

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD042922\  
 Data File : VD072734.D  
 Acq On : 29 Apr 2022 10:59  
 Operator : VA/SY  
 Sample : VD0429SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0429SBS01

Quant Time: Apr 30 01:50:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D042722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 27 16:01:06 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 05/02/2022  
 Supervised By : Mahesh Dadoda 05/02/2022

| Compound                     | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|------------------------------|--------|-------|----------|----------|------------|----------|
| -----                        |        |       |          |          |            |          |
| Internal Standards           |        |       |          |          |            |          |
| 1) Pentafluorobenzene        | 7.973  | 168   | 323456   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861  | 114   | 571247   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 11.638 | 117   | 539583   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561 | 152   | 258276   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds  |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 8.326  | 65    | 234822   | 54.680   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | = 109.360% |          |
| 35) Dibromofluoromethane     | 7.908  | 113   | 209673   | 55.116   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | = 110.240% |          |
| 50) Toluene-d8               | 10.332 | 98    | 778833   | 56.788   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 49 - 140 | Recovery | = 113.580% |          |
| 62) 4-Bromofluorobenzene     | 12.620 | 95    | 282747   | 54.664   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 25 - 144 | Recovery | = 109.320% |          |
| Target Compounds             |        |       |          |          |            | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991  | 85    | 103991   | 23.591   | ug/l       | 98       |
| 3) Chloromethane             | 2.215  | 50    | 114373   | 22.975   | ug/l       | 94       |
| 4) Vinyl Chloride            | 2.350  | 62    | 101215   | 22.549   | ug/l       | 98       |
| 5) Bromomethane              | 2.756  | 94    | 63507    | 21.903   | ug/l       | 95       |
| 6) Chloroethane              | 2.914  | 64    | 61716    | 22.661   | ug/l       | 97       |
| 7) Trichlorofluoromethane    | 3.273  | 101   | 164770   | 22.950   | ug/l       | 96       |
| 8) Diethyl Ether             | 3.714  | 74    | 45962    | 21.603   | ug/l       | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097  | 101   | 96079    | 23.472   | ug/l       | 98       |
| 10) Methyl Iodide            | 4.303  | 142   | 89342    | 21.480   | ug/l       | 99       |
| 11) Tert butyl alcohol       | 5.197  | 59    | 63141    | 210.679  | ug/l #     | 88       |
| 12) 1,1-Dichloroethene       | 4.067  | 96    | 87525    | 22.846   | ug/l       | 87       |
| 13) Acrolein                 | 3.920  | 56    | 40713    | 111.952  | ug/l       | 96       |
| 14) Allyl chloride           | 4.709  | 41    | 135718   | 20.924   | ug/l       | 94       |
| 15) Acrylonitrile            | 5.420  | 53    | 107139   | 108.041  | ug/l       | 97       |
| 16) Acetone                  | 4.156  | 43    | 90987    | 108.111  | ug/l       | 92       |
| 17) Carbon Disulfide         | 4.409  | 76    | 294012   | 22.848   | ug/l       | 96       |
| 18) Methyl Acetate           | 4.714  | 43    | 55575    | 22.917   | ug/l       | 95       |
| 19) Methyl tert-butyl Ether  | 5.479  | 73    | 212221   | 22.102   | ug/l       | 93       |
| 20) Methylene Chloride       | 4.961  | 84    | 114866   | 9.772    | ug/l       | 85       |
| 21) trans-1,2-Dichloroethene | 5.467  | 96    | 100226   | 22.158   | ug/l       | 94       |
| 22) Diisopropyl ether        | 6.361  | 45    | 316051   | 22.579   | ug/l       | 95       |
| 23) Vinyl Acetate            | 6.303  | 43    | 863372   | 109.233  | ug/l       | 97       |
| 24) 1,1-Dichloroethane       | 6.261  | 63    | 184687   | 22.376   | ug/l       | 96       |
| 25) 2-Butanone               | 7.208  | 43    | 135240   | 107.683  | ug/l       | 96       |
| 26) 2,2-Dichloropropane      | 7.208  | 77    | 147923   | 21.726   | ug/l       | 98       |
| 27) cis-1,2-Dichloroethene   | 7.214  | 96    | 109615   | 21.870   | ug/l       | 96       |
| 28) Bromochloromethane       | 7.550  | 49    | 67673    | 21.053   | ug/l       | 92       |
| 29) Tetrahydrofuran          | 7.561  | 42    | 85807    | 108.572  | ug/l       | 94       |
| 30) Chloroform               | 7.702  | 83    | 191894   | 22.497   | ug/l       | 95       |
| 31) Cyclohexane              | 7.985  | 56    | 167756   | 22.501   | ug/l       | 95       |
| 32) 1,1,1-Trichloroethane    | 7.902  | 97    | 165499   | 22.897   | ug/l       | 96       |
| 36) 1,1-Dichloropropene      | 8.108  | 75    | 142665   | 22.383   | ug/l       | 99       |
| 37) Ethyl Acetate            | 7.291  | 43    | 65999    | 22.737   | ug/l       | 99       |
| 38) Carbon Tetrachloride     | 8.091  | 117   | 143090   | 22.213   | ug/l       | 100      |
| 39) Methylcyclohexane        | 9.349  | 83    | 161774   | 21.919   | ug/l       | 89       |
| 40) Benzene                  | 8.350  | 78    | 403899   | 22.257   | ug/l       | 97       |

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 Sample : VD0429SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0429SBS01

Quant Time: Apr 30 01:50:03 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D042722S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 27 16:01:06 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 05/02/2022  
 Supervised By : Mahesh Dadoda 05/02/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 40268    | 24.179  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 125737   | 21.985  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 117053   | 21.221  | ug/l   | 94       |
| 44) Trichloroethene           | 9.108  | 130  | 103178   | 21.491  | ug/l   | 93       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 107238   | 22.850  | ug/l   | 93       |
| 46) Dibromomethane            | 9.467  | 93   | 56846    | 21.385  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.655  | 83   | 146974   | 21.753  | ug/l   | 96       |
| 48) Methyl methacrylate       | 9.449  | 41   | 54159    | 19.574  | ug/l # | 85       |
| 49) 1,4-Dioxane               | 9.449  | 88   | 12721    | 433.605 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 314098   | 110.802 | ug/l   | 98       |
| 52) Toluene                   | 10.396 | 92   | 251886   | 22.219  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 139023   | 22.297  | ug/l   | 96       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 160081   | 22.012  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 79165    | 22.125  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.649 | 69   | 91903    | 21.920  | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 132638   | 21.731  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 186040   | 96.422  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.979 | 43   | 208110   | 109.487 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.132 | 129  | 95092    | 21.647  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 73721    | 21.714  | ug/l   | 95       |
| 64) Tetrachloroethene         | 10.867 | 164  | 85323    | 23.055  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.661 | 112  | 265550   | 22.294  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 100723   | 22.559  | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.738 | 91   | 466082   | 22.287  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.843 | 106  | 364815   | 45.747  | ug/l   | 100      |
| 69) o-Xylene                  | 12.173 | 106  | 168268   | 22.327  | ug/l   | 100      |
| 70) Styrene                   | 12.185 | 104  | 296967   | 23.153  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 52220    | 21.789  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.467 | 105  | 442967   | 22.437  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.279 | 43   | 112866   | 22.129  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 88042    | 22.252  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 64137m   | 22.805  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 107169   | 22.797  | ug/l   | 95       |
| 78) n-propylbenzene           | 12.808 | 91   | 568564   | 23.042  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 323077   | 22.375  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 384161   | 23.015  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 27817    | 22.177  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 349603   | 23.001  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 314496   | 22.525  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 381945   | 22.915  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.390 | 105  | 482897   | 22.895  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 394212   | 22.835  | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 206697   | 22.348  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 204797   | 22.198  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.832 | 91   | 379921   | 22.619  | ug/l   | 100      |
| 90) Hexachloroethane          | 14.096 | 117  | 77950    | 22.515  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 180108   | 22.197  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.484 | 75   | 14815    | 22.809  | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 107445   | 22.793  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 54461    | 21.759  | ug/l   | 97       |
| 95) Naphthalene               | 15.384 | 128  | 189493   | 21.348  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 91011    | 21.904  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD042922\  
Data File : VD072734.D  
Acq On : 29 Apr 2022 10:59  
Operator : VA/SY  
Sample : VD0429SBS01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Manual Integrations  
APPROVED

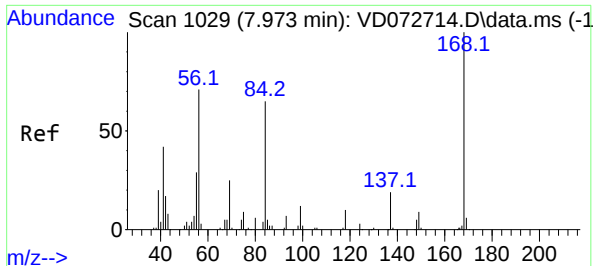
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

Quant Time: Apr 30 01:50:03 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D042722S.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 27 16:01:06 2022  
Response via : Initial Calibration

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

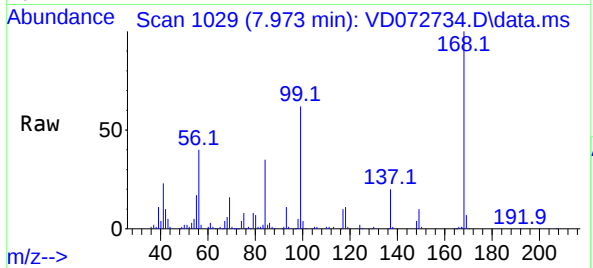
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(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

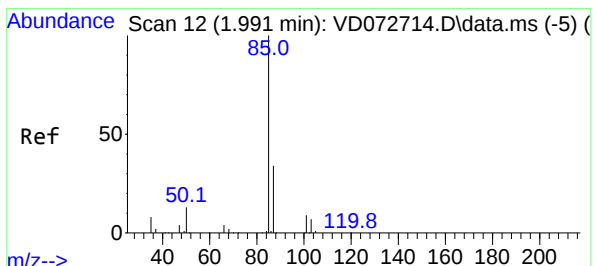
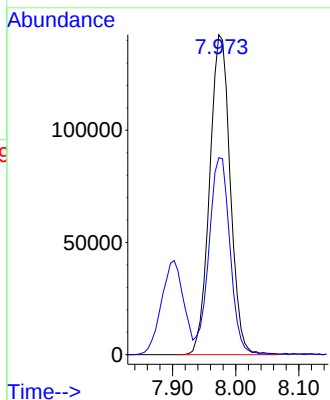
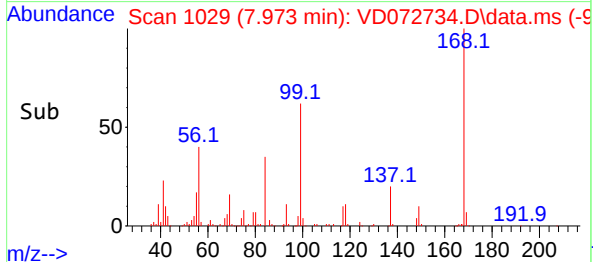
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



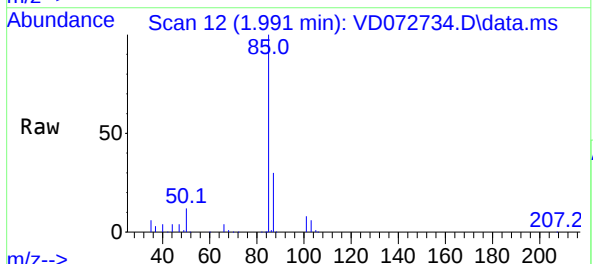
Tgt Ion:168 Resp: 323456  
Ion Ratio Lower Upper  
168 100  
99 61.3 49.8 74.6

Manual Integrations  
APPROVED

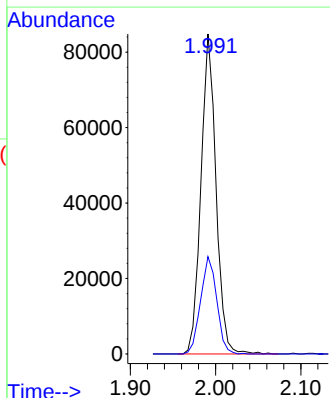
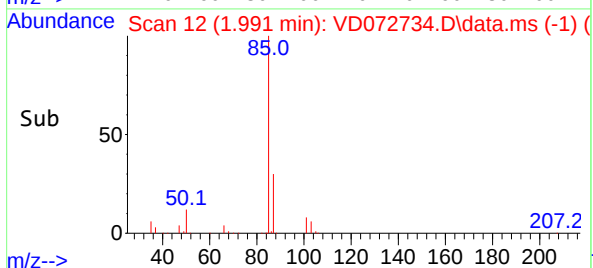
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



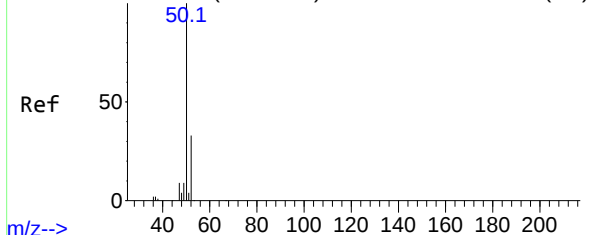
#2  
Dichlorodifluoromethane  
Concen: 23.591 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 85 Resp: 103991  
Ion Ratio Lower Upper  
85 100  
87 30.4 15.7 47.0



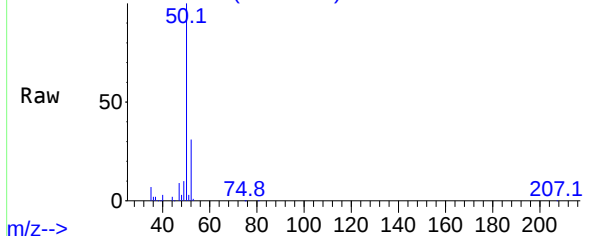
Abundance Scan 49 (2.209 min): VD072714.D\data.ms (-43)



#3  
Chloromethane  
Concen: 22.975 ug/l  
RT: 2.215 min Scan# 50  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Abundance Scan 50 (2.215 min): VD072734.D\data.ms

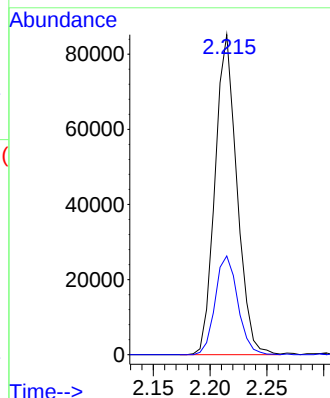
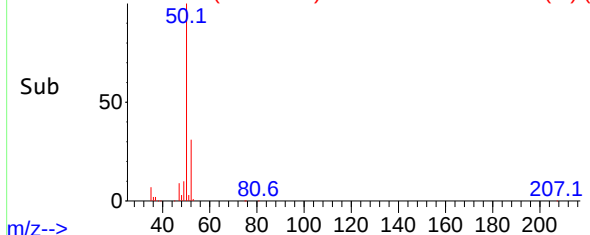


Tgt Ion: 50 Resp: 11437  
Ion Ratio Lower Upper  
50 100  
52 30.8 27.4 41.0

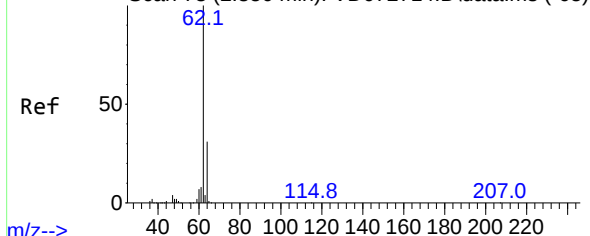
Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

Abundance Scan 50 (2.215 min): VD072734.D\data.ms (-1)



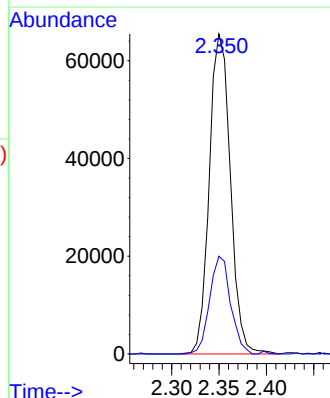
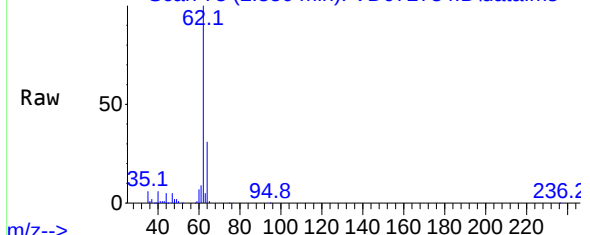
Abundance Scan 73 (2.350 min): VD072714.D\data.ms (-65)



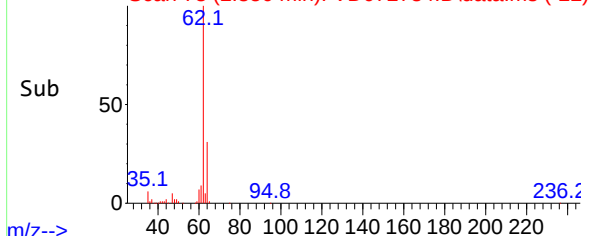
#4  
Vinyl Chloride  
Concen: 22.549 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

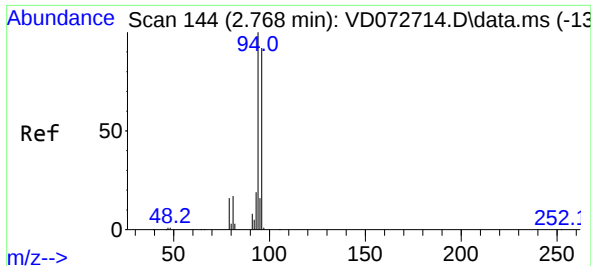
Tgt Ion: 62 Resp: 101215  
Ion Ratio Lower Upper  
62 100  
64 30.5 25.4 38.0

Abundance Scan 73 (2.350 min): VD072734.D\data.ms



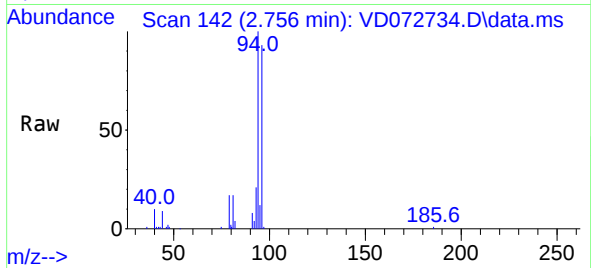
Abundance Scan 73 (2.350 min): VD072734.D\data.ms (-22)





#5  
Bromomethane  
Concen: 21.903 ug/l  
RT: 2.756 min Scan# 144  
Delta R.T. -0.012 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

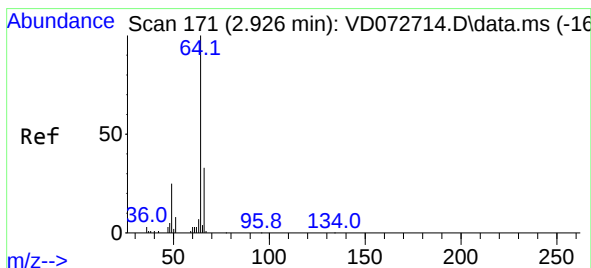
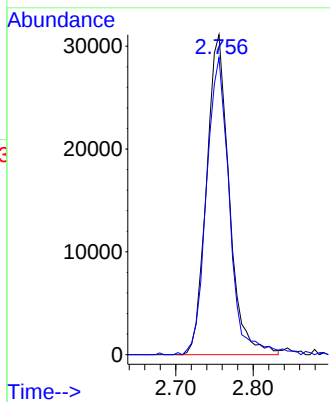
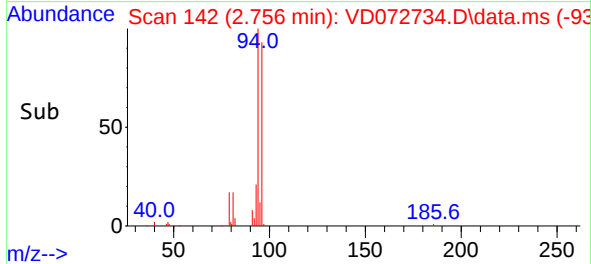
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



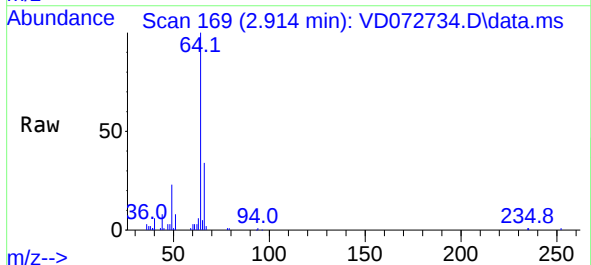
Tgt Ion: 94 Resp: 6350  
Ion Ratio Lower Upper  
94 100  
96 92.2 77.6 116.4

Manual Integrations  
APPROVED

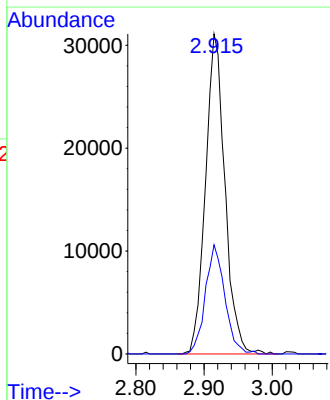
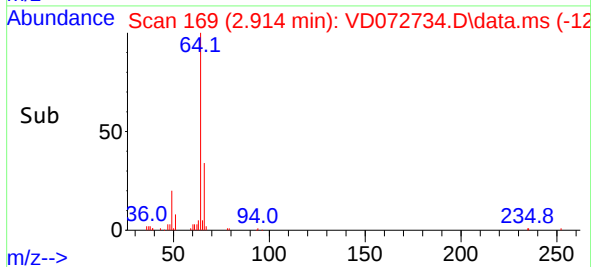
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

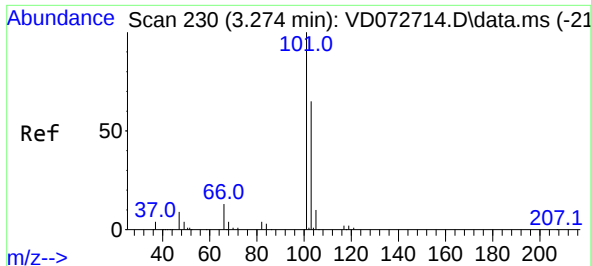


#6  
Chloroethane  
Concen: 22.661 ug/l  
RT: 2.914 min Scan# 169  
Delta R.T. -0.012 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



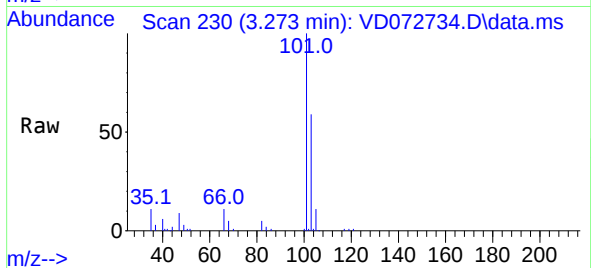
Tgt Ion: 64 Resp: 61716  
Ion Ratio Lower Upper  
64 100  
66 34.1 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 22.950 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

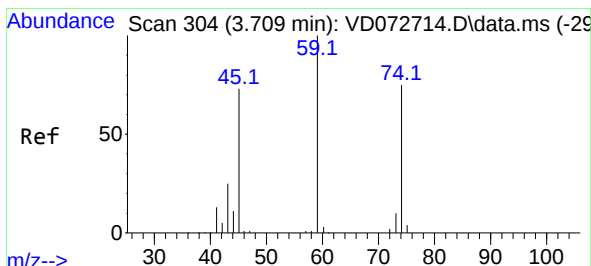
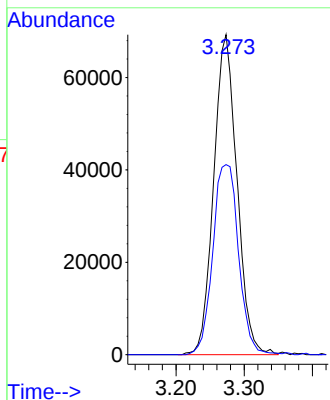
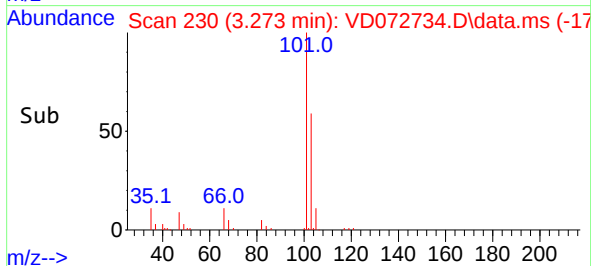
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



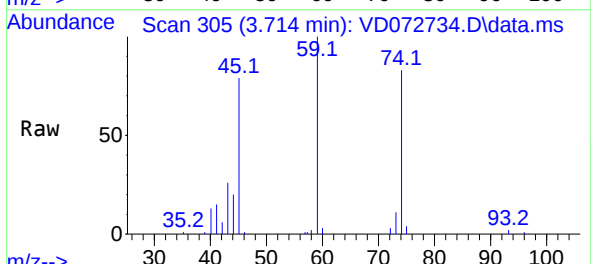
Tgt Ion:101 Resp: 164770  
Ion Ratio Lower Upper  
101 100  
103 59.4 50.1 75.1

Manual Integrations  
APPROVED

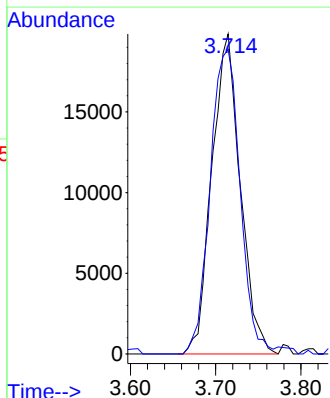
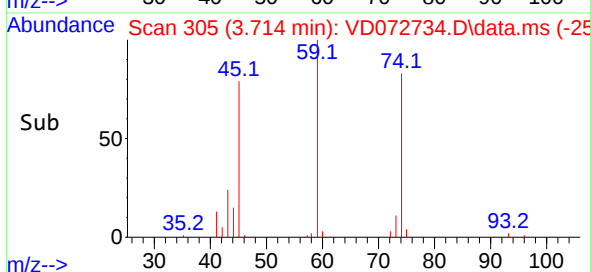
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

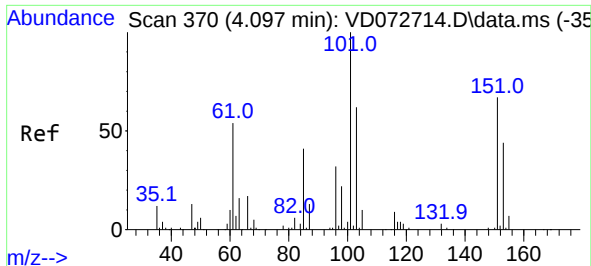


#8  
Diethyl Ether  
Concen: 21.603 ug/l  
RT: 3.714 min Scan# 305  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 74 Resp: 45962  
Ion Ratio Lower Upper  
74 100  
45 100.1 52.6 157.8





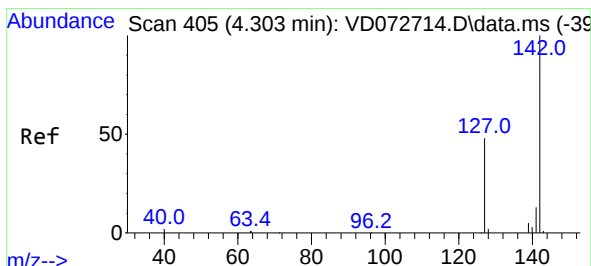
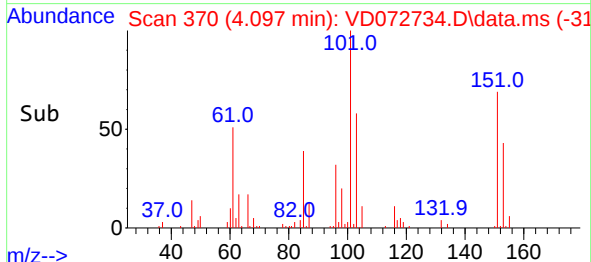
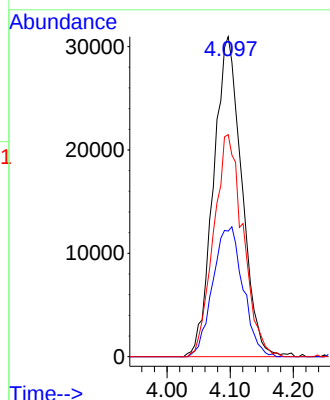
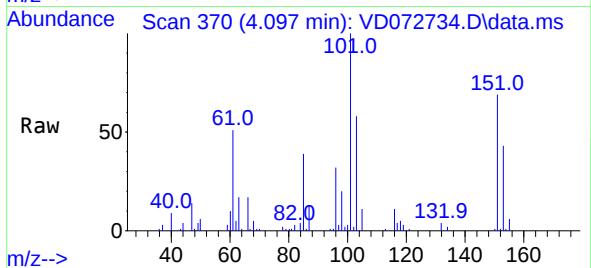
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 23.472 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:101 Resp: 96079  
Ion Ratio Lower Upper  
101 100  
85 43.4 36.4 54.6  
151 72.5 57.3 85.9

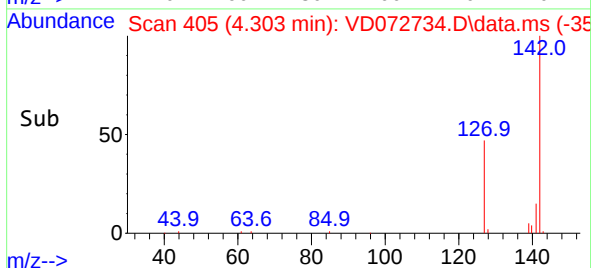
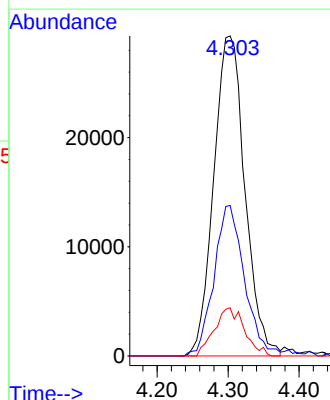
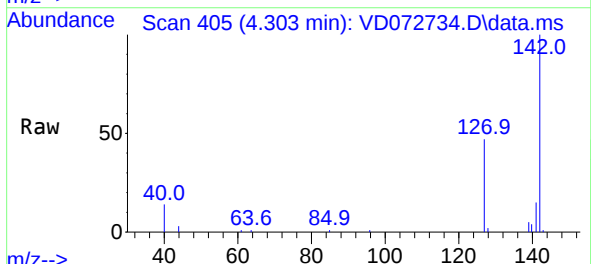
Manual Integrations  
APPROVED

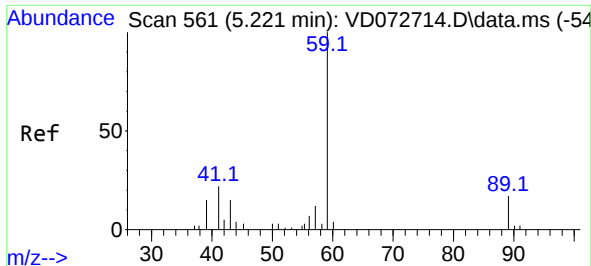
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#10  
Methyl Iodide  
Concen: 21.480 ug/l  
RT: 4.303 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

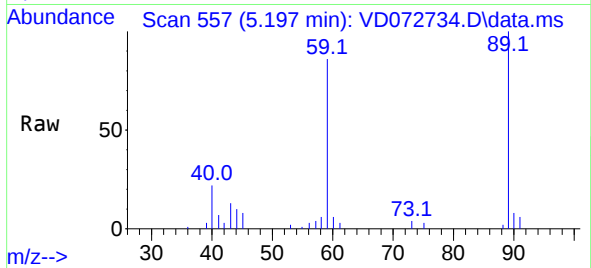
Tgt Ion:142 Resp: 89342  
Ion Ratio Lower Upper  
142 100  
127 46.0 37.3 55.9  
141 14.6 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 210.679 ug/l  
RT: 5.197 min Scan# 51  
Delta R.T. -0.024 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

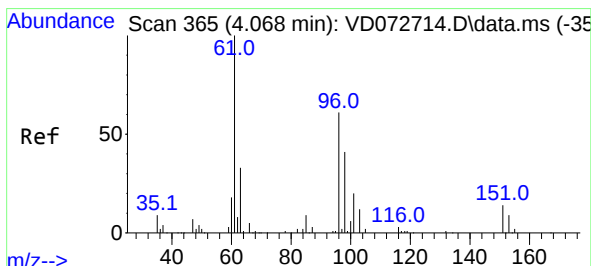
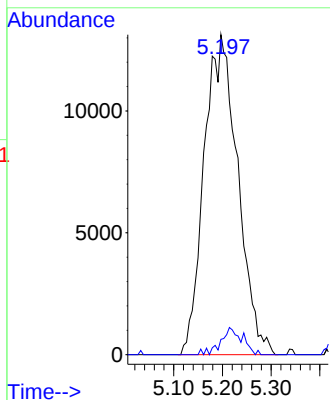
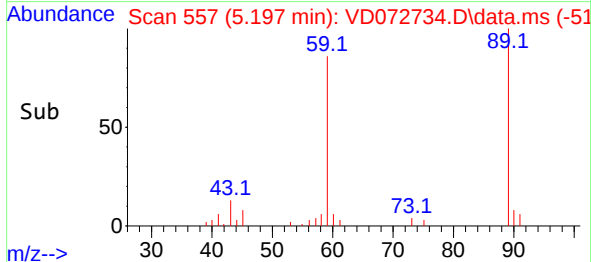
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



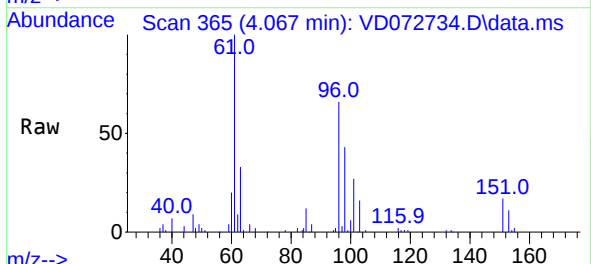
Tgt Ion: 59 Resp: 6314  
Ion Ratio Lower Upper  
59 100  
57 5.3 7.8 11.6

Manual Integrations  
APPROVED

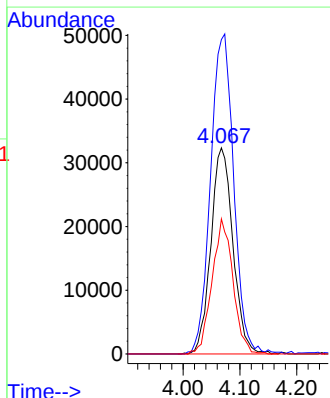
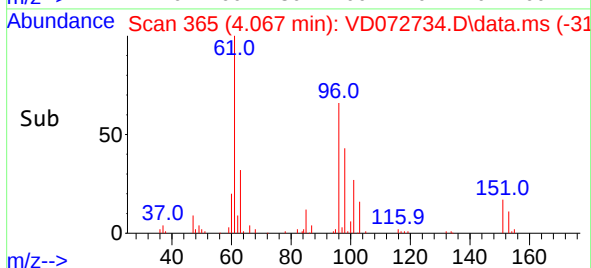
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

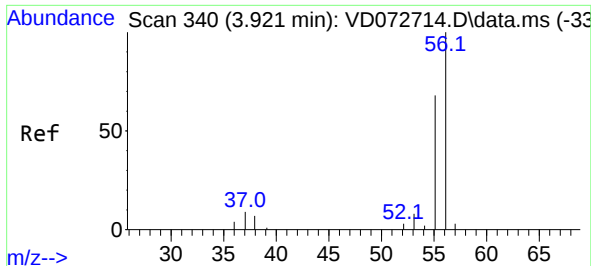


#12  
1,1-Dichloroethene  
Concen: 22.846 ug/l  
RT: 4.067 min Scan# 365  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



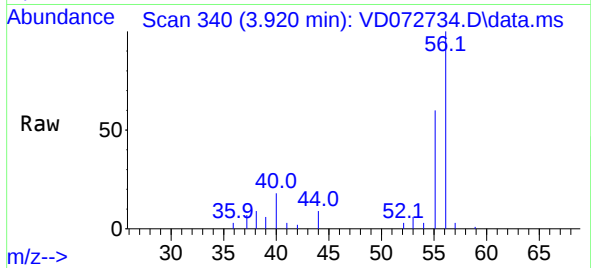
Tgt Ion: 96 Resp: 87525  
Ion Ratio Lower Upper  
96 100  
61 152.6 138.5 207.7  
98 65.5 48.6 73.0





#13  
Acrolein  
Concen: 111.952 ug/l  
RT: 3.920 min Scan# 340  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

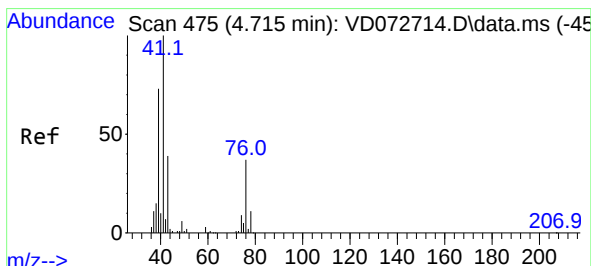
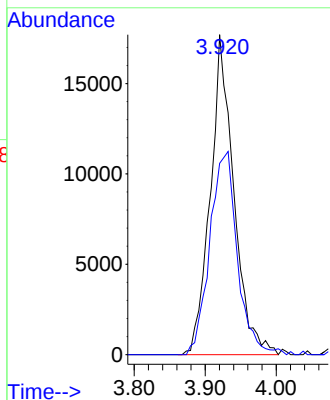
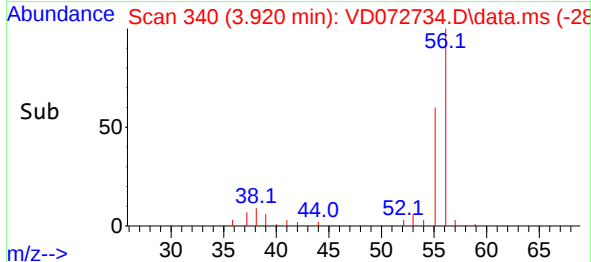
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



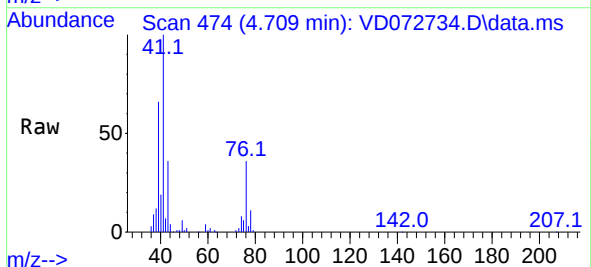
Tgt Ion: 56 Resp: 40711  
Ion Ratio Lower Upper  
56 100  
55 74.4 57.1 85.7

Manual Integrations  
APPROVED

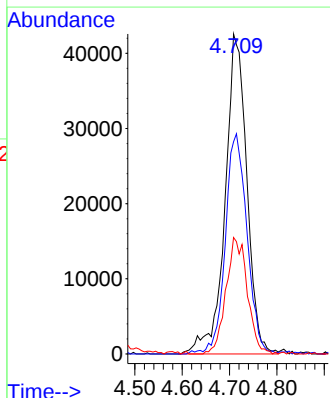
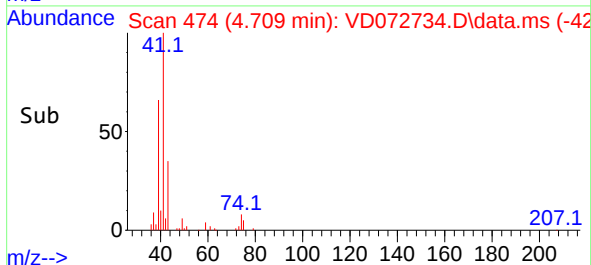
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

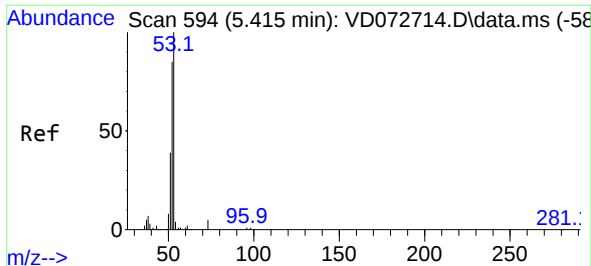


#14  
Allyl chloride  
Concen: 20.924 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



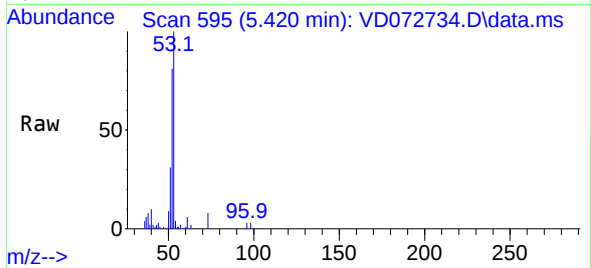
Tgt Ion: 41 Resp: 135718  
Ion Ratio Lower Upper  
41 100  
39 68.9 59.3 88.9  
76 35.7 25.7 38.5





#15  
Acrylonitrile  
Concen: 108.041 ug/l  
RT: 5.420 min Scan# 594  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

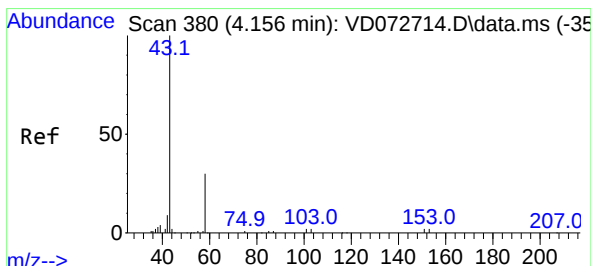
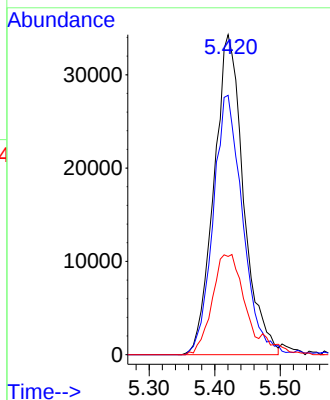
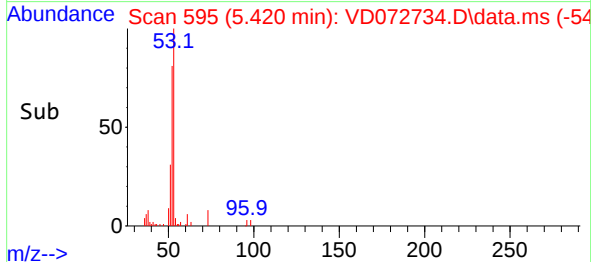
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



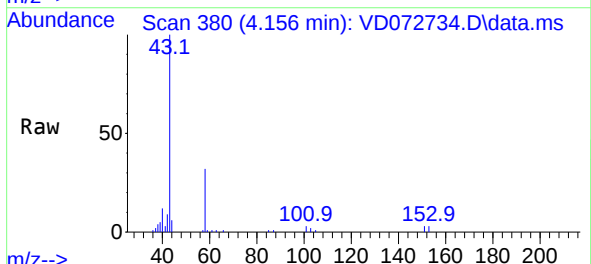
Tgt Ion: 53 Resp: 107139  
Ion Ratio Lower Upper  
53 100  
52 81.2 67.2 100.8  
51 36.6 30.3 45.5

Manual Integrations  
APPROVED

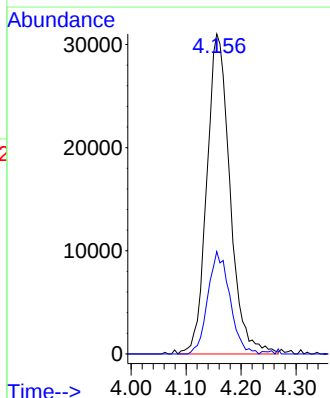
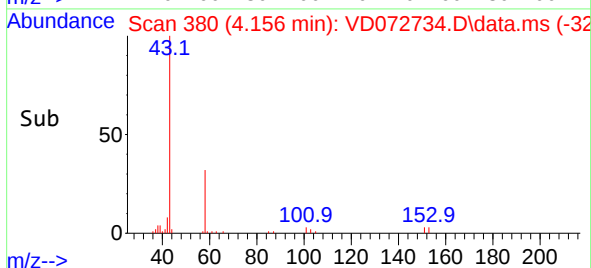
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

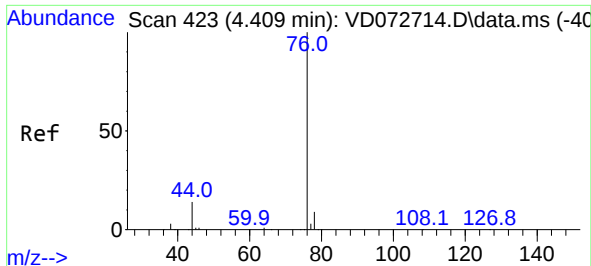


#16  
Acetone  
Concen: 108.111 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



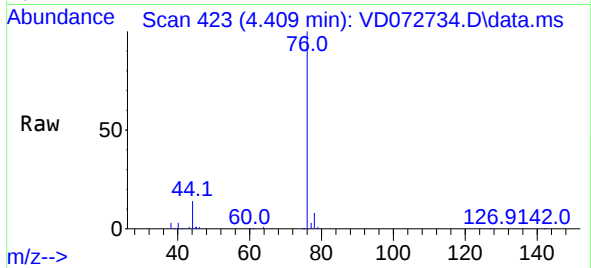
Tgt Ion: 43 Resp: 90987  
Ion Ratio Lower Upper  
43 100  
58 32.0 22.1 33.1





#17  
Carbon Disulfide  
Concen: 22.848 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

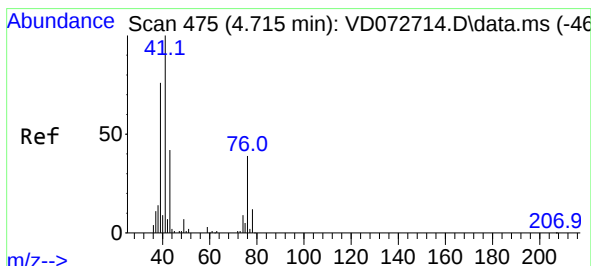
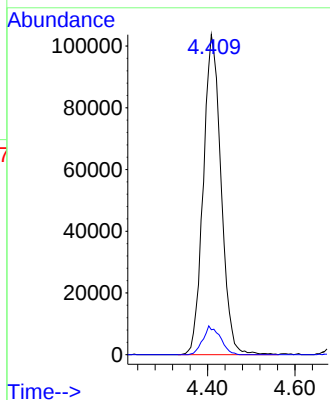
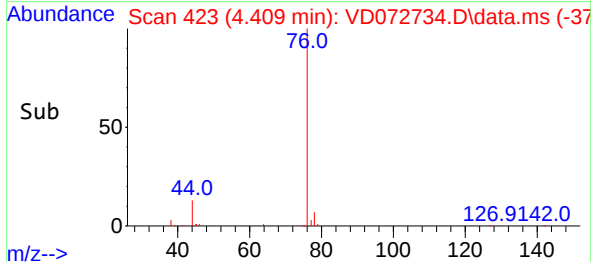
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



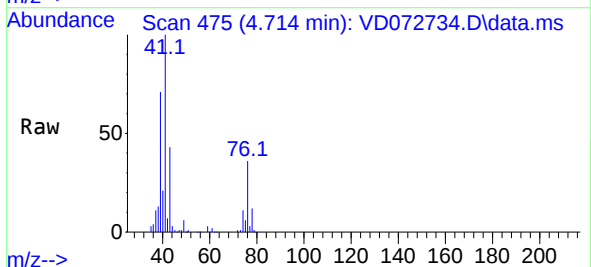
Tgt Ion: 76 Resp: 29401  
Ion Ratio Lower Upper  
76 100  
78 7.8 7.5 11.3

Manual Integrations  
APPROVED

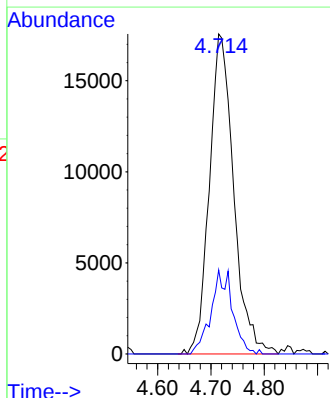
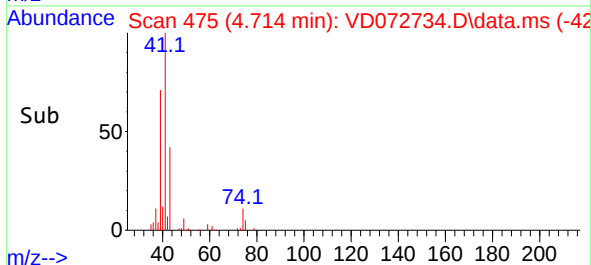
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

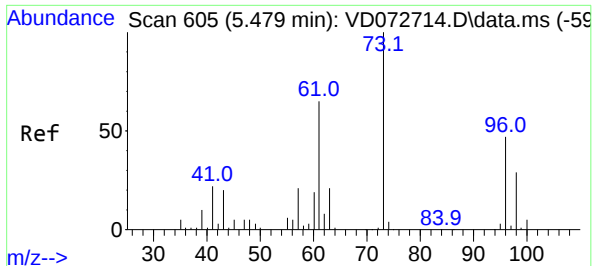


#18  
Methyl Acetate  
Concen: 22.917 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 43 Resp: 55575  
Ion Ratio Lower Upper  
43 100  
74 23.1 16.7 25.1





#19

Methyl tert-butyl Ether

Concen: 22.102 ug/l

RT: 5.479 min Scan# 605

Delta R.T. 0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01

Tgt Ion: 73 Resp: 21222

Ion Ratio Lower Upper

73 100

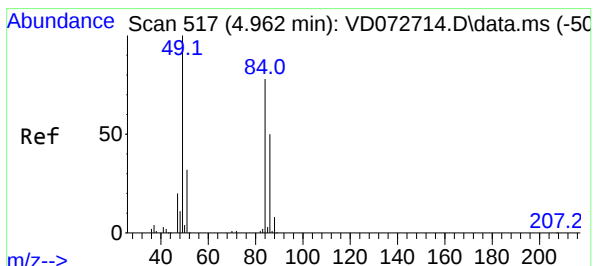
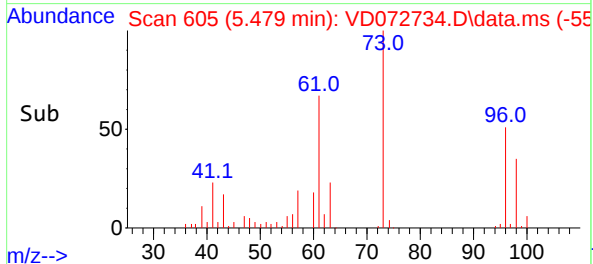
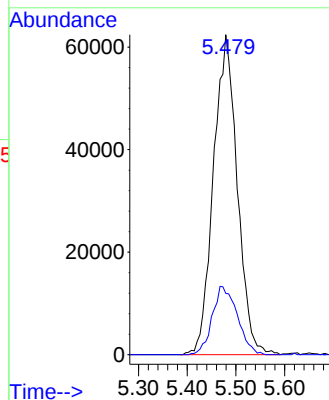
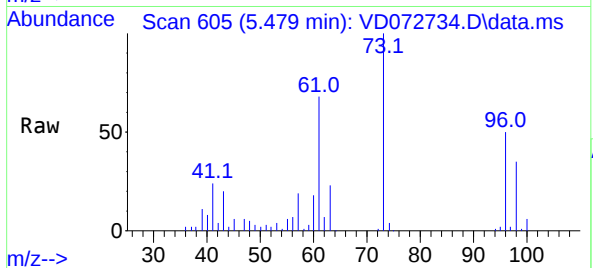
57 19.1 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#20

Methylene Chloride

Concen: 9.772 ug/l

RT: 4.961 min Scan# 517

Delta R.T. -0.001 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Tgt Ion: 84 Resp: 114866

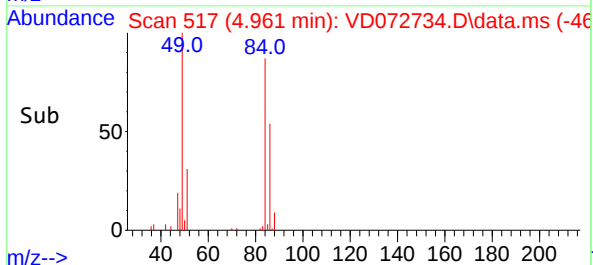
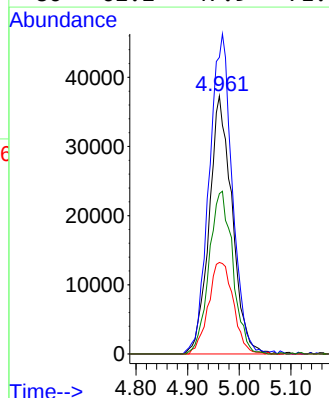
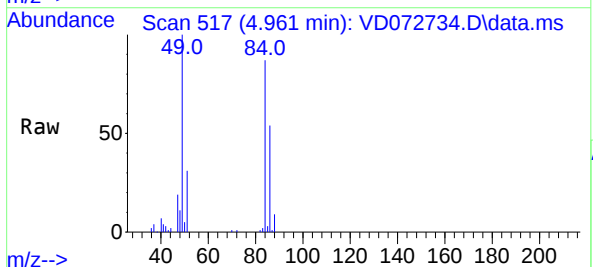
Ion Ratio Lower Upper

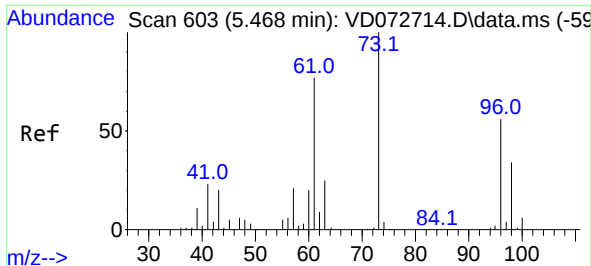
84 100

49 115.0 112.8 169.2

51 35.5 32.6 48.8

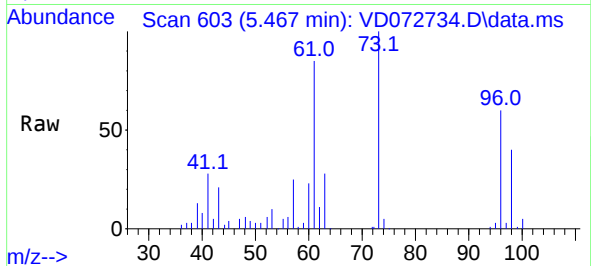
86 62.2 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 22.158 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

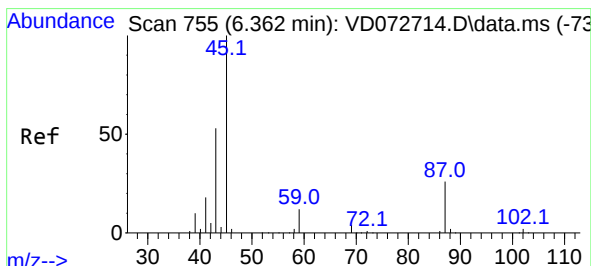
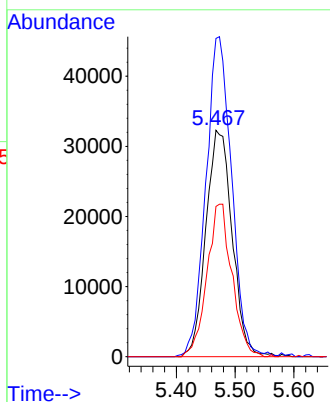
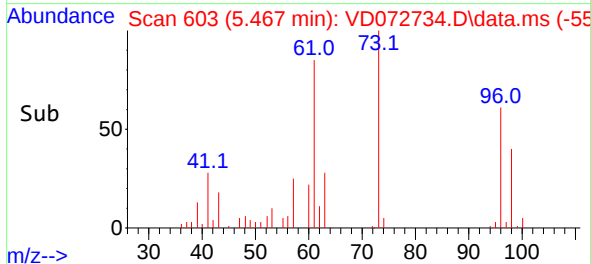
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



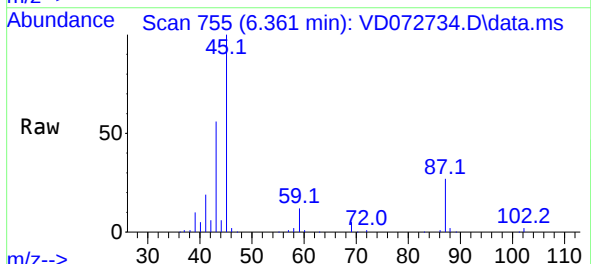
Tgt Ion: 96 Resp: 100220  
Ion Ratio Lower Upper  
96 100  
61 140.1 117.9 176.9  
98 66.4 49.4 74.2

Manual Integrations  
APPROVED

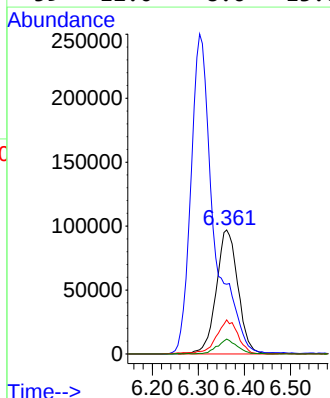
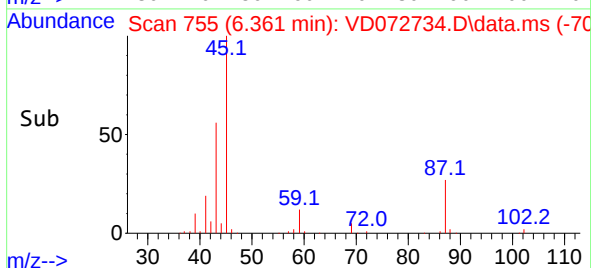
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

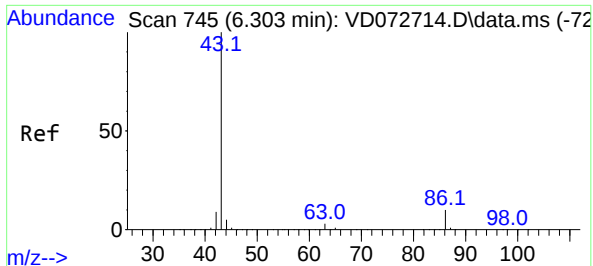


#22  
Diisopropyl ether  
Concen: 22.579 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



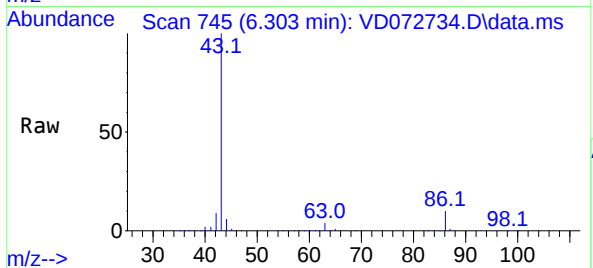
Tgt Ion: 45 Resp: 316051  
Ion Ratio Lower Upper  
45 100  
43 55.1 46.6 70.0  
87 27.2 18.4 27.6  
59 12.0 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 109.233 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. -0.000 min  
 Lab File: VD072734.D  
 Acq: 29 Apr 2022 10:59

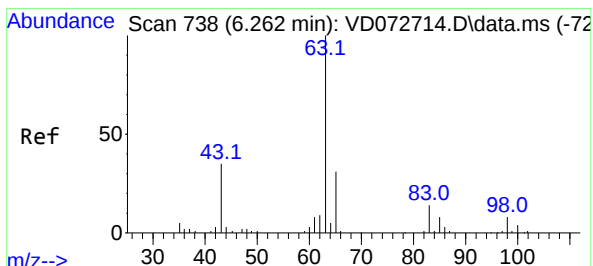
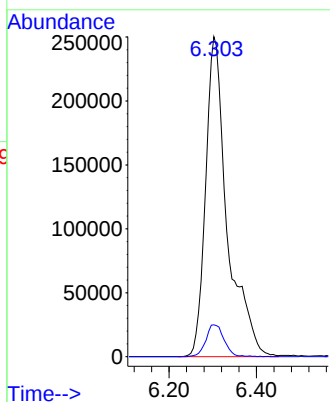
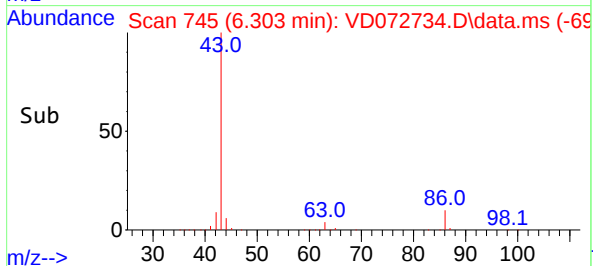
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0429SBS01



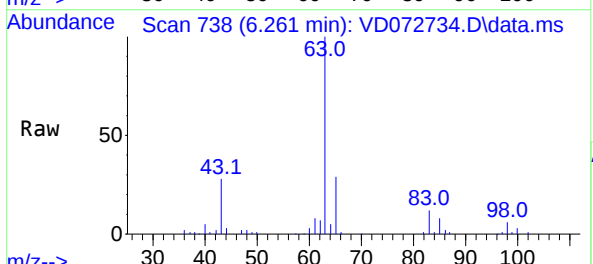
Tgt Ion: 43 Resp: 863372  
 Ion Ratio Lower Upper  
 43 100  
 86 10.0 7.1 10.7

Manual Integrations  
 APPROVED

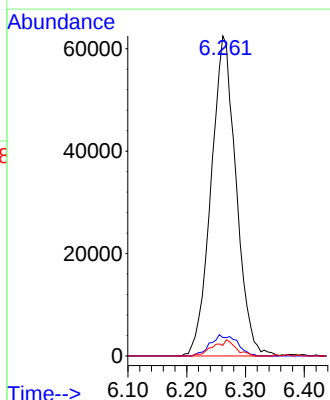
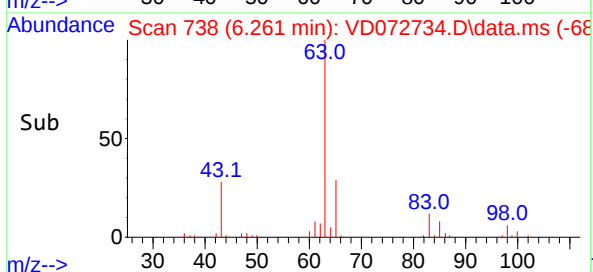
Reviewed By :John Carlone 05/02/2022  
 Supervised By :Mahesh Dadoda 05/02/2022

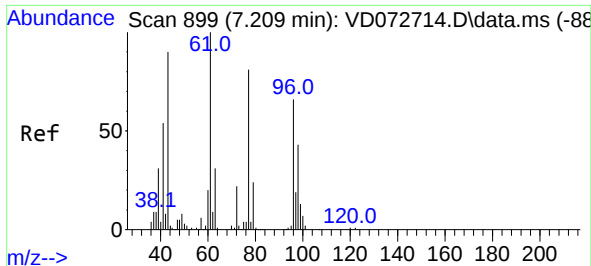


#24  
 1,1-Dichloroethane  
 Concen: 22.376 ug/l  
 RT: 6.261 min Scan# 738  
 Delta R.T. -0.001 min  
 Lab File: VD072734.D  
 Acq: 29 Apr 2022 10:59



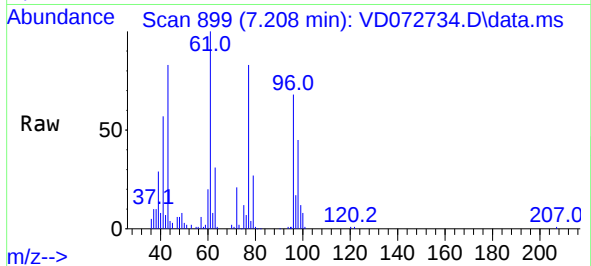
Tgt Ion: 63 Resp: 184687  
 Ion Ratio Lower Upper  
 63 100  
 98 5.7 3.6 10.9  
 100 3.3 2.1 6.5





#25  
2-Butanone  
Concen: 107.683 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

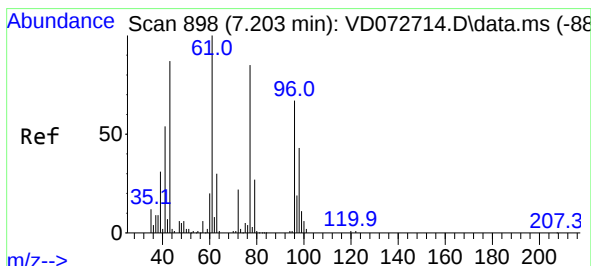
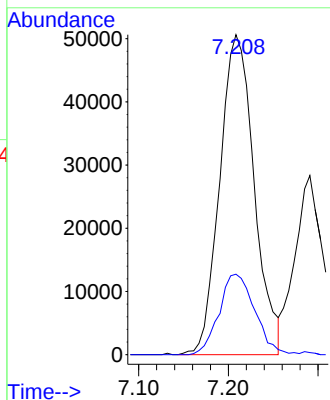
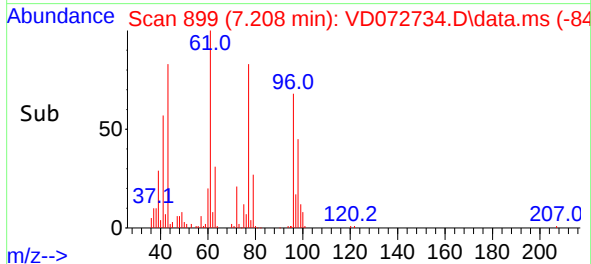
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



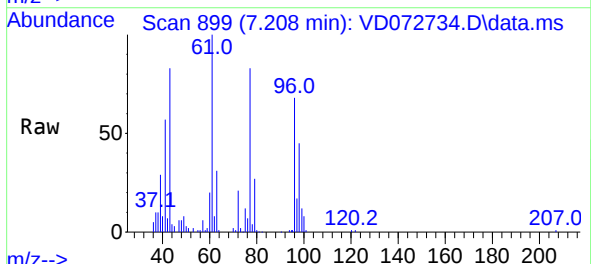
Tgt Ion: 43 Resp: 135240  
Ion Ratio Lower Upper  
43 100  
72 25.2 18.6 27.8

Manual Integrations  
APPROVED

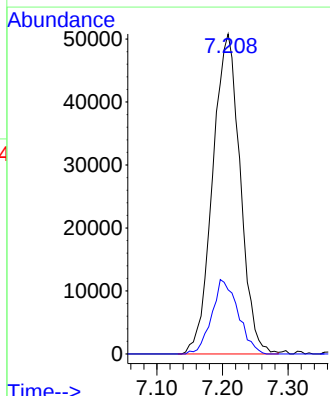
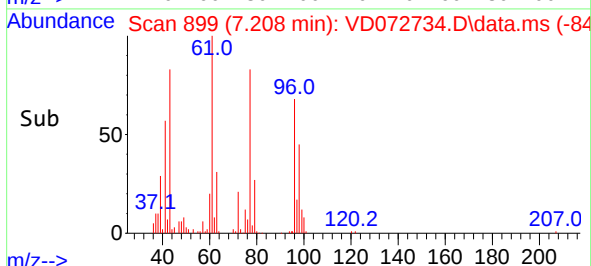
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

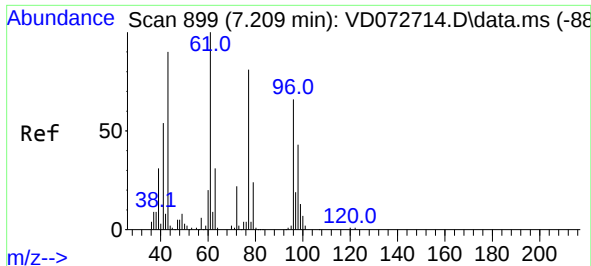


#26  
2,2-Dichloropropane  
Concen: 21.726 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



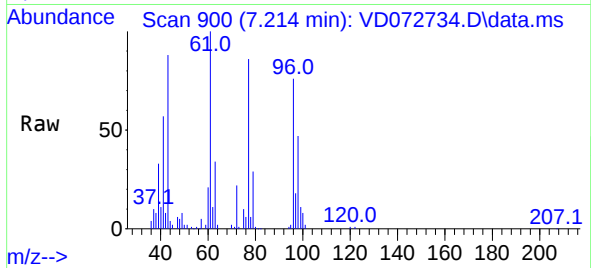
Tgt Ion: 77 Resp: 147923  
Ion Ratio Lower Upper  
77 100  
97 22.3 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 21.870 ug/l  
RT: 7.214 min Scan# 900  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

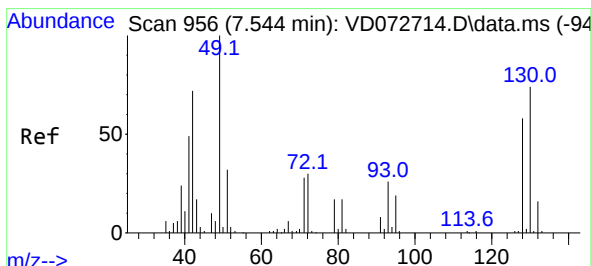
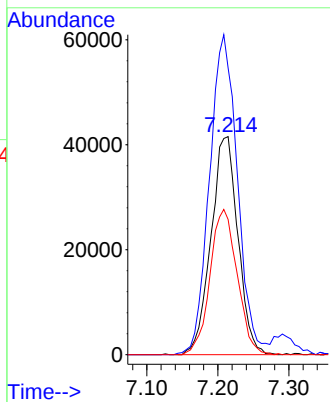
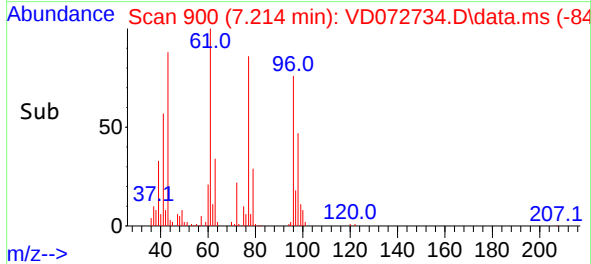
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



Tgt Ion: 96 Resp: 10961  
Ion Ratio Lower Upper  
96 100  
61 150.9 0.0 313.8  
98 67.2 0.0 128.8

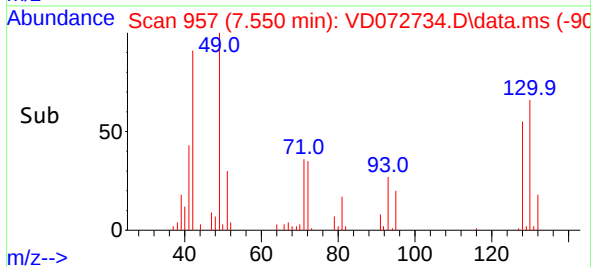
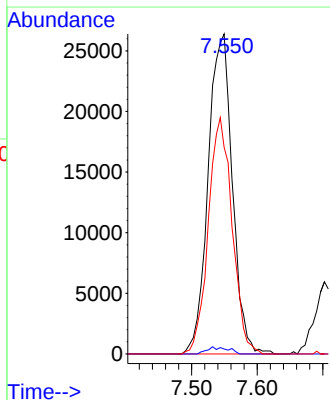
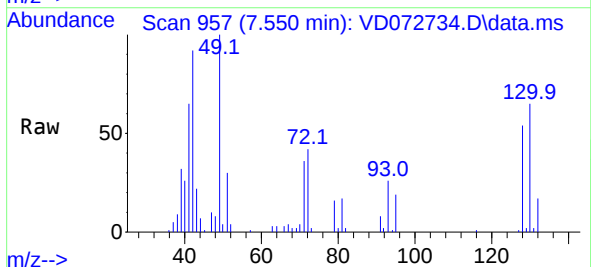
Manual Integrations  
APPROVED

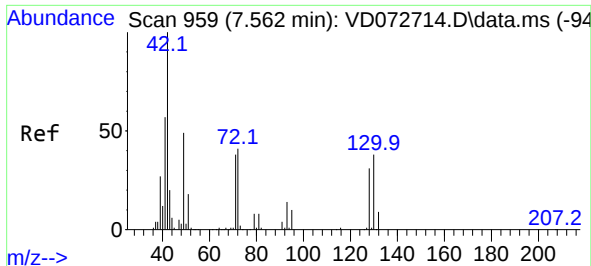
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#28  
Bromochloromethane  
Concen: 21.053 ug/l  
RT: 7.550 min Scan# 957  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

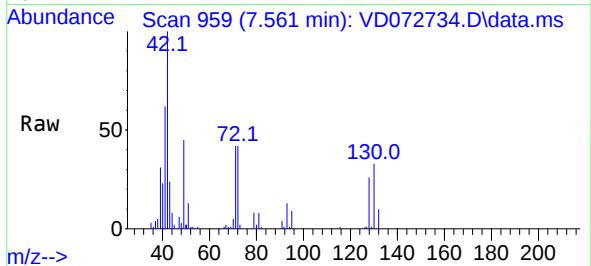
Tgt Ion: 49 Resp: 67673  
Ion Ratio Lower Upper  
49 100  
129 1.9 0.0 4.0  
130 72.6 52.6 79.0





#29  
Tetrahydrofuran  
Concen: 108.572 ug/l  
RT: 7.561 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

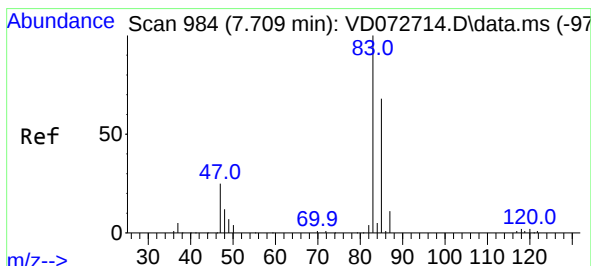
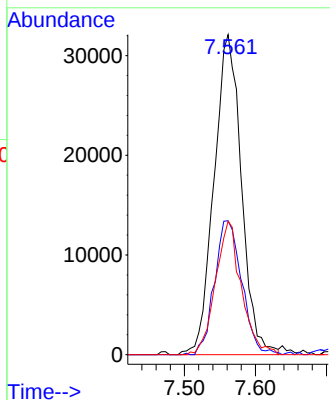
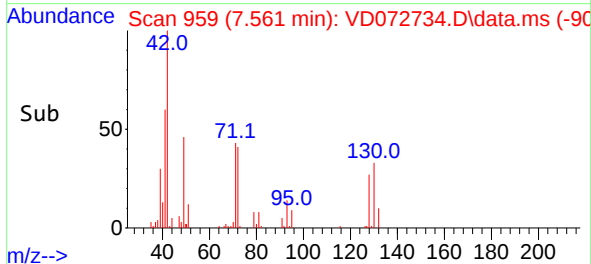
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



Tgt Ion: 42 Resp: 8580  
Ion Ratio Lower Upper  
42 100  
72 41.7 30.7 46.1  
71 39.3 28.6 43.0

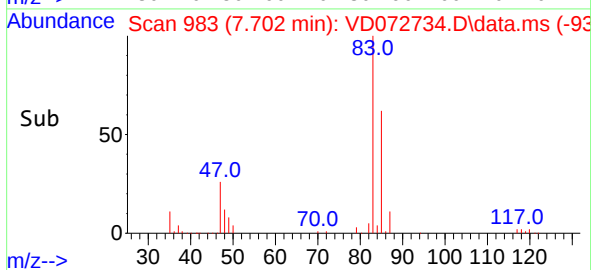
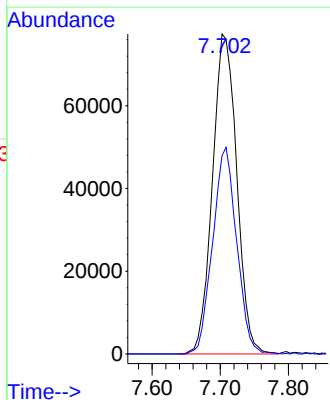
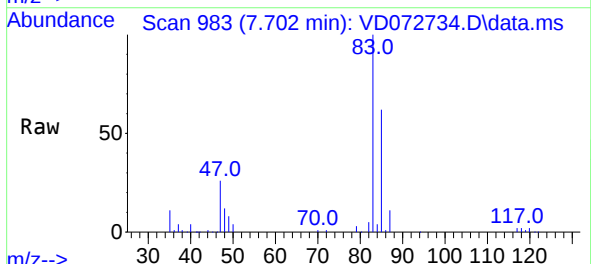
Manual Integrations  
APPROVED

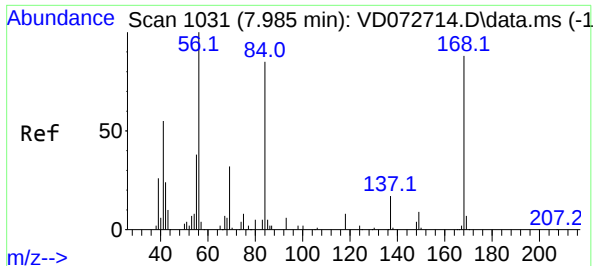
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#30  
Chloroform  
Concen: 22.497 ug/l  
RT: 7.702 min Scan# 983  
Delta R.T. -0.007 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

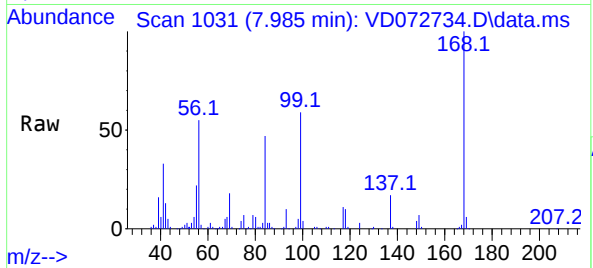
Tgt Ion: 83 Resp: 191894  
Ion Ratio Lower Upper  
83 100  
85 62.0 52.7 79.1





#31  
Cyclohexane  
Concen: 22.501 ug/l  
RT: 7.985 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

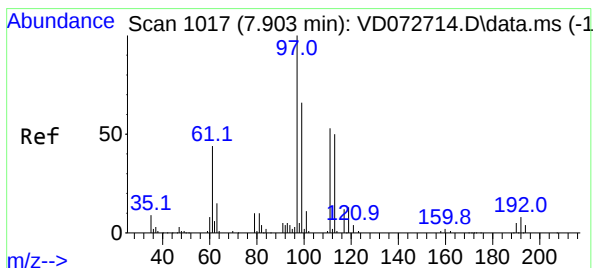
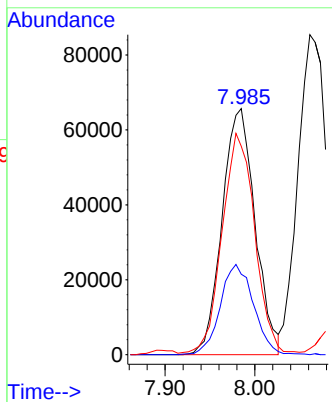
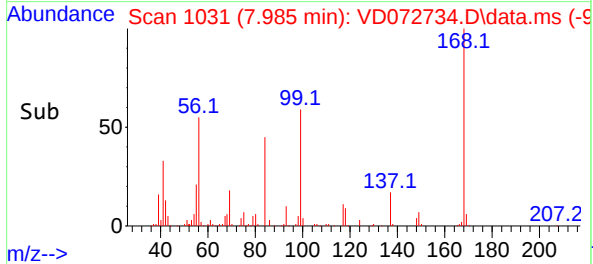
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



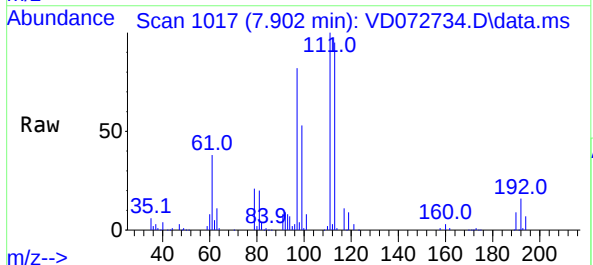
Tgt Ion: 56 Resp: 167750  
Ion Ratio Lower Upper  
56 100  
69 32.7 25.4 38.2  
84 84.1 63.0 94.4

Manual Integrations  
APPROVED

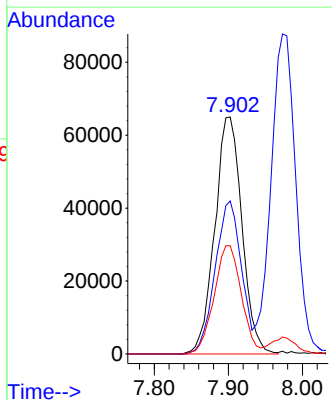
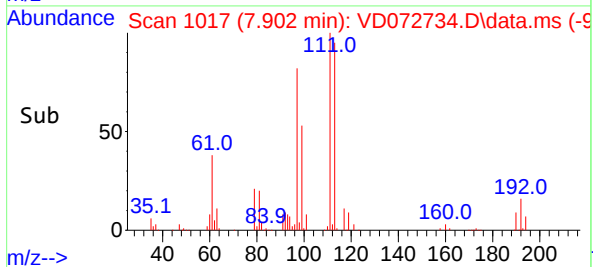
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

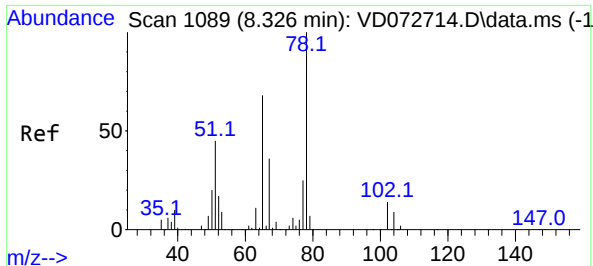


#32  
1,1,1-Trichloroethane  
Concen: 22.897 ug/l  
RT: 7.902 min Scan# 1017  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 97 Resp: 165499  
Ion Ratio Lower Upper  
97 100  
99 62.1 52.4 78.6  
61 45.8 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 54.680 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. -0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01

Tgt Ion: 65 Resp: 23482

Ion Ratio Lower Upper

65 100

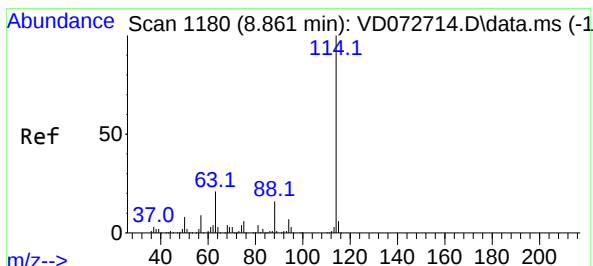
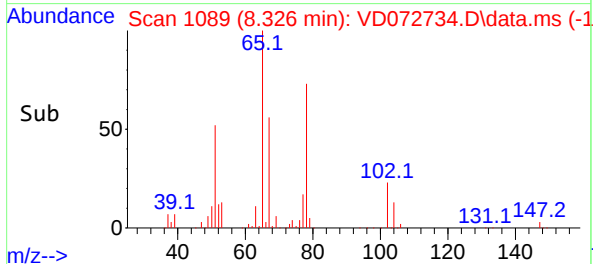
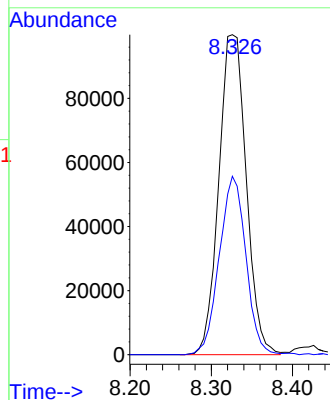
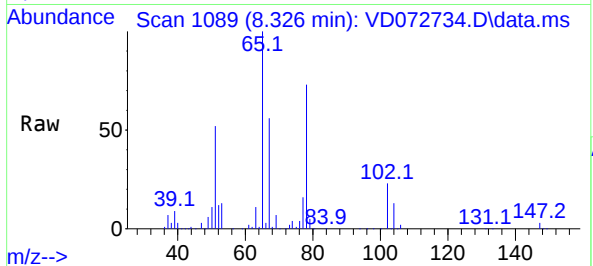
67 54.1 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

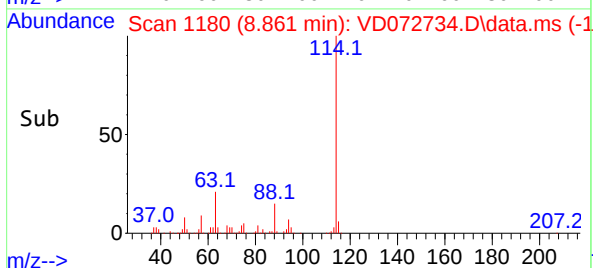
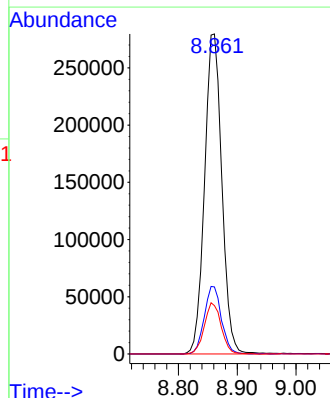
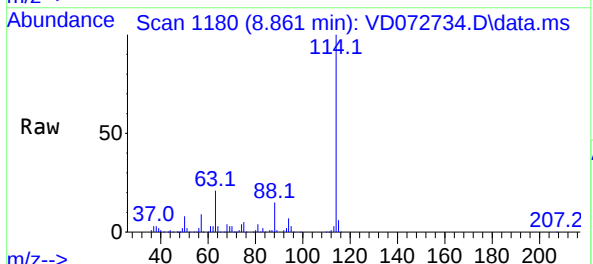
Tgt Ion:114 Resp: 571247

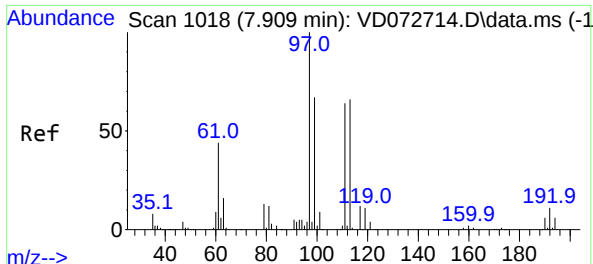
Ion Ratio Lower Upper

114 100

63 20.9 0.0 46.6

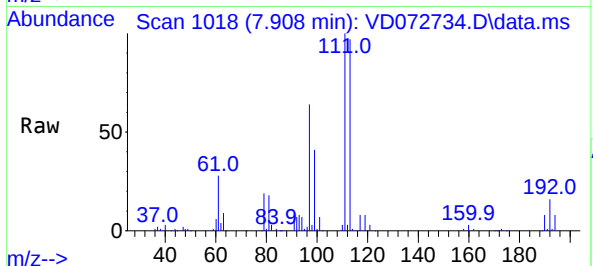
88 15.1 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 55.116 ug/l  
RT: 7.908 min Scan# 1018  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

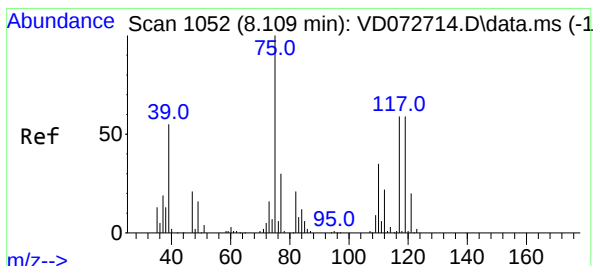
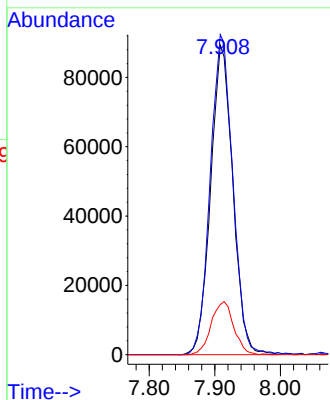
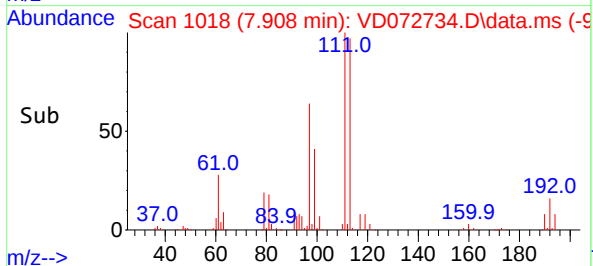
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



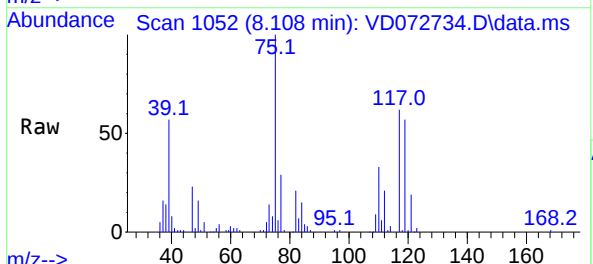
Tgt Ion: 113 Resp: 20967  
Ion Ratio Lower Upper  
113 100  
111 105.2 83.8 125.6  
192 17.4 14.6 21.8

Manual Integrations  
APPROVED

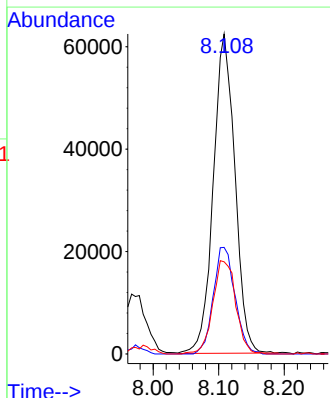
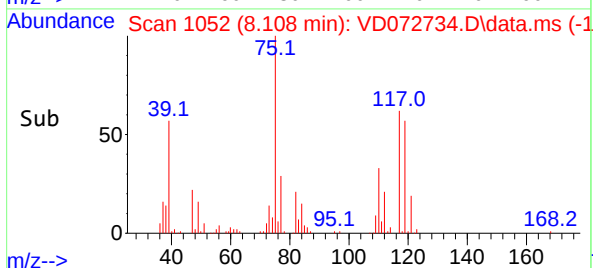
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

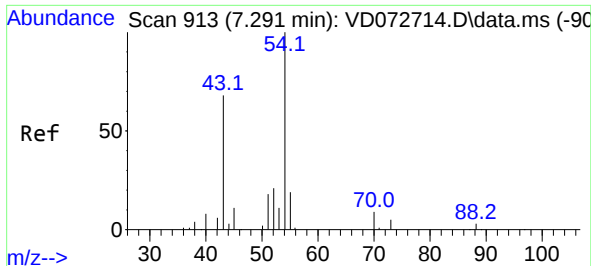


#36  
1,1-Dichloropropene  
Concen: 22.383 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



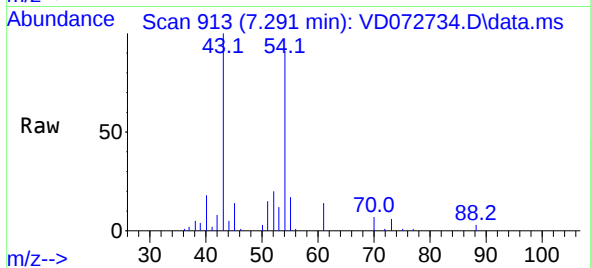
Tgt Ion: 75 Resp: 142665  
Ion Ratio Lower Upper  
75 100  
110 33.5 16.4 49.1  
77 30.9 24.2 36.2





#37  
Ethyl Acetate  
Concen: 22.737 ug/l  
RT: 7.291 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

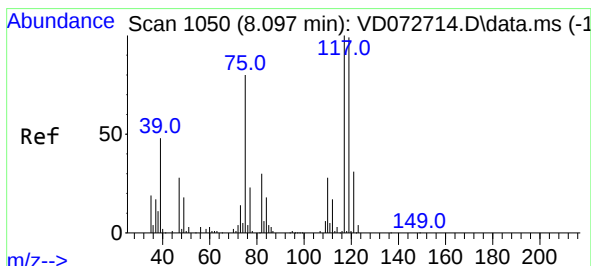
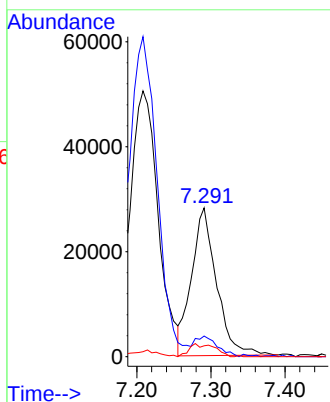
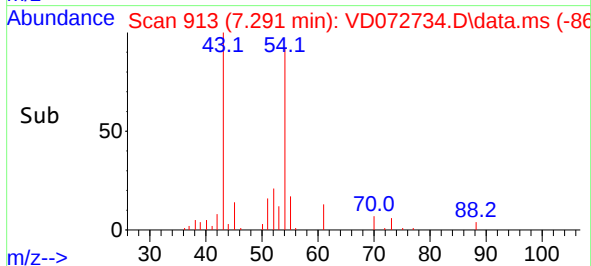
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



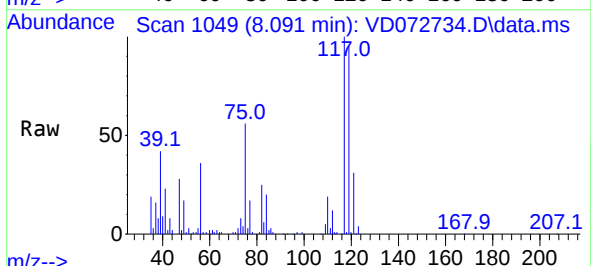
Tgt Ion: 43 Resp: 65999  
Ion Ratio Lower Upper  
43 100  
61 12.2 9.8 14.8  
70 8.9 6.9 10.3

Manual Integrations  
APPROVED

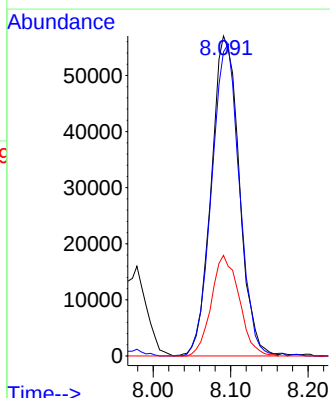
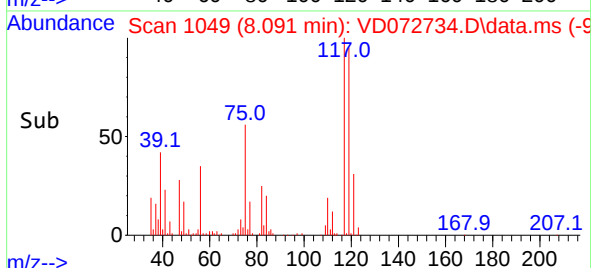
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

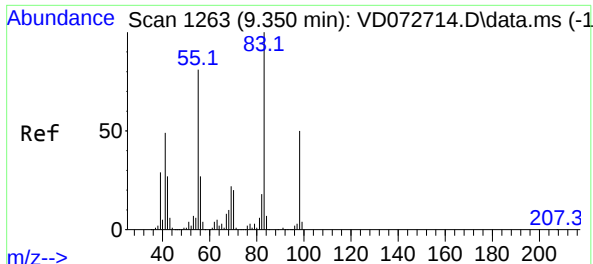


#38  
Carbon Tetrachloride  
Concen: 22.213 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. -0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion:117 Resp: 143090  
Ion Ratio Lower Upper  
117 100  
119 94.7 75.8 113.6  
121 31.4 24.5 36.7





#39

Methylcyclohexane

Concen: 21.919 ug/l

RT: 9.349 min Scan# 11

Delta R.T. -0.001 min

Lab File: VD072734.D

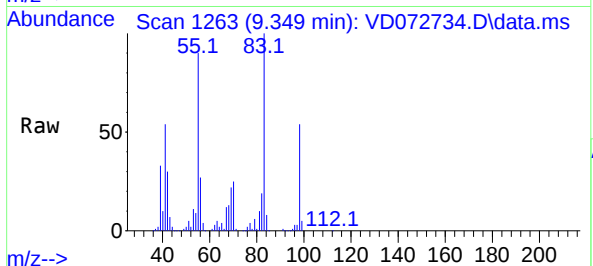
Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01



Tgt Ion: 83 Resp: 161774

Ion Ratio Lower Upper

83 100

55 90.2 63.2 94.8

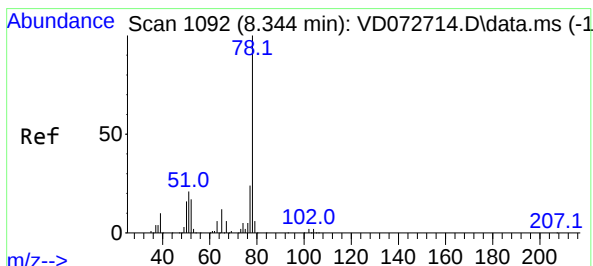
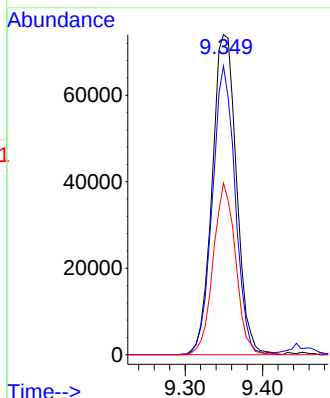
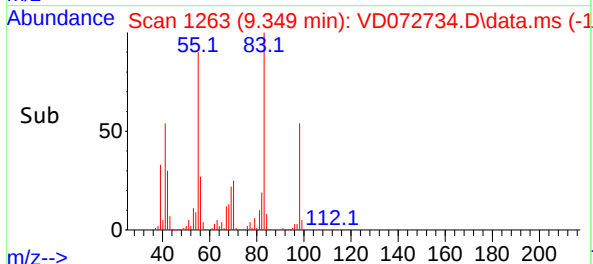
98 53.6 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#40

Benzene

Concen: 22.257 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. 0.006 min

Lab File: VD072734.D

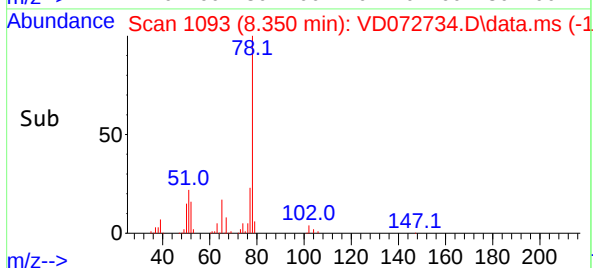
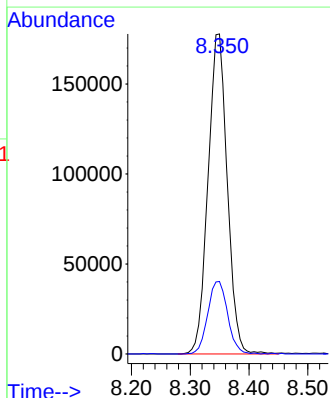
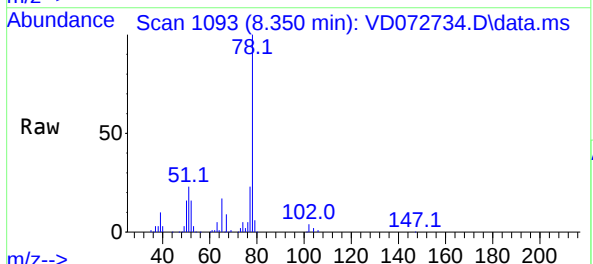
Acq: 29 Apr 2022 10:59

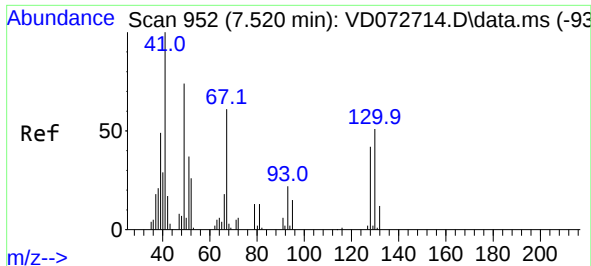
Tgt Ion: 78 Resp: 403899

Ion Ratio Lower Upper

78 100

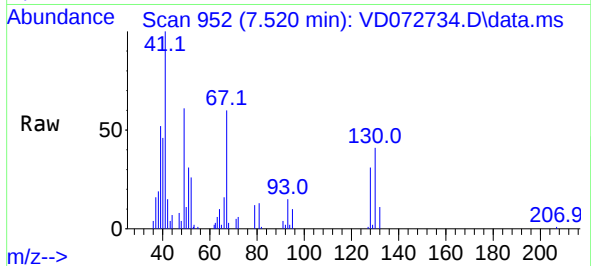
77 22.7 19.1 28.7





#41  
Methacrylonitrile  
Concen: 24.179 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

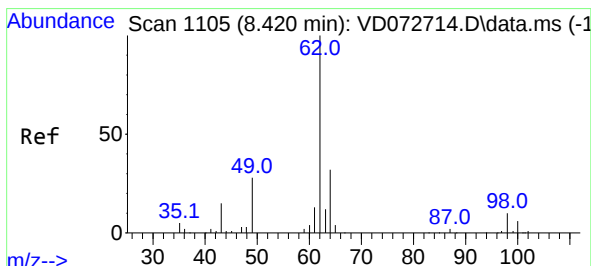
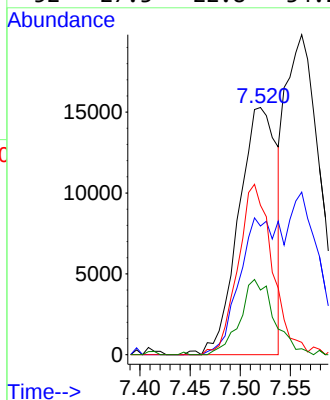
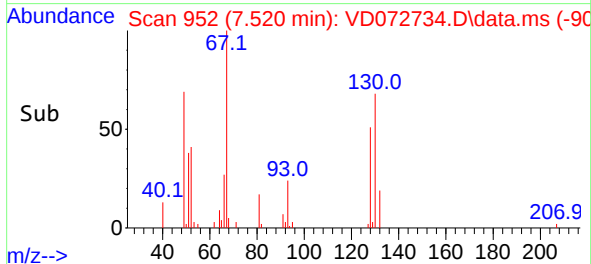
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



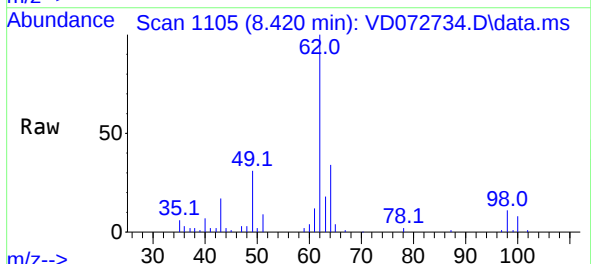
Tgt Ion: 41 Resp: 40268  
Ion Ratio Lower Upper  
41 100  
39 47.4 44.6 67.0  
67 63.3 48.2 72.4  
52 27.3 22.8 34.2

Manual Integrations  
APPROVED

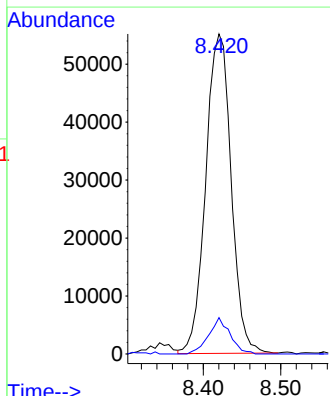
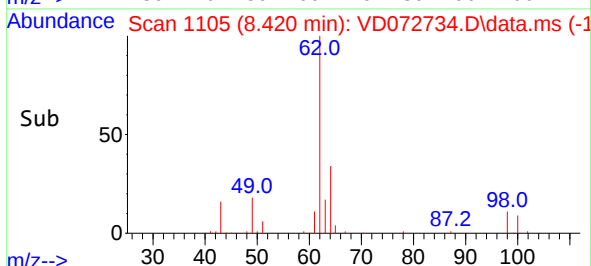
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

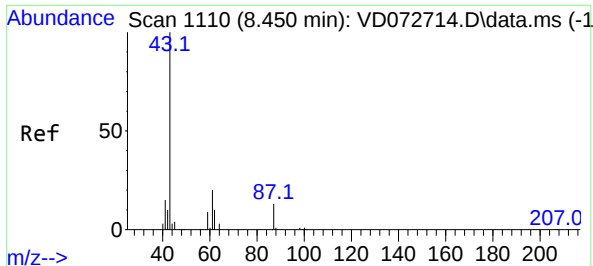


#42  
1,2-Dichloroethane  
Concen: 21.985 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



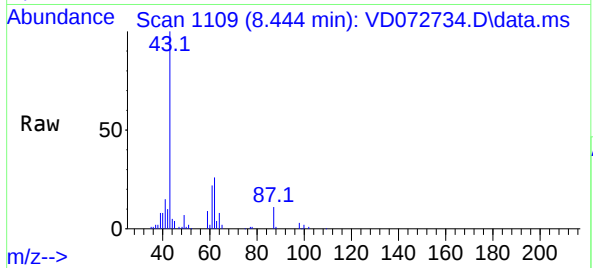
Tgt Ion: 62 Resp: 125737  
Ion Ratio Lower Upper  
62 100  
98 9.6 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 21.221 ug/l  
RT: 8.444 min Scan# 1109  
Delta R.T. -0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

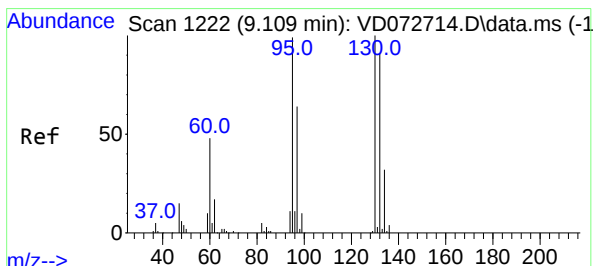
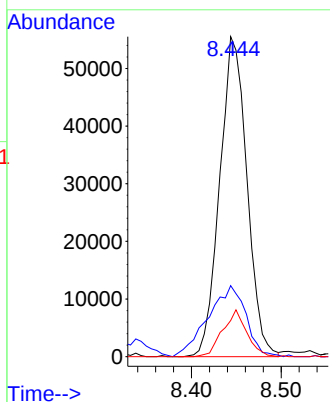
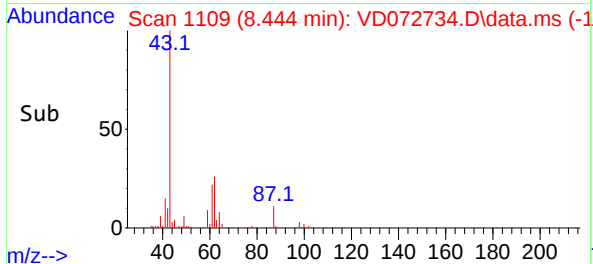
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



Tgt Ion: 43 Resp: 11705  
Ion Ratio Lower Upper  
43 100  
61 30.9 22.4 33.6  
87 13.0 8.7 13.1

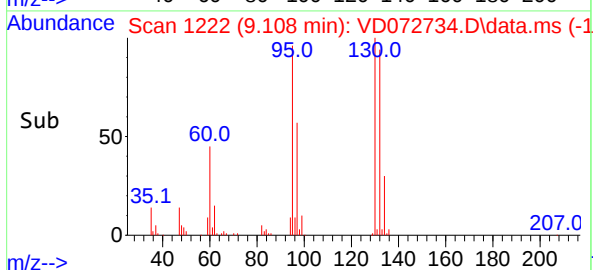
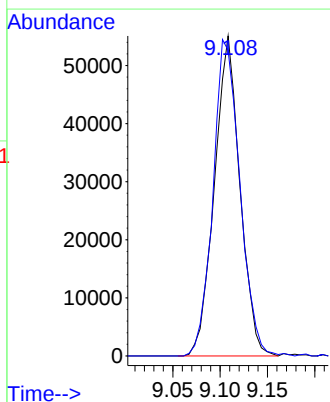
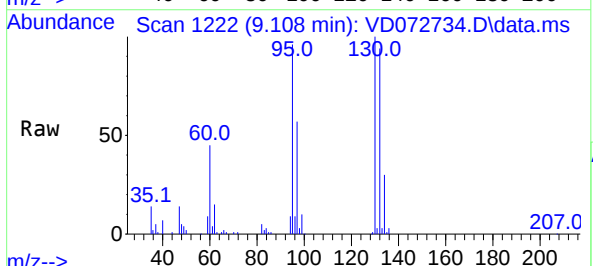
Manual Integrations  
APPROVED

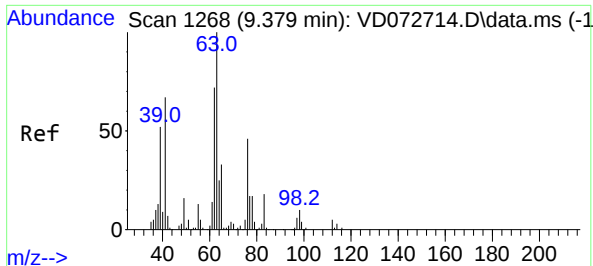
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#44  
Trichloroethene  
Concen: 21.491 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion:130 Resp: 103178  
Ion Ratio Lower Upper  
130 100  
95 95.5 0.0 205.4





#45

1,2-Dichloropropane

Concen: 22.850 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01

Tgt Ion: 63 Resp: 107238

Ion Ratio Lower Upper

63 100

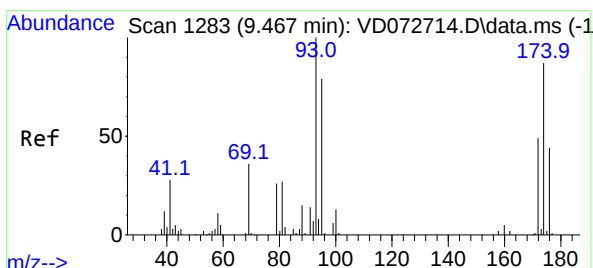
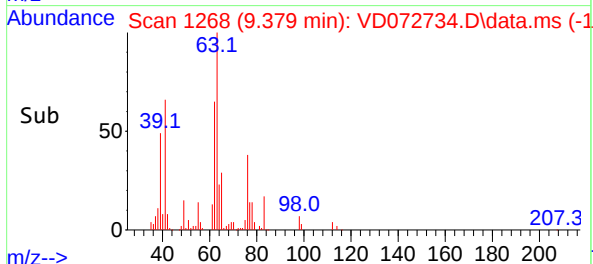
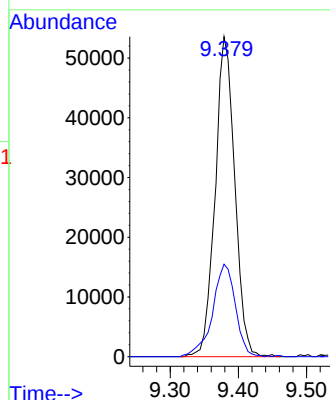
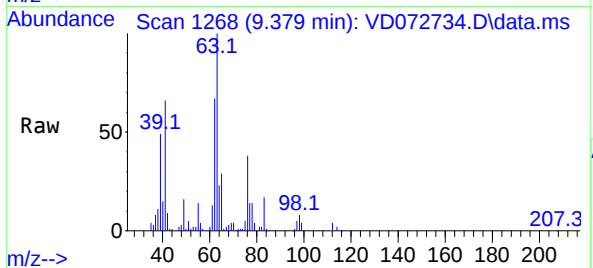
65 28.9 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#46

Dibromomethane

Concen: 21.385 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

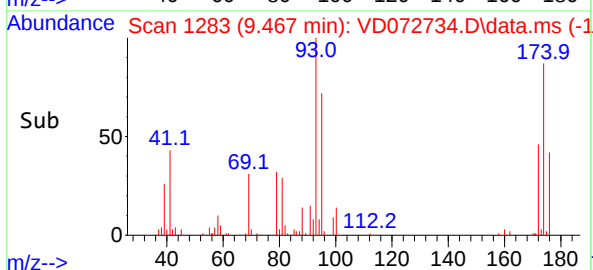
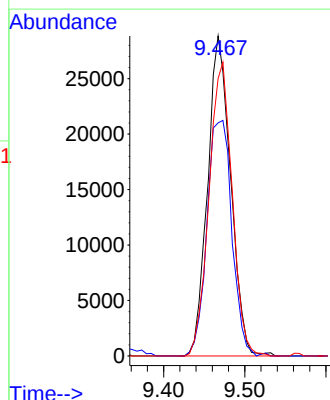
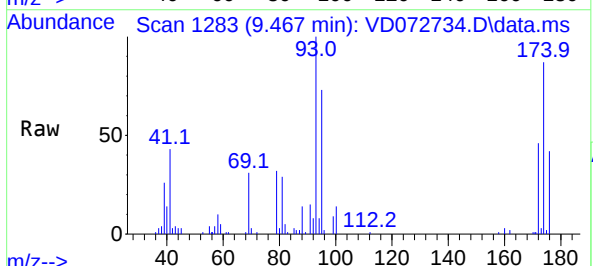
Tgt Ion: 93 Resp: 56846

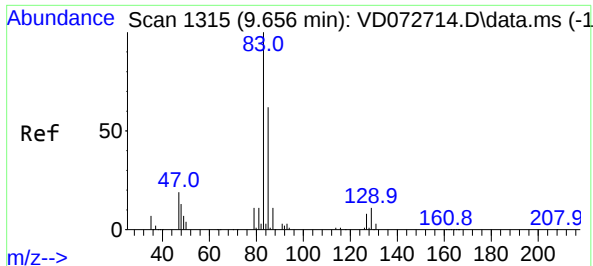
Ion Ratio Lower Upper

93 100

95 79.7 66.7 100.1

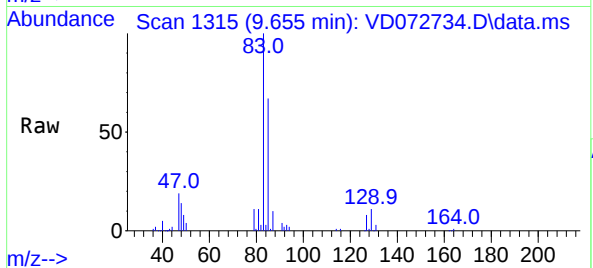
174 92.3 71.6 107.4





#47  
Bromodichloromethane  
Concen: 21.753 ug/l  
RT: 9.655 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

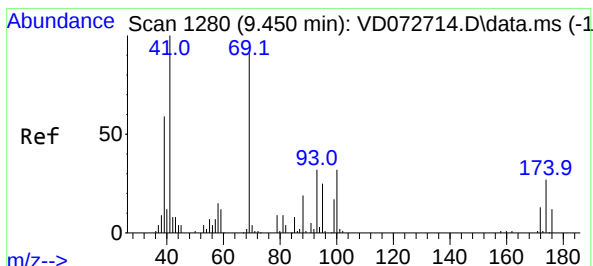
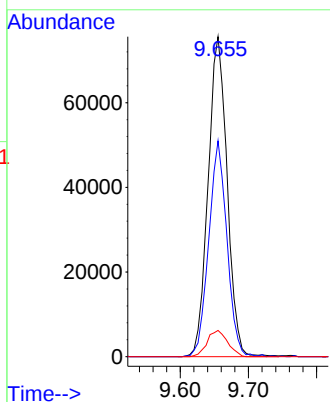
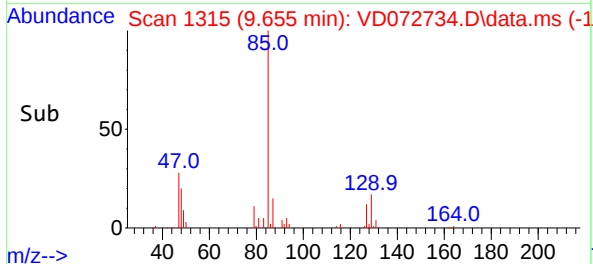
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



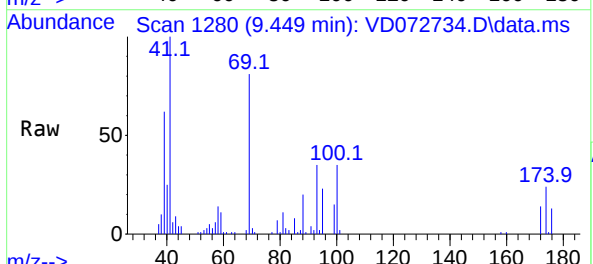
Tgt Ion: 83 Resp: 146974  
Ion Ratio Lower Upper  
83 100  
85 67.5 51.4 77.0  
127 8.2 6.1 9.1

Manual Integrations  
APPROVED

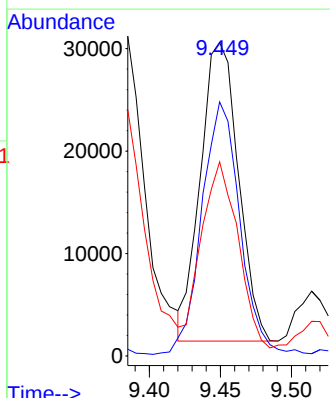
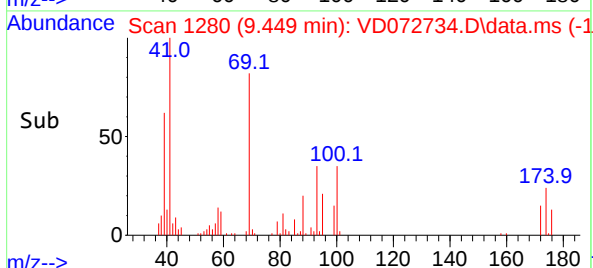
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

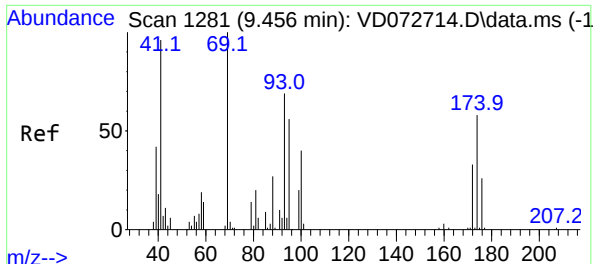


#48  
Methyl methacrylate  
Concen: 19.574 ug/l  
RT: 9.449 min Scan# 1280  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 41 Resp: 54159  
Ion Ratio Lower Upper  
41 100  
69 86.9 56.7 85.1#  
39 60.4 42.7 64.1





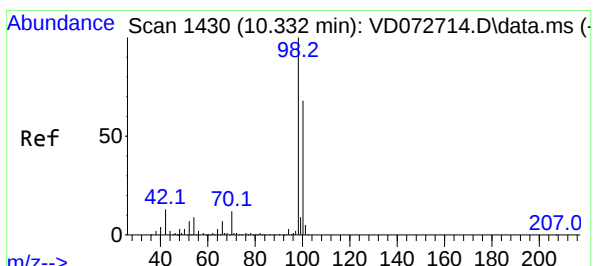
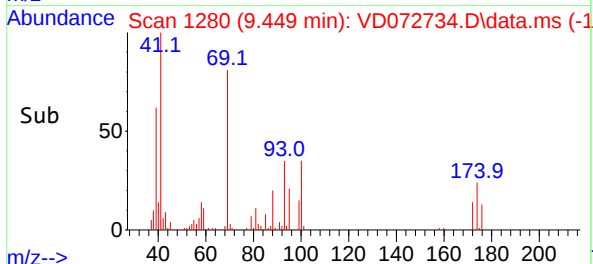
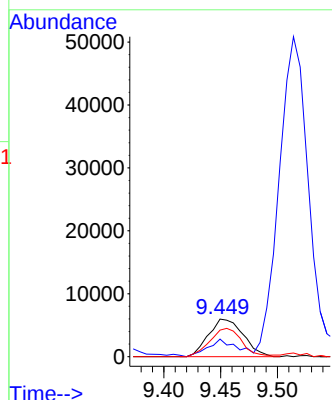
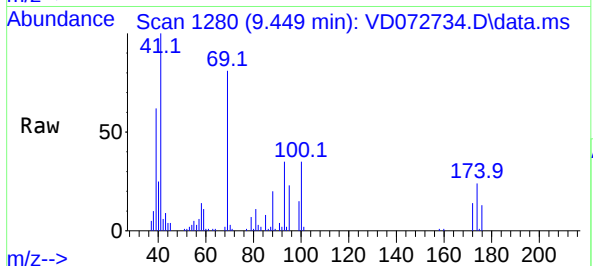
#49  
1,4-Dioxane  
Concen: 433.605 ug/l  
RT: 9.449 min Scan# 1272  
Delta R.T. -0.007 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion: 88 Resp: 1272  
Ion Ratio Lower Upper  
88 100  
43 39.2 31.0 46.4  
58 68.5 58.1 87.1

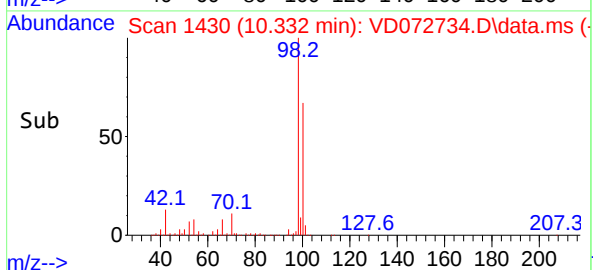
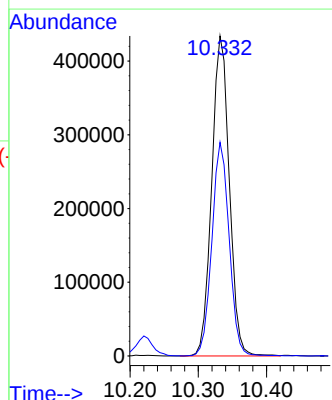
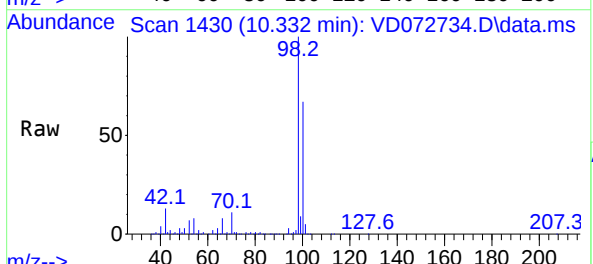
Manual Integrations  
APPROVED

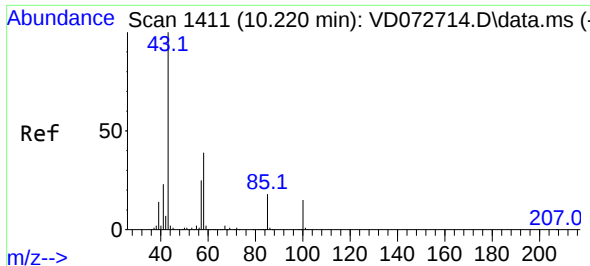
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#50  
Toluene-d8  
Concen: 56.788 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

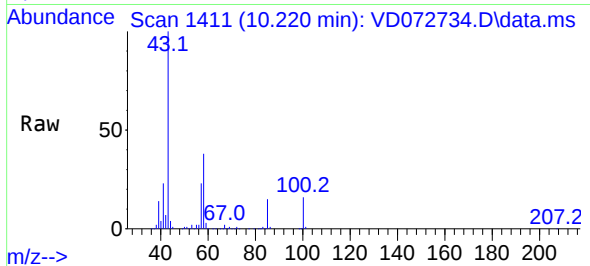
Tgt Ion: 98 Resp: 778833  
Ion Ratio Lower Upper  
98 100  
100 65.8 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 110.802 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

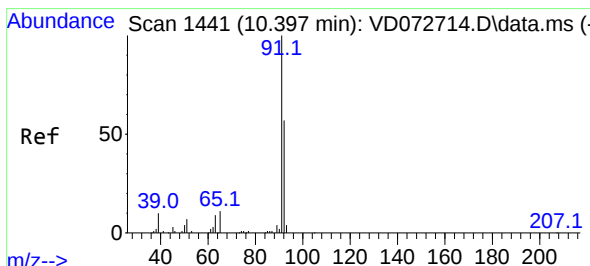
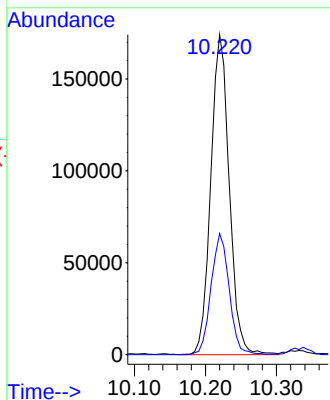
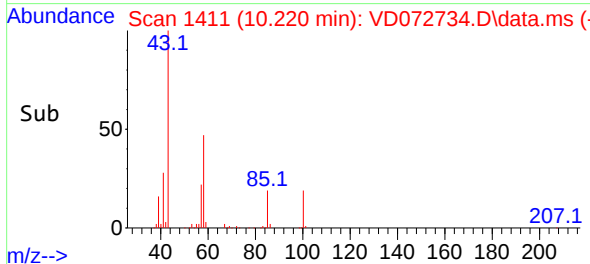
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



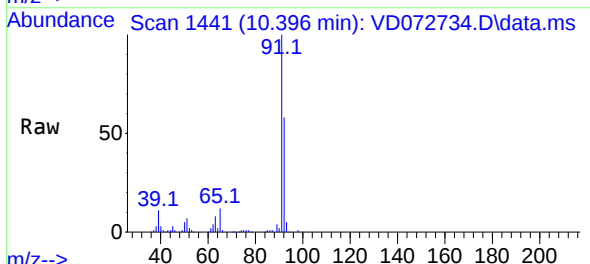
Tgt Ion: 43 Resp: 314098  
Ion Ratio Lower Upper  
43 100  
58 37.1 28.6 43.0

Manual Integrations  
APPROVED

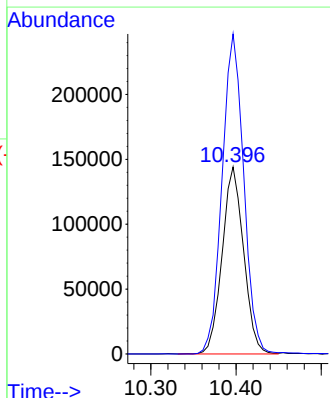
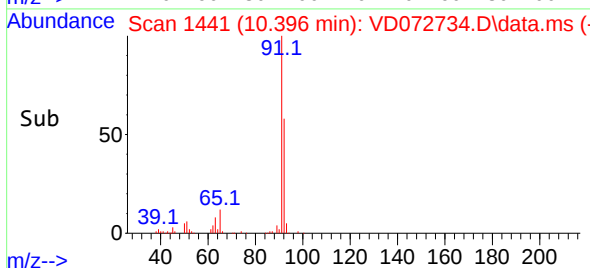
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

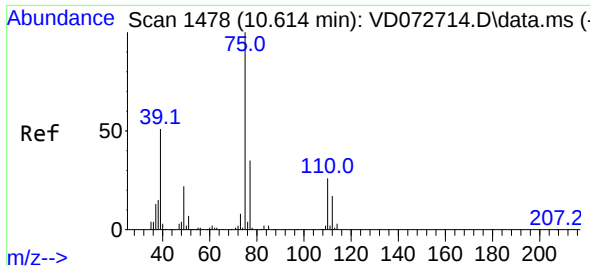


#52  
Toluene  
Concen: 22.219 ug/l  
RT: 10.396 min Scan# 1441  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



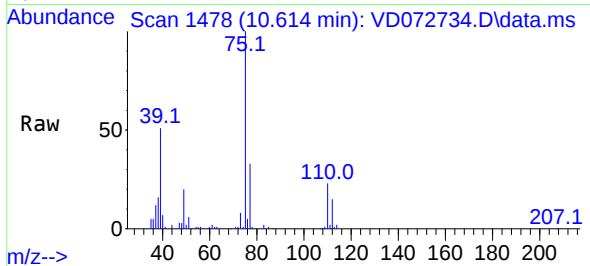
Tgt Ion: 92 Resp: 251886  
Ion Ratio Lower Upper  
92 100  
91 173.3 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 22.297 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

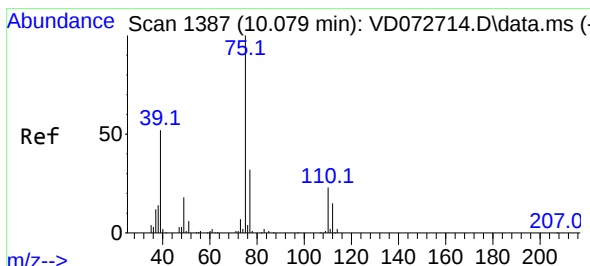
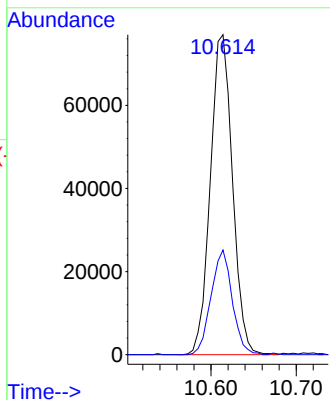
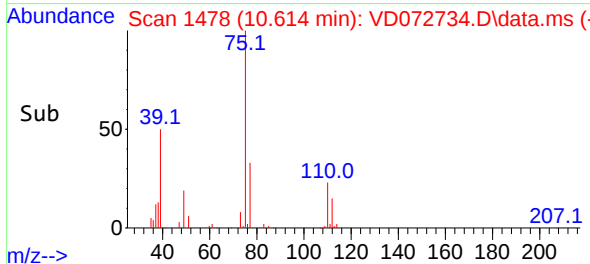
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



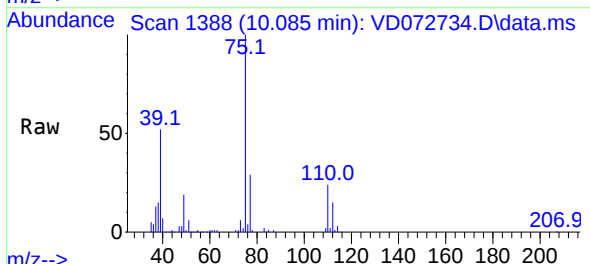
Tgt Ion: 75 Resp: 139023  
Ion Ratio Lower Upper  
75 100  
77 32.7 24.5 36.7

Manual Integrations  
APPROVED

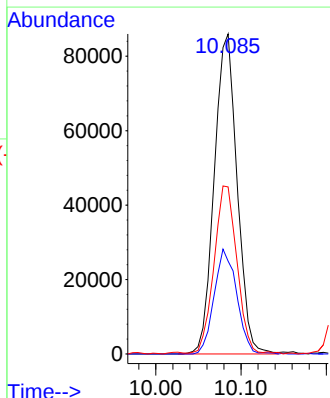
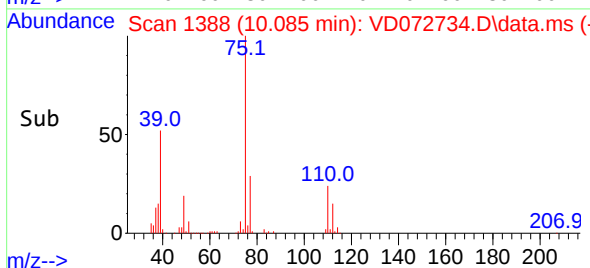
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

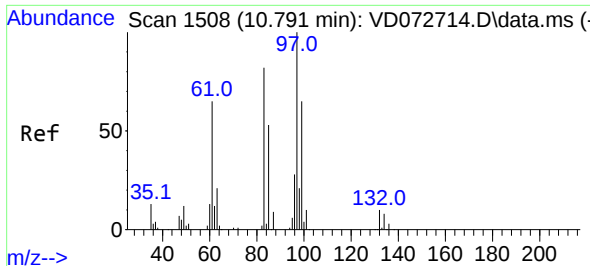


#54  
cis-1,3-Dichloropropene  
Concen: 22.012 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 75 Resp: 160081  
Ion Ratio Lower Upper  
75 100  
77 29.0 24.8 37.2  
39 51.7 46.8 70.2





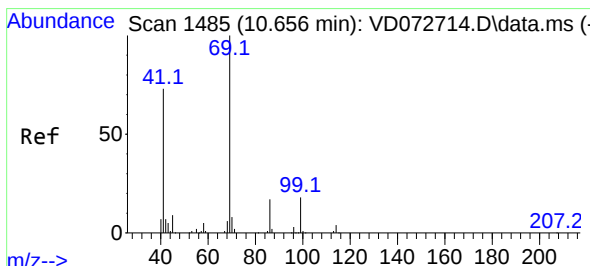
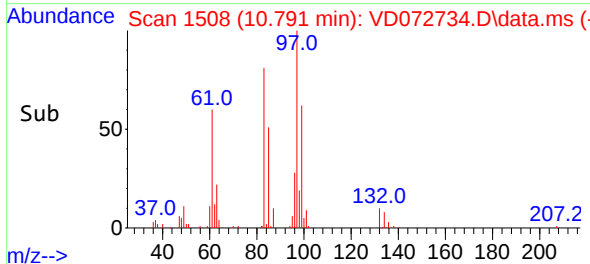
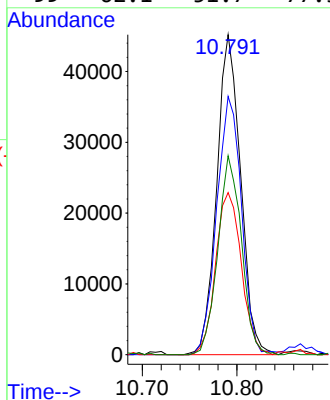
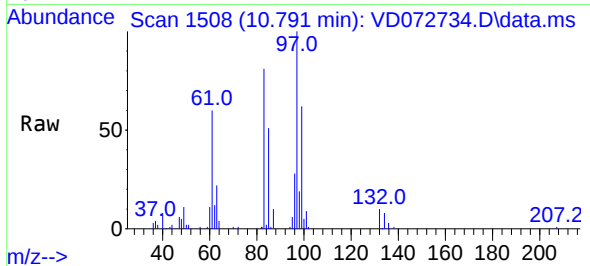
#55  
1,1,2-Trichloroethane  
Concen: 22.125 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 7916  |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 80.7     | 69.0 103.4  |
| 85 50.6     | 42.6 63.8   |
| 99 62.1     | 51.7 77.5   |

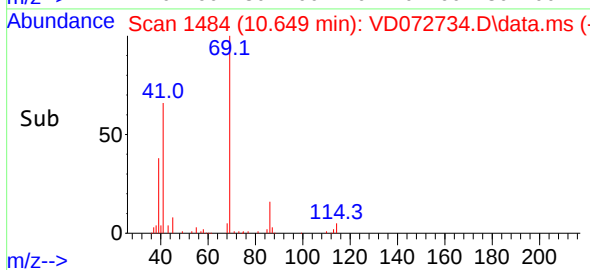
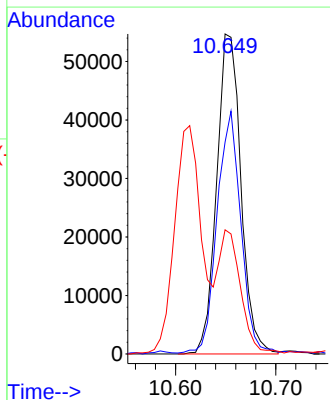
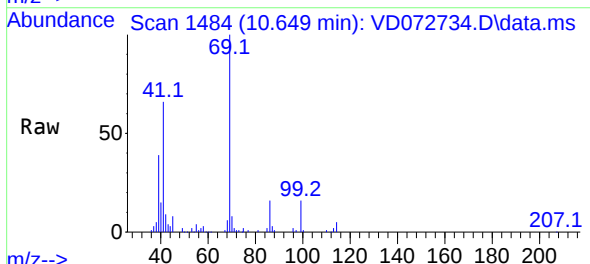
Manual Integrations  
APPROVED

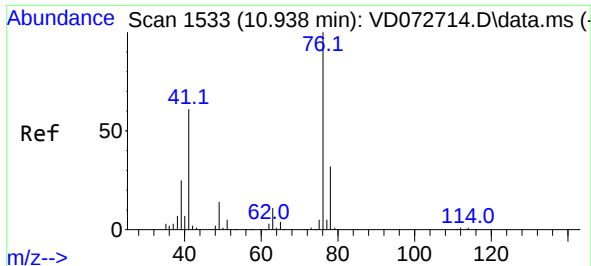
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#56  
Ethyl methacrylate  
Concen: 21.920 ug/l  
RT: 10.649 min Scan# 1484  
Delta R.T. -0.007 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 91903 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 73.7     | 63.0 94.6   |
| 39 34.2     | 33.8 50.8   |





#57

1,3-Dichloropropane

Concen: 21.731 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01

Tgt Ion: 76 Resp: 132638

Ion Ratio Lower Upper

76 100

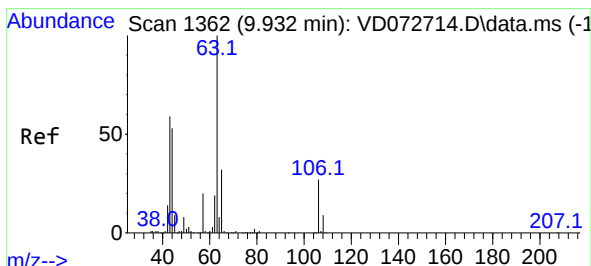
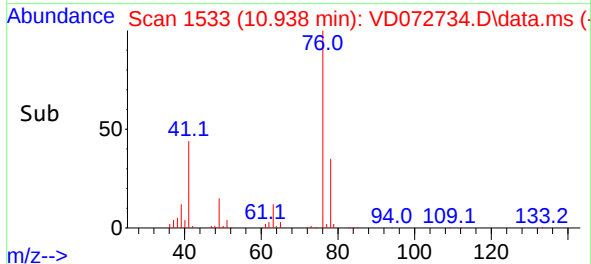
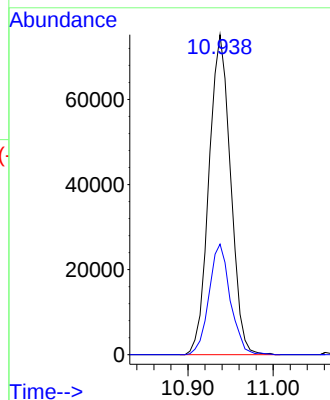
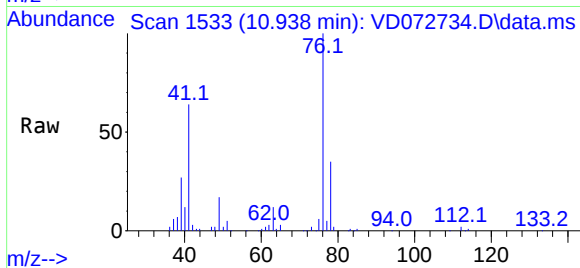
78 34.1 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 96.422 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. 0.006 min

Lab File: VD072734.D

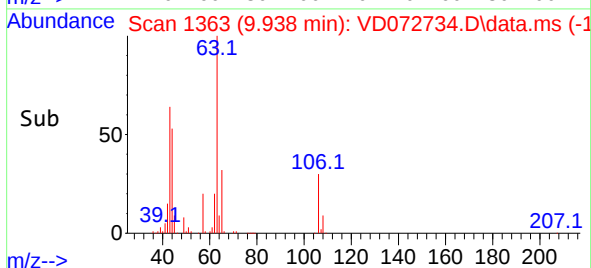
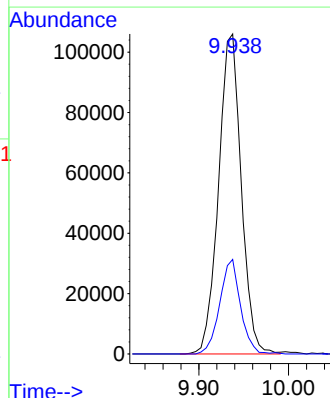
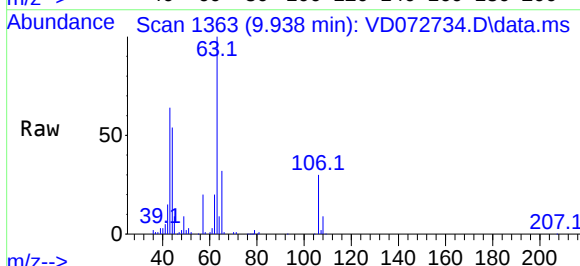
Acq: 29 Apr 2022 10:59

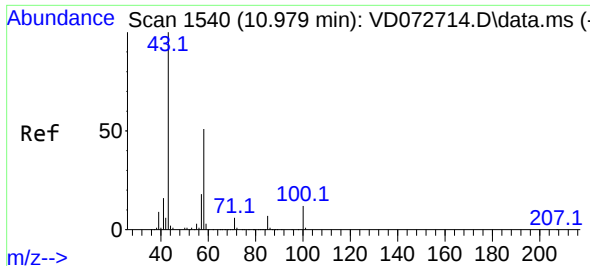
Tgt Ion: 63 Resp: 186040

Ion Ratio Lower Upper

63 100

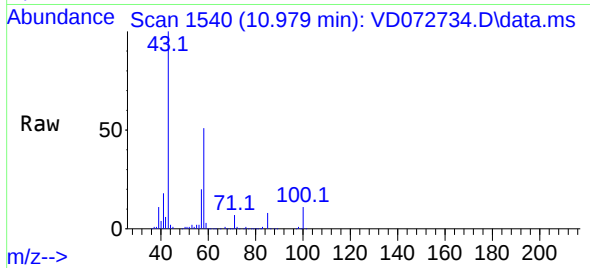
106 27.1 21.4 32.0





#59  
2-Hexanone  
Concen: 109.487 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

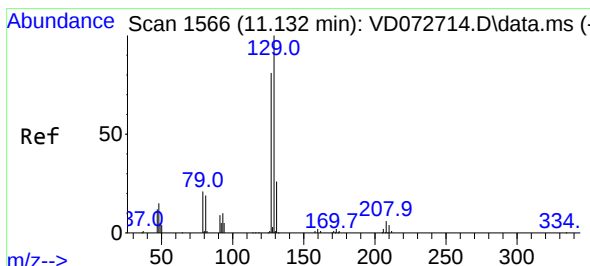
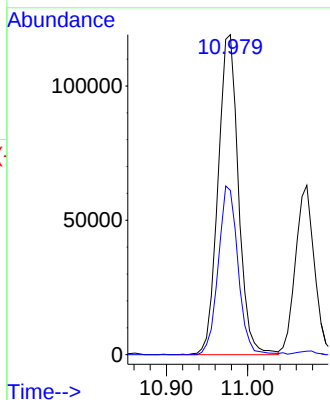
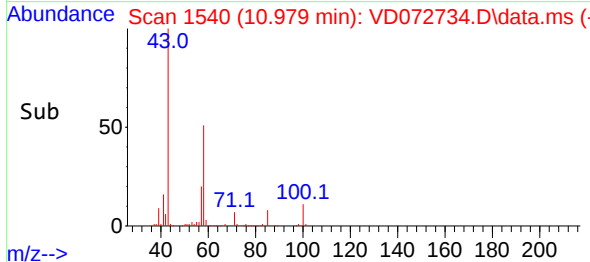
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



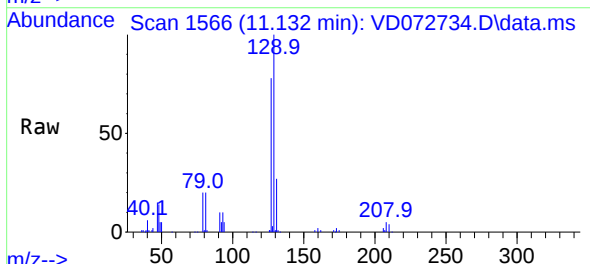
Tgt Ion: 43 Resp: 208110  
Ion Ratio Lower Upper  
43 100  
58 51.1 25.3 75.9

Manual Integrations  
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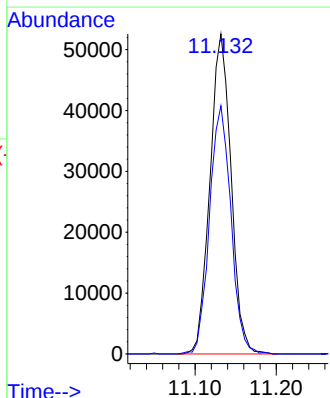
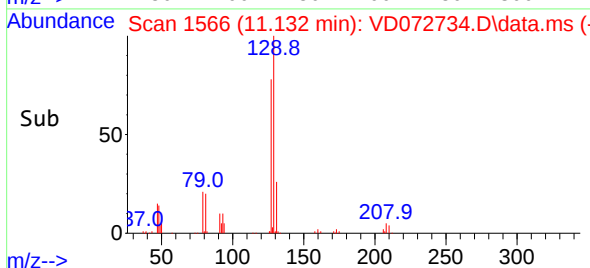
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

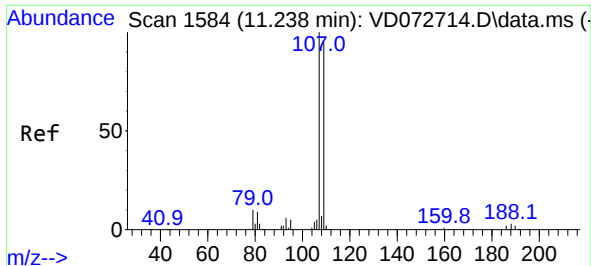


#60  
Dibromochloromethane  
Concen: 21.647 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion:129 Resp: 95092  
Ion Ratio Lower Upper  
129 100  
127 78.6 39.2 117.6





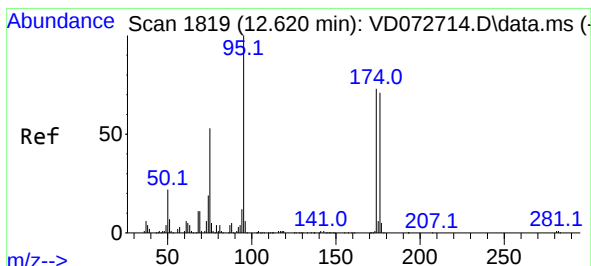
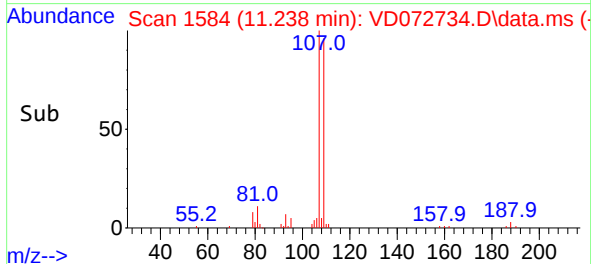
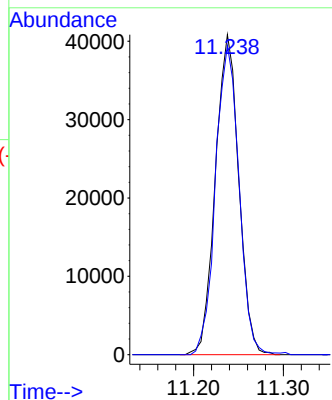
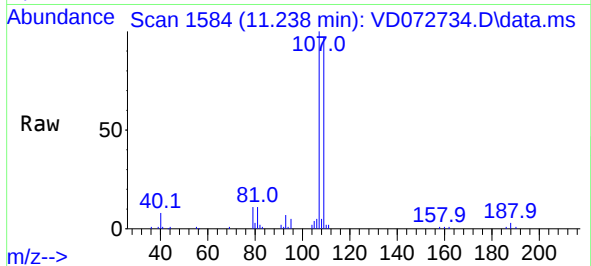
#61  
1,2-Dibromoethane  
Concen: 21.714 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:107 Resp: 7372  
Ion Ratio Lower Upper  
107 100  
109 97.3 74.2 111.4

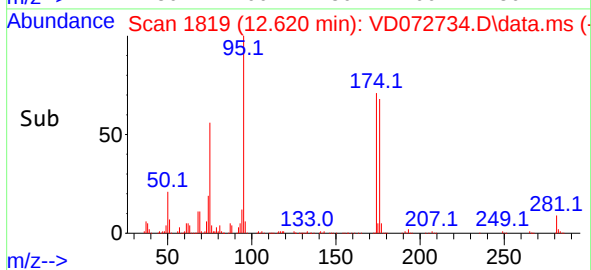
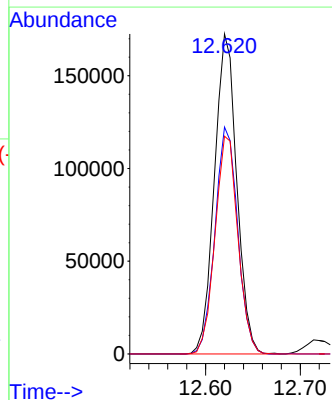
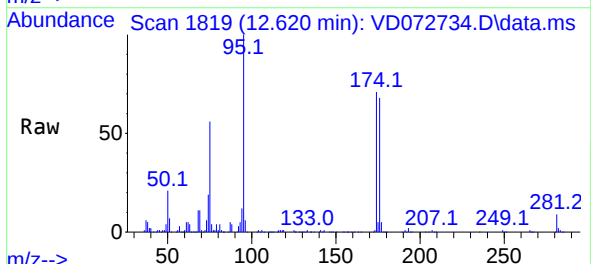
Manual Integrations  
APPROVED

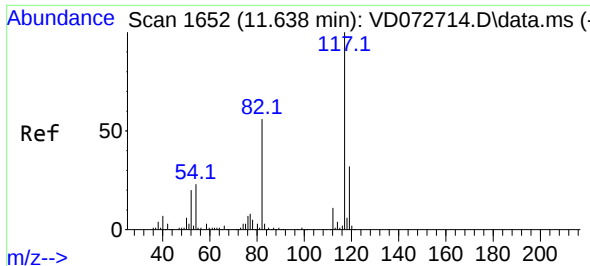
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#62  
4-Bromofluorobenzene  
Concen: 54.664 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion: 95 Resp: 282747  
Ion Ratio Lower Upper  
95 100  
174 72.1 0.0 152.8  
176 69.6 0.0 145.4





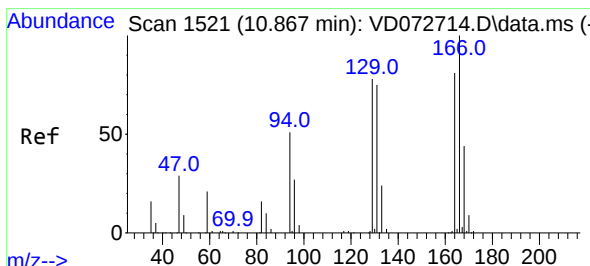
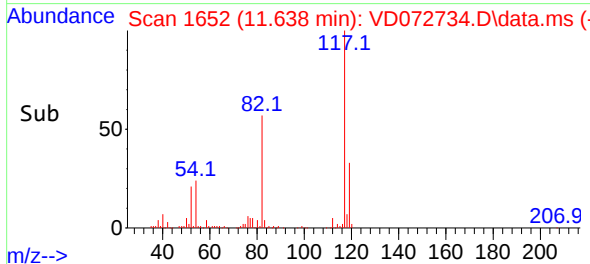
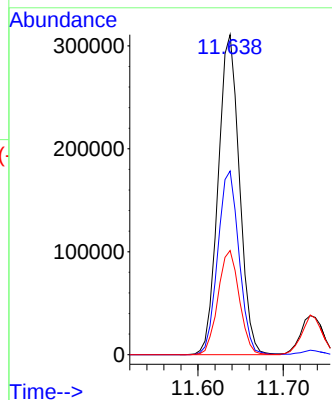
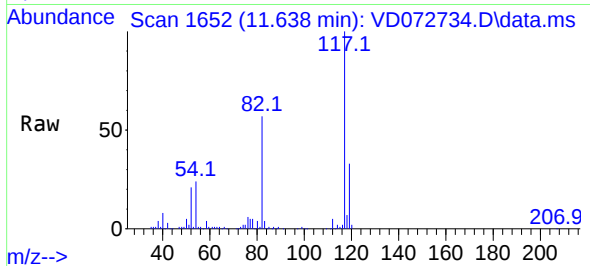
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:117 Resp: 53958  
Ion Ratio Lower Upper  
117 100  
82 57.4 45.3 67.9  
119 32.5 26.6 40.0

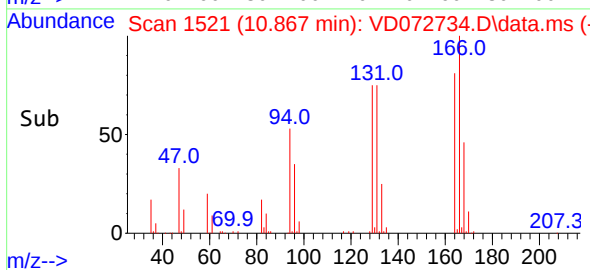
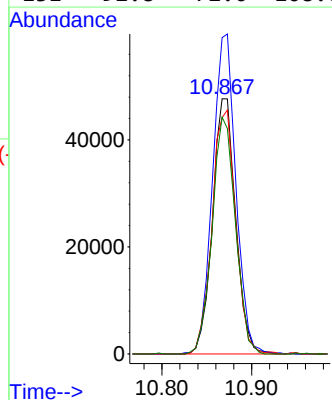
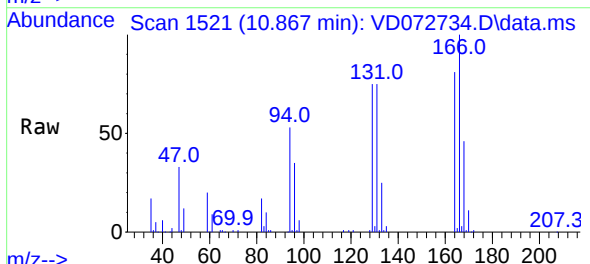
Manual Integrations  
APPROVED

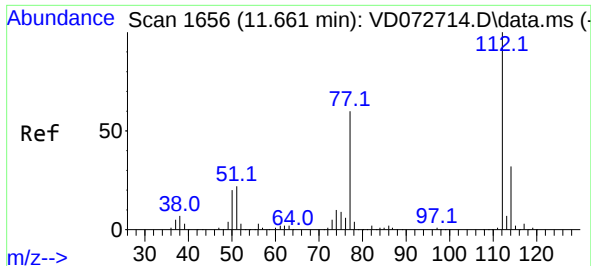
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#64  
Tetrachloroethene  
Concen: 23.055 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

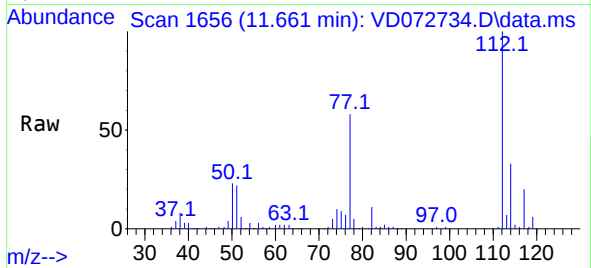
Tgt Ion:164 Resp: 85323  
Ion Ratio Lower Upper  
164 100  
166 124.0 98.5 147.7  
129 92.6 74.6 111.8  
131 92.8 72.0 108.0





#65  
Chlorobenzene  
Concen: 22.294 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

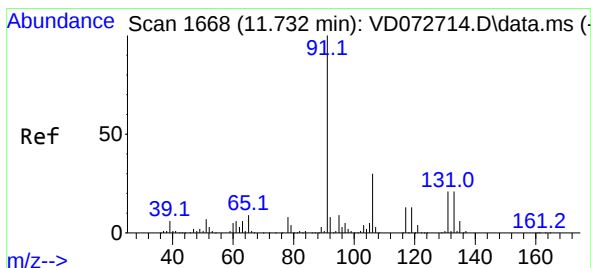
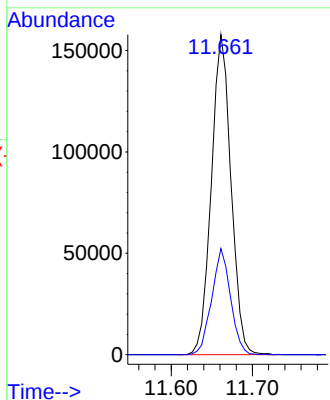
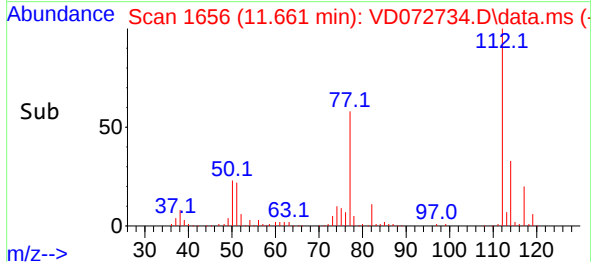
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



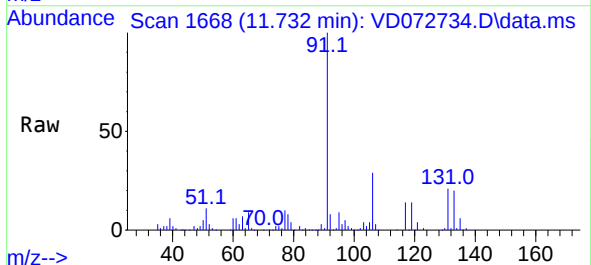
Tgt Ion:112 Resp: 265550  
Ion Ratio Lower Upper  
112 100  
114 33.2 25.8 38.6

Manual Integrations  
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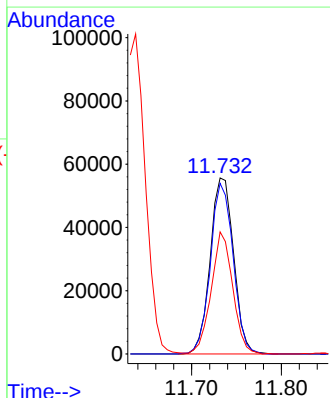
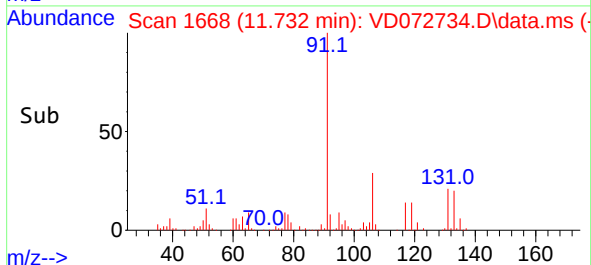
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

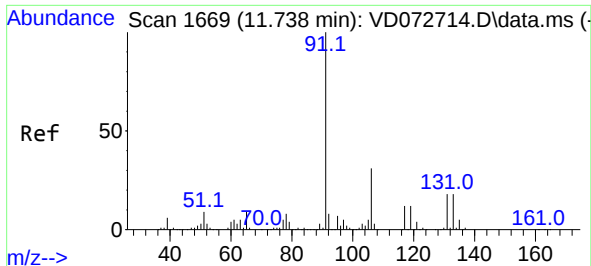


#66  
1,1,1,2-Tetrachloroethane  
Concen: 22.559 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion:131 Resp: 100723  
Ion Ratio Lower Upper  
131 100  
133 94.4 48.1 144.3  
119 63.9 31.9 95.9





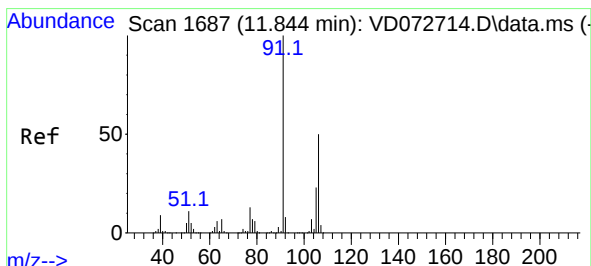
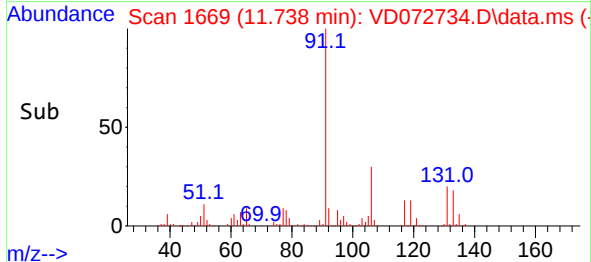
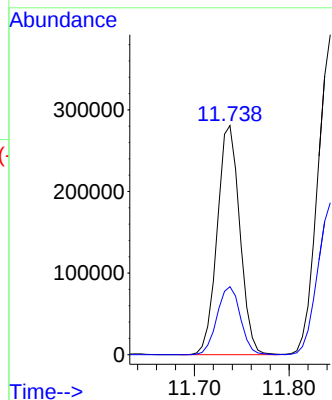
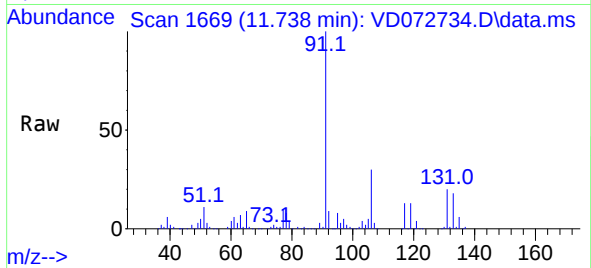
#67  
Ethyl Benzene  
Concen: 22.287 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion: 91 Resp: 466082  
Ion Ratio Lower Upper  
91 100  
106 29.7 24.2 36.4

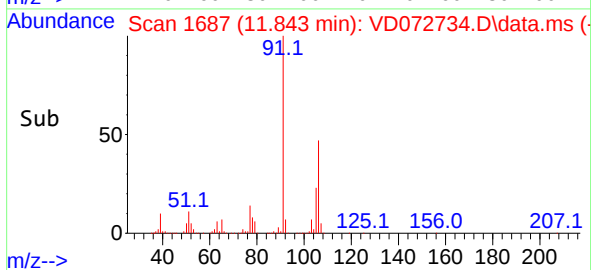
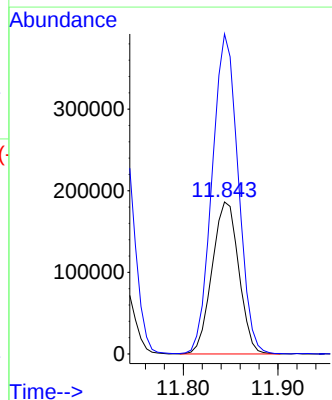
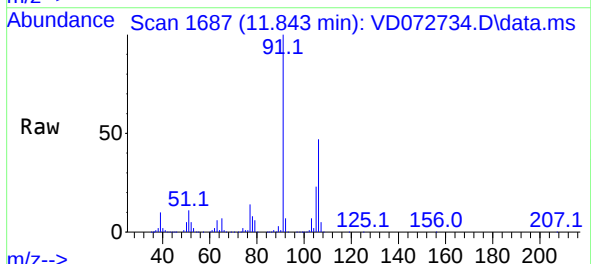
Manual Integrations  
APPROVED

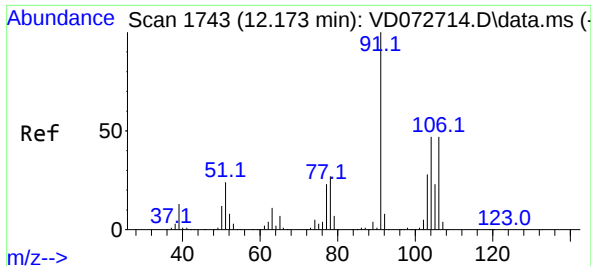
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#68  
m/p-Xylenes  
Concen: 45.747 ug/l  
RT: 11.843 min Scan# 1687  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion:106 Resp: 364815  
Ion Ratio Lower Upper  
106 100  
91 205.2 163.7 245.5





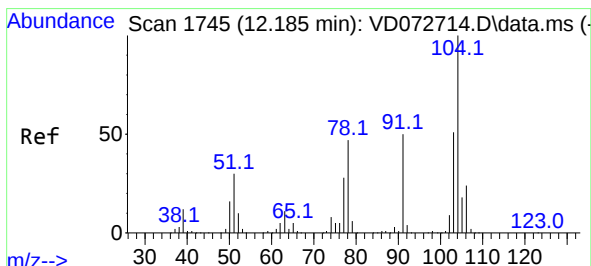
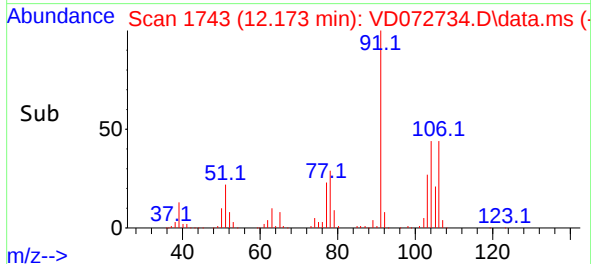
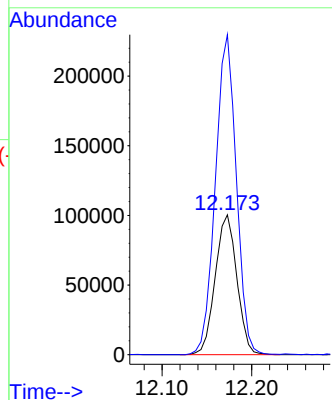
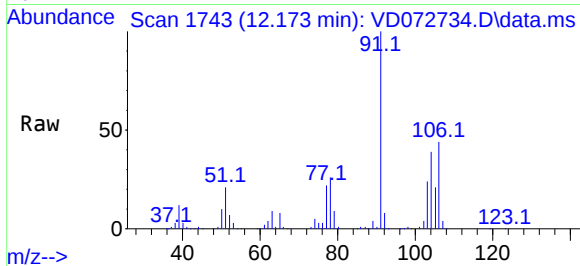
#69  
o-Xylene  
Concen: 22.327 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:106 Resp: 168268  
Ion Ratio Lower Upper  
106 100  
91 221.4 110.4 331.2

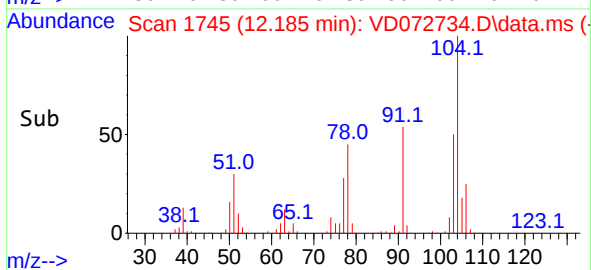
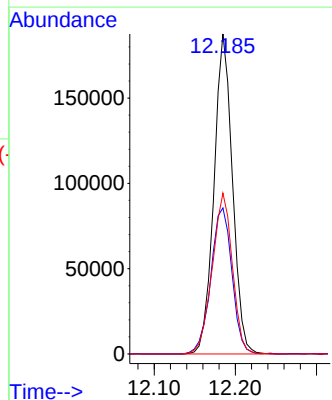
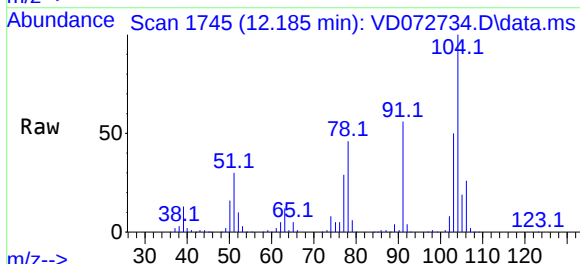
Manual Integrations  
APPROVED

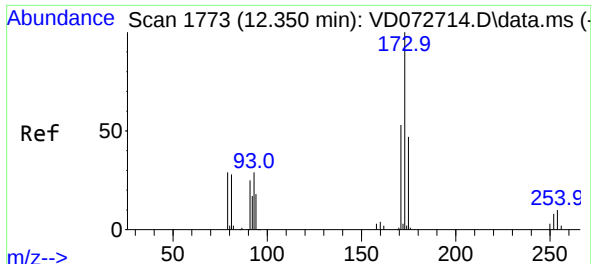
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#70  
Styrene  
Concen: 23.153 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion:104 Resp: 296967  
Ion Ratio Lower Upper  
104 100  
78 52.1 41.8 62.8  
103 54.8 44.2 66.4





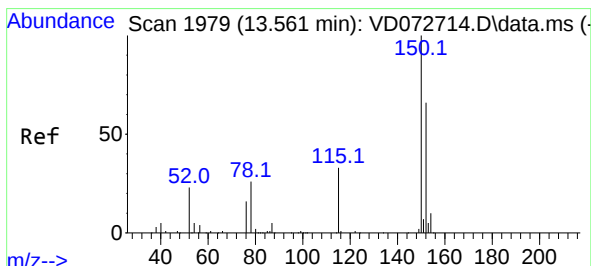
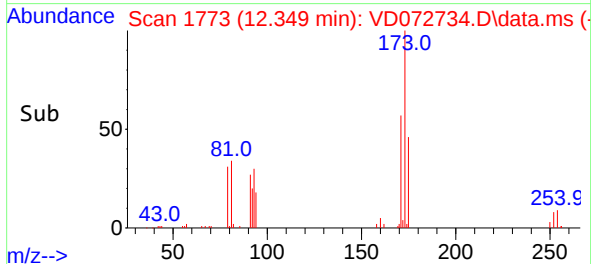
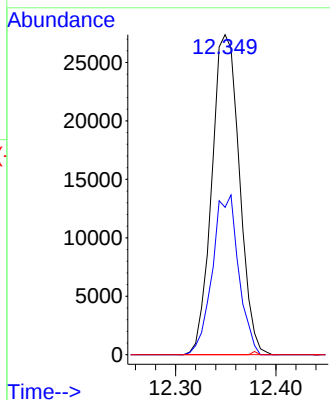
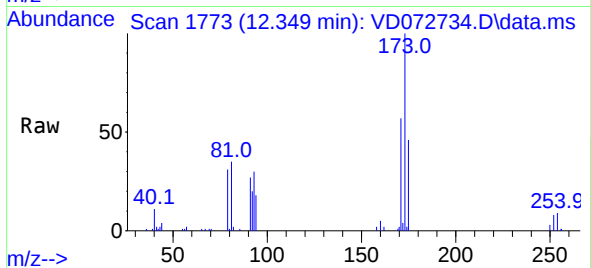
#71  
Bromoform  
Concen: 21.789 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:173 Resp: 52220  
Ion Ratio Lower Upper  
173 100  
175 47.5 23.9 71.8  
254 0.0 0.0 0.0

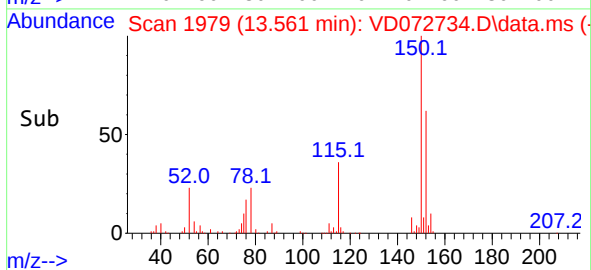
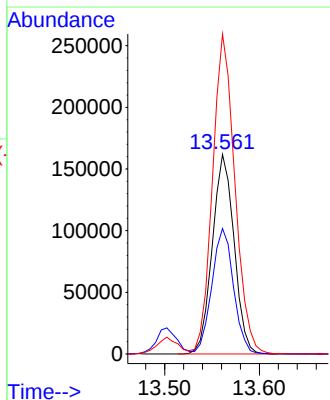
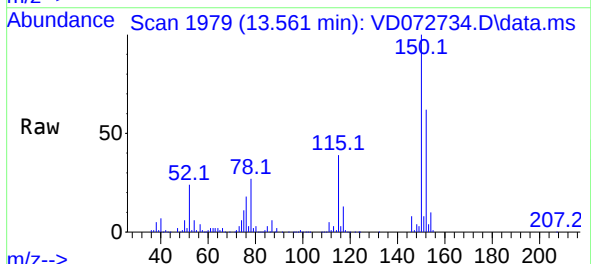
Manual Integrations  
APPROVED

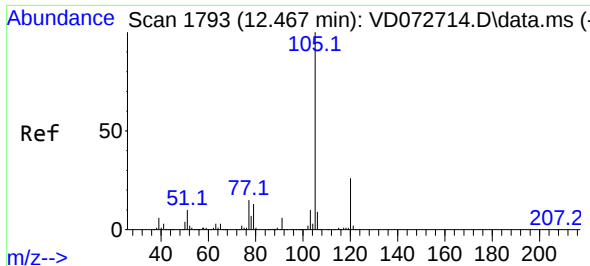
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion:152 Resp: 258276  
Ion Ratio Lower Upper  
152 100  
115 62.5 31.3 93.8  
150 164.9 0.0 348.6





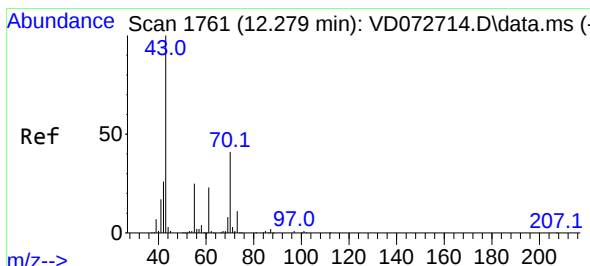
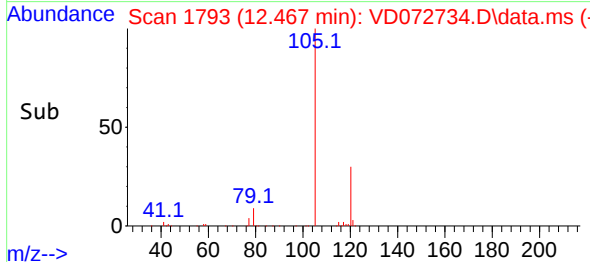
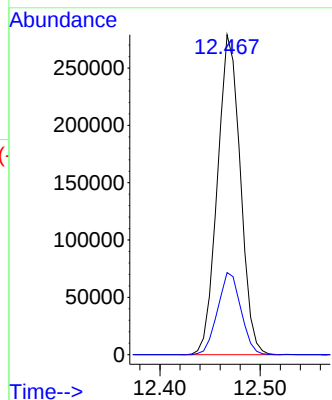
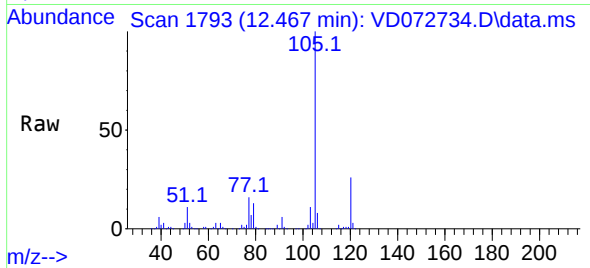
#73  
Isopropylbenzene  
Concen: 22.437 ug/l  
RT: 12.467 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:105 Resp: 44296  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.0 38.9

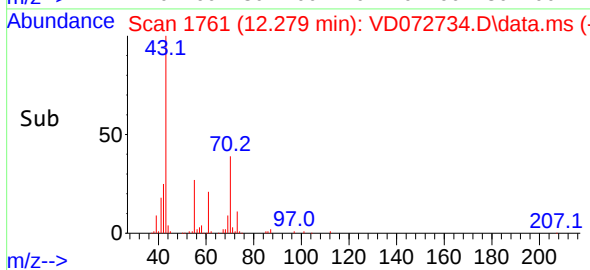
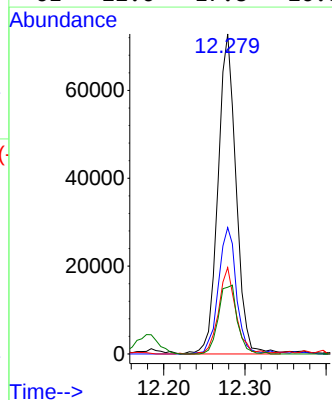
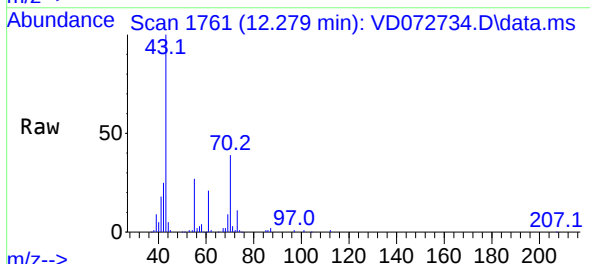
Manual Integrations  
APPROVED

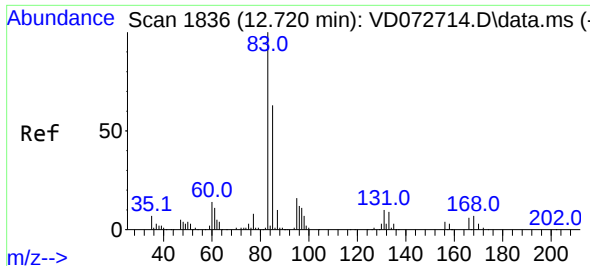
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#74  
N-ethyl acetate  
Concen: 22.129 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

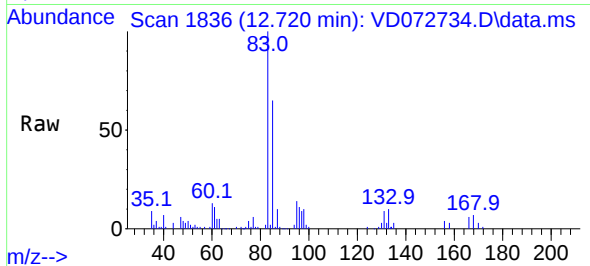
Tgt Ion: 43 Resp: 112866  
Ion Ratio Lower Upper  
43 100  
70 39.1 31.3 46.9  
55 25.7 20.0 30.0  
61 22.6 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.252 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

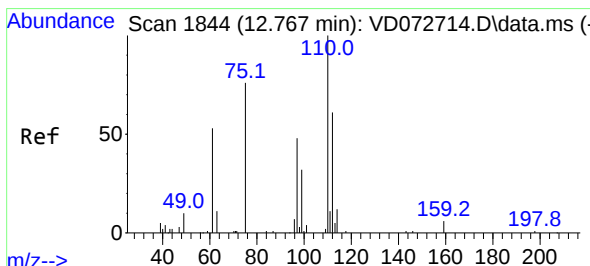
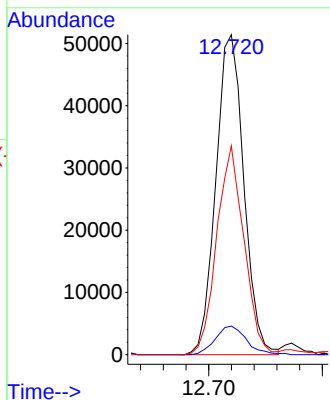
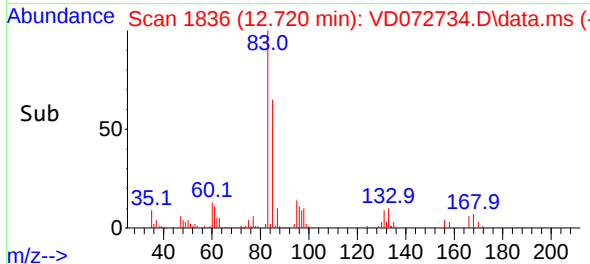
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



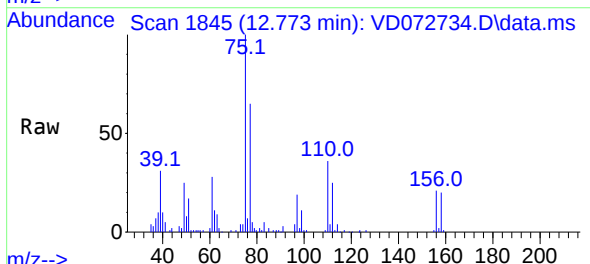
Tgt Ion: 83 Resp: 8804  
Ion Ratio Lower Upper  
83 100  
131 10.0 5.0 14.9  
85 63.5 32.6 98.0

Manual Integrations  
APPROVED

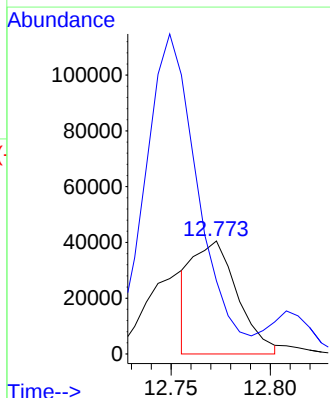
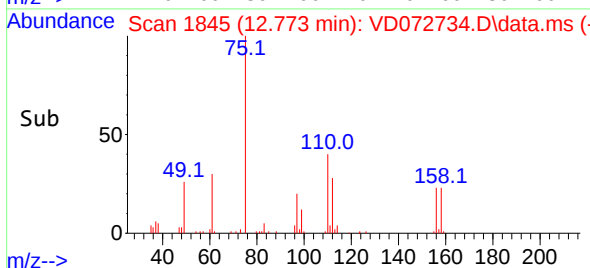
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

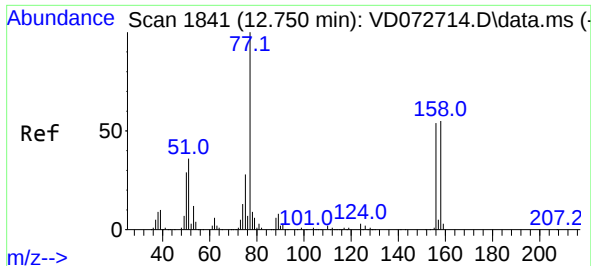


#76  
1,2,3-Trichloropropane  
Concen: 22.805 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



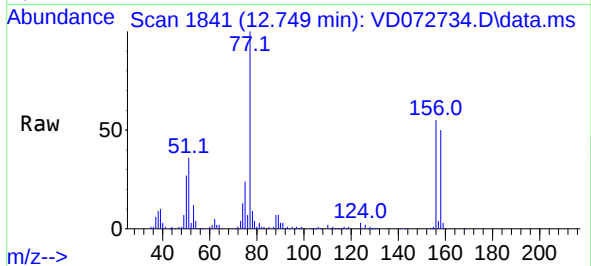
Tgt Ion: 75 Resp: 64137  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 22.797 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

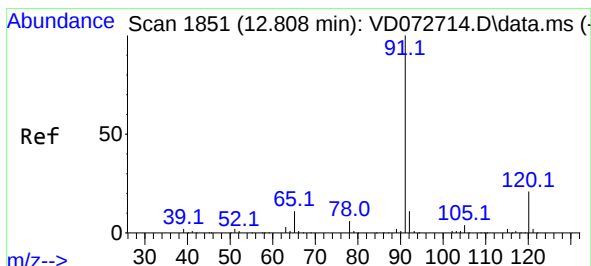
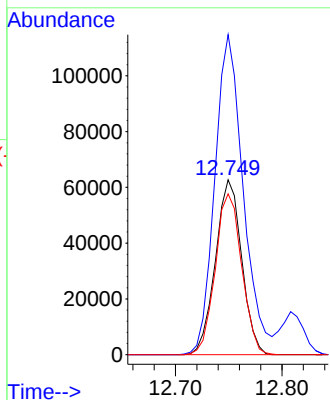
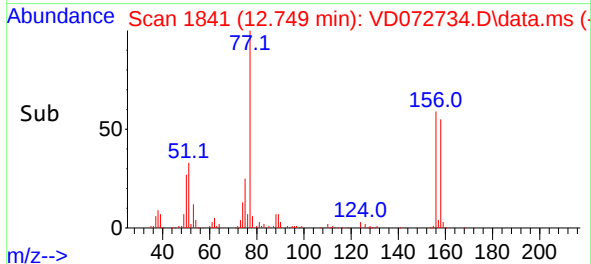
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



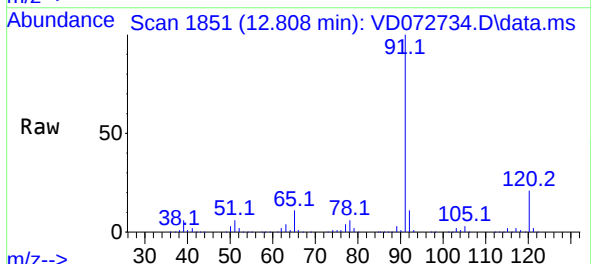
Tgt Ion:156 Resp: 107169  
Ion Ratio Lower Upper  
156 100  
77 198.3 102.8 308.3  
158 92.7 48.7 146.1

Manual Integrations  
APPROVED

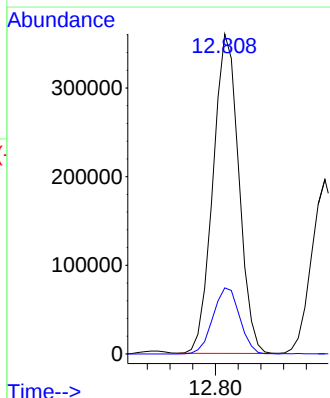
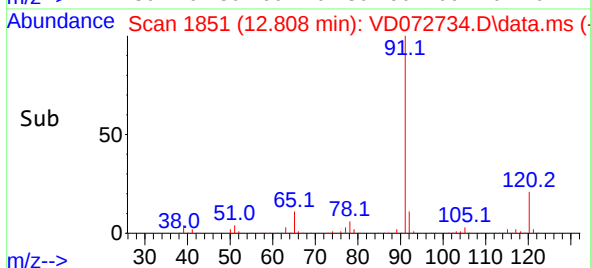
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

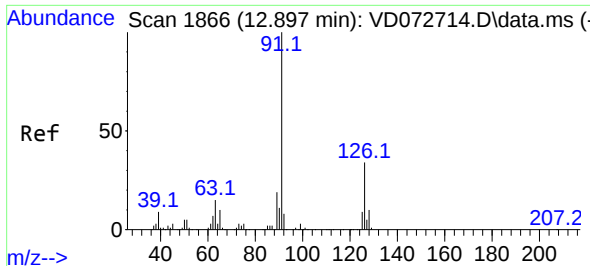


#78  
n-propylbenzene  
Concen: 23.042 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion: 91 Resp: 568564  
Ion Ratio Lower Upper  
91 100  
120 21.4 10.9 32.9





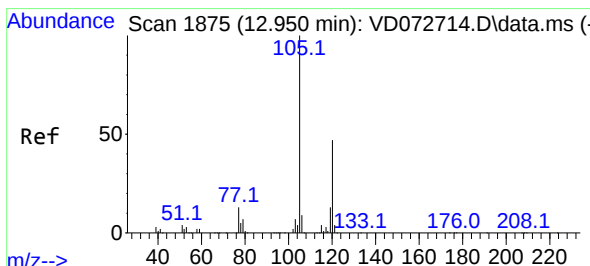
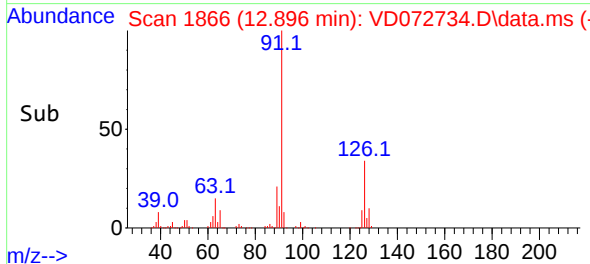
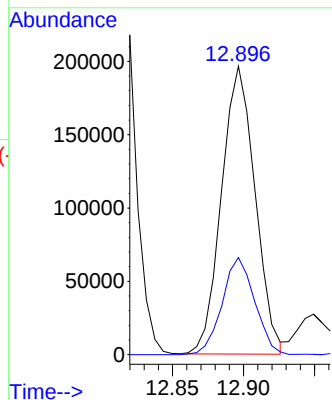
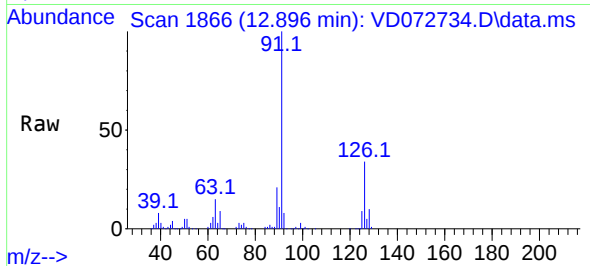
#79  
2-Chlorotoluene  
Concen: 22.375 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion: 91 Resp: 323072  
Ion Ratio Lower Upper  
91 100  
126 32.7 16.2 48.6

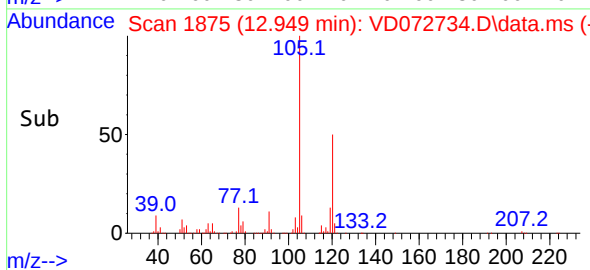
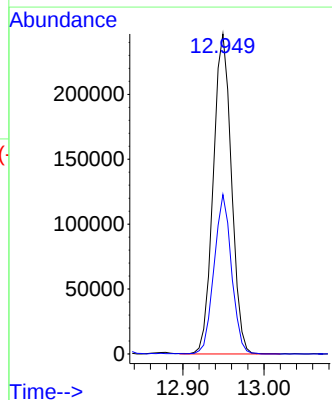
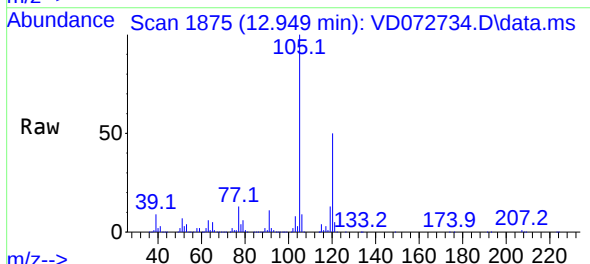
Manual Integrations  
APPROVED

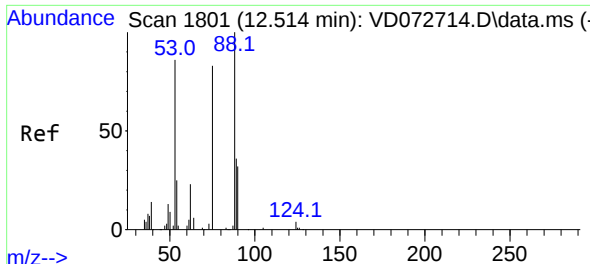
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 23.015 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

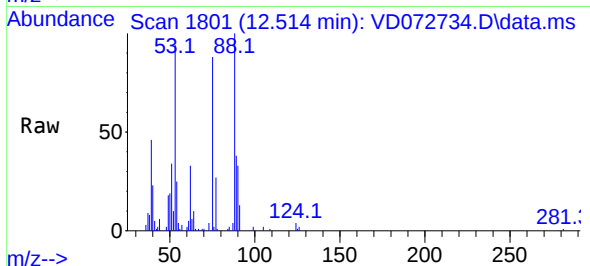
Tgt Ion:105 Resp: 384161  
Ion Ratio Lower Upper  
105 100  
120 47.8 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 22.177 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

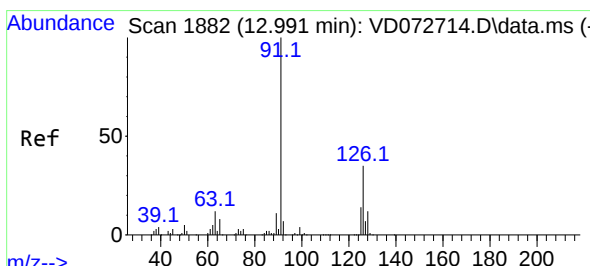
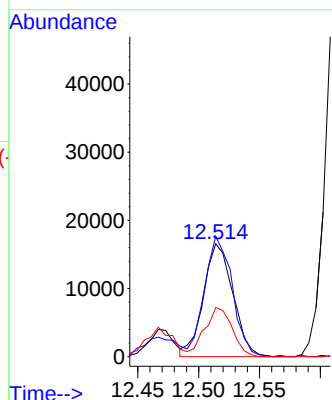
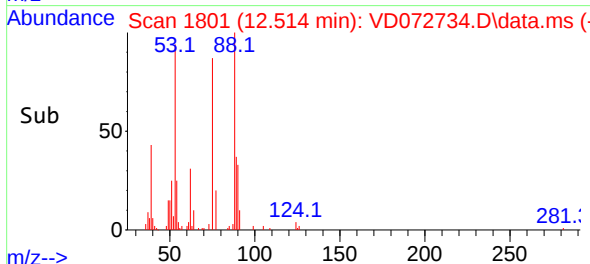
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



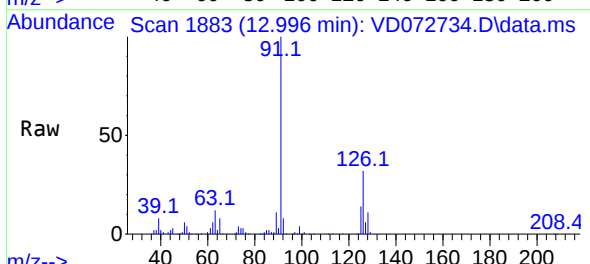
Tgt Ion: 75 Resp: 2781  
Ion Ratio Lower Upper  
75 100  
53 100.7 86.5 129.7  
89 40.6 33.9 50.9

Manual Integrations  
APPROVED

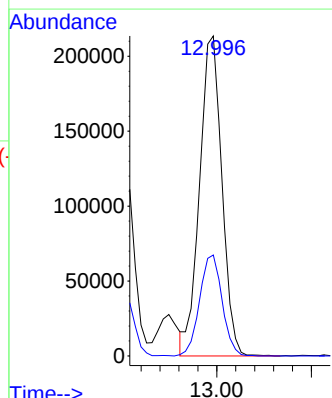
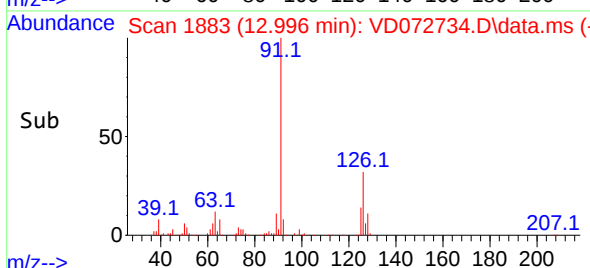
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

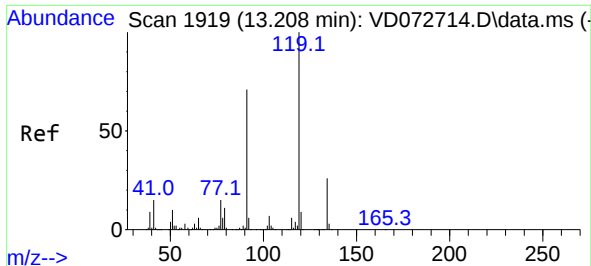


#82  
4-Chlorotoluene  
Concen: 23.001 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



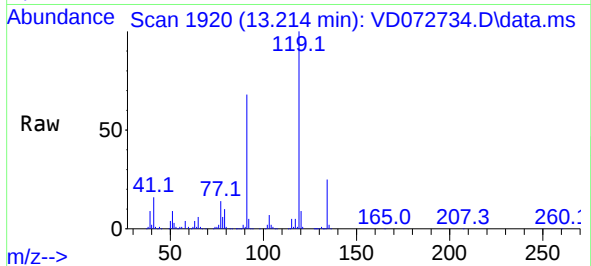
Tgt Ion: 91 Resp: 349603  
Ion Ratio Lower Upper  
91 100  
126 31.9 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 22.525 ug/l  
RT: 13.214 min Scan# 1919  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

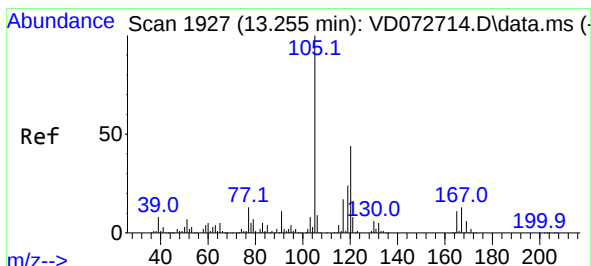
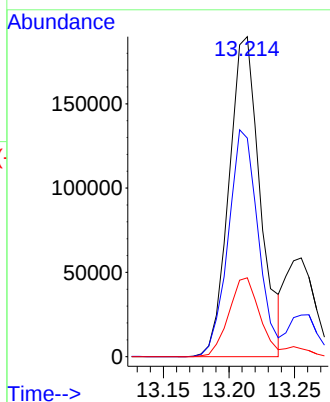
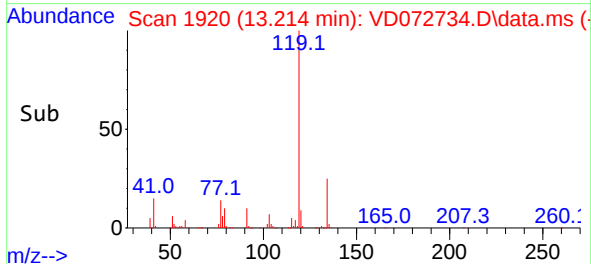
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



Tgt Ion:119 Resp: 314490  
Ion Ratio Lower Upper  
119 100  
91 68.0 34.8 104.5  
134 24.9 13.3 39.9

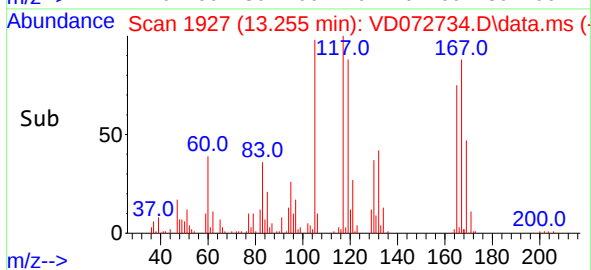
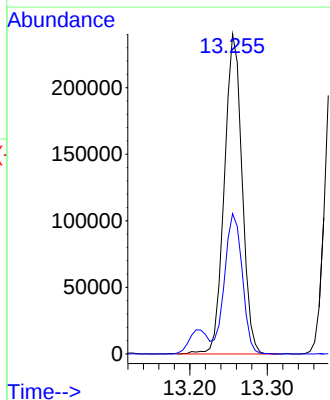
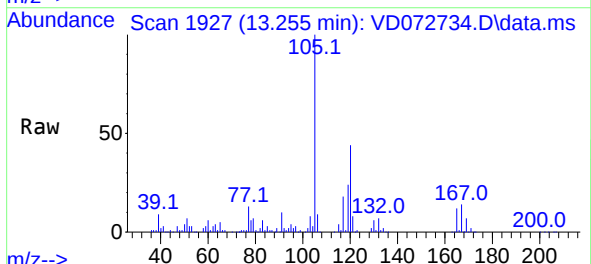
Manual Integrations  
APPROVED

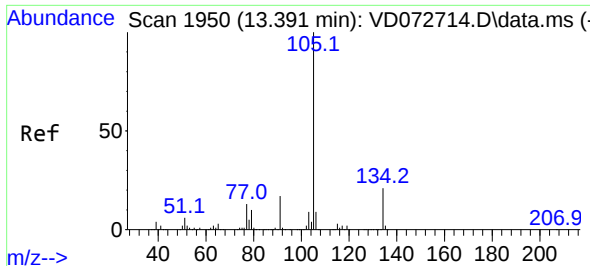
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 22.915 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

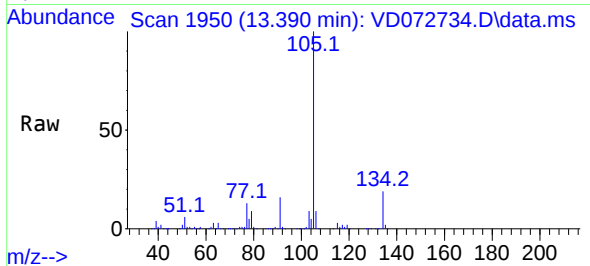
Tgt Ion:105 Resp: 381945  
Ion Ratio Lower Upper  
105 100  
120 44.1 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 22.895 ug/l  
 RT: 13.390 min Scan# 1950  
 Delta R.T. -0.001 min  
 Lab File: VD072734.D  
 Acq: 29 Apr 2022 10:59

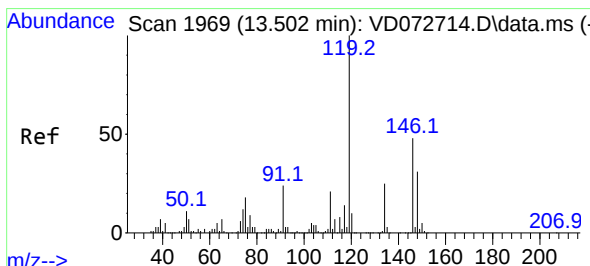
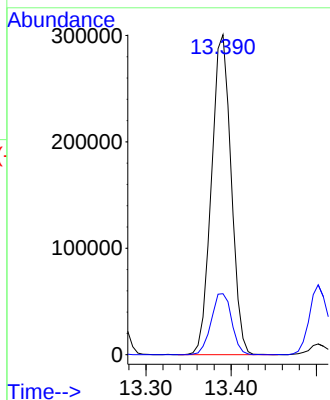
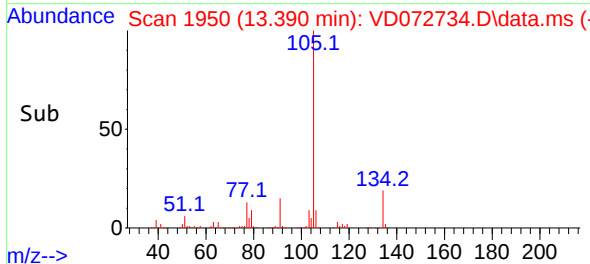
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0429SBS01



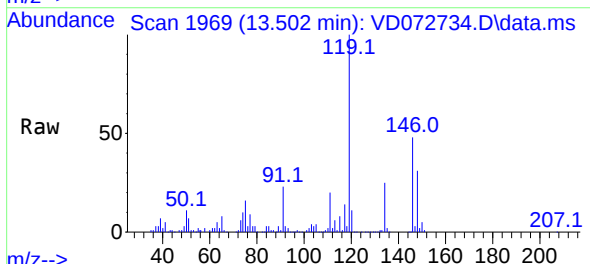
Tgt Ion:105 Resp: 482897  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 9.8 29.3

Manual Integrations  
 APPROVED

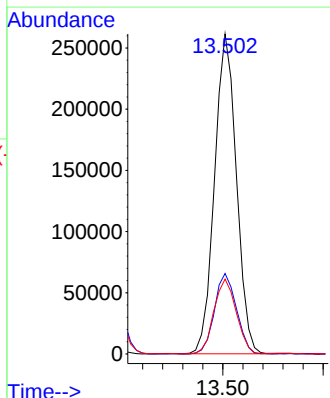
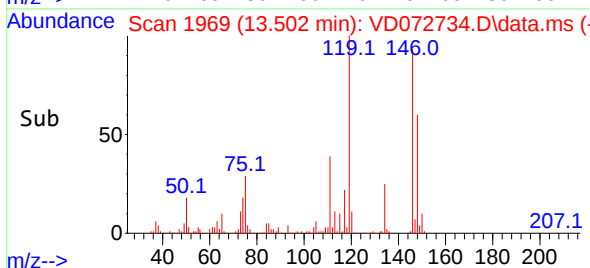
Reviewed By :John Carlone 05/02/2022  
 Supervised By :Mahesh Dadoda 05/02/2022

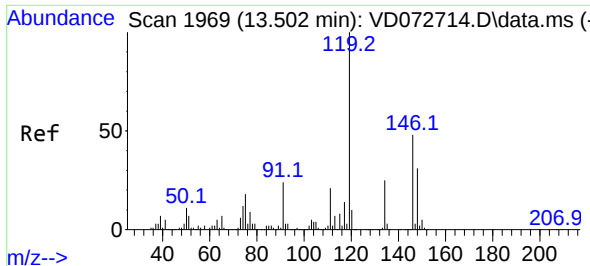


#86  
 p-Isopropyltoluene  
 Concen: 22.835 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD072734.D  
 Acq: 29 Apr 2022 10:59



Tgt Ion:119 Resp: 394212  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 12.9 38.6  
 91 24.0 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 22.348 ug/l

RT: 13.502 min Scan# 1969

Delta R.T. 0.000 min

Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Instrument :

MSVOA\_D

ClientSampleId :

VD0429SBS01

Tgt Ion:146 Resp: 206697

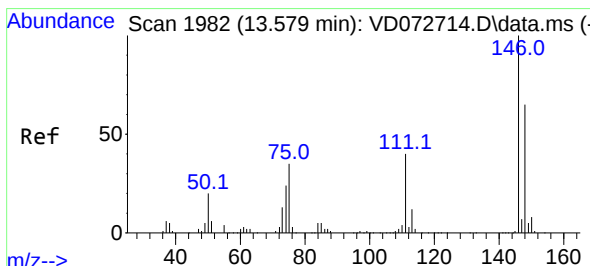
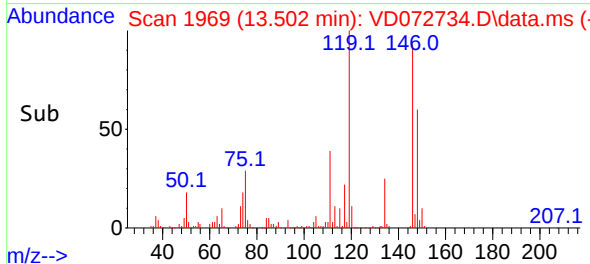
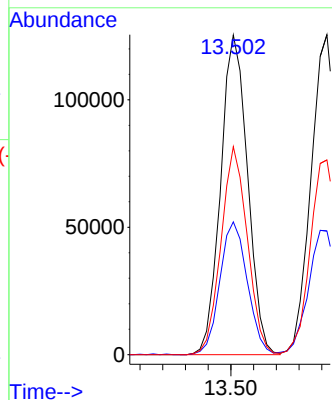
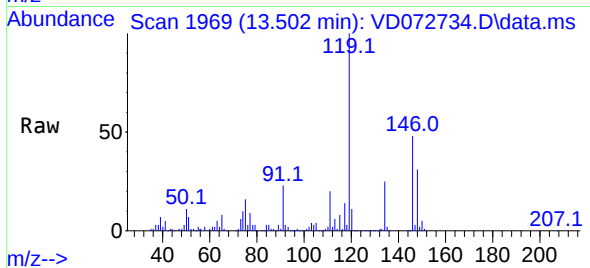
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.3  | 20.4  | 61.3  |
| 148 | 63.6  | 31.9  | 95.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 05/02/2022

Supervised By :Mahesh Dadoda 05/02/2022



#88

1,4-Dichlorobenzene

Concen: 22.198 ug/l

RT: 13.585 min Scan# 1983

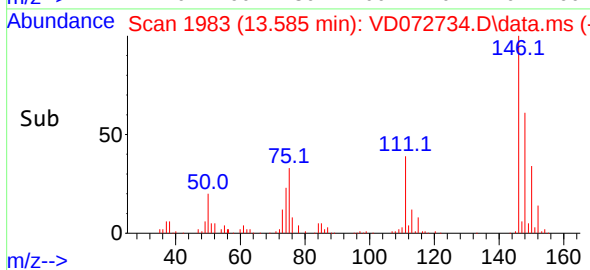
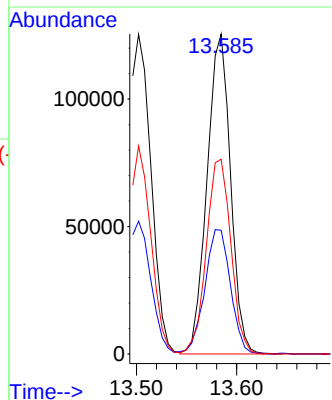
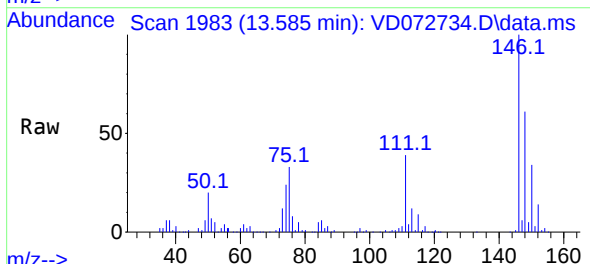
Delta R.T. 0.006 min

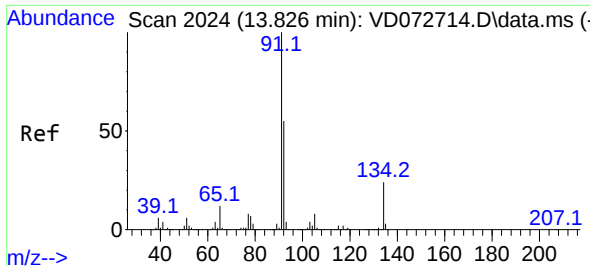
Lab File: VD072734.D

Acq: 29 Apr 2022 10:59

Tgt Ion:146 Resp: 204797

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 42.5  | 20.3  | 60.9  |
| 148 | 63.5  | 31.7  | 95.1  |





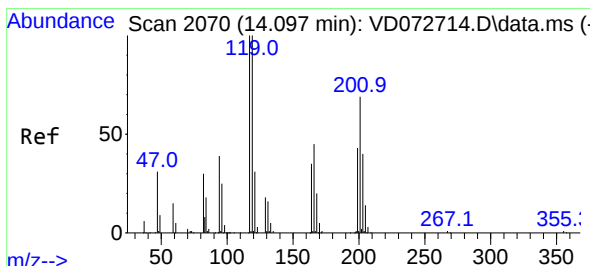
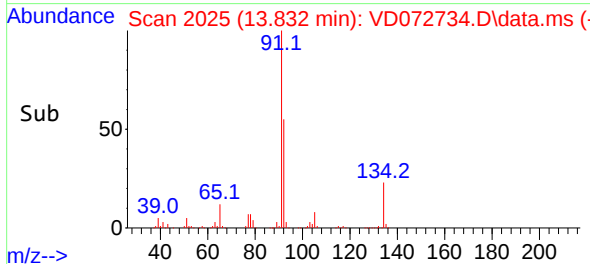
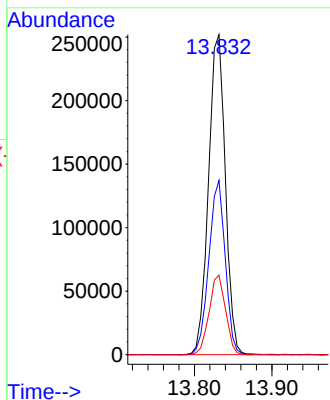
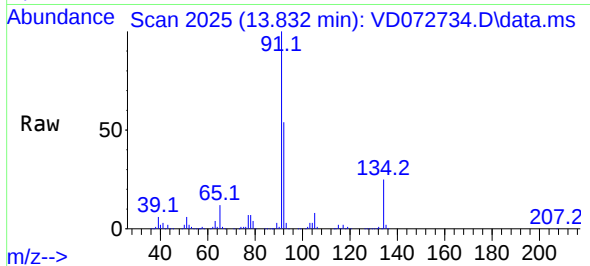
#89  
n-Butylbenzene  
Concen: 22.619 ug/l  
RT: 13.832 min Scan# 2024  
Delta R.T. 0.006 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion: 91 Resp: 37992  
Ion Ratio Lower Upper  
91 100  
92 53.1 26.6 79.8  
134 24.3 12.3 36.9

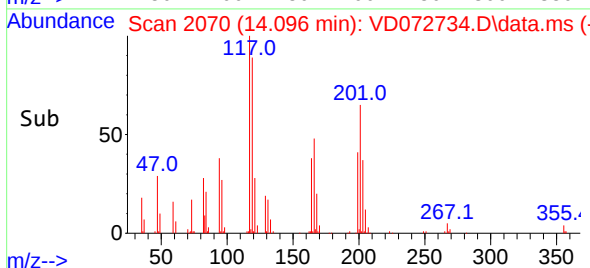
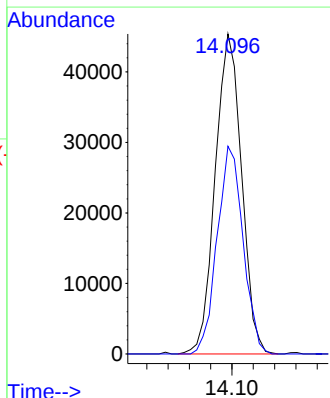
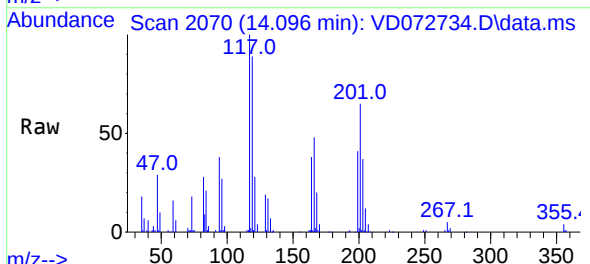
Manual Integrations  
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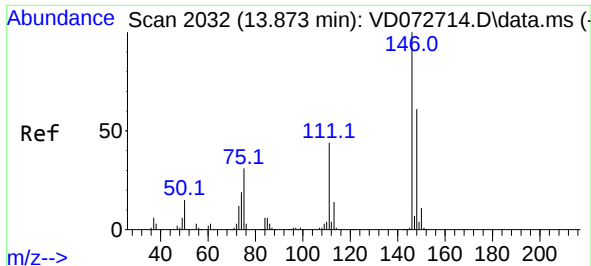
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#90  
Hexachloroethane  
Concen: 22.515 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Tgt Ion:117 Resp: 77950  
Ion Ratio Lower Upper  
117 100  
201 63.7 33.4 100.2





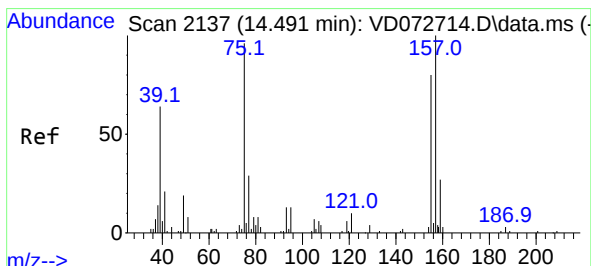
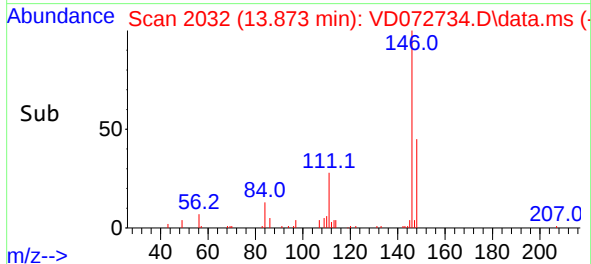
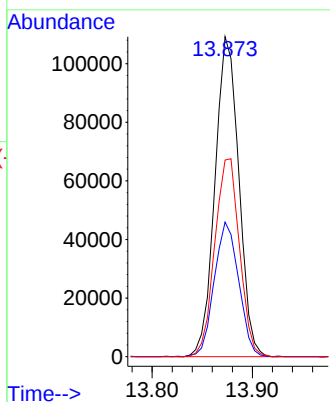
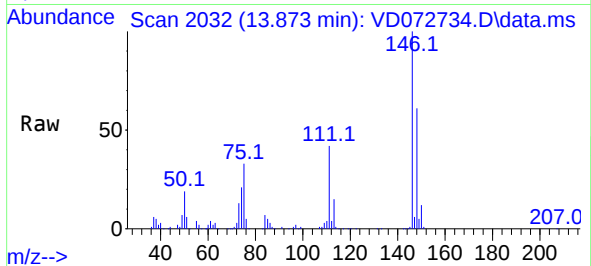
#91  
1,2-Dichlorobenzene  
Concen: 22.197 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01

Tgt Ion:146 Resp: 180108  
Ion Ratio Lower Upper  
146 100  
111 43.2 21.1 63.3  
148 64.3 31.7 95.1

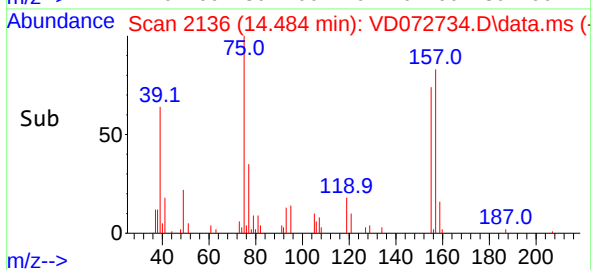
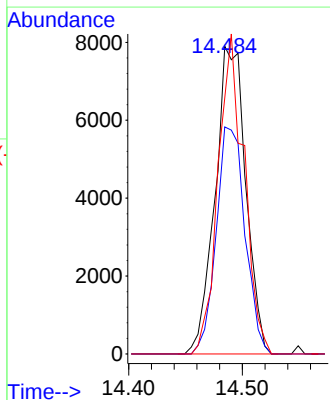
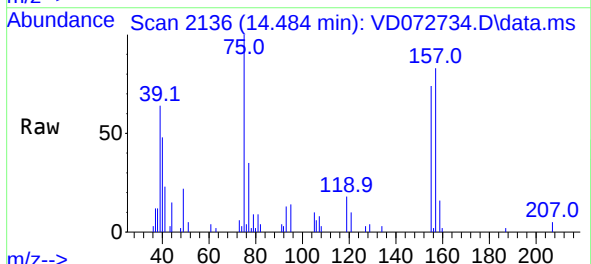
Manual Integrations  
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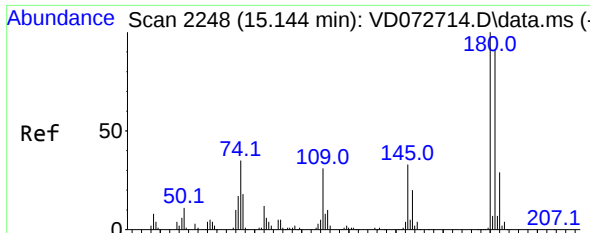
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 22.809 ug/l  
RT: 14.484 min Scan# 2136  
Delta R.T. -0.007 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

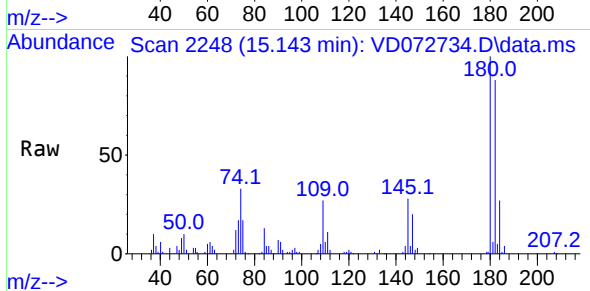
Tgt Ion: 75 Resp: 14815  
Ion Ratio Lower Upper  
75 100  
155 69.2 36.8 110.3  
157 87.7 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 22.793 ug/l  
RT: 15.143 min Scan# 21  
Delta R.T. -0.001 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

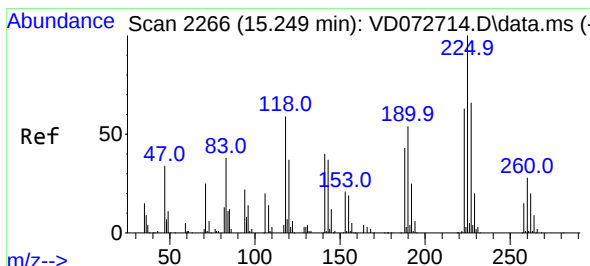
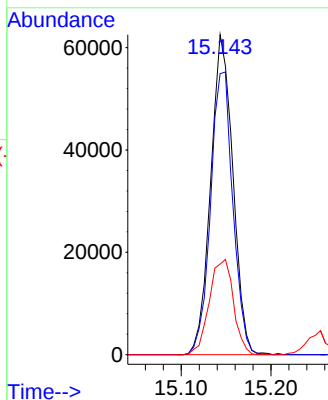
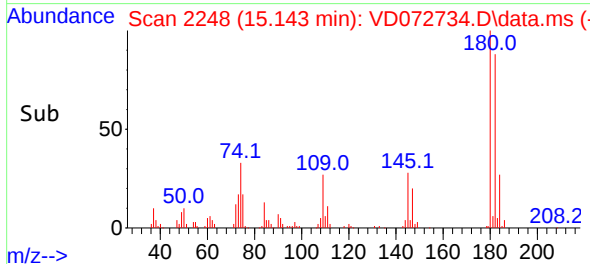
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



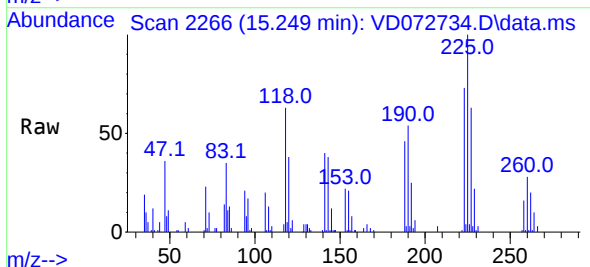
Tgt Ion:180 Resp: 107449  
Ion Ratio Lower Upper  
180 100  
182 88.9 47.3 142.0  
145 32.3 16.2 48.5

Manual Integrations  
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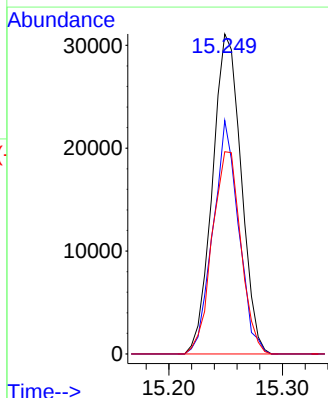
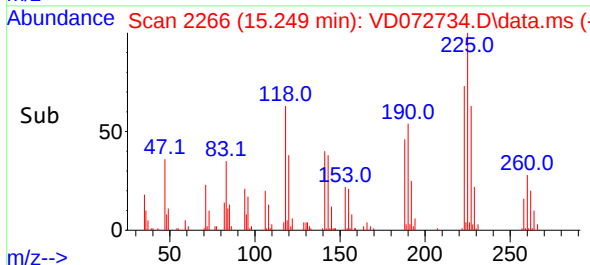
Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022

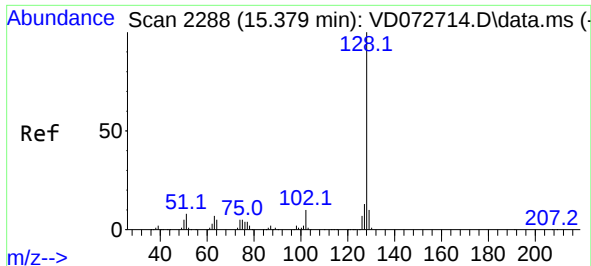


#94  
Hexachlorobutadiene  
Concen: 21.759 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



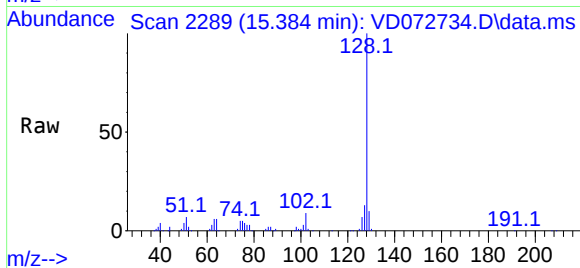
Tgt Ion:225 Resp: 54461  
Ion Ratio Lower Upper  
225 100  
223 65.2 31.1 93.2  
227 63.2 32.4 97.0





#95  
Naphthalene  
Concen: 21.348 ug/l  
RT: 15.384 min Scan# 2189  
Delta R.T. 0.005 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59

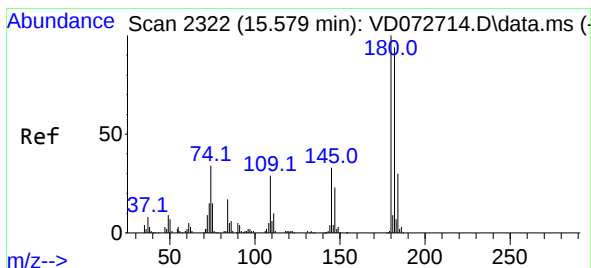
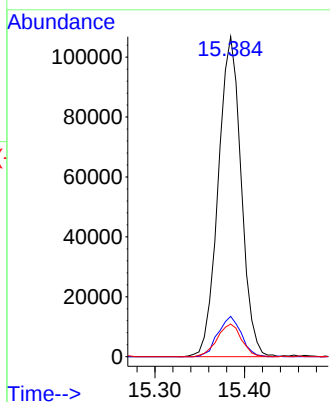
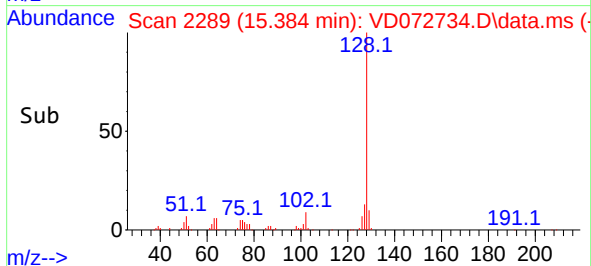
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0429SBS01



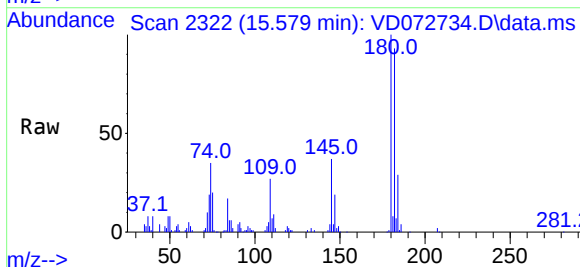
Tgt Ion:128 Resp: 18949  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.3 15.5  
129 10.8 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 05/02/2022  
Supervised By :Mahesh Dadoda 05/02/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 21.904 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VD072734.D  
Acq: 29 Apr 2022 10:59



Tgt Ion:180 Resp: 91011  
Ion Ratio Lower Upper  
180 100  
182 97.7 47.6 142.9  
145 35.7 17.1 51.3

