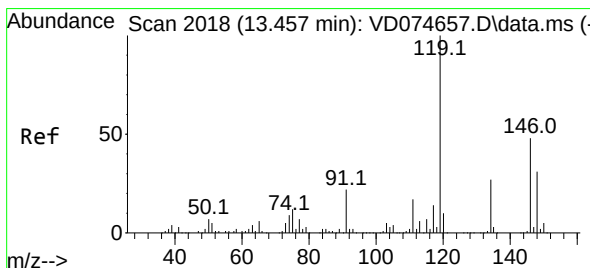
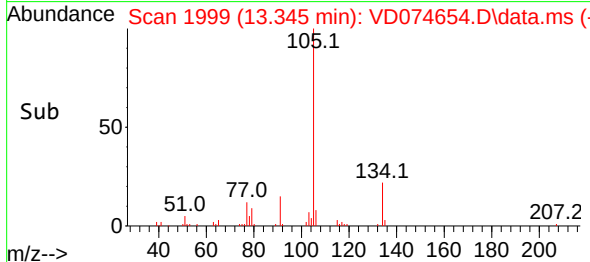
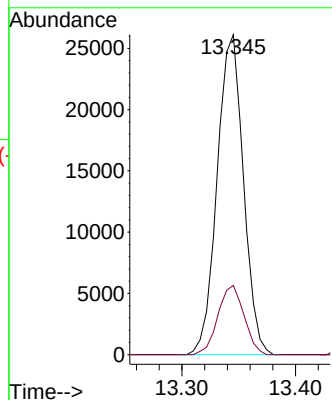
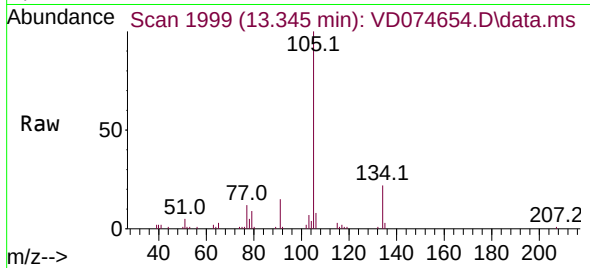
#85  
 sec-Butylbenzene  
 Concen: 7.380 ug/l  
 RT: 13.345 min Scan# 1999  
 Delta R.T. -0.000 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDICC010

Tgt Ion:105 Resp: 41960  
 Ion Ratio Lower Upper  
 105 100  
 134 21.4 10.0 30.0

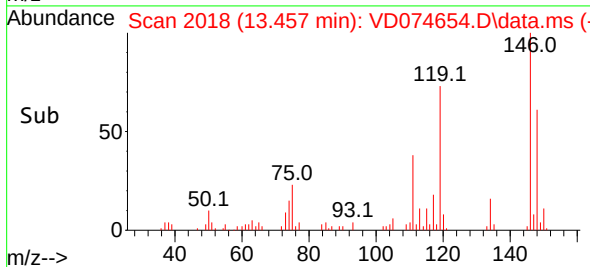
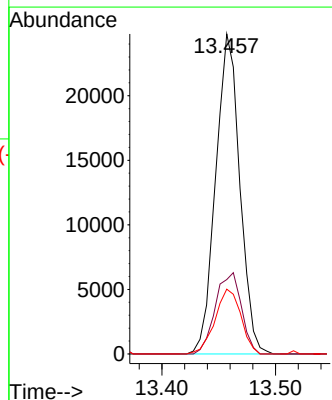
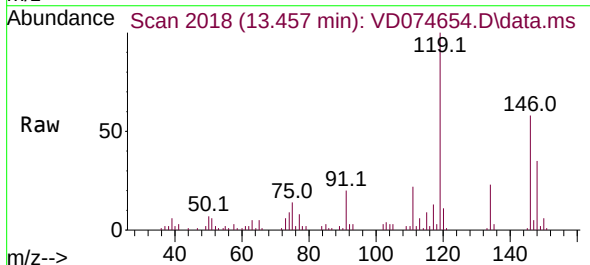
Manual Integrations  
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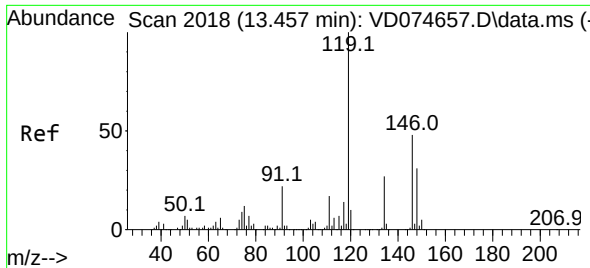
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



#86  
 p-Isopropyltoluene  
 Concen: 7.669 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. -0.000 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

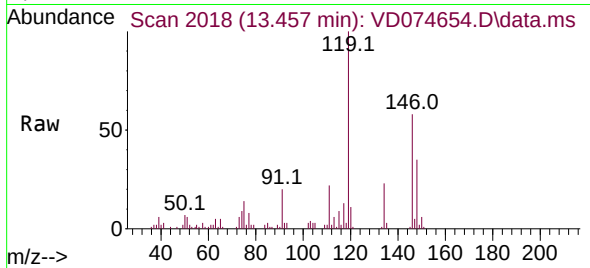
Tgt Ion:119 Resp: 36573  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 13.5 40.4  
 91 21.7 10.8 32.4





#87  
 1,3-Dichlorobenzene  
 Concen: 9.269 ug/l  
 RT: 13.457 min Scan# 2018  
 Delta R.T. -0.000 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27

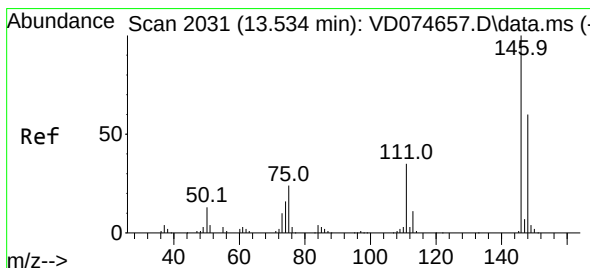
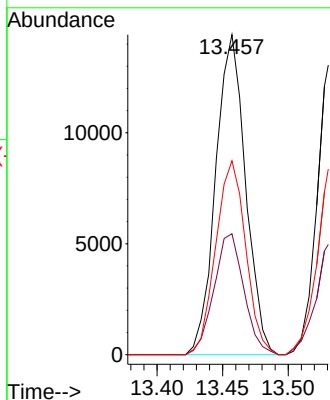
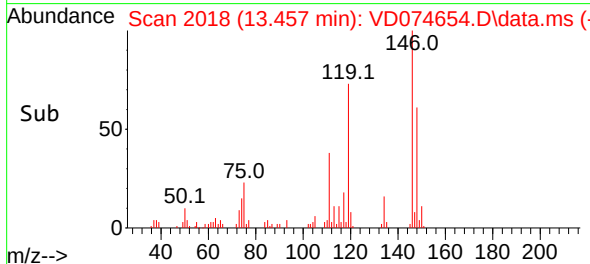
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDIC010



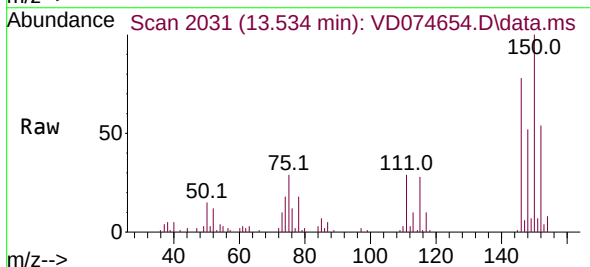
Tgt Ion:146 Resp: 2285  
 Ion Ratio Lower Upper  
 146 100  
 111 37.9 18.3 54.8  
 148 60.6 31.8 95.4

Manual Integrations  
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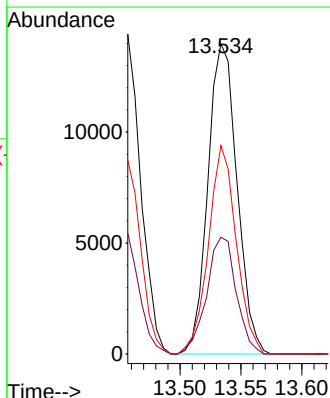
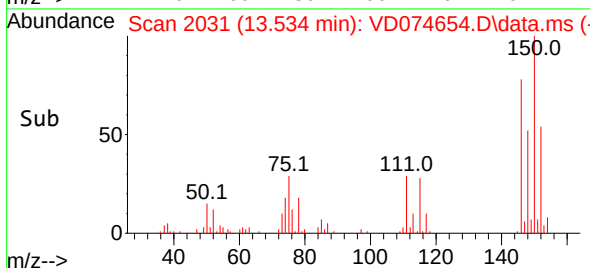
Reviewed By :Krupa Patel 10/31/2022  
 Supervised By :Mahesh Dadoda 10/31/2022



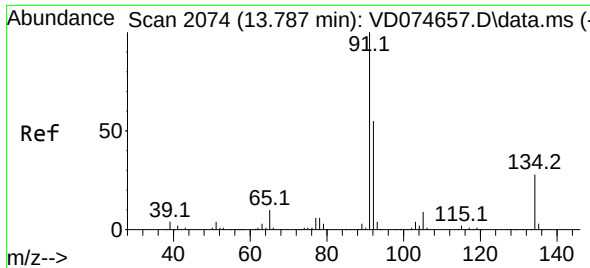
#88  
 1,4-Dichlorobenzene  
 Concen: 9.652 ug/l  
 RT: 13.534 min Scan# 2031  
 Delta R.T. -0.000 min  
 Lab File: VD074654.D  
 Acq: 27 Oct 2022 13:27



Tgt Ion:146 Resp: 23274  
 Ion Ratio Lower Upper  
 146 100  
 111 38.3 17.7 53.1  
 148 64.3 32.3 96.9

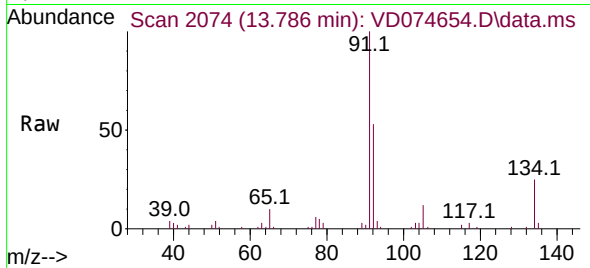






#89  
n-Butylbenzene  
Concen: 7.478 ug/l  
RT: 13.786 min Scan# 2074  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

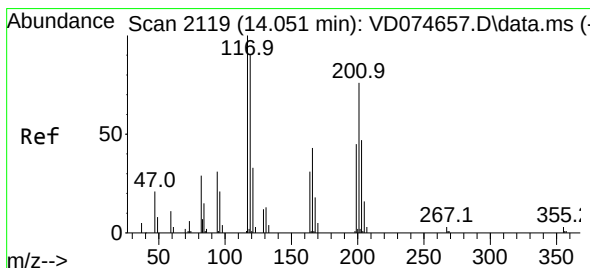
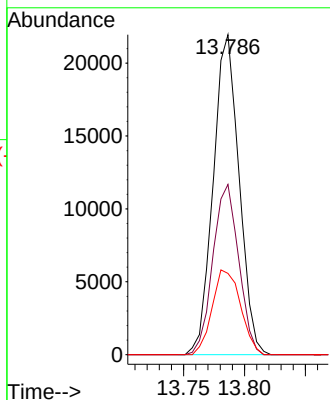
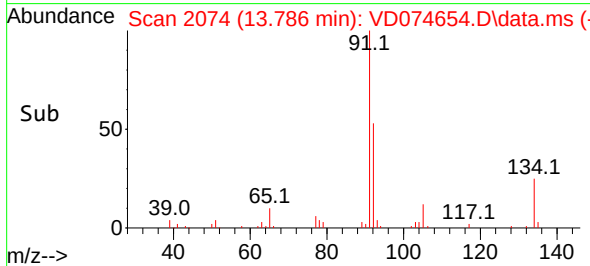
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDICC010



Tgt Ion: 91 Resp: 32460  
Ion Ratio Lower Upper  
91 100  
92 53.1 26.9 80.7  
134 29.1 13.4 40.2

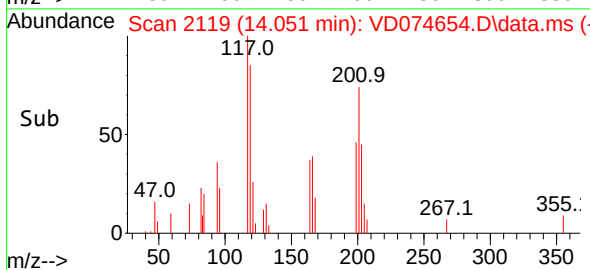
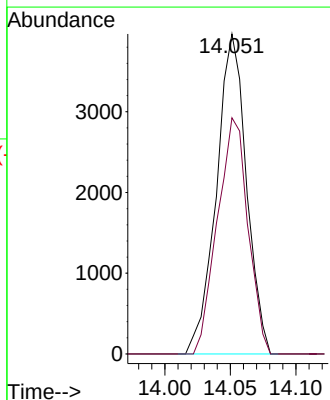
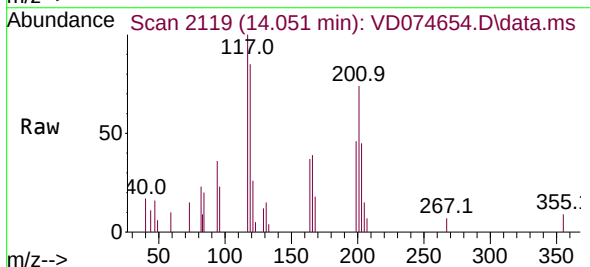
Manual Integrations  
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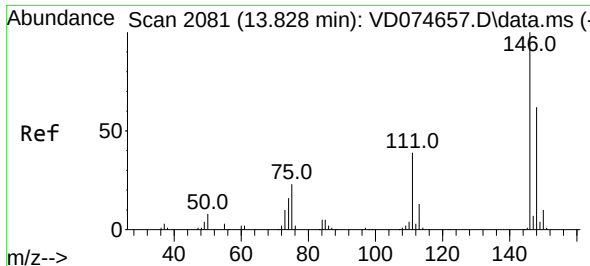
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#90  
Hexachloroethane  
Concen: 7.592 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

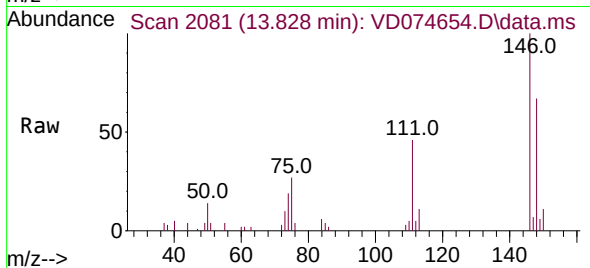
Tgt Ion:117 Resp: 6306  
Ion Ratio Lower Upper  
117 100  
201 75.0 38.0 114.0





#91  
1,2-Dichlorobenzene  
Concen: 9.765 ug/l  
RT: 13.828 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

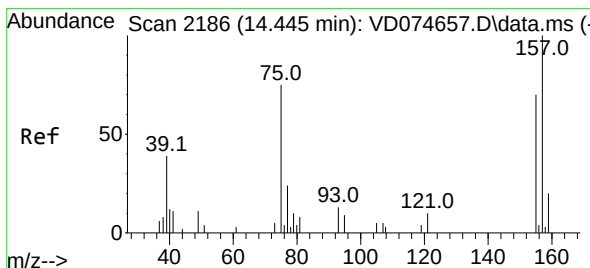
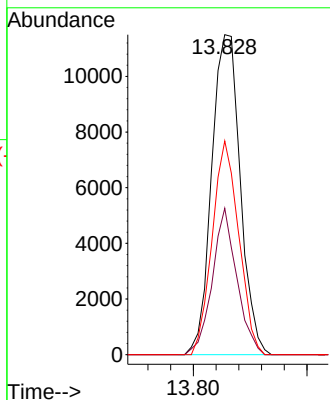
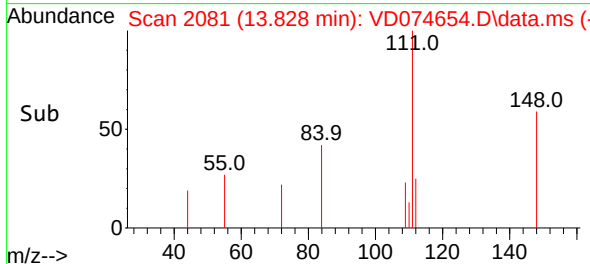
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



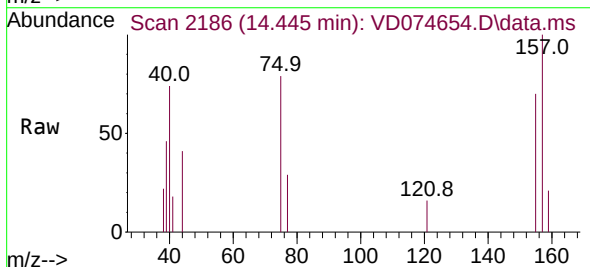
Tgt Ion:146 Resp: 2011  
Ion Ratio Lower Upper  
146 100  
111 39.3 18.9 56.5  
148 62.0 31.9 95.5

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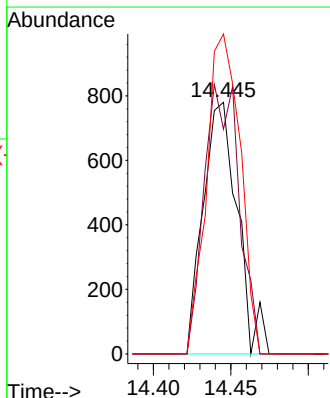
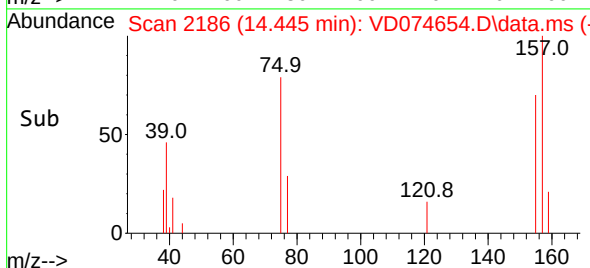
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

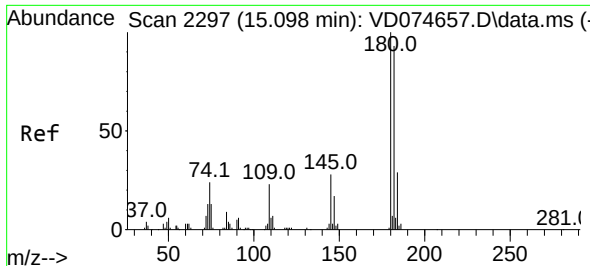


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 10.497 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



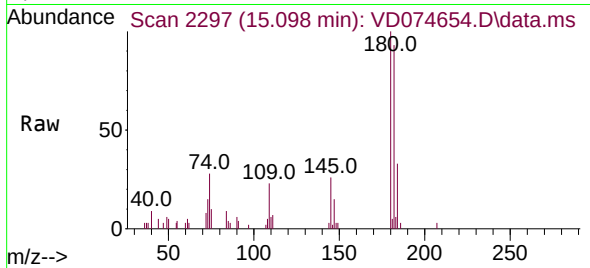
Tgt Ion: 75 Resp: 1202  
Ion Ratio Lower Upper  
75 100  
155 108.8 51.2 153.8  
157 124.6 68.2 204.5





#93  
1,2,4-Trichlorobenzene  
Concen: 9.138 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

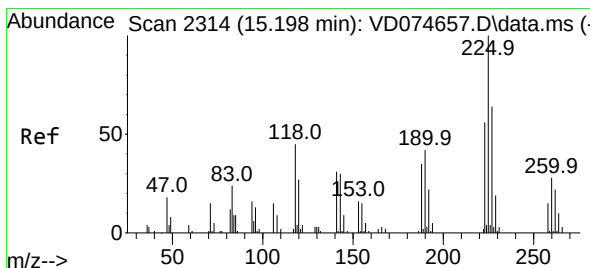
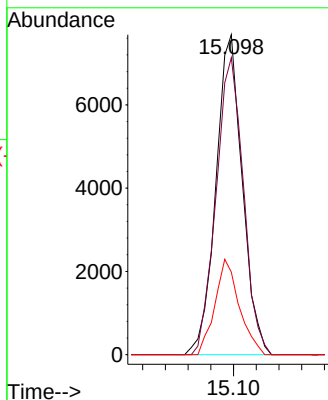
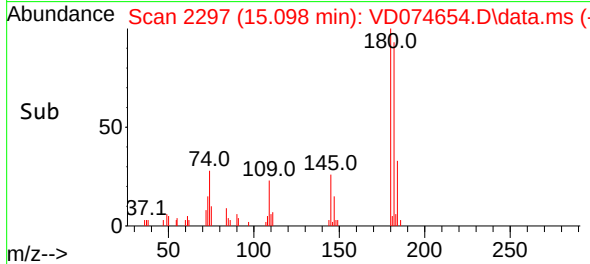
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



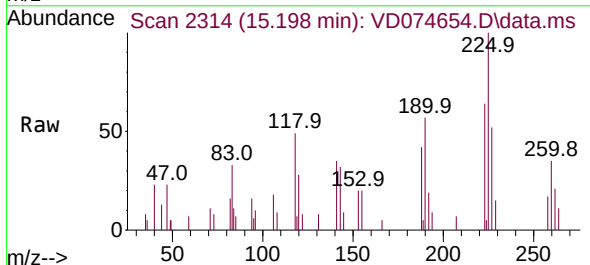
Tgt Ion:180 Resp: 1240  
Ion Ratio Lower Upper  
180 100  
182 95.8 46.9 140.6  
145 27.6 14.1 42.3

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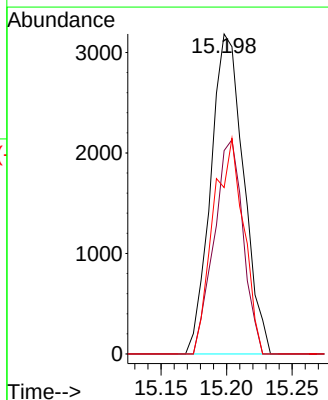
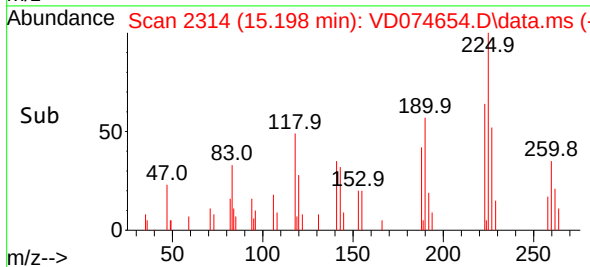
Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022

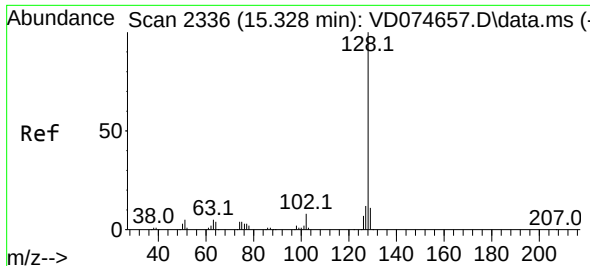


#94  
Hexachlorobutadiene  
Concen: 7.507 ug/l  
RT: 15.198 min Scan# 2314  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27



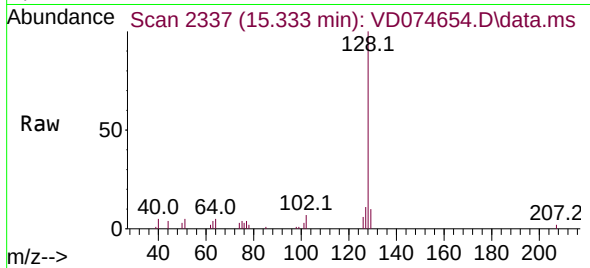
Tgt Ion:225 Resp: 5555  
Ion Ratio Lower Upper  
225 100  
223 59.0 31.9 95.5  
227 62.3 32.6 97.8





#95  
Naphthalene  
Concen: 9.727 ug/l  
RT: 15.333 min Scan# 2337  
Delta R.T. 0.006 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

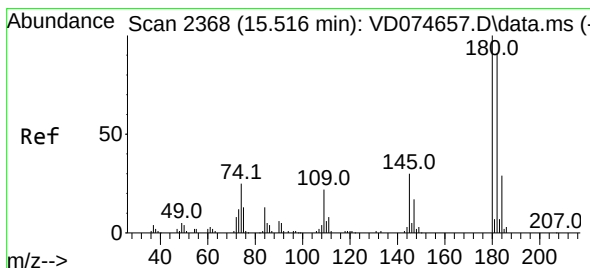
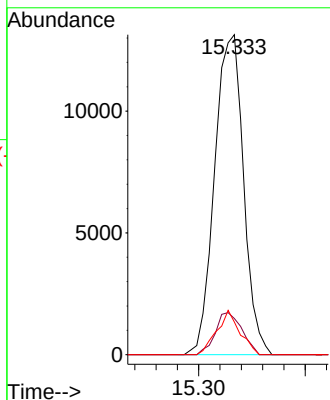
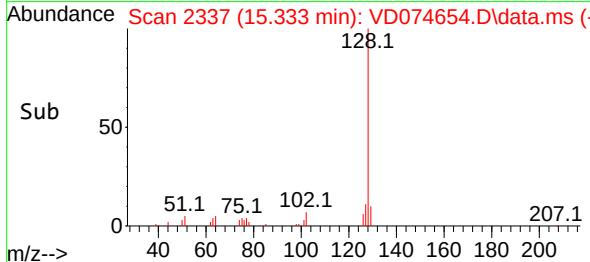
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDIC010



Tgt Ion:128 Resp: 2472  
Ion Ratio Lower Upper  
128 100  
127 12.1 10.6 16.0  
129 11.1 8.3 12.5

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Reviewed By :Krupa Patel 10/31/2022  
Supervised By :Mahesh Dadoda 10/31/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 9.393 ug/l  
RT: 15.516 min Scan# 2368  
Delta R.T. -0.000 min  
Lab File: VD074654.D  
Acq: 27 Oct 2022 13:27

Tgt Ion:180 Resp: 10868  
Ion Ratio Lower Upper  
180 100  
182 96.5 46.7 140.1  
145 31.4 14.9 44.7

