

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD031722\  
 Data File : VD072260.D  
 Acq On : 17 Mar 2022 23:38  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/18/2022  
 Supervised By : Mahesh Dadoda 03/18/2022

Quant Time: Mar 18 05:38:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 14 05:18:06 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                        |                |      |                     |         |        |          |
| Internal Standards           |                |      |                     |         |        |          |
| 1) Pentafluorobenzene        | 7.973          | 168  | 340082              | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 563799              | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 530779              | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561         | 152  | 269739              | 50.000  | ug/l   | 0.00     |
|                              |                |      |                     |         |        |          |
| System Monitoring Compounds  |                |      |                     |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 222918              | 58.817  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 117.640% |         |        |          |
| 35) Dibromofluoromethane     | 7.909          | 113  | 219659              | 55.365  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 110.720% |         |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 785260              | 54.129  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 108.260% |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.620         | 95   | 300914              | 53.383  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 106.760% |         |        |          |
|                              |                |      |                     |         |        |          |
| Target Compounds             |                |      |                     |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 142479              | 45.296  | ug/l   | 94       |
| 3) Chloromethane             | 2.209          | 50   | 161987              | 57.953  | ug/l   | 97       |
| 4) Vinyl Chloride            | 2.344          | 62   | 148480              | 55.032  | ug/l   | 99       |
| 5) Bromomethane              | 2.762          | 94   | 109505              | 62.328  | ug/l   | 95       |
| 6) Chloroethane              | 2.915          | 64   | 104402              | 58.526  | ug/l   | 94       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 305200              | 50.089  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.709          | 74   | 97667               | 58.038  | ug/l   | 94       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 192610              | 49.576  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.297          | 142  | 151411              | 43.790  | ug/l   | 97       |
| 11) Tert butyl alcohol       | 5.220          | 59   | 58445               | 265.961 | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 4.068          | 96   | 162528              | 51.999  | ug/l   | 96       |
| 13) Acrolein                 | 3.926          | 56   | 51185               | 261.032 | ug/l   | 97       |
| 14) Allyl chloride           | 4.715          | 41   | 305508              | 55.904  | ug/l   | 94       |
| 15) Acrylonitrile            | 5.415          | 53   | 253481              | 298.524 | ug/l   | 97       |
| 16) Acetone                  | 4.150          | 43   | 181627              | 220.718 | ug/l   | 92       |
| 17) Carbon Disulfide         | 4.403          | 76   | 383757              | 52.564  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.715          | 43   | 112265              | 55.671  | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 488291              | 57.477  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.962          | 84   | 230498              | 57.565  | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 5.468          | 96   | 198004              | 57.275  | ug/l   | 95       |
| 22) Diisopropyl ether        | 6.362          | 45   | 734227              | 58.904  | ug/l   | 95       |
| 23) Vinyl Acetate            | 6.303          | 43   | 1967855             | 309.342 | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 6.262          | 63   | 416129              | 56.607  | ug/l   | 99       |
| 25) 2-Butanone               | 7.209          | 43   | 305606              | 278.540 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.209          | 77   | 310436              | 46.803  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 7.209          | 96   | 251665              | 57.020  | ug/l   | 94       |
| 28) Bromochloromethane       | 7.544          | 49   | 186497              | 63.018  | ug/l   | 88       |
| 29) Tetrahydrofuran          | 7.561          | 42   | 197223              | 305.701 | ug/l   | 93       |
| 30) Chloroform               | 7.709          | 83   | 441513              | 56.377  | ug/l   | 95       |
| 31) Cyclohexane              | 7.985          | 56   | 307307              | 51.898  | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.897          | 97   | 365675              | 52.573  | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 8.109          | 75   | 292066              | 52.475  | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.291          | 43   | 142623              | 58.498  | ug/l   | 98       |
| 38) Carbon Tetrachloride     | 8.097          | 117  | 313827              | 49.603  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.350          | 83   | 320595              | 51.187  | ug/l   | 98       |
| 40) Benzene                  | 8.344          | 78   | 881405              | 55.508  | ug/l   | 98       |

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 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Mar 18 05:38:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 14 05:18:06 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/18/2022  
 Supervised By : Mahesh Dadoda 03/18/2022

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 84067    | 59.158   | ug/l   | 91       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 269059   | 55.858   | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.450  | 43   | 271999   | 57.478   | ug/l   | 95       |
| 44) Trichloroethene           | 9.108  | 130  | 235916   | 52.923   | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 241817   | 55.529   | ug/l   | 99       |
| 46) Dibromomethane            | 9.467  | 93   | 123777   | 57.782   | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.656  | 83   | 338093   | 54.139   | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.450  | 41   | 129163   | 57.162   | ug/l   | 86       |
| 49) 1,4-Dioxane               | 9.456  | 88   | 29002    | 1129.008 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 739778   | 297.641  | ug/l   | 96       |
| 52) Toluene                   | 10.397 | 92   | 569574   | 54.512   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 310473   | 54.416   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 356793   | 54.094   | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 10.797 | 97   | 179567   | 55.027   | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 219525   | 57.434   | ug/l   | 91       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 313315   | 57.208   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 489108   | 284.601  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.979 | 43   | 495449   | 288.616  | ug/l   | 95       |
| 60) Dibromochloromethane      | 11.132 | 129  | 230207   | 54.366   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 163551   | 55.465   | ug/l   | 97       |
| 64) Tetrachloroethene         | 10.867 | 164  | 188836   | 50.494   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.661 | 112  | 623607   | 52.996   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 243139   | 52.252   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 1117154  | 53.156   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 850866   | 106.620  | ug/l   | 99       |
| 69) o-Xylene                  | 12.173 | 106  | 408789   | 53.553   | ug/l   | 97       |
| 70) Styrene                   | 12.185 | 104  | 723859   | 54.305   | ug/l   | 98       |
| 71) Bromoform                 | 12.349 | 173  | 132492   | 53.303   | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.473 | 105  | 1106849  | 51.781   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.279 | 43   | 263374   | 57.335   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 206433   | 53.998   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 158885m  | 53.398   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 252034   | 52.386   | ug/l   | 95       |
| 78) n-propylbenzene           | 12.808 | 91   | 1340021  | 51.611   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.897 | 91   | 787263   | 52.437   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 944375   | 51.426   | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 60127    | 50.137   | ug/l   | 93       |
| 82) 4-Chlorotoluene           | 12.997 | 91   | 809602   | 52.080   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.214 | 119  | 811329   | 50.394   | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 929486   | 51.370   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.391 | 105  | 1197125  | 49.514   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 994002   | 49.962   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 510769   | 50.656   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 505244   | 50.532   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.832 | 91   | 933519   | 49.228   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.096 | 117  | 195421   | 50.117   | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 454533   | 51.704   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 31963    | 52.389   | ug/l   | 88       |
| 93) 1,2,4-Trichlorobenzene    | 15.143 | 180  | 280475   | 48.190   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 149387   | 44.124   | ug/l   | 99       |
| 95) Naphthalene               | 15.385 | 128  | 523997   | 52.228   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 250212   | 49.666   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD031722\  
Data File : VD072260.D  
Acq On : 17 Mar 2022 23:38  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

Quant Time: Mar 18 05:38:26 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D031122S.M  
Quant Title : SW846 8260  
QLast Update : Mon Mar 14 05:18:06 2022  
Response via : Initial Calibration

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

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

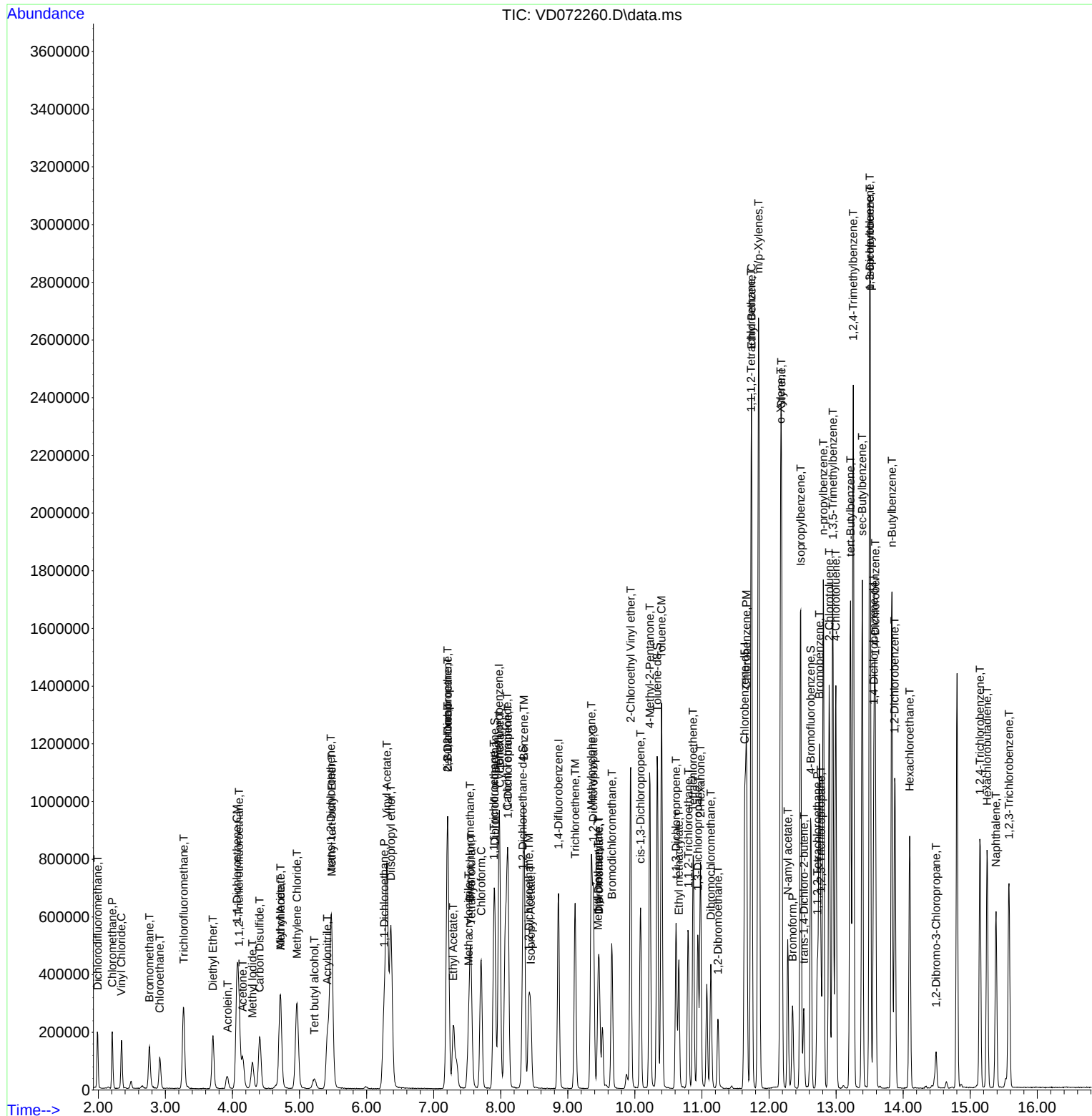
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Data File : VD072260.D  
Acq On : 17 Mar 2022 23:38  
Operator : VA/SY  
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Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
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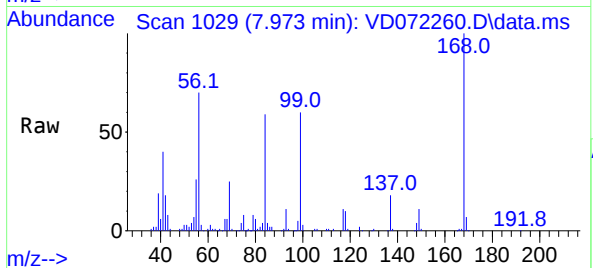
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022





Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

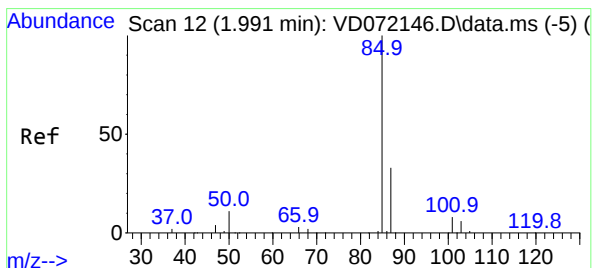
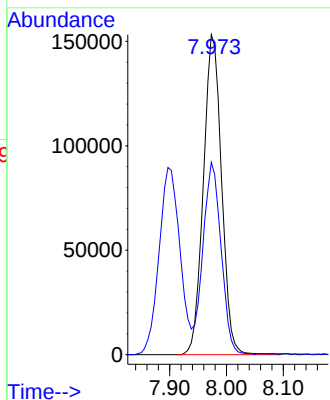
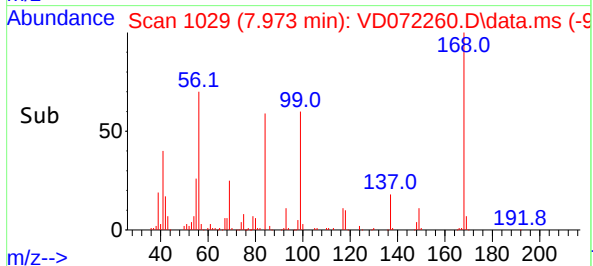
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



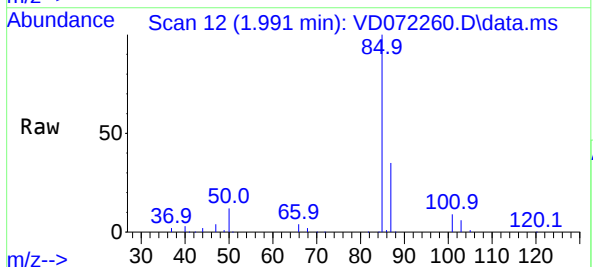
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Ion Ratio Lower Upper  
168 100  
99 59.8 49.8 74.6

Manual Integrations  
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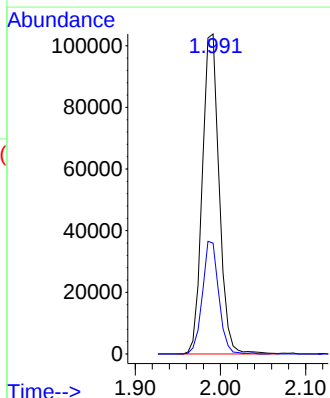
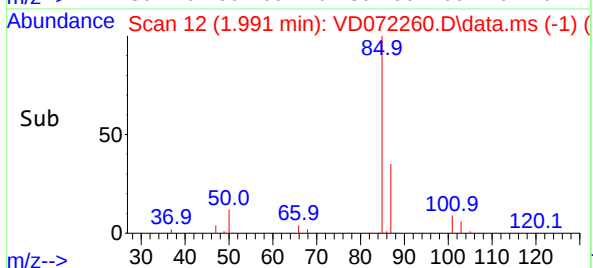
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



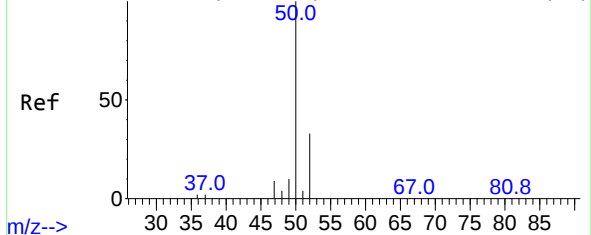
Dichlorodifluoromethane  
Concen: 45.296 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 85 Resp: 142479  
Ion Ratio Lower Upper  
85 100  
87 34.7 15.7 47.0



Abundance Scan 49 (2.209 min): VD072146.D\data.ms (-42)



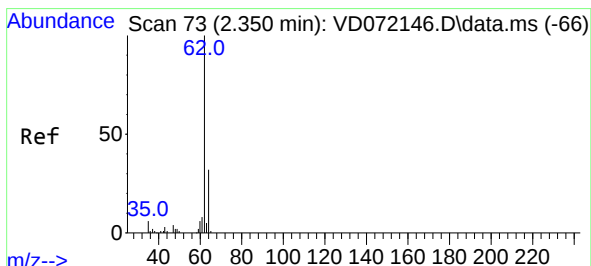
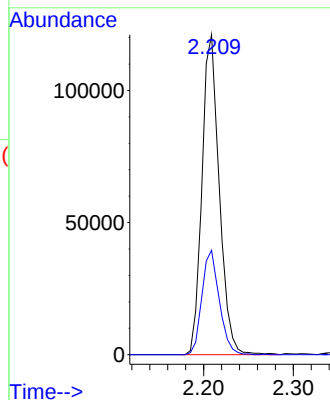
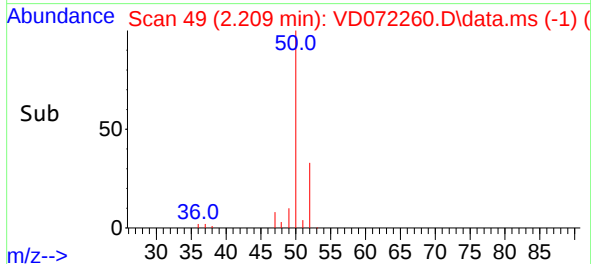
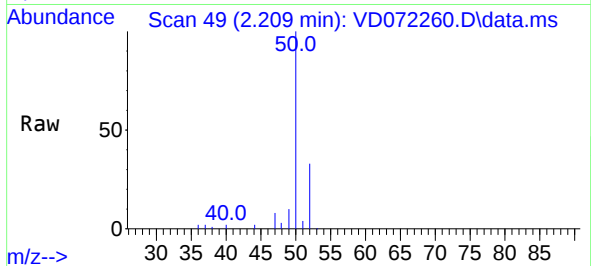
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Chloromethane  
Concen: 57.953 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
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Tgt Ion: 50 Resp: 16198  
Ion Ratio Lower Upper  
50 100  
52 32.7 27.4 41.0

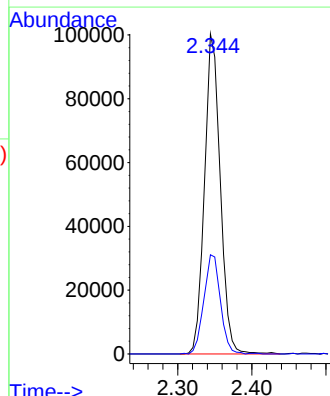
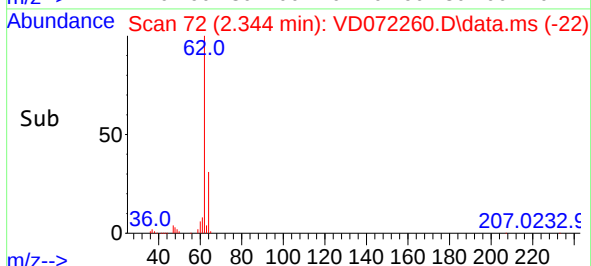
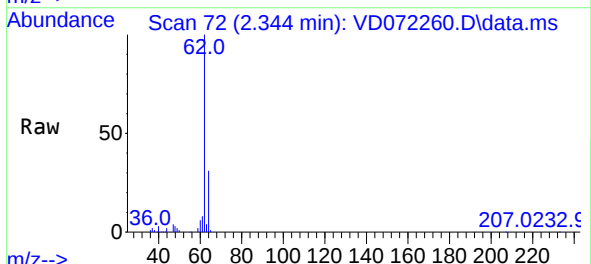
Manual Integrations  
APPROVED

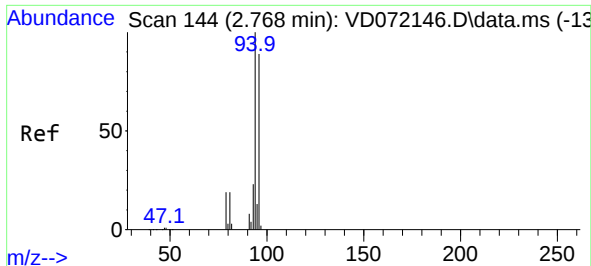
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#4  
Vinyl Chloride  
Concen: 55.032 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

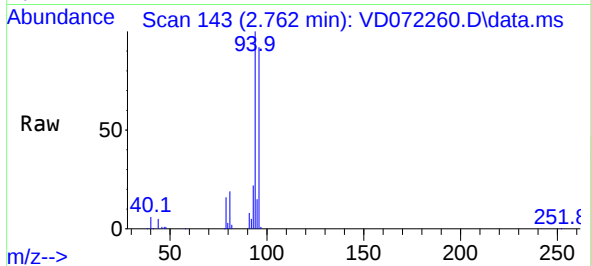
Tgt Ion: 62 Resp: 148480  
Ion Ratio Lower Upper  
62 100  
64 31.0 25.4 38.0





#5  
Bromomethane  
Concen: 62.328 ug/l  
RT: 2.762 min Scan# 144  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

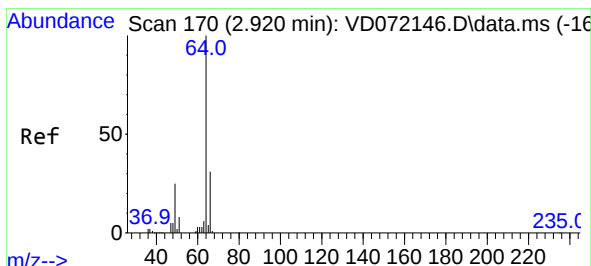
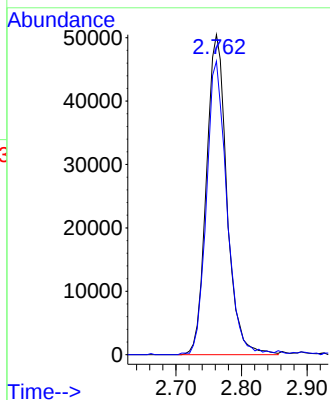
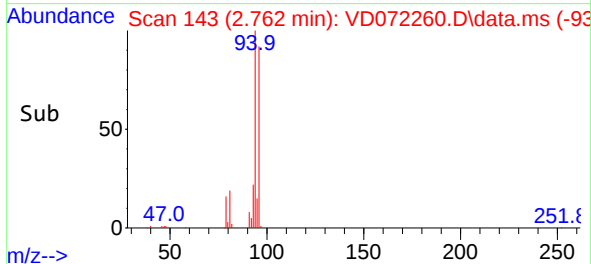
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 10950  
Ion Ratio Lower Upper  
94 100  
96 91.7 77.6 116.4

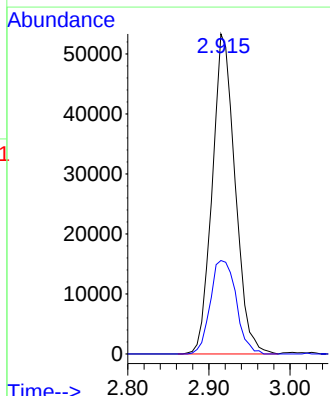
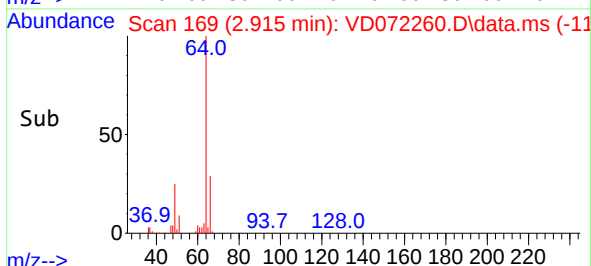
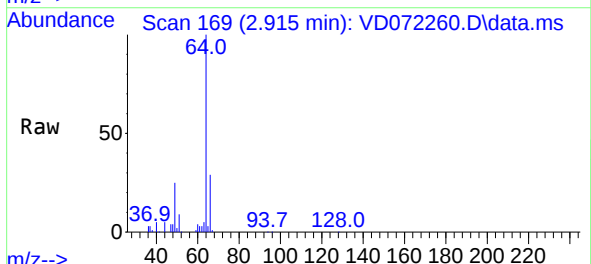
Manual Integrations  
APPROVED

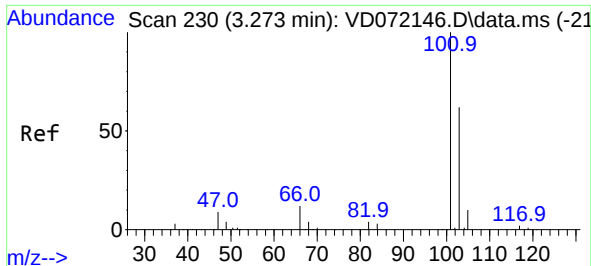
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#6  
Chloroethane  
Concen: 58.526 ug/l  
RT: 2.915 min Scan# 169  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

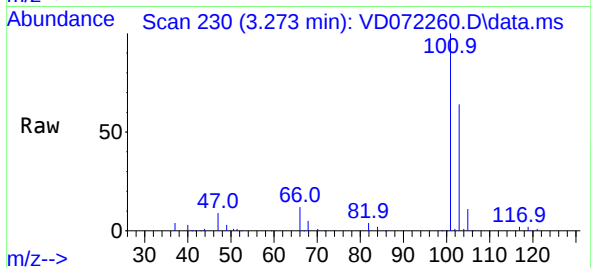
Tgt Ion: 64 Resp: 104402  
Ion Ratio Lower Upper  
64 100  
66 29.2 25.9 38.9





#7  
Trichlorofluoromethane  
Concen: 50.089 ug/l  
RT: 3.273 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

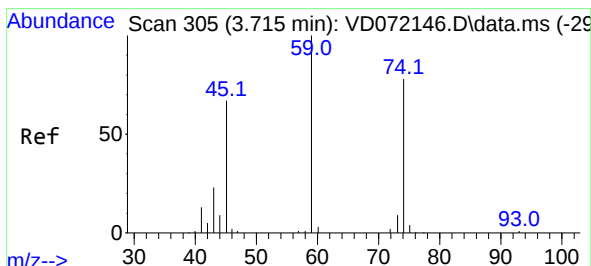
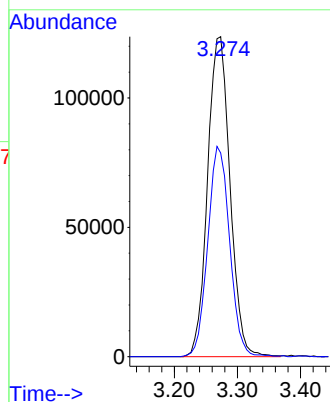
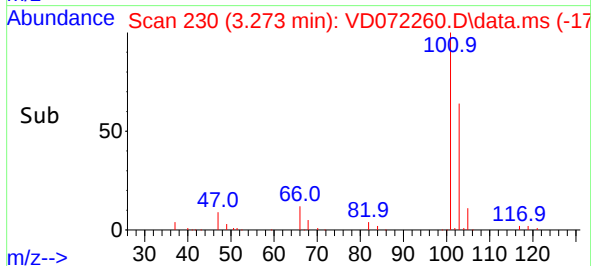
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



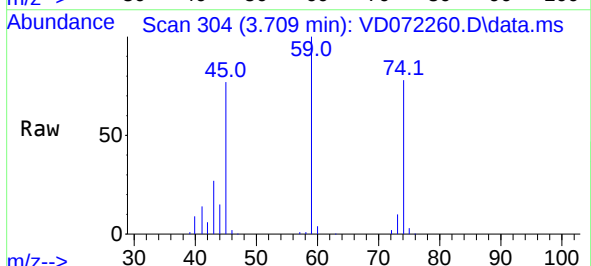
Tgt Ion:101 Resp: 305200  
Ion Ratio Lower Upper  
101 100  
103 63.7 50.1 75.1

Manual Integrations  
APPROVED

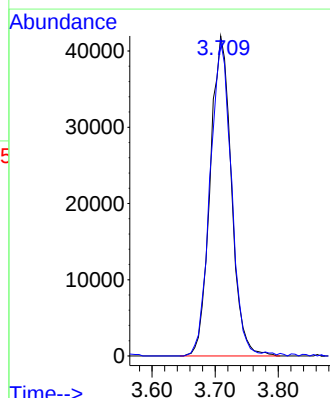
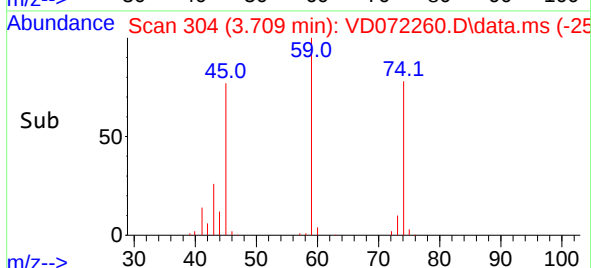
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

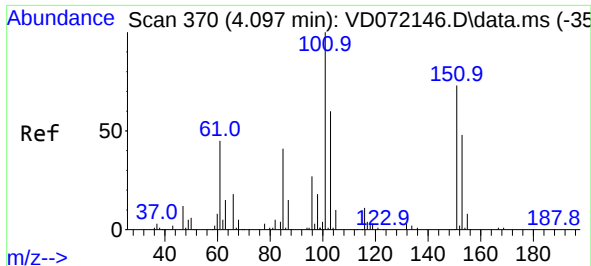


#8  
Diethyl Ether  
Concen: 58.038 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



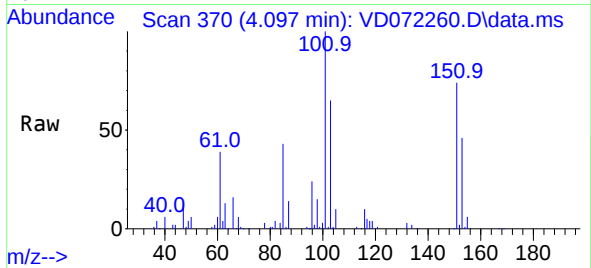
Tgt Ion: 74 Resp: 97667  
Ion Ratio Lower Upper  
74 100  
45 98.7 52.6 157.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.576 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

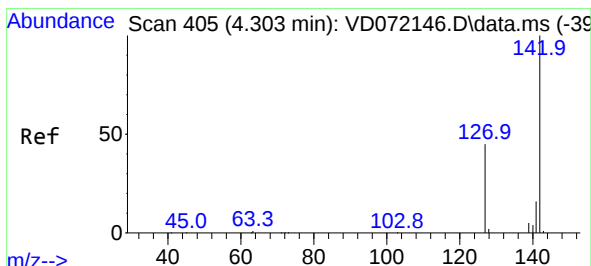
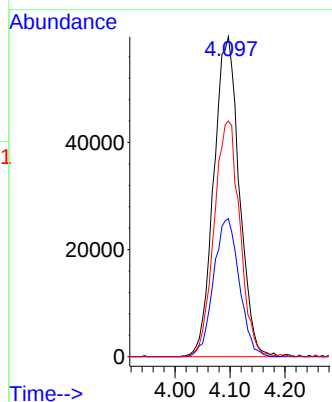
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 192610  
Ion Ratio Lower Upper  
101 100  
85 43.6 36.4 54.6  
151 74.4 57.3 85.9

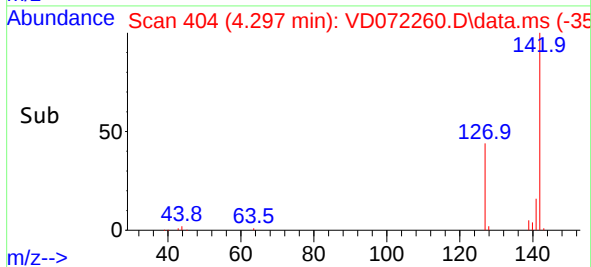
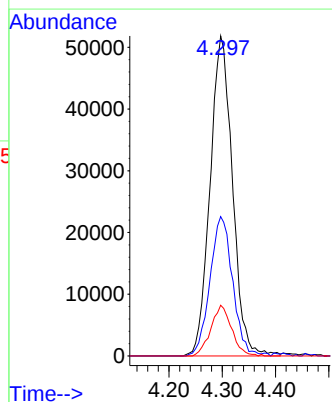
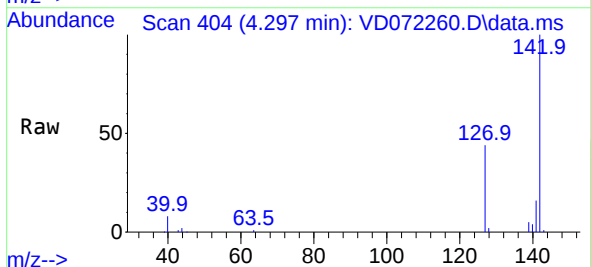
Manual Integrations  
APPROVED

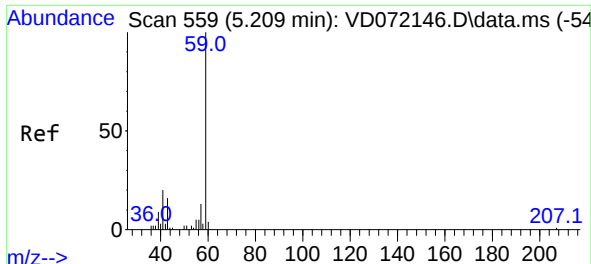
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#10  
Methyl Iodide  
Concen: 43.790 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

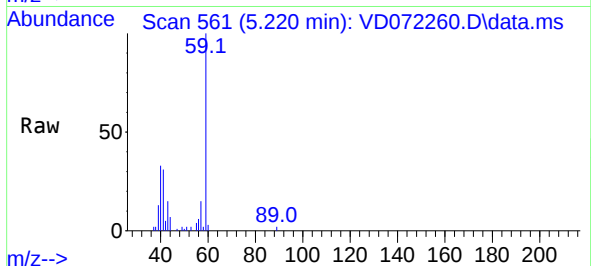
Tgt Ion:142 Resp: 151411  
Ion Ratio Lower Upper  
142 100  
127 44.2 37.3 55.9  
141 14.7 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 265.961 ug/l  
RT: 5.220 min Scan# 50  
Delta R.T. 0.012 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

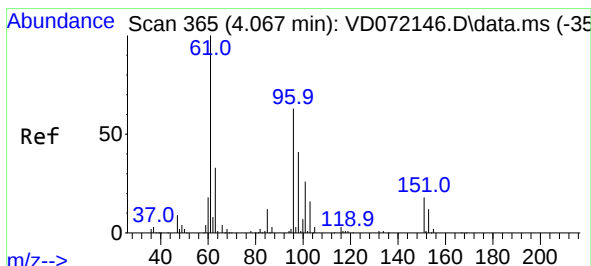
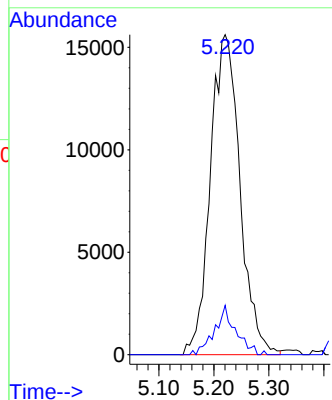
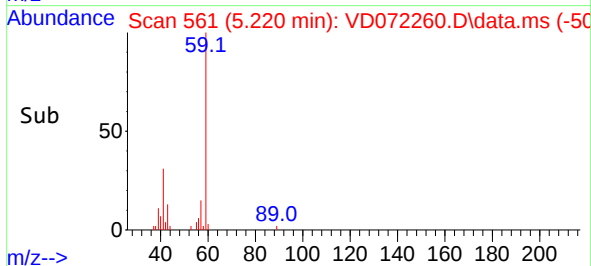
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



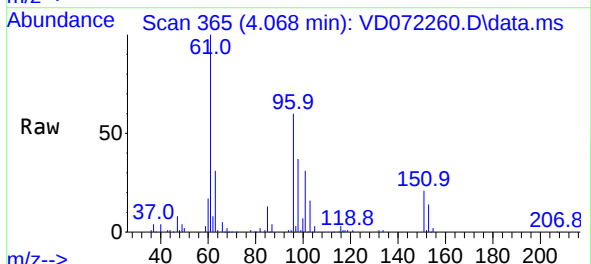
Tgt Ion: 59 Resp: 5844  
Ion Ratio Lower Upper  
59 100  
57 10.9 7.8 11.6

Manual Integrations  
APPROVED

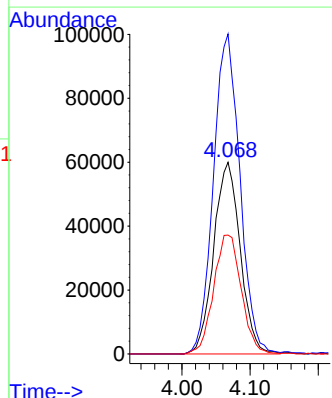
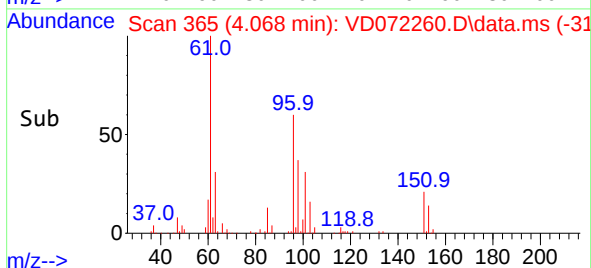
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

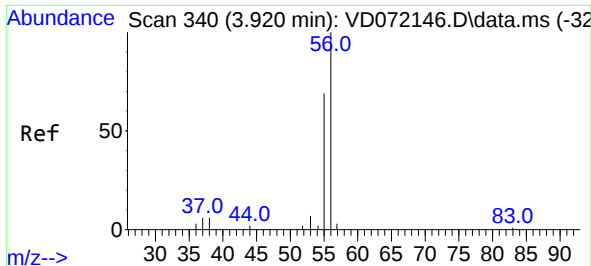


#12  
1,1-Dichloroethene  
Concen: 51.999 ug/l  
RT: 4.068 min Scan# 365  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



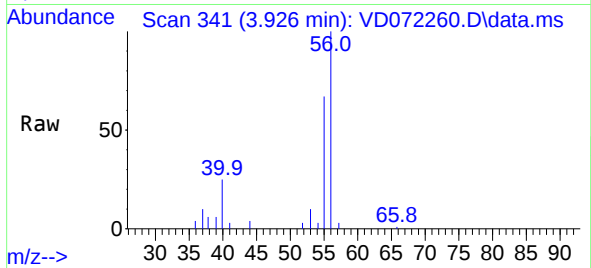
Tgt Ion: 96 Resp: 162528  
Ion Ratio Lower Upper  
96 100  
61 167.0 138.5 207.7  
98 62.0 48.6 73.0





#13  
Acrolein  
Concen: 261.032 ug/l  
RT: 3.926 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

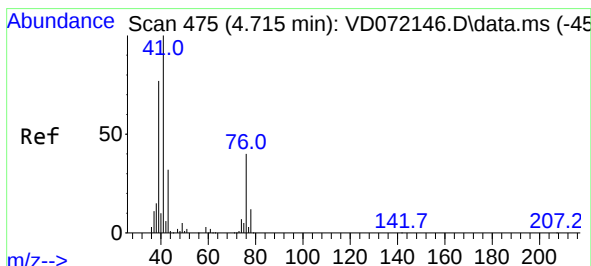
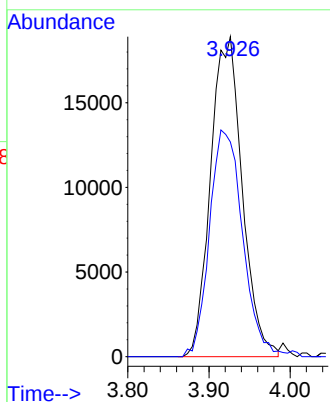
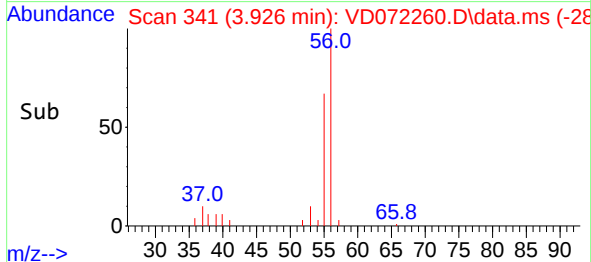
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



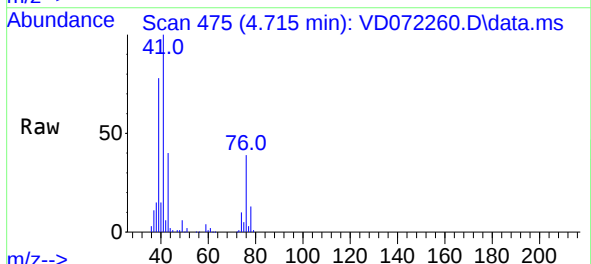
Tgt Ion: 56 Resp: 5118  
Ion Ratio Lower Upper  
56 100  
55 74.1 57.1 85.7

Manual Integrations  
APPROVED

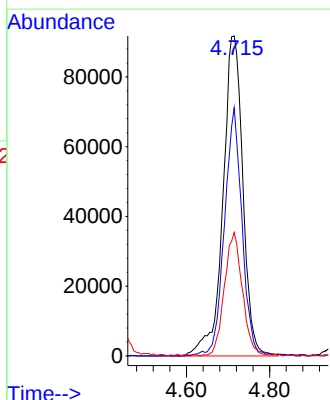
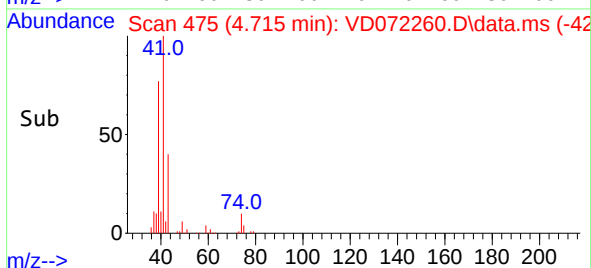
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

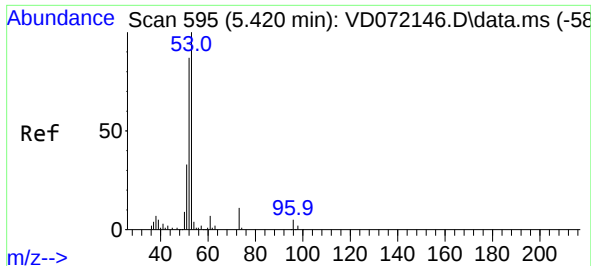


#14  
Allyl chloride  
Concen: 55.904 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



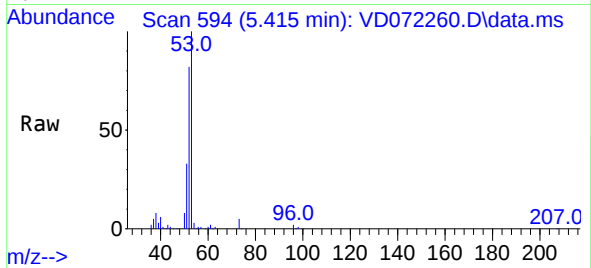
Tgt Ion: 41 Resp: 305508  
Ion Ratio Lower Upper  
41 100  
39 68.1 59.3 88.9  
76 34.9 25.7 38.5





#15  
Acrylonitrile  
Concen: 298.524 ug/l  
RT: 5.415 min Scan# 594  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

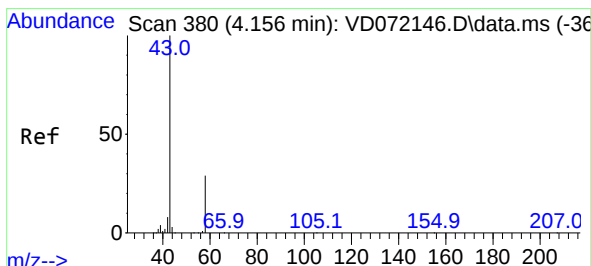
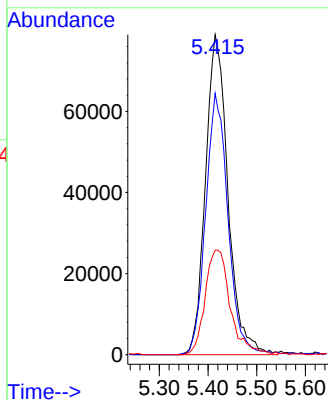
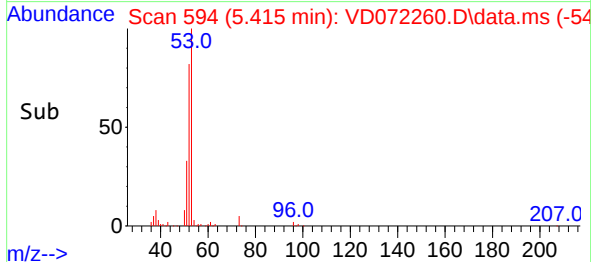
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



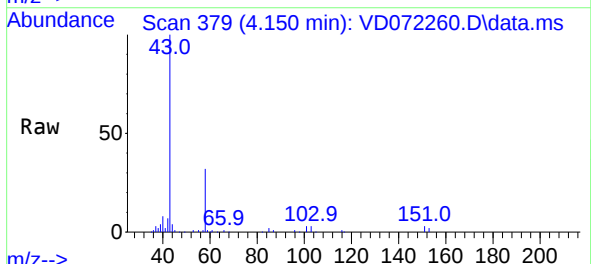
Tgt Ion: 53 Resp: 25348  
Ion Ratio Lower Upper  
53 100  
52 81.2 67.2 100.8  
51 36.4 30.3 45.5

Manual Integrations  
APPROVED

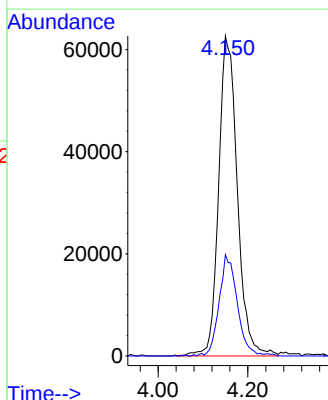
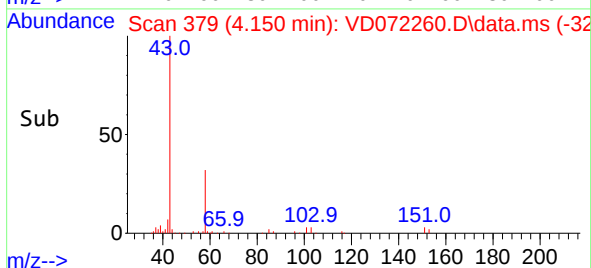
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

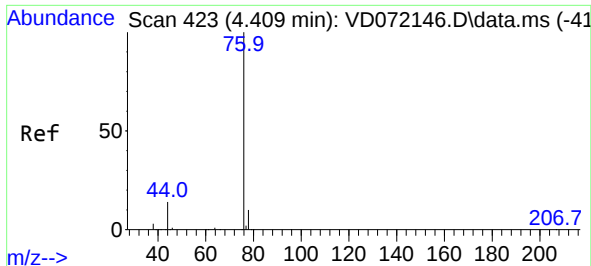


#16  
Acetone  
Concen: 220.718 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 43 Resp: 181627  
Ion Ratio Lower Upper  
43 100  
58 31.6 22.1 33.1





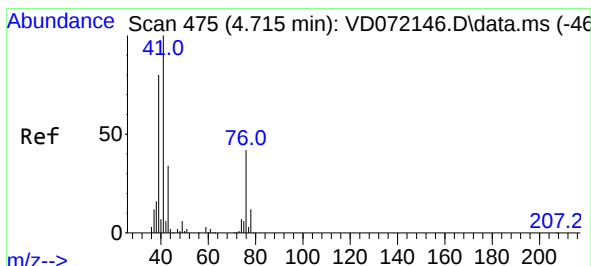
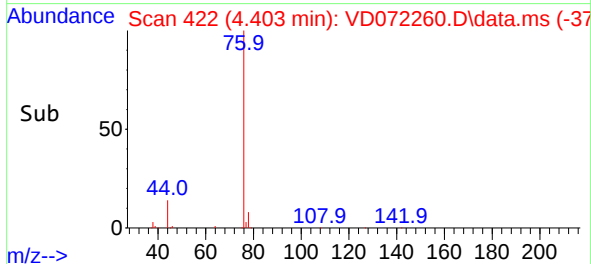
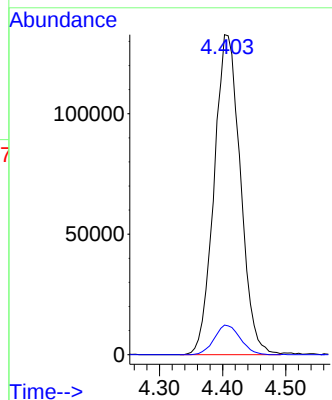
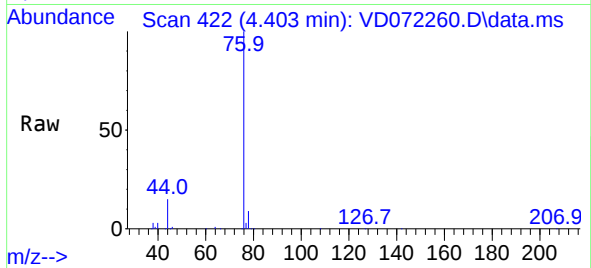
#17  
Carbon Disulfide  
Concen: 52.564 ug/l  
RT: 4.403 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 76 Resp: 38375  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.5 11.3

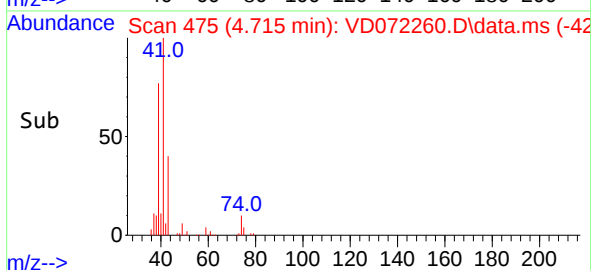
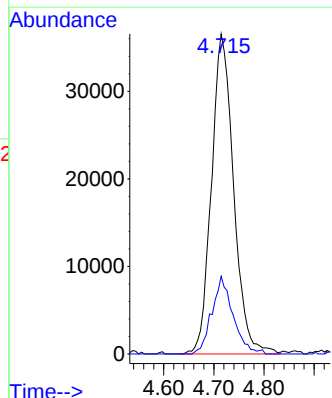
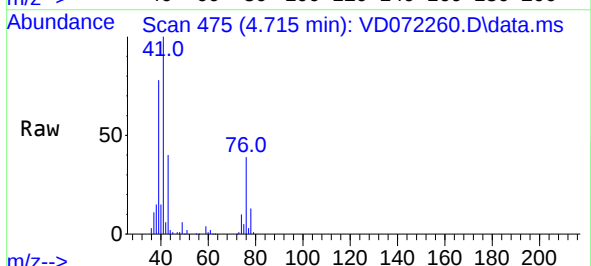
Manual Integrations  
APPROVED

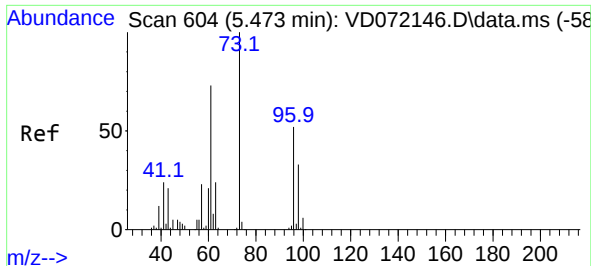
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#18  
Methyl Acetate  
Concen: 55.671 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Tgt Ion: 43 Resp: 112265  
Ion Ratio Lower Upper  
43 100  
74 23.1 16.7 25.1





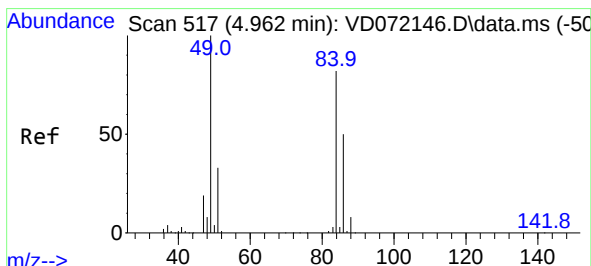
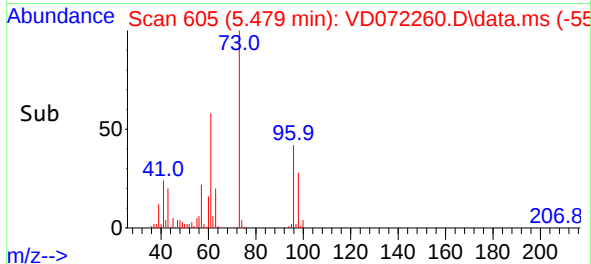
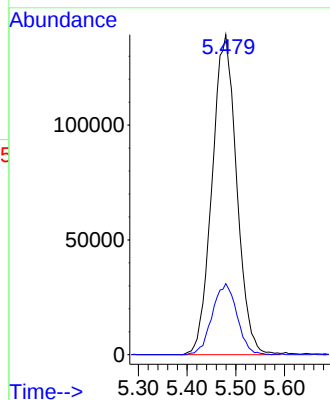
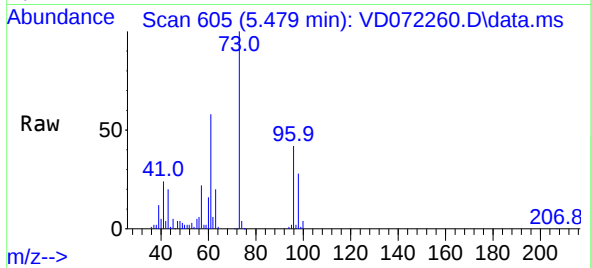
#19  
Methyl tert-butyl Ether  
Concen: 57.477 ug/l  
RT: 5.479 min Scan# 604  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 73 Resp: 48829  
Ion Ratio Lower Upper  
73 100  
57 22.2 18.0 27.0

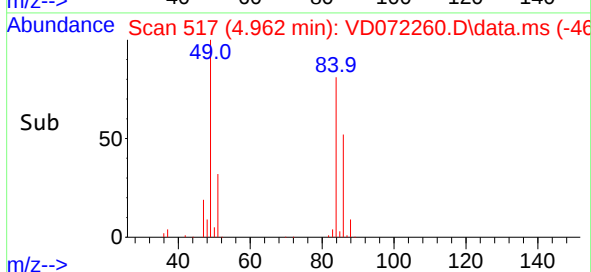
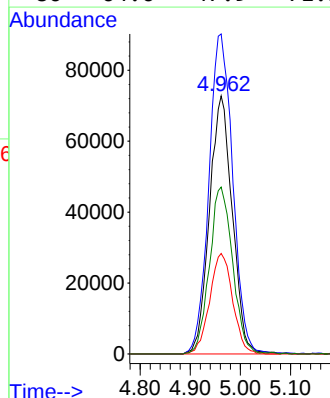
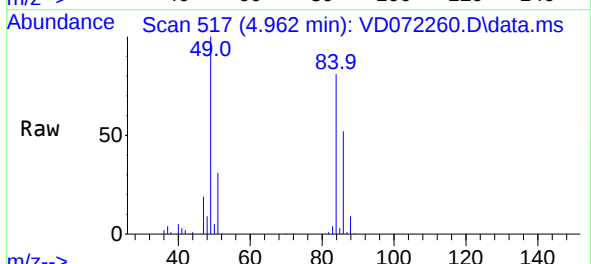
Manual Integrations  
APPROVED

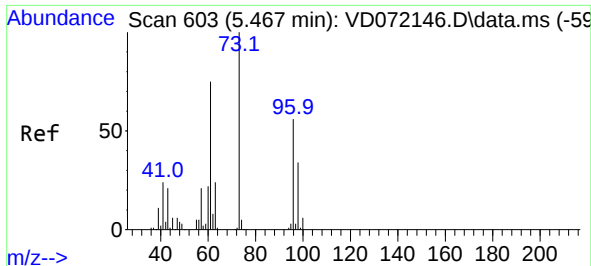
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#20  
Methylene Chloride  
Concen: 57.565 ug/l  
RT: 4.962 min Scan# 517  
Delta R.T. -0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

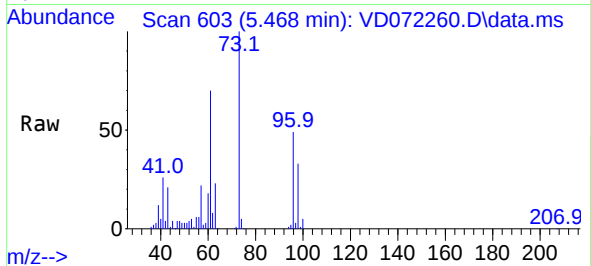
Tgt Ion: 84 Resp: 230498  
Ion Ratio Lower Upper  
84 100  
49 124.0 112.8 169.2  
51 38.9 32.6 48.8  
86 64.6 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 57.275 ug/l  
RT: 5.468 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

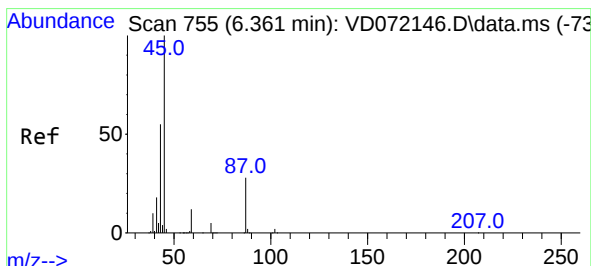
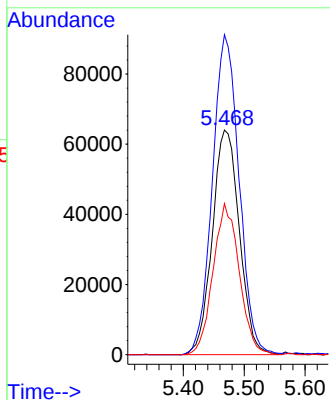
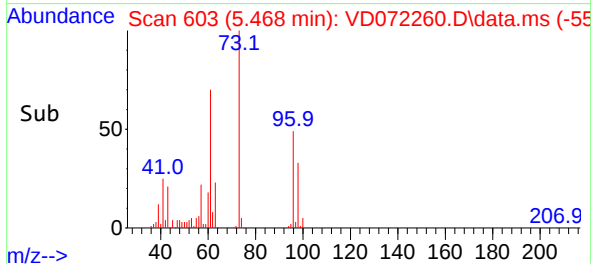
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



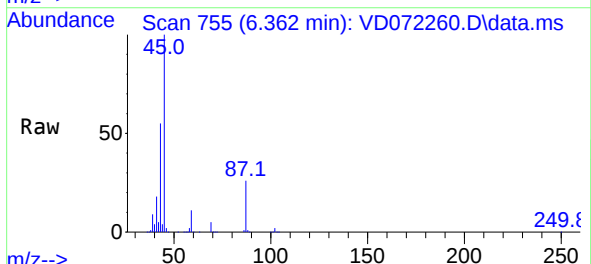
Tgt Ion: 96 Resp: 198004  
Ion Ratio Lower Upper  
96 100  
61 142.5 117.9 176.9  
98 67.2 49.4 74.2

Manual Integrations  
APPROVED

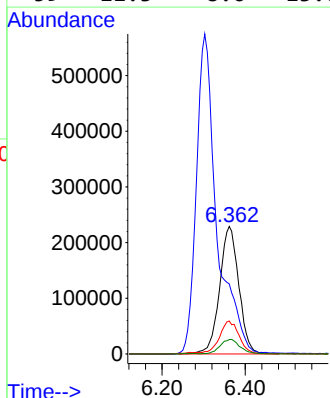
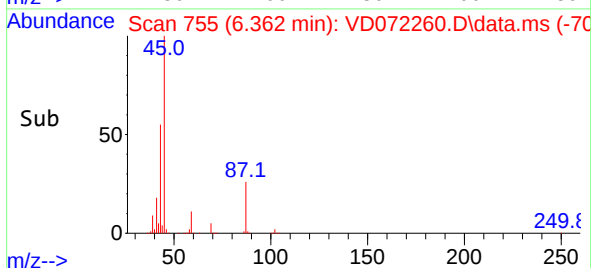
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#22  
Diisopropyl ether  
Concen: 58.904 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



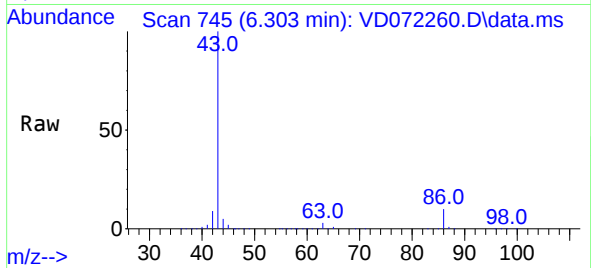
Tgt Ion: 45 Resp: 734227  
Ion Ratio Lower Upper  
45 100  
43 54.5 46.6 70.0  
87 25.8 18.4 27.6  
59 11.3 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 309.342 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. 0.000 min  
 Lab File: VD072260.D  
 Acq: 17 Mar 2022 23:38

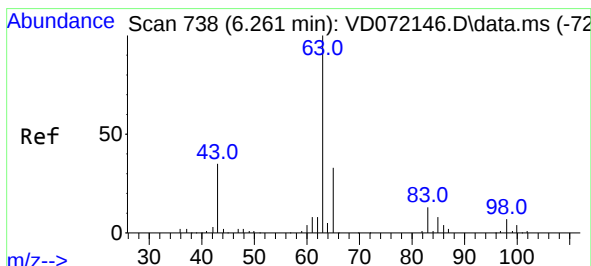
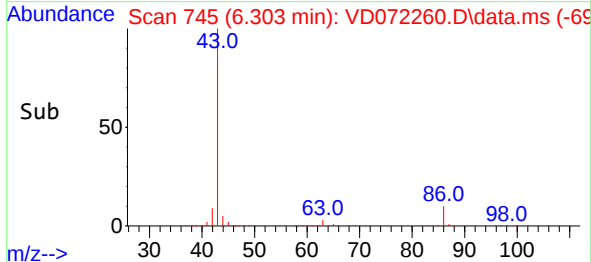
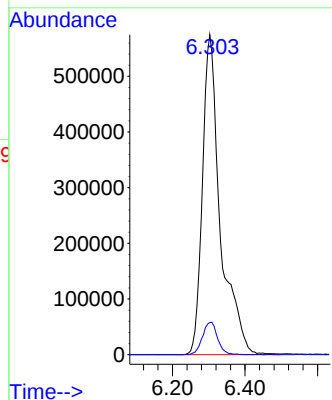
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



Tgt Ion: 43 Resp: 196785  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 7.1 10.7

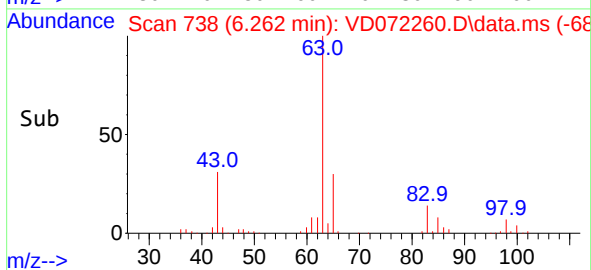
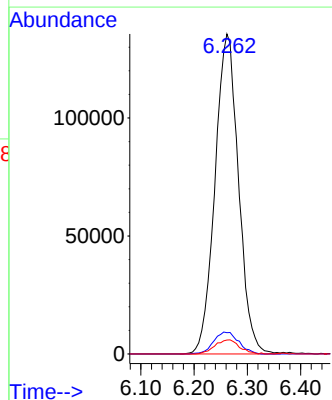
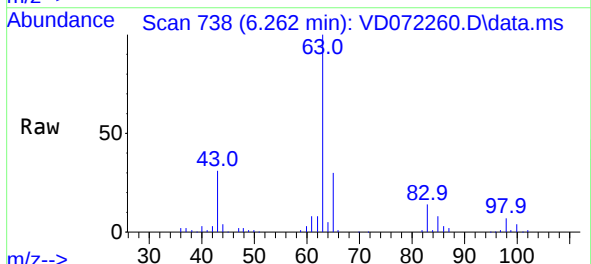
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 03/18/2022  
 Supervised By :Mahesh Dadoda 03/18/2022



#24  
 1,1-Dichloroethane  
 Concen: 56.607 ug/l  
 RT: 6.262 min Scan# 738  
 Delta R.T. 0.000 min  
 Lab File: VD072260.D  
 Acq: 17 Mar 2022 23:38

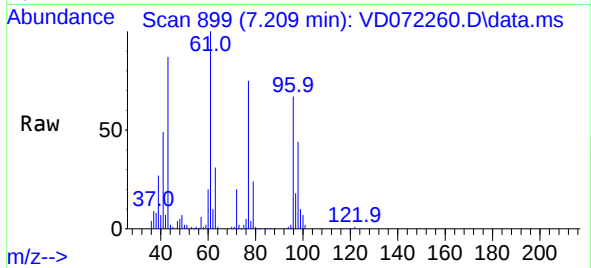
Tgt Ion: 63 Resp: 416129  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.6 10.9  
 100 4.3 2.1 6.5





#25  
2-Butanone  
Concen: 278.540 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

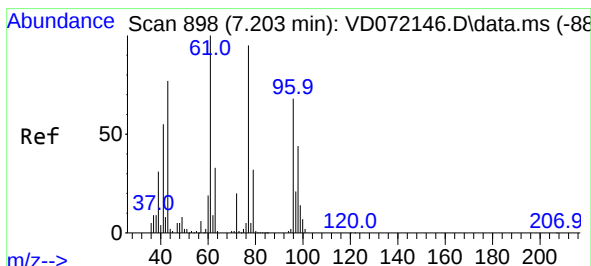
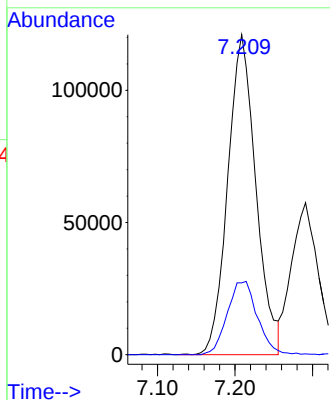
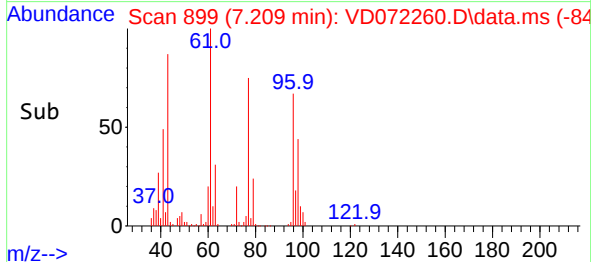
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



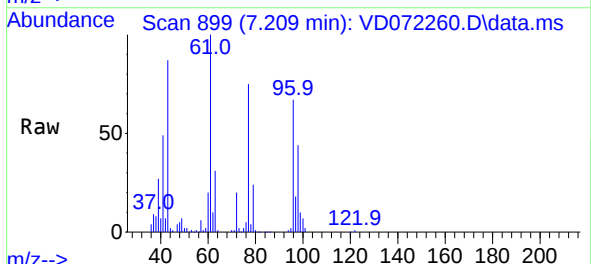
Tgt Ion: 43 Resp: 305600  
Ion Ratio Lower Upper  
43 100  
72 22.4 18.6 27.8

Manual Integrations  
APPROVED

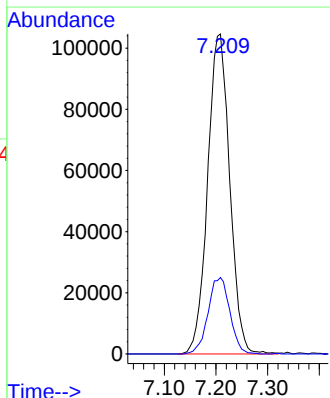
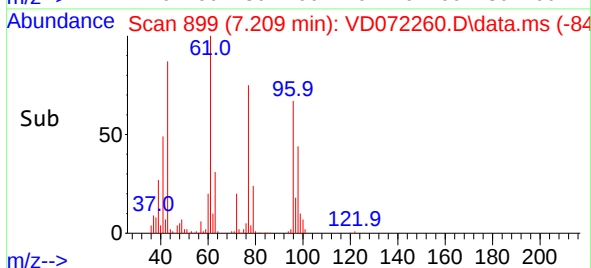
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

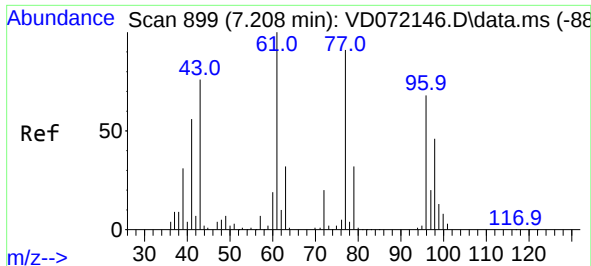


#26  
2,2-Dichloropropane  
Concen: 46.803 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 77 Resp: 310436  
Ion Ratio Lower Upper  
77 100  
97 23.6 10.8 32.4





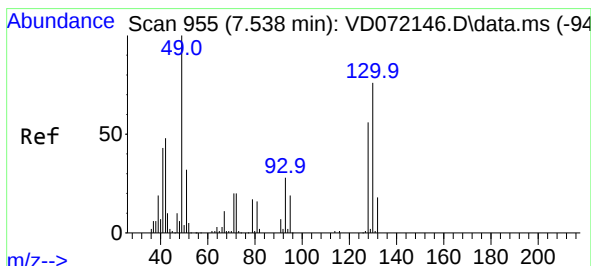
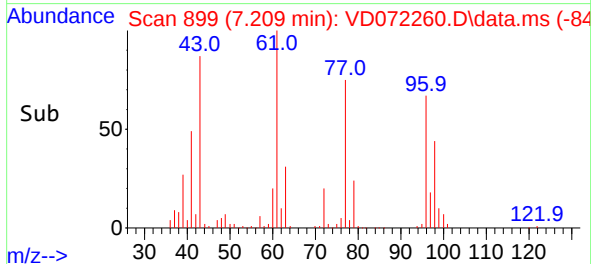
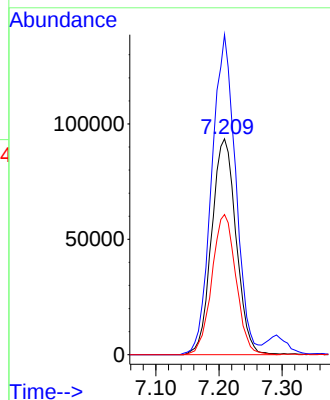
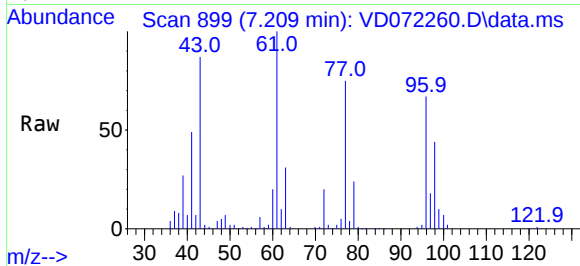
#27  
cis-1,2-Dichloroethene  
Concen: 57.020 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 96 Resp: 25166  
Ion Ratio Lower Upper  
96 100  
61 145.6 0.0 313.8  
98 64.1 0.0 128.8

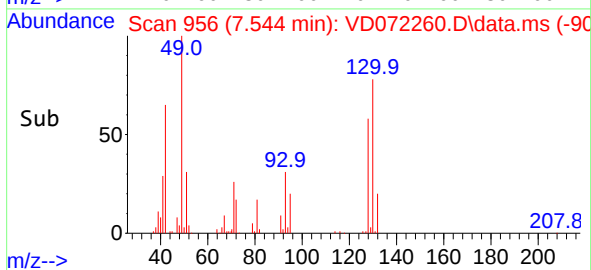
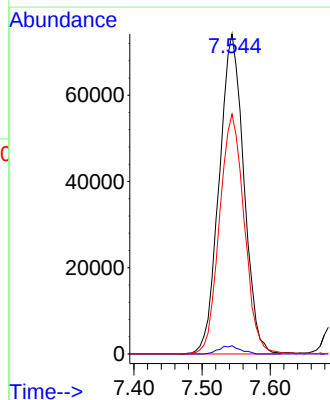
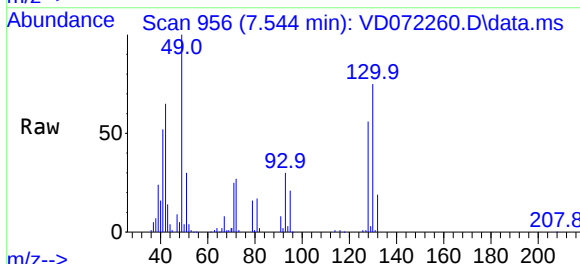
Manual Integrations  
APPROVED

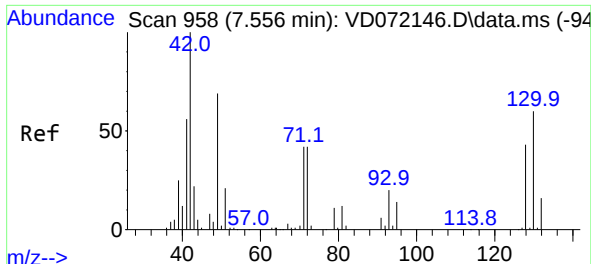
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#28  
Bromochloromethane  
Concen: 63.018 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Tgt Ion: 49 Resp: 186497  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 4.0  
130 75.3 52.6 79.0





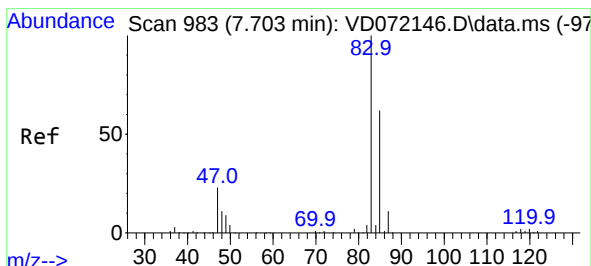
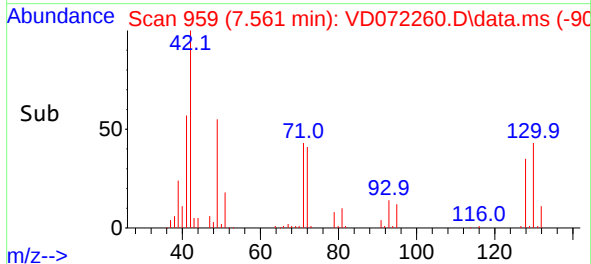
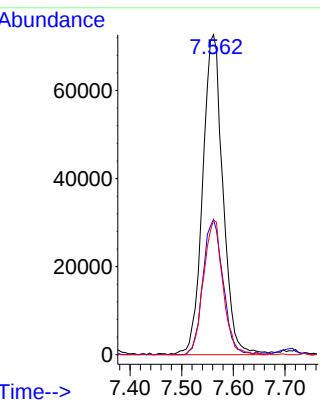
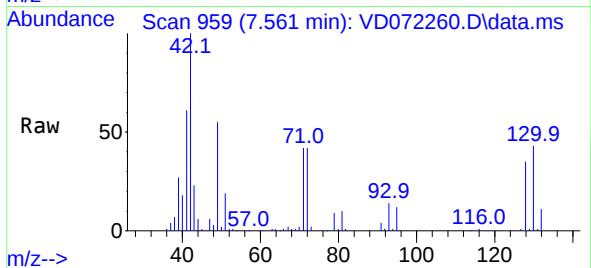
#29  
Tetrahydrofuran  
Concen: 305.701 ug/l  
RT: 7.561 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 42 Resp: 19722  
Ion Ratio Lower Upper  
42 100  
72 42.0 30.7 46.1  
71 40.6 28.6 43.0

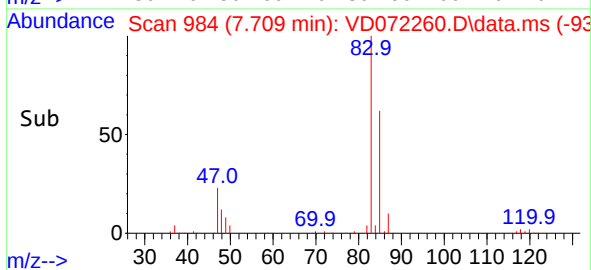
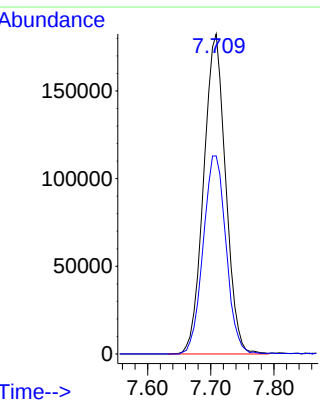
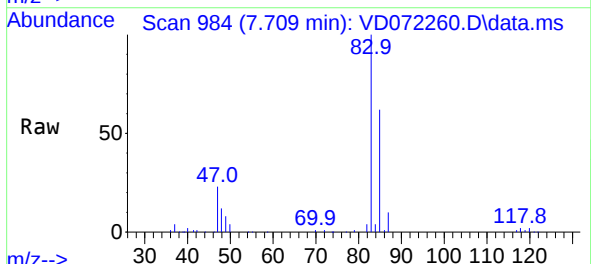
Manual Integrations  
APPROVED

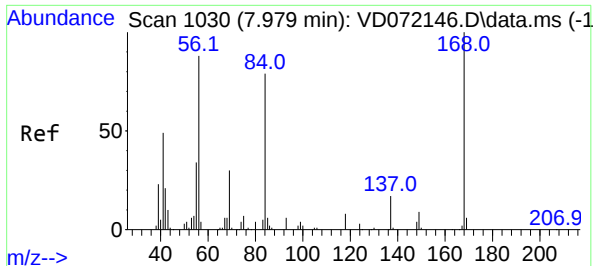
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#30  
Chloroform  
Concen: 56.377 ug/l  
RT: 7.709 min Scan# 984  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

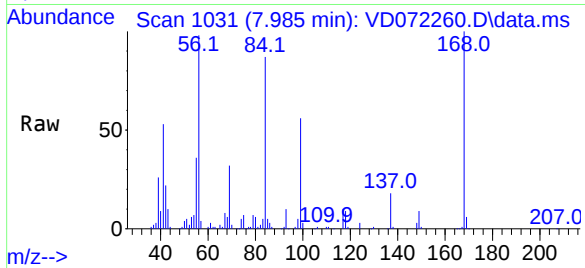
Tgt Ion: 83 Resp: 441513  
Ion Ratio Lower Upper  
83 100  
85 61.9 52.7 79.1





#31  
Cyclohexane  
Concen: 51.898 ug/l  
RT: 7.985 min Scan# 1030  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

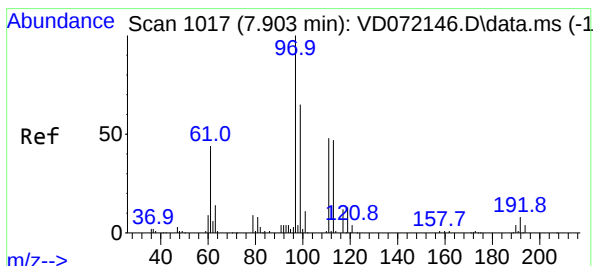
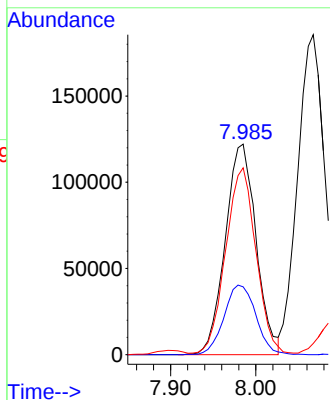
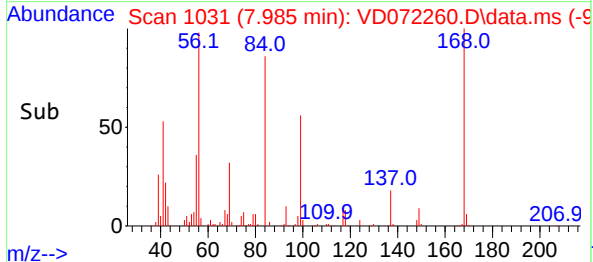
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



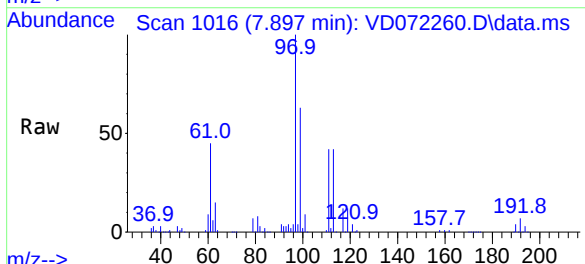
Tgt Ion: 56 Resp: 30730  
Ion Ratio Lower Upper  
56 100  
69 32.2 25.4 38.2  
84 86.9 63.0 94.4

Manual Integrations  
APPROVED

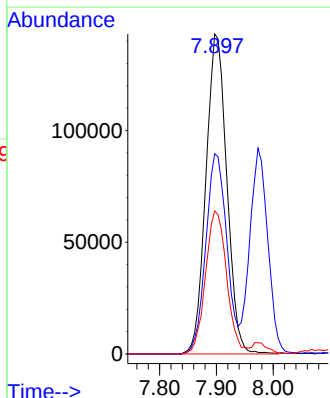
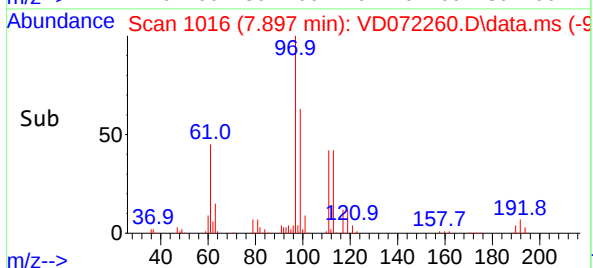
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#32  
1,1,1-Trichloroethane  
Concen: 52.573 ug/l  
RT: 7.897 min Scan# 1016  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 97 Resp: 365675  
Ion Ratio Lower Upper  
97 100  
99 62.9 52.4 78.6  
61 45.4 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 58.817 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072260.D

Acq: 17 Mar 2022 23:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 222918

Ion Ratio Lower Upper

65 100

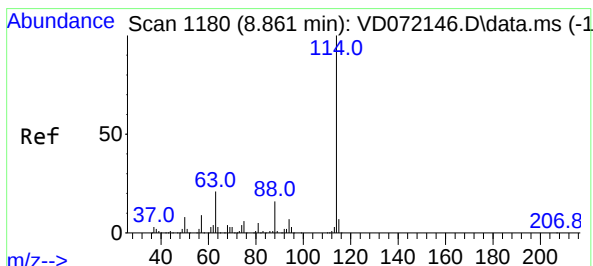
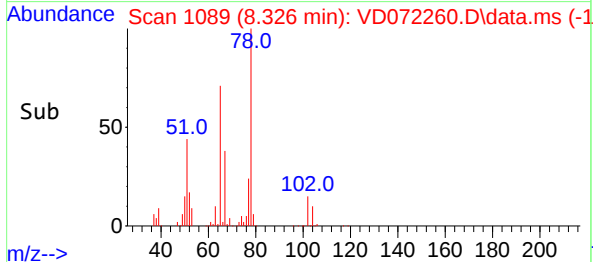
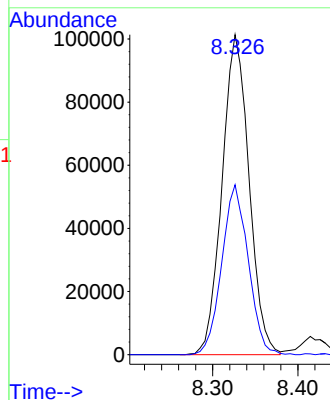
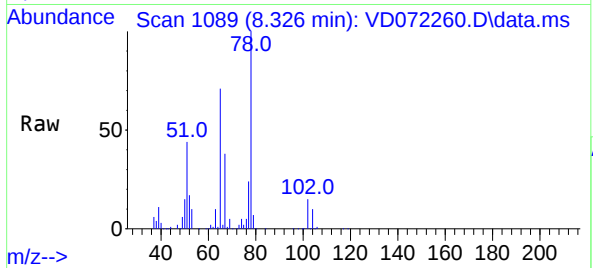
67 52.1 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/18/2022

Supervised By :Mahesh Dadoda 03/18/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD072260.D

Acq: 17 Mar 2022 23:38

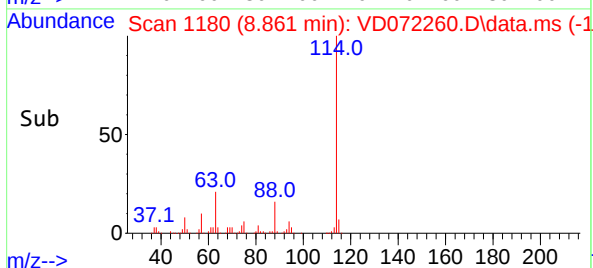
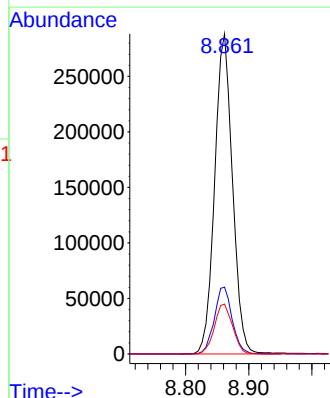
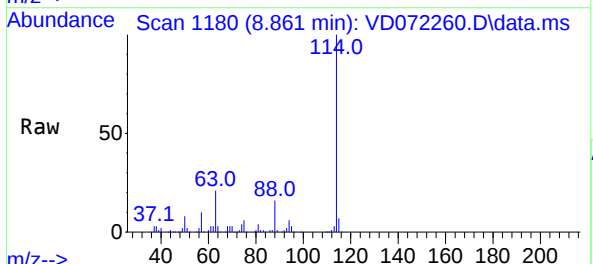
Tgt Ion:114 Resp: 563799

Ion Ratio Lower Upper

114 100

63 20.9 0.0 46.6

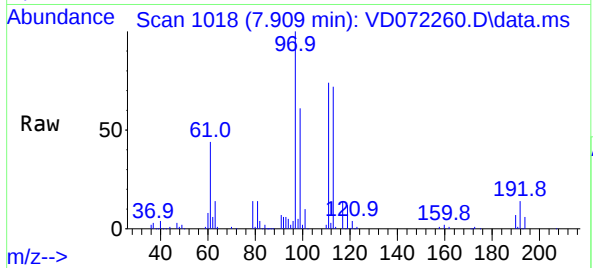
88 15.6 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 55.365 ug/l  
RT: 7.909 min Scan# 1018  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

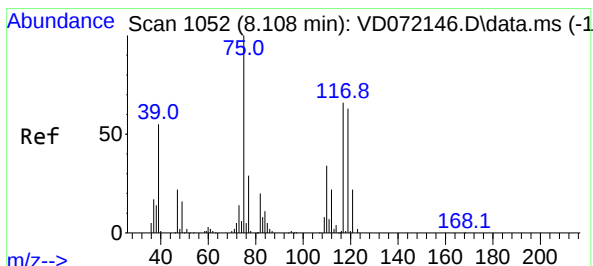
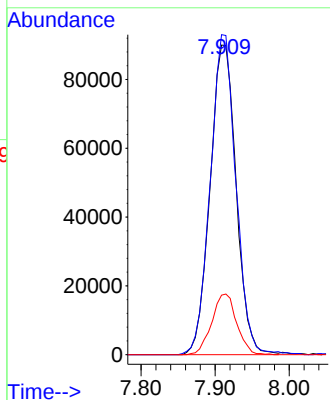
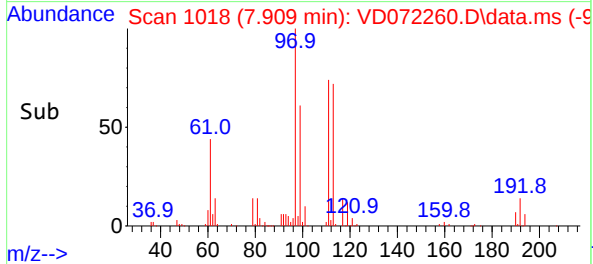
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



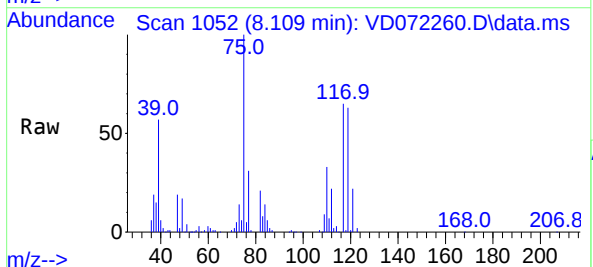
Tgt Ion:113 Resp: 219659  
Ion Ratio Lower Upper  
113 100  
111 101.9 83.8 125.6  
192 18.7 14.6 21.8

Manual Integrations  
APPROVED

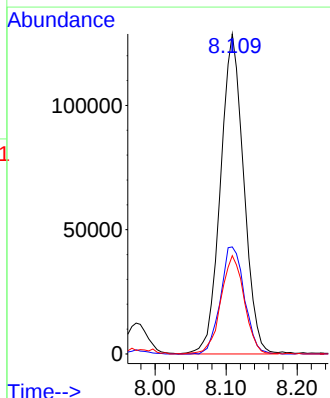
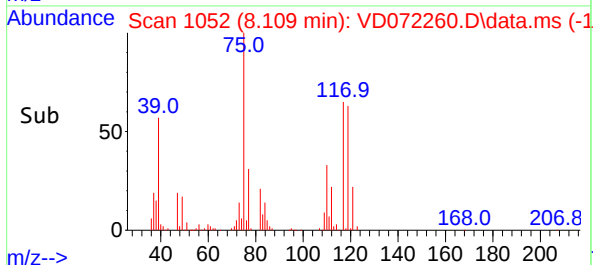
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#36  
1,1-Dichloropropene  
Concen: 52.475 ug/l  
RT: 8.109 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 75 Resp: 292066  
Ion Ratio Lower Upper  
75 100  
110 34.4 16.4 49.1  
77 31.0 24.2 36.2





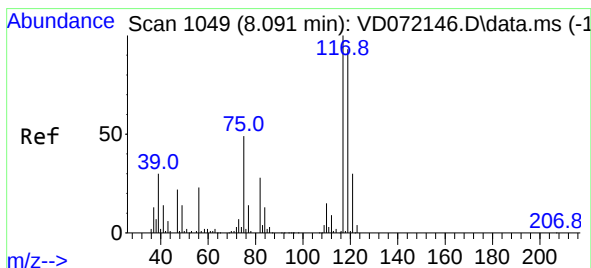
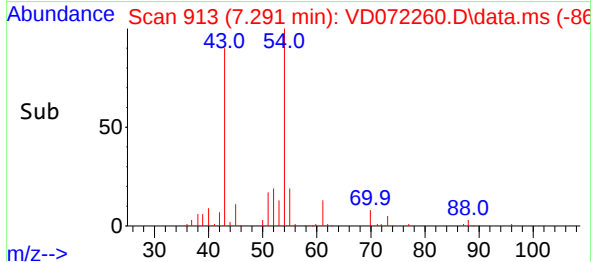
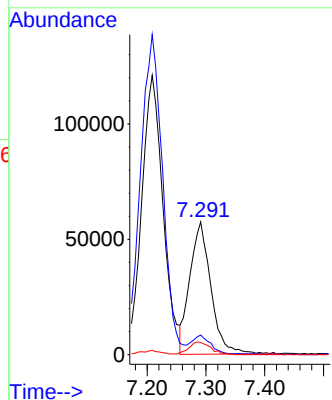
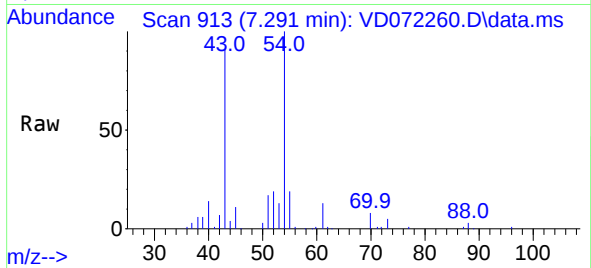
#37  
Ethyl Acetate  
Concen: 58.498 ug/l  
RT: 7.291 min Scan# 912  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 14262  
Ion Ratio Lower Upper  
43 100  
61 12.3 9.8 14.8  
70 9.9 6.9 10.3

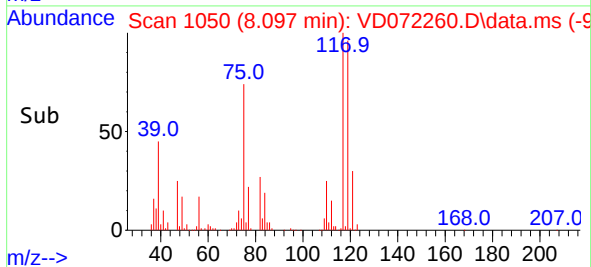
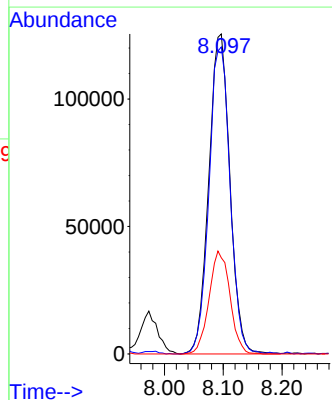
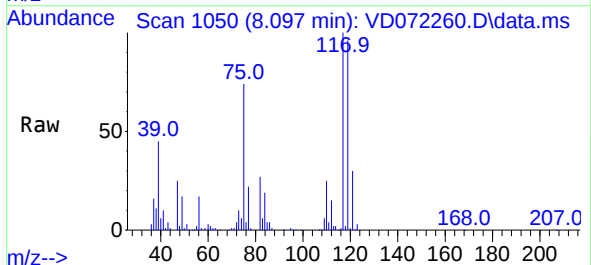
Manual Integrations  
APPROVED

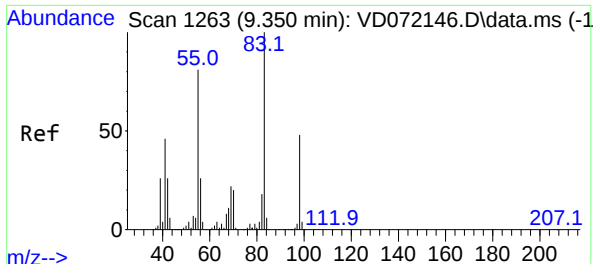
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#38  
Carbon Tetrachloride  
Concen: 49.603 ug/l  
RT: 8.097 min Scan# 1050  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Tgt Ion:117 Resp: 313827  
Ion Ratio Lower Upper  
117 100  
119 96.0 75.8 113.6  
121 30.0 24.5 36.7





#39

Methylcyclohexane

Concen: 51.187 ug/l

RT: 9.350 min Scan# 1

Delta R.T. 0.000 min

Lab File: VD072260.D

Acq: 17 Mar 2022 23:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

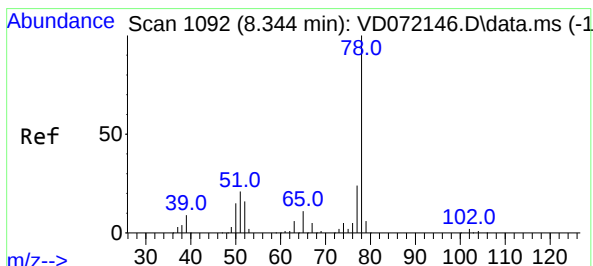
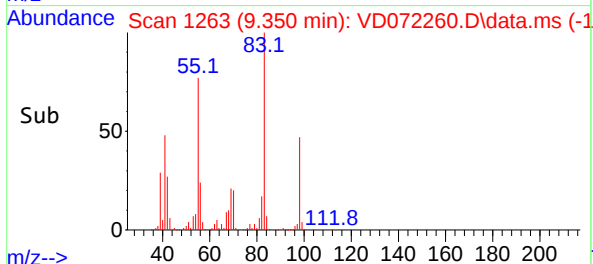
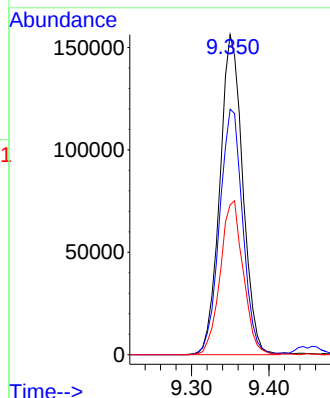
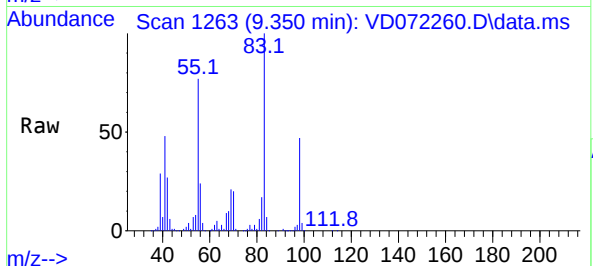
Tgt Ion: 83 Resp: 32059  
 Ion Ratio Lower Upper  
 83 100  
 55 76.7 63.2 94.8  
 98 46.9 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/18/2022

Supervised By :Mahesh Dadoda 03/18/2022



#40

Benzene

Concen: 55.508 ug/l

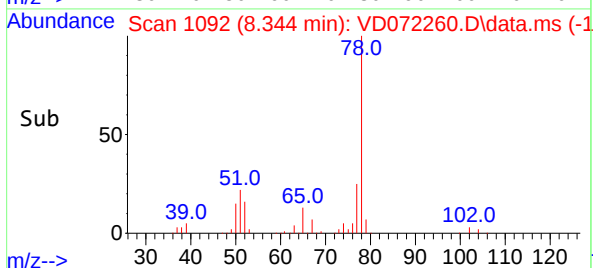
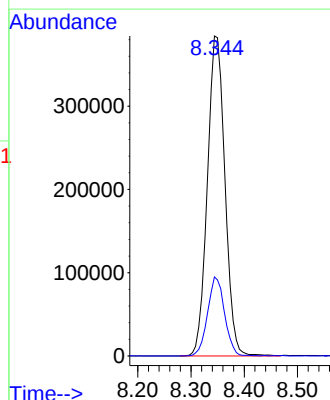
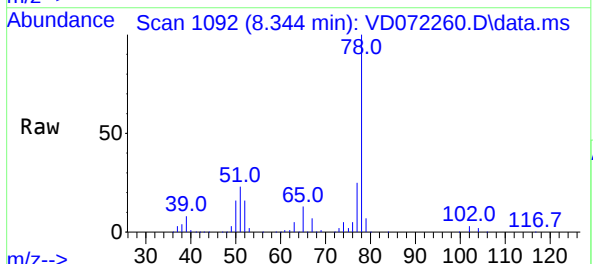
RT: 8.344 min Scan# 1092

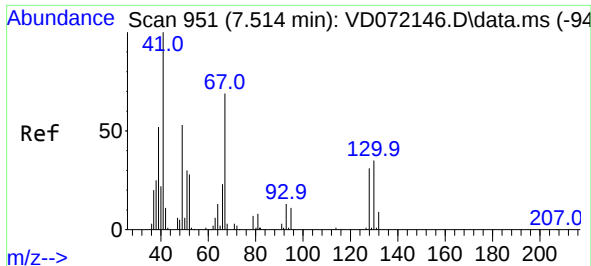
Delta R.T. 0.000 min

Lab File: VD072260.D

Acq: 17 Mar 2022 23:38

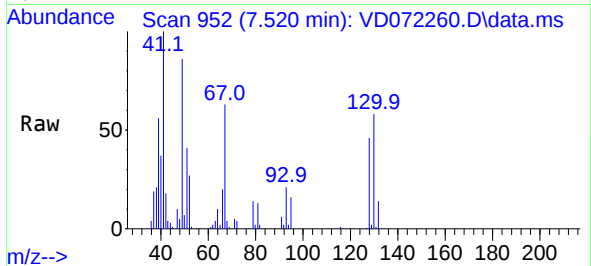
Tgt Ion: 78 Resp: 881405  
 Ion Ratio Lower Upper  
 78 100  
 77 24.7 19.1 28.7





#41  
Methacrylonitrile  
Concen: 59.158 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

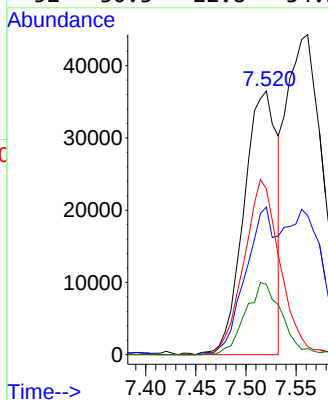
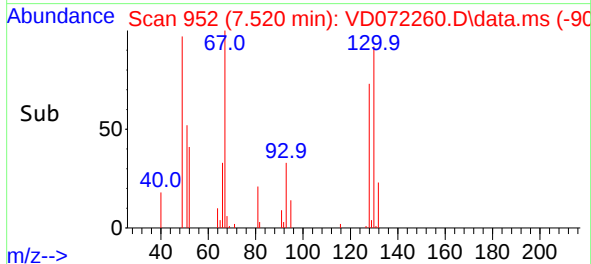
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 41 Resp: 8406  
Ion Ratio Lower Upper  
41 100  
39 52.7 44.6 67.0  
67 72.1 48.2 72.4  
52 30.3 22.8 34.2

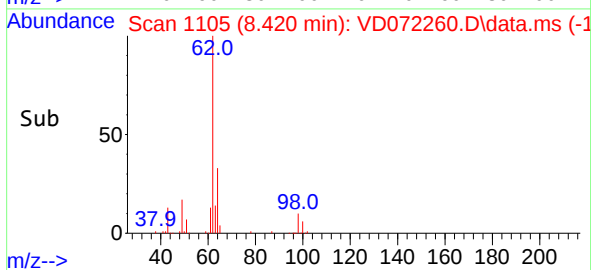
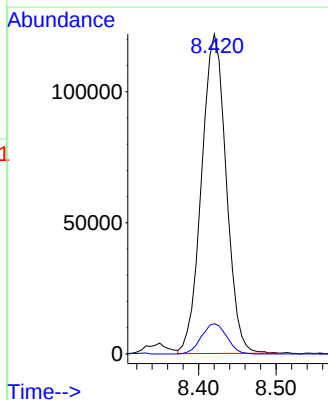
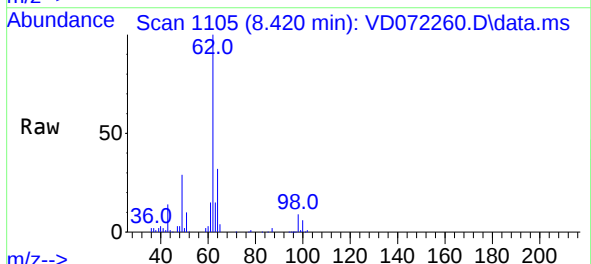
Manual Integrations  
APPROVED

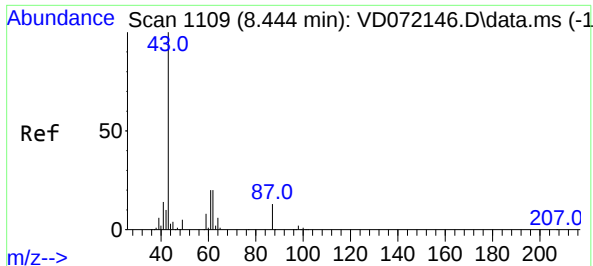
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#42  
1,2-Dichloroethane  
Concen: 55.858 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Tgt Ion: 62 Resp: 269059  
Ion Ratio Lower Upper  
62 100  
98 9.7 0.0 17.6





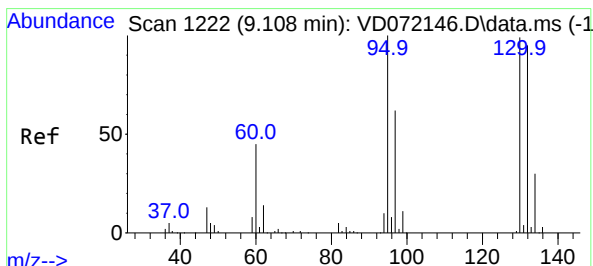
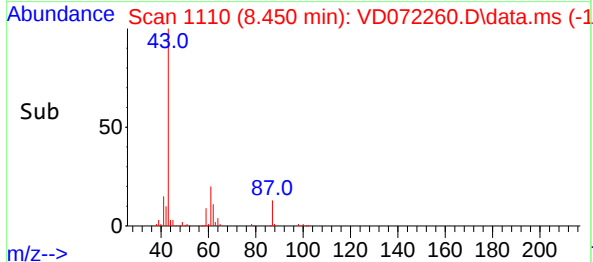
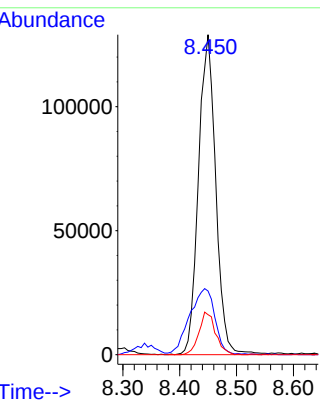
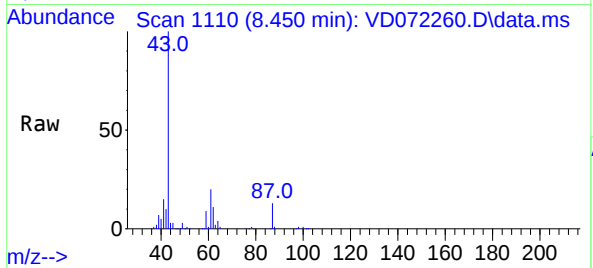
#43  
Isopropyl Acetate  
Concen: 57.478 ug/l  
RT: 8.450 min Scan# 1110  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 271999  
Ion Ratio Lower Upper  
43 100  
61 30.6 22.4 33.6  
87 12.8 8.7 13.1

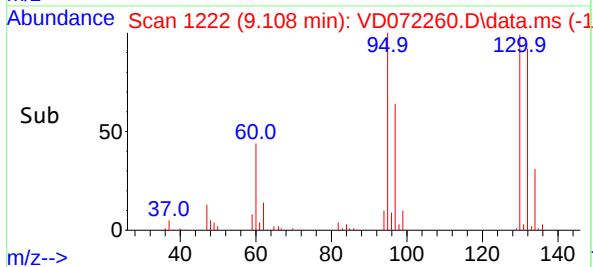
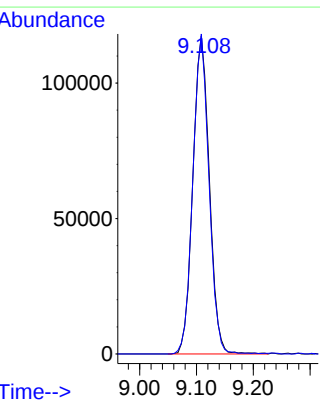
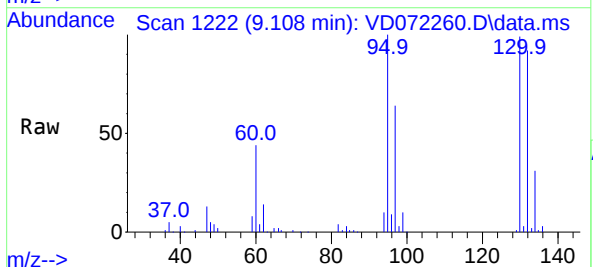
Manual Integrations  
APPROVED

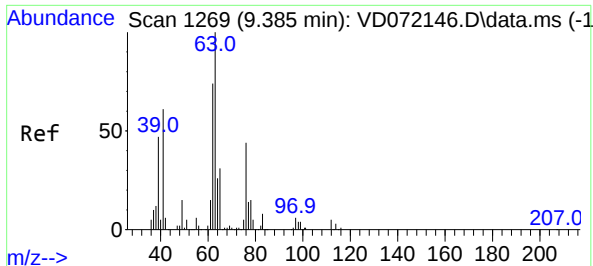
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#44  
Trichloroethene  
Concen: 52.923 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Tgt Ion:130 Resp: 235916  
Ion Ratio Lower Upper  
130 100  
95 100.6 0.0 205.4





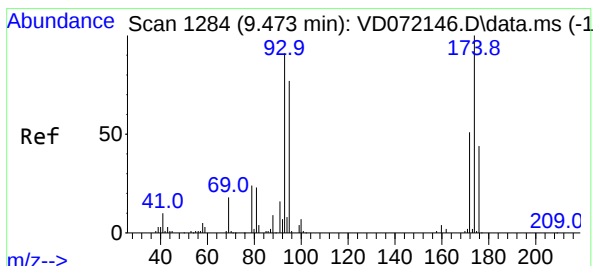
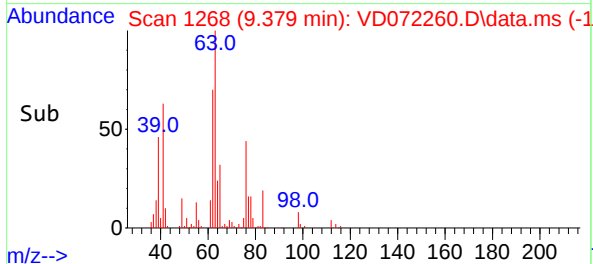
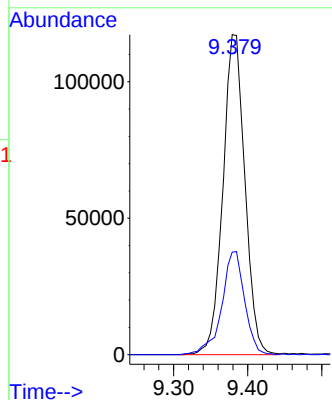
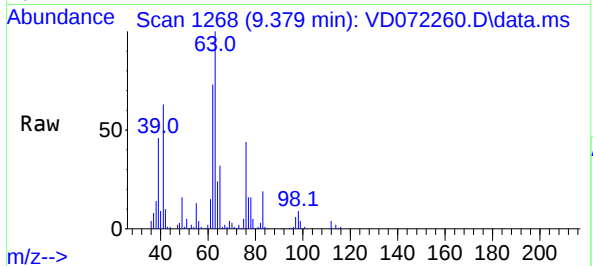
#45  
1,2-Dichloropropane  
Concen: 55.529 ug/l  
RT: 9.379 min Scan# 1268  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 63 Resp: 24181  
Ion Ratio Lower Upper  
63 100  
65 32.1 26.2 39.4

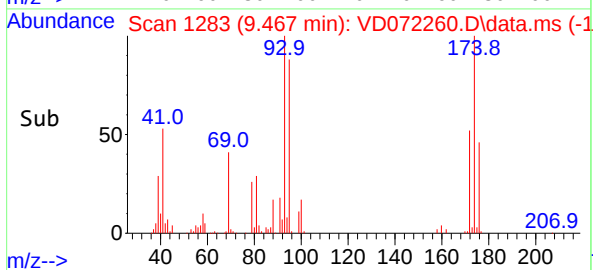
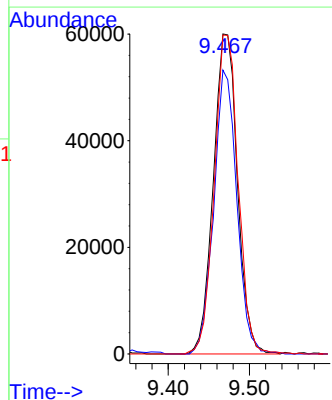
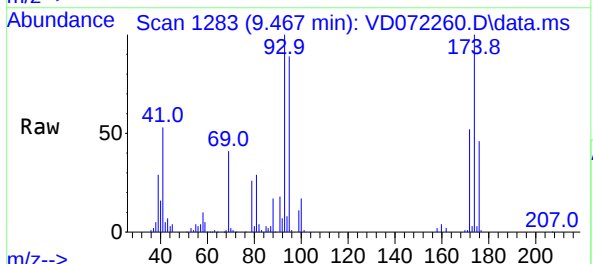
Manual Integrations  
APPROVED

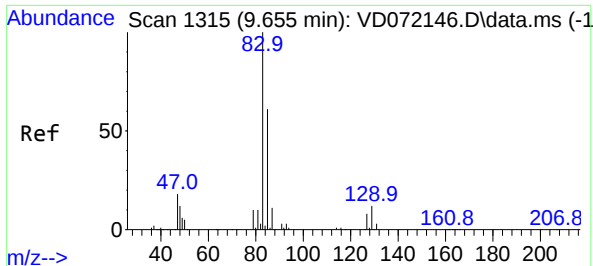
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#46  
Dibromomethane  
Concen: 57.782 ug/l  
RT: 9.467 min Scan# 1283  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

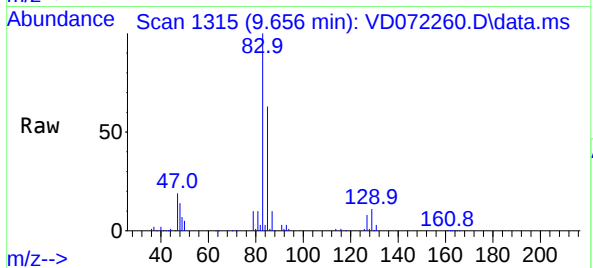
Tgt Ion: 93 Resp: 123777  
Ion Ratio Lower Upper  
93 100  
95 85.1 66.7 100.1  
174 99.1 71.6 107.4





#47  
Bromodichloromethane  
Concen: 54.139 ug/l  
RT: 9.656 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

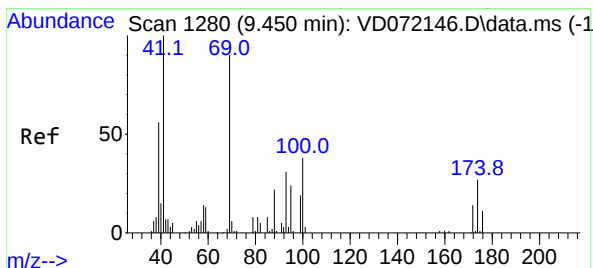
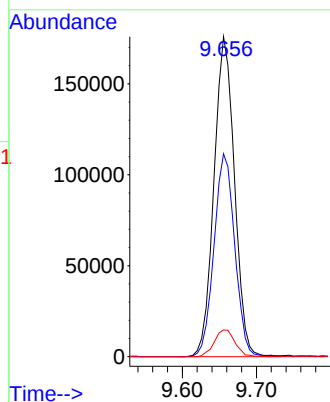
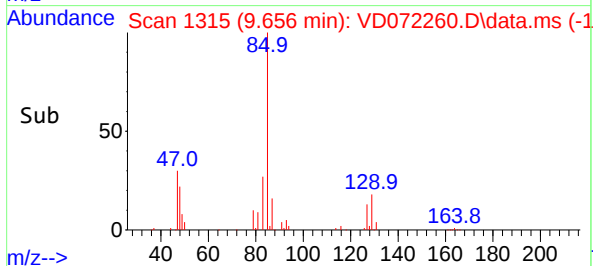
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



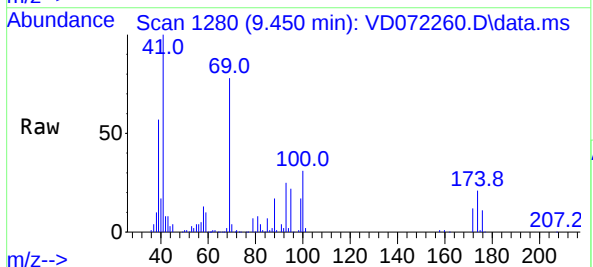
Tgt Ion: 83 Resp: 338093  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.4 77.0  
127 8.4 6.1 9.1

Manual Integrations  
APPROVED

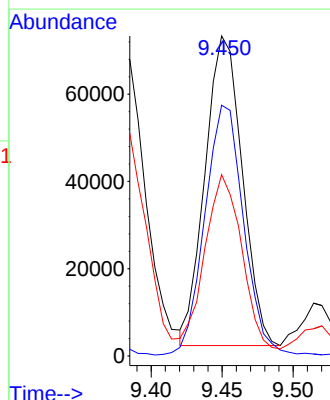
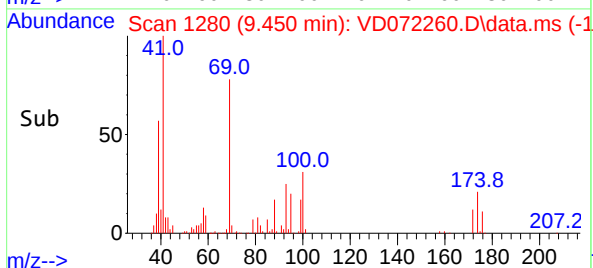
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

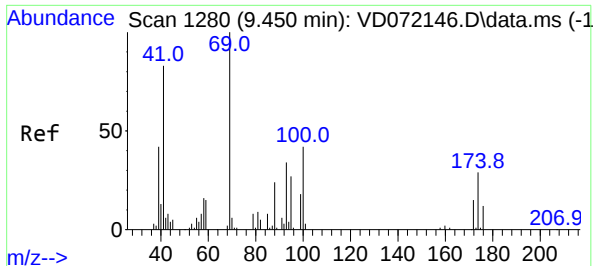


#48  
Methyl methacrylate  
Concen: 57.162 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 41 Resp: 129163  
Ion Ratio Lower Upper  
41 100  
69 84.6 56.7 85.1  
39 60.8 42.7 64.1





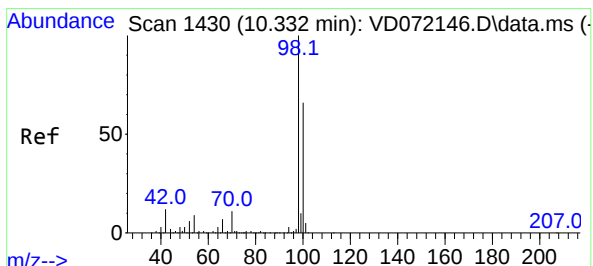
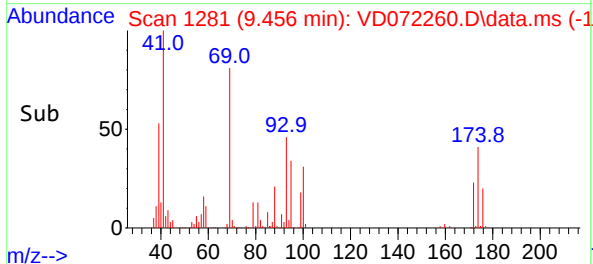
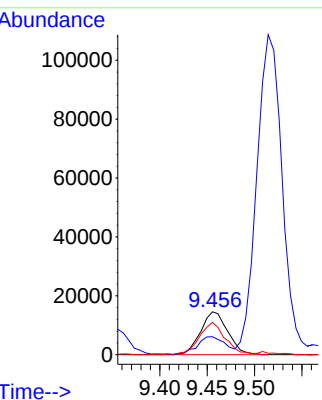
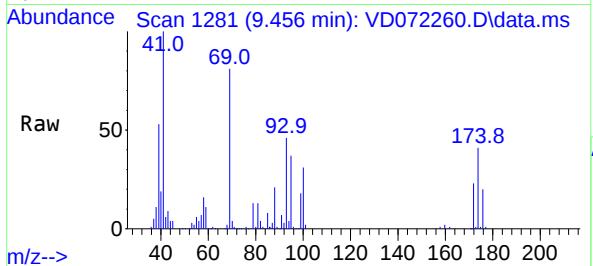
#49  
1,4-Dioxane  
Concen: 1129.008 ug/l  
RT: 9.456 min Scan# 1280  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 88 Resp: 2900  
Ion Ratio Lower Upper  
88 100  
43 43.8 31.0 46.4  
58 71.9 58.1 87.1

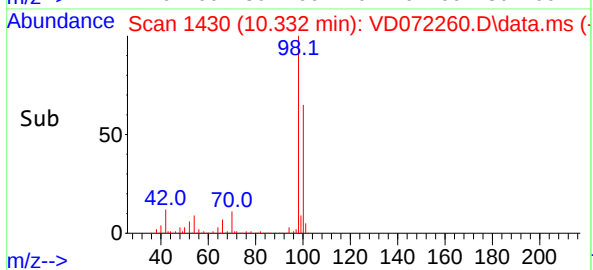
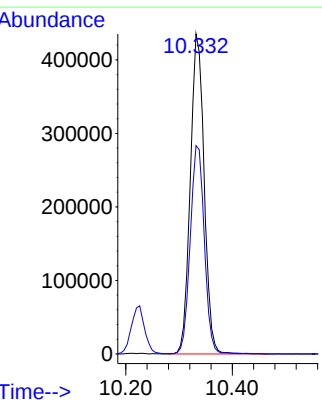
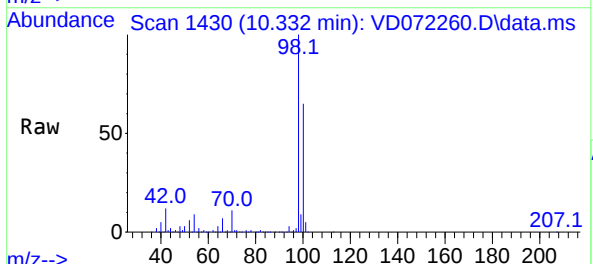
Manual Integrations  
APPROVED

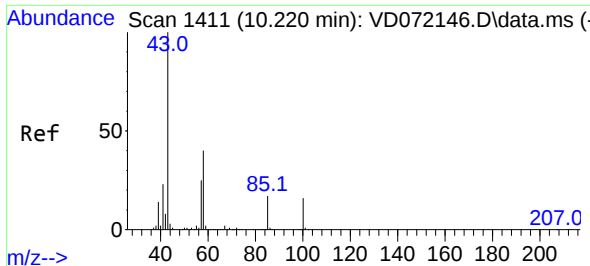
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#50  
Toluene-d8  
Concen: 54.129 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

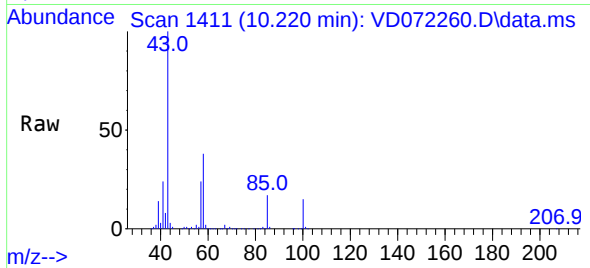
Tgt Ion: 98 Resp: 785260  
Ion Ratio Lower Upper  
98 100  
100 66.0 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 297.641 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

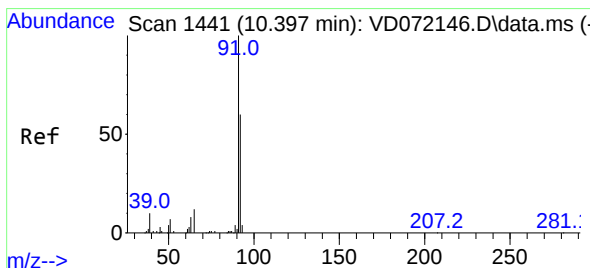
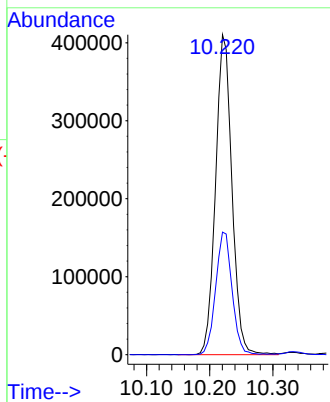
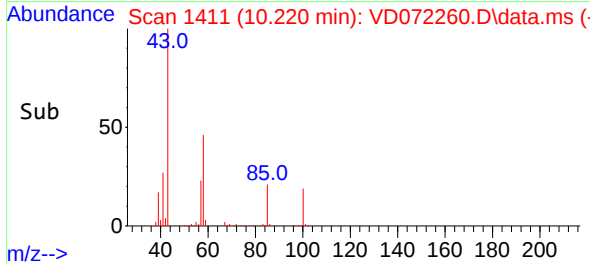
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 739778  
Ion Ratio Lower Upper  
43 100  
58 38.4 28.6 43.0

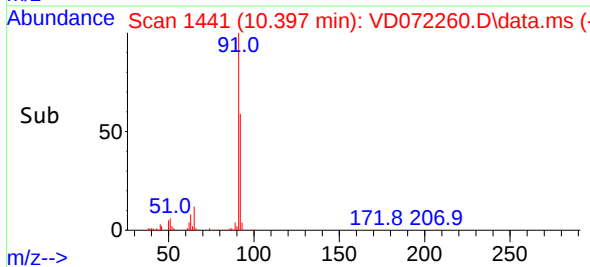
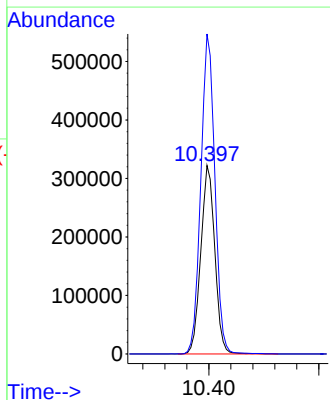
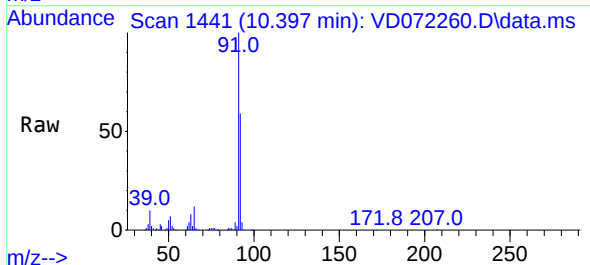
Manual Integrations  
APPROVED

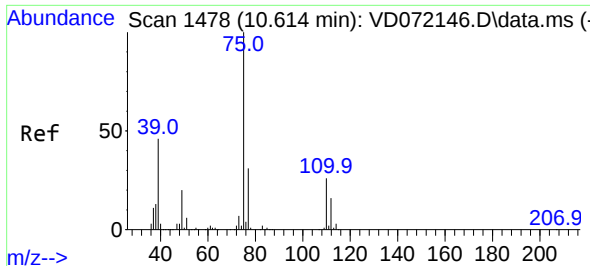
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#52  
Toluene  
Concen: 54.512 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

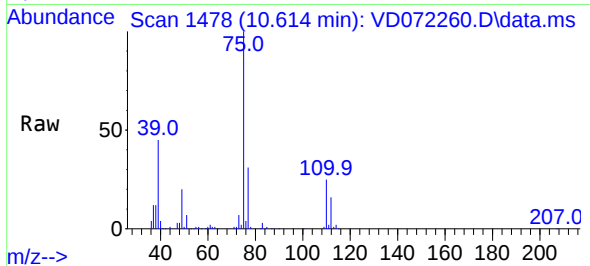
Tgt Ion: 92 Resp: 569574  
Ion Ratio Lower Upper  
92 100  
91 170.4 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 54.416 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

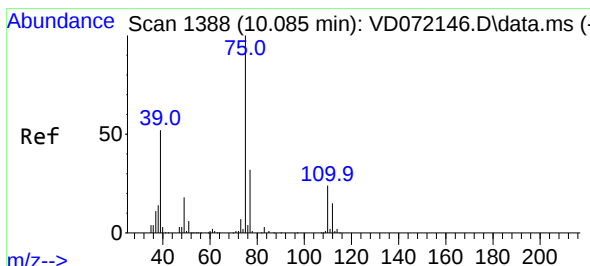
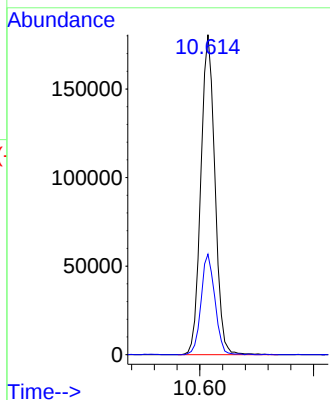
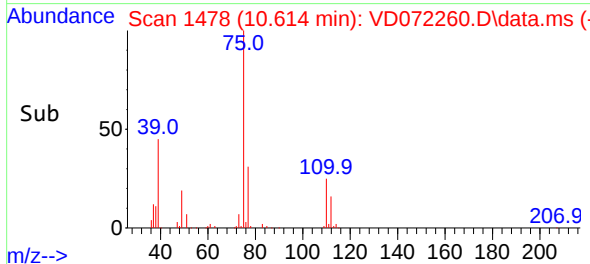
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



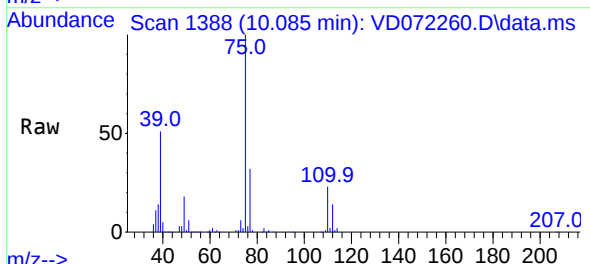
Tgt Ion: 75 Resp: 310473  
Ion Ratio Lower Upper  
75 100  
77 31.4 24.5 36.7

Manual Integrations  
APPROVED

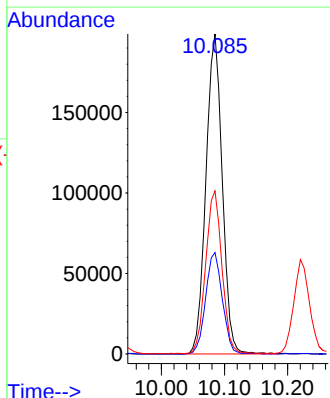
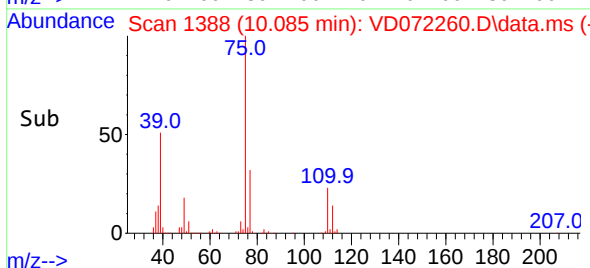
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

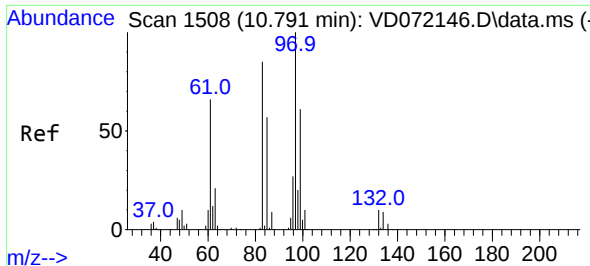


#54  
cis-1,3-Dichloropropene  
Concen: 54.094 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



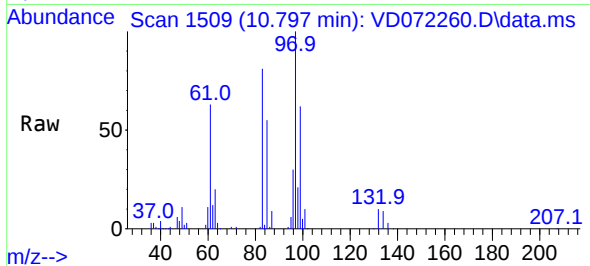
Tgt Ion: 75 Resp: 356793  
Ion Ratio Lower Upper  
75 100  
77 31.7 24.8 37.2  
39 50.7 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 55.027 ug/l  
RT: 10.797 min Scan# 1508  
Delta R.T. 0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

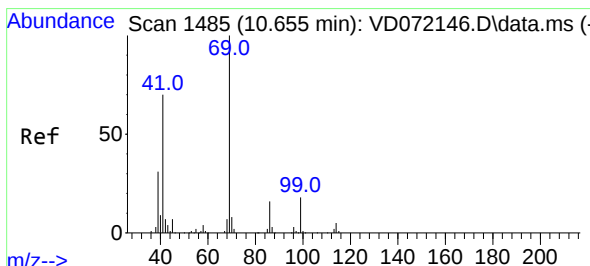
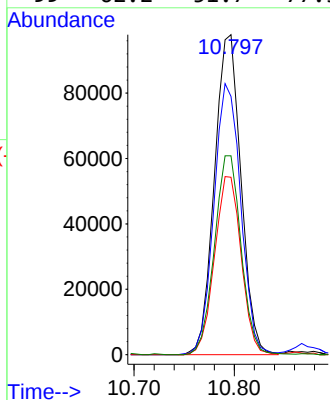
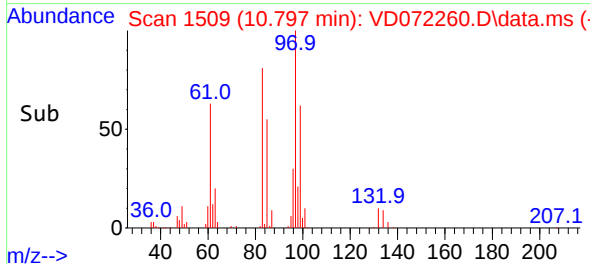
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



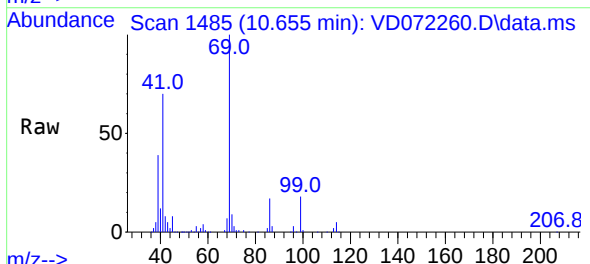
Tgt Ion: 97 Resp: 17956  
Ion Ratio Lower Upper  
97 100  
83 80.7 69.0 103.4  
85 55.4 42.6 63.8  
99 62.2 51.7 77.5

Manual Integrations  
APPROVED

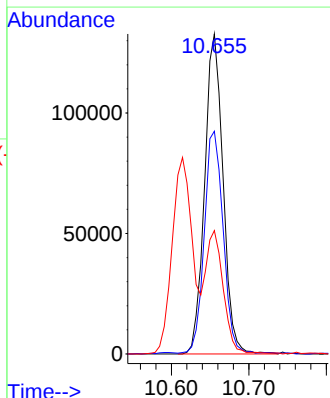
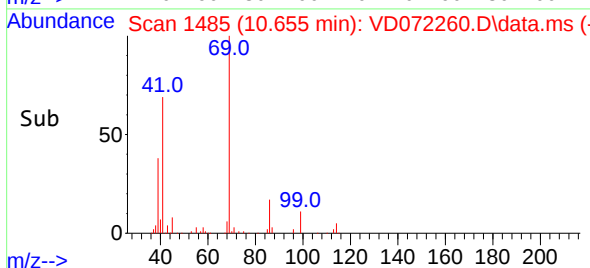
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

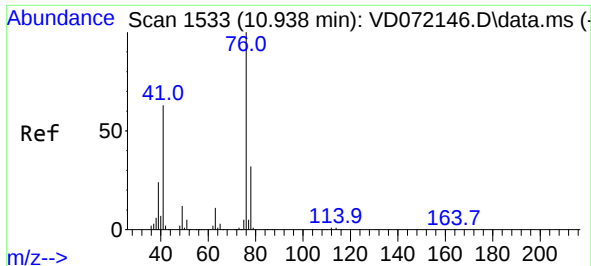


#56  
Ethyl methacrylate  
Concen: 57.434 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion: 69 Resp: 219525  
Ion Ratio Lower Upper  
69 100  
41 70.6 63.0 94.6  
39 36.6 33.8 50.8





#57

1,3-Dichloropropane

Concen: 57.208 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD072260.D

Acq: 17 Mar 2022 23:38

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 31331

Ion Ratio Lower Upper

76 100

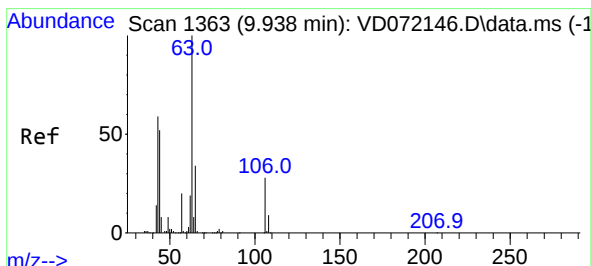
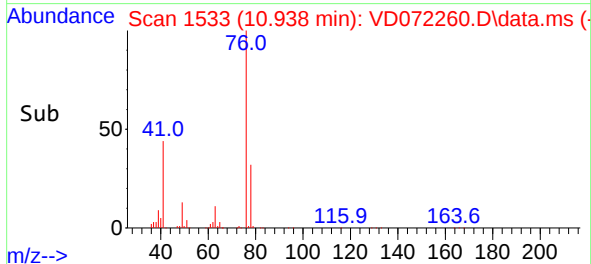
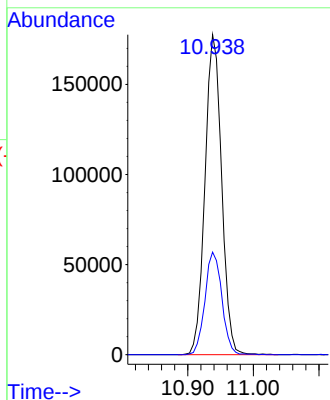
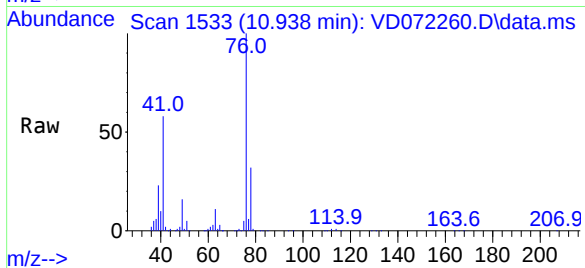
78 32.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/18/2022

Supervised By :Mahesh Dadoda 03/18/2022



#58

2-Chloroethyl Vinyl ether

Concen: 284.601 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. 0.000 min

Lab File: VD072260.D

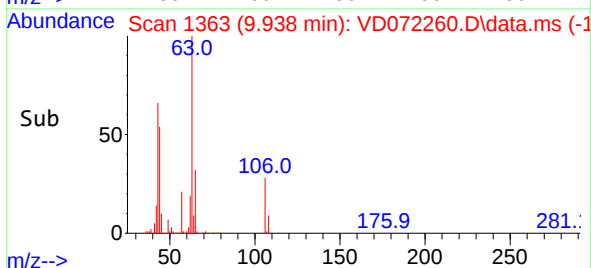
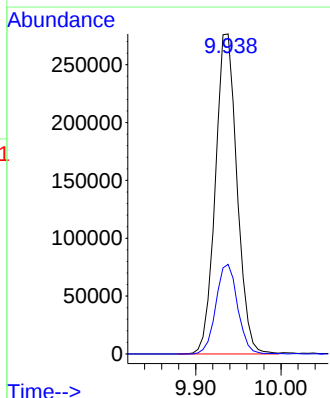
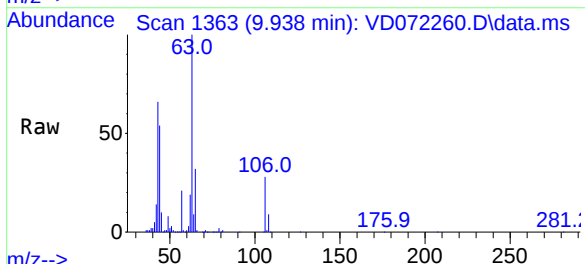
Acq: 17 Mar 2022 23:38

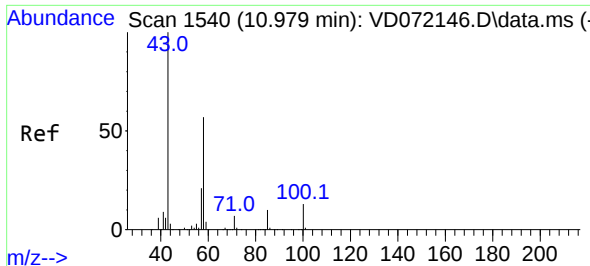
Tgt Ion: 63 Resp: 489108

Ion Ratio Lower Upper

63 100

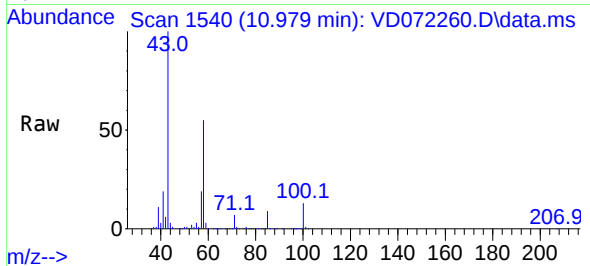
106 28.0 21.4 32.0





#59  
2-Hexanone  
Concen: 288.616 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

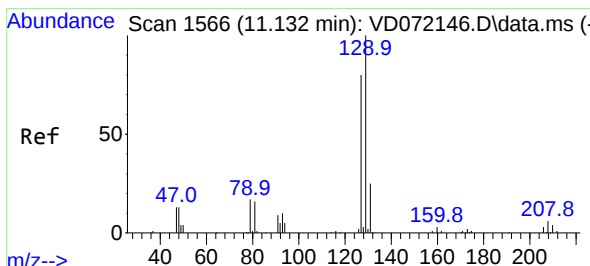
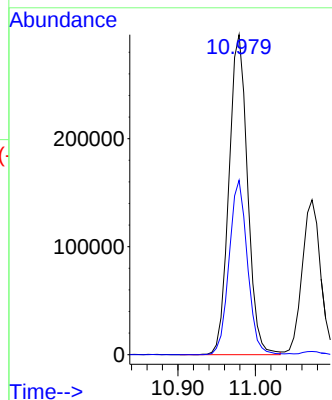
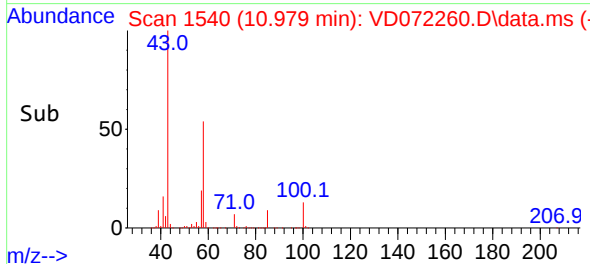
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



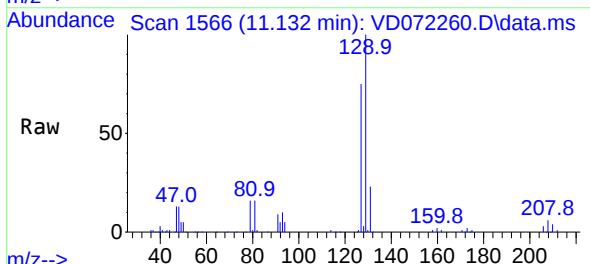
Tgt Ion: 43 Resp: 495449  
Ion Ratio Lower Upper  
43 100  
58 53.7 25.3 75.9

Manual Integrations  
APPROVED

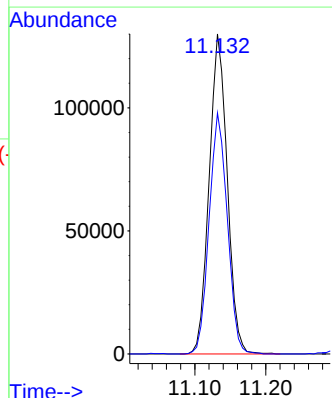
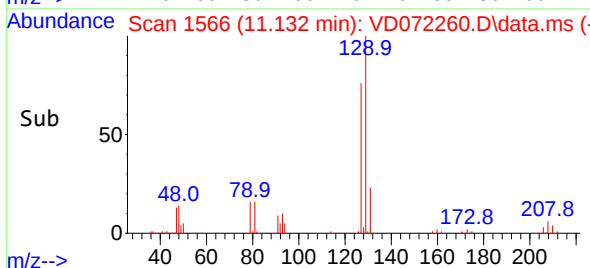
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

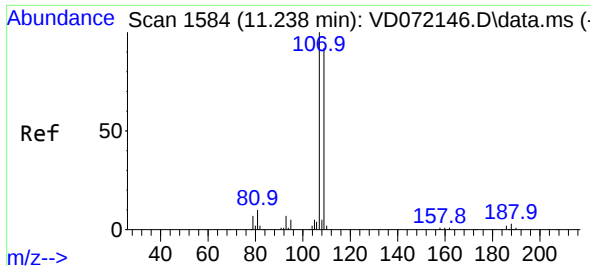


#60  
Dibromochloromethane  
Concen: 54.366 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



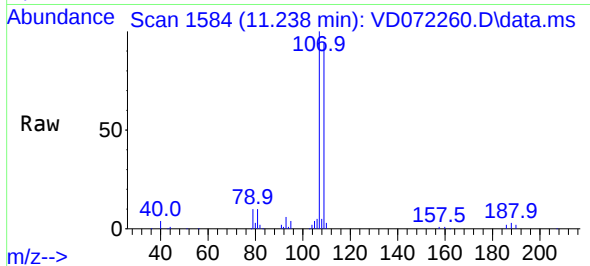
Tgt Ion:129 Resp: 230207  
Ion Ratio Lower Upper  
129 100  
127 75.8 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 55.465 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

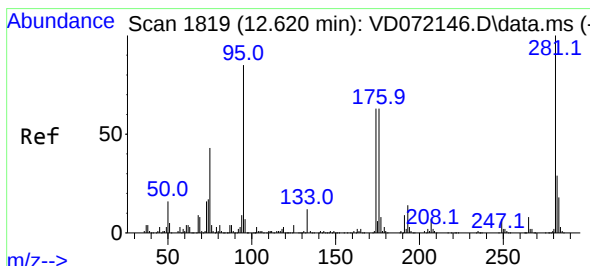
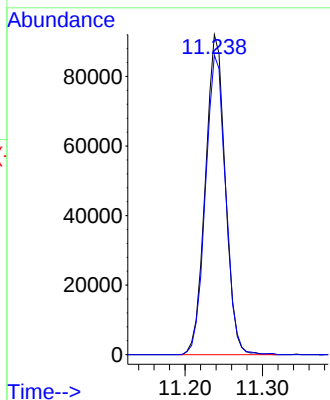
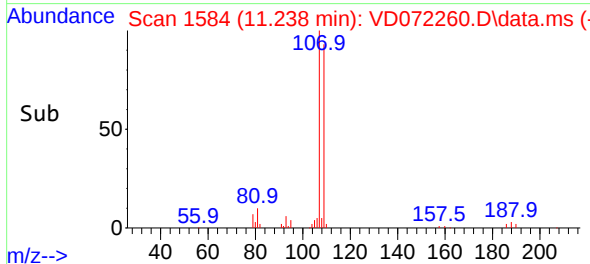
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



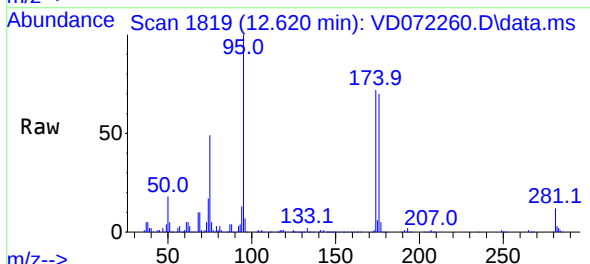
Tgt Ion:107 Resp: 16355  
Ion Ratio Lower Upper  
107 100  
109 95.3 74.2 111.4

Manual Integrations  
APPROVED

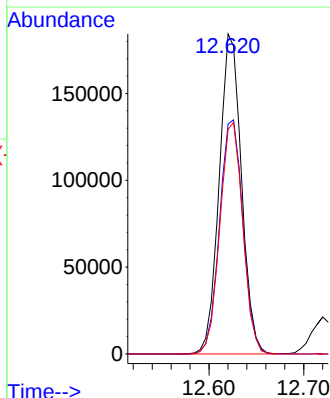
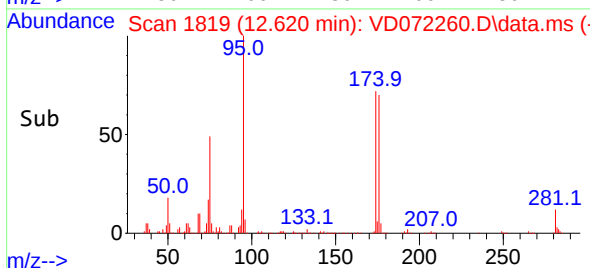
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

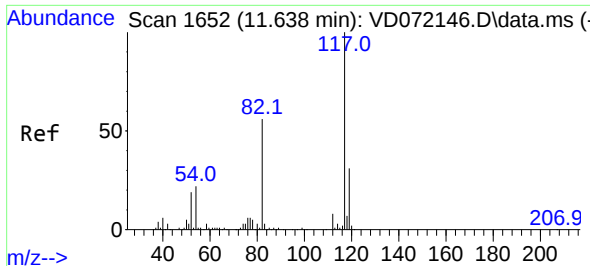


#62  
4-Bromofluorobenzene  
Concen: 53.383 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



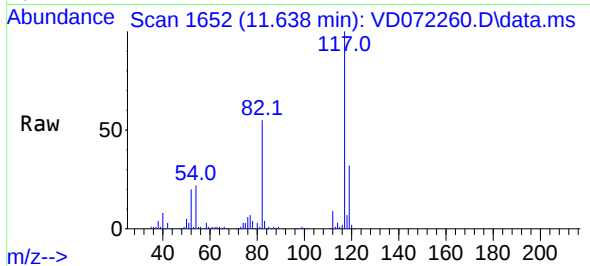
Tgt Ion: 95 Resp: 300914  
Ion Ratio Lower Upper  
95 100  
174 77.0 0.0 152.8  
176 74.3 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

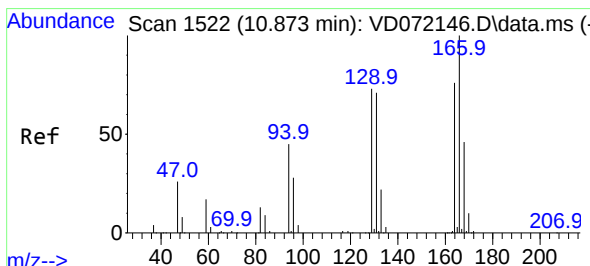
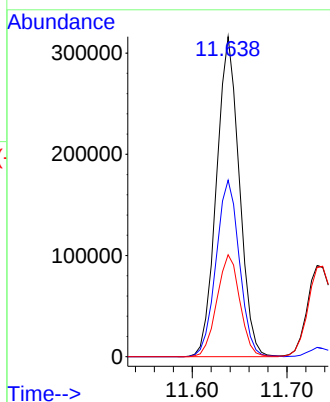
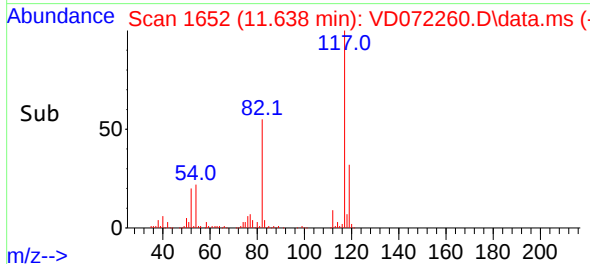
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



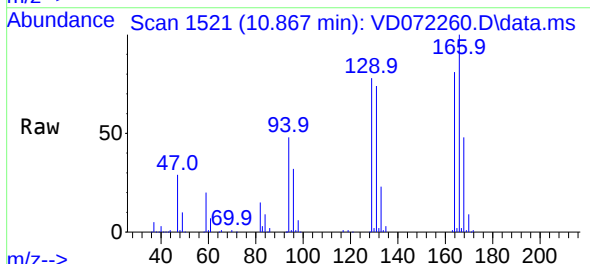
Tgt Ion:117 Resp: 530779  
Ion Ratio Lower Upper  
117 100  
82 55.1 45.3 67.9  
119 31.9 26.6 40.0

Manual Integrations  
APPROVED

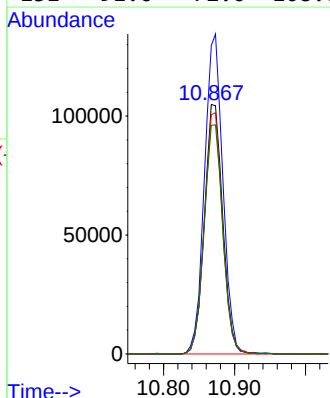
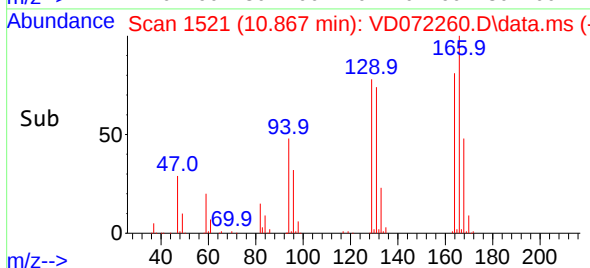
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

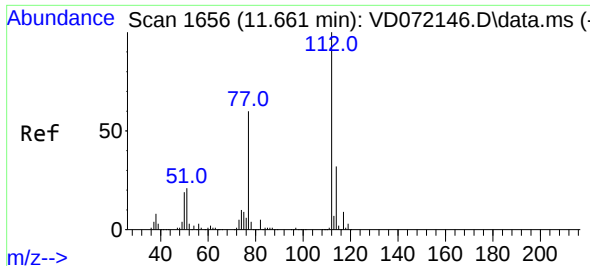


#64  
Tetrachloroethene  
Concen: 50.494 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



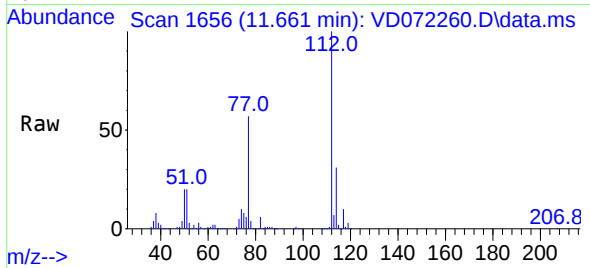
Tgt Ion:164 Resp: 188836  
Ion Ratio Lower Upper  
164 100  
166 123.6 98.5 147.7  
129 95.9 74.6 111.8  
131 91.6 72.0 108.0





#65  
Chlorobenzene  
Concen: 52.996 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

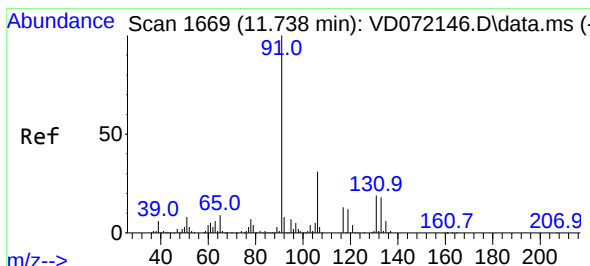
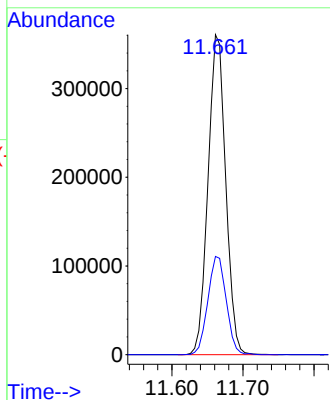
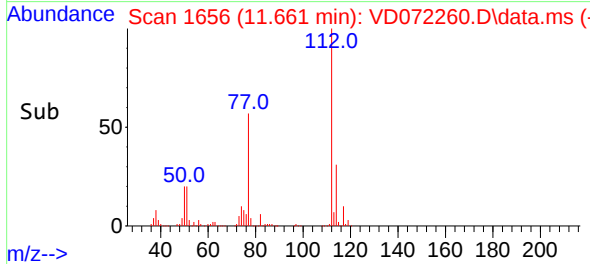
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



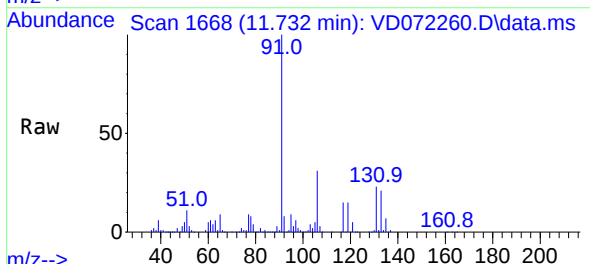
Tgt Ion:112 Resp: 62360  
Ion Ratio Lower Upper  
112 100  
114 30.7 25.8 38.6

Manual Integrations  
APPROVED

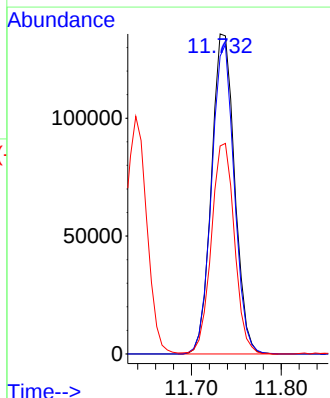
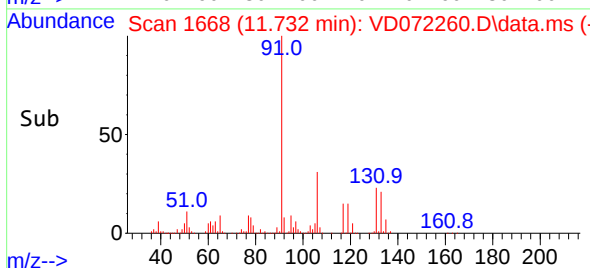
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

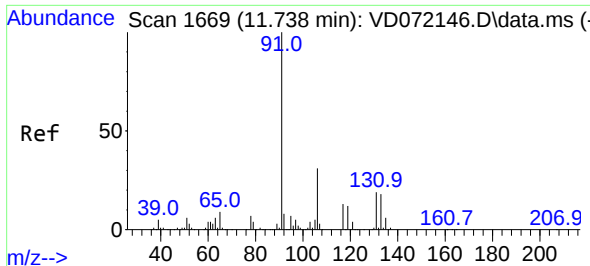


#66  
1,1,1,2-Tetrachloroethane  
Concen: 52.252 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



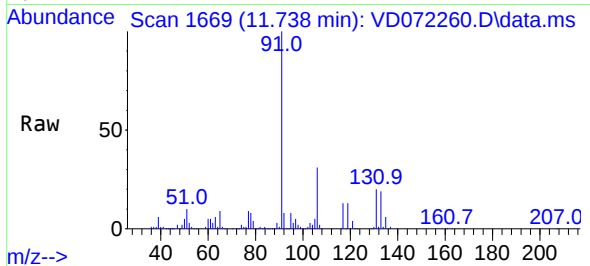
Tgt Ion:131 Resp: 243139  
Ion Ratio Lower Upper  
131 100  
133 94.7 48.1 144.3  
119 65.7 31.9 95.9





#67  
Ethyl Benzene  
Concen: 53.156 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

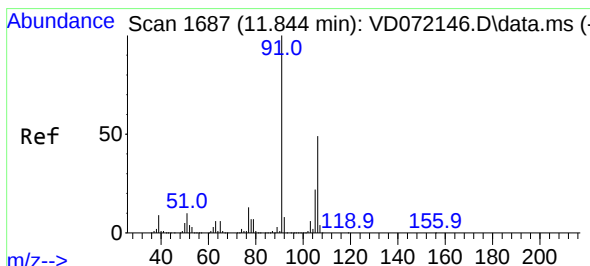
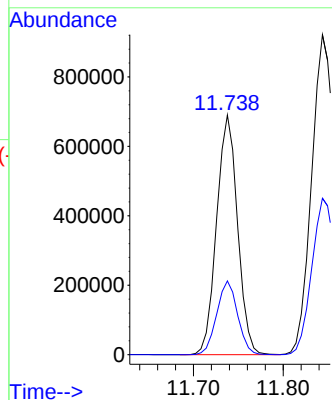
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 1117154  
Ion Ratio Lower Upper  
91 100  
106 30.8 24.2 36.4

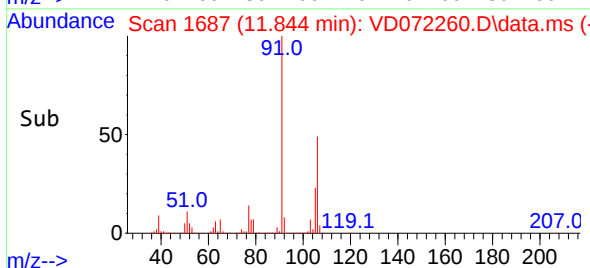
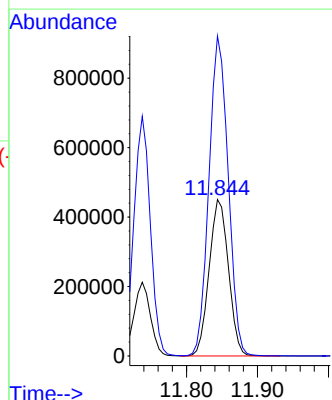
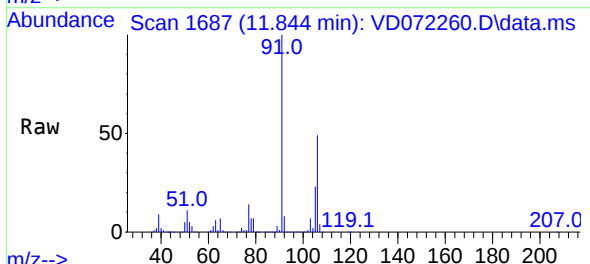
Manual Integrations  
APPROVED

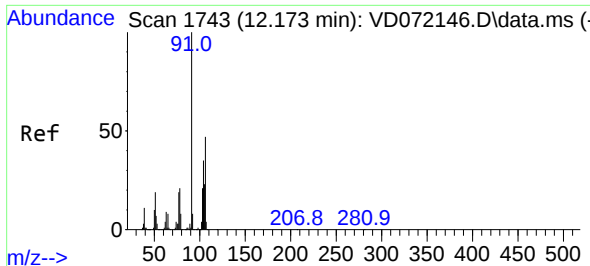
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#68  
m/p-Xylenes  
Concen: 106.620 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

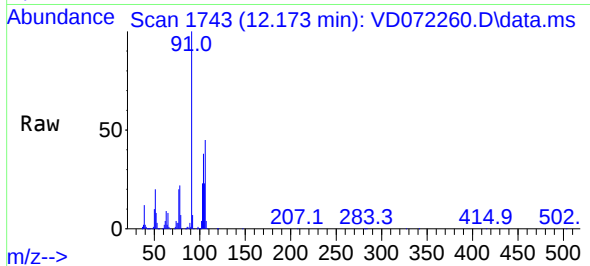
Tgt Ion:106 Resp: 850866  
Ion Ratio Lower Upper  
106 100  
91 203.2 163.7 245.5





#69  
o-Xylene  
Concen: 53.553 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

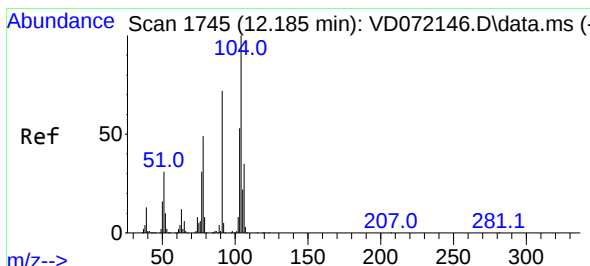
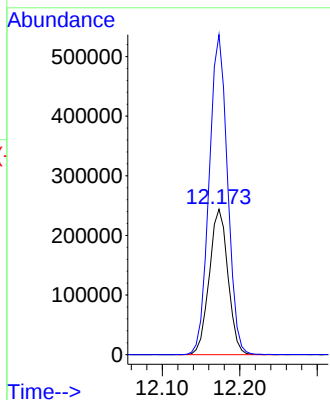
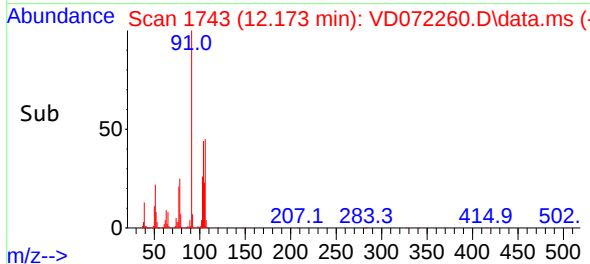
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



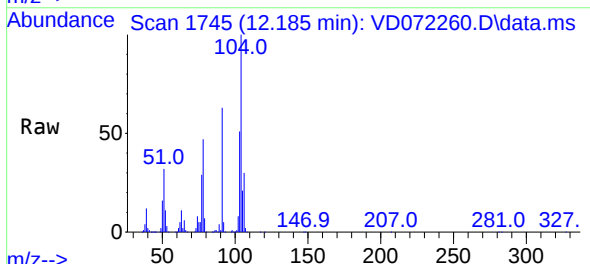
Tgt Ion:106 Resp: 408789  
Ion Ratio Lower Upper  
106 100  
91 216.4 110.4 331.2

Manual Integrations  
APPROVED

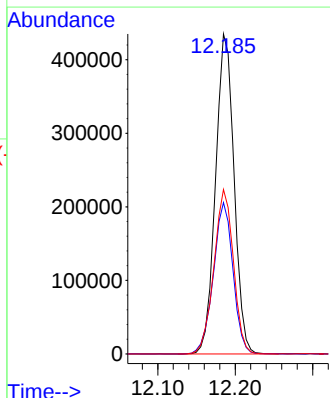
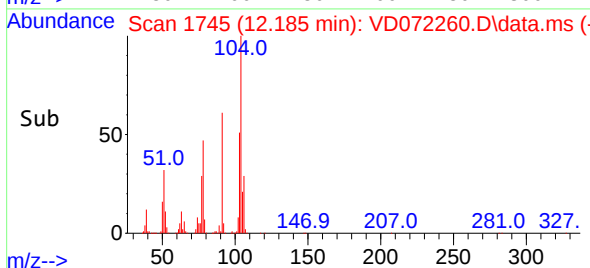
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

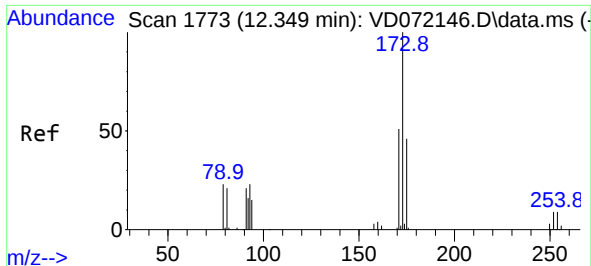


#70  
Styrene  
Concen: 54.305 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



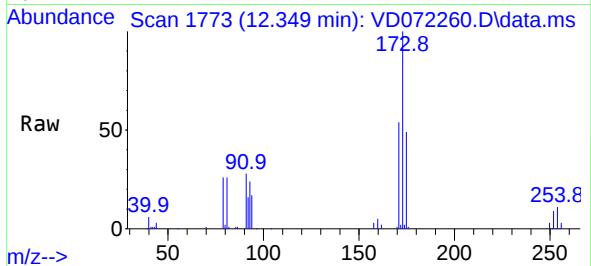
Tgt Ion:104 Resp: 723859  
Ion Ratio Lower Upper  
104 100  
78 50.0 41.8 62.8  
103 54.2 44.2 66.4





#71  
Bromoform  
Concen: 53.303 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

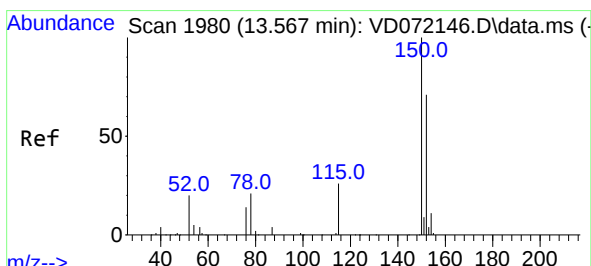
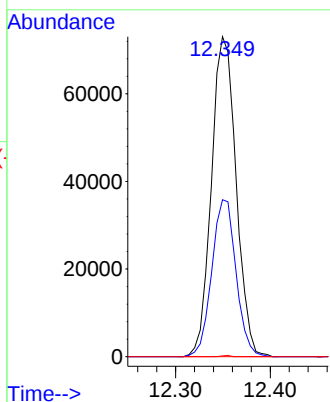
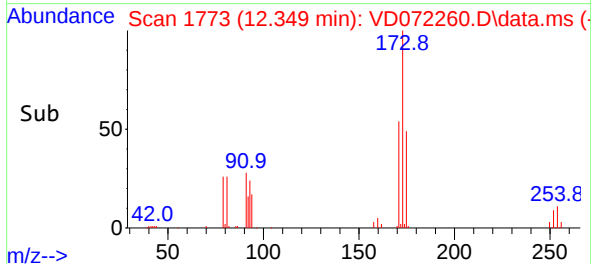
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



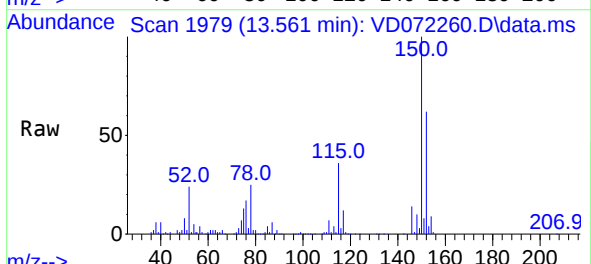
Tgt Ion:173 Resp: 132492  
Ion Ratio Lower Upper  
173 100  
175 48.2 23.9 71.8  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

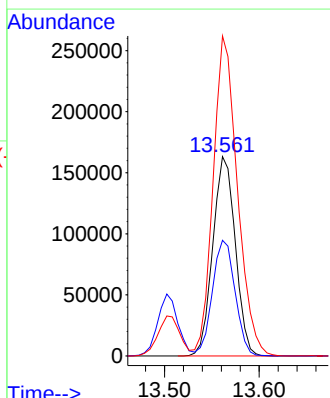
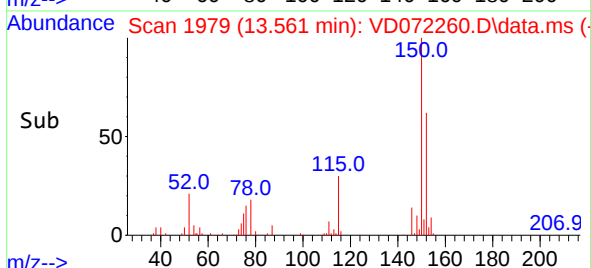
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

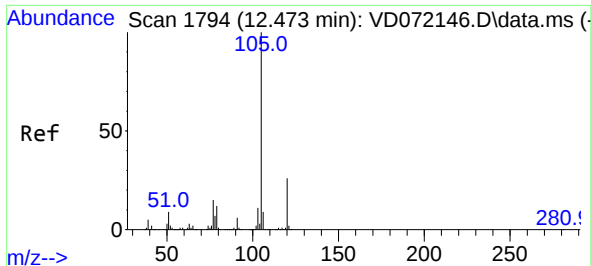


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



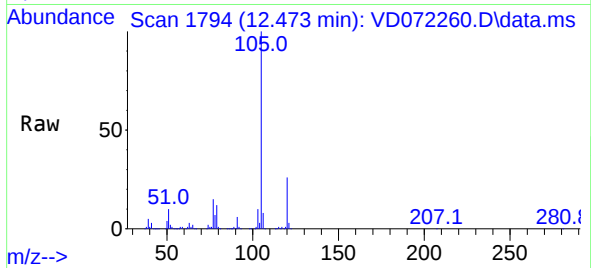
Tgt Ion:152 Resp: 269739  
Ion Ratio Lower Upper  
152 100  
115 58.5 31.3 93.8  
150 173.4 0.0 348.6





#73  
Isopropylbenzene  
Concen: 51.781 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

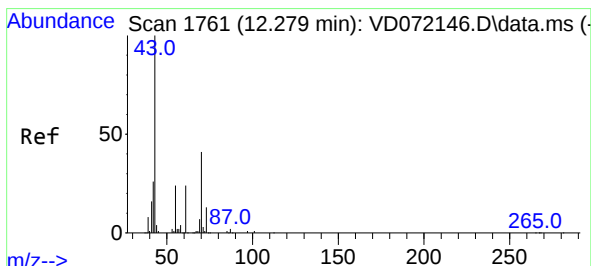
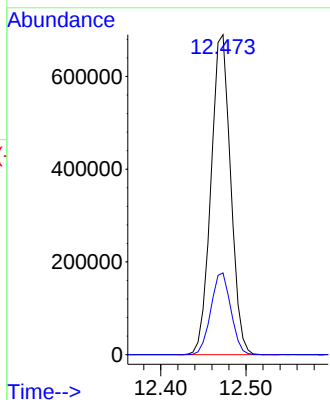
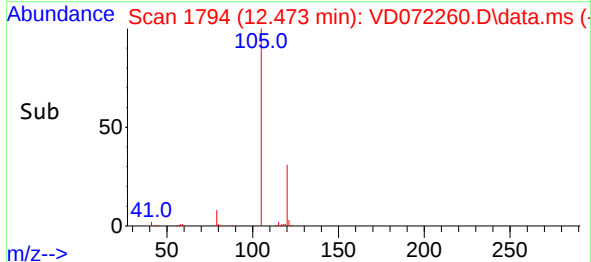
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



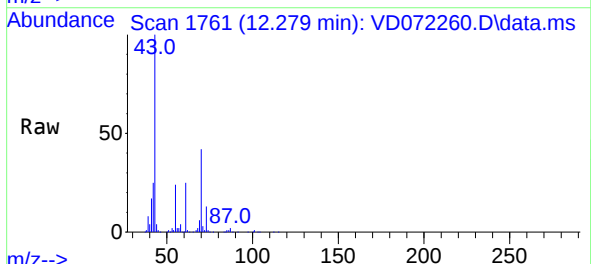
Tgt Ion:105 Resp: 1106849  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.0 38.9

Manual Integrations  
APPROVED

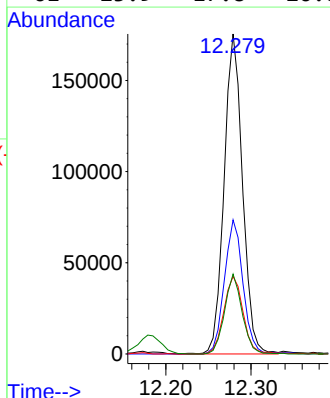
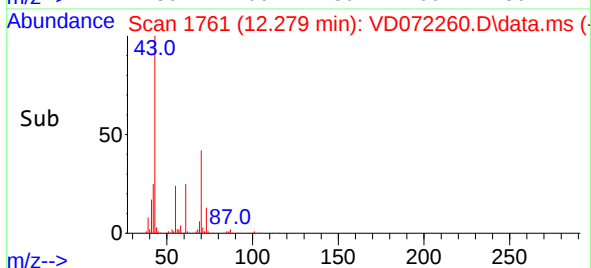
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

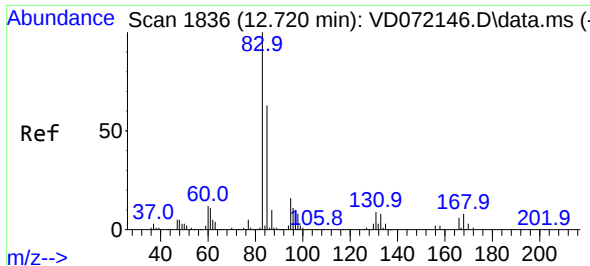


#74  
N-ethyl acetate  
Concen: 57.335 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



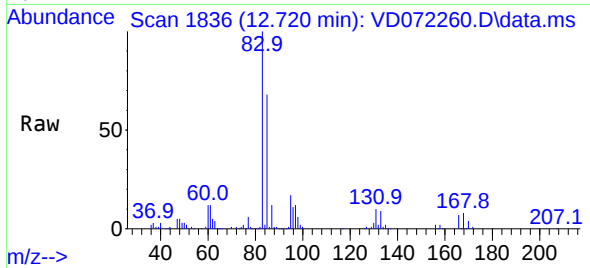
Tgt Ion: 43 Resp: 263374  
Ion Ratio Lower Upper  
43 100  
70 42.6 31.3 46.9  
55 25.7 20.0 30.0  
61 23.9 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 53.998 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

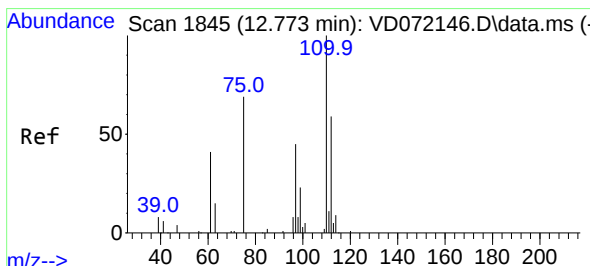
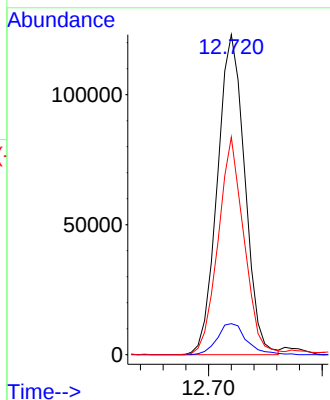
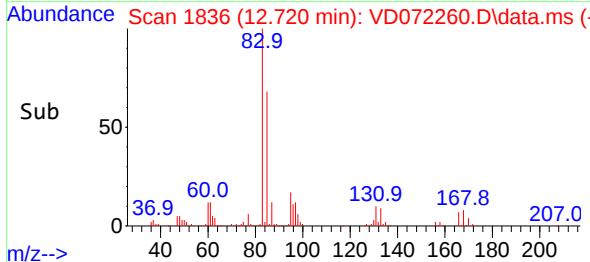
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



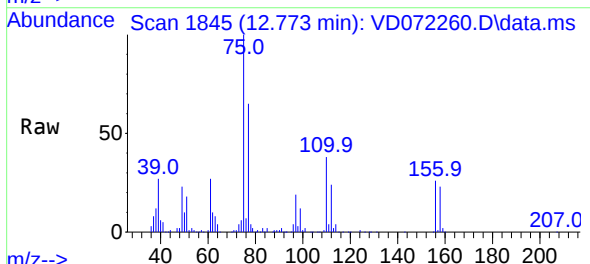
Tgt Ion: 83 Resp: 20643  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.0 14.9  
85 64.3 32.6 98.0

Manual Integrations  
APPROVED

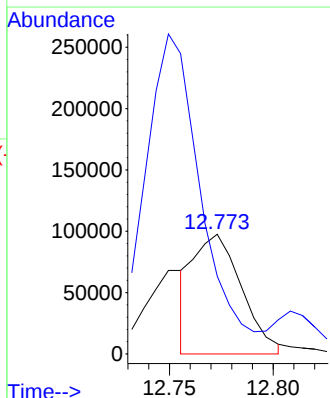
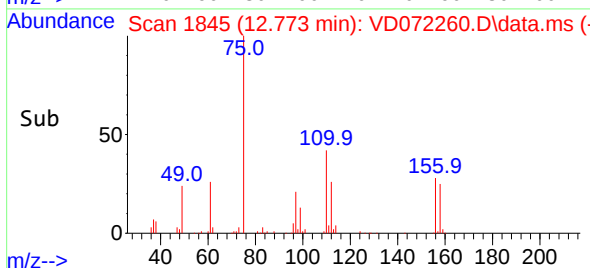
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

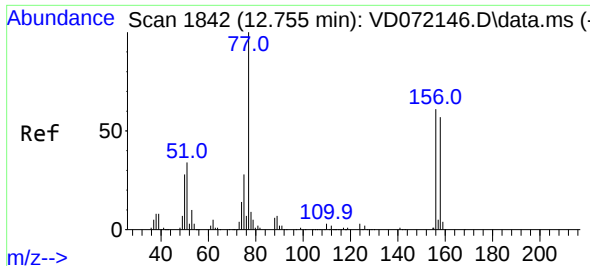


#76  
1,2,3-Trichloropropane  
Concen: 53.398 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



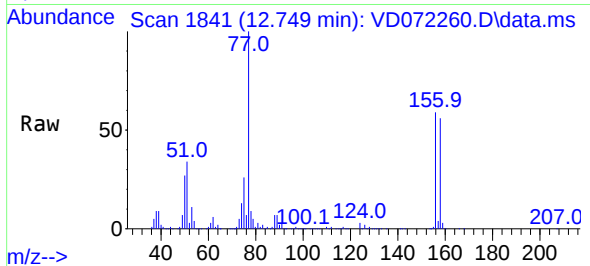
Tgt Ion: 75 Resp: 158885  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 52.386 ug/l  
RT: 12.749 min Scan# 1842  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

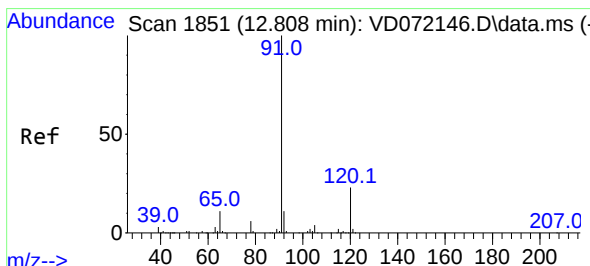
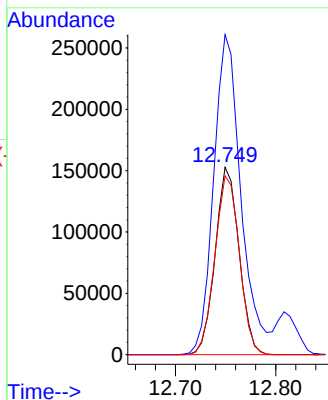
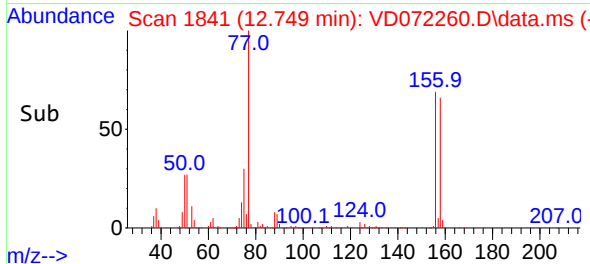
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



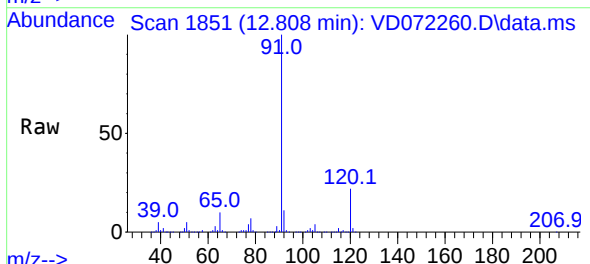
Tgt Ion:156 Resp: 252034  
Ion Ratio Lower Upper  
156 100  
77 194.2 102.8 308.3  
158 98.4 48.7 146.1

Manual Integrations  
APPROVED

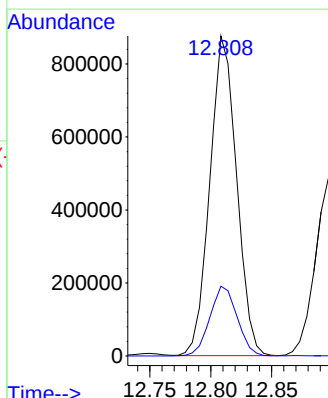
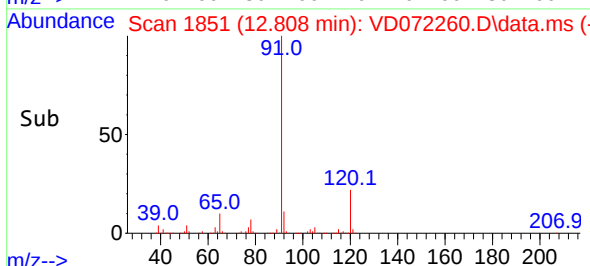
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

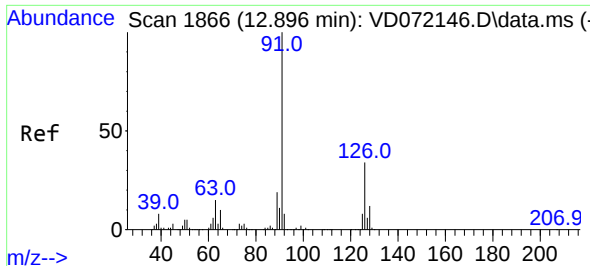


#78  
n-propylbenzene  
Concen: 51.611 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



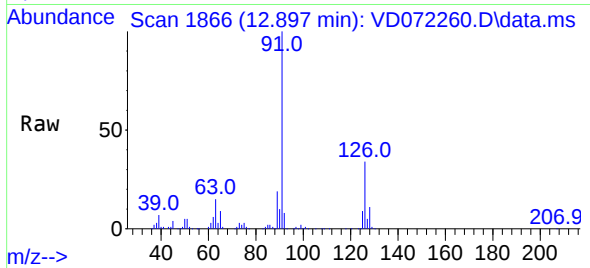
Tgt Ion: 91 Resp: 1340021  
Ion Ratio Lower Upper  
91 100  
120 22.3 10.9 32.9





#79  
2-Chlorotoluene  
Concen: 52.437 ug/l  
RT: 12.897 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

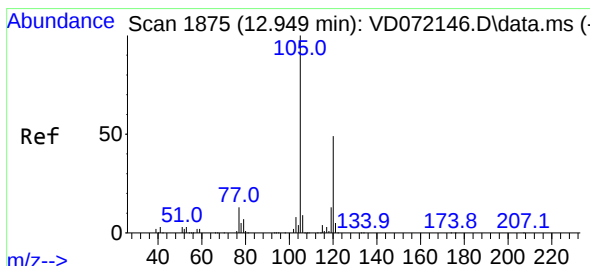
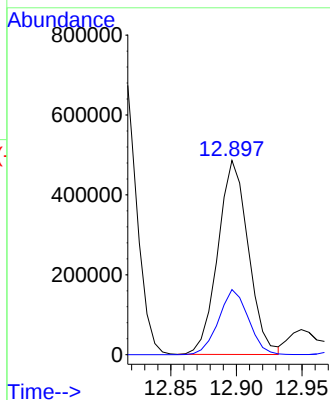
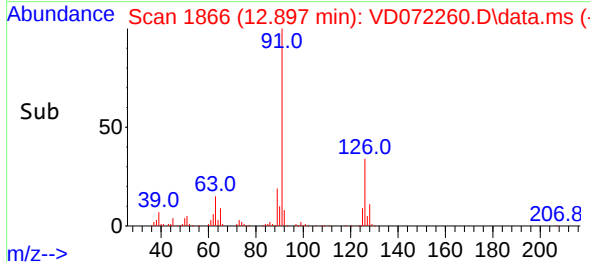
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



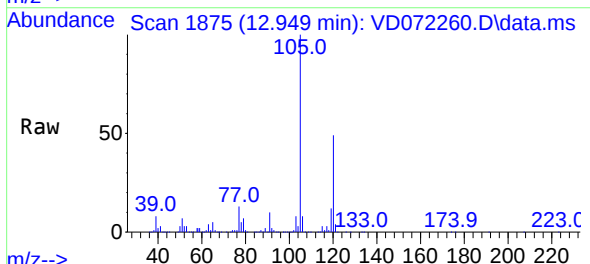
Tgt Ion: 91 Resp: 78726  
Ion Ratio Lower Upper  
91 100  
126 32.7 16.2 48.6

Manual Integrations  
APPROVED

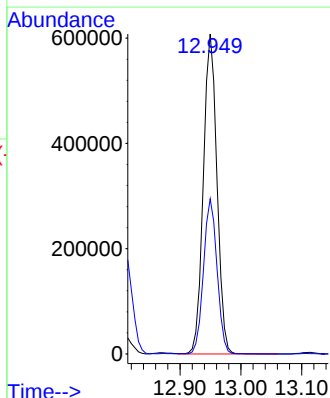
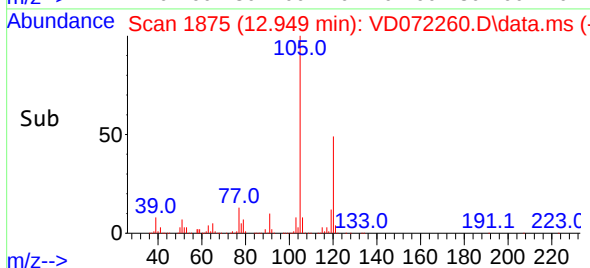
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

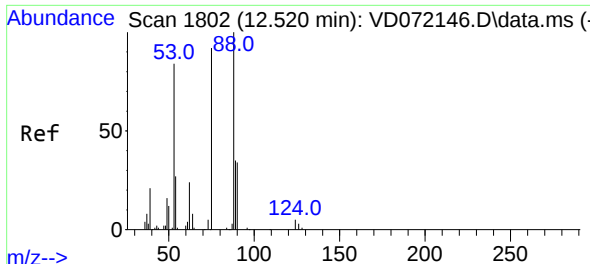


#80  
1,3,5-Trimethylbenzene  
Concen: 51.426 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



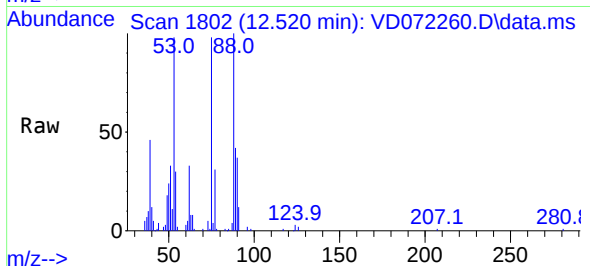
Tgt Ion:105 Resp: 944375  
Ion Ratio Lower Upper  
105 100  
120 48.3 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 50.137 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

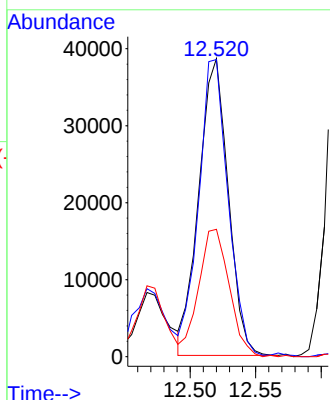
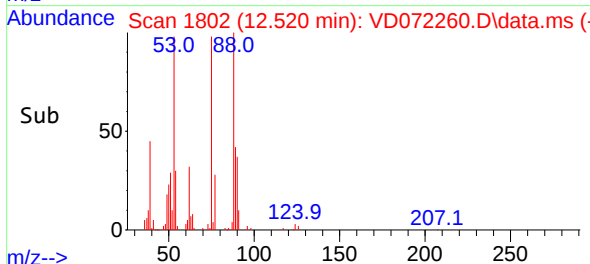
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



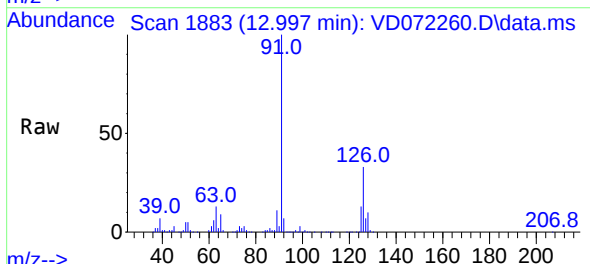
Tgt Ion: 75 Resp: 6012  
Ion Ratio Lower Upper  
75 100  
53 99.3 86.5 129.7  
89 45.0 33.9 50.9

Manual Integrations  
APPROVED

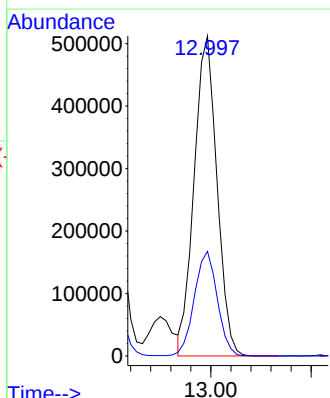
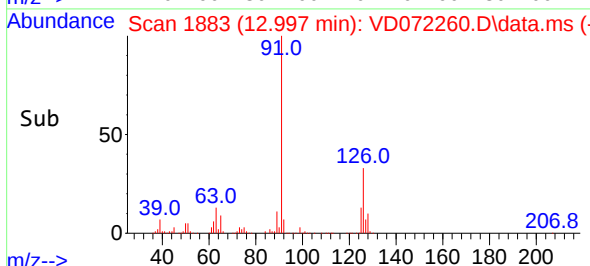
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

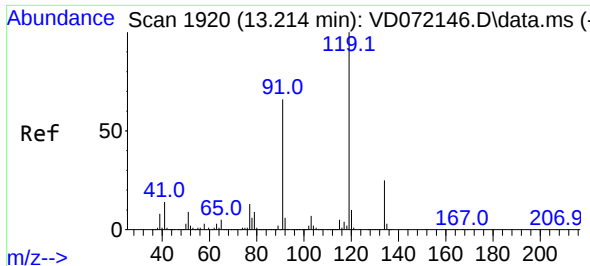


#82  
4-Chlorotoluene  
Concen: 52.080 ug/l  
RT: 12.997 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



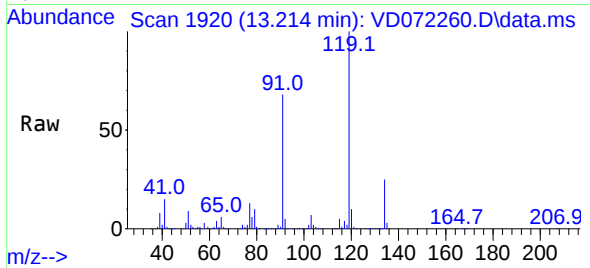
Tgt Ion: 91 Resp: 809602  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 50.394 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

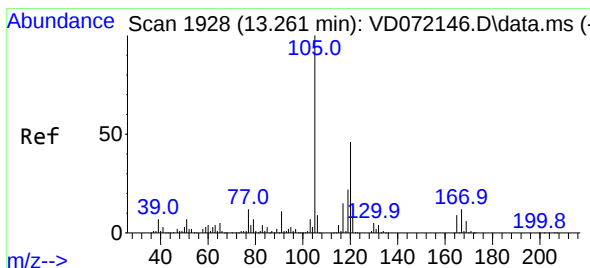
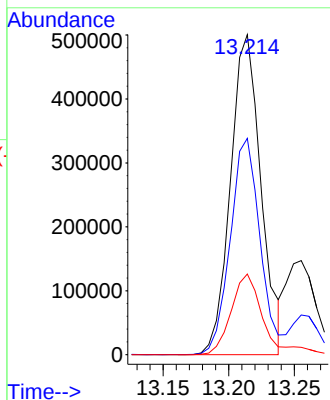
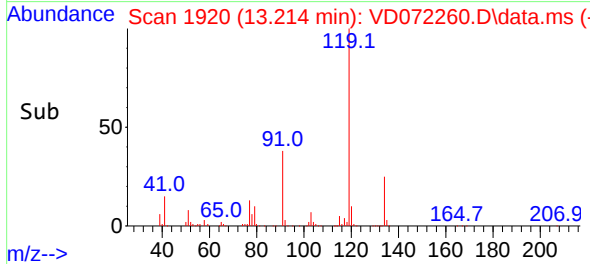
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



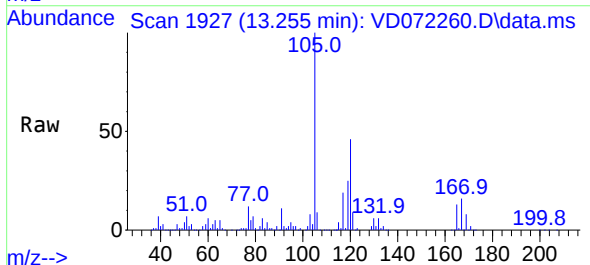
Tgt Ion:119 Resp: 811329  
Ion Ratio Lower Upper  
119 100  
91 65.5 34.8 104.5  
134 26.5 13.3 39.9

Manual Integrations  
APPROVED

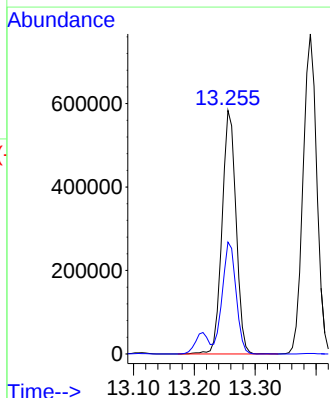
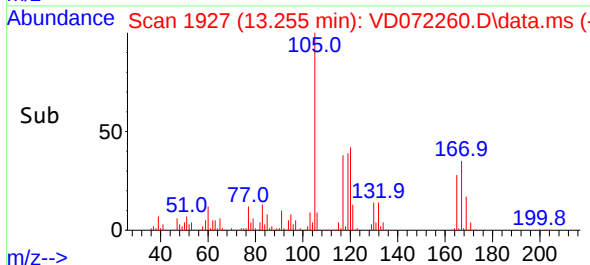
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

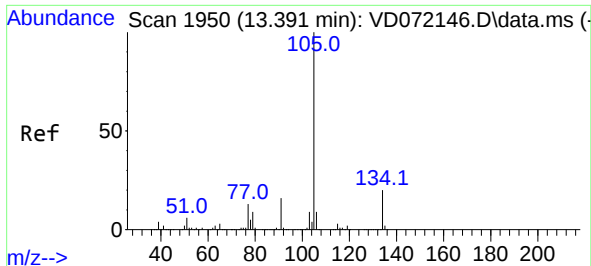


#84  
1,2,4-Trimethylbenzene  
Concen: 51.370 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion:105 Resp: 929486  
Ion Ratio Lower Upper  
105 100  
120 45.7 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 49.514 ug/l  
 RT: 13.391 min Scan# 1950  
 Delta R.T. 0.000 min  
 Lab File: VD072260.D  
 Acq: 17 Mar 2022 23:38

Instrument :

MSVOA\_D

ClientSampleId :

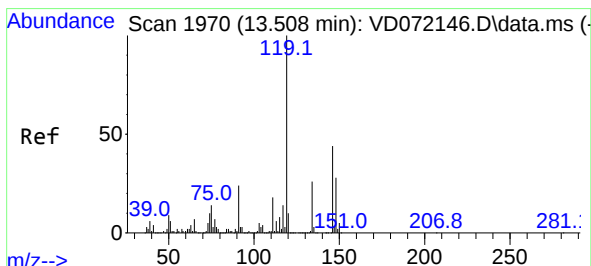
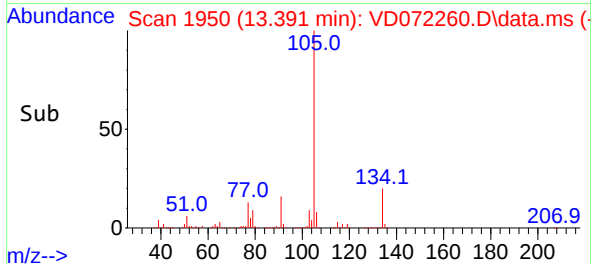
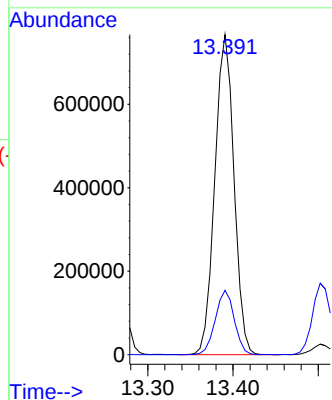
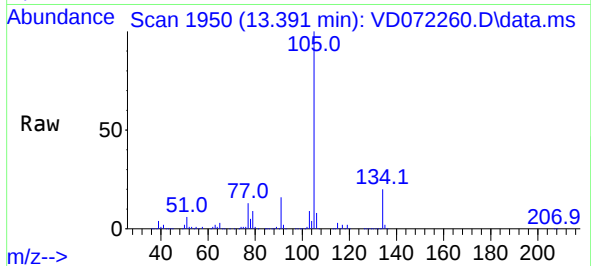
VSTDCCC050

Tgt Ion:105 Resp: 119712  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 9.8 29.3

Manual Integrations

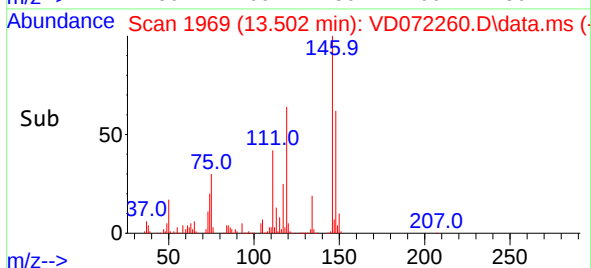
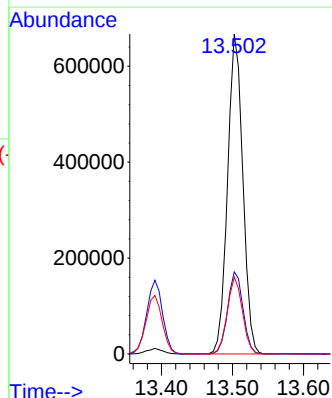
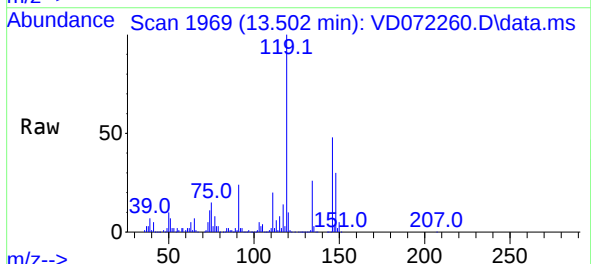
APPROVED

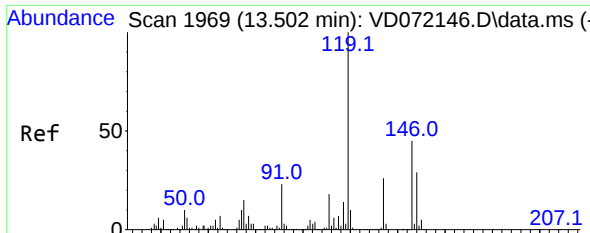
Reviewed By :John Carlone 03/18/2022  
 Supervised By :Mahesh Dadoda 03/18/2022



#86  
 p-Isopropyltoluene  
 Concen: 49.962 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. -0.006 min  
 Lab File: VD072260.D  
 Acq: 17 Mar 2022 23:38

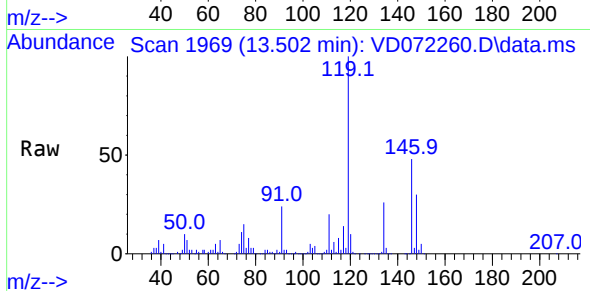
Tgt Ion:119 Resp: 994002  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 12.9 38.6  
 91 23.7 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 50.656 ug/l  
RT: 13.502 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

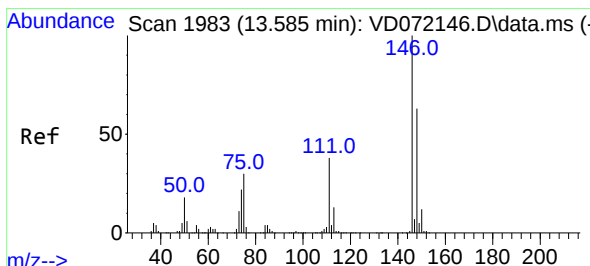
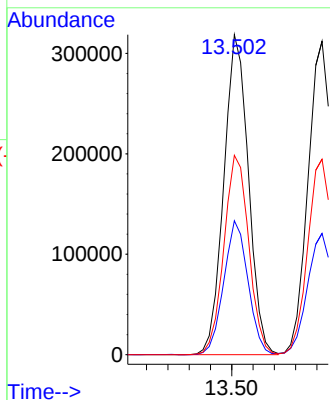
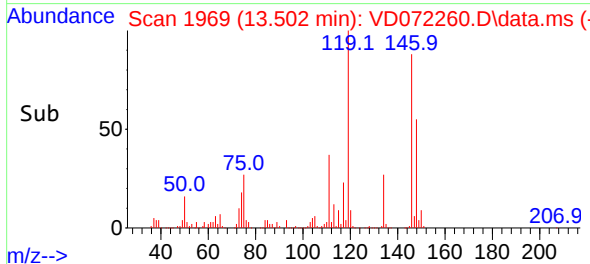
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



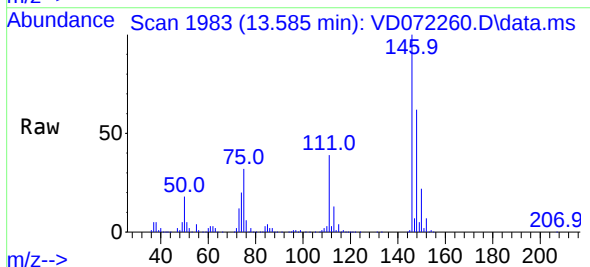
Tgt Ion:146 Resp: 510769  
Ion Ratio Lower Upper  
146 100  
111 41.3 20.4 61.3  
148 63.1 31.9 95.7

Manual Integrations  
APPROVED

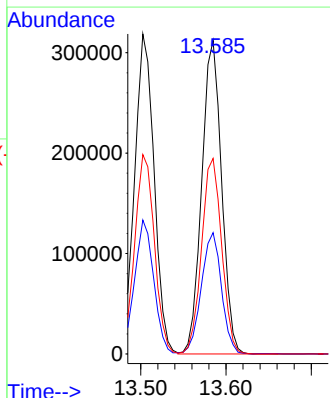
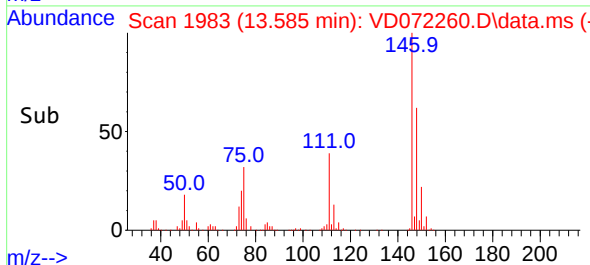
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

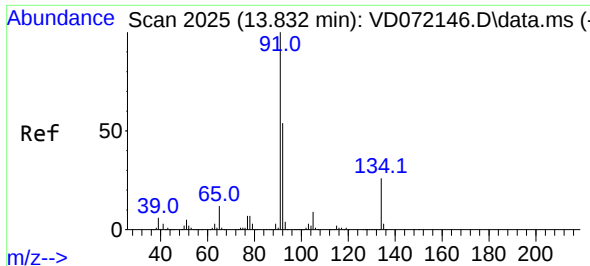


#88  
1,4-Dichlorobenzene  
Concen: 50.532 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion:146 Resp: 505244  
Ion Ratio Lower Upper  
146 100  
111 39.4 20.3 60.9  
148 63.3 31.7 95.1





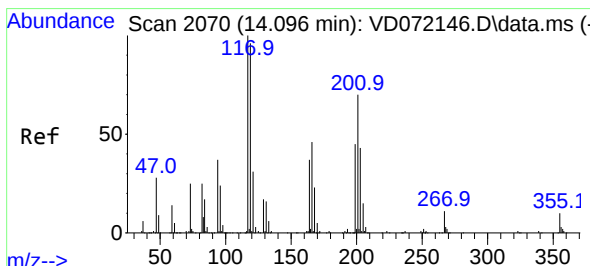
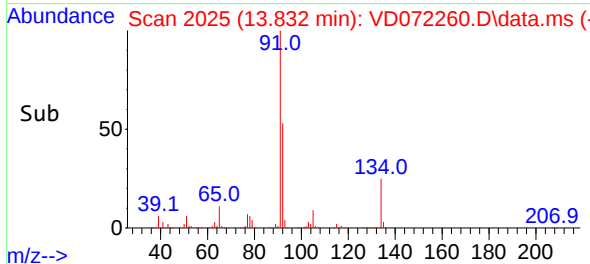
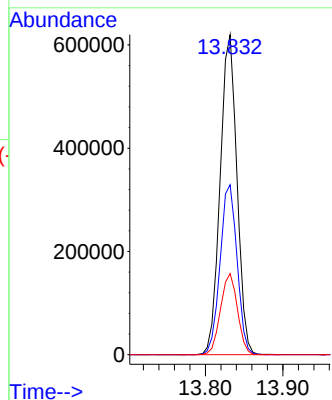
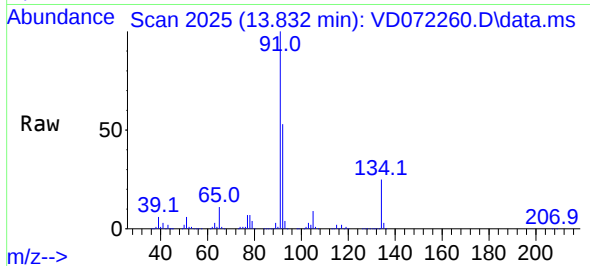
#89  
n-Butylbenzene  
Concen: 49.228 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 933519  
Ion Ratio Lower Upper  
91 100  
92 53.7 26.6 79.8  
134 25.5 12.3 36.9

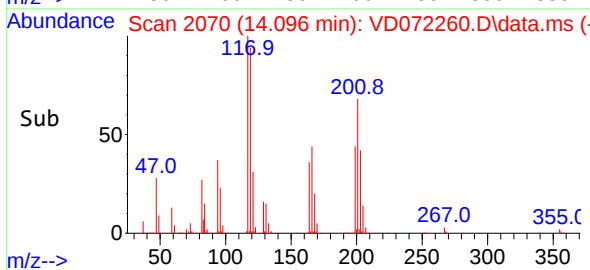
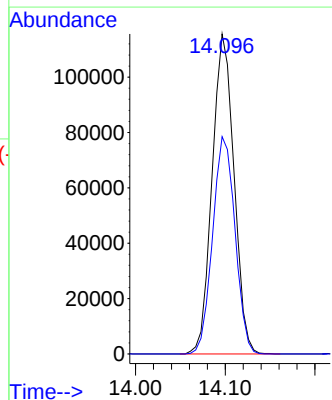
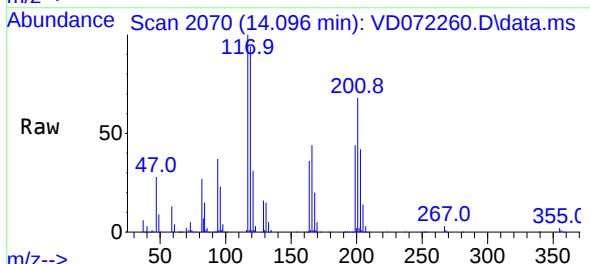
Manual Integrations  
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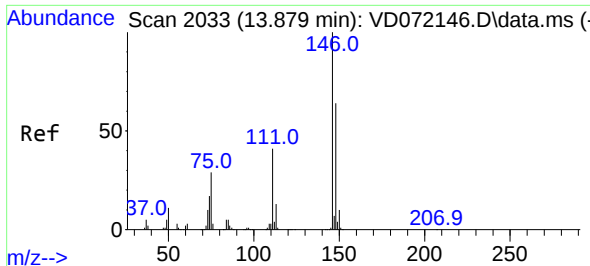
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#90  
Hexachloroethane  
Concen: 50.117 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

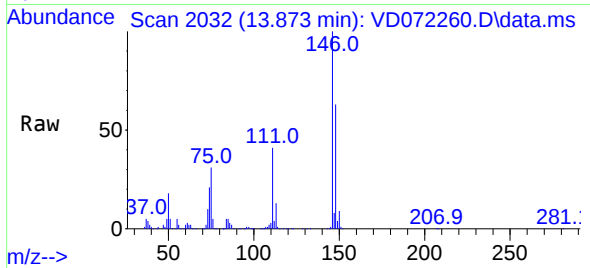
Tgt Ion:117 Resp: 195421  
Ion Ratio Lower Upper  
117 100  
201 69.6 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 51.704 ug/l  
RT: 13.873 min Scan# 2033  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

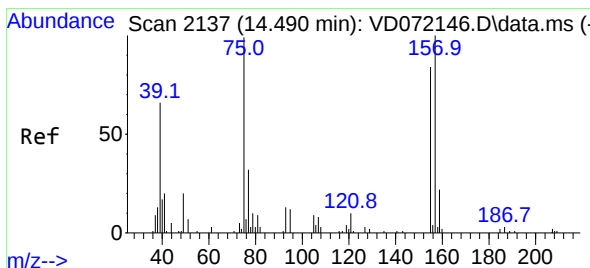
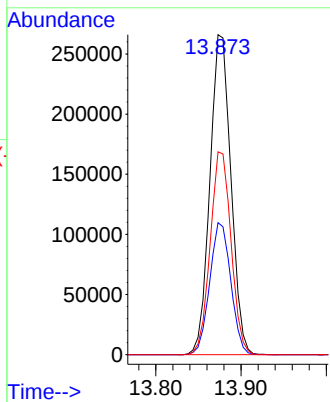
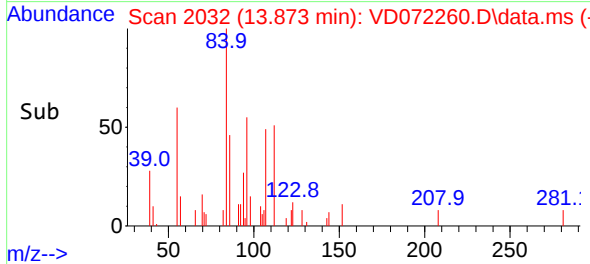
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



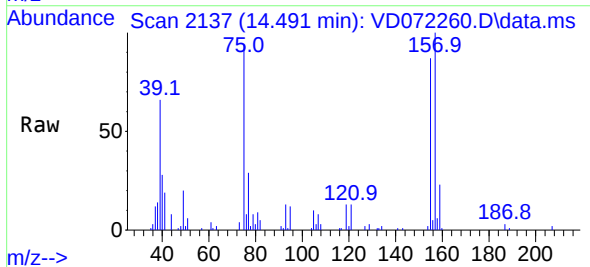
Tgt Ion:146 Resp: 45453  
Ion Ratio Lower Upper  
146 100  
111 41.5 21.1 63.3  
148 63.2 31.7 95.1

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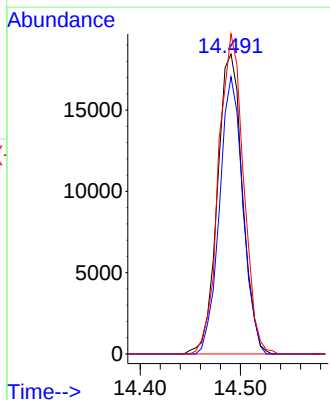
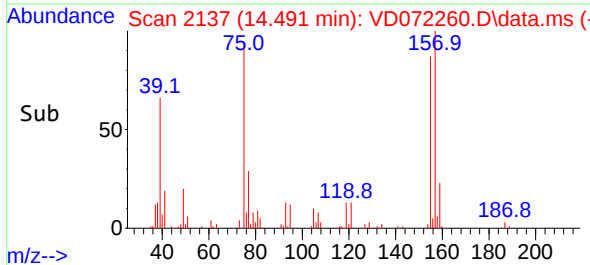
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

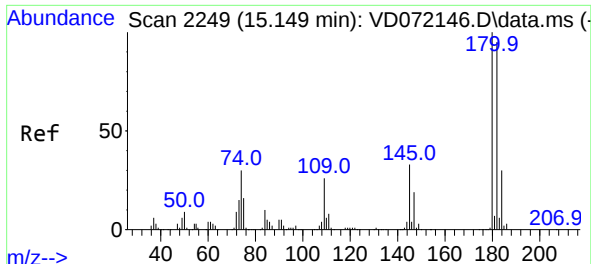


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 52.389 ug/l  
RT: 14.491 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



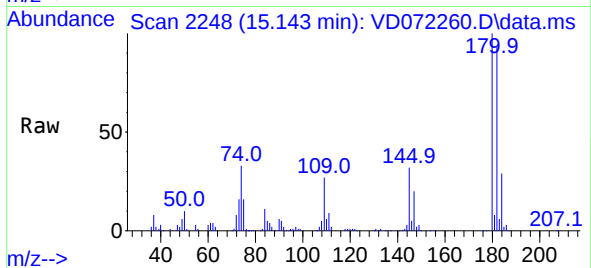
Tgt Ion: 75 Resp: 31963  
Ion Ratio Lower Upper  
75 100  
155 86.6 36.8 110.3  
157 106.6 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 48.190 ug/l  
RT: 15.143 min Scan# 2148  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

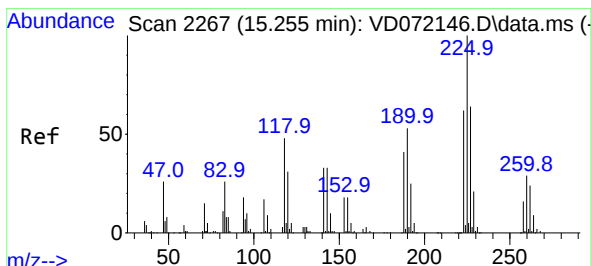
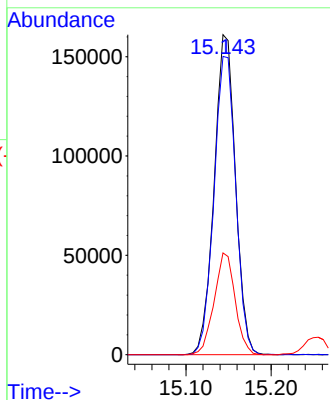
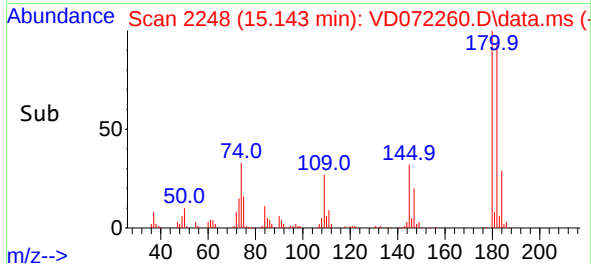
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



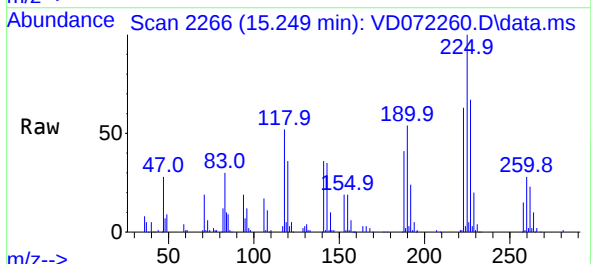
Tgt Ion:180 Resp: 280475  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.3 142.0  
145 31.3 16.2 48.5

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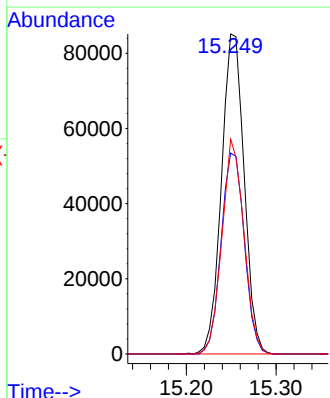
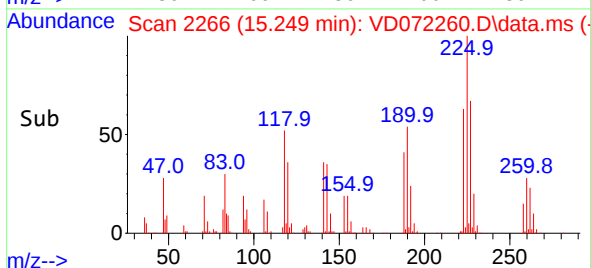
Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022

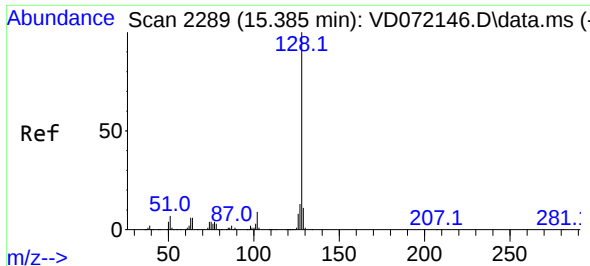


#94  
Hexachlorobutadiene  
Concen: 44.124 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. -0.006 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



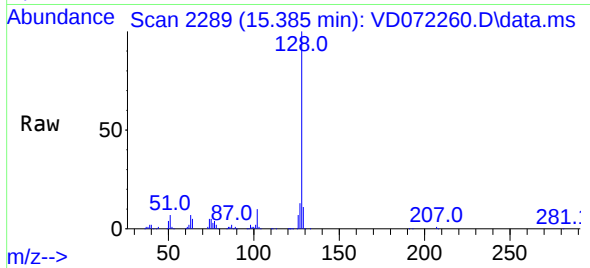
Tgt Ion:225 Resp: 149387  
Ion Ratio Lower Upper  
225 100  
223 64.1 31.1 93.2  
227 65.0 32.4 97.0





#95  
Naphthalene  
Concen: 52.228 ug/l  
RT: 15.385 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38

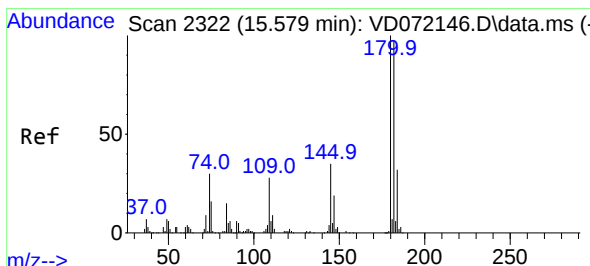
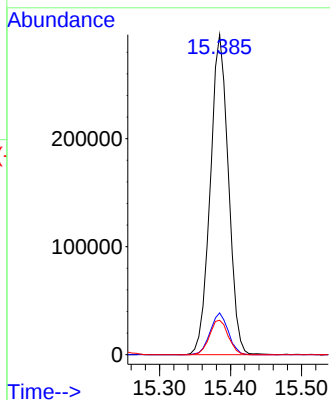
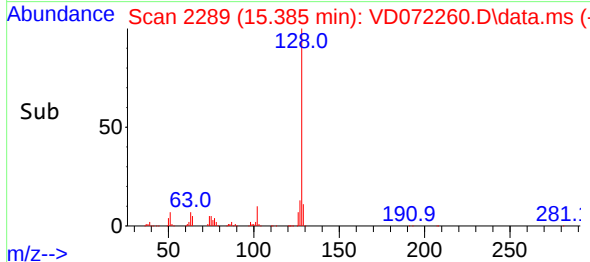
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



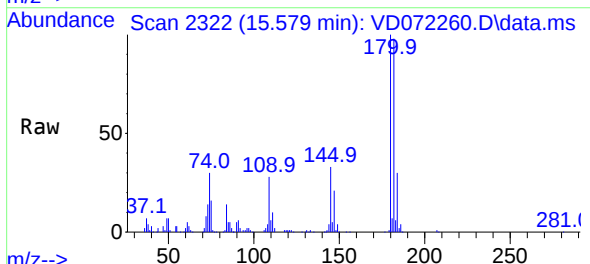
Tgt Ion:128 Resp: 523997  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.1 8.4 12.6

Manual Integrations  
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Reviewed By :John Carlone 03/18/2022  
Supervised By :Mahesh Dadoda 03/18/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 49.666 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. 0.000 min  
Lab File: VD072260.D  
Acq: 17 Mar 2022 23:38



Tgt Ion:180 Resp: 250212  
Ion Ratio Lower Upper  
180 100  
182 94.6 47.6 142.9  
145 34.1 17.1 51.3

