

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD032822\  
 Data File : VD072444.D  
 Acq On : 28 Mar 2022 11:01  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/29/2022  
 Supervised By : Mahesh Dadoda 03/29/2022

Quant Time: Mar 29 01:28:44 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  | 390303     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 629783     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 581420     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 285776     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 209989     | 48.277  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 96.560% |        |          |
| 35) Dibromofluoromethane     | 7.909          | 113  | 209363     | 47.241  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 94.480% |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 744486     | 45.942  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 91.880% |        |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 289998     | 46.057  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 92.120% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 143020     | 39.617  | ug/l   | 97       |
| 3) Chloromethane             | 2.209          | 50   | 167752     | 52.293  | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.350          | 62   | 173530     | 56.040  | ug/l   | 99       |
| 5) Bromomethane              | 2.762          | 94   | 113762     | 56.419  | ug/l   | 99       |
| 6) Chloroethane              | 2.921          | 64   | 117267     | 57.279  | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 3.273          | 101  | 320701     | 45.861  | ug/l   | 96       |
| 8) Diethyl Ether             | 3.709          | 74   | 97727      | 50.601  | ug/l   | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 202376     | 45.387  | ug/l   | 97       |
| 10) Methyl Iodide            | 4.303          | 142  | 180049     | 45.291  | ug/l   | 99       |
| 11) Tert butyl alcohol       | 5.215          | 59   | 58935      | 233.683 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.068          | 96   | 174600     | 48.674  | ug/l   | 92       |
| 13) Acrolein                 | 3.921          | 56   | 47594      | 211.487 | ug/l   | 99       |
| 14) Allyl chloride           | 4.715          | 41   | 331337     | 52.829  | ug/l   | 95       |
| 15) Acrylonitrile            | 5.415          | 53   | 241973     | 248.303 | ug/l   | 100      |
| 16) Acetone                  | 4.156          | 43   | 246694     | 261.215 | ug/l   | 95       |
| 17) Carbon Disulfide         | 4.409          | 76   | 376277     | 45.126  | ug/l   | 97       |
| 18) Methyl Acetate           | 4.715          | 43   | 113995     | 49.255  | ug/l   | 95       |
| 19) Methyl tert-butyl Ether  | 5.479          | 73   | 501349     | 51.421  | ug/l   | 96       |
| 20) Methylene Chloride       | 4.962          | 84   | 229841     | 49.048  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.468          | 96   | 201353     | 50.749  | ug/l   | 93       |
| 22) Diisopropyl ether        | 6.362          | 45   | 754579     | 52.747  | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.303          | 43   | 2008486    | 275.104 | ug/l   | 96       |
| 24) 1,1-Dichloroethane       | 6.262          | 63   | 424391     | 50.303  | ug/l   | 99       |
| 25) 2-Butanone               | 7.203          | 43   | 323552     | 256.952 | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 374177     | 49.154  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 7.209          | 96   | 254518     | 50.246  | ug/l   | 96       |
| 28) Bromochloromethane       | 7.538          | 49   | 182933     | 53.860  | ug/l   | 91       |
| 29) Tetrahydrofuran          | 7.561          | 42   | 192496     | 259.981 | ug/l   | 97       |
| 30) Chloroform               | 7.703          | 83   | 444217     | 49.424  | ug/l   | 96       |
| 31) Cyclohexane              | 7.979          | 56   | 330525     | 48.637  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.903          | 97   | 381151     | 47.747  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.109          | 75   | 304435     | 48.966  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.285          | 43   | 132914     | 48.804  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 8.097          | 117  | 322303     | 45.605  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.350          | 83   | 344835     | 49.288  | ug/l   | 99       |
| 40) Benzene                  | 8.350          | 78   | 883274     | 49.798  | ug/l   | 98       |

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

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 03/29/2022  
 Supervised By : Mahesh Dadoda 03/29/2022

Quant Time: Mar 29 01:28:44 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) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 86587    | 54.547  | ug/l   | 94       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 275393   | 51.183  | ug/l   | 98       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 266265   | 50.371  | ug/l   | 96       |
| 44) Trichloroethene           | 9.108  | 130  | 237818   | 47.760  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 244544   | 50.272  | ug/l   | 97       |
| 46) Dibromomethane            | 9.467  | 93   | 118665   | 49.591  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.656  | 83   | 338836   | 48.574  | ug/l # | 99       |
| 48) Methyl methacrylate       | 9.450  | 41   | 126579   | 50.150  | ug/l   | 88       |
| 49) 1,4-Dioxane               | 9.456  | 88   | 27795    | 968.655 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 703212   | 253.286 | ug/l   | 96       |
| 52) Toluene                   | 10.397 | 92   | 576589   | 49.401  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 318603   | 49.990  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 370535   | 50.292  | ug/l   | 92       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 173246   | 47.528  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 214210   | 50.172  | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 302411   | 49.432  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 999765   | 520.791 | ug/l   | 98       |
| 59) 2-Hexanone                | 10.979 | 43   | 508298   | 265.077 | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.132 | 129  | 222090   | 46.954  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 160257   | 48.654  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.873 | 164  | 190211   | 46.432  | ug/l   | 98       |
| 65) Chlorobenzene             | 11.661 | 112  | 617254   | 47.887  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 241629   | 47.404  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 1134986  | 49.301  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 867293   | 99.212  | ug/l   | 99       |
| 69) o-Xylene                  | 12.173 | 106  | 413377   | 49.437  | ug/l   | 97       |
| 70) Styrene                   | 12.185 | 104  | 717175   | 49.117  | ug/l   | 99       |
| 71) Bromoform                 | 12.349 | 173  | 123049   | 45.192  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.473 | 105  | 1128404  | 49.827  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.279 | 43   | 259116   | 53.243  | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 191155   | 47.196  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 158524m  | 50.287  | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 247076   | 48.474  | ug/l   | 95       |
| 78) n-propylbenzene           | 12.808 | 91   | 1377256  | 50.069  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.897 | 91   | 787435   | 49.505  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 947854   | 48.719  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 64404    | 50.690  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.997 | 91   | 814558   | 49.459  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.214 | 119  | 827501   | 48.514  | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 941982   | 49.139  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.391 | 105  | 1236535  | 48.274  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.508 | 119  | 1032821  | 49.000  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 511208   | 47.855  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 505721   | 47.741  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.832 | 91   | 986244   | 49.090  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.102 | 117  | 194924   | 47.184  | ug/l   | 96       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 437534   | 46.977  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 30881    | 47.775  | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 15.149 | 180  | 284391   | 46.121  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.255 | 225  | 157198   | 43.826  | ug/l   | 99       |
| 95) Naphthalene               | 15.385 | 128  | 534988   | 50.331  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 244994   | 45.901  | ug/l   | 100      |

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Acq On : 28 Mar 2022 11:01  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

Quant Time: Mar 29 01:28:44 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

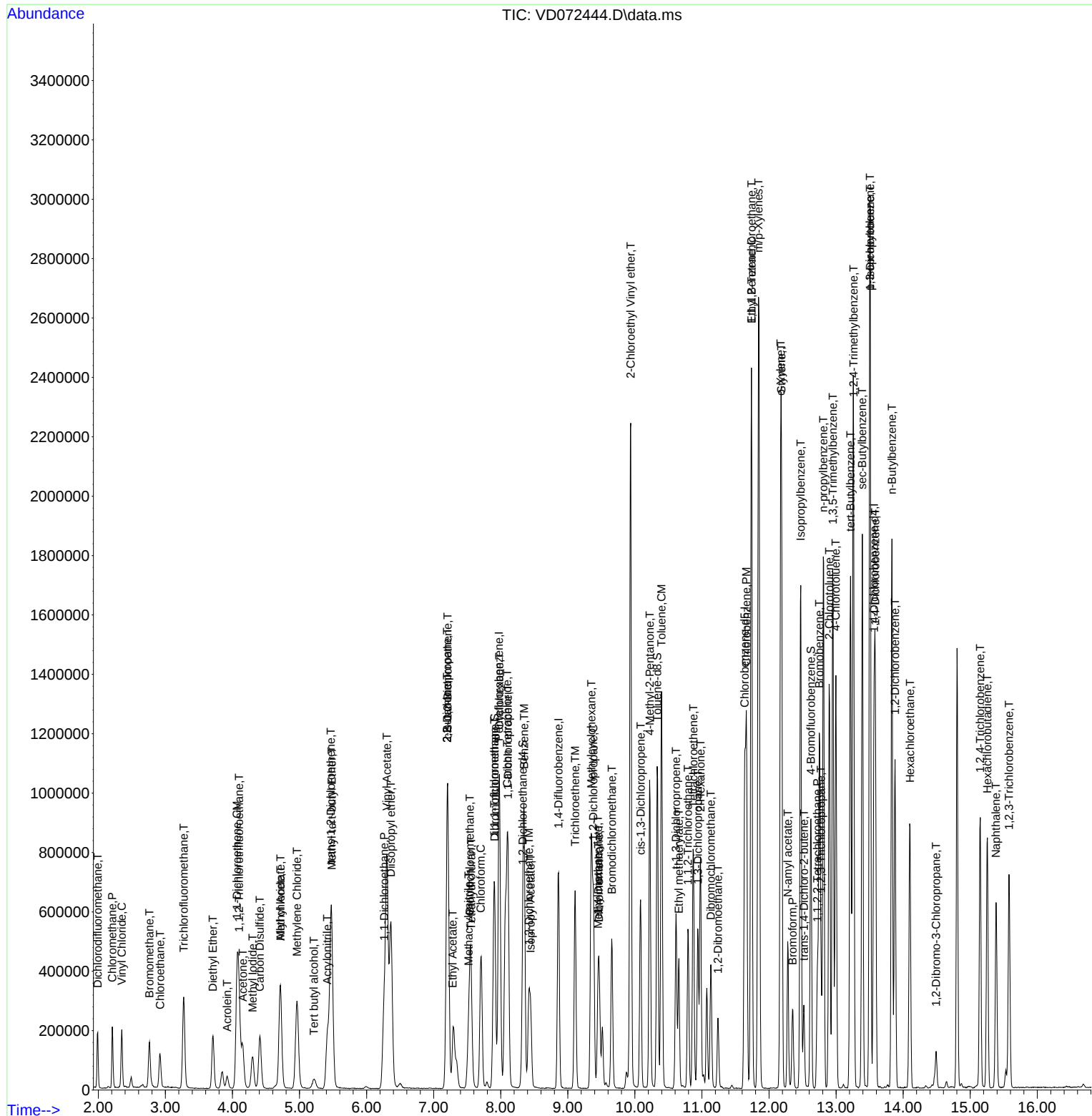
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 Data File : VD072444.D  
 Acq On : 28 Mar 2022 11:01  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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### Manual Integrations APPROVED

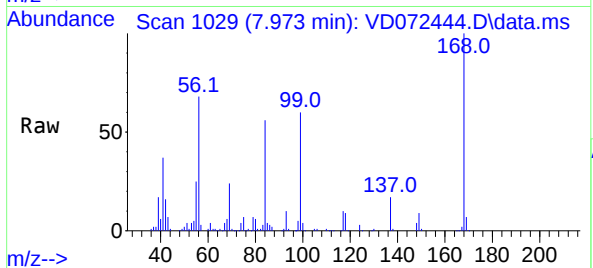
Reviewed By :John Carlone 03/29/2022  
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

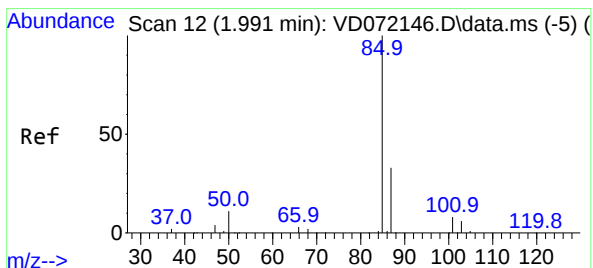
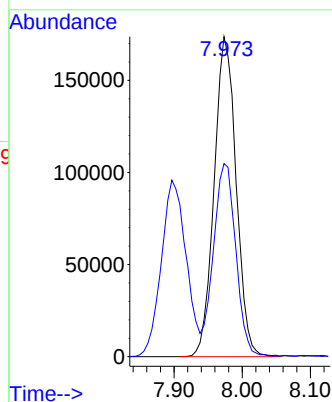
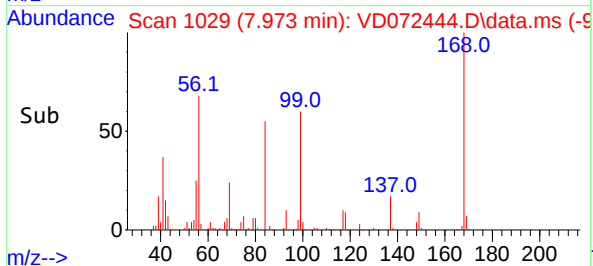
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:168 Resp: 39030  
Ion Ratio Lower Upper  
168 100  
99 60.1 49.8 74.6

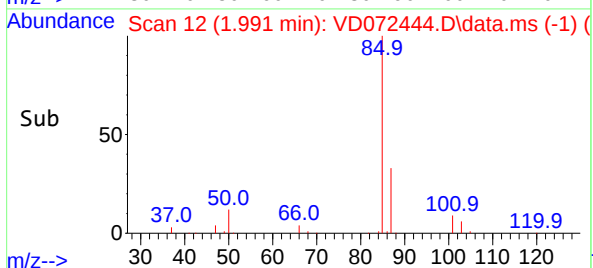
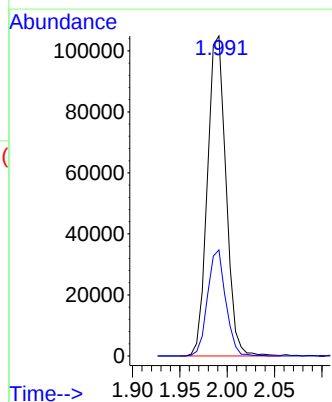
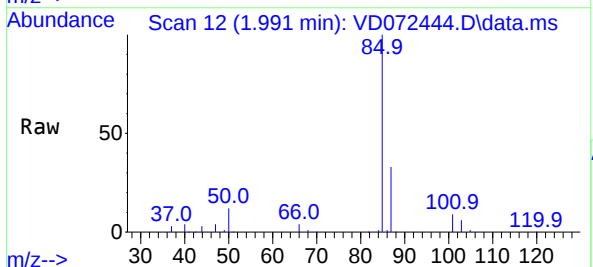
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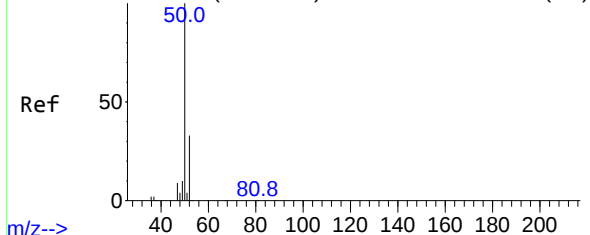


Dichlorodifluoromethane  
Concen: 39.617 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Tgt Ion: 85 Resp: 143020  
Ion Ratio Lower Upper  
85 100  
87 33.2 15.7 47.0



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



#3

Chloromethane

Concen: 52.293 ug/l

RT: 2.209 min Scan# 49

Delta R.T. 0.000 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 50 Resp: 16775

Ion Ratio Lower Upper

50 100

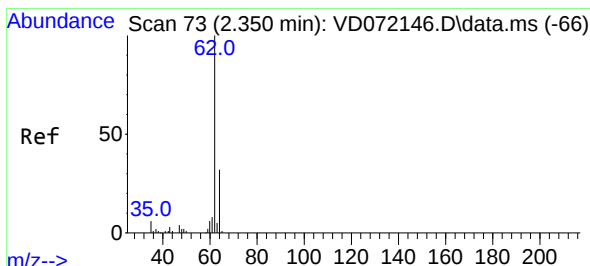
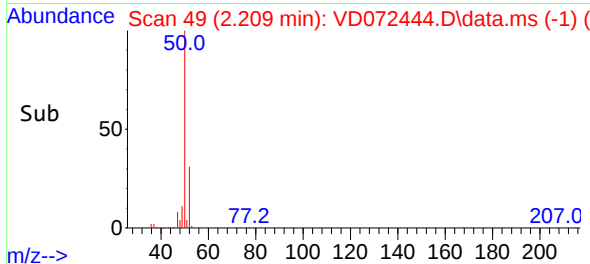
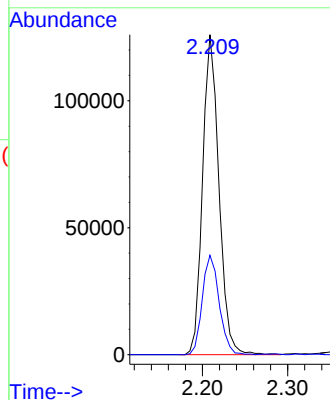
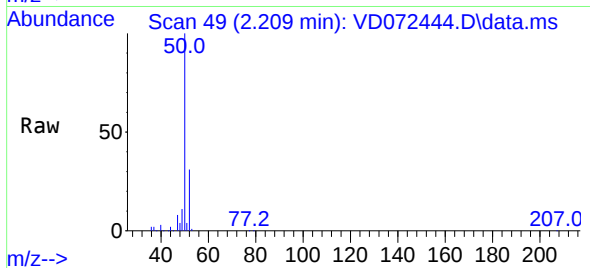
52 31.1 27.4 41.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

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#4

Vinyl Chloride

Concen: 56.040 ug/l

RT: 2.350 min Scan# 73

Delta R.T. 0.000 min

Lab File: VD072444.D

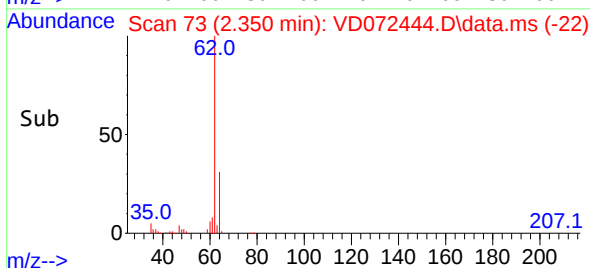
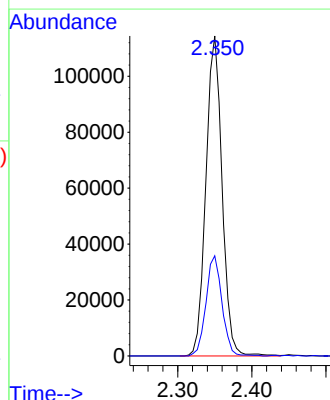
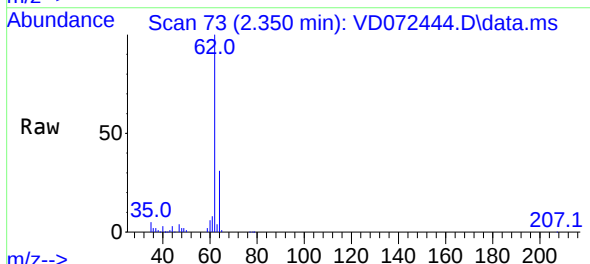
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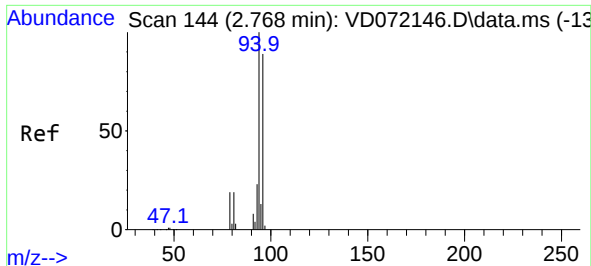
Tgt Ion: 62 Resp: 173530

Ion Ratio Lower Upper

62 100

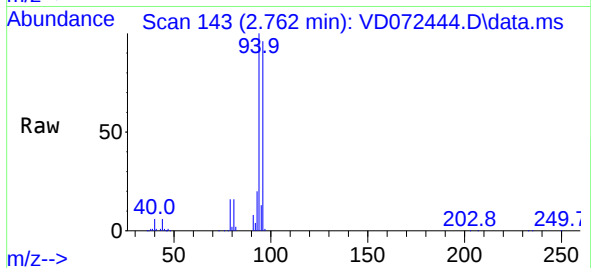
64 31.3 25.4 38.0





#5  
Bromomethane  
Concen: 56.419 ug/l  
RT: 2.762 min Scan# 144  
Delta R.T. -0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

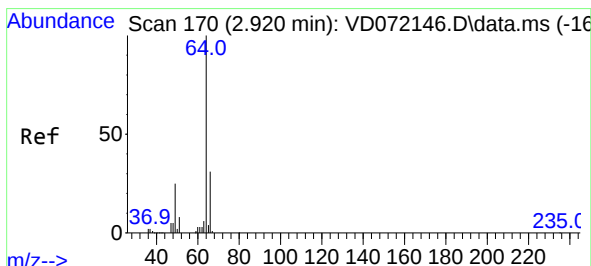
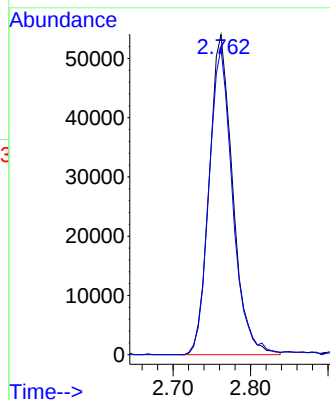
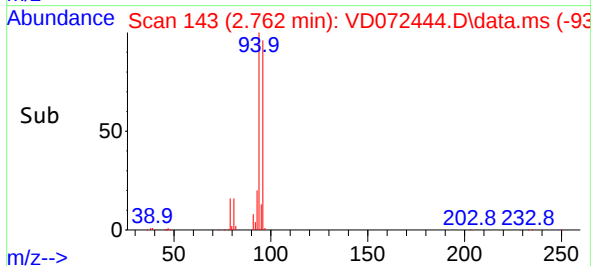
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 113762  
Ion Ratio Lower Upper  
94 100  
96 95.8 77.6 116.4

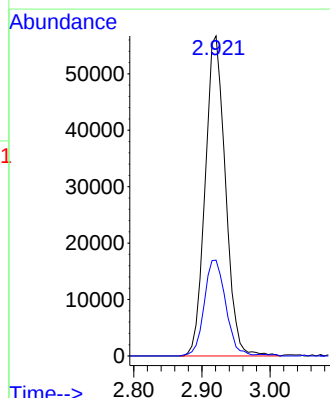
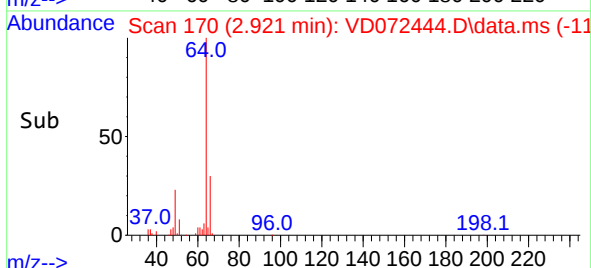
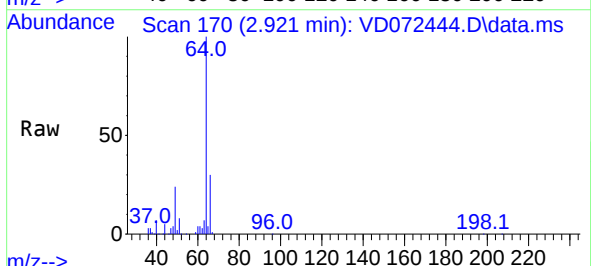
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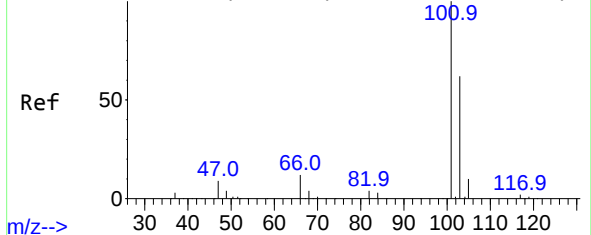


#6  
Chloroethane  
Concen: 57.279 ug/l  
RT: 2.921 min Scan# 170  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Tgt Ion: 64 Resp: 117267  
Ion Ratio Lower Upper  
64 100  
66 30.0 25.9 38.9



Abundance Scan 230 (3.273 min): VD072146.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 45.861 ug/l

RT: 3.273 min Scan# 21

Delta R.T. 0.000 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:101 Resp: 32070

Ion Ratio Lower Upper

101 100

103 65.4 50.1 75.1

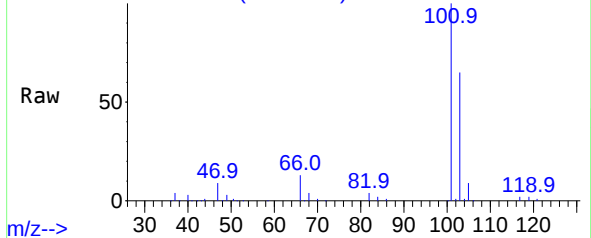
Manual Integrations

APPROVED

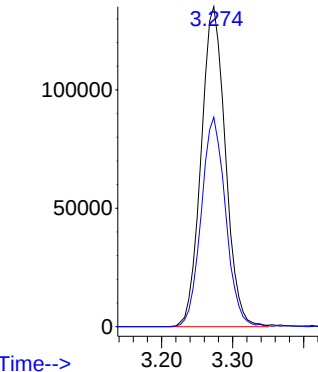
Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022

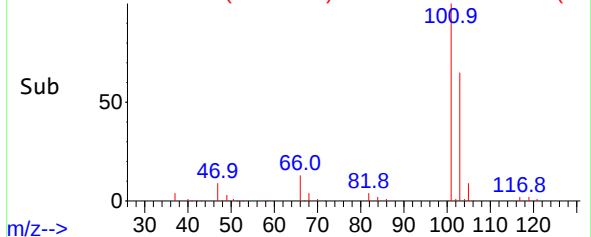
Abundance Scan 230 (3.273 min): VD072444.D\data.ms



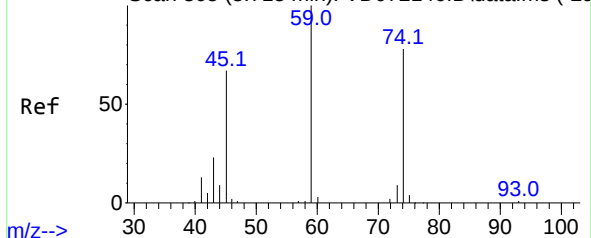
Abundance



Abundance Scan 230 (3.273 min): VD072444.D\data.ms (-17



Abundance Scan 305 (3.715 min): VD072146.D\data.ms (-29



#8

Diethyl Ether

Concen: 50.601 ug/l

RT: 3.709 min Scan# 304

Delta R.T. -0.006 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

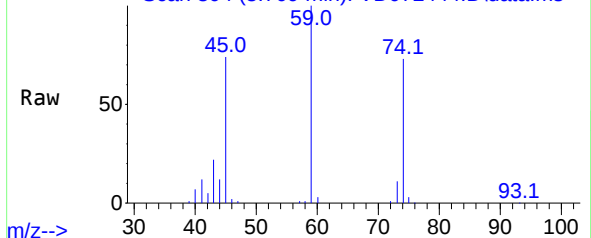
Tgt Ion: 74 Resp: 97727

Ion Ratio Lower Upper

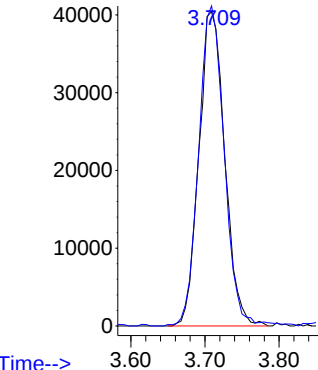
74 100

45 100.1 52.6 157.8

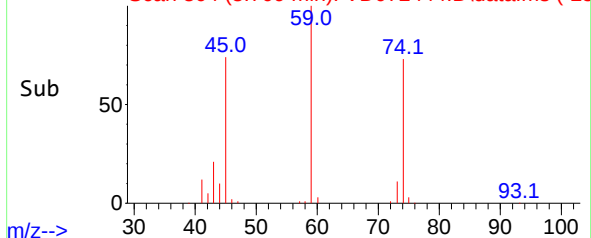
Abundance Scan 304 (3.709 min): VD072444.D\data.ms

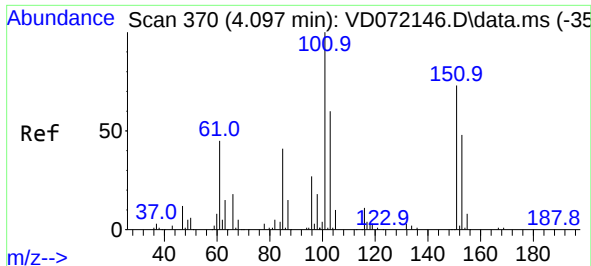


Abundance



Abundance Scan 304 (3.709 min): VD072444.D\data.ms (-25





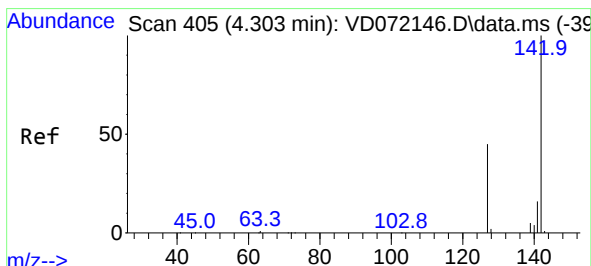
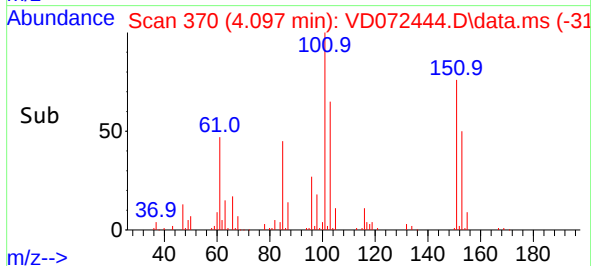
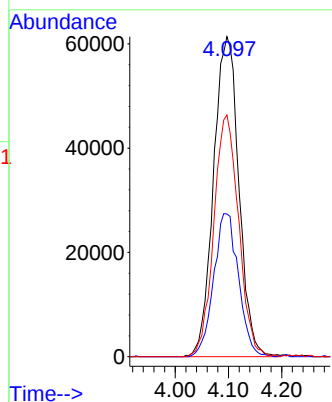
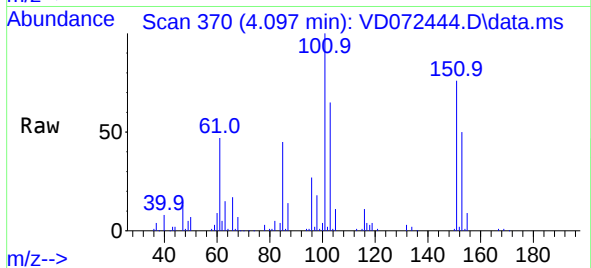
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 45.387 ug/l  
RT: 4.097 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 202370  
Ion Ratio Lower Upper  
101 100  
85 43.9 36.4 54.6  
151 74.2 57.3 85.9

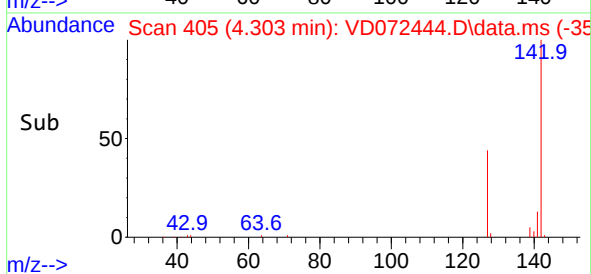
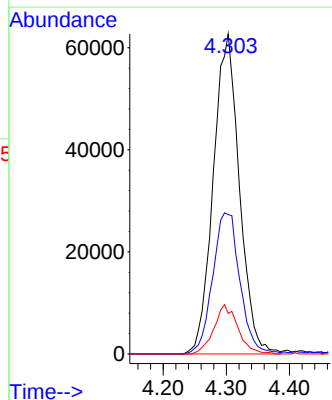
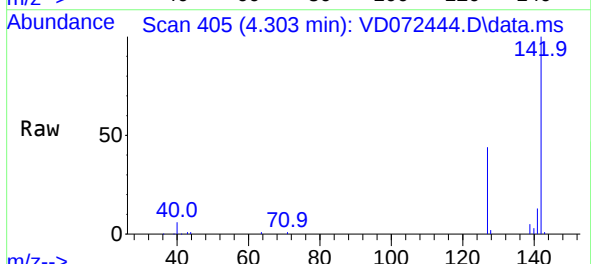
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#10  
Methyl Iodide  
Concen: 45.291 ug/l  
RT: 4.303 min Scan# 405  
Delta R.T. -0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

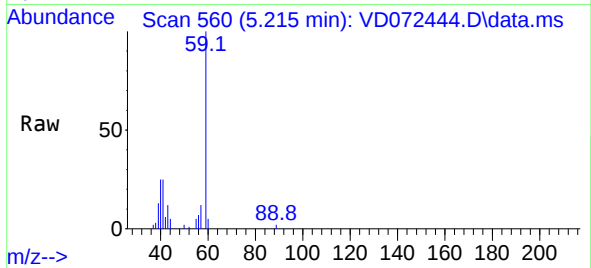
Tgt Ion:142 Resp: 180049  
Ion Ratio Lower Upper  
142 100  
127 46.0 37.3 55.9  
141 14.1 11.7 17.5





#11  
Tert butyl alcohol  
Concen: 233.683 ug/l  
RT: 5.215 min Scan# 509  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

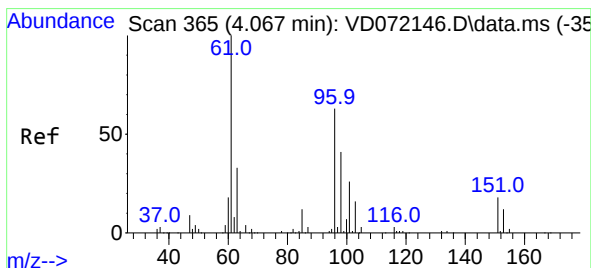
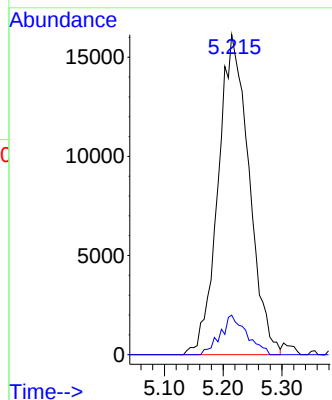
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 59 Resp: 58935  
Ion Ratio Lower Upper  
59 100  
57 10.5 7.8 11.6

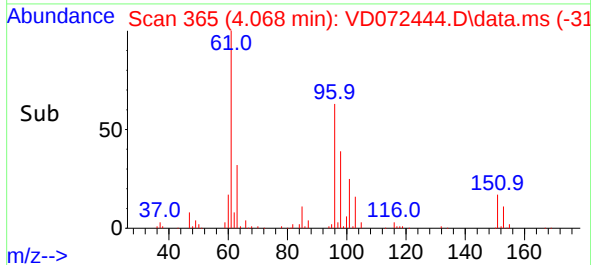
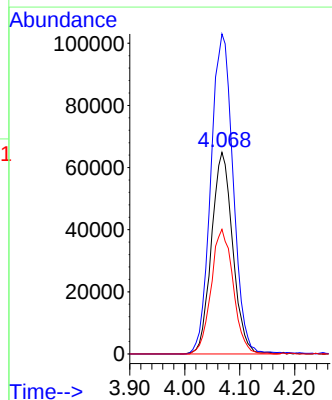
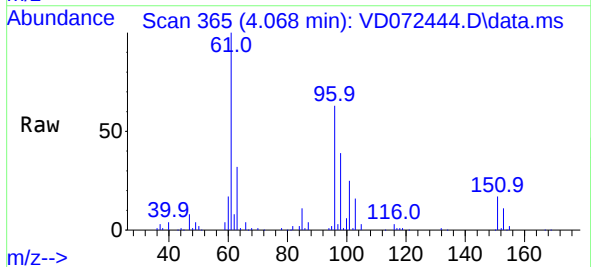
Manual Integrations  
APPROVED

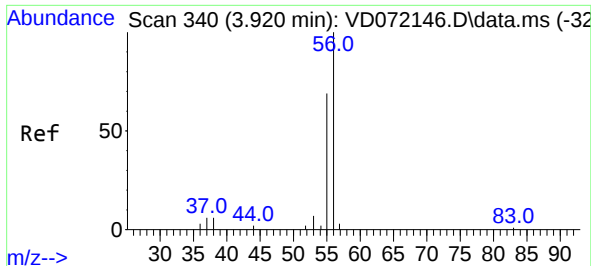
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#12  
1,1-Dichloroethene  
Concen: 48.674 ug/l  
RT: 4.068 min Scan# 365  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

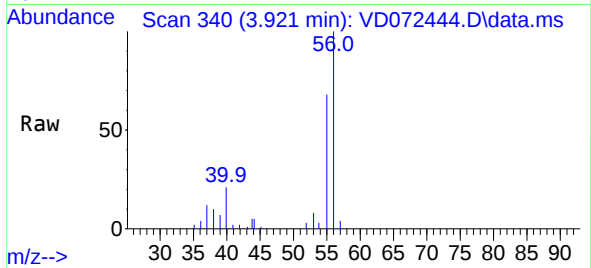
Tgt Ion: 96 Resp: 174600  
Ion Ratio Lower Upper  
96 100  
61 158.7 138.5 207.7  
98 61.8 48.6 73.0





#13  
Acrolein  
Concen: 211.487 ug/l  
RT: 3.921 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

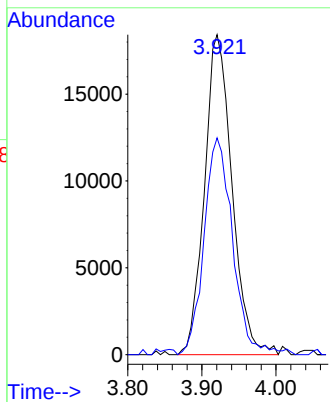
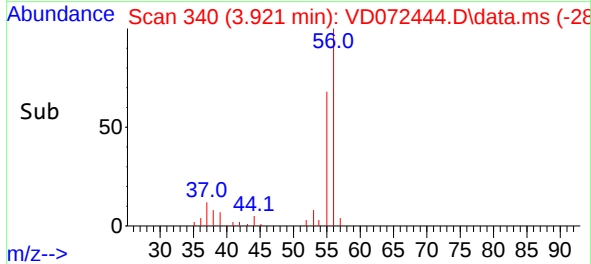
Instrument :  
MSVOA\_D  
Client Sample Id :  
VSTDCCC050



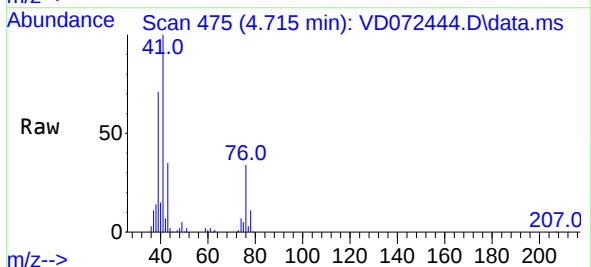
Tgt Ion: 56 Resp: 47594  
Ion Ratio Lower Upper  
56 100  
55 70.4 57.1 85.7

Manual Integrations  
APPROVED

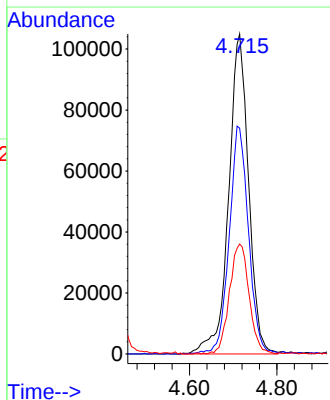
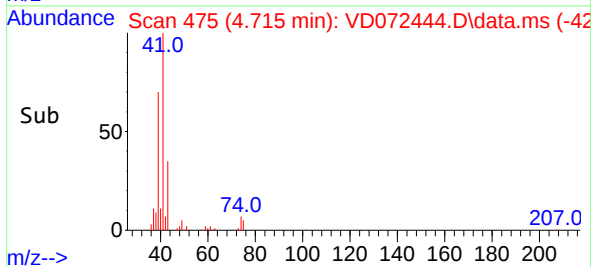
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

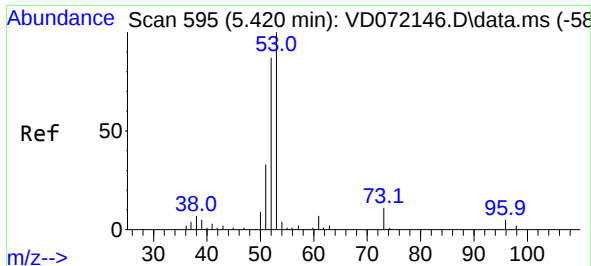


#14  
Allyl chloride  
Concen: 52.829 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



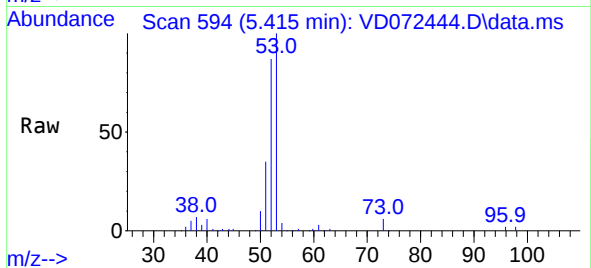
Tgt Ion: 41 Resp: 331337  
Ion Ratio Lower Upper  
41 100  
39 69.0 59.3 88.9  
76 34.0 25.7 38.5





#15  
Acrylonitrile  
Concen: 248.303 ug/l  
RT: 5.415 min Scan# 595  
Delta R.T. -0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

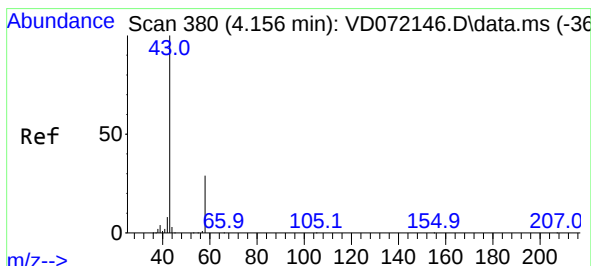
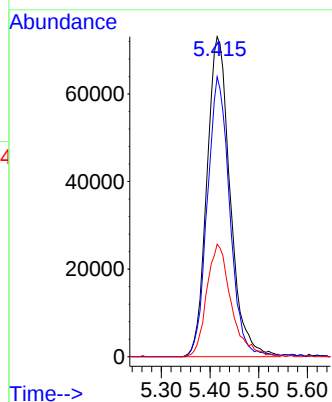
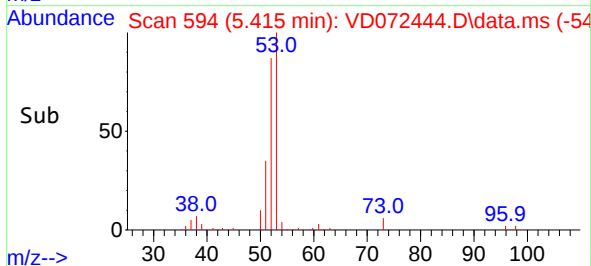
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



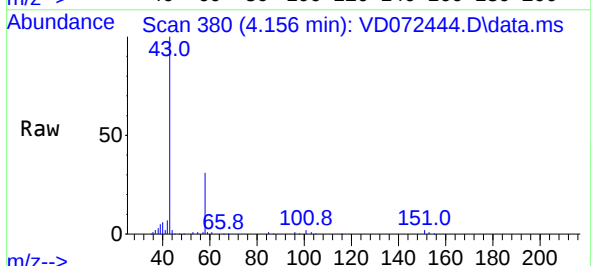
Tgt Ion: 53 Resp: 241973  
Ion Ratio Lower Upper  
53 100  
52 84.0 67.2 100.8  
51 37.1 30.3 45.5

Manual Integrations  
APPROVED

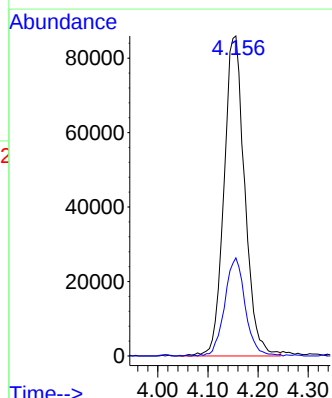
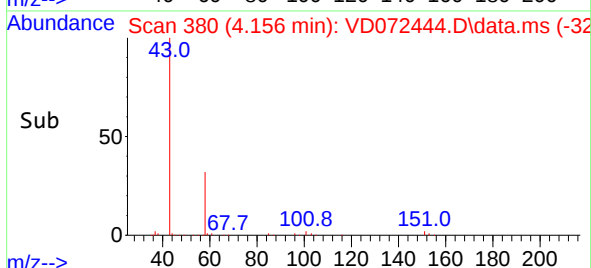
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

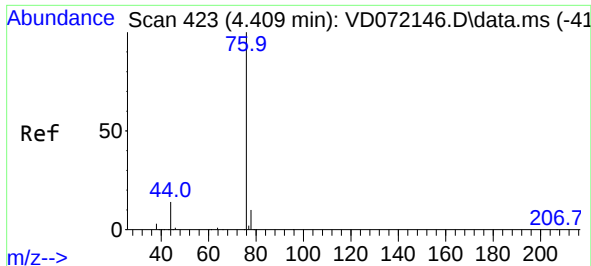


#16  
Acetone  
Concen: 261.215 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



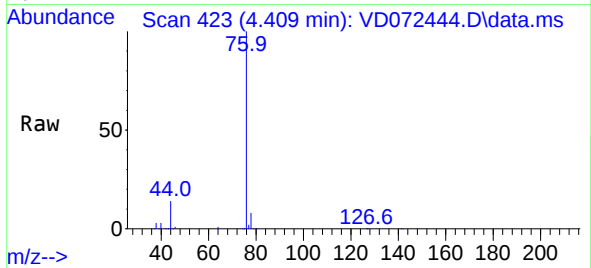
Tgt Ion: 43 Resp: 246694  
Ion Ratio Lower Upper  
43 100  
58 30.4 22.1 33.1





#17  
Carbon Disulfide  
Concen: 45.126 ug/l  
RT: 4.409 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

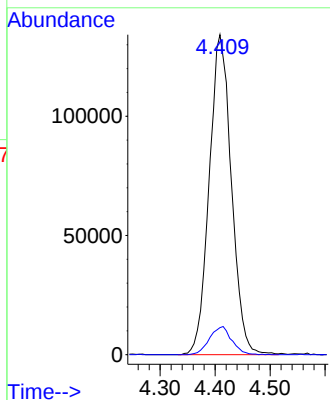
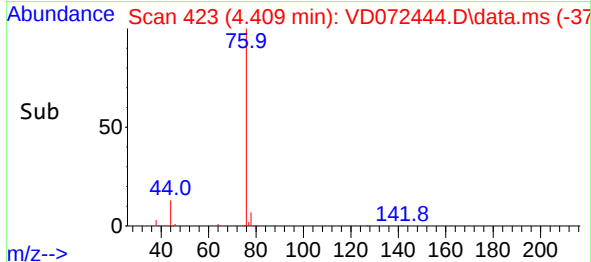
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



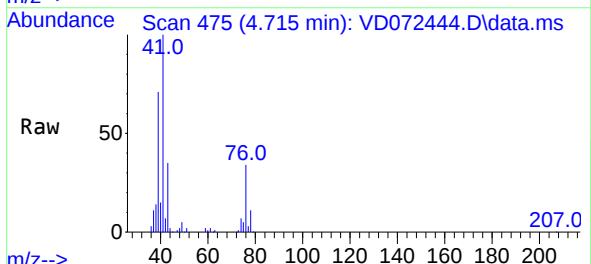
Tgt Ion: 76 Resp: 37627  
Ion Ratio Lower Upper  
76 100  
78 8.5 7.5 11.3

Manual Integrations  
APPROVED

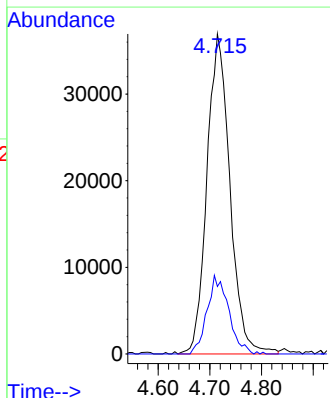
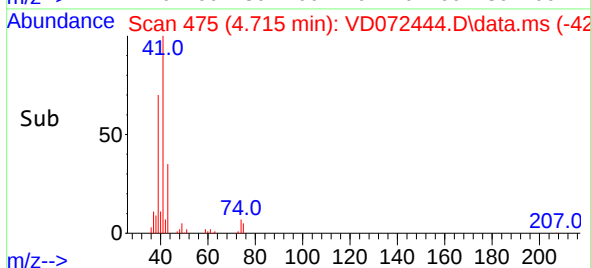
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

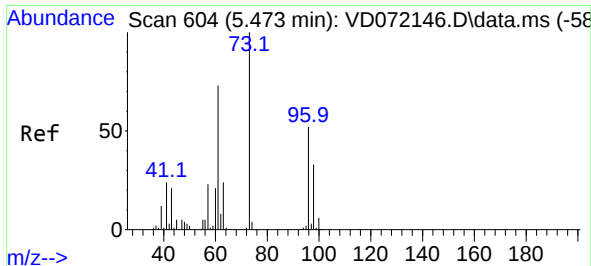


#18  
Methyl Acetate  
Concen: 49.255 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



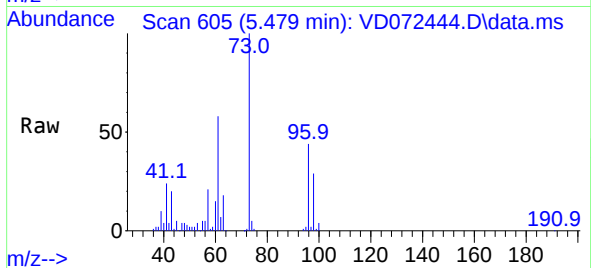
Tgt Ion: 43 Resp: 113995  
Ion Ratio Lower Upper  
43 100  
74 23.0 16.7 25.1





#19  
Methyl tert-butyl Ether  
Concen: 51.421 ug/l  
RT: 5.479 min Scan# 604  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

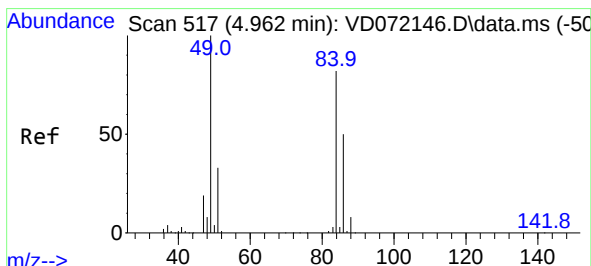
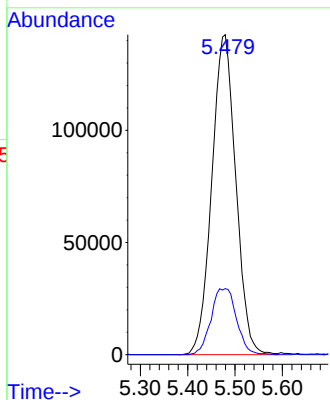
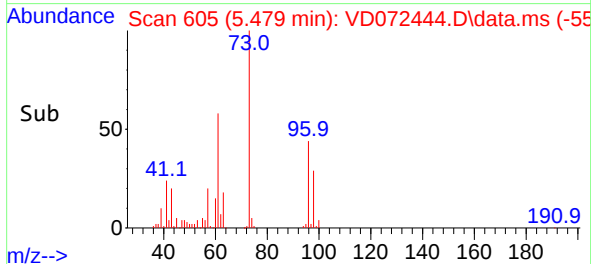
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



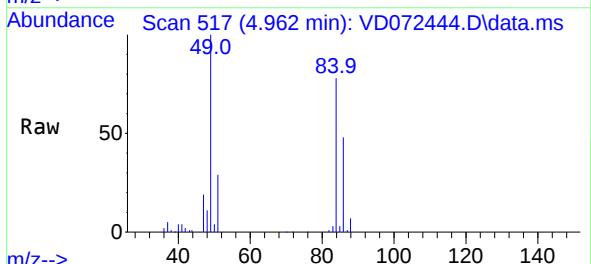
Tgt Ion: 73 Resp: 501349  
Ion Ratio Lower Upper  
73 100  
57 20.6 18.0 27.0

Manual Integrations  
APPROVED

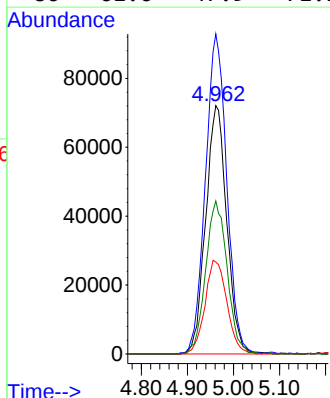
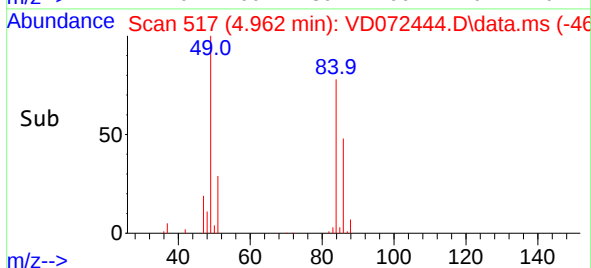
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

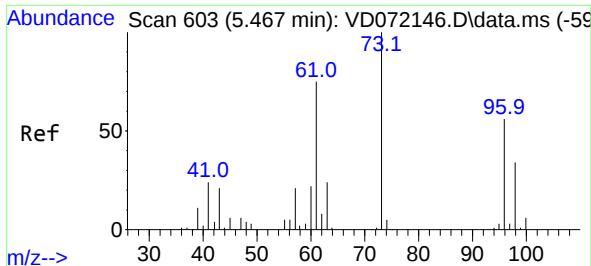


#20  
Methylene Chloride  
Concen: 49.048 ug/l  
RT: 4.962 min Scan# 517  
Delta R.T. -0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



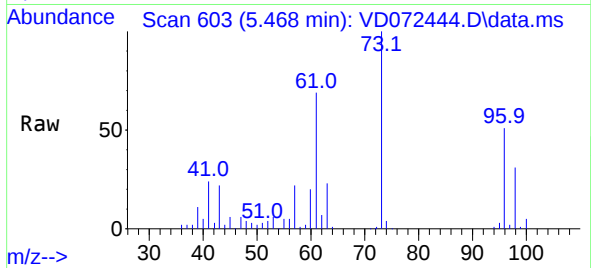
Tgt Ion: 84 Resp: 229841  
Ion Ratio Lower Upper  
84 100  
49 128.8 112.8 169.2  
51 37.0 32.6 48.8  
86 61.6 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 50.749 ug/l  
RT: 5.468 min Scan# 603  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

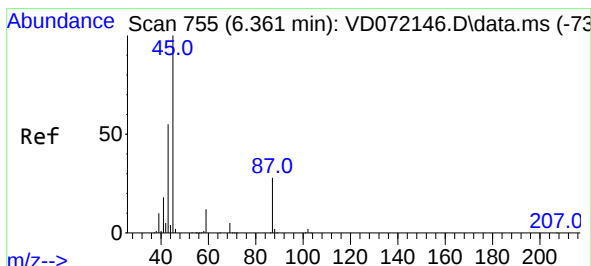
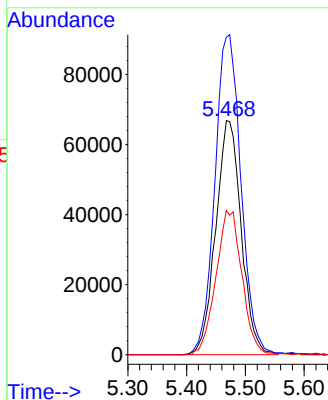
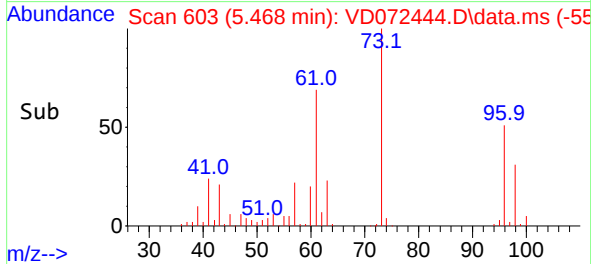
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



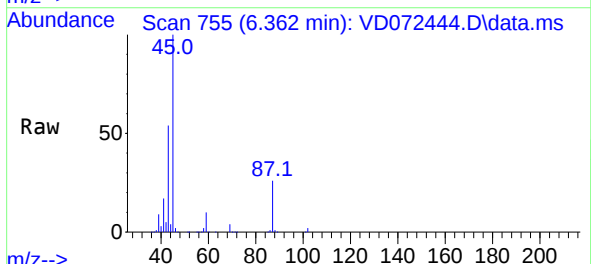
Tgt Ion: 96 Resp: 20135  
Ion Ratio Lower Upper  
96 100  
61 135.6 117.9 176.9  
98 61.6 49.4 74.2

Manual Integrations  
APPROVED

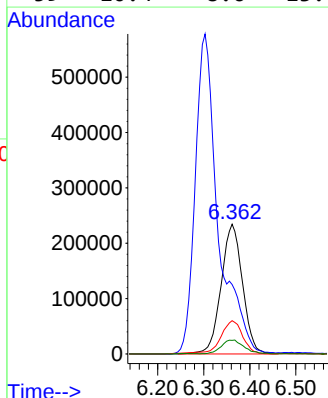
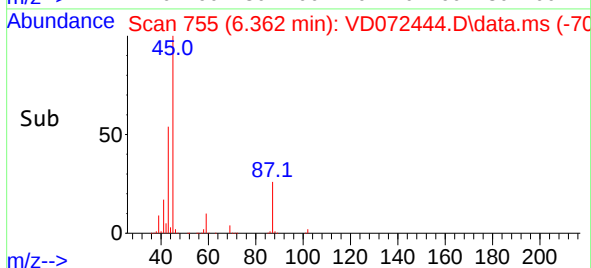
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#22  
Diisopropyl ether  
Concen: 52.747 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



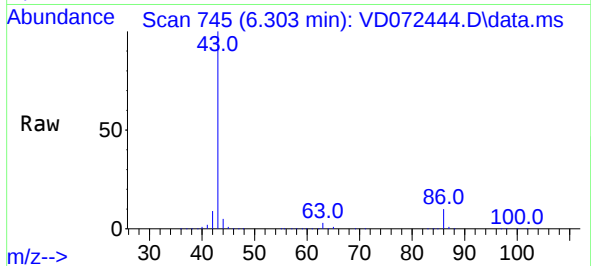
Tgt Ion: 45 Resp: 754579  
Ion Ratio Lower Upper  
45 100  
43 52.5 46.6 70.0  
87 25.4 18.4 27.6  
59 10.4 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 275.104 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. 0.000 min  
 Lab File: VD072444.D  
 Acq: 28 Mar 2022 11:01

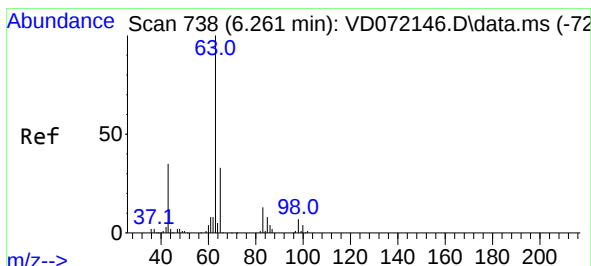
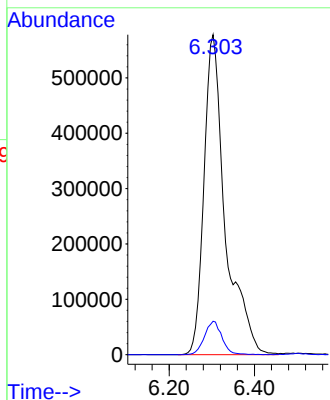
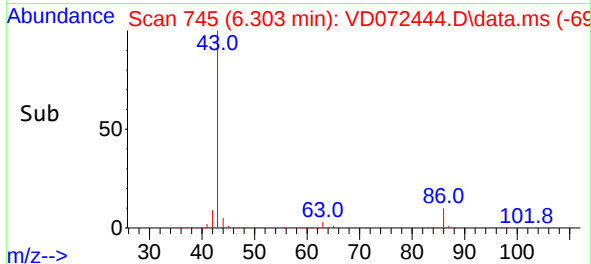
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050



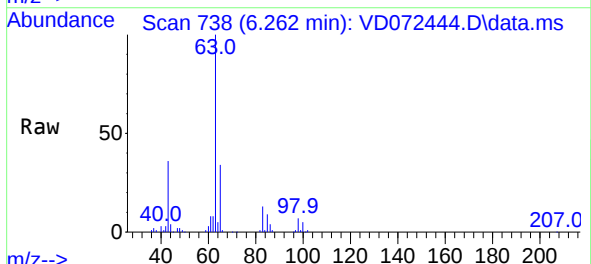
Tgt Ion: 43 Resp: 200848  
 Ion Ratio Lower Upper  
 43 100  
 86 10.5 7.1 10.7

Manual Integrations  
 APPROVED

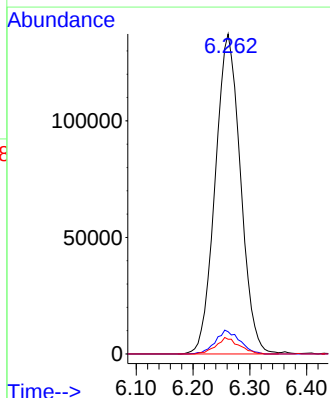
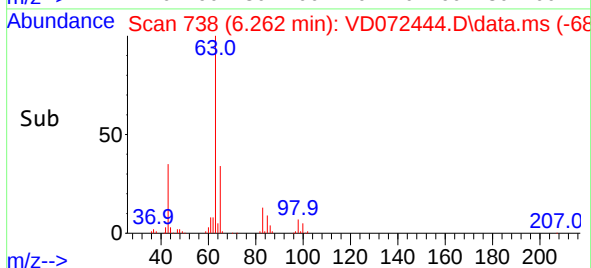
Reviewed By :John Carlone 03/29/2022  
 Supervised By :Mahesh Dadoda 03/29/2022



#24  
 1,1-Dichloroethane  
 Concen: 50.303 ug/l  
 RT: 6.262 min Scan# 738  
 Delta R.T. 0.000 min  
 Lab File: VD072444.D  
 Acq: 28 Mar 2022 11:01



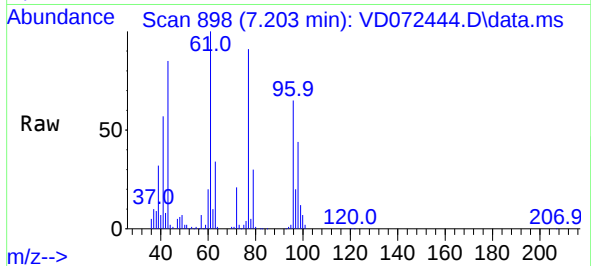
Tgt Ion: 63 Resp: 424391  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.6 10.9  
 100 4.6 2.1 6.5





#25  
2-Butanone  
Concen: 256.952 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

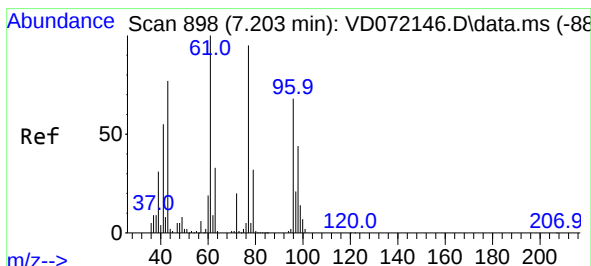
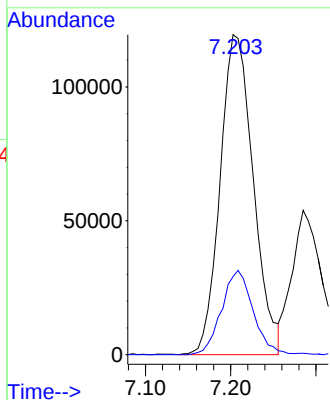
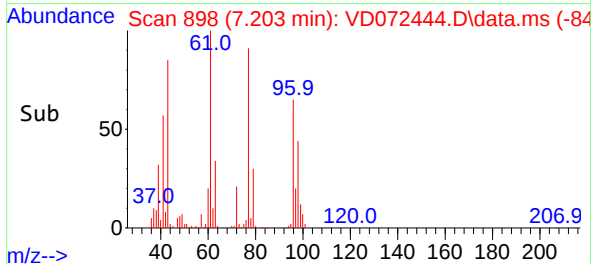
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



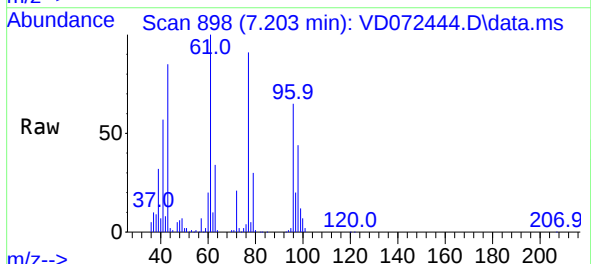
Tgt Ion: 43 Resp: 323552  
Ion Ratio Lower Upper  
43 100  
72 24.4 18.6 27.8

Manual Integrations  
APPROVED

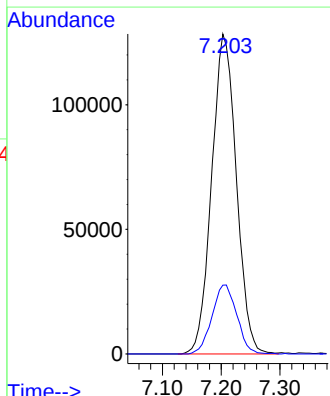
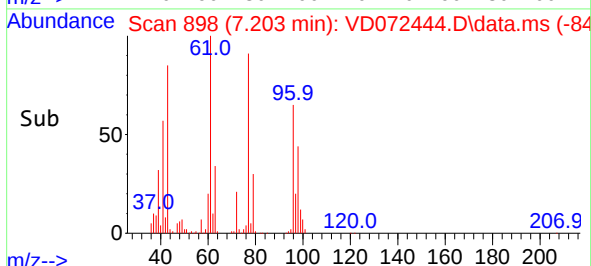
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

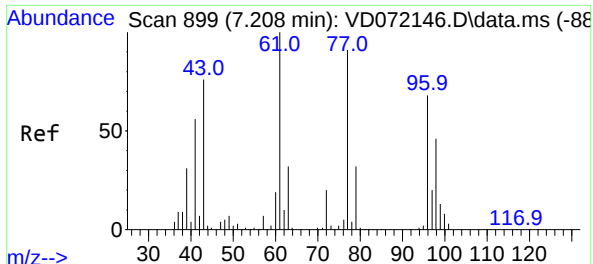


#26  
2,2-Dichloropropane  
Concen: 49.154 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion: 77 Resp: 374177  
Ion Ratio Lower Upper  
77 100  
97 21.7 10.8 32.4





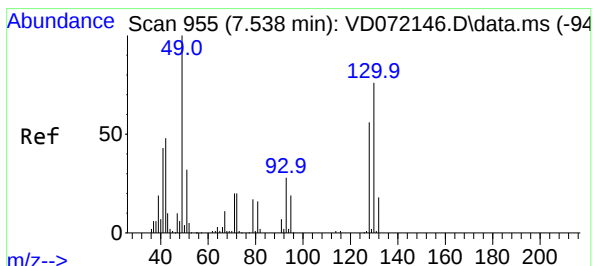
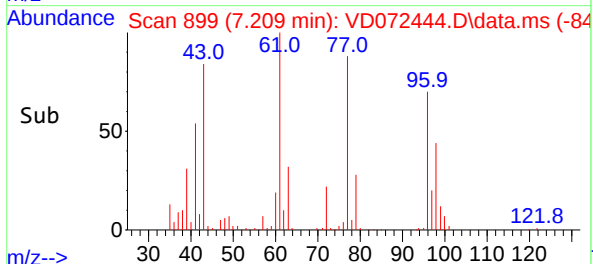
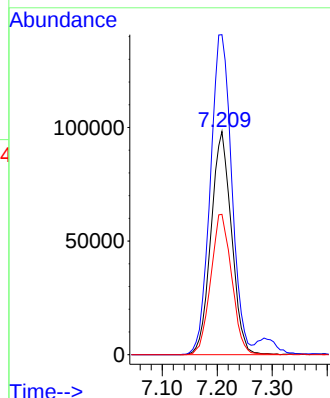
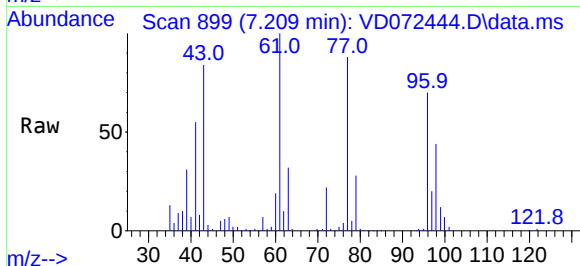
#27  
cis-1,2-Dichloroethene  
Concen: 50.246 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 96 Resp: 254518  
Ion Ratio Lower Upper  
96 100  
61 149.8 0.0 313.8  
98 64.4 0.0 128.8

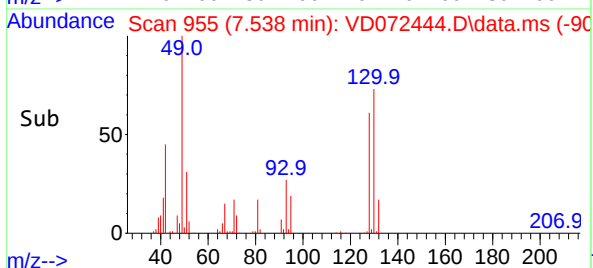
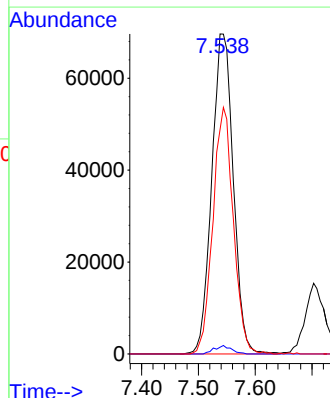
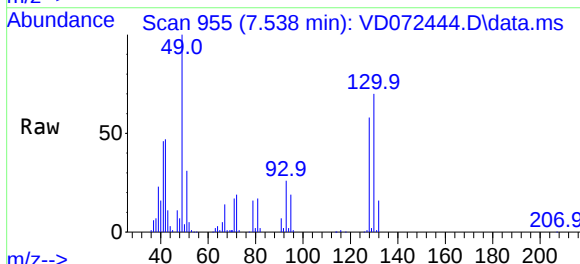
Manual Integrations  
APPROVED

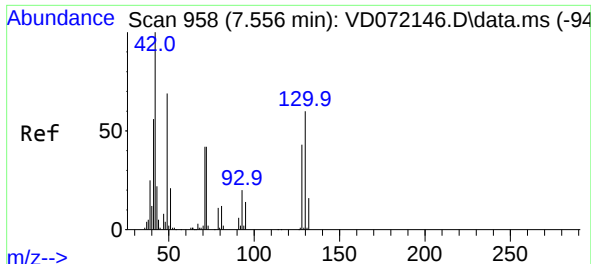
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#28  
Bromochloromethane  
Concen: 53.860 ug/l  
RT: 7.538 min Scan# 955  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

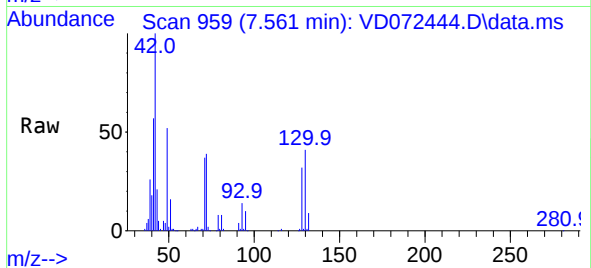
Tgt Ion: 49 Resp: 182933  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.0  
130 73.2 52.6 79.0





#29  
Tetrahydrofuran  
Concen: 259.981 ug/l  
RT: 7.561 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

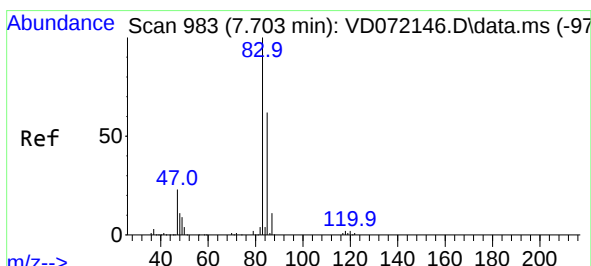
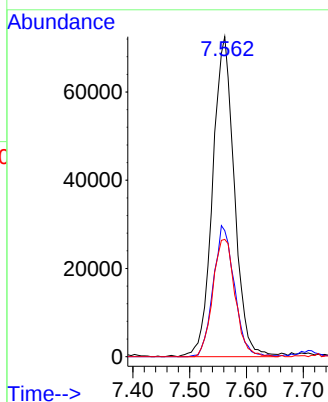
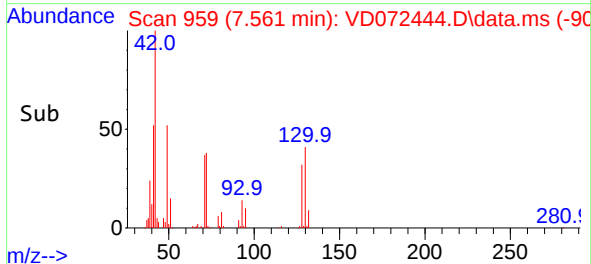
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 42 Resp: 192490  
Ion Ratio Lower Upper  
42 100  
72 39.9 30.7 46.1  
71 37.7 28.6 43.0

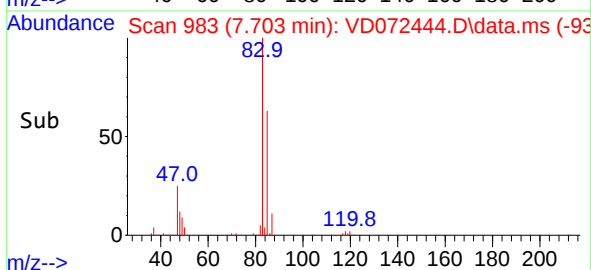
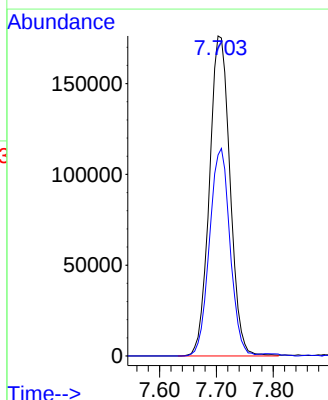
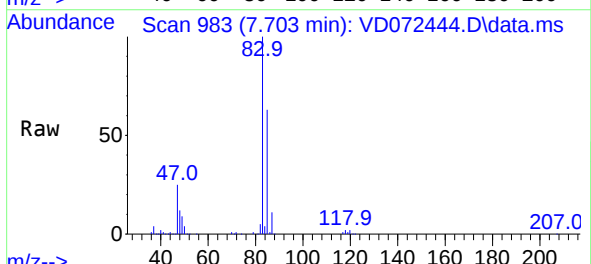
Manual Integrations  
APPROVED

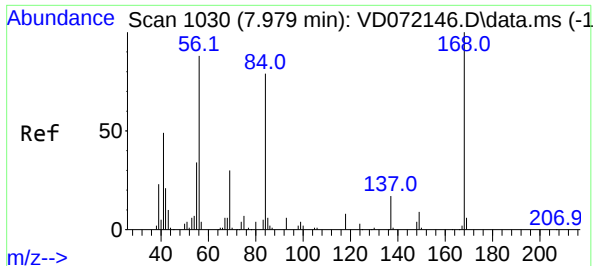
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#30  
Chloroform  
Concen: 49.424 ug/l  
RT: 7.703 min Scan# 983  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

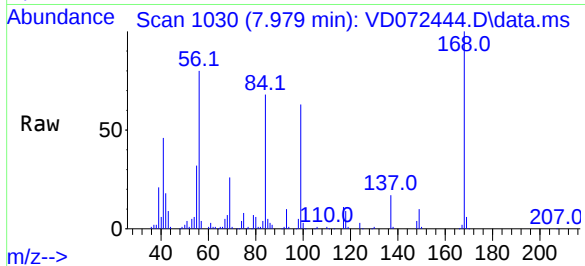
Tgt Ion: 83 Resp: 444217  
Ion Ratio Lower Upper  
83 100  
85 62.8 52.7 79.1





#31  
Cyclohexane  
Concen: 48.637 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

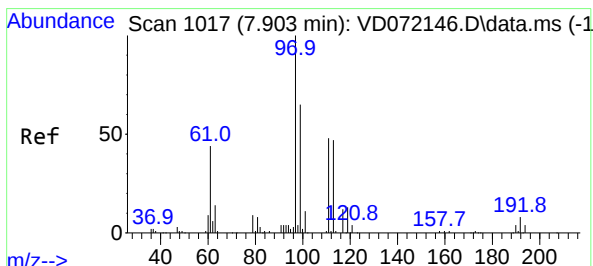
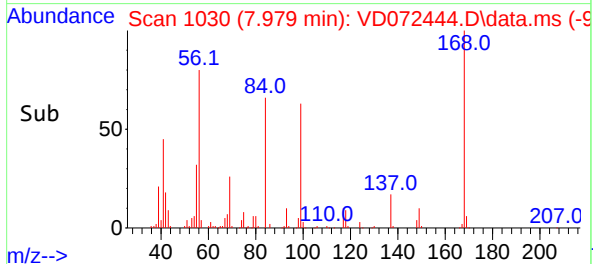
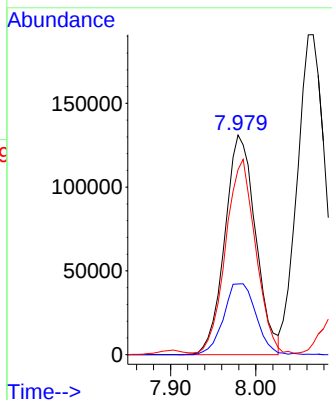
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 56 Resp: 33052  
Ion Ratio Lower Upper  
56 100  
69 32.2 25.4 38.2  
84 82.6 63.0 94.4

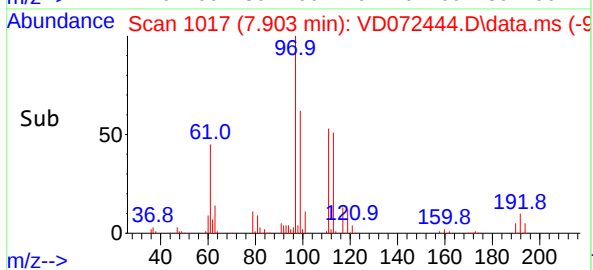
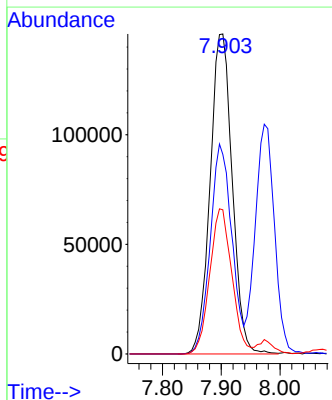
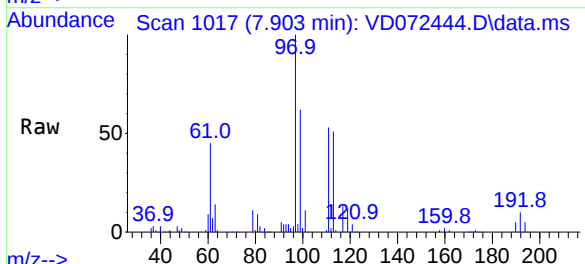
Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#32  
1,1,1-Trichloroethane  
Concen: 47.747 ug/l  
RT: 7.903 min Scan# 1017  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

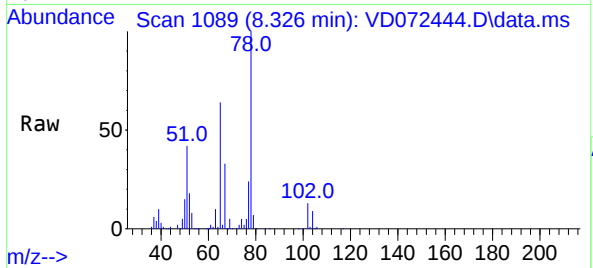
Tgt Ion: 97 Resp: 381151  
Ion Ratio Lower Upper  
97 100  
99 64.0 52.4 78.6  
61 45.5 38.0 57.0





#33  
1,2-Dichloroethane-d4  
Concen: 48.277 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

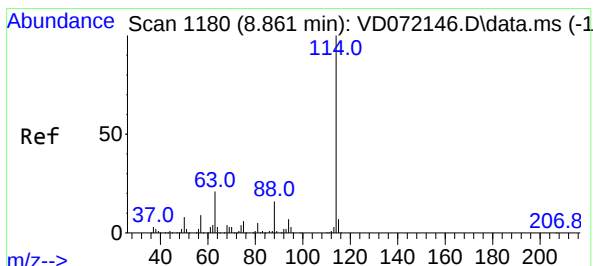
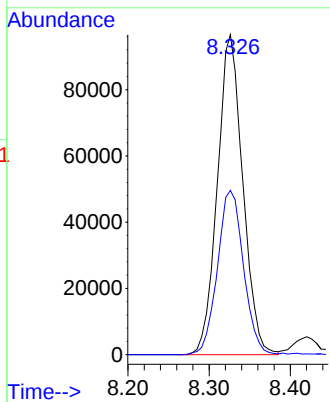
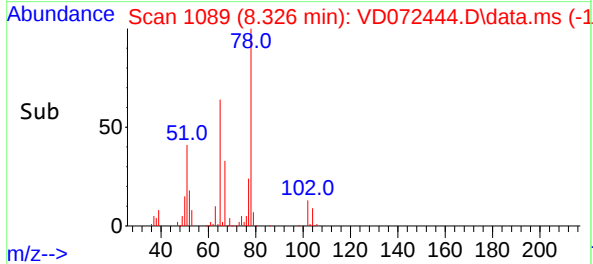
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



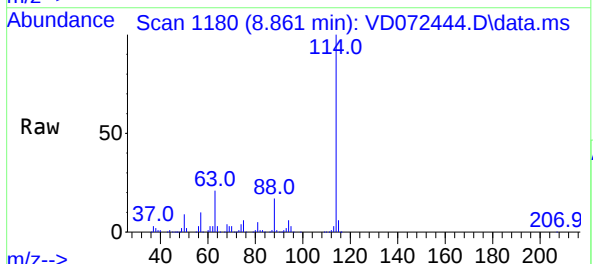
Tgt Ion: 65 Resp: 209989  
Ion Ratio Lower Upper  
65 100  
67 52.6 0.0 101.4

Manual Integrations  
APPROVED

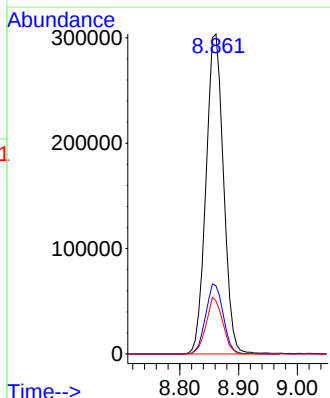
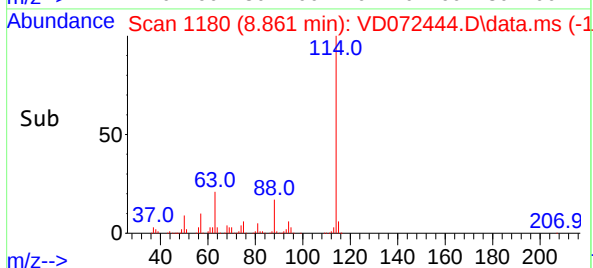
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:114 Resp: 629783  
Ion Ratio Lower Upper  
114 100  
63 21.3 0.0 46.6  
88 16.6 0.0 33.2





#35

Dibromofluoromethane

Concen: 47.241 ug/l

RT: 7.909 min Scan# 1018

Delta R.T. 0.000 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 20936

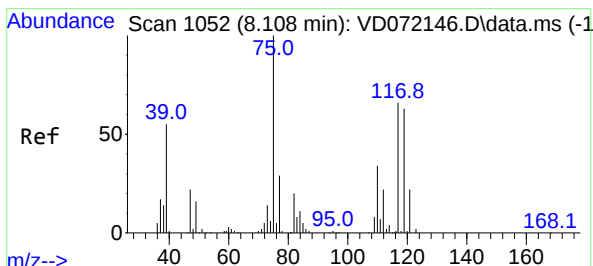
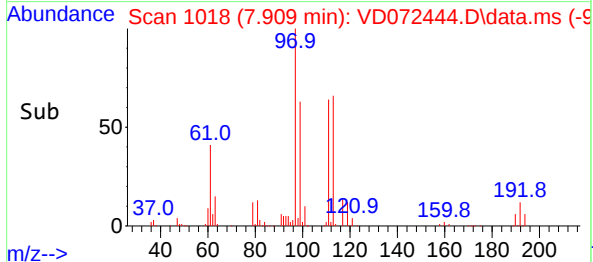
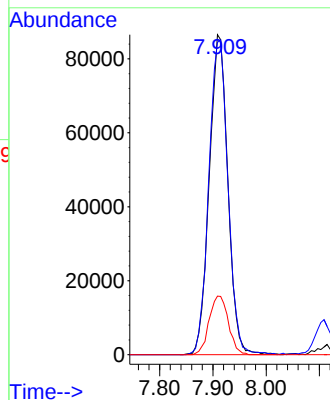
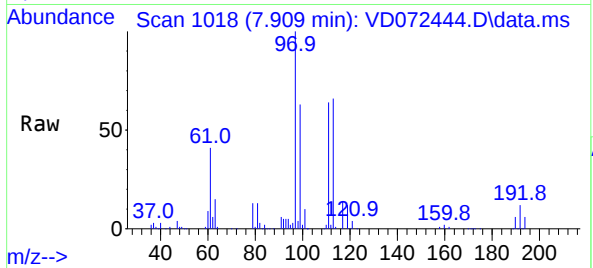
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 113 | 100   |       |       |
| 111 | 101.3 | 83.8  | 125.6 |
| 192 | 19.0  | 14.6  | 21.8  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#36

1,1-Dichloropropene

Concen: 48.966 ug/l

RT: 8.109 min Scan# 1052

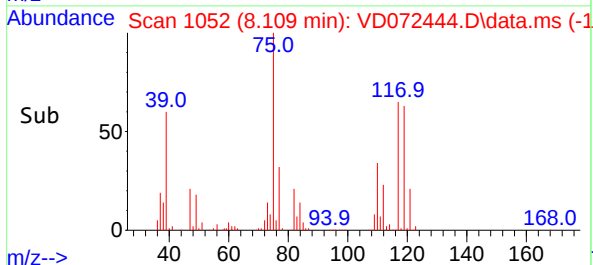
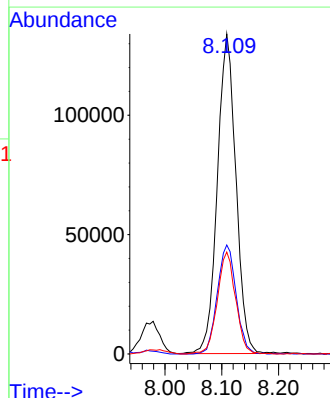
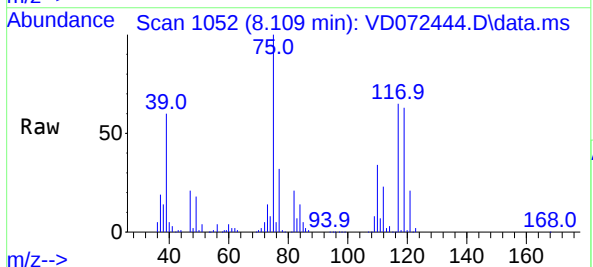
Delta R.T. 0.000 min

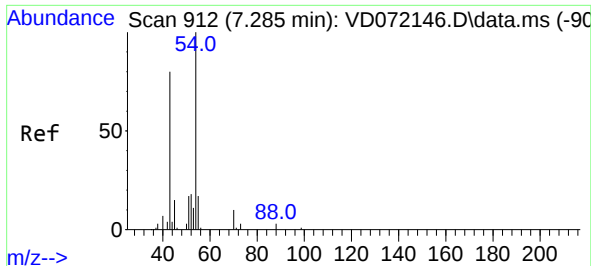
Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Tgt Ion: 75 Resp: 304435

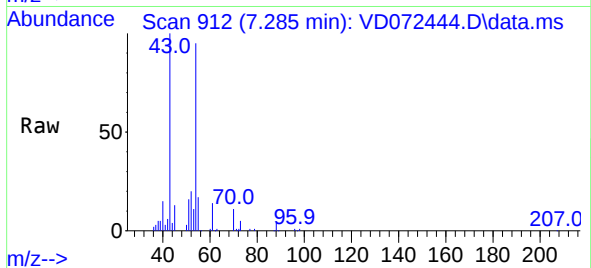
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 110 | 34.5  | 16.4  | 49.1  |
| 77  | 31.4  | 24.2  | 36.2  |





#37  
Ethyl Acetate  
Concen: 48.804 ug/l  
RT: 7.285 min Scan# 912  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

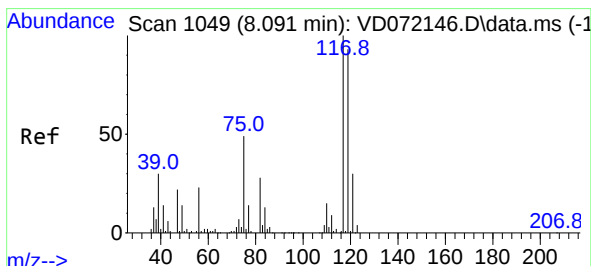
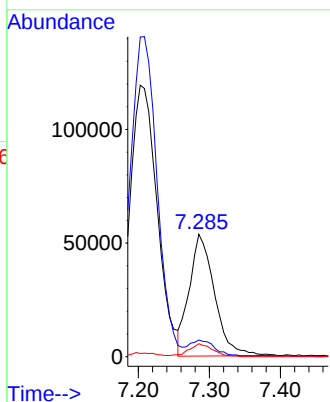
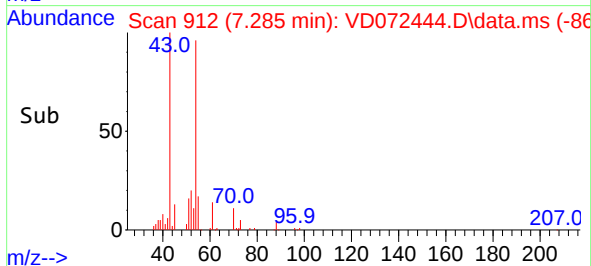
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



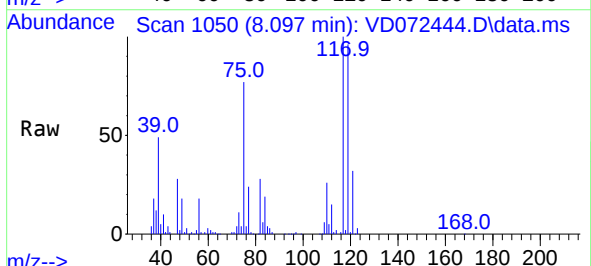
Tgt Ion: 43 Resp: 132914  
Ion Ratio Lower Upper  
43 100  
61 13.3 9.8 14.8  
70 10.1 6.9 10.3

Manual Integrations  
APPROVED

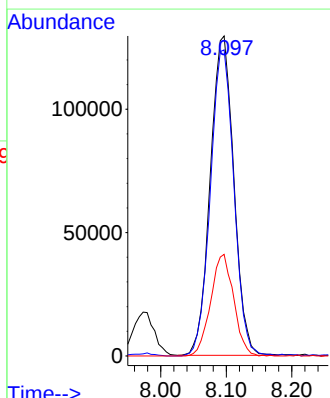
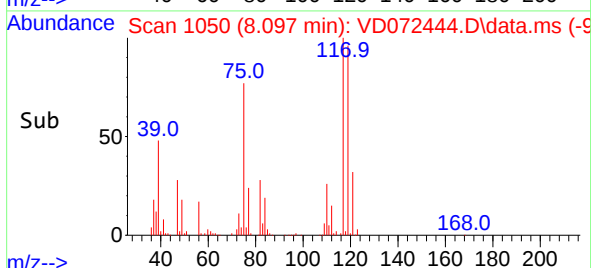
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

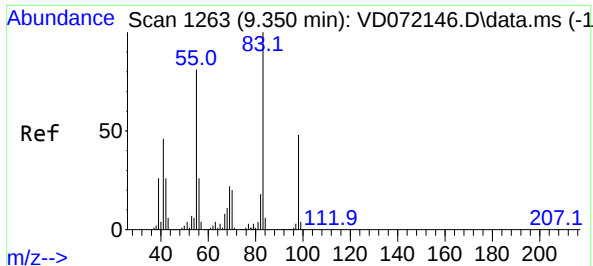


#38  
Carbon Tetrachloride  
Concen: 45.605 ug/l  
RT: 8.097 min Scan# 1050  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:117 Resp: 322303  
Ion Ratio Lower Upper  
117 100  
119 95.9 75.8 113.6  
121 31.8 24.5 36.7





#39

Methylcyclohexane

Concen: 49.288 ug/l

RT: 9.350 min Scan# 1

Delta R.T. 0.000 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 34483

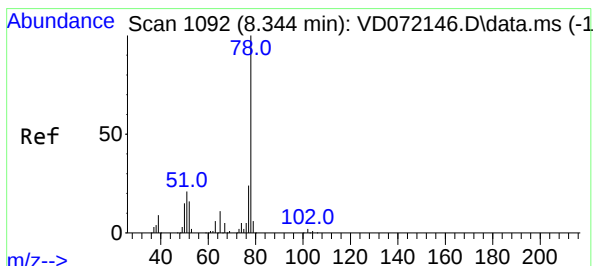
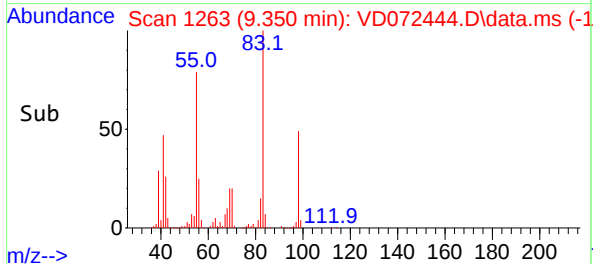
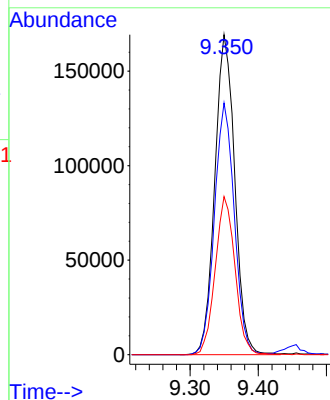
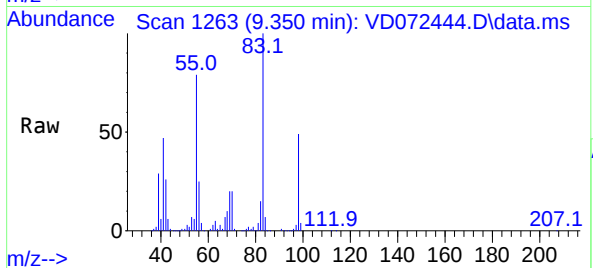
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 78.6  | 63.2  | 94.8  |
| 98  | 49.4  | 38.2  | 57.4  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#40

Benzene

Concen: 49.798 ug/l

RT: 8.350 min Scan# 1093

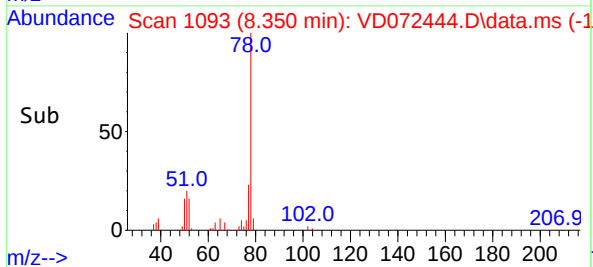
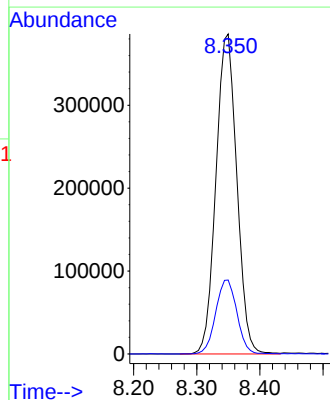
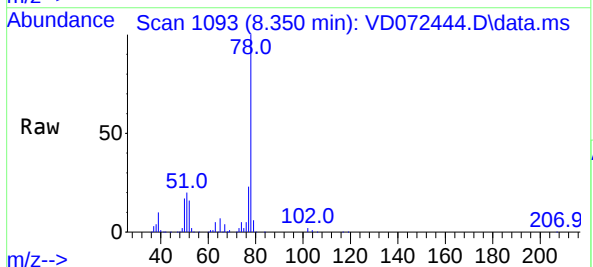
Delta R.T. 0.006 min

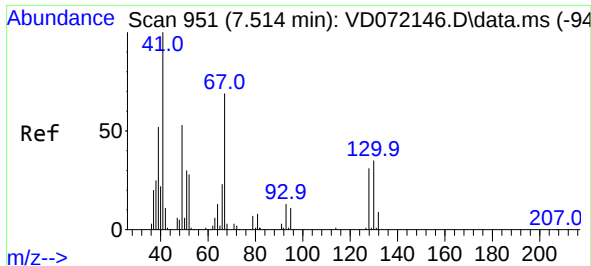
Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Tgt Ion: 78 Resp: 883274

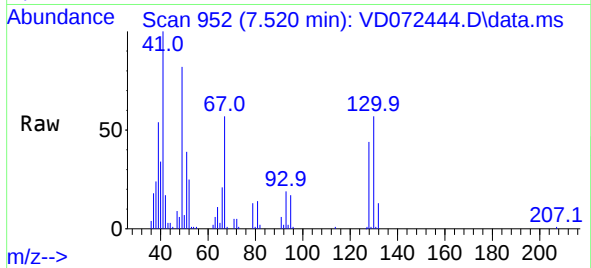
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.1  | 19.1  | 28.7  |





#41  
Methacrylonitrile  
Concen: 54.547 ug/l  
RT: 7.520 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

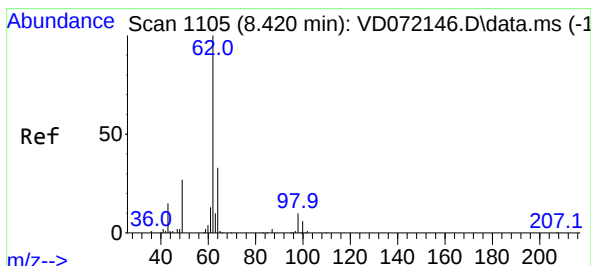
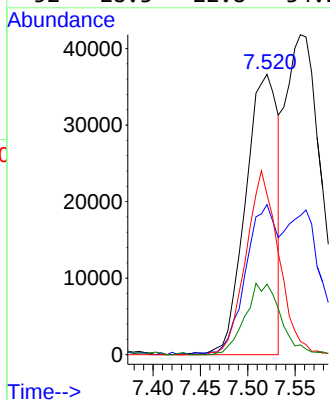
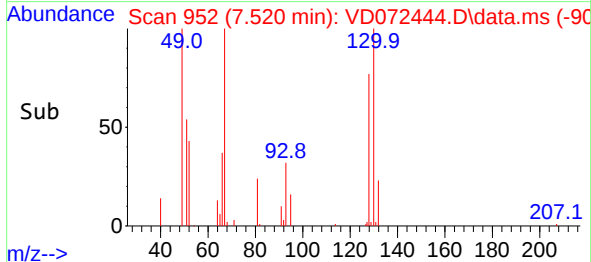
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



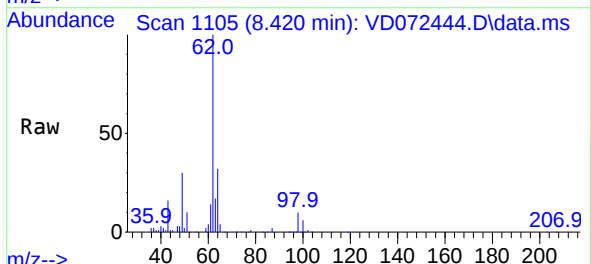
Tgt Ion: 41 Resp: 8658  
Ion Ratio Lower Upper  
41 100  
39 52.4 44.6 67.0  
67 67.0 48.2 72.4  
52 28.3 22.8 34.2

Manual Integrations  
APPROVED

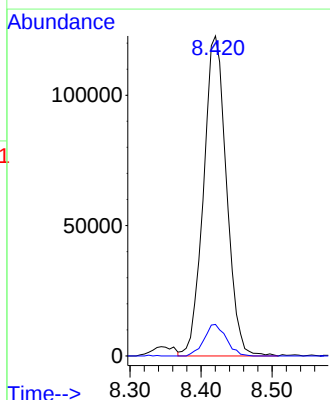
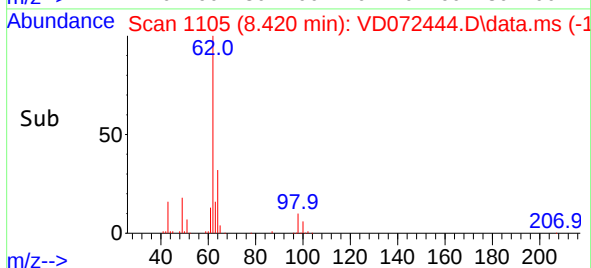
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#42  
1,2-Dichloroethane  
Concen: 51.183 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



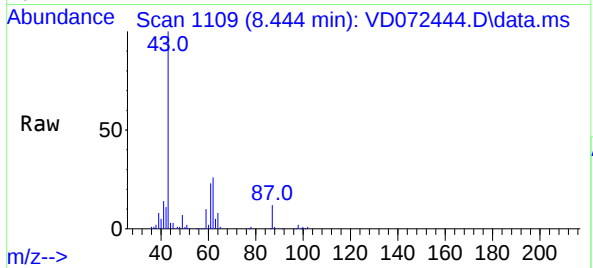
Tgt Ion: 62 Resp: 275393  
Ion Ratio Lower Upper  
62 100  
98 9.5 0.0 17.6





#43  
Isopropyl Acetate  
Concen: 50.371 ug/l  
RT: 8.444 min Scan# 1109  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

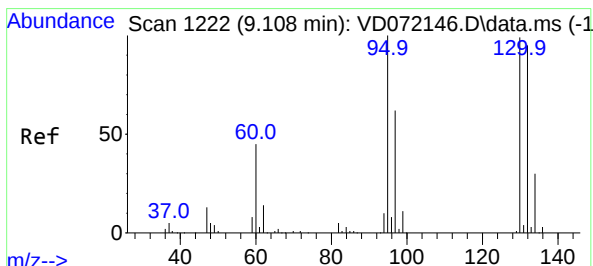
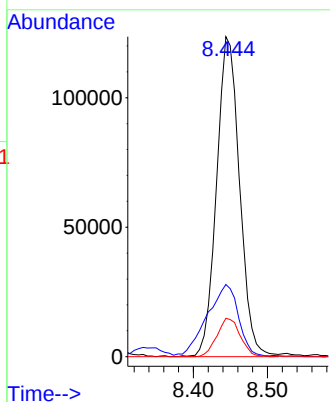
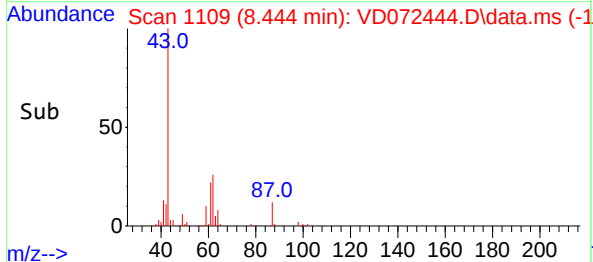
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



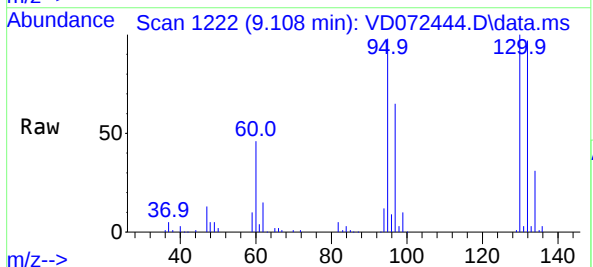
Tgt Ion: 43 Resp: 26626  
Ion Ratio Lower Upper  
43 100  
61 30.3 22.4 33.6  
87 12.2 8.7 13.1

Manual Integrations  
APPROVED

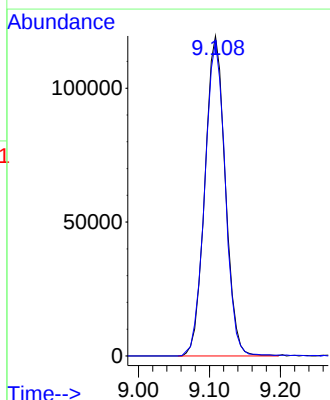
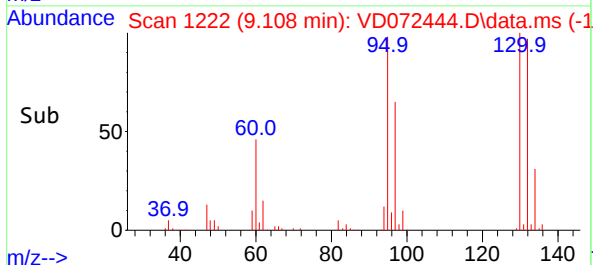
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

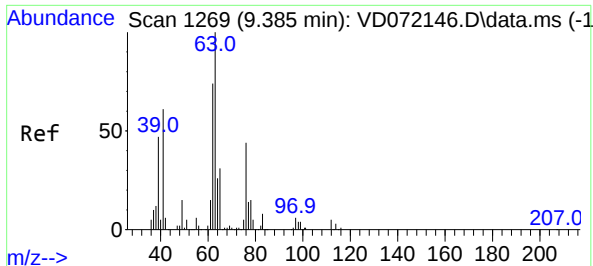


#44  
Trichloroethene  
Concen: 47.760 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:130 Resp: 237818  
Ion Ratio Lower Upper  
130 100  
95 98.3 0.0 205.4





#45

1,2-Dichloropropane

Concen: 50.272 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. -0.006 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 244544

Ion Ratio Lower Upper

63 100

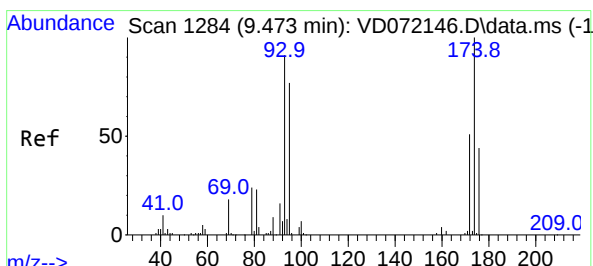
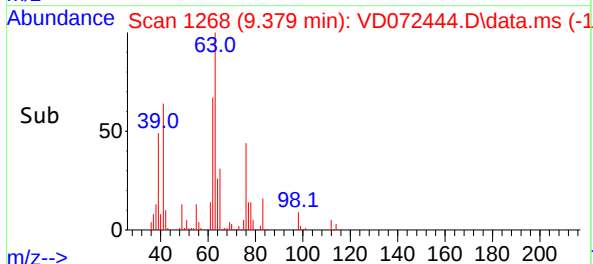
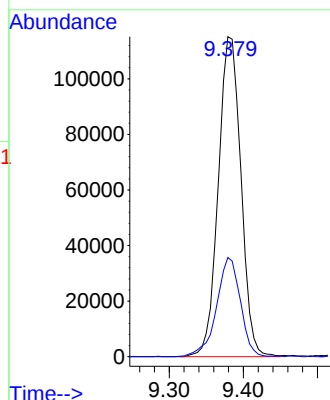
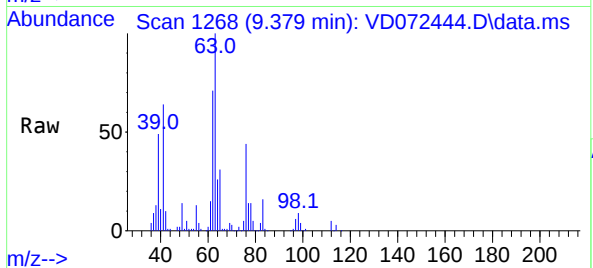
65 30.9 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#46

Dibromomethane

Concen: 49.591 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.006 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

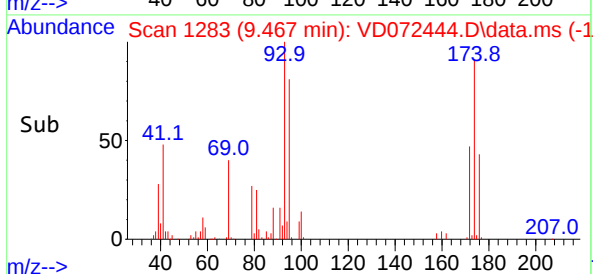
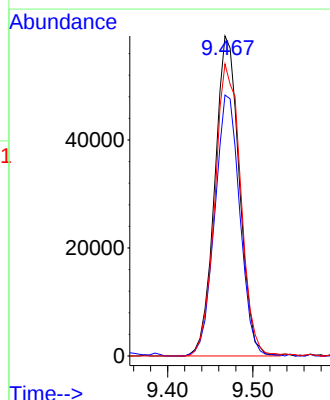
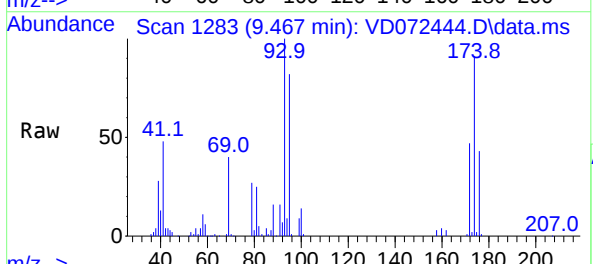
Tgt Ion: 93 Resp: 118665

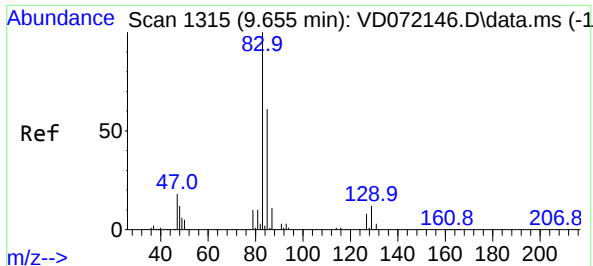
Ion Ratio Lower Upper

93 100

95 83.1 66.7 100.1

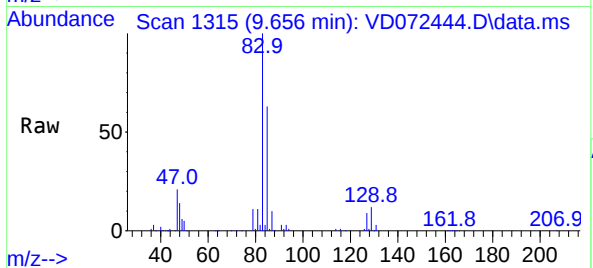
174 96.2 71.6 107.4





#47  
Bromodichloromethane  
Concen: 48.574 ug/l  
RT: 9.656 min Scan# 1315  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

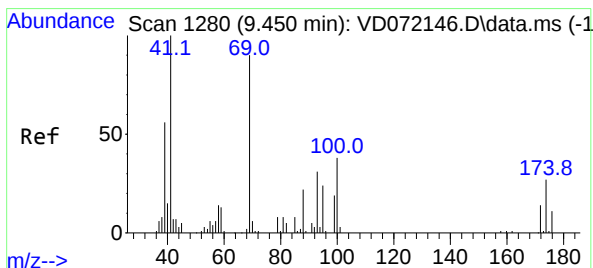
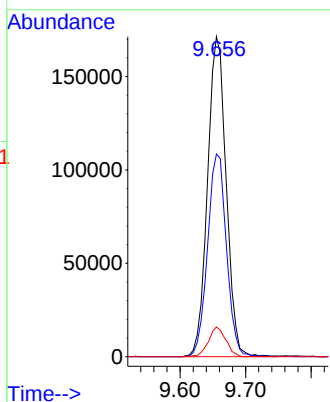
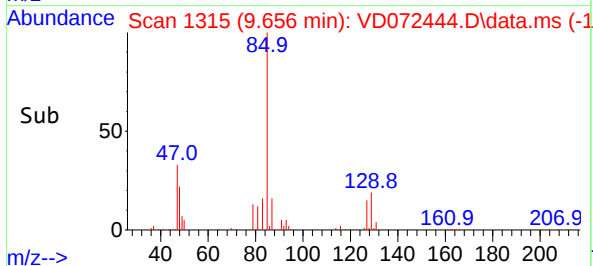
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



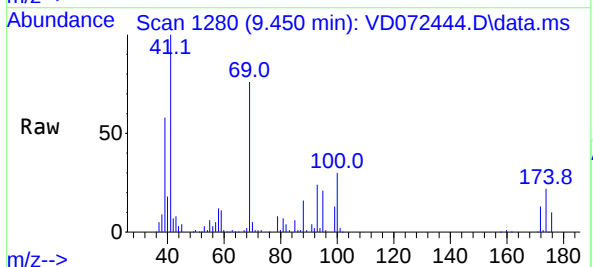
Tgt Ion: 83 Resp: 338830  
Ion Ratio Lower Upper  
83 100  
85 63.3 51.4 77.0  
127 9.3 6.1 9.1

Manual Integrations  
APPROVED

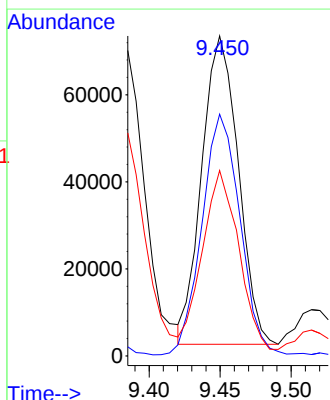
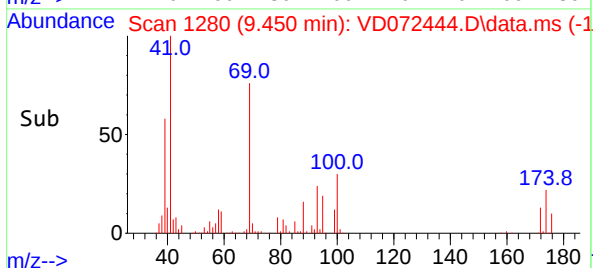
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

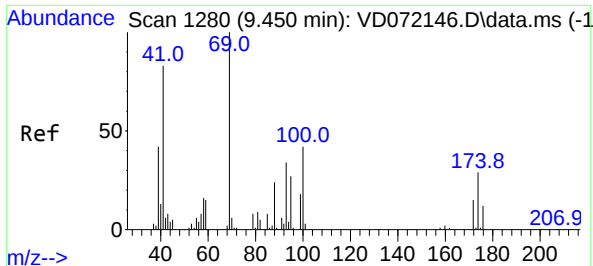


#48  
Methyl methacrylate  
Concen: 50.150 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion: 41 Resp: 126579  
Ion Ratio Lower Upper  
41 100  
69 81.4 56.7 85.1  
39 61.7 42.7 64.1





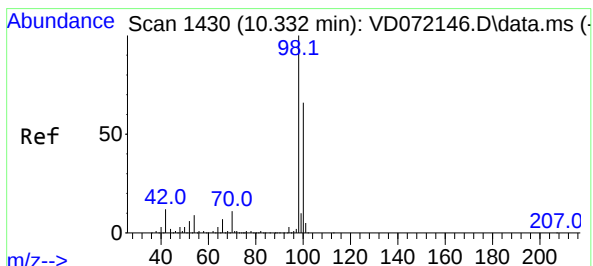
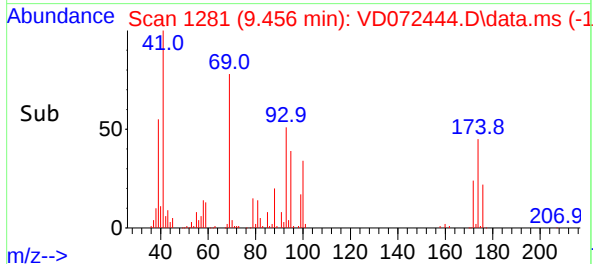
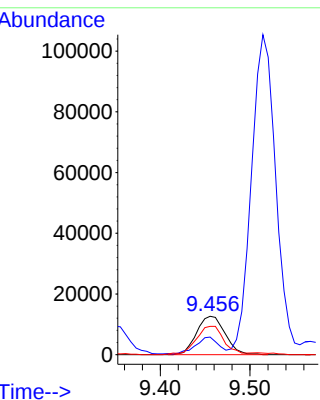
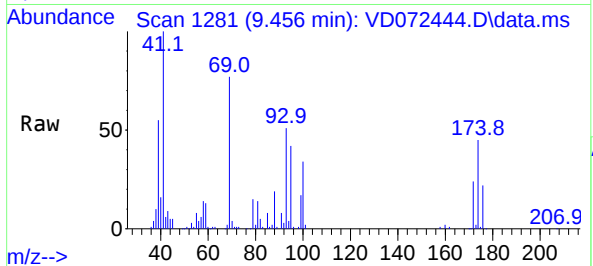
#49  
1,4-Dioxane  
Concen: 968.655 ug/l  
RT: 9.456 min Scan# 1280  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 88 Resp: 2779  
Ion Ratio Lower Upper  
88 100  
43 34.4 31.0 46.4  
58 72.8 58.1 87.1

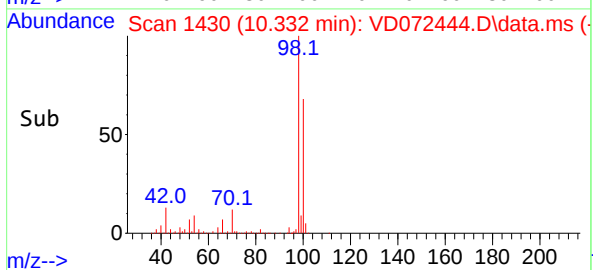
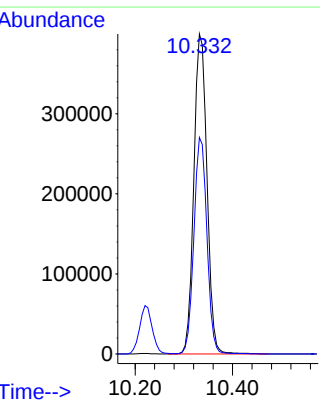
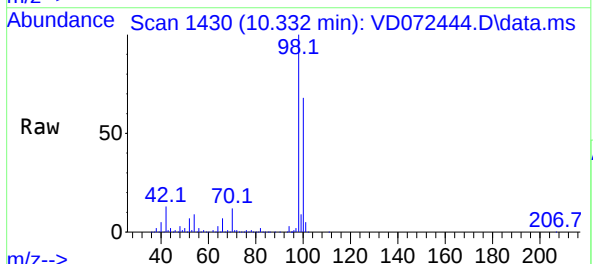
Manual Integrations  
APPROVED

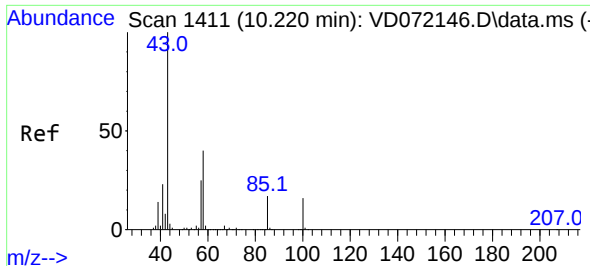
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#50  
Toluene-d8  
Concen: 45.942 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

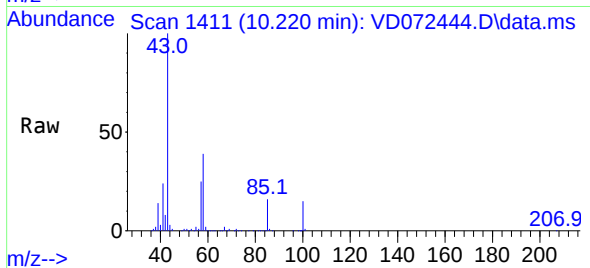
Tgt Ion: 98 Resp: 744486  
Ion Ratio Lower Upper  
98 100  
100 66.8 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 253.286 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

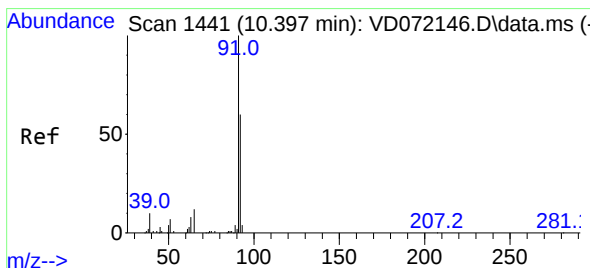
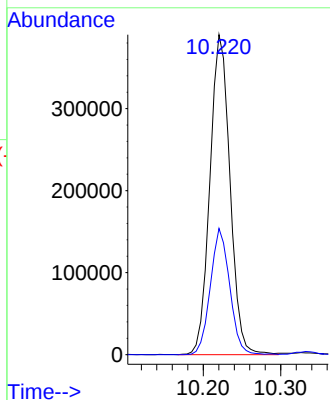
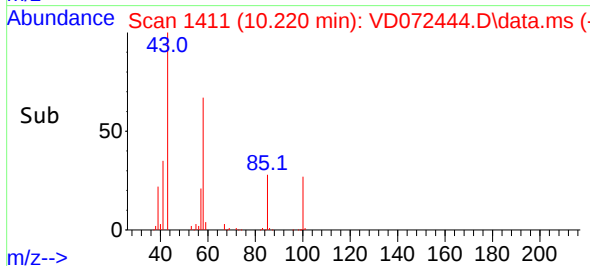
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 703212  
Ion Ratio Lower Upper  
43 100  
58 38.0 28.6 43.0

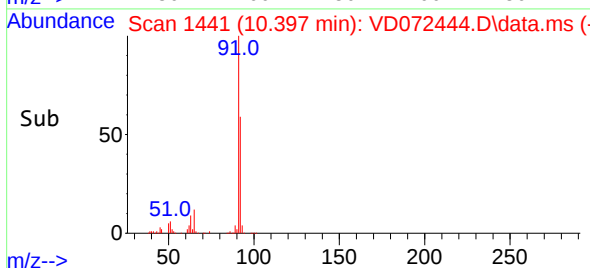
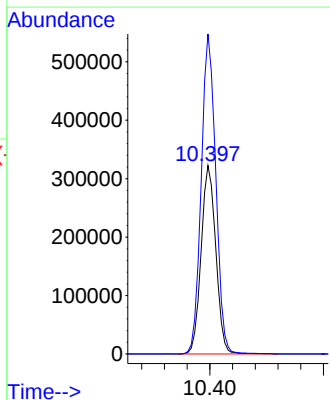
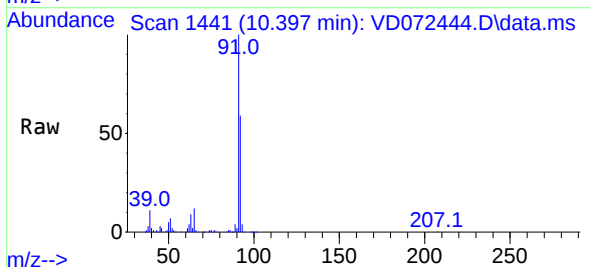
Manual Integrations  
APPROVED

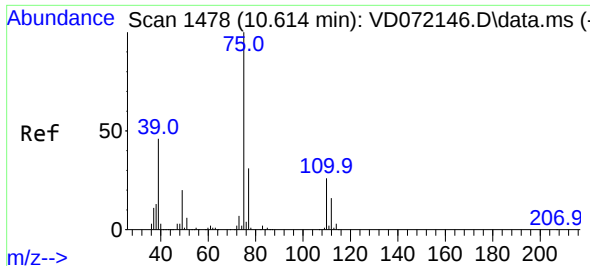
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#52  
Toluene  
Concen: 49.401 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Tgt Ion: 92 Resp: 576589  
Ion Ratio Lower Upper  
92 100  
91 168.6 139.6 209.4





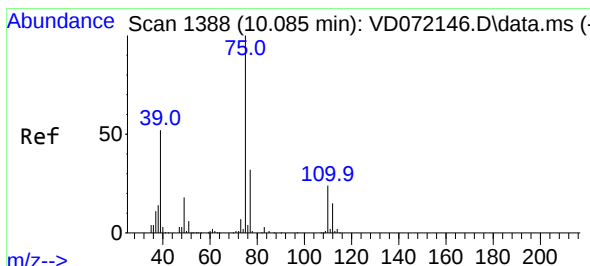
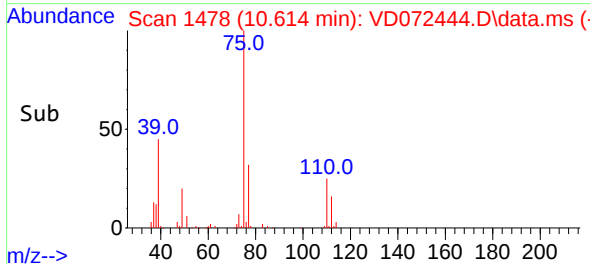
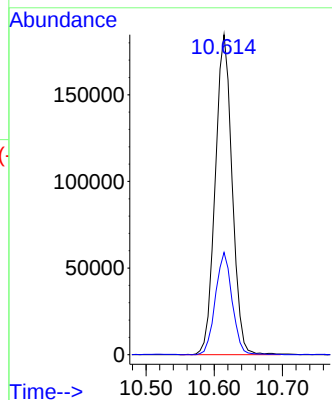
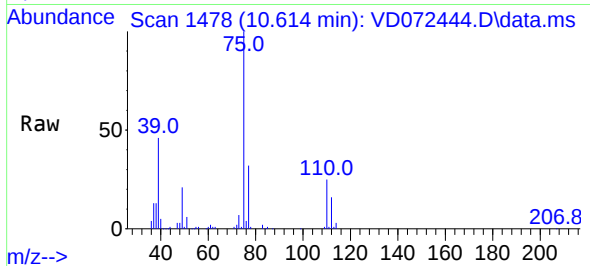
#53  
t-1,3-Dichloropropene  
Concen: 49.990 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 75 Resp: 31860  
Ion Ratio Lower Upper  
75 100  
77 31.9 24.5 36.7

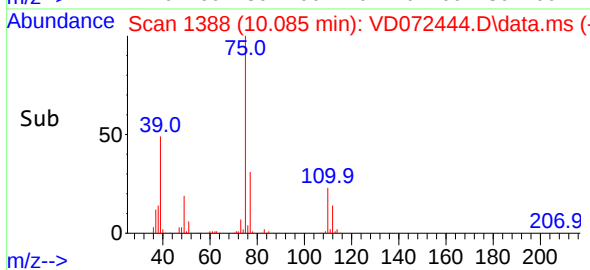
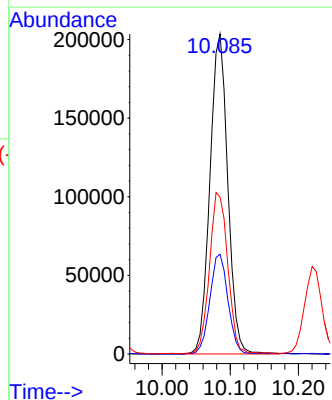
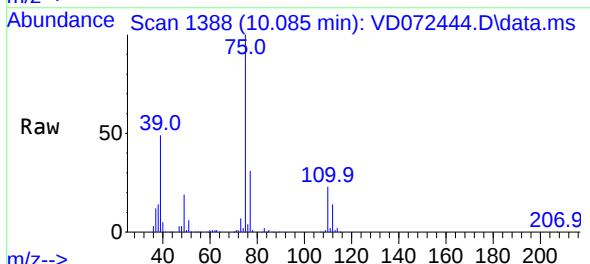
Manual Integrations  
APPROVED

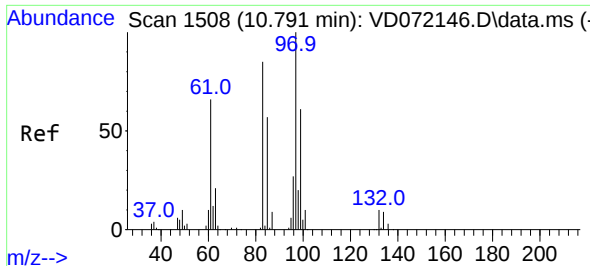
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#54  
cis-1,3-Dichloropropene  
Concen: 50.292 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

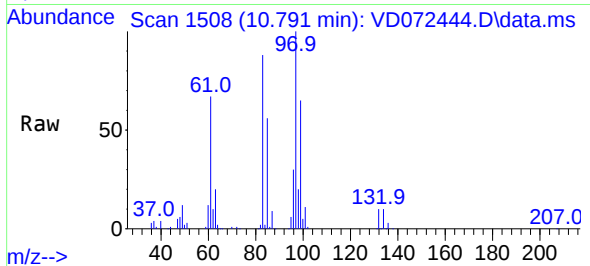
Tgt Ion: 75 Resp: 370535  
Ion Ratio Lower Upper  
75 100  
77 31.1 24.8 37.2  
39 49.0 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 47.528 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

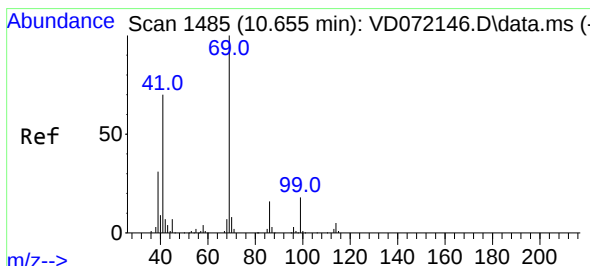
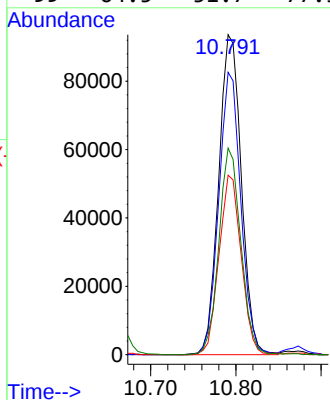
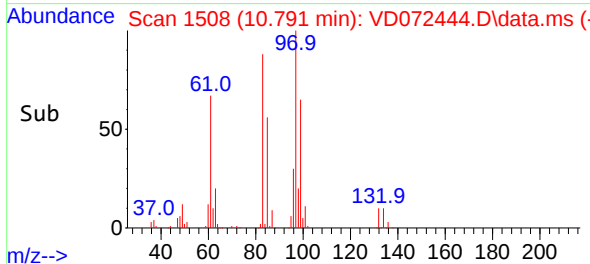
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



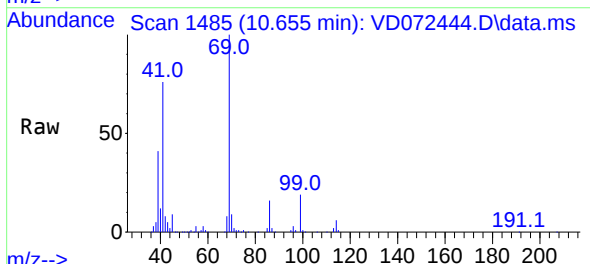
Tgt Ion: 97 Resp: 173240  
Ion Ratio Lower Upper  
97 100  
83 88.3 69.0 103.4  
85 56.1 42.6 63.8  
99 64.5 51.7 77.5

Manual Integrations  
APPROVED

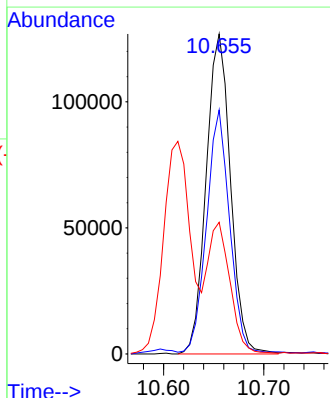
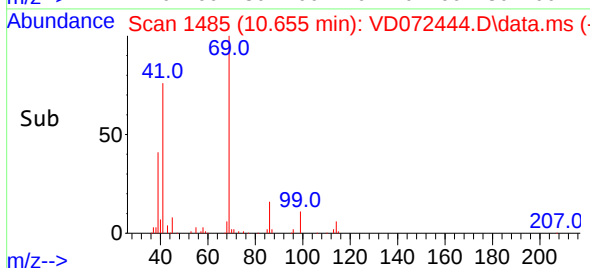
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

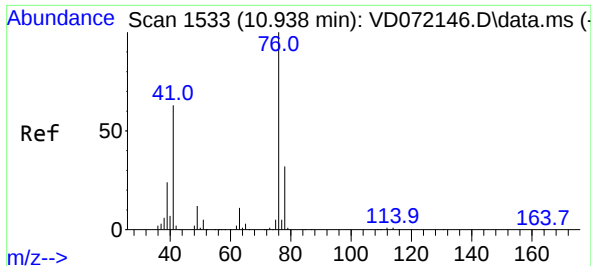


#56  
Ethyl methacrylate  
Concen: 50.172 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion: 69 Resp: 214210  
Ion Ratio Lower Upper  
69 100  
41 72.1 63.0 94.6  
39 36.8 33.8 50.8





#57

1,3-Dichloropropane

Concen: 49.432 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.000 min

Lab File: VD072444.D

Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 30241

Ion Ratio Lower Upper

76 100

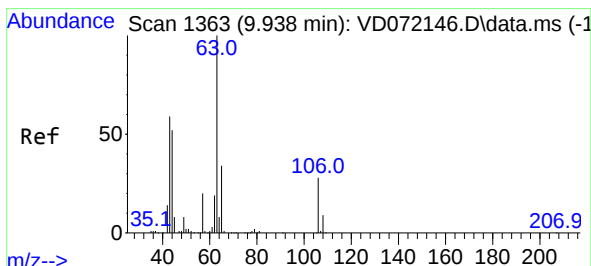
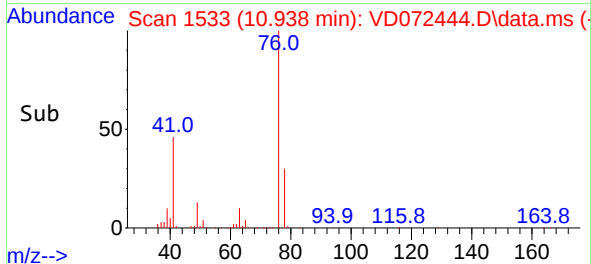
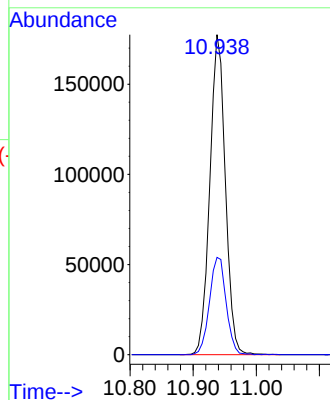
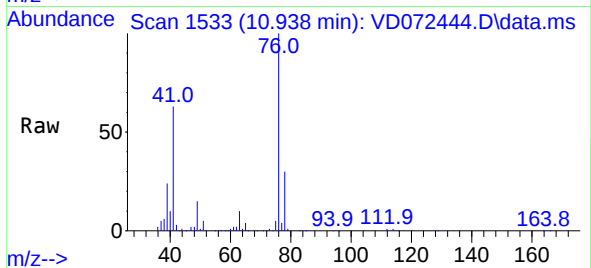
78 32.6 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/29/2022

Supervised By :Mahesh Dadoda 03/29/2022



#58

2-Chloroethyl Vinyl ether

Concen: 520.791 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. 0.000 min

Lab File: VD072444.D

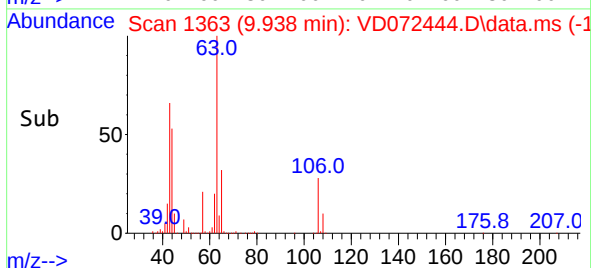
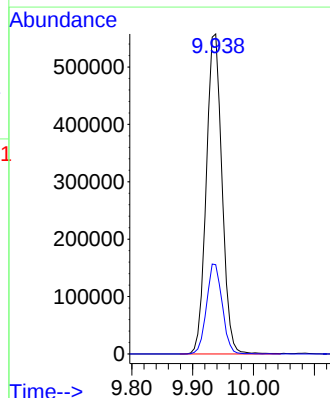
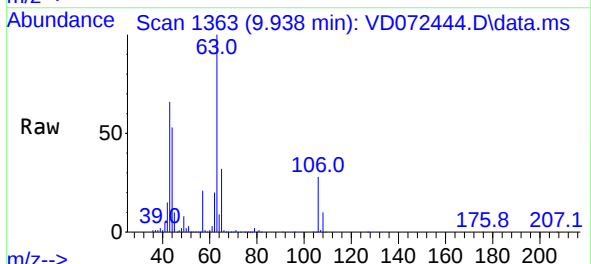
Acq: 28 Mar 2022 11:01

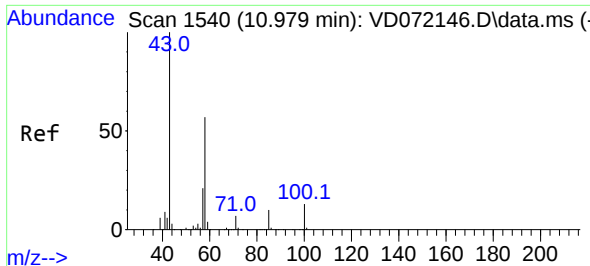
Tgt Ion: 63 Resp: 999765

Ion Ratio Lower Upper

63 100

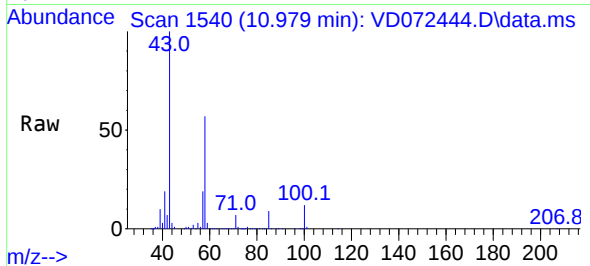
106 28.0 21.4 32.0





#59  
2-Hexanone  
Concen: 265.077 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

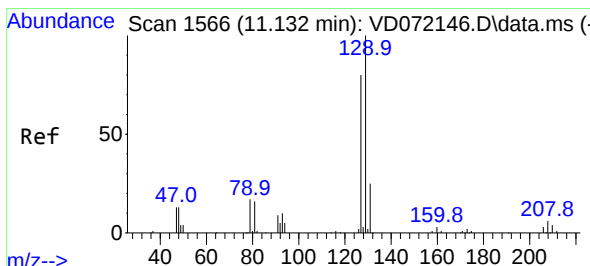
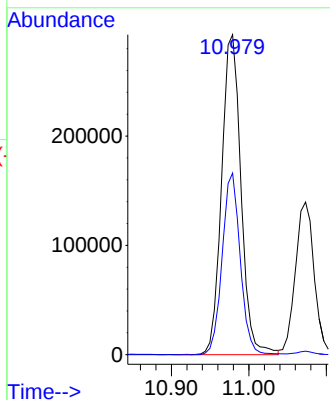
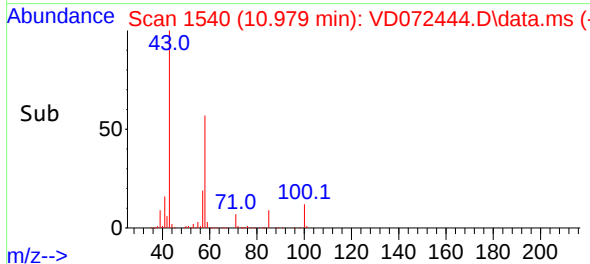
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



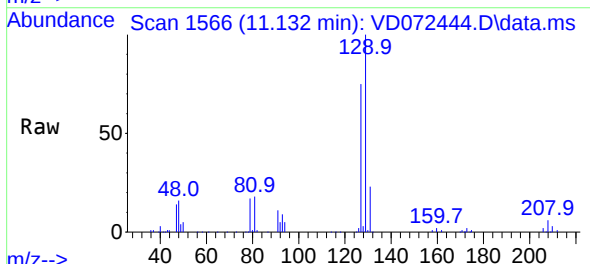
Tgt Ion: 43 Resp: 508298  
Ion Ratio Lower Upper  
43 100  
58 53.0 25.3 75.9

Manual Integrations  
APPROVED

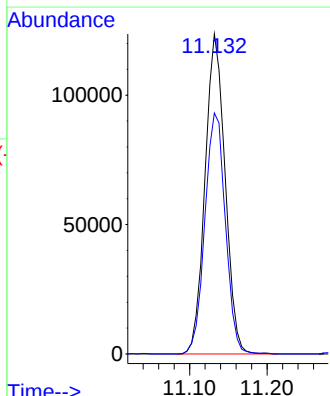
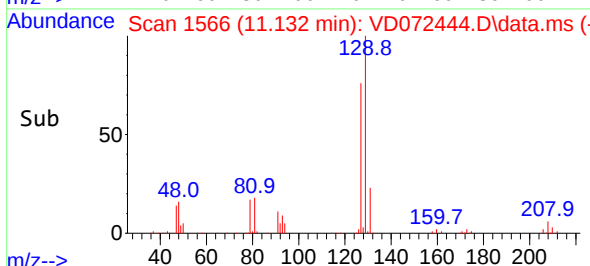
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

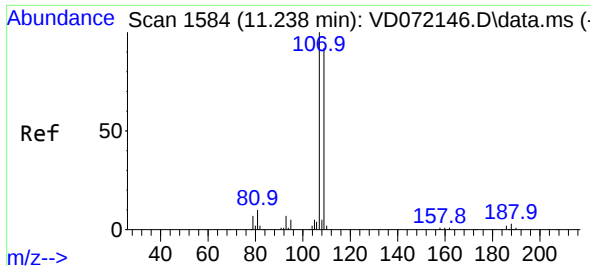


#60  
Dibromochloromethane  
Concen: 46.954 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



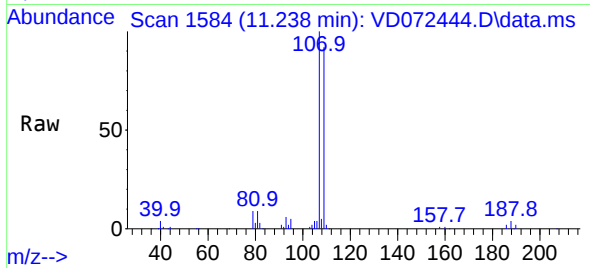
Tgt Ion:129 Resp: 222090  
Ion Ratio Lower Upper  
129 100  
127 77.1 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 48.654 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

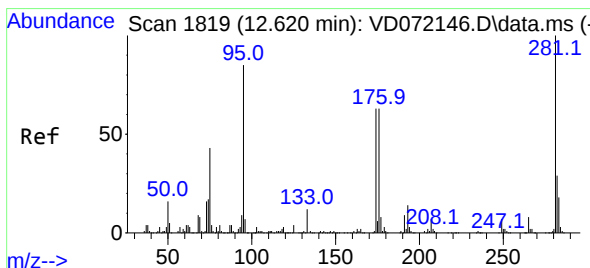
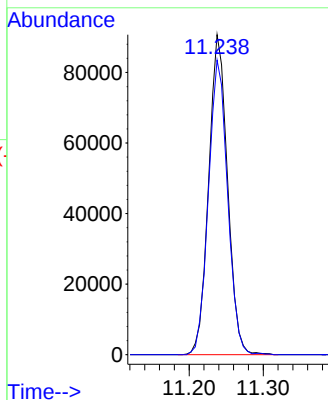
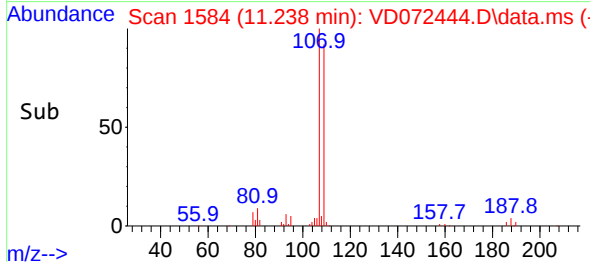
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



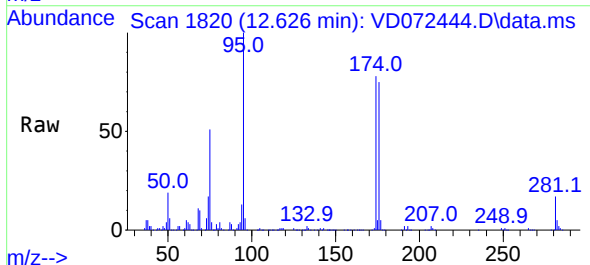
Tgt Ion:107 Resp: 16025  
Ion Ratio Lower Upper  
107 100  
109 93.5 74.2 111.4

Manual Integrations  
APPROVED

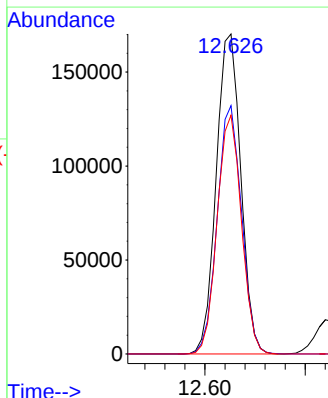
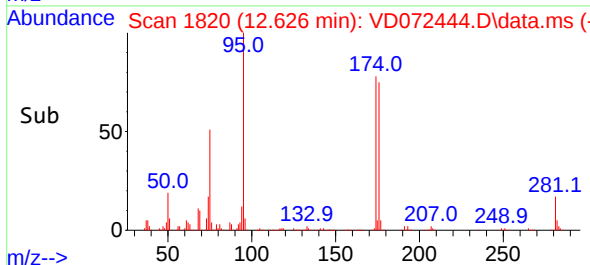
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#62  
4-Bromofluorobenzene  
Concen: 46.057 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



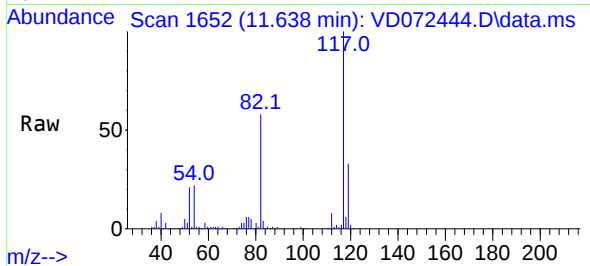
Tgt Ion: 95 Resp: 289998  
Ion Ratio Lower Upper  
95 100  
174 76.8 0.0 152.8  
176 73.7 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

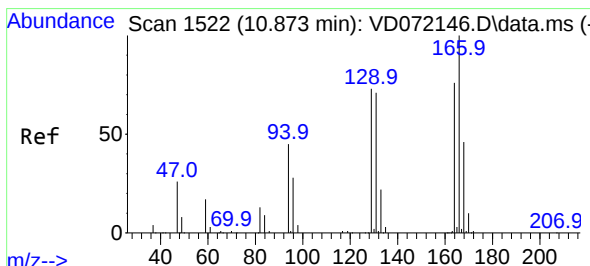
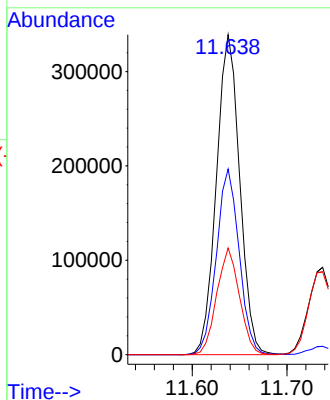
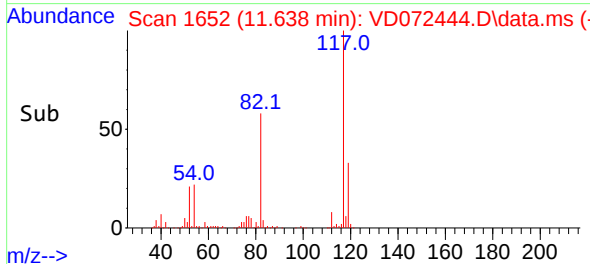
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



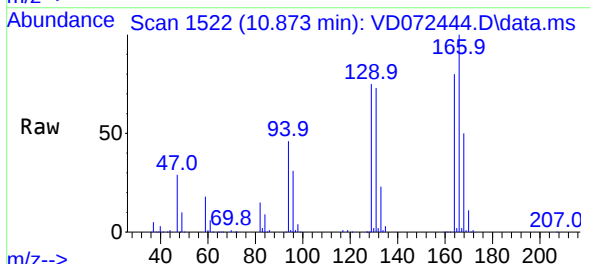
Tgt Ion:117 Resp: 581420  
Ion Ratio Lower Upper  
117 100  
82 58.0 45.3 67.9  
119 33.3 26.6 40.0

Manual Integrations  
APPROVED

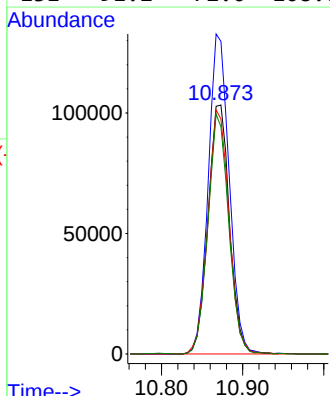
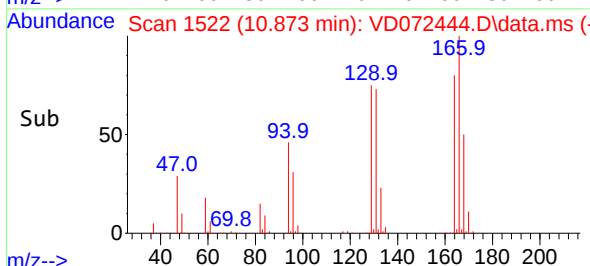
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

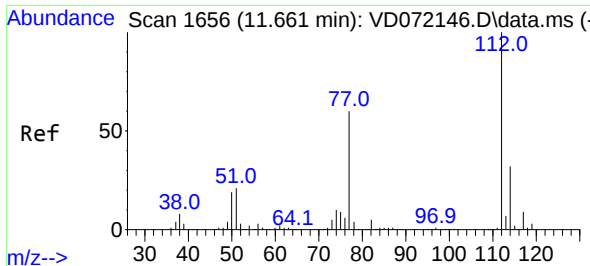


#64  
Tetrachloroethene  
Concen: 46.432 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



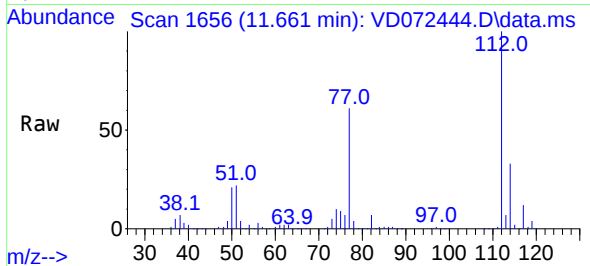
Tgt Ion:164 Resp: 190211  
Ion Ratio Lower Upper  
164 100  
166 125.5 98.5 147.7  
129 94.4 74.6 111.8  
131 91.2 72.0 108.0





#65  
Chlorobenzene  
Concen: 47.887 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

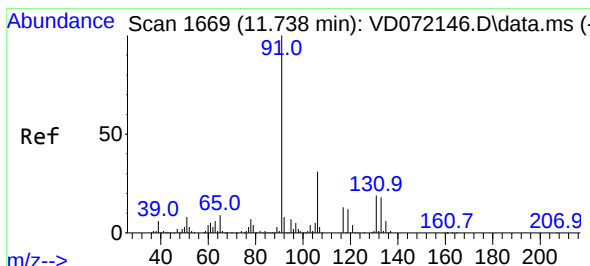
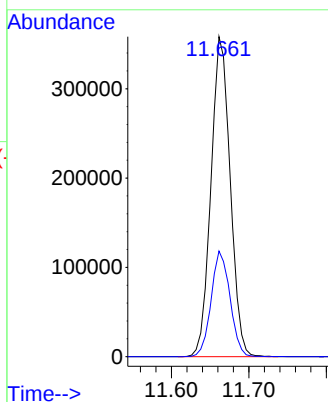
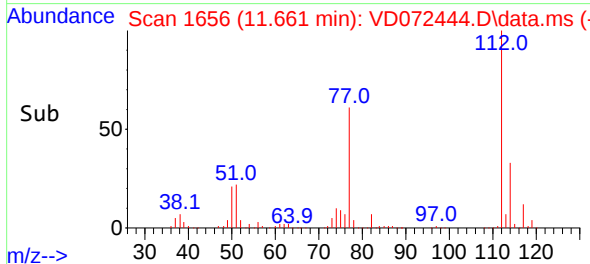
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



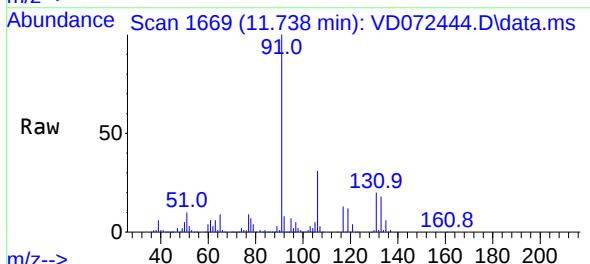
Tgt Ion:112 Resp: 617254  
Ion Ratio Lower Upper  
112 100  
114 33.0 25.8 38.6

Manual Integrations  
APPROVED

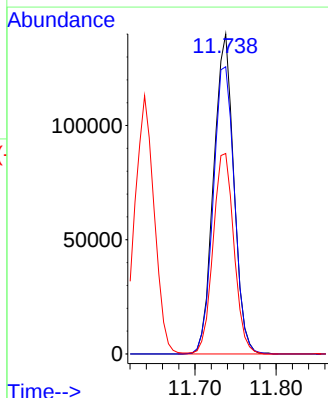
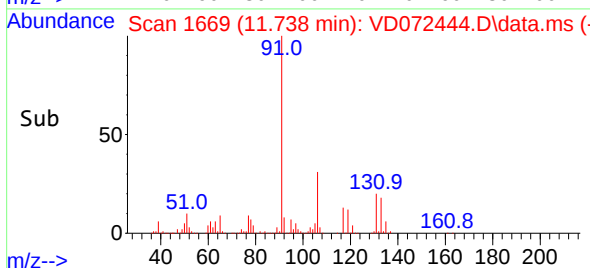
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

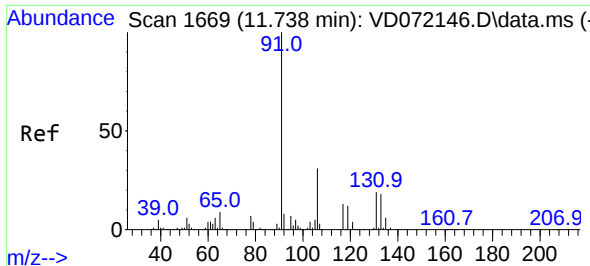


#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.404 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



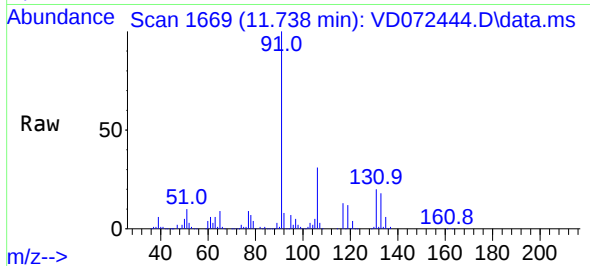
Tgt Ion:131 Resp: 241629  
Ion Ratio Lower Upper  
131 100  
133 94.5 48.1 144.3  
119 65.0 31.9 95.9





#67  
Ethyl Benzene  
Concen: 49.301 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

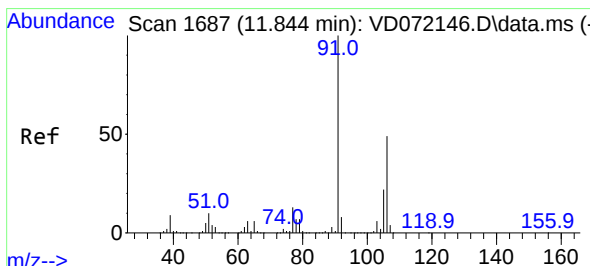
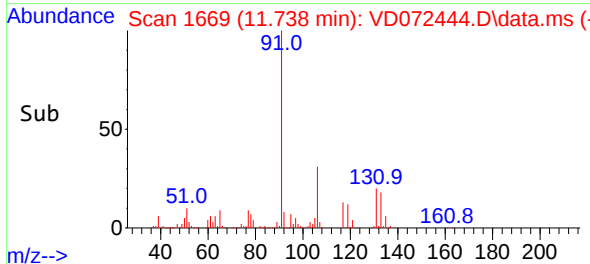
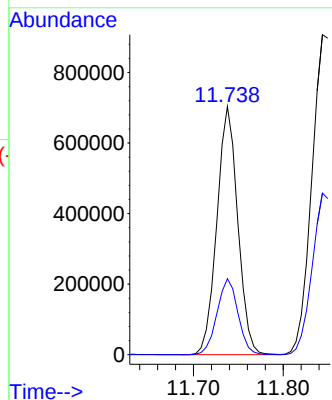
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 91 Resp: 113498  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.2 36.4

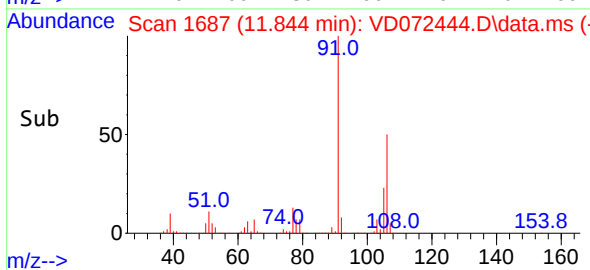
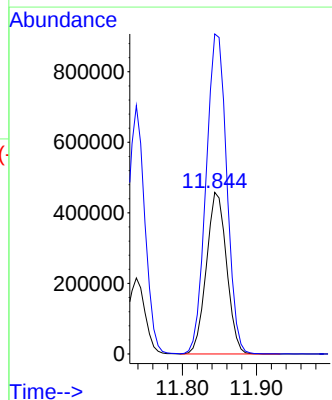
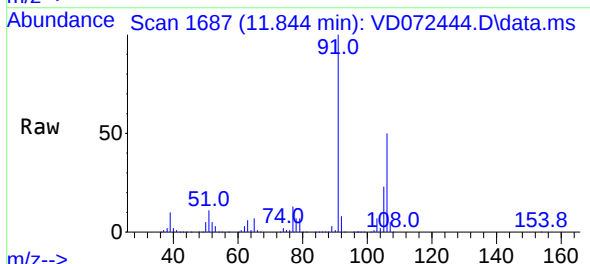
Manual Integrations  
APPROVED

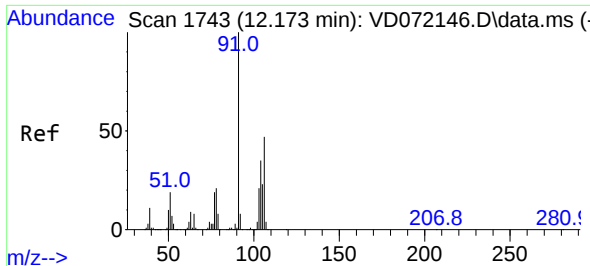
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#68  
m/p-Xylenes  
Concen: 99.212 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

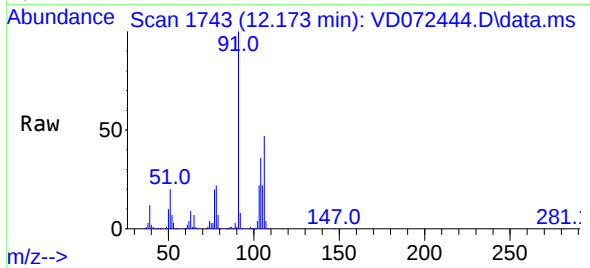
Tgt Ion:106 Resp: 867293  
Ion Ratio Lower Upper  
106 100  
91 202.6 163.7 245.5





#69  
o-Xylene  
Concen: 49.437 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

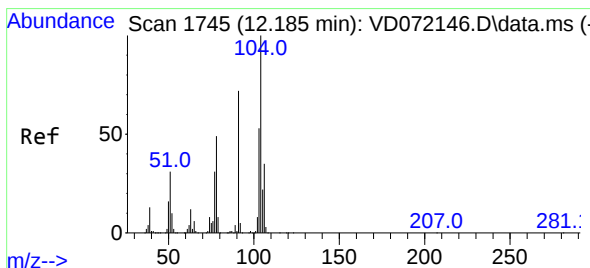
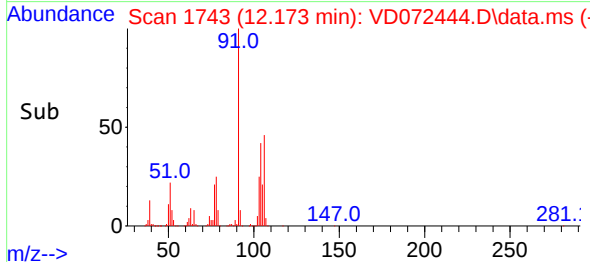
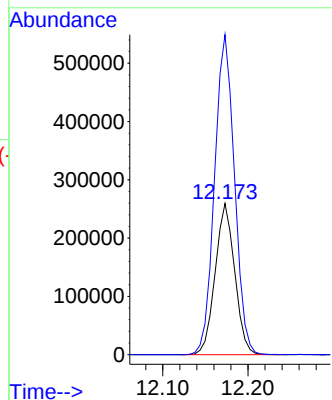
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 413372  
Ion Ratio Lower Upper  
106 100  
91 216.5 110.4 331.2

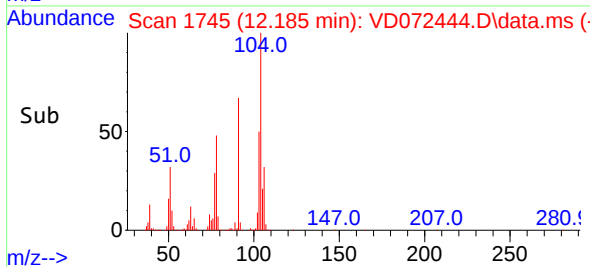
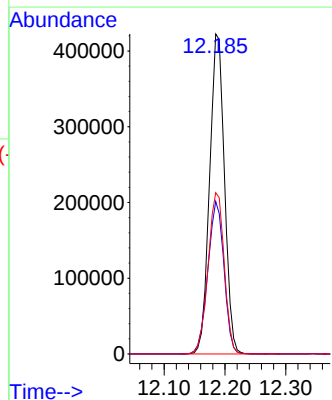
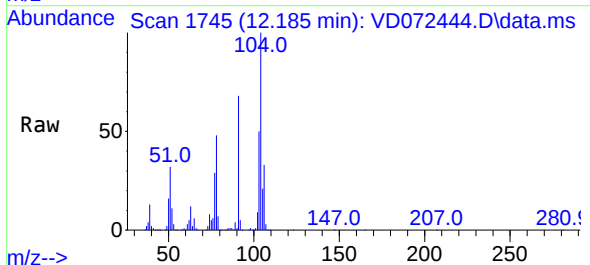
Manual Integrations  
APPROVED

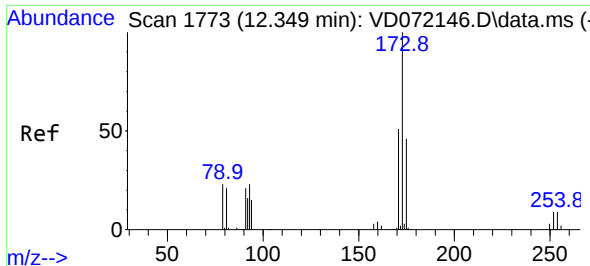
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#70  
Styrene  
Concen: 49.117 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

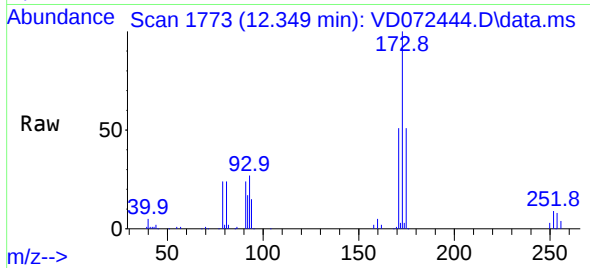
Tgt Ion:104 Resp: 717175  
Ion Ratio Lower Upper  
104 100  
78 51.4 41.8 62.8  
103 54.7 44.2 66.4





#71  
Bromoform  
Concen: 45.192 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

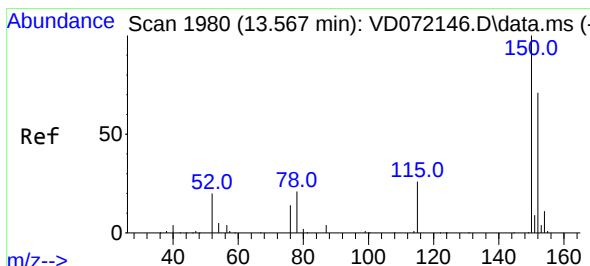
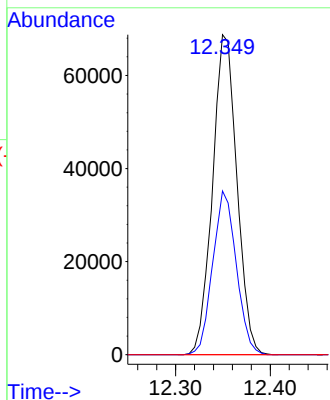
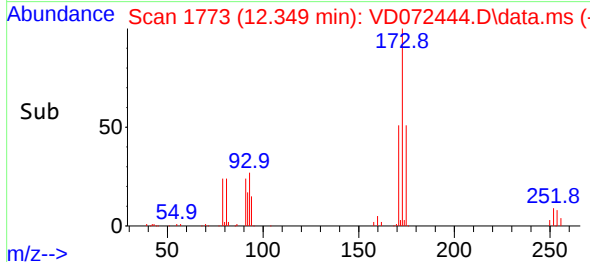
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



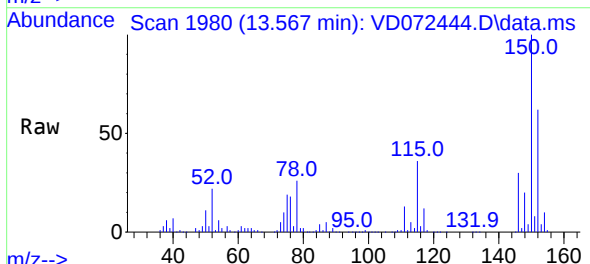
Tgt Ion:173 Resp: 123049  
Ion Ratio Lower Upper  
173 100  
175 49.4 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

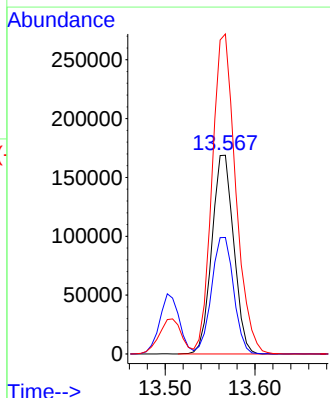
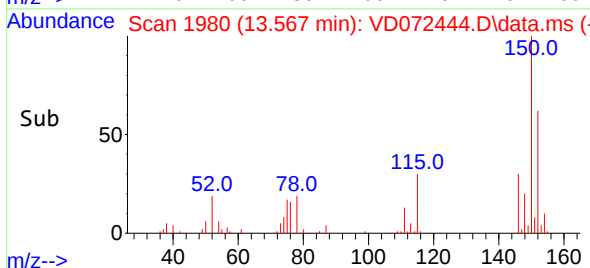
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

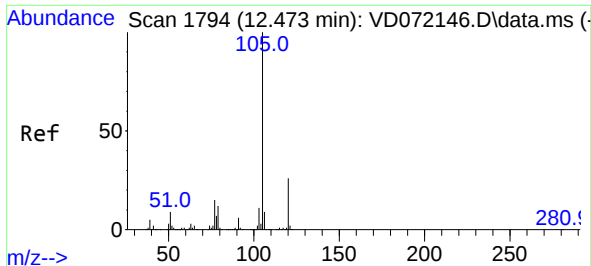


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



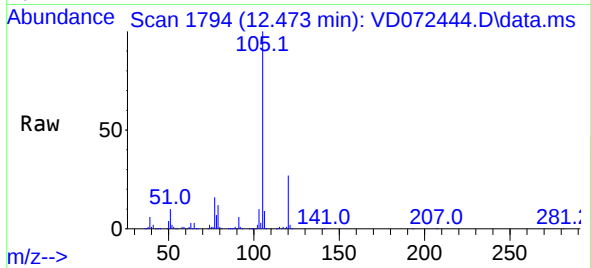
Tgt Ion:152 Resp: 285776  
Ion Ratio Lower Upper  
152 100  
115 59.3 31.3 93.8  
150 173.7 0.0 348.6





#73  
Isopropylbenzene  
Concen: 49.827 ug/l  
RT: 12.473 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

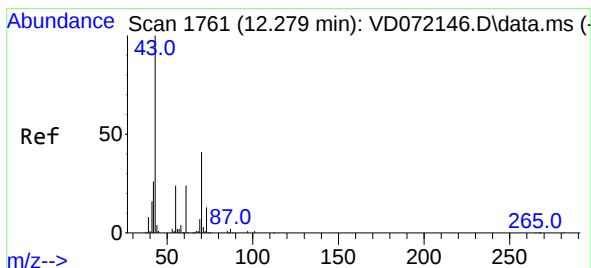
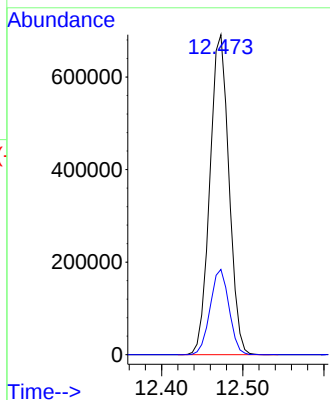
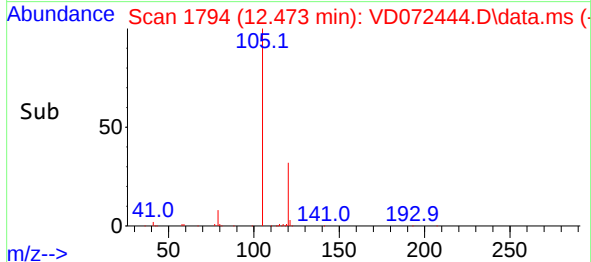
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



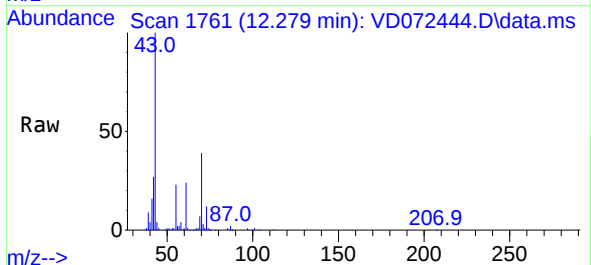
Tgt Ion:105 Resp: 112840  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.0 38.9

Manual Integrations  
APPROVED

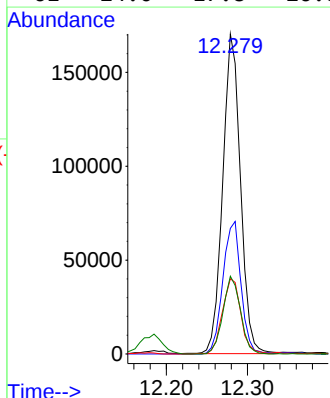
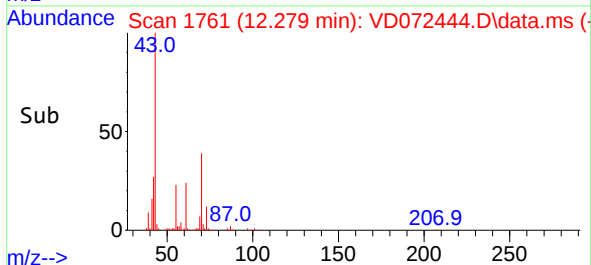
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

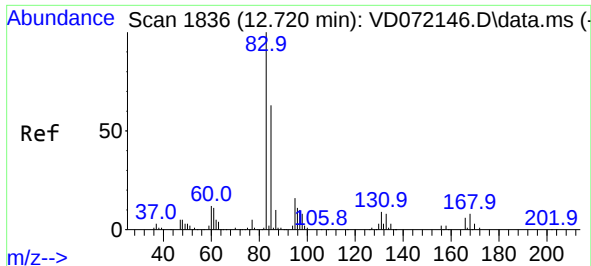


#74  
N-ethyl acetate  
Concen: 53.243 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



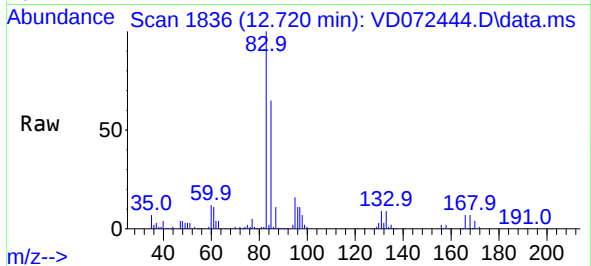
Tgt Ion: 43 Resp: 259116  
Ion Ratio Lower Upper  
43 100  
70 42.3 31.3 46.9  
55 24.5 20.0 30.0  
61 24.0 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.196 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

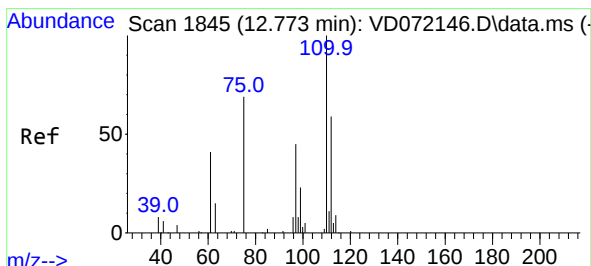
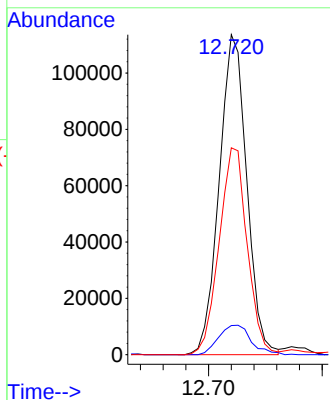
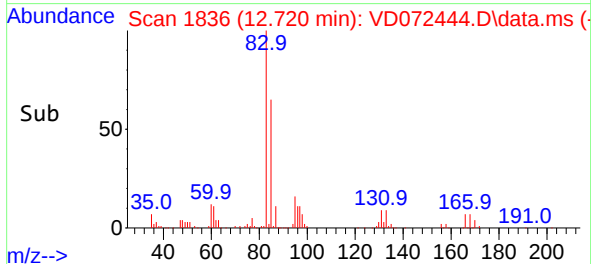
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



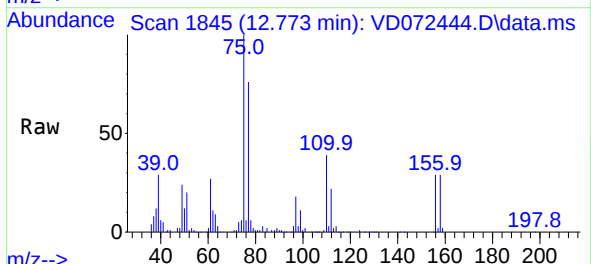
Tgt Ion: 83 Resp: 191158  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.0 14.9  
85 65.9 32.6 98.0

Manual Integrations  
APPROVED

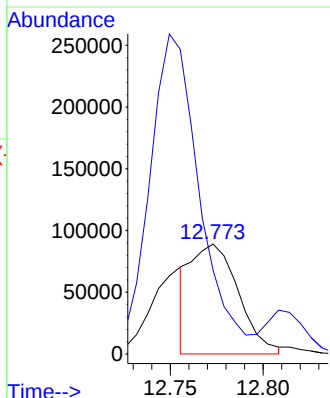
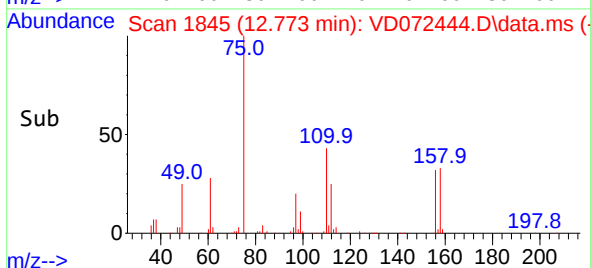
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

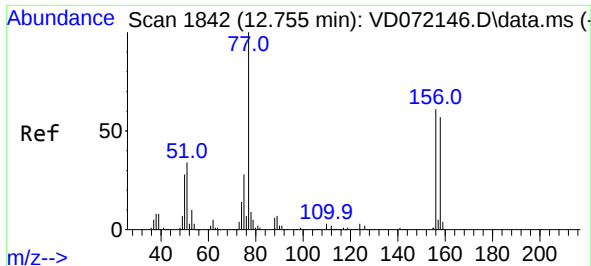


#76  
1,2,3-Trichloropropane  
Concen: 50.287 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



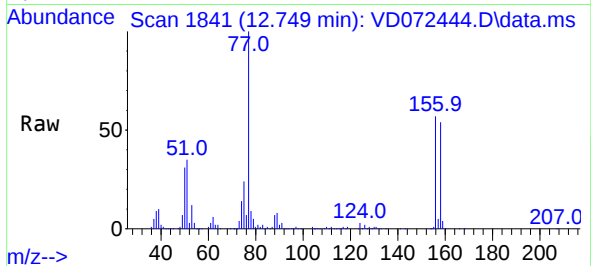
Tgt Ion: 75 Resp: 158524  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 48.474 ug/l  
RT: 12.749 min Scan# 1842  
Delta R.T. -0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

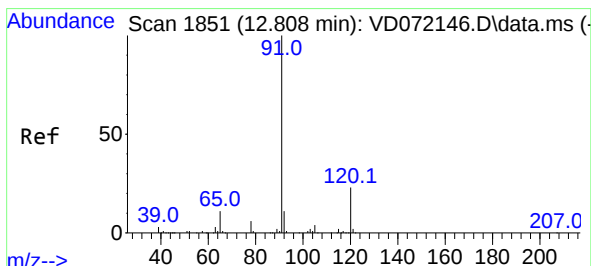
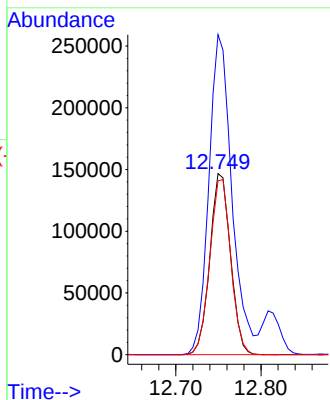
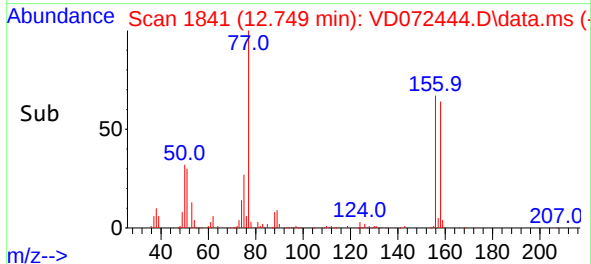
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



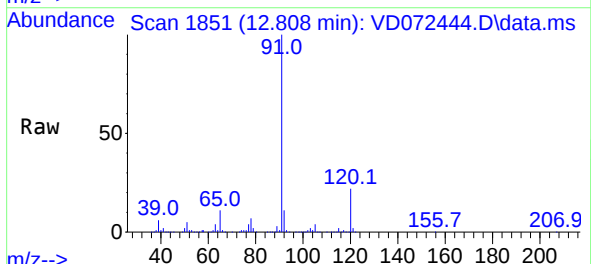
Tgt Ion:156 Resp: 247070  
Ion Ratio Lower Upper  
156 100  
77 195.9 102.8 308.3  
158 98.2 48.7 146.1

Manual Integrations  
APPROVED

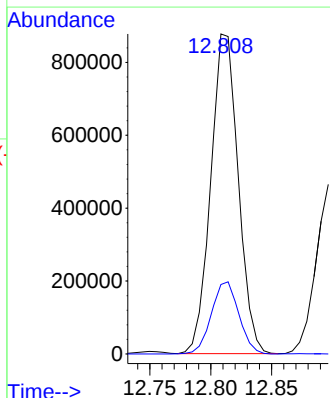
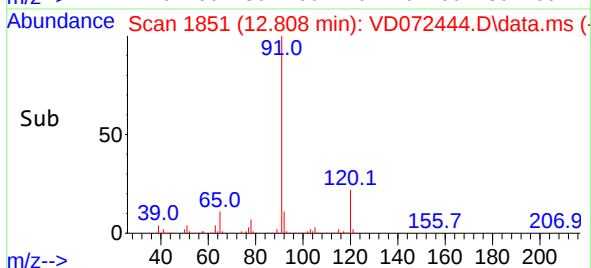
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

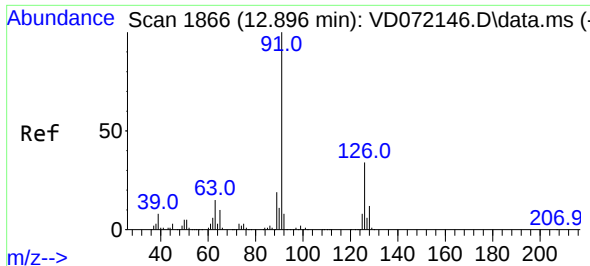


#78  
n-propylbenzene  
Concen: 50.069 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion: 91 Resp: 1377256  
Ion Ratio Lower Upper  
91 100  
120 22.5 10.9 32.9





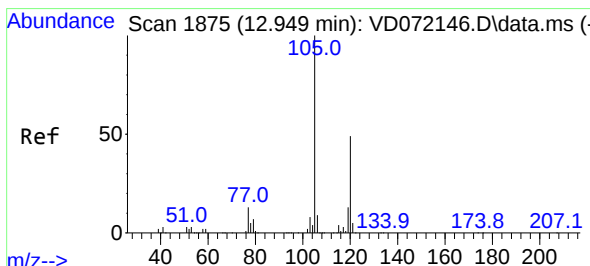
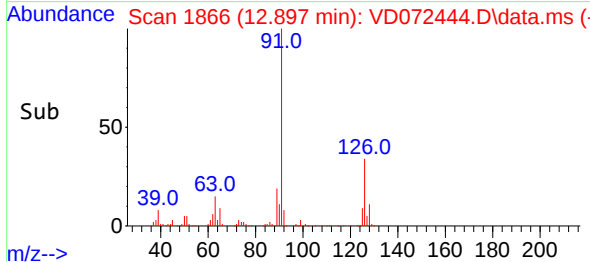
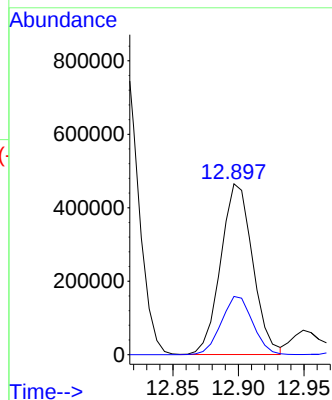
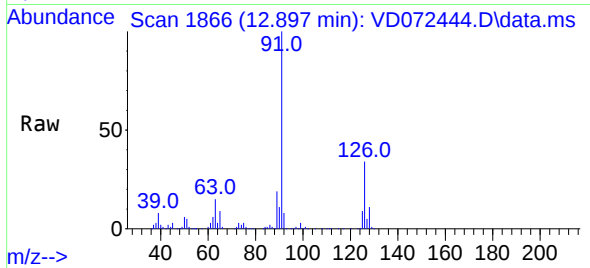
#79  
2-Chlorotoluene  
Concen: 49.505 ug/l  
RT: 12.897 min Scan# 1866  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 91 Resp: 787435  
Ion Ratio Lower Upper  
91 100  
126 33.6 16.2 48.6

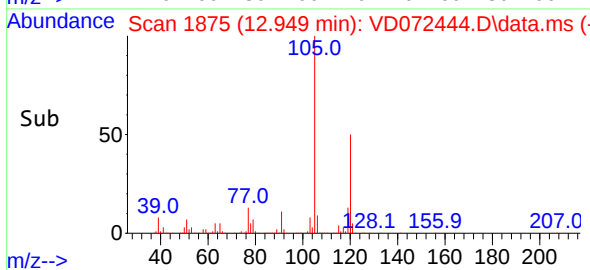
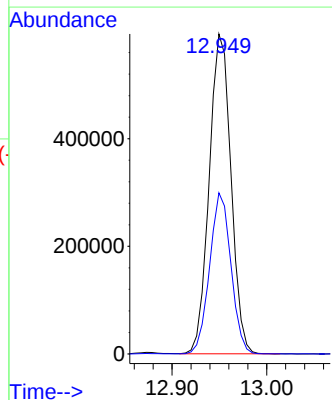
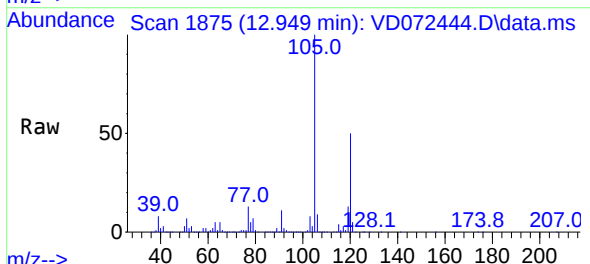
Manual Integrations  
APPROVED

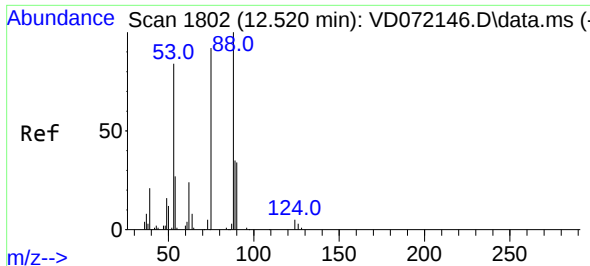
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 48.719 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

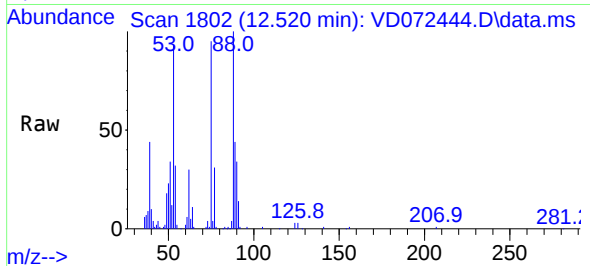
Tgt Ion:105 Resp: 947854  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 50.690 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

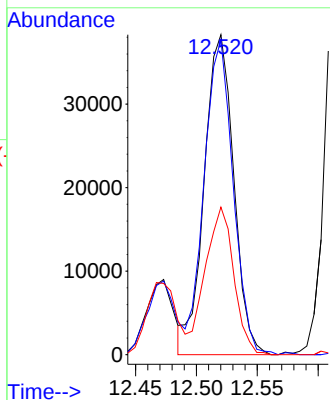
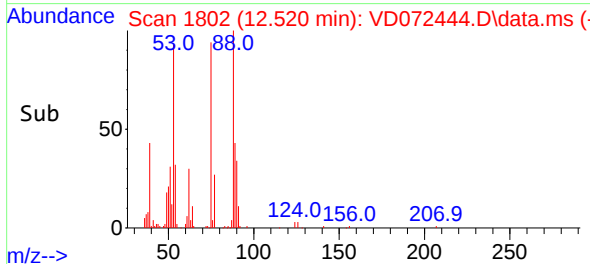
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



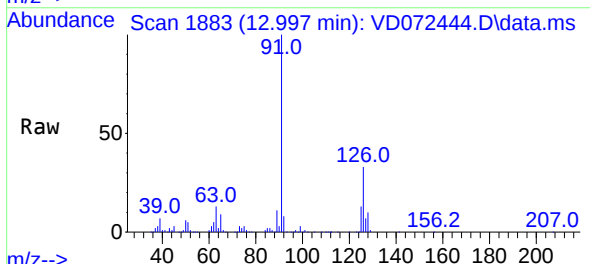
Tgt Ion: 75 Resp: 64404  
Ion Ratio Lower Upper  
75 100  
53 96.0 86.5 129.7  
89 45.0 33.9 50.9

Manual Integrations  
APPROVED

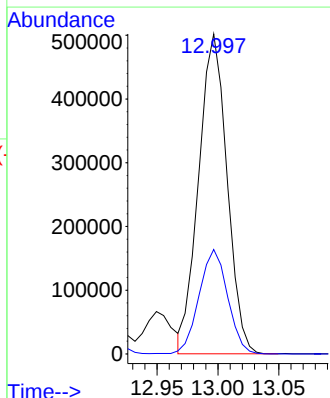
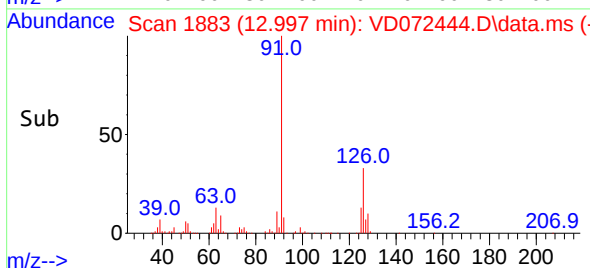
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

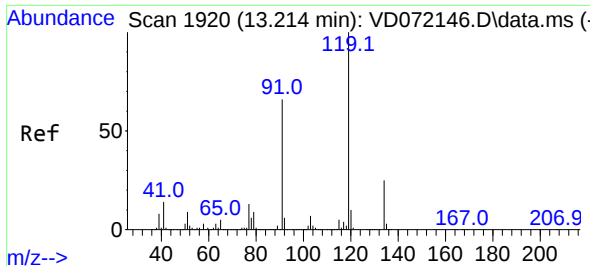


#82  
4-Chlorotoluene  
Concen: 49.459 ug/l  
RT: 12.997 min Scan# 1883  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



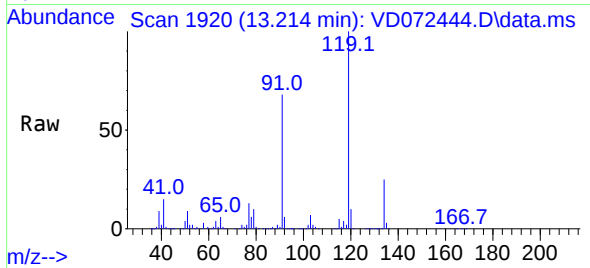
Tgt Ion: 91 Resp: 814558  
Ion Ratio Lower Upper  
91 100  
126 32.9 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 48.514 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

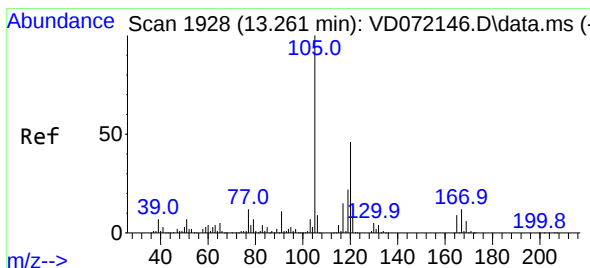
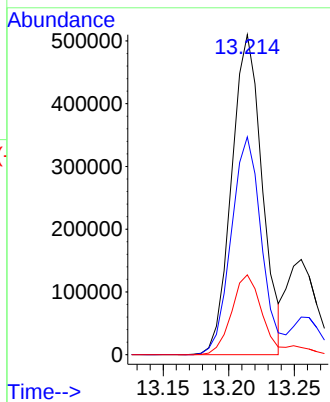
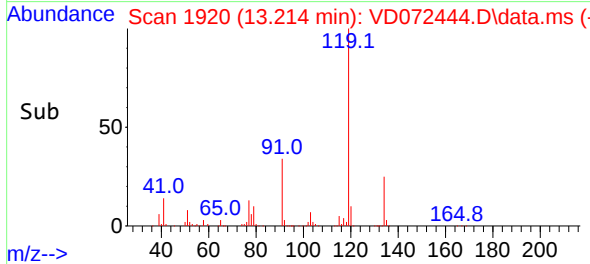
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



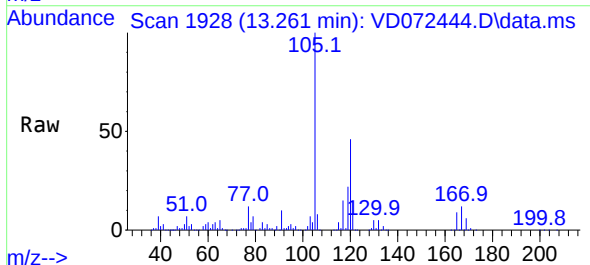
Tgt Ion:119 Resp: 82750  
Ion Ratio Lower Upper  
119 100  
91 67.8 34.8 104.5  
134 24.7 13.3 39.9

Manual Integrations  
APPROVED

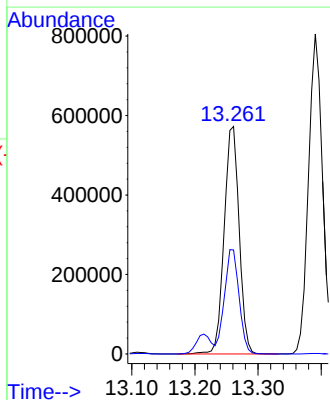
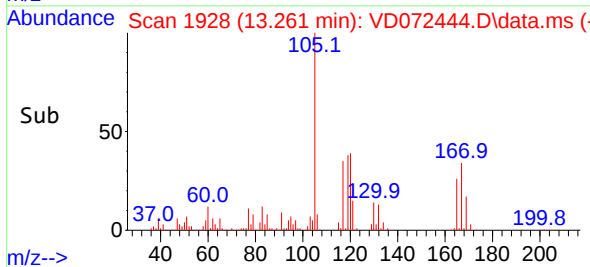
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

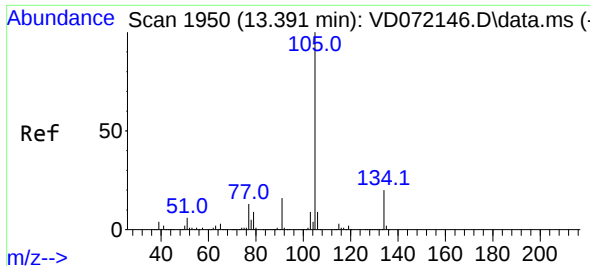


#84  
1,2,4-Trimethylbenzene  
Concen: 49.139 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:105 Resp: 941982  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 48.274 ug/l  
 RT: 13.391 min Scan# 1950  
 Delta R.T. 0.000 min  
 Lab File: VD072444.D  
 Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

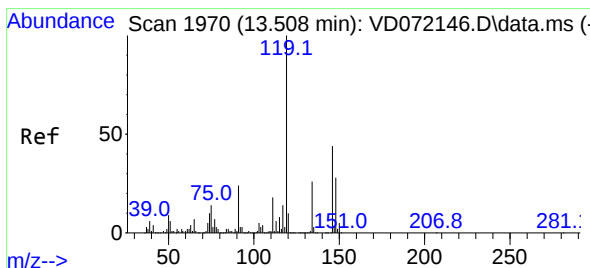
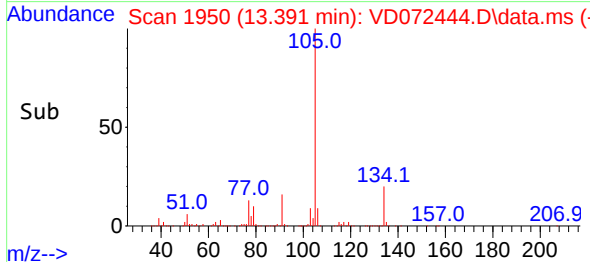
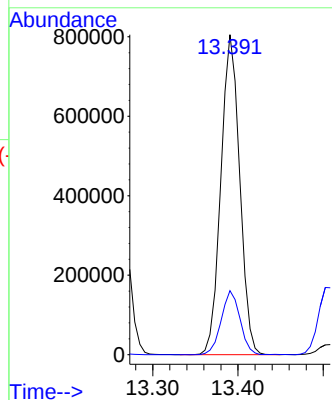
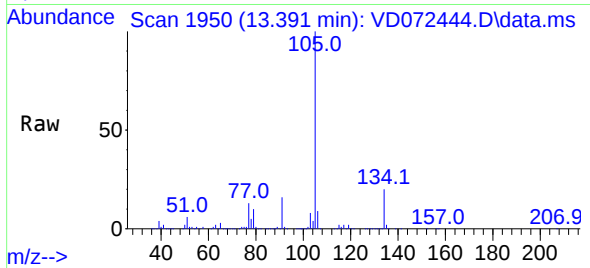
VSTDCCC050

Tgt Ion:105 Resp: 123653  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.8 29.3

Manual Integrations

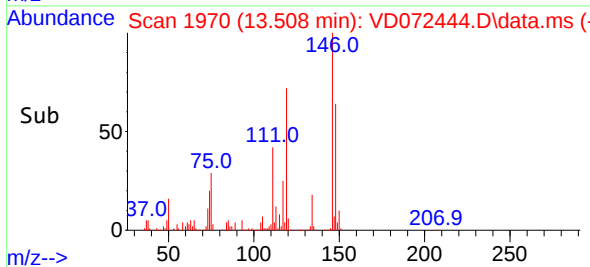
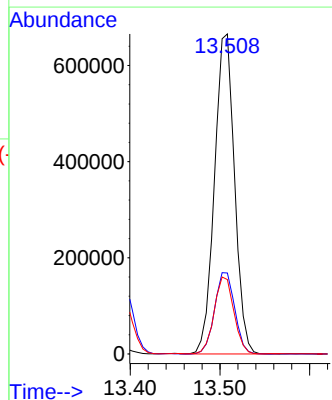
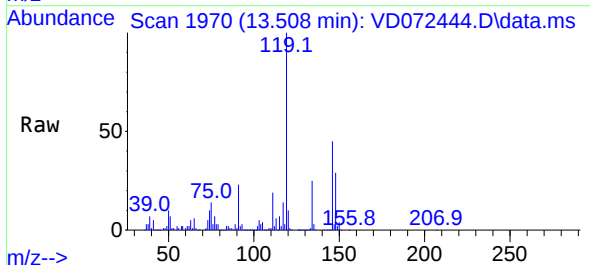
APPROVED

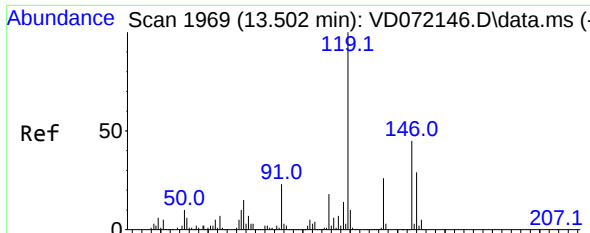
Reviewed By :John Carlone 03/29/2022  
 Supervised By :Mahesh Dadoda 03/29/2022



#86  
 p-Isopropyltoluene  
 Concen: 49.000 ug/l  
 RT: 13.508 min Scan# 1970  
 Delta R.T. 0.000 min  
 Lab File: VD072444.D  
 Acq: 28 Mar 2022 11:01

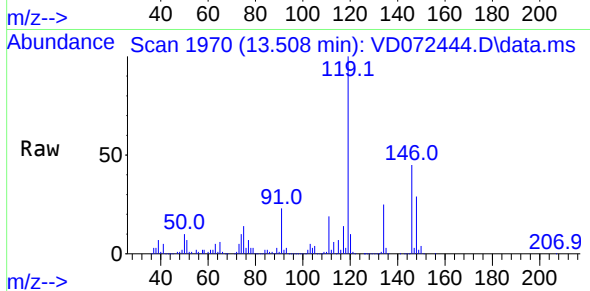
Tgt Ion:119 Resp: 1032821  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 12.9 38.6  
 91 23.6 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 47.855 ug/l  
RT: 13.508 min Scan# 1969  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

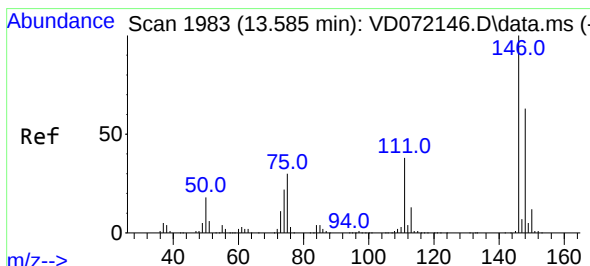
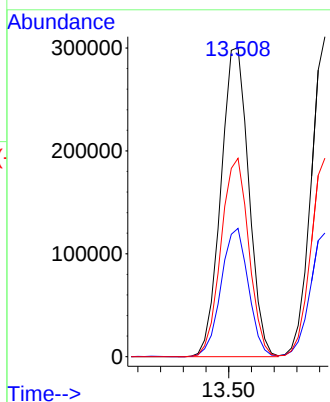
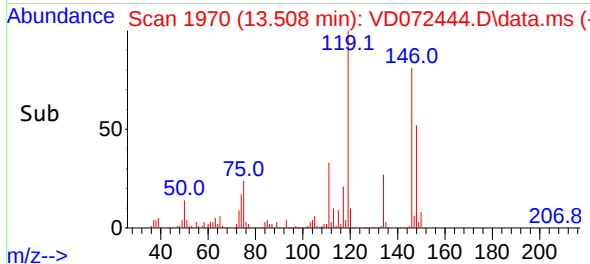
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



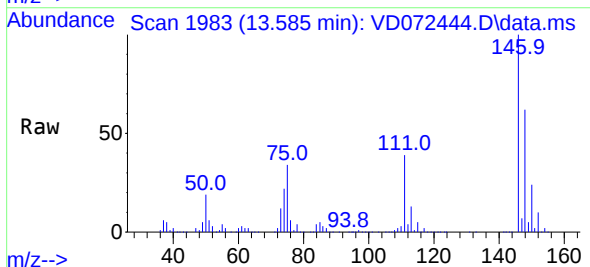
Tgt Ion:146 Resp: 511208  
Ion Ratio Lower Upper  
146 100  
111 40.8 20.4 61.3  
148 64.0 31.9 95.7

Manual Integrations  
APPROVED

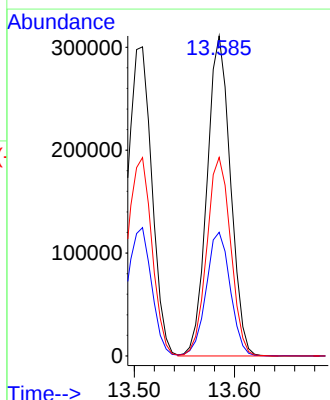
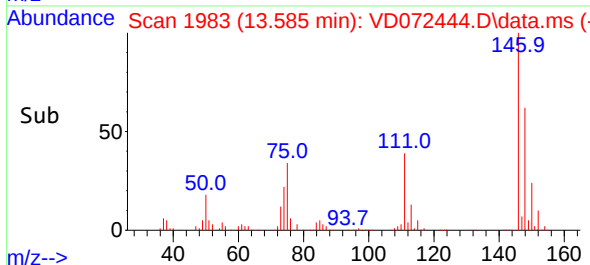
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

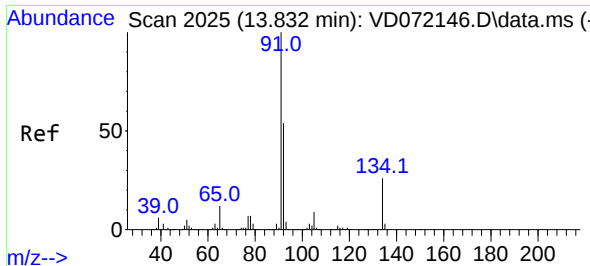


#88  
1,4-Dichlorobenzene  
Concen: 47.741 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



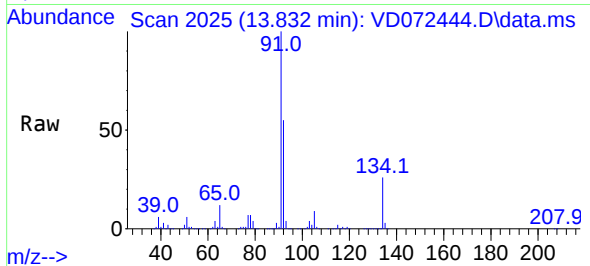
Tgt Ion:146 Resp: 505721  
Ion Ratio Lower Upper  
146 100  
111 39.8 20.3 60.9  
148 63.2 31.7 95.1





#89  
n-Butylbenzene  
Concen: 49.090 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

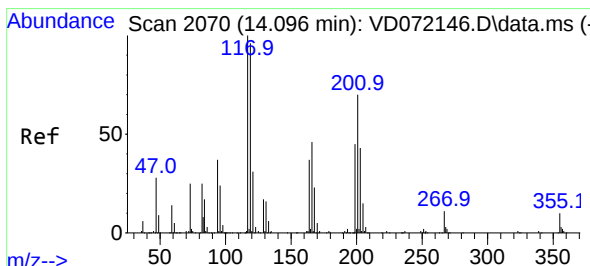
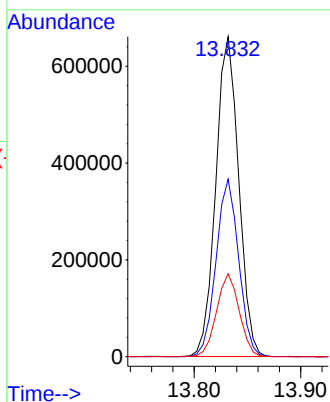
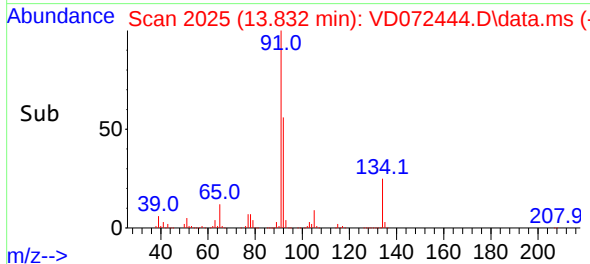
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



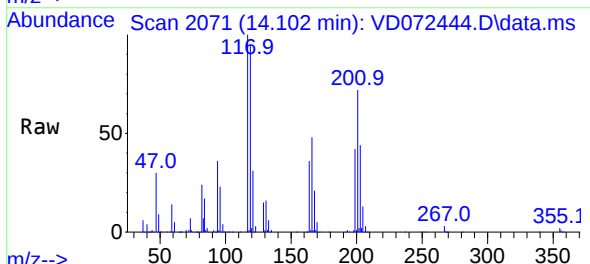
Tgt Ion: 91 Resp: 986244  
Ion Ratio Lower Upper  
91 100  
92 54.7 26.6 79.8  
134 25.6 12.3 36.9

Manual Integrations  
APPROVED

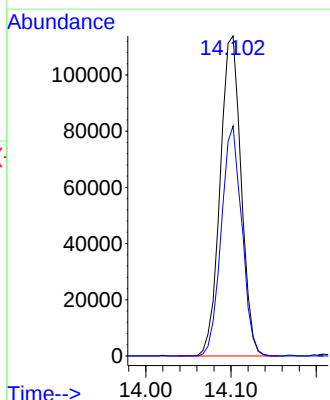
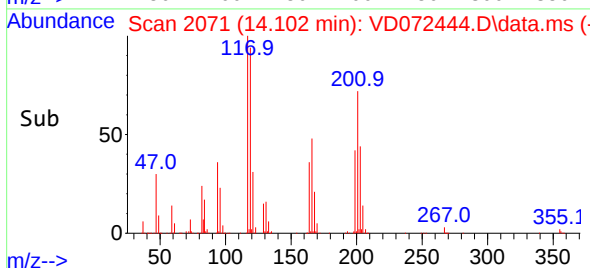
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022

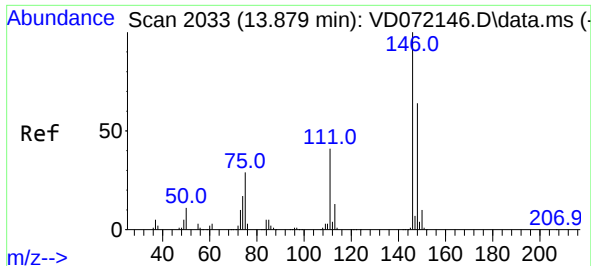


#90  
Hexachloroethane  
Concen: 47.184 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. 0.006 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:117 Resp: 194924  
Ion Ratio Lower Upper  
117 100  
201 70.2 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 46.977 ug/l  
RT: 13.879 min Scan# 2033  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

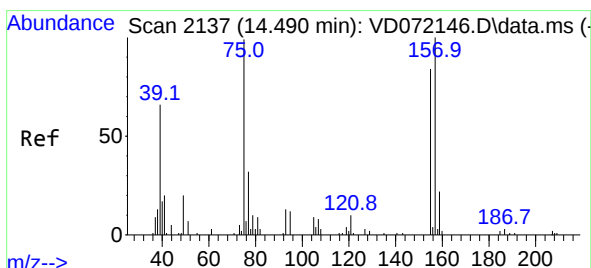
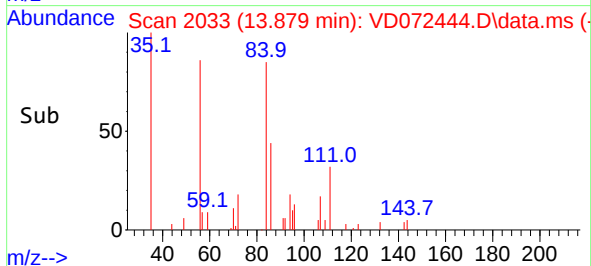
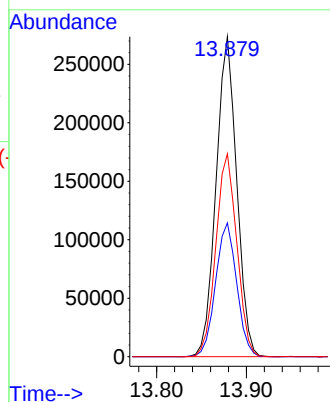
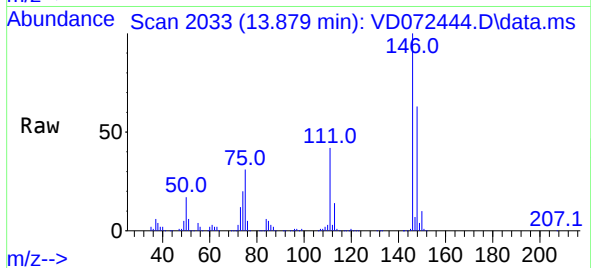
VSTDCCC050

Tgt Ion:146 Resp: 437534  
Ion Ratio Lower Upper  
146 100  
111 42.8 21.1 63.3  
148 64.5 31.7 95.1

Manual Integrations

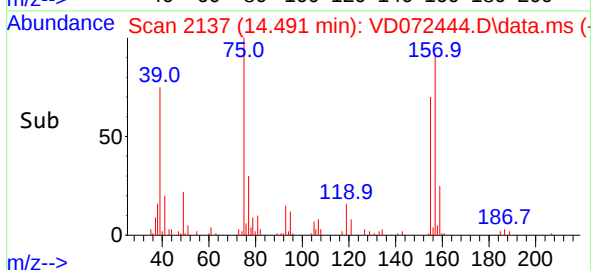
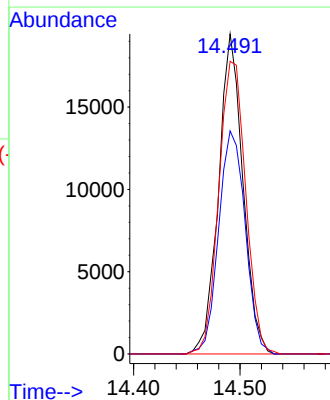
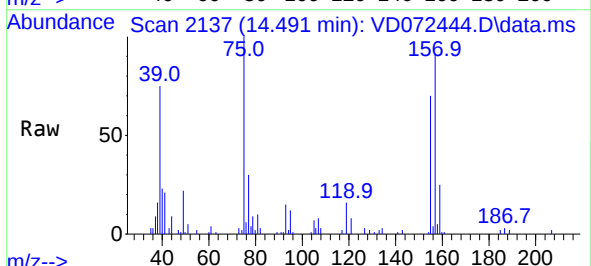
APPROVED

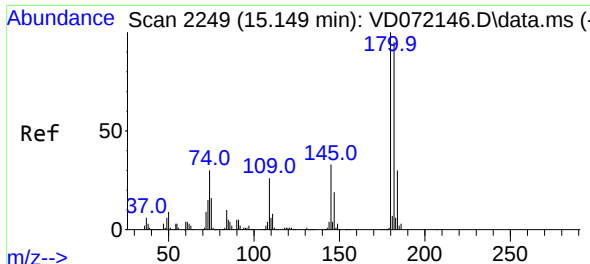
Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 47.775 ug/l  
RT: 14.491 min Scan# 2137  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Tgt Ion: 75 Resp: 30881  
Ion Ratio Lower Upper  
75 100  
155 76.0 36.8 110.3  
157 100.9 48.4 145.0





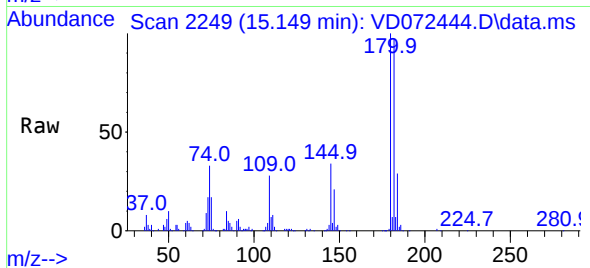
#93  
1,2,4-Trichlorobenzene  
Concen: 46.121 ug/l  
RT: 15.149 min Scan# 2149  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050



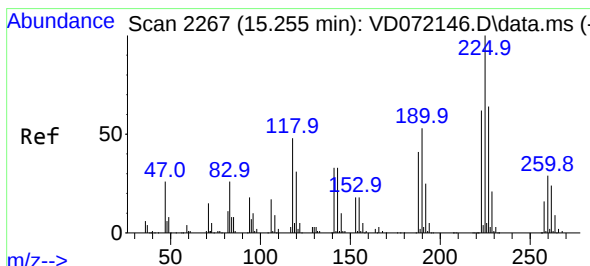
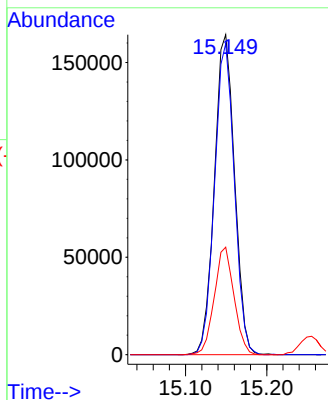
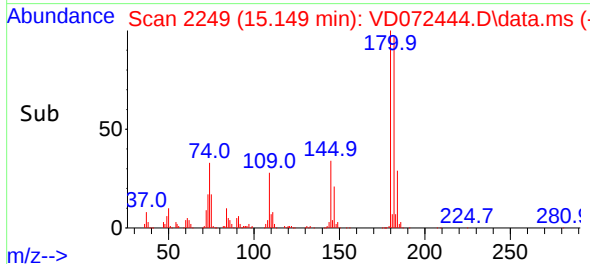
Tgt Ion:180 Resp: 28439  
Ion Ratio Lower Upper  
180 100  
182 95.1 47.3 142.0  
145 32.8 16.2 48.5

Manual Integrations

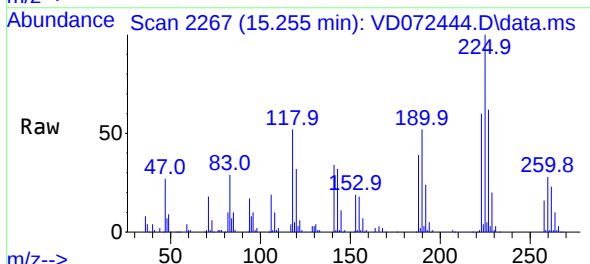
APPROVED

Reviewed By :John Carlone 03/29/2022

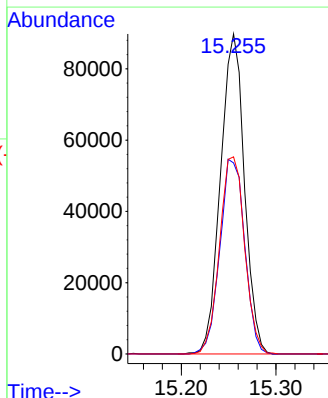
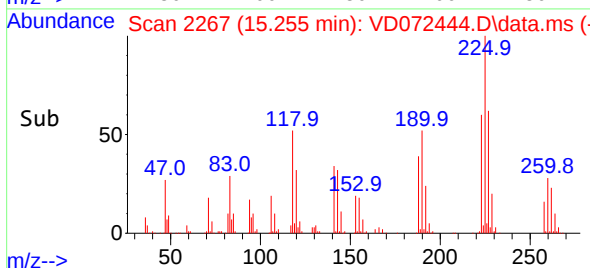
Supervised By :Mahesh Dadoda 03/29/2022

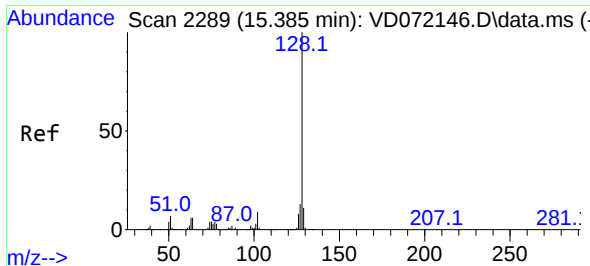


#94  
Hexachlorobutadiene  
Concen: 43.826 ug/l  
RT: 15.255 min Scan# 2267  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



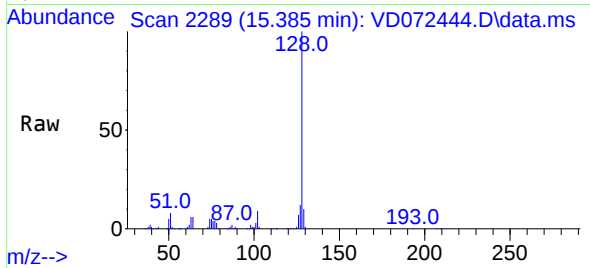
Tgt Ion:225 Resp: 157198  
Ion Ratio Lower Upper  
225 100  
223 63.2 31.1 93.2  
227 64.6 32.4 97.0





#95  
Naphthalene  
Concen: 50.331 ug/l  
RT: 15.385 min Scan# 2289  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01

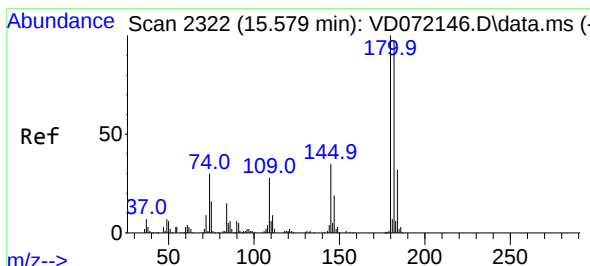
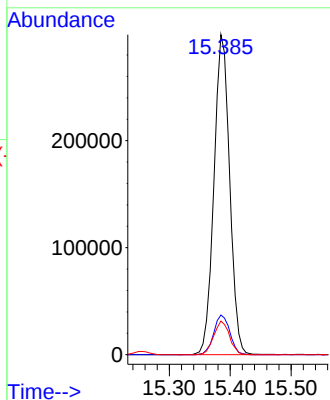
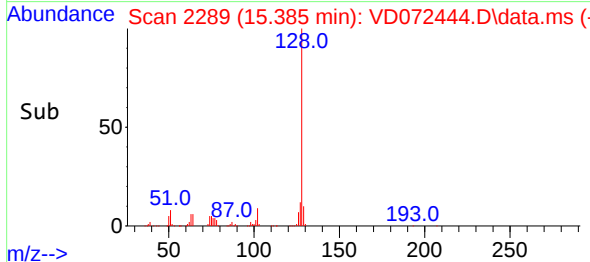
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050



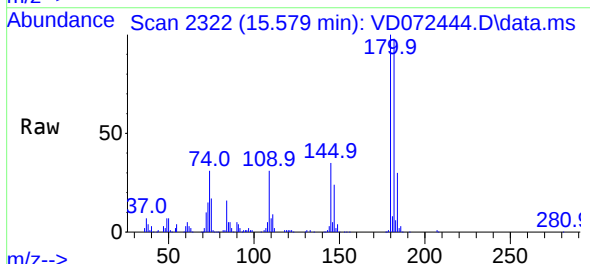
Tgt Ion:128 Resp: 534988  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 10.5 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 03/29/2022  
Supervised By :Mahesh Dadoda 03/29/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 45.901 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. 0.000 min  
Lab File: VD072444.D  
Acq: 28 Mar 2022 11:01



Tgt Ion:180 Resp: 244994  
Ion Ratio Lower Upper  
180 100  
182 95.7 47.6 142.9  
145 34.1 17.1 51.3

