

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052722\  
 Data File : VD073421.D  
 Acq On : 27 May 2022 20:02  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 05/31/2022  
 Supervised By :Mahesh Dadoda 05/31/2022

Quant Time: May 28 09:48:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 19 15:13:42 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|------------------------------|--------|-------|----------|----------|------------|----------|
| -----                        |        |       |          |          |            |          |
| Internal Standards           |        |       |          |          |            |          |
| 1) Pentafluorobenzene        | 7.973  | 168   | 392222   | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.856  | 114   | 689557   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5         | 11.632 | 117   | 644773   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.561 | 152   | 304180   | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds  |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4    | 8.326  | 65    | 232863   | 53.722   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 50 - 163 | Recovery | = 107.440% |          |
| 35) Dibromofluoromethane     | 7.909  | 113   | 228382   | 50.192   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 54 - 147 | Recovery | = 100.380% |          |
| 50) Toluene-d8               | 10.332 | 98    | 904736   | 53.940   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 49 - 140 | Recovery | = 107.880% |          |
| 62) 4-Bromofluorobenzene     | 12.620 | 95    | 334342   | 56.800   | ug/l       | 0.00     |
| Spiked Amount                | 50.000 | Range | 25 - 144 | Recovery | = 113.600% |          |
| Target Compounds             |        |       |          |          |            | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.991  | 85    | 226470   | 57.785   | ug/l       | 98       |
| 3) Chloromethane             | 2.209  | 50    | 248009   | 55.963   | ug/l       | 98       |
| 4) Vinyl Chloride            | 2.344  | 62    | 236291   | 58.309   | ug/l       | 97       |
| 5) Bromomethane              | 2.756  | 94    | 157526   | 61.569   | ug/l       | 93       |
| 6) Chloroethane              | 2.915  | 64    | 150460   | 60.397   | ug/l       | 99       |
| 7) Trichlorofluoromethane    | 3.268  | 101   | 387880   | 54.131   | ug/l       | 99       |
| 8) Diethyl Ether             | 3.709  | 74    | 123526   | 62.736   | ug/l       | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 4.091  | 101   | 222618   | 52.070   | ug/l       | 96       |
| 10) Methyl Iodide            | 4.291  | 142   | 285503   | 61.895   | ug/l       | 96       |
| 11) Tert butyl alcohol       | 5.215  | 59    | 155603   | 231.375  | ug/l #     | 74       |
| 12) 1,1-Dichloroethene       | 4.062  | 96    | 217684   | 55.226   | ug/l       | 94       |
| 13) Acrolein                 | 3.915  | 56    | 87224    | 334.419  | ug/l #     | 14       |
| 14) Allyl chloride           | 4.709  | 41    | 380061   | 59.734   | ug/l       | 92       |
| 15) Acrylonitrile            | 5.409  | 53    | 305094   | 338.856  | ug/l       | 94       |
| 16) Acetone                  | 4.150  | 43    | 247459   | 329.594  | ug/l       | 99       |
| 17) Carbon Disulfide         | 4.403  | 76    | 683010   | 52.270   | ug/l       | 100      |
| 18) Methyl Acetate           | 4.715  | 43    | 143858   | 68.906   | ug/l       | 96       |
| 19) Methyl tert-butyl Ether  | 5.473  | 73    | 575744   | 64.115   | ug/l #     | 1        |
| 20) Methylene Chloride       | 4.950  | 84    | 279084   | 59.350   | ug/l       | 89       |
| 21) trans-1,2-Dichloroethene | 5.468  | 96    | 257798   | 54.092   | ug/l       | 92       |
| 22) Diisopropyl ether        | 6.362  | 45    | 783156   | 58.717   | ug/l       | 93       |
| 23) Vinyl Acetate            | 6.303  | 43    | 2189789  | 307.796  | ug/l #     | 94       |
| 24) 1,1-Dichloroethane       | 6.256  | 63    | 460996   | 53.847   | ug/l       | 99       |
| 25) 2-Butanone               | 7.209  | 43    | 364045   | 331.418  | ug/l       | 94       |
| 26) 2,2-Dichloropropane      | 7.203  | 77    | 359510   | 49.240   | ug/l       | 97       |
| 27) cis-1,2-Dichloroethene   | 7.197  | 96    | 292224   | 55.414   | ug/l       | 92       |
| 28) Bromochloromethane       | 7.538  | 49    | 145072   | 49.186   | ug/l #     | 82       |
| 29) Tetrahydrofuran          | 7.556  | 42    | 235864   | 332.074  | ug/l       | 93       |
| 30) Chloroform               | 7.703  | 83    | 583353   | 65.267   | ug/l       | 100      |
| 31) Cyclohexane              | 7.979  | 56    | 1176904  | 155.371  | ug/l       | 94       |
| 32) 1,1,1-Trichloroethane    | 7.897  | 97    | 409834   | 52.427   | ug/l       | 97       |
| 36) 1,1-Dichloropropene      | 8.103  | 75    | 348768   | 50.965   | ug/l       | 95       |
| 37) Ethyl Acetate            | 7.285  | 43    | 164467   | 60.844   | ug/l #     | 95       |
| 38) Carbon Tetrachloride     | 8.091  | 117   | 342608   | 49.389   | ug/l       | 99       |
| 39) Methylcyclohexane        | 9.350  | 83    | 1867469  | 244.862  | ug/l       | 98       |
| 40) Benzene                  | 8.344  | 78    | 1341961  | 68.042   | ug/l       | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052722\  
 Data File : VD073421.D  
 Acq On : 27 May 2022 20:02  
 Operator : VA/SY  
 Sample : VSTDCCC050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 05/31/2022  
 Supervised By :Mahesh Dadoda 05/31/2022

Quant Time: May 28 09:48:14 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 19 15:13:42 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 90612    | 57.535   | ug/l # | 85       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 302899   | 55.195   | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.444  | 43   | 412572   | 82.576   | ug/l   | 93       |
| 44) Trichloroethene           | 9.109  | 130  | 278666   | 52.985   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 9.379  | 63   | 271884   | 54.739   | ug/l   | 98       |
| 46) Dibromomethane            | 9.467  | 93   | 143255   | 52.514   | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.650  | 83   | 427476   | 61.244   | ug/l   | 94       |
| 48) Methyl methacrylate       | 9.450  | 41   | 160619   | 63.898   | ug/l   | 91       |
| 49) 1,4-Dioxane               | 9.456  | 88   | 34111    | 1210.843 | ug/l # | 77       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 820555   | 316.209  | ug/l   | 94       |
| 52) Toluene                   | 10.397 | 92   | 698854   | 56.074   | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.608 | 75   | 330568   | 52.423   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.079 | 75   | 383454   | 50.815   | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 10.785 | 97   | 328363   | 89.015   | ug/l   | 89       |
| 56) Ethyl methacrylate        | 10.650 | 69   | 341205   | 83.192   | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 341005   | 55.093   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.932  | 63   | 543605   | 276.465  | ug/l   | 94       |
| 59) 2-Hexanone                | 10.973 | 43   | 730482   | 426.975  | ug/l   | 88       |
| 60) Dibromochloromethane      | 11.132 | 129  | 242875   | 52.802   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 199257   | 56.527   | ug/l   | 94       |
| 64) Tetrachloroethene         | 10.867 | 164  | 216000   | 51.147   | ug/l   | 98       |
| 65) Chlorobenzene             | 11.661 | 112  | 701483   | 53.033   | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 11.732 | 131  | 254438   | 51.866   | ug/l   | 99       |
| 67) Ethyl Benzene             | 11.732 | 91   | 1775867  | 76.479   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 1258992  | 139.557  | ug/l   | 99       |
| 69) o-Xylene                  | 12.167 | 106  | 510656   | 61.618   | ug/l   | 98       |
| 70) Styrene                   | 12.185 | 104  | 810824   | 56.866   | ug/l   | 99       |
| 71) Bromoform                 | 12.350 | 173  | 138648   | 54.915   | ug/l # | 100      |
| 73) Isopropylbenzene          | 12.467 | 105  | 1281650  | 59.104   | ug/l   | 100      |
| 74) N-amyl acetate            | 12.273 | 43   | 361229   | 76.360   | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.714 | 83   | 221858   | 55.474   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.767 | 75   | 184390m  | 61.782   | ug/l   |          |
| 77) Bromobenzene              | 12.749 | 156  | 280210   | 54.893   | ug/l   | 95       |
| 78) n-propylbenzene           | 12.808 | 91   | 1606697  | 59.019   | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.897 | 91   | 887367   | 56.454   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 1160451  | 63.174   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.514 | 75   | 69026    | 55.523   | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 12.991 | 91   | 893043   | 54.204   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.208 | 119  | 859476   | 55.516   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 1356889  | 74.773   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.385 | 105  | 1304111  | 55.168   | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.502 | 119  | 1089998  | 56.566   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.502 | 146  | 544925   | 52.961   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.579 | 146  | 539418   | 51.935   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.826 | 91   | 1054123  | 57.413   | ug/l   | 97       |
| 90) Hexachloroethane          | 14.096 | 117  | 201867   | 50.629   | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 13.873 | 146  | 477442   | 53.631   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.491 | 75   | 37537    | 61.289   | ug/l   | 93       |
| 93) 1,2,4-Trichlorobenzene    | 15.144 | 180  | 305003   | 60.347   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 150195   | 52.736   | ug/l   | 98       |
| 95) Naphthalene               | 15.379 | 128  | 723204   | 71.049   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.573 | 180  | 260620   | 58.166   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052722\  
Data File : VD073421.D  
Acq On : 27 May 2022 20:02  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

Quant Time: May 28 09:48:14 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
Quant Title : SW846 8260  
QLast Update : Thu May 19 15:13:42 2022  
Response via : Initial Calibration

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

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

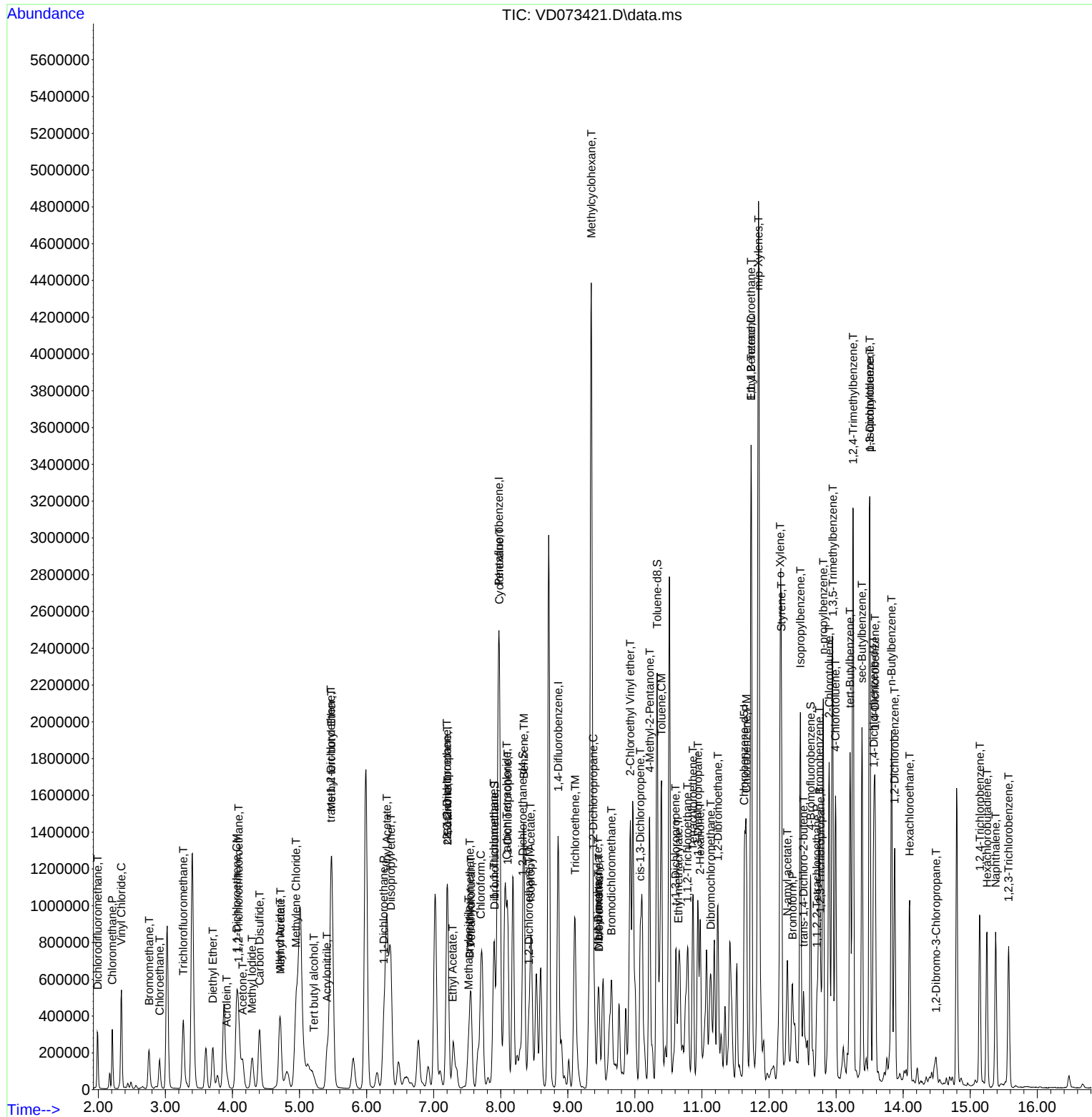
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD052722\  
Data File : VD073421.D  
Acq On : 27 May 2022 20:02  
Operator : VA/SY  
Sample : VSTDCCC050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 21 Sample Multiplier: 1

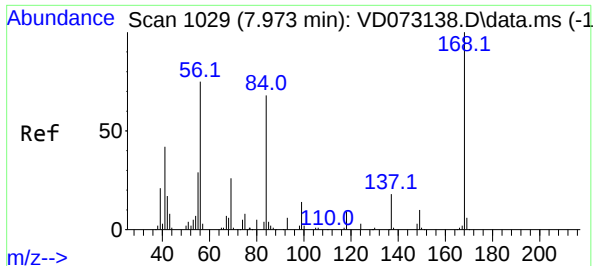
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

Quant Time: May 28 09:48:14 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D051922S.M  
Quant Title : SW846 8260  
QLast Update : Thu May 19 15:13:42 2022  
Response via : Initial Calibration





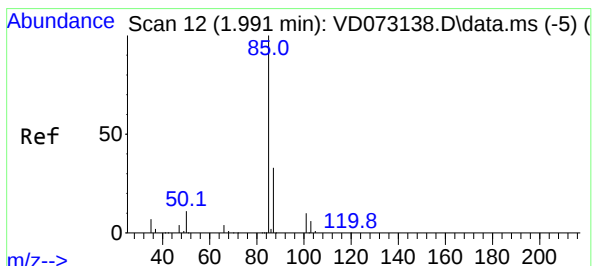
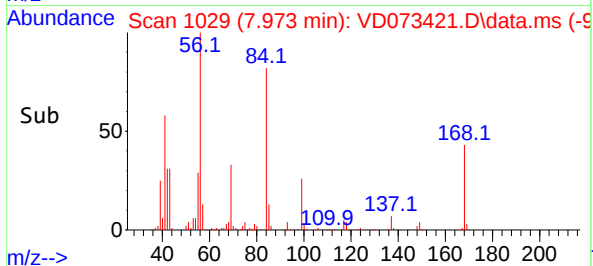
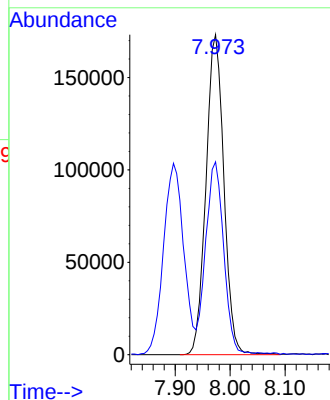
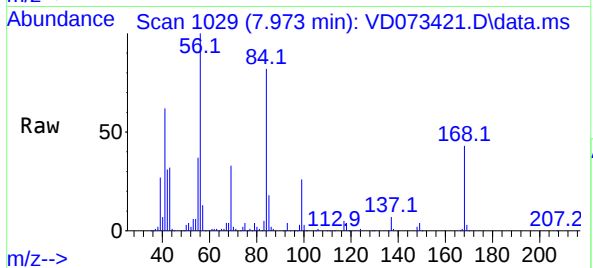
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.973 min Scan# 1029  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:168 Resp: 39222  
Ion Ratio Lower Upper  
168 100  
99 60.2 49.8 74.6

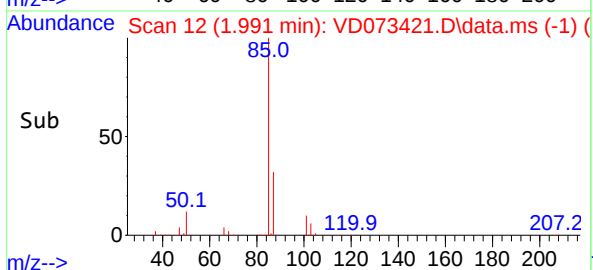
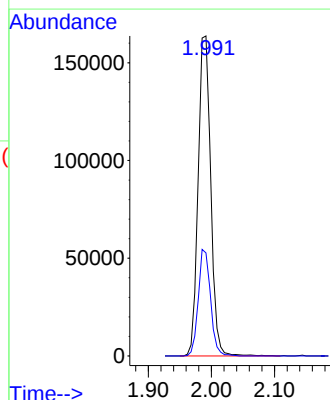
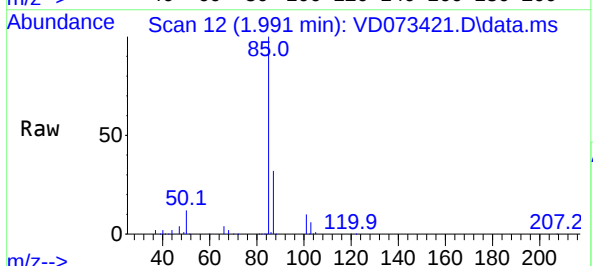
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

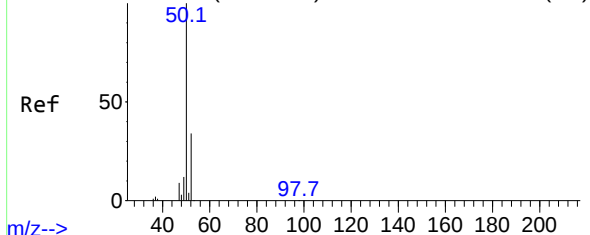


#2  
Dichlorodifluoromethane  
Concen: 57.785 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Tgt Ion: 85 Resp: 226470  
Ion Ratio Lower Upper  
85 100  
87 32.2 15.7 47.0



Abundance Scan 49 (2.209 min): VD073138.D\data.ms (-43)



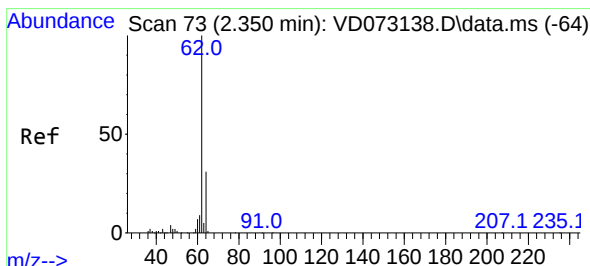
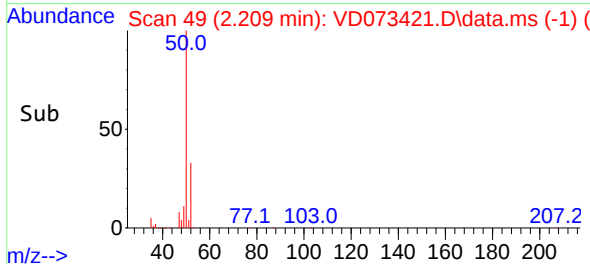
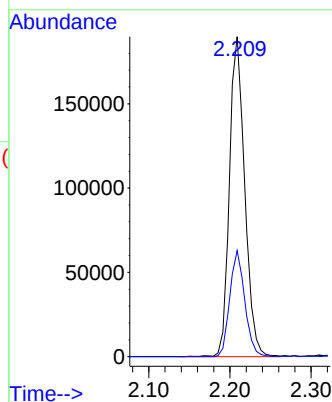
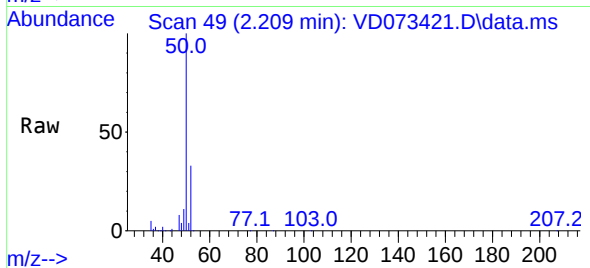
#3  
Chloromethane  
Concen: 55.963 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 50 Resp: 248009  
Ion Ratio Lower Upper  
50 100  
52 33.1 27.4 41.0

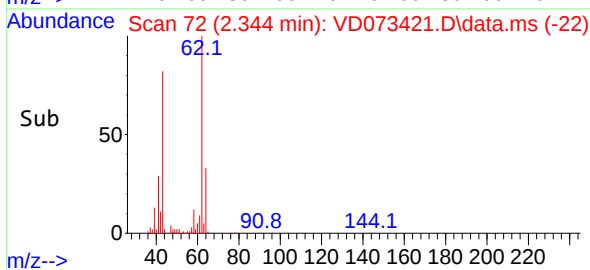
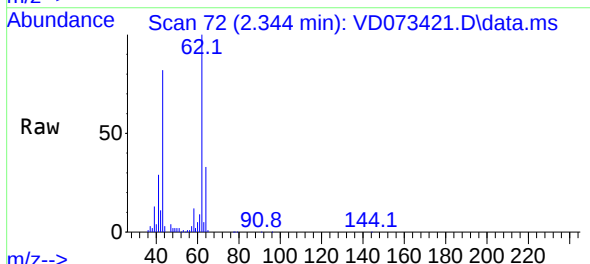
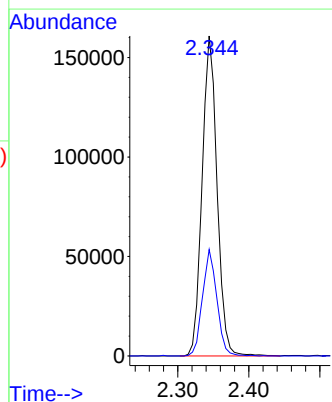
Manual Integrations  
APPROVED

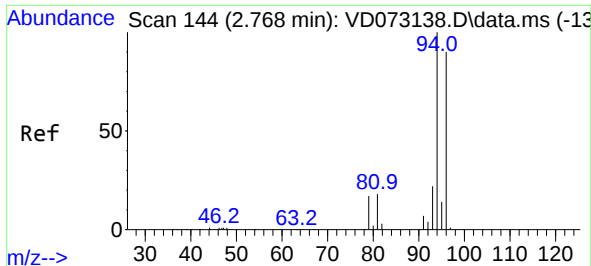
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#4  
Vinyl Chloride  
Concen: 58.309 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

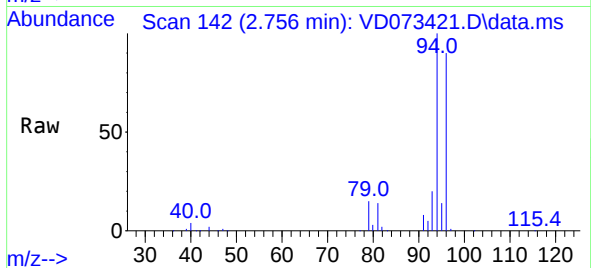
Tgt Ion: 62 Resp: 236291  
Ion Ratio Lower Upper  
62 100  
64 33.3 25.4 38.0





#5  
Bromomethane  
Concen: 61.569 ug/l  
RT: 2.756 min Scan# 144  
Delta R.T. -0.012 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

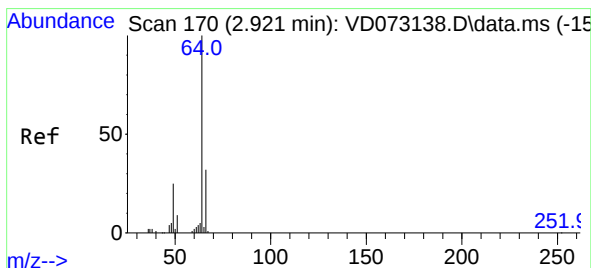
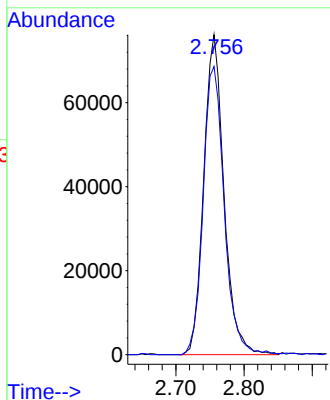
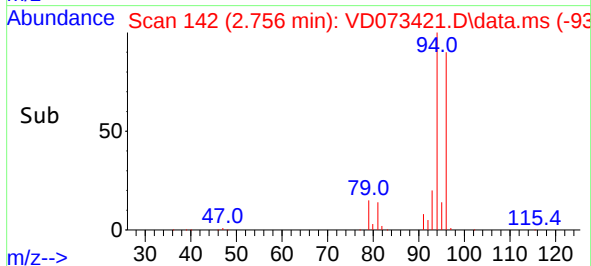
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



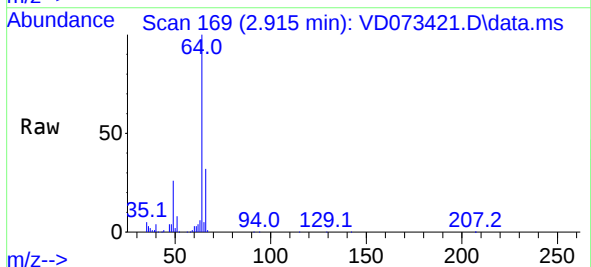
Tgt Ion: 94 Resp: 157520  
Ion Ratio Lower Upper  
94 100  
96 90.1 77.6 116.4

Manual Integrations  
APPROVED

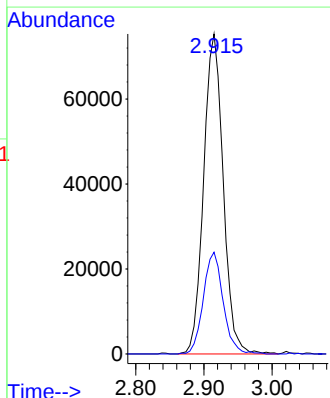
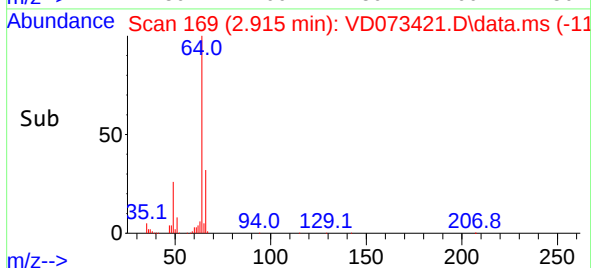
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



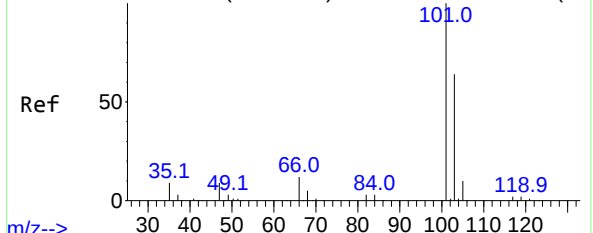
#6  
Chloroethane  
Concen: 60.397 ug/l  
RT: 2.915 min Scan# 169  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 64 Resp: 150460  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.9 38.9



Abundance Scan 230 (3.273 min): VD073138.D\data.ms (-21



#7

Trichlorofluoromethane

Concen: 54.131 ug/l

RT: 3.268 min Scan# 21

Delta R.T. -0.005 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion:101 Resp: 387880

Ion Ratio Lower Upper

101 100

103 61.5 50.1 75.1

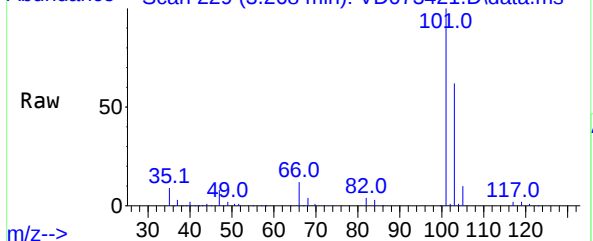
Manual Integrations

APPROVED

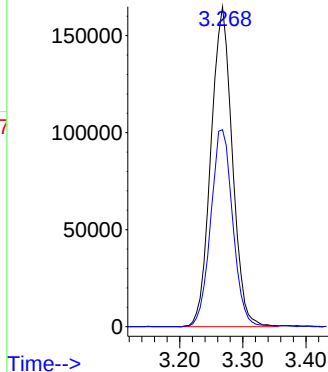
Reviewed By :Krupa Patel 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022

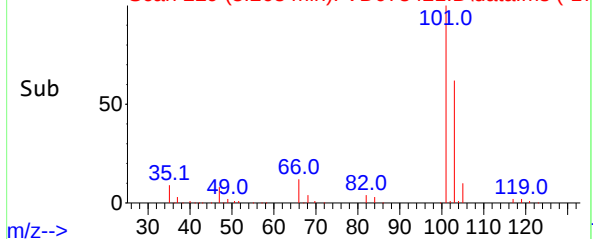
Abundance Scan 229 (3.268 min): VD073421.D\data.ms



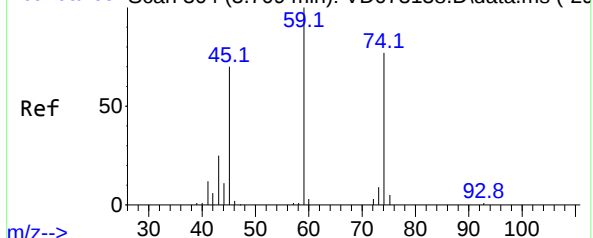
Abundance



Abundance Scan 229 (3.268 min): VD073421.D\data.ms (-17



Abundance Scan 304 (3.709 min): VD073138.D\data.ms (-29



#8

Diethyl Ether

Concen: 62.736 ug/l

RT: 3.709 min Scan# 304

Delta R.T. -0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

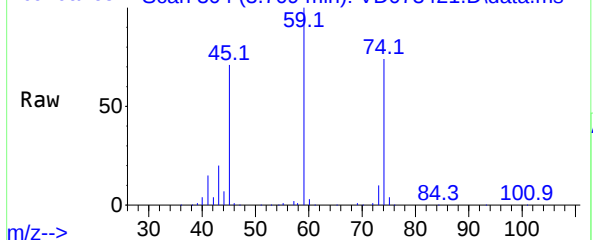
Tgt Ion: 74 Resp: 123526

Ion Ratio Lower Upper

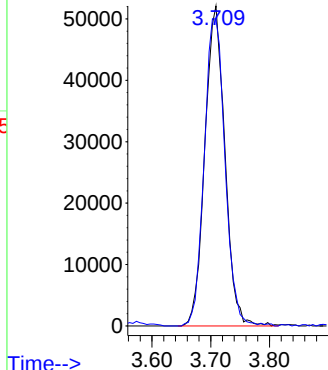
74 100

45 99.6 52.6 157.8

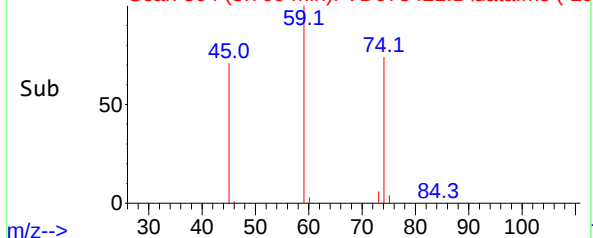
Abundance Scan 304 (3.709 min): VD073421.D\data.ms



Abundance



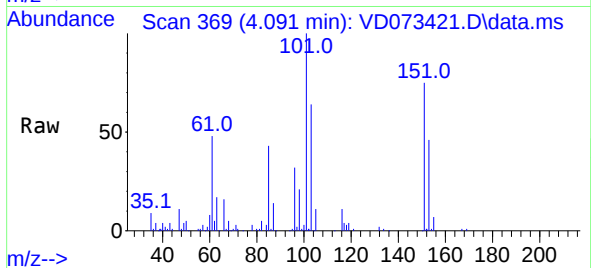
Abundance Scan 304 (3.709 min): VD073421.D\data.ms (-25





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 52.070 ug/l  
RT: 4.091 min Scan# 30  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

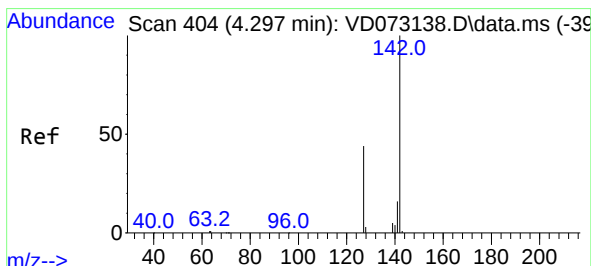
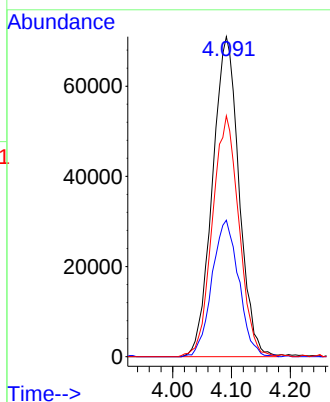
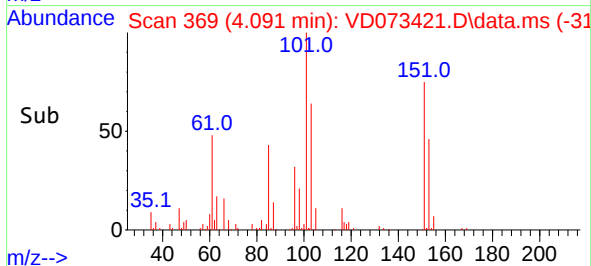
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



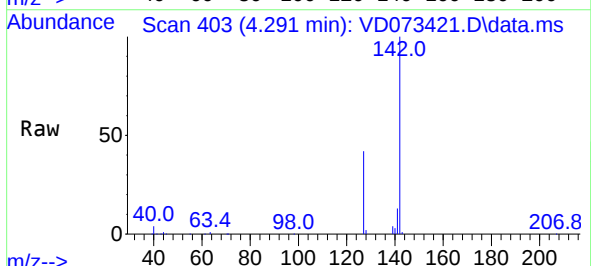
Tgt Ion:101 Resp: 222618  
Ion Ratio Lower Upper  
101 100  
85 43.1 36.4 54.6  
151 75.5 57.3 85.9

Manual Integrations  
APPROVED

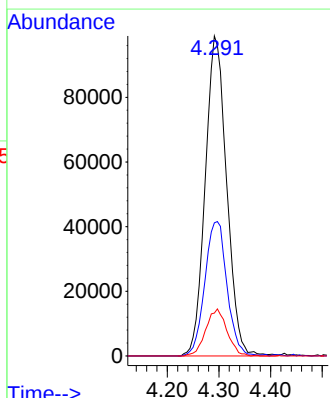
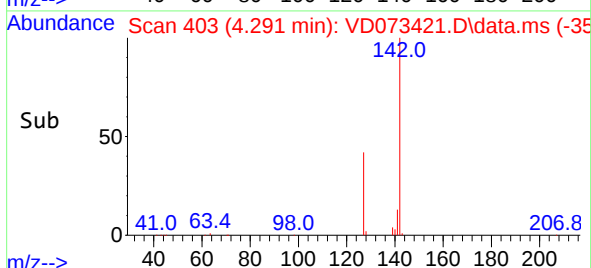
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

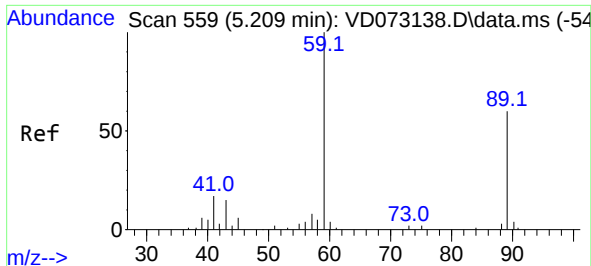


#10  
Methyl Iodide  
Concen: 61.895 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:142 Resp: 285503  
Ion Ratio Lower Upper  
142 100  
127 43.4 37.3 55.9  
141 14.5 11.7 17.5





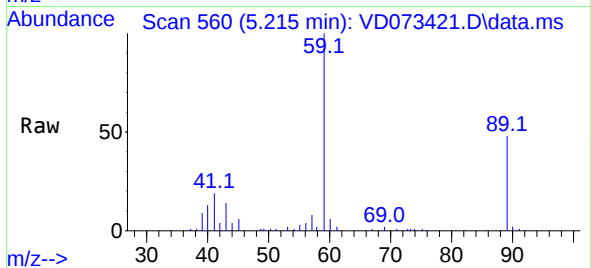
#11  
Tert butyl alcohol  
Concen: 231.375 ug/l  
RT: 5.215 min Scan# 509  
Delta R.T. 0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



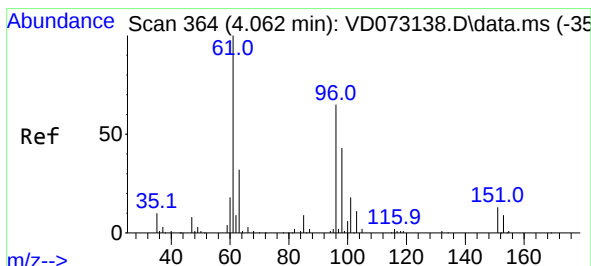
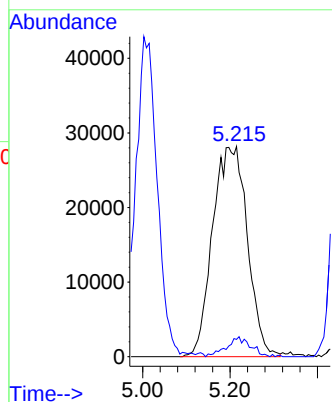
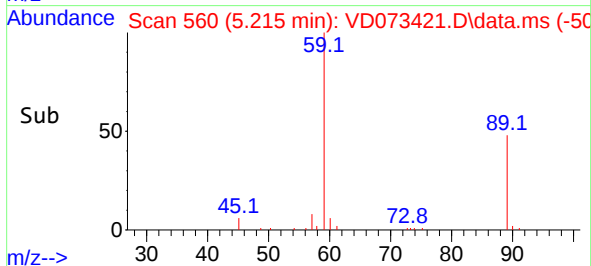
Tgt Ion: 59 Resp: 155603  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.8 11.6

Manual Integrations

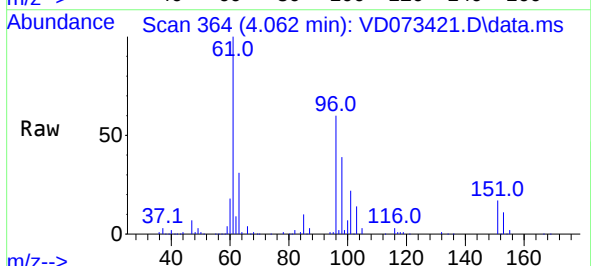
APPROVED

Reviewed By :Krupa Patel 05/31/2022

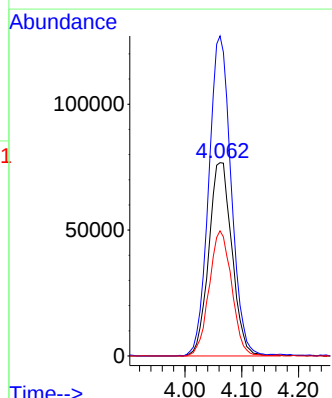
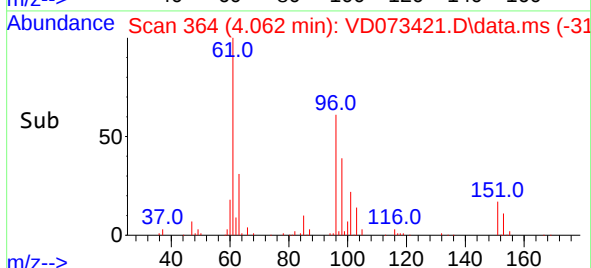
Supervised By :Mahesh Dadoda 05/31/2022

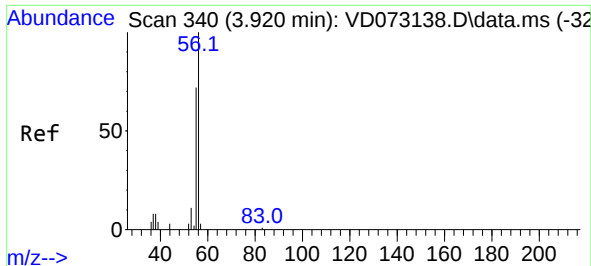


#12  
1,1-Dichloroethene  
Concen: 55.226 ug/l  
RT: 4.062 min Scan# 364  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



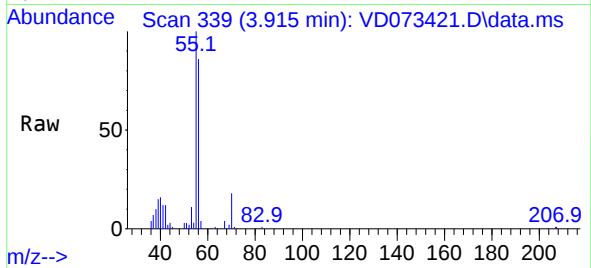
Tgt Ion: 96 Resp: 217684  
Ion Ratio Lower Upper  
96 100  
61 165.2 138.5 207.7  
98 64.8 48.6 73.0





#13  
Acrolein  
Concen: 334.419 ug/l  
RT: 3.915 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

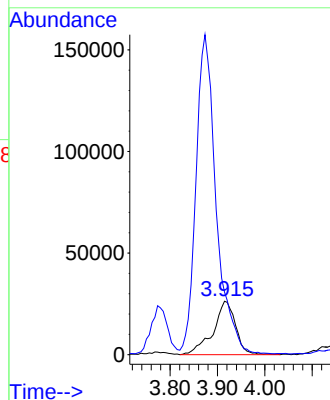
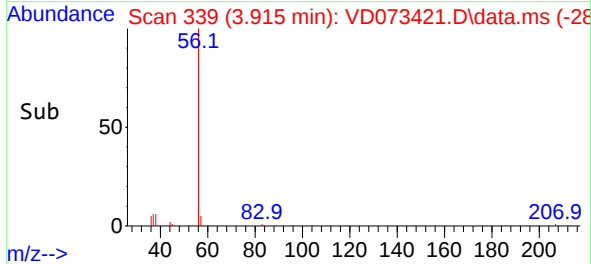
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



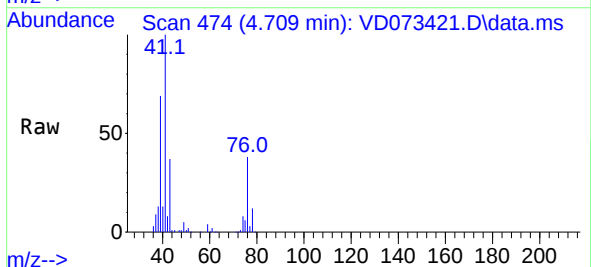
Tgt Ion: 56 Resp: 87224  
Ion Ratio Lower Upper  
56 100  
55 0.0 57.1 85.7

Manual Integrations  
APPROVED

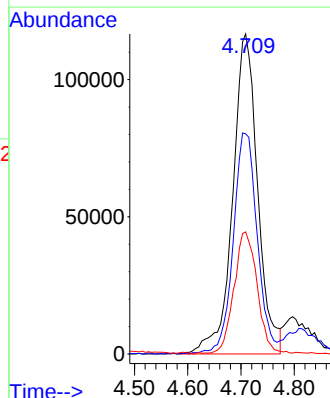
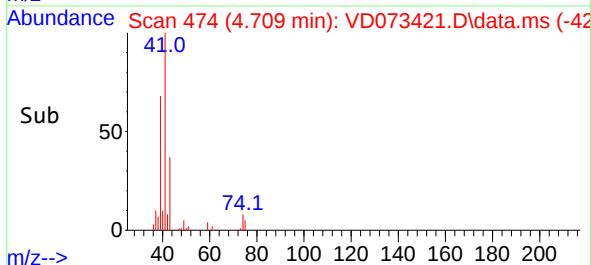
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

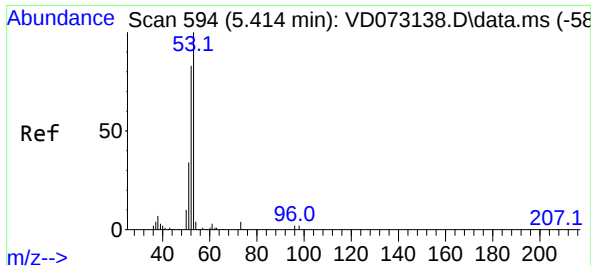


#14  
Allyl chloride  
Concen: 59.734 ug/l  
RT: 4.709 min Scan# 474  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



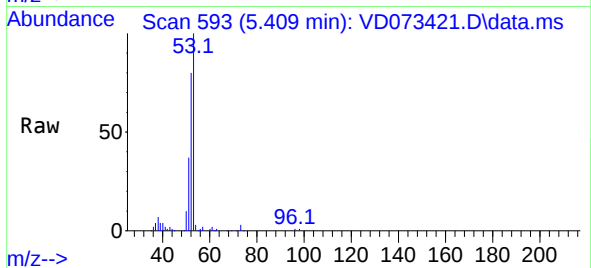
Tgt Ion: 41 Resp: 380061  
Ion Ratio Lower Upper  
41 100  
39 66.4 59.3 88.9  
76 34.8 25.7 38.5





#15  
Acrylonitrile  
Concen: 338.856 ug/l  
RT: 5.409 min Scan# 51  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

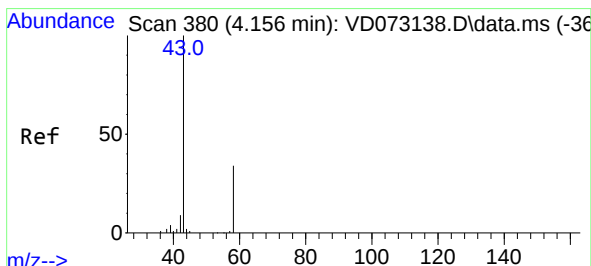
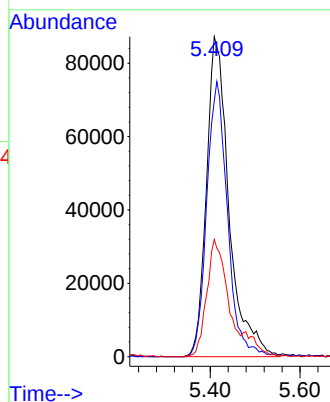
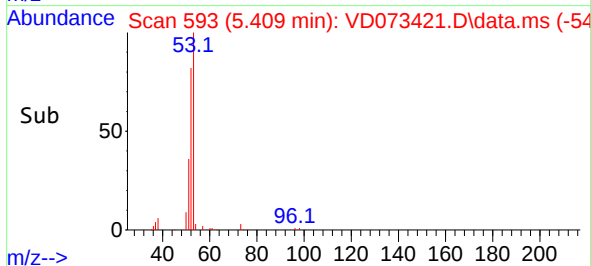
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 53 Resp: 305094  
Ion Ratio Lower Upper  
53 100  
52 79.2 67.2 100.8  
51 33.3 30.3 45.5

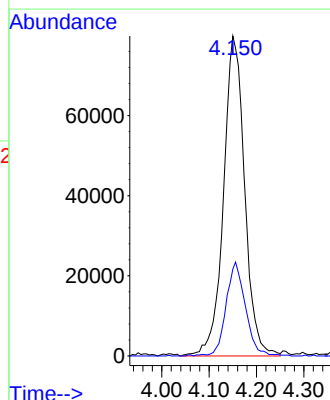
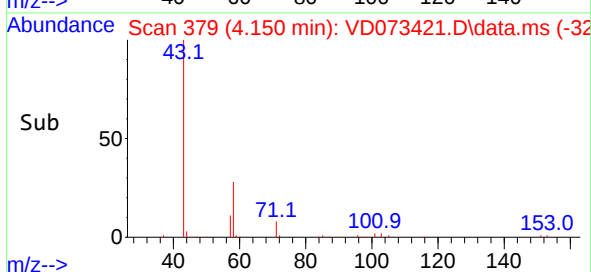
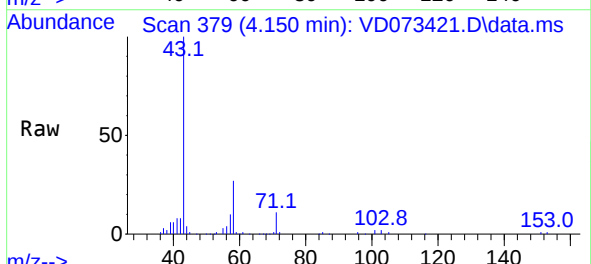
Manual Integrations  
APPROVED

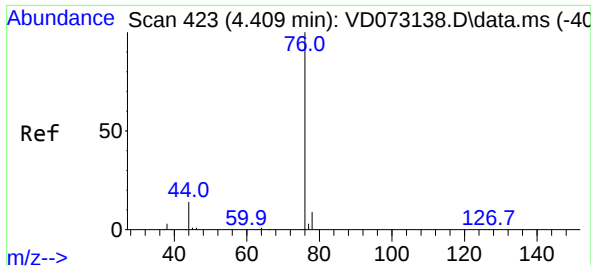
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#16  
Acetone  
Concen: 329.594 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

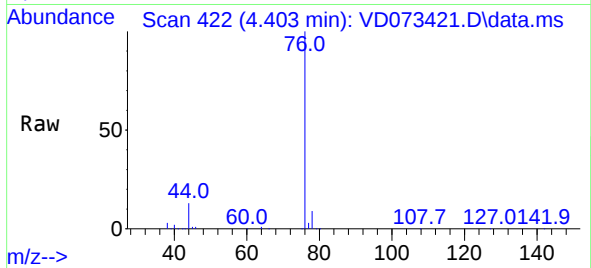
Tgt Ion: 43 Resp: 247459  
Ion Ratio Lower Upper  
43 100  
58 27.2 22.1 33.1





#17  
Carbon Disulfide  
Concen: 52.270 ug/l  
RT: 4.403 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

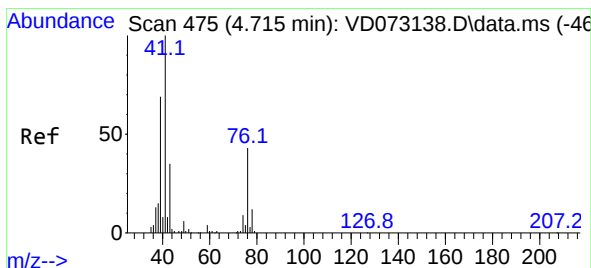
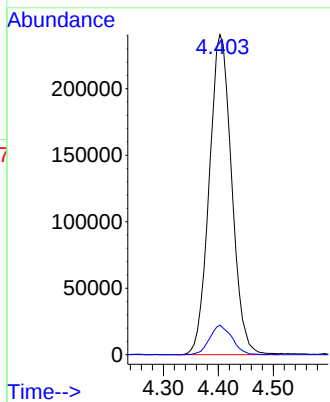
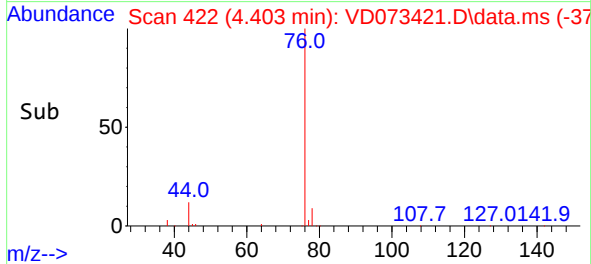
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



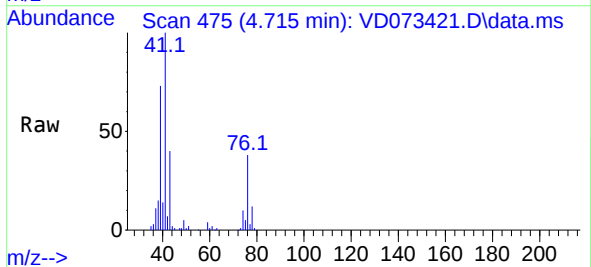
Tgt Ion: 76 Resp: 683010  
Ion Ratio Lower Upper  
76 100  
78 9.3 7.5 11.3

Manual Integrations  
APPROVED

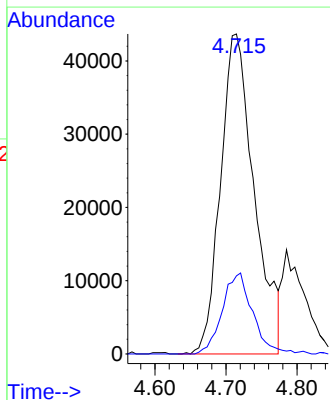
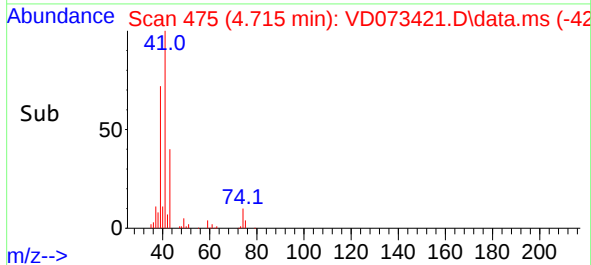
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

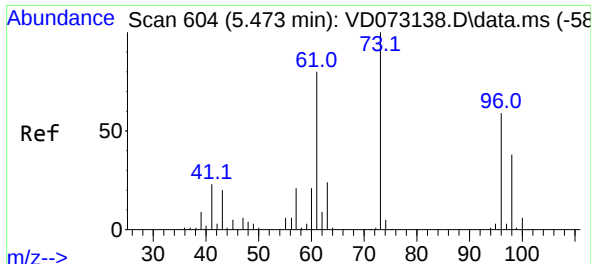


#18  
Methyl Acetate  
Concen: 68.906 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 43 Resp: 143858  
Ion Ratio Lower Upper  
43 100  
74 22.9 16.7 25.1





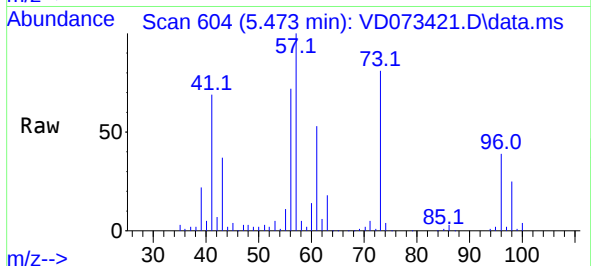
#19  
Methyl tert-butyl Ether  
Concen: 64.115 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



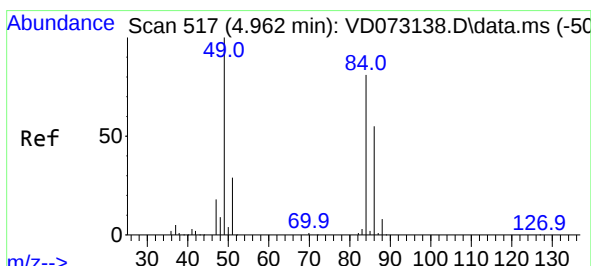
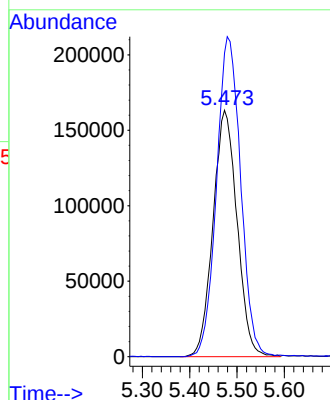
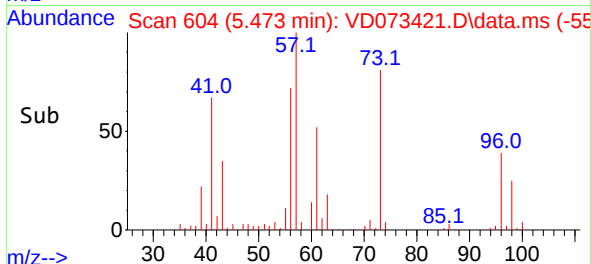
Tgt Ion: 73 Resp: 575744  
Ion Ratio Lower Upper  
73 100  
57 123.2 18.0 27.0

Manual Integrations

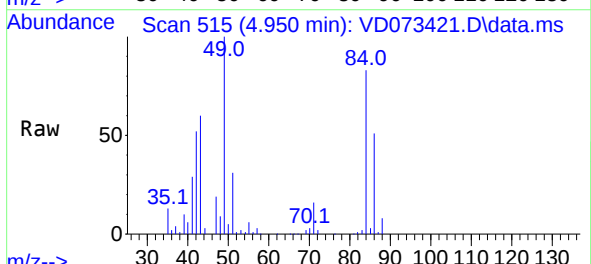
APPROVED

Reviewed By :Krupa Patel 05/31/2022

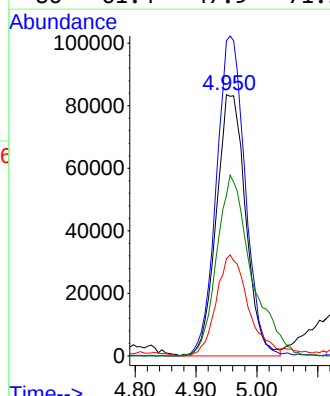
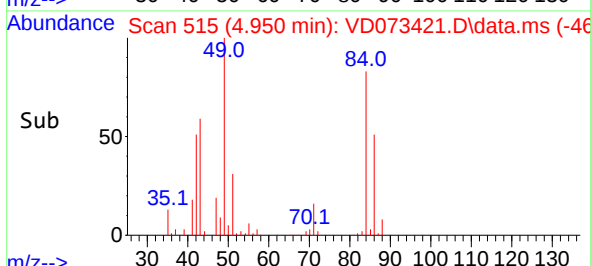
Supervised By :Mahesh Dadoda 05/31/2022

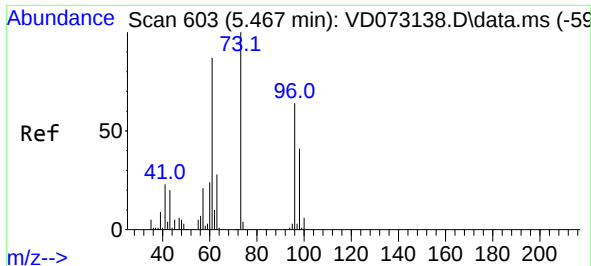


#20  
Methylene Chloride  
Concen: 59.350 ug/l  
RT: 4.950 min Scan# 515  
Delta R.T. -0.012 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



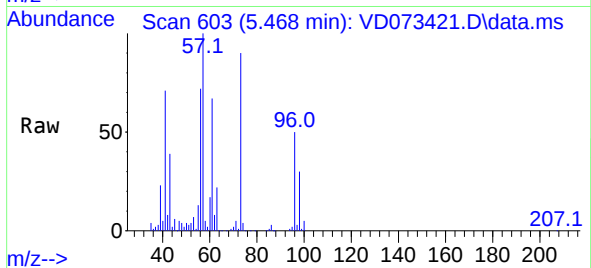
Tgt Ion: 84 Resp: 279084  
Ion Ratio Lower Upper  
84 100  
49 120.6 112.8 169.2  
51 37.0 32.6 48.8  
86 61.4 47.9 71.9





#21  
trans-1,2-Dichloroethene  
Concen: 54.092 ug/l  
RT: 5.468 min Scan# 603  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

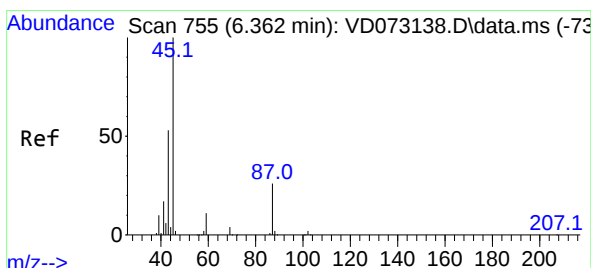
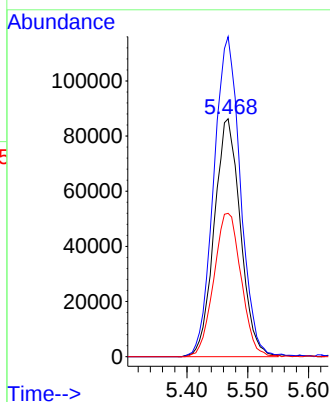
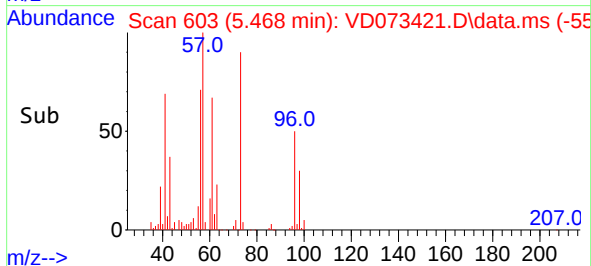
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



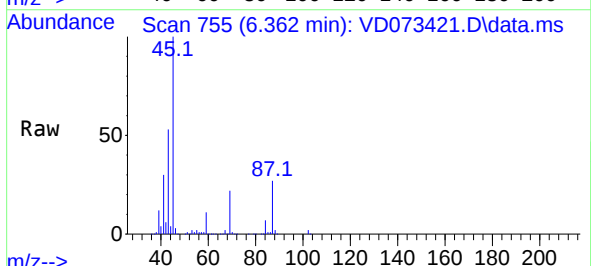
Tgt Ion: 96 Resp: 257798  
Ion Ratio Lower Upper  
96 100  
61 134.5 117.9 176.9  
98 60.2 49.4 74.2

Manual Integrations  
APPROVED

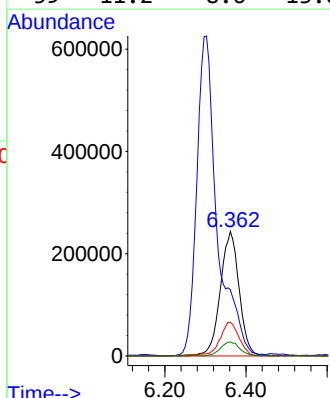
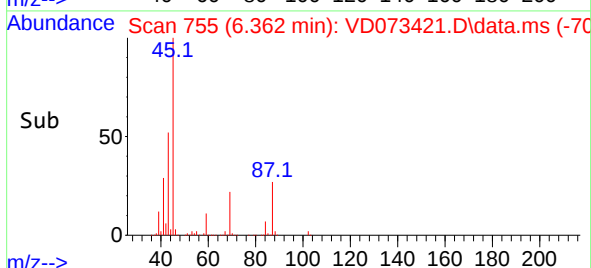
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#22  
Diisopropyl ether  
Concen: 58.717 ug/l  
RT: 6.362 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



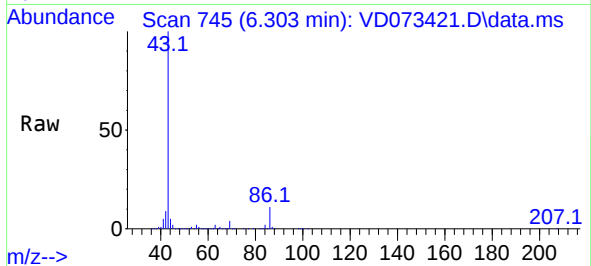
Tgt Ion: 45 Resp: 783156  
Ion Ratio Lower Upper  
45 100  
43 52.3 46.6 70.0  
87 27.1 18.4 27.6  
59 11.2 8.6 13.0





#23  
 Vinyl Acetate  
 Concen: 307.796 ug/l  
 RT: 6.303 min Scan# 744  
 Delta R.T. 0.006 min  
 Lab File: VD073421.D  
 Acq: 27 May 2022 20:02

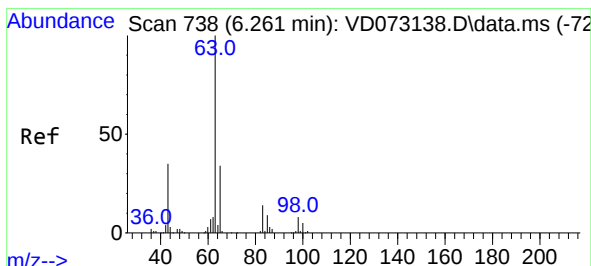
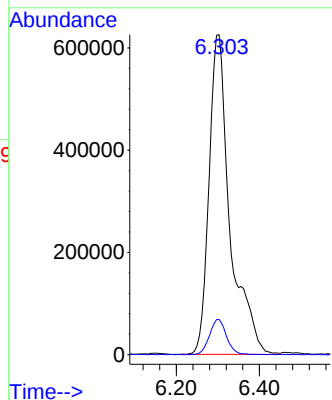
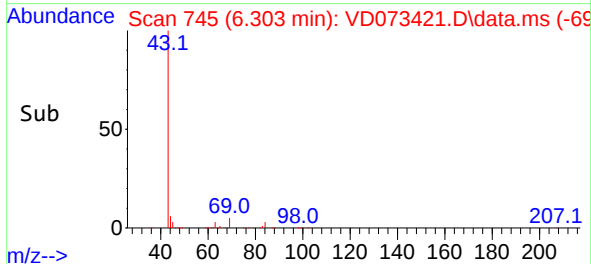
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VSTDCCC050EC



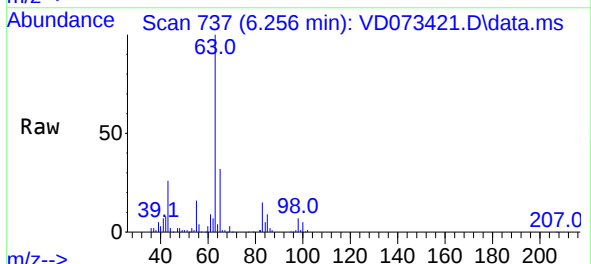
Tgt Ion: 43 Resp: 2189789  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 7.1 10.7

Manual Integrations  
 APPROVED

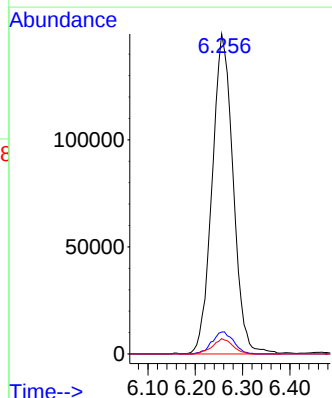
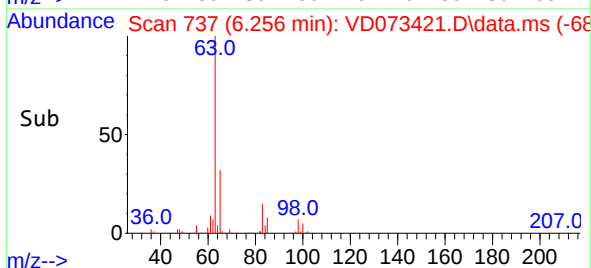
Reviewed By :Krupa Patel 05/31/2022  
 Supervised By :Mahesh Dadoda 05/31/2022

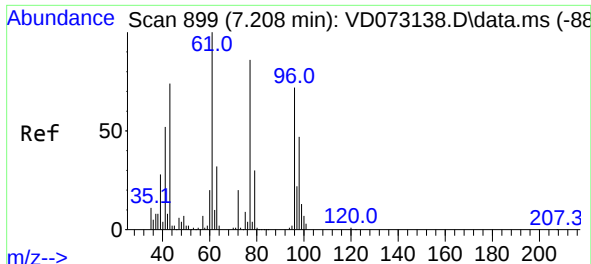


#24  
 1,1-Dichloroethane  
 Concen: 53.847 ug/l  
 RT: 6.256 min Scan# 737  
 Delta R.T. -0.005 min  
 Lab File: VD073421.D  
 Acq: 27 May 2022 20:02



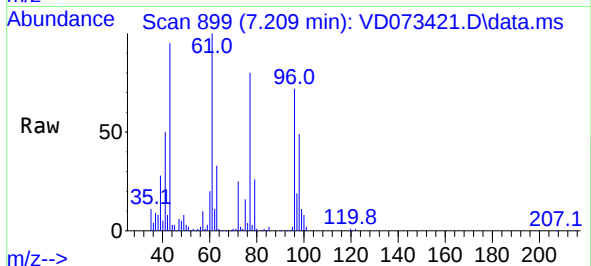
Tgt Ion: 63 Resp: 460996  
 Ion Ratio Lower Upper  
 63 100  
 98 6.9 3.6 10.9  
 100 4.8 2.1 6.5





#25  
2-Butanone  
Concen: 331.418 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

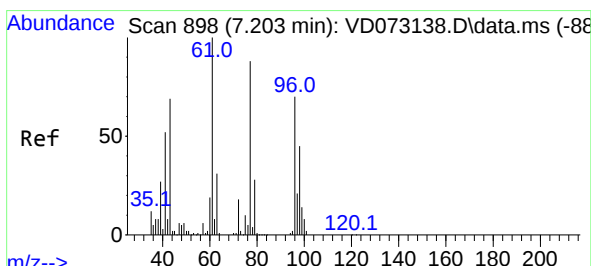
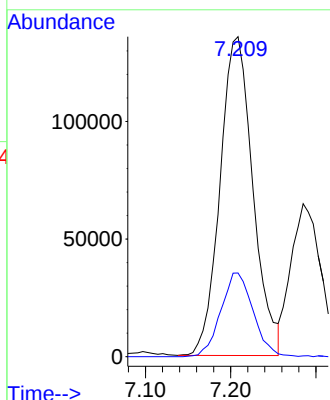
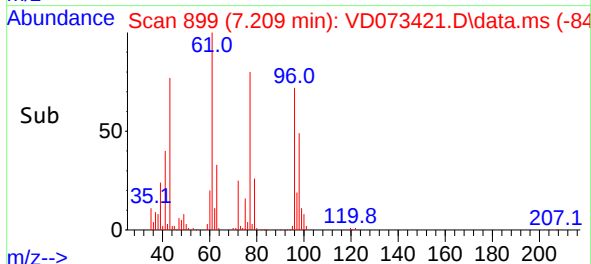
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



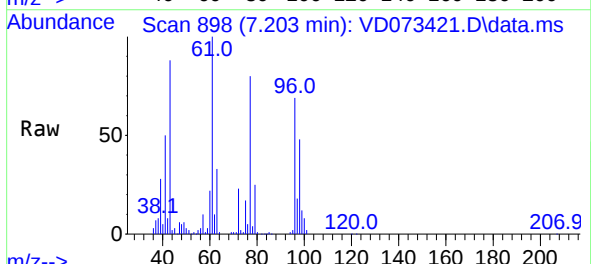
Tgt Ion: 43 Resp: 36404  
Ion Ratio Lower Upper  
43 100  
72 26.3 18.6 27.8

Manual Integrations  
APPROVED

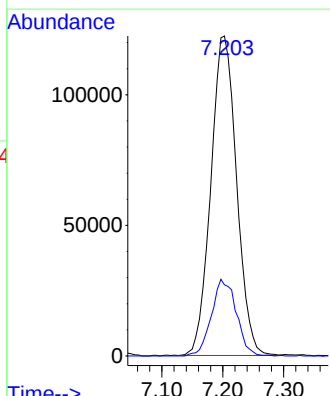
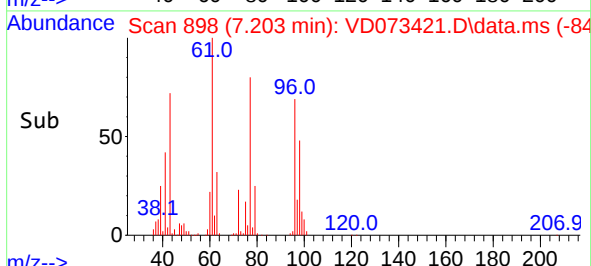
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

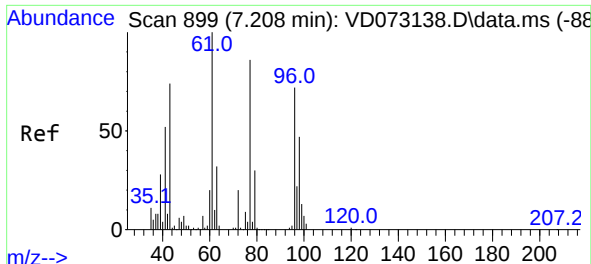


#26  
2,2-Dichloropropane  
Concen: 49.240 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



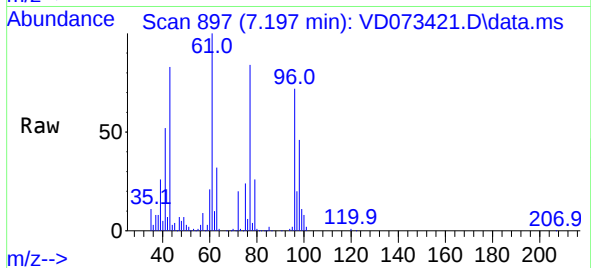
Tgt Ion: 77 Resp: 359510  
Ion Ratio Lower Upper  
77 100  
97 23.2 10.8 32.4





#27  
cis-1,2-Dichloroethene  
Concen: 55.414 ug/l  
RT: 7.197 min Scan# 897  
Delta R.T. -0.011 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

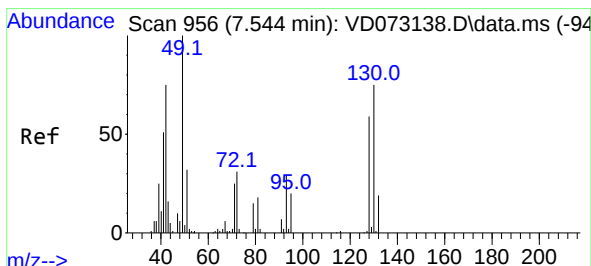
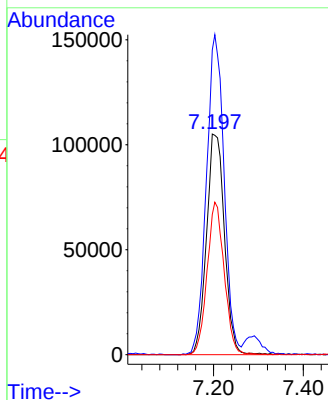
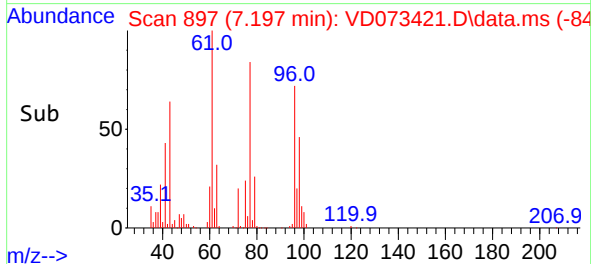
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 96 Resp: 292224  
Ion Ratio Lower Upper  
96 100  
61 142.5 0.0 313.8  
98 65.5 0.0 128.8

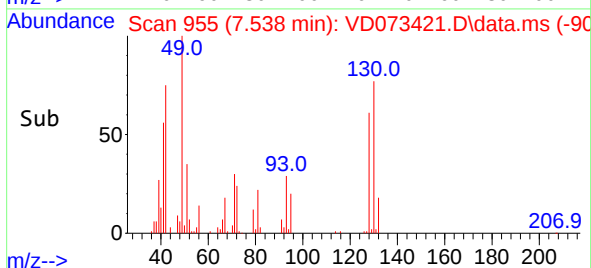
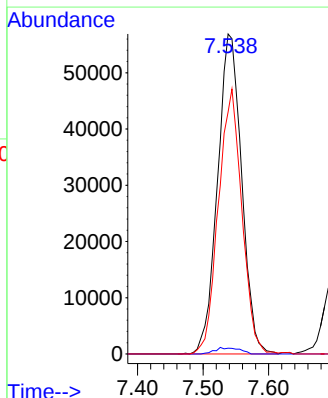
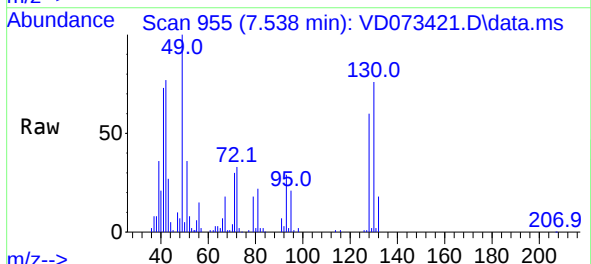
Manual Integrations  
APPROVED

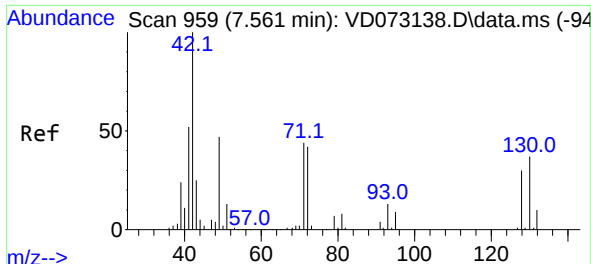
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#28  
Bromochloromethane  
Concen: 49.186 ug/l  
RT: 7.538 min Scan# 955  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

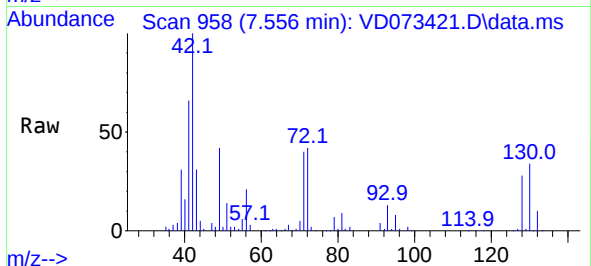
Tgt Ion: 49 Resp: 145072  
Ion Ratio Lower Upper  
49 100  
129 2.0 0.0 4.0  
130 80.6 52.6 79.0#





#29  
Tetrahydrofuran  
Concen: 332.074 ug/l  
RT: 7.556 min Scan# 91  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

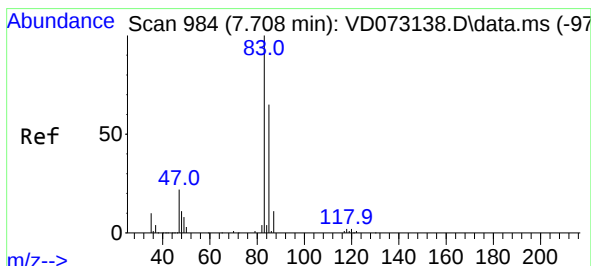
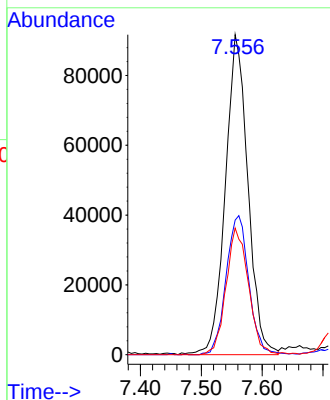
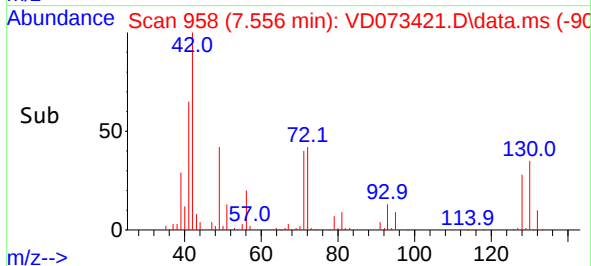
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 42 Resp: 235864  
Ion Ratio Lower Upper  
42 100  
72 43.9 30.7 46.1  
71 39.1 28.6 43.0

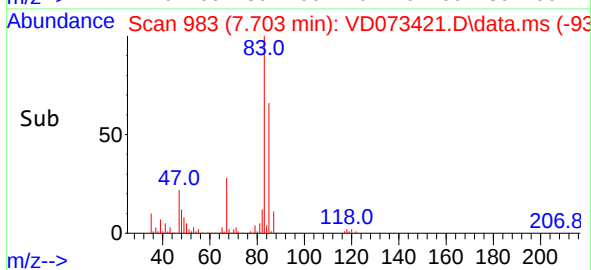
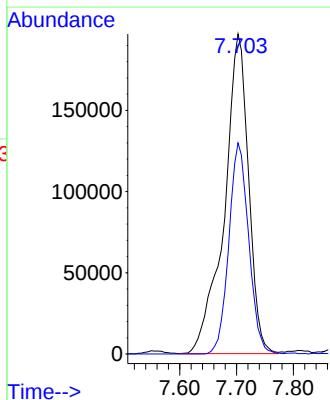
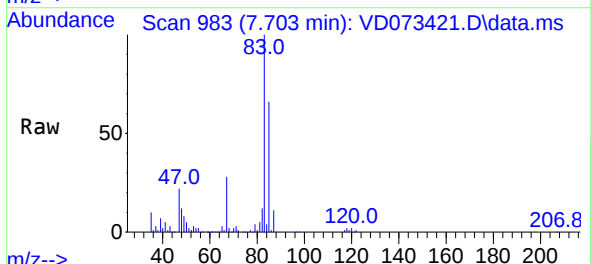
Manual Integrations  
APPROVED

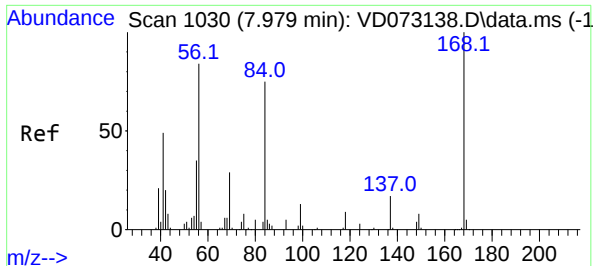
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#30  
Chloroform  
Concen: 65.267 ug/l  
RT: 7.703 min Scan# 983  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

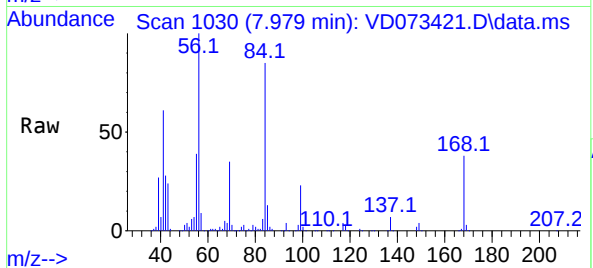
Tgt Ion: 83 Resp: 583353  
Ion Ratio Lower Upper  
83 100  
85 66.0 52.7 79.1





#31  
Cyclohexane  
Concen: 155.371 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

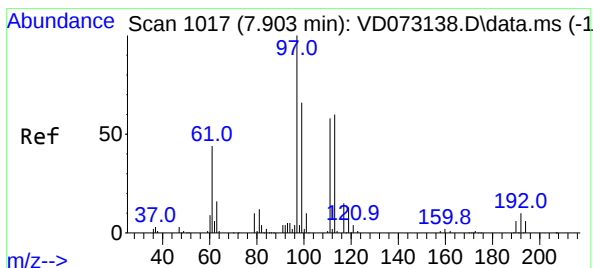
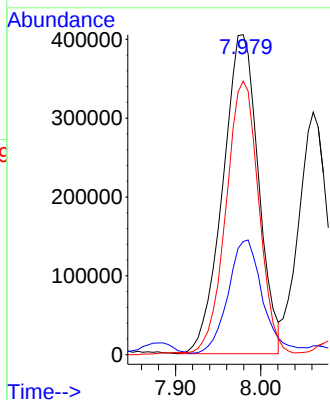
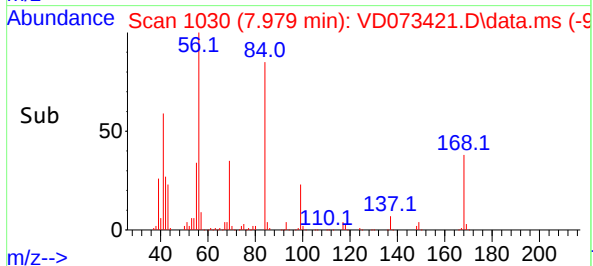
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



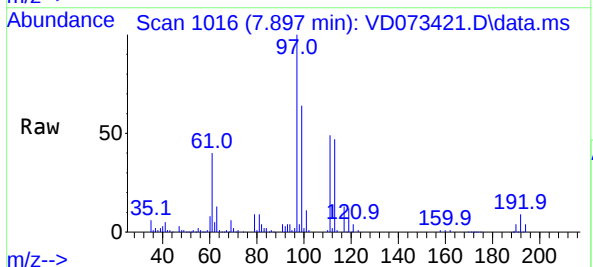
Tgt Ion: 56 Resp: 1176904  
Ion Ratio Lower Upper  
56 100  
69 34.2 25.4 38.2  
84 85.0 63.0 94.4

Manual Integrations  
APPROVED

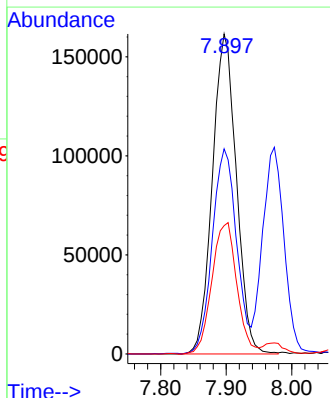
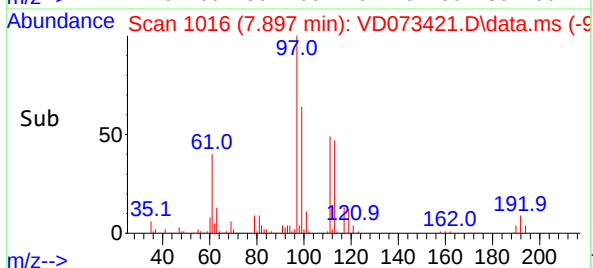
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

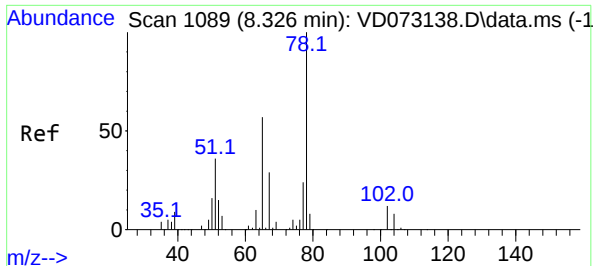


#32  
1,1,1-Trichloroethane  
Concen: 52.427 ug/l  
RT: 7.897 min Scan# 1016  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 97 Resp: 409834  
Ion Ratio Lower Upper  
97 100  
99 65.3 52.4 78.6  
61 42.7 38.0 57.0





#33

1,2-Dichloroethane-d4

Concen: 53.722 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 23286

Ion Ratio Lower Upper

65 100

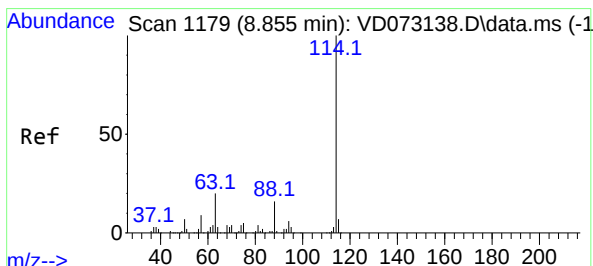
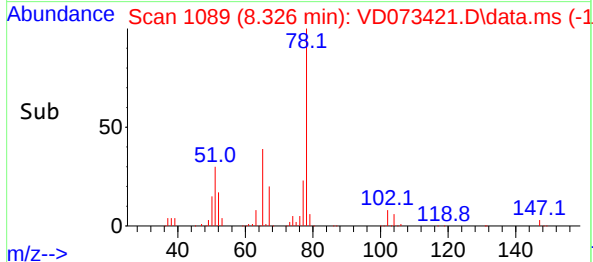
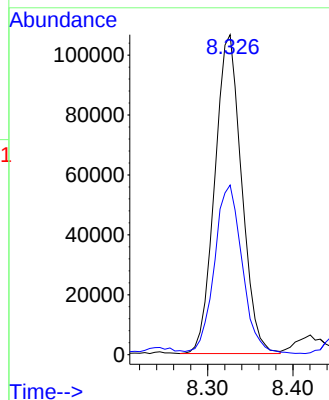
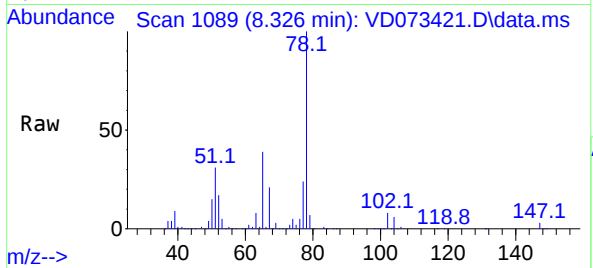
67 54.6 0.0 101.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.856 min Scan# 1179

Delta R.T. 0.001 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

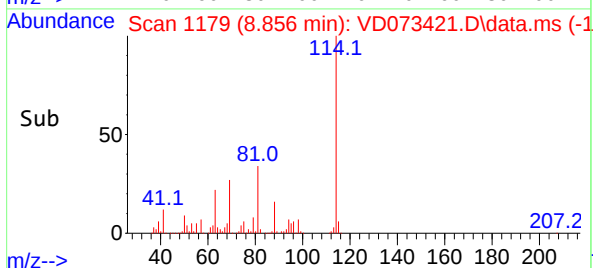
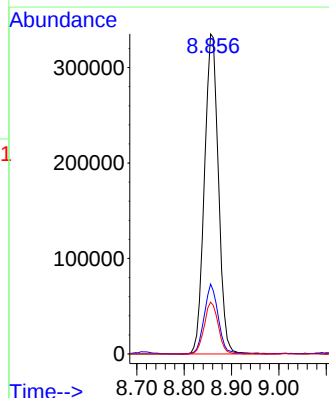
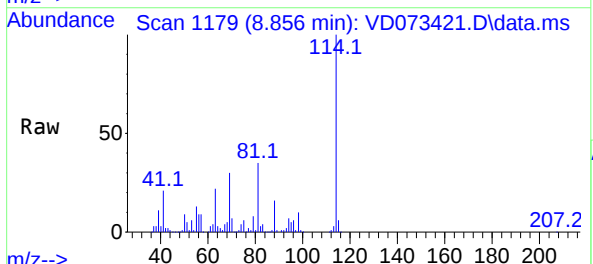
Tgt Ion:114 Resp: 689557

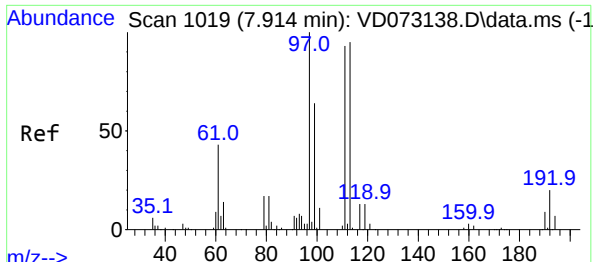
Ion Ratio Lower Upper

114 100

63 21.8 0.0 46.6

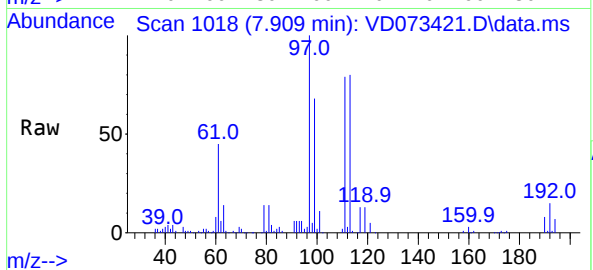
88 16.2 0.0 33.2





#35  
Dibromofluoromethane  
Concen: 50.192 ug/l  
RT: 7.909 min Scan# 1018  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

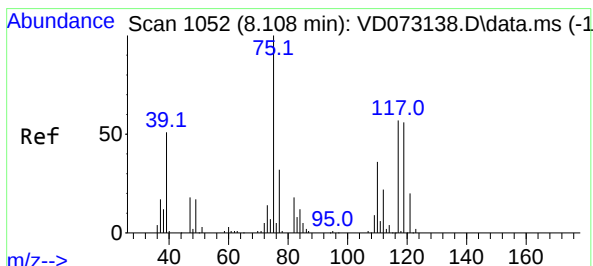
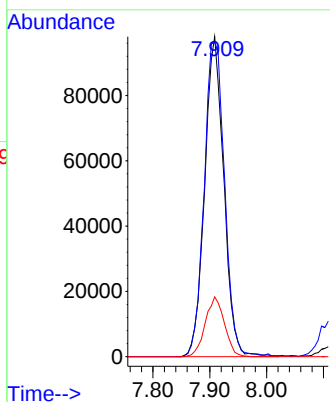
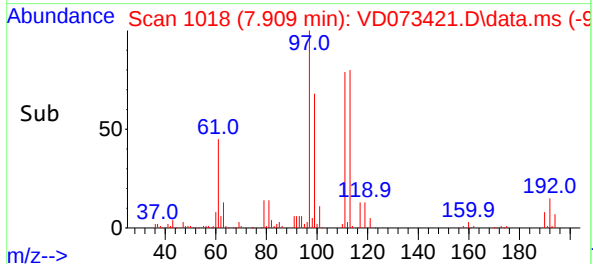
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



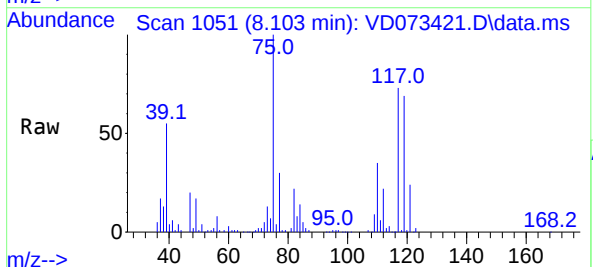
Tgt Ion:113 Resp: 22838  
Ion Ratio Lower Upper  
113 100  
111 105.4 83.8 125.6  
192 18.8 14.6 21.8

Manual Integrations  
APPROVED

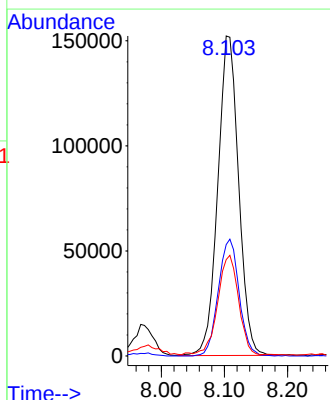
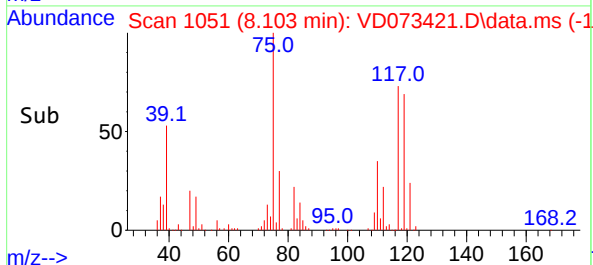
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

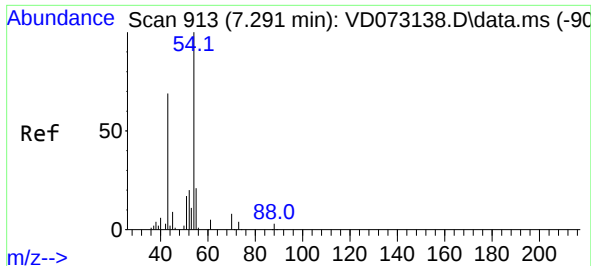


#36  
1,1-Dichloropropene  
Concen: 50.965 ug/l  
RT: 8.103 min Scan# 1051  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 75 Resp: 348768  
Ion Ratio Lower Upper  
75 100  
110 36.5 16.4 49.1  
77 31.3 24.2 36.2





#37

Ethyl Acetate

Concen: 60.844 ug/l

RT: 7.285 min Scan# 913

Delta R.T. -0.006 min

Lab File: VD073421.D

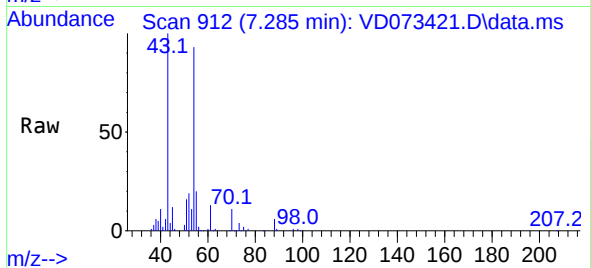
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 43 Resp: 16446

Ion Ratio Lower Upper

43 100

61 14.3 9.8 14.8

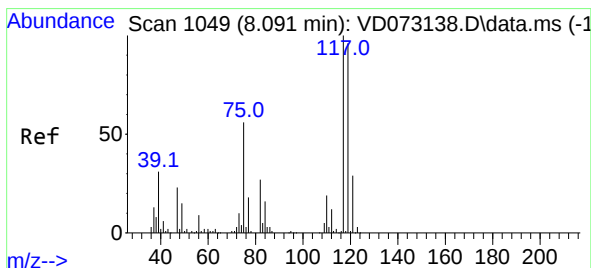
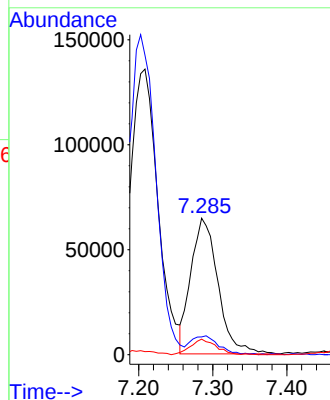
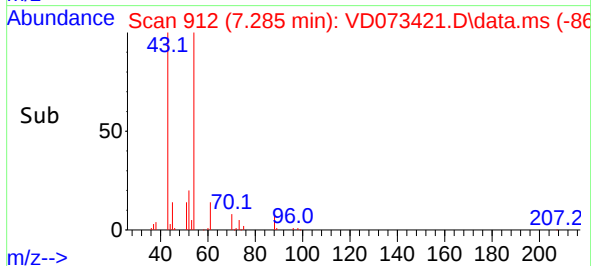
70 10.6 6.9 10.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#38

Carbon Tetrachloride

Concen: 49.389 ug/l

RT: 8.091 min Scan# 1049

Delta R.T. -0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

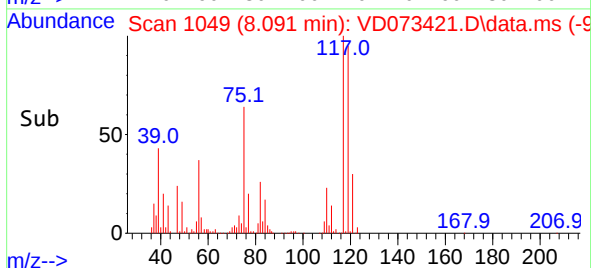
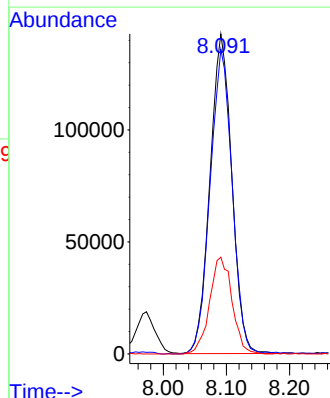
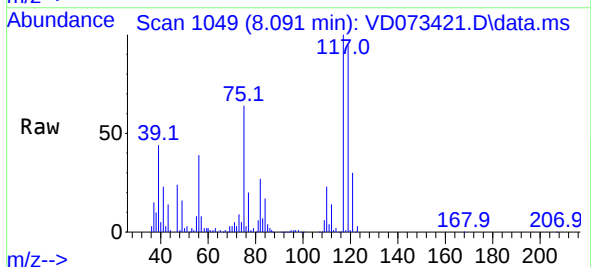
Tgt Ion:117 Resp: 342608

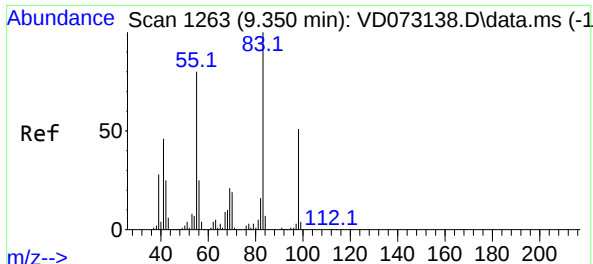
Ion Ratio Lower Upper

117 100

119 95.4 75.8 113.6

121 30.3 24.5 36.7





#39

Methylcyclohexane

Concen: 244.862 ug/l

RT: 9.350 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 1867469

Ion Ratio Lower Upper

83 100

55 78.1 63.2 94.8

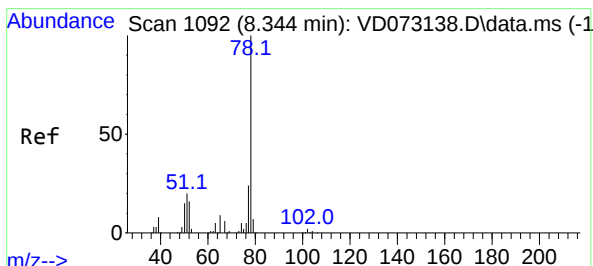
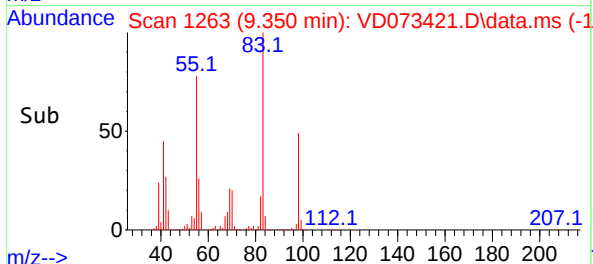
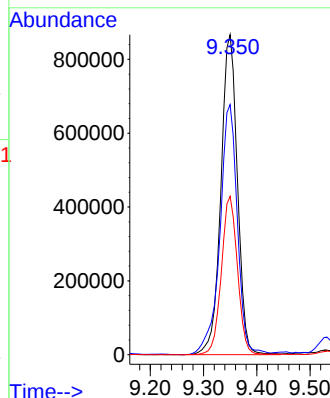
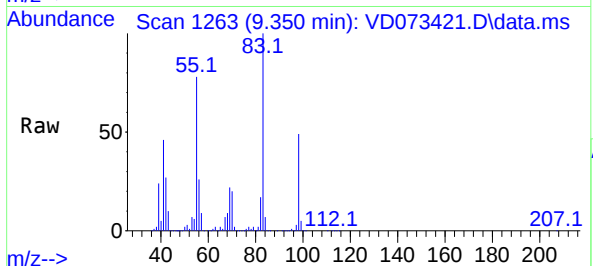
98 49.5 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#40

Benzene

Concen: 68.042 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VD073421.D

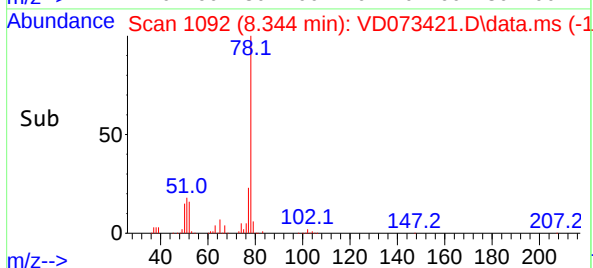
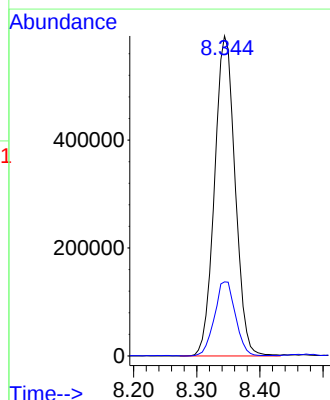
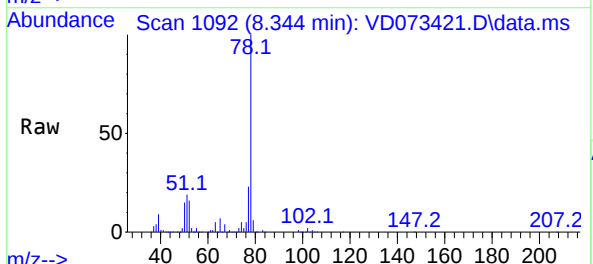
Acq: 27 May 2022 20:02

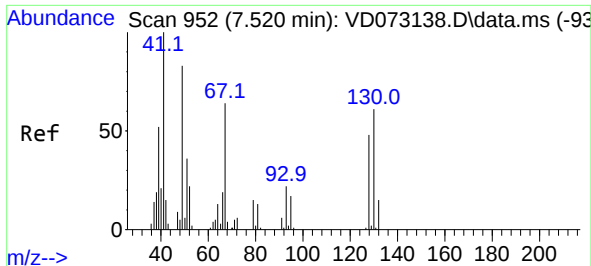
Tgt Ion: 78 Resp: 1341961

Ion Ratio Lower Upper

78 100

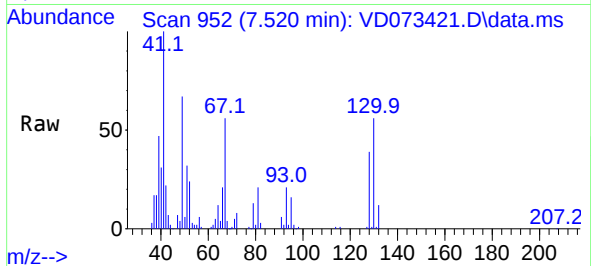
77 23.1 19.1 28.7





#41  
Methacrylonitrile  
Concen: 57.535 ug/l  
RT: 7.520 min Scan# 9061  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

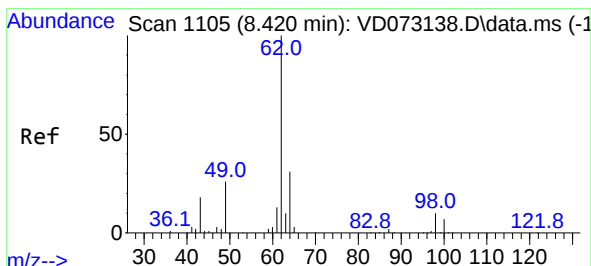
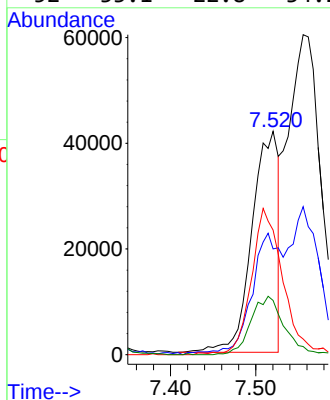
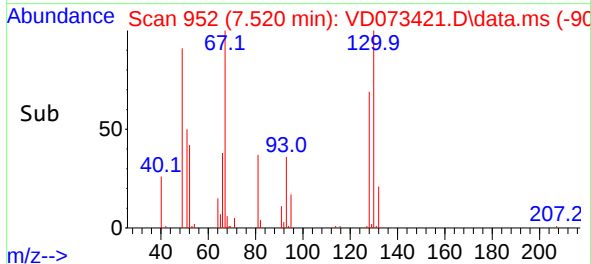
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



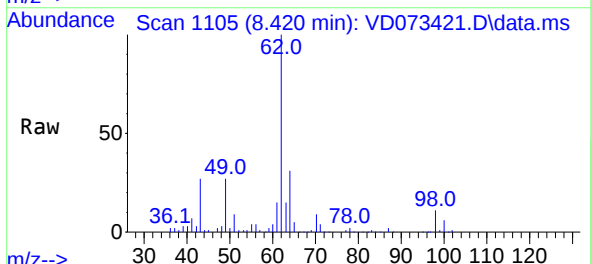
Tgt Ion: 41 Resp: 9061  
Ion Ratio Lower Upper  
41 100  
39 61.9 44.6 67.0  
67 79.3 48.2 72.4  
52 33.1 22.8 34.2

Manual Integrations  
APPROVED

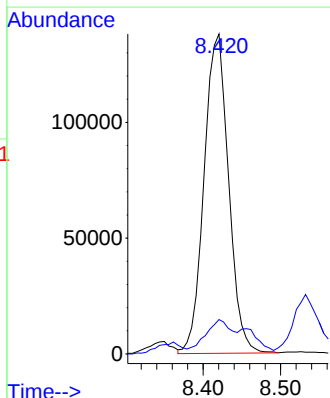
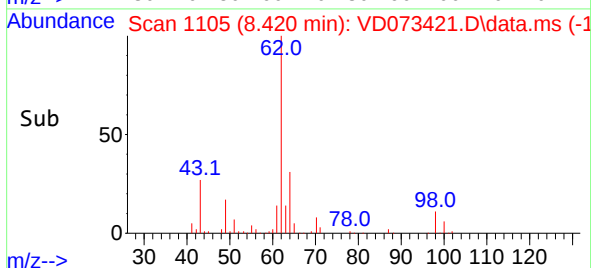
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#42  
1,2-Dichloroethane  
Concen: 55.195 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 62 Resp: 302899  
Ion Ratio Lower Upper  
62 100  
98 9.3 0.0 17.6





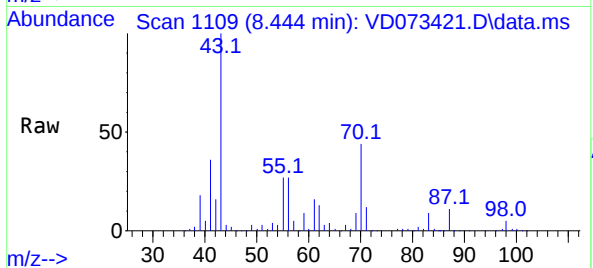
#43  
Isopropyl Acetate  
Concen: 82.576 ug/l  
RT: 8.444 min Scan# 1109  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



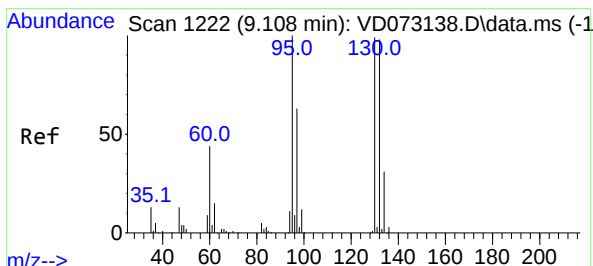
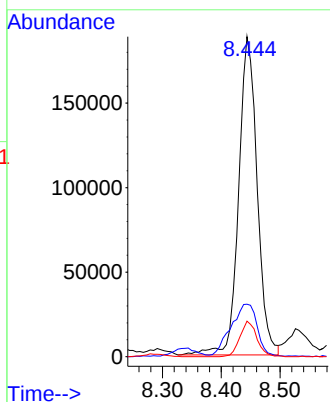
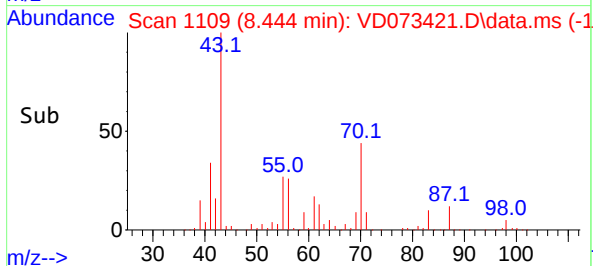
Tgt Ion: 43 Resp: 412572  
Ion Ratio Lower Upper  
43 100  
61 23.2 22.4 33.6  
87 10.3 8.7 13.1

Manual Integrations

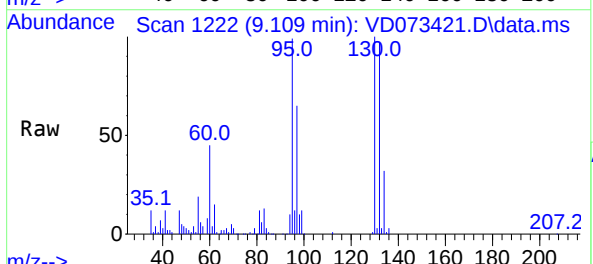
APPROVED

Reviewed By :Krupa Patel 05/31/2022

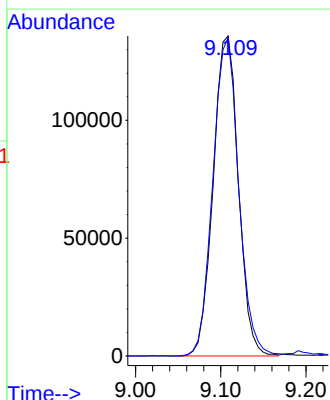
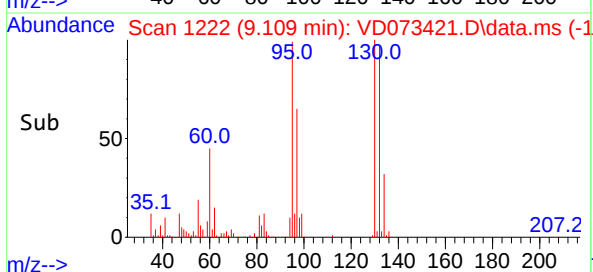
Supervised By :Mahesh Dadoda 05/31/2022

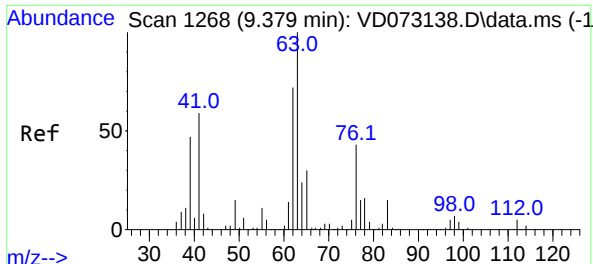


#44  
Trichloroethene  
Concen: 52.985 ug/l  
RT: 9.109 min Scan# 1222  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:130 Resp: 278666  
Ion Ratio Lower Upper  
130 100  
95 99.4 0.0 205.4





#45

1,2-Dichloropropane

Concen: 54.739 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 271884

Ion Ratio Lower Upper

63 100

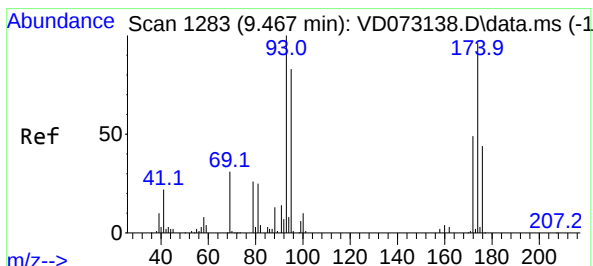
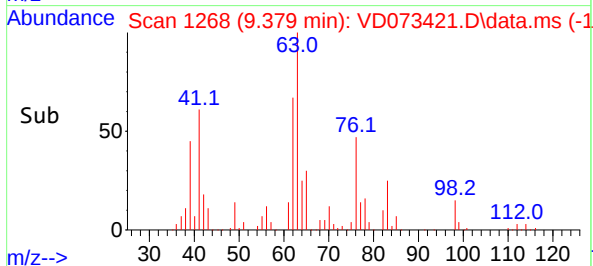
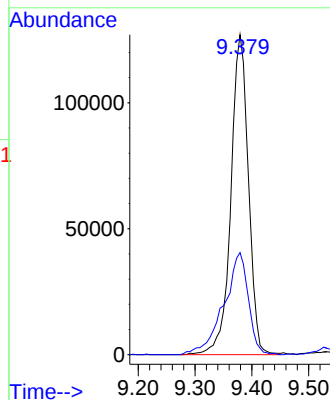
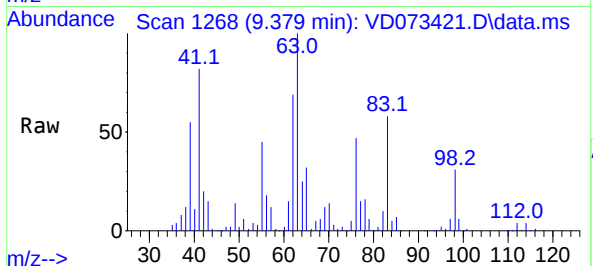
65 31.9 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 05/31/2022

Supervised By :Mahesh Dadoda 05/31/2022



#46

Dibromomethane

Concen: 52.514 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073421.D

Acq: 27 May 2022 20:02

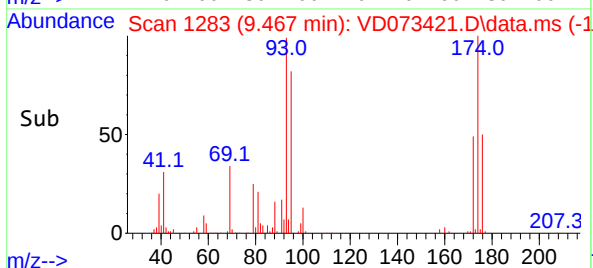
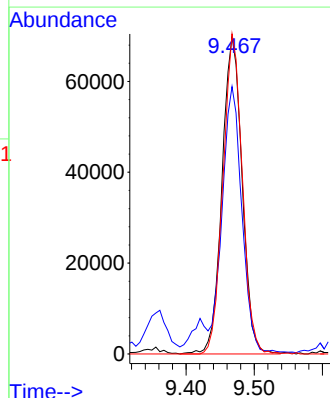
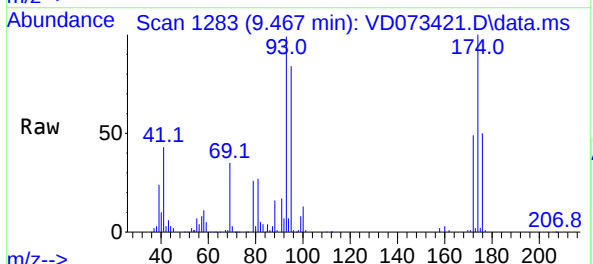
Tgt Ion: 93 Resp: 143255

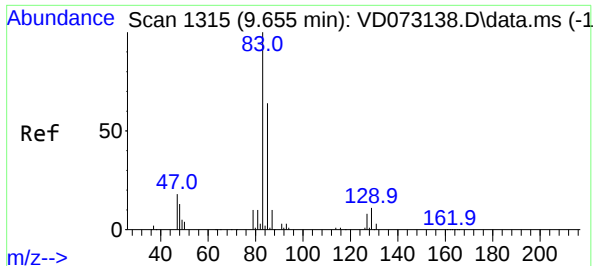
Ion Ratio Lower Upper

93 100

95 81.3 66.7 100.1

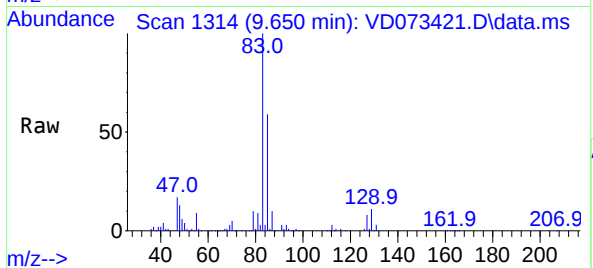
174 97.1 71.6 107.4





#47  
Bromodichloromethane  
Concen: 61.244 ug/l  
RT: 9.650 min Scan# 1315  
Delta R.T. -0.005 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

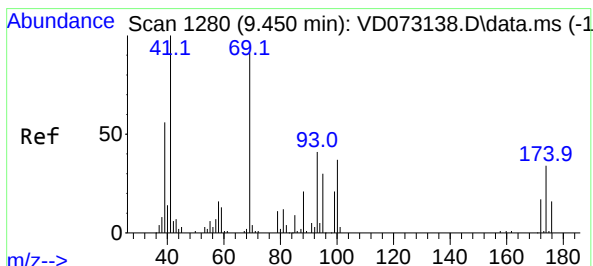
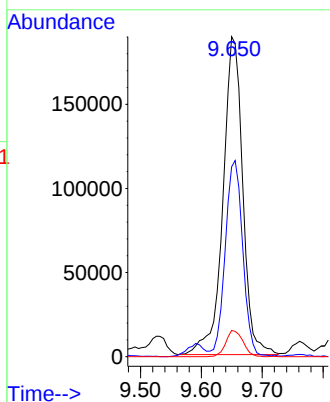
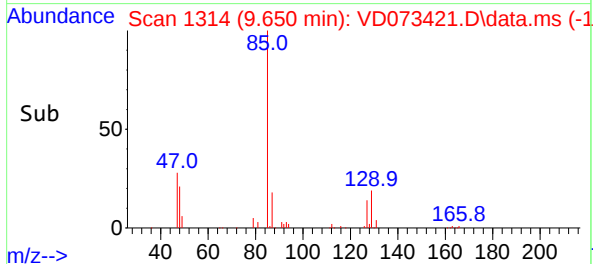
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



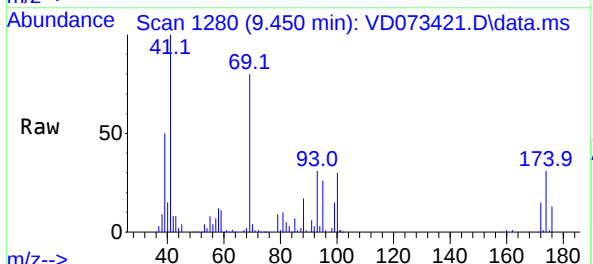
Tgt Ion: 83 Resp: 427470  
Ion Ratio Lower Upper  
83 100  
85 59.5 51.4 77.0  
127 8.3 6.1 9.1

Manual Integrations  
APPROVED

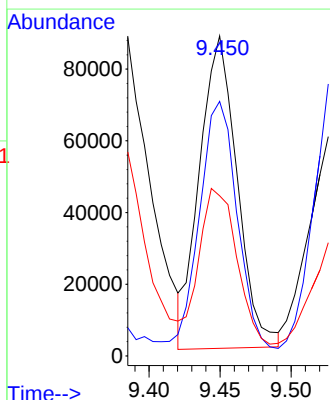
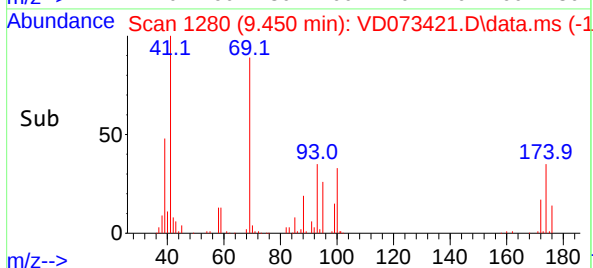
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

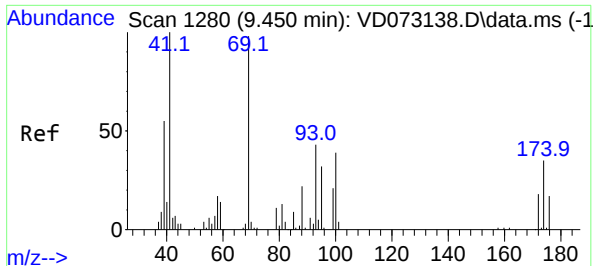


#48  
Methyl methacrylate  
Concen: 63.898 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



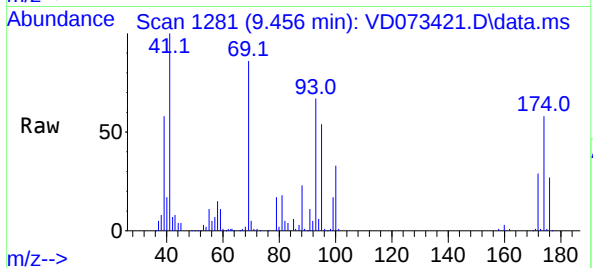
Tgt Ion: 41 Resp: 160619  
Ion Ratio Lower Upper  
41 100  
69 81.6 56.7 85.1  
39 50.4 42.7 64.1





#49  
1,4-Dioxane  
Concen: 1210.843 ug/l  
RT: 9.456 min Scan# 1280  
Delta R.T. 0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

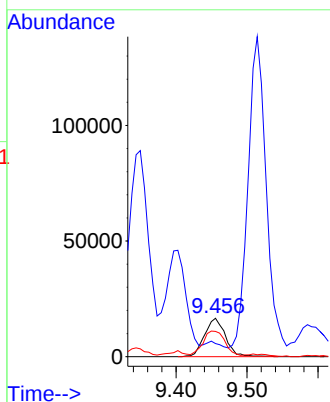
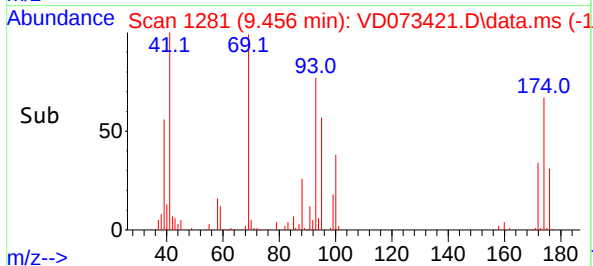
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 88 Resp: 3411  
Ion Ratio Lower Upper  
88 100  
43 0.0 31.0 46.4  
58 71.3 58.1 87.1

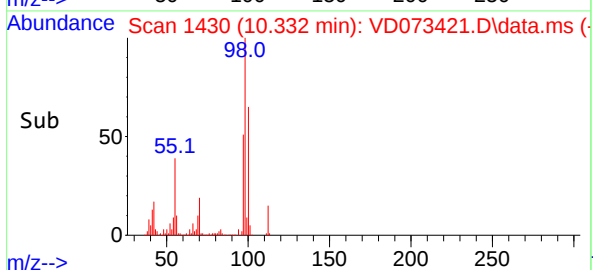
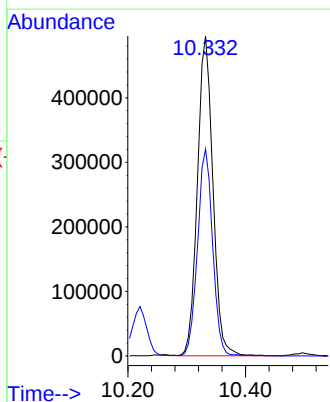
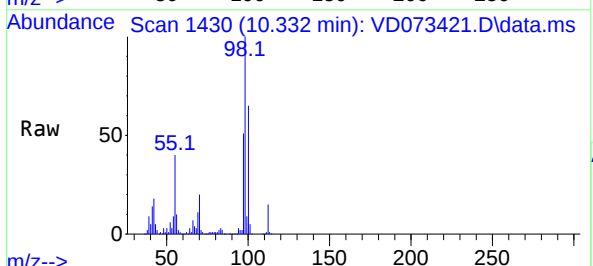
Manual Integrations  
APPROVED

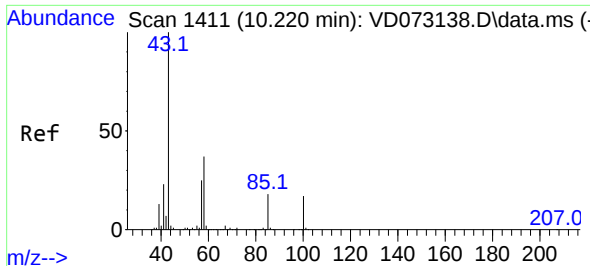
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#50  
Toluene-d8  
Concen: 53.940 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

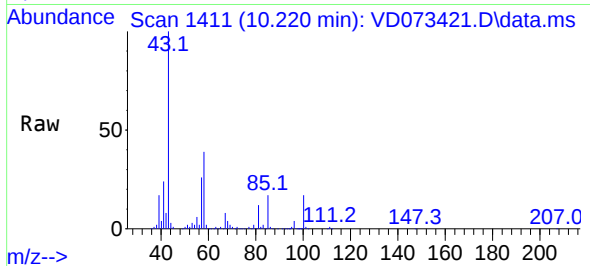
Tgt Ion: 98 Resp: 904736  
Ion Ratio Lower Upper  
98 100  
100 63.2 52.4 78.6





#51  
4-Methyl-2-Pentanone  
Concen: 316.209 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

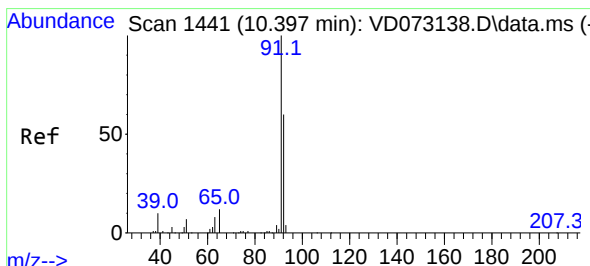
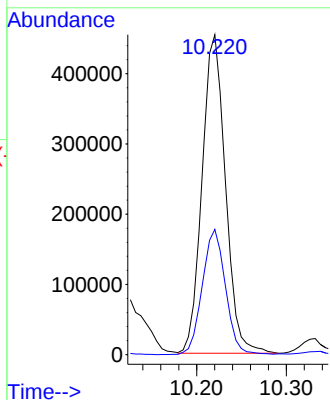
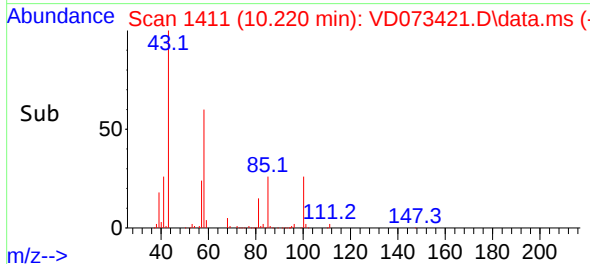
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



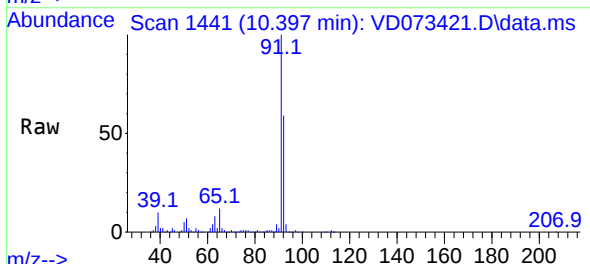
Tgt Ion: 43 Resp: 82055  
Ion Ratio Lower Upper  
43 100  
58 39.1 28.6 43.0

Manual Integrations  
APPROVED

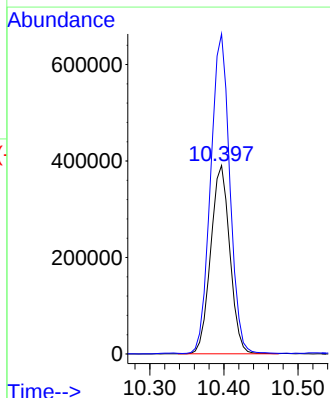
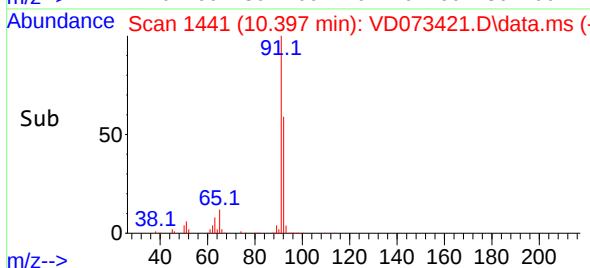
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

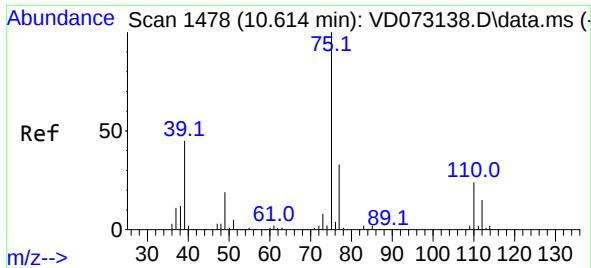


#52  
Toluene  
Concen: 56.074 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 92 Resp: 698854  
Ion Ratio Lower Upper  
92 100  
91 170.0 139.6 209.4





#53  
t-1,3-Dichloropropene  
Concen: 52.423 ug/l  
RT: 10.608 min Scan# 1477  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

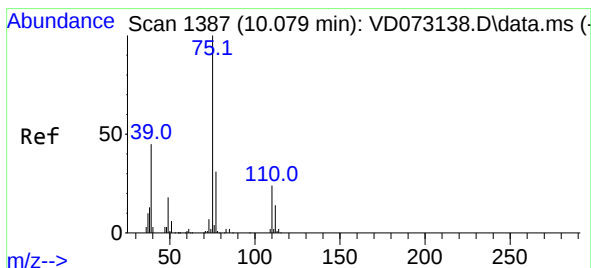
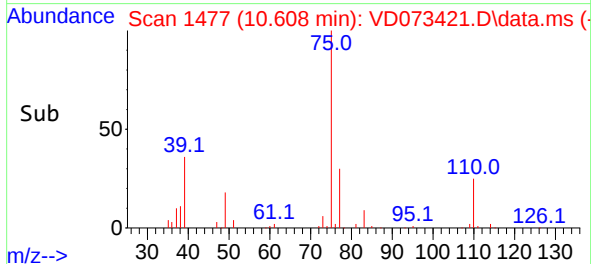
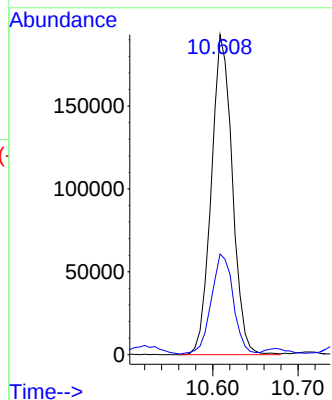
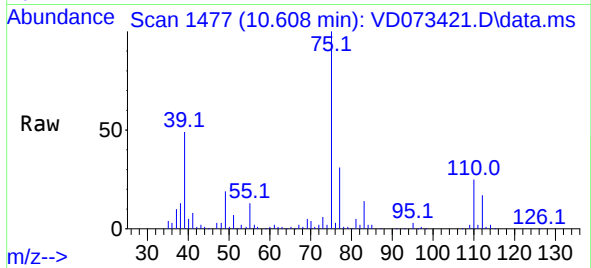
VSTDCCC050EC

Tgt Ion: 75 Resp: 330568  
Ion Ratio Lower Upper  
75 100  
77 31.2 24.5 36.7

Manual Integrations

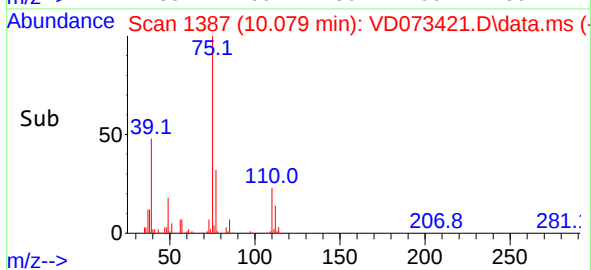
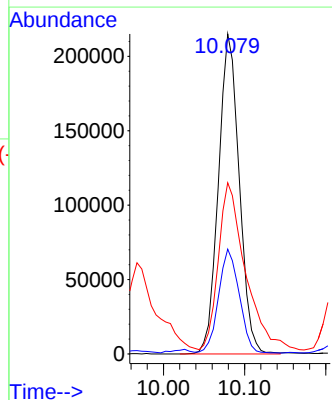
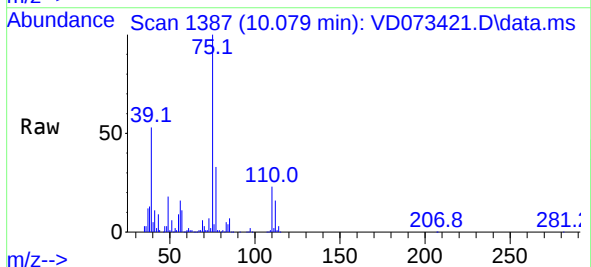
APPROVED

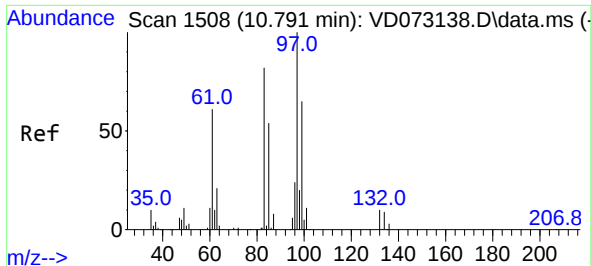
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#54  
cis-1,3-Dichloropropene  
Concen: 50.815 ug/l  
RT: 10.079 min Scan# 1387  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

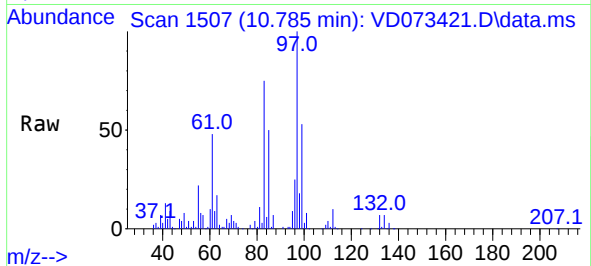
Tgt Ion: 75 Resp: 383454  
Ion Ratio Lower Upper  
75 100  
77 32.4 24.8 37.2  
39 49.2 46.8 70.2





#55  
1,1,2-Trichloroethane  
Concen: 89.015 ug/l  
RT: 10.785 min Scan# 1508  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

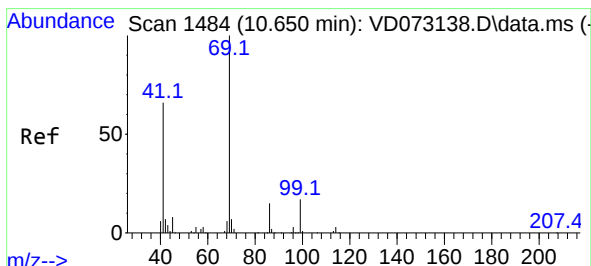
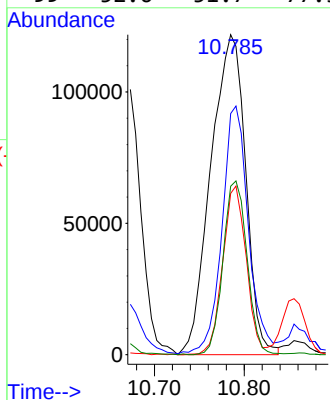
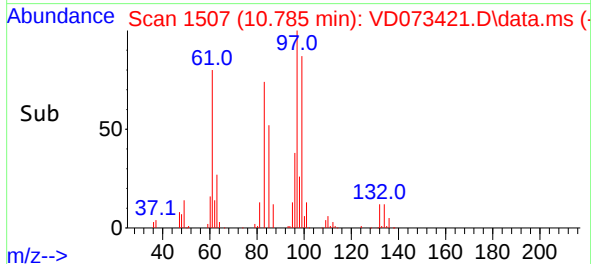
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



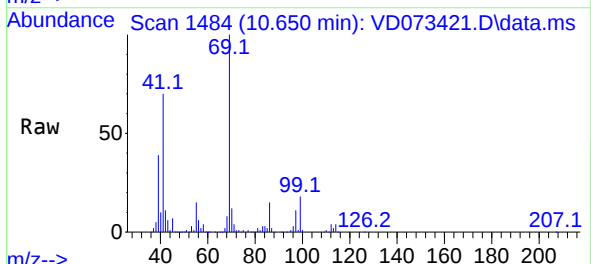
Tgt Ion: 97 Resp: 32836  
Ion Ratio Lower Upper  
97 100  
83 75.0 69.0 103.4  
85 50.4 42.6 63.8  
99 52.6 51.7 77.5

Manual Integrations  
APPROVED

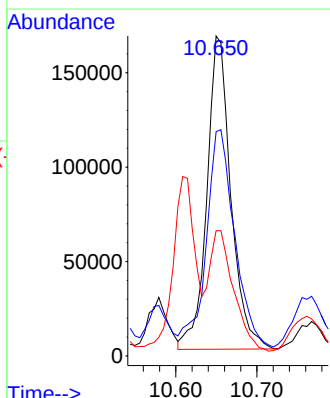
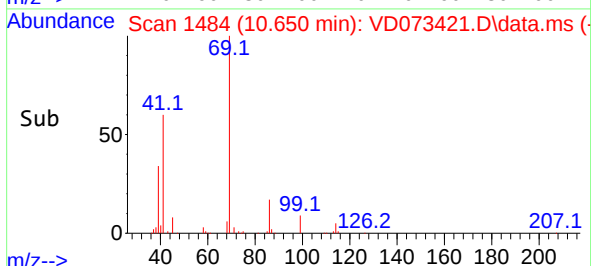
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

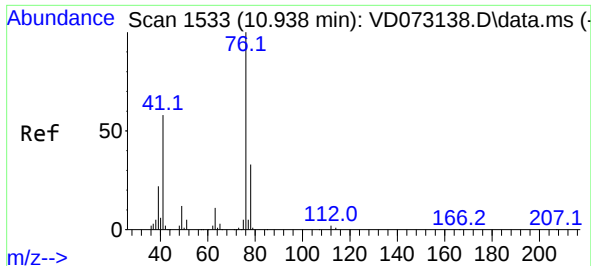


#56  
Ethyl methacrylate  
Concen: 83.192 ug/l  
RT: 10.650 min Scan# 1484  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



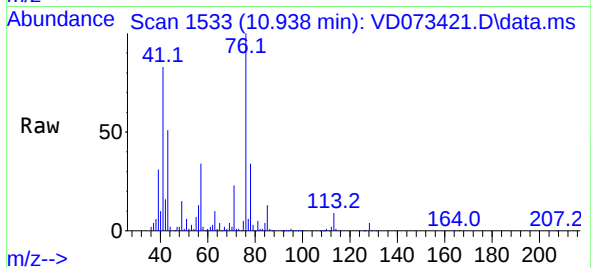
Tgt Ion: 69 Resp: 341205  
Ion Ratio Lower Upper  
69 100  
41 81.6 63.0 94.6  
39 39.7 33.8 50.8





#57  
1,3-Dichloropropane  
Concen: 55.093 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

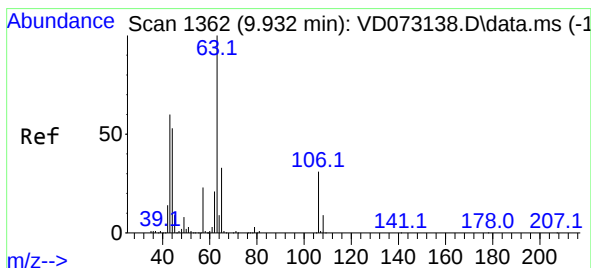
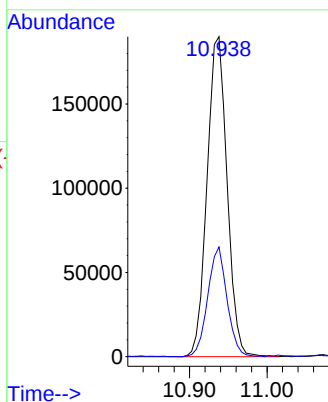
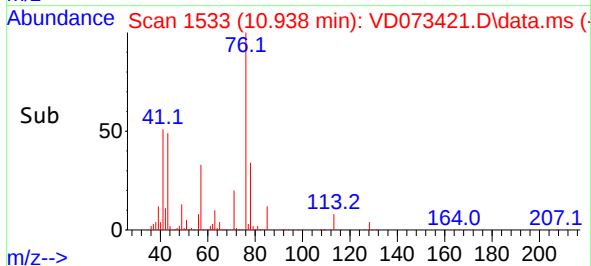
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion: 76 Resp: 34100  
Ion Ratio Lower Upper  
76 100  
78 33.0 26.0 39.0

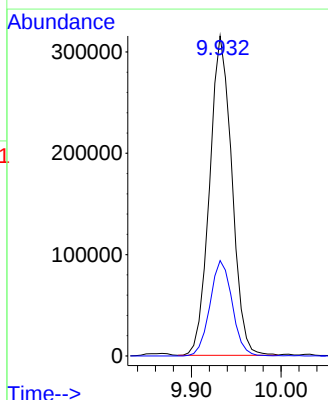
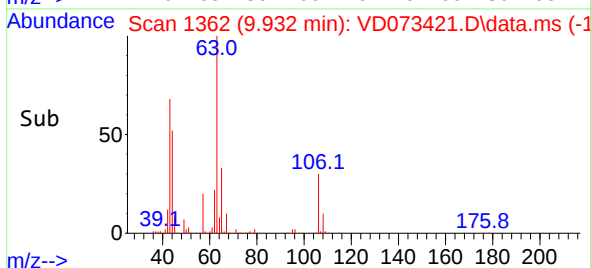
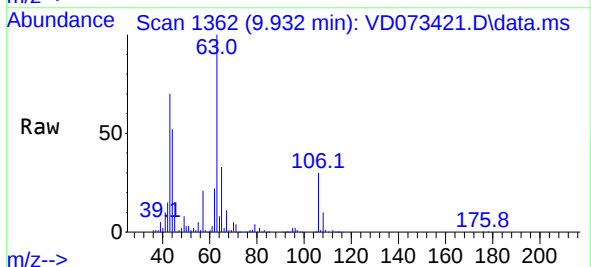
Manual Integrations  
APPROVED

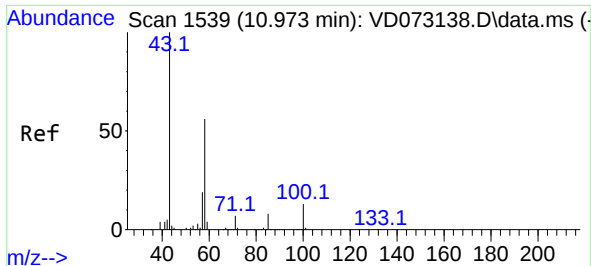
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 276.465 ug/l  
RT: 9.932 min Scan# 1362  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

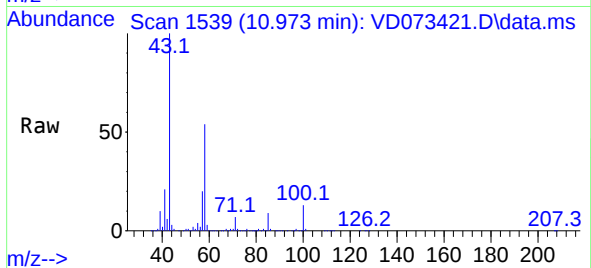
Tgt Ion: 63 Resp: 543605  
Ion Ratio Lower Upper  
63 100  
106 29.7 21.4 32.0





#59  
2-Hexanone  
Concen: 426.975 ug/l  
RT: 10.973 min Scan# 1539  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

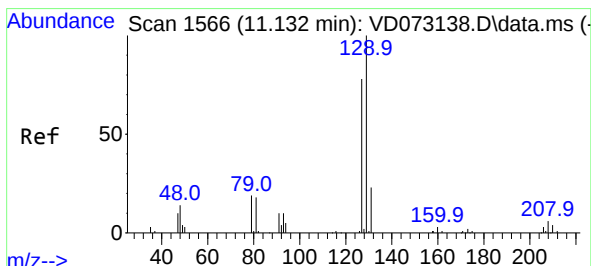
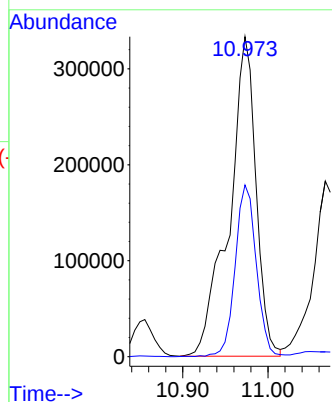
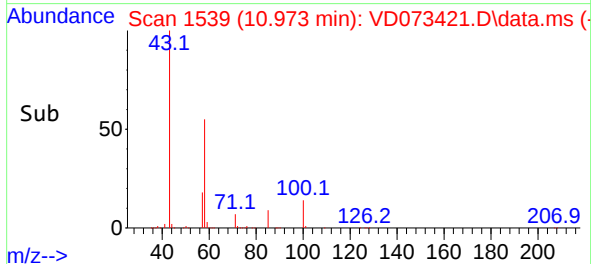
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



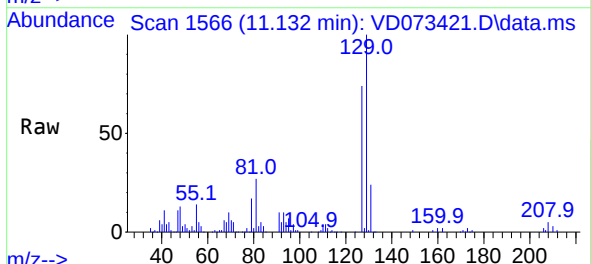
Tgt Ion: 43 Resp: 730482  
Ion Ratio Lower Upper  
43 100  
58 42.4 25.3 75.9

Manual Integrations  
APPROVED

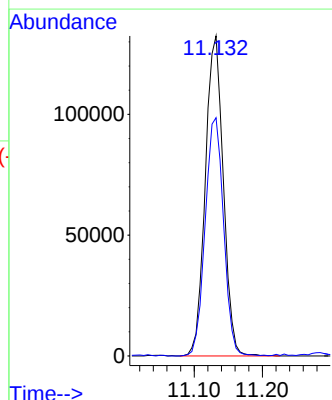
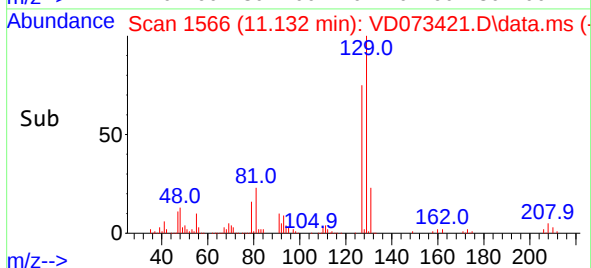
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

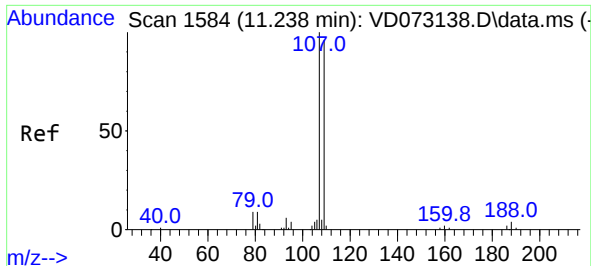


#60  
Dibromochloromethane  
Concen: 52.802 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



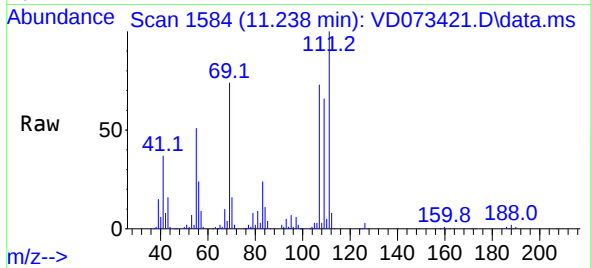
Tgt Ion:129 Resp: 242875  
Ion Ratio Lower Upper  
129 100  
127 76.3 39.2 117.6





#61  
1,2-Dibromoethane  
Concen: 56.527 ug/l  
RT: 11.238 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

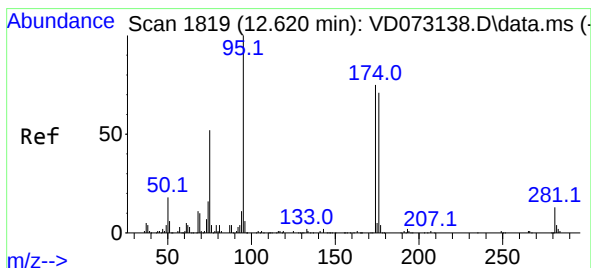
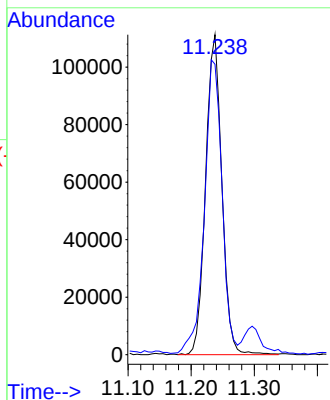
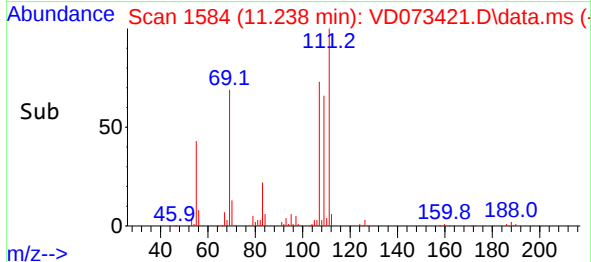
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



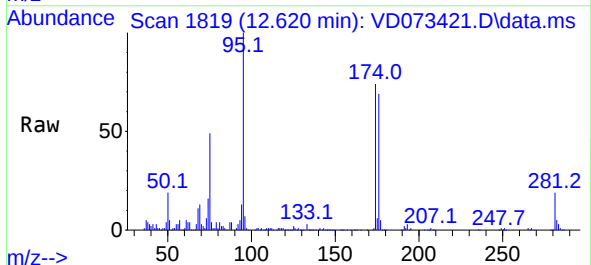
Tgt Ion:107 Resp: 19925  
Ion Ratio Lower Upper  
107 100  
109 98.7 74.2 111.4

Manual Integrations  
APPROVED

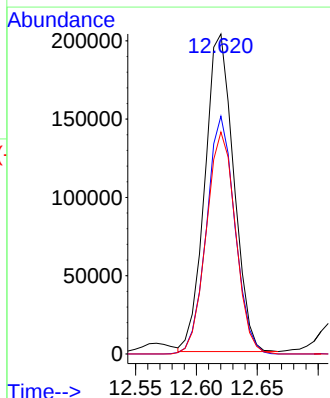
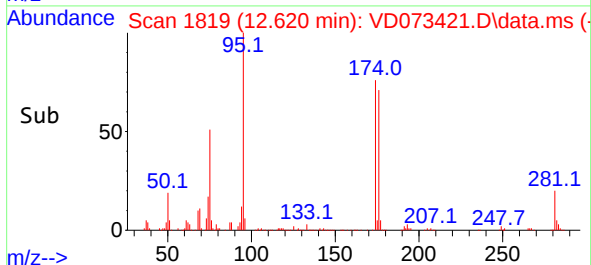
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

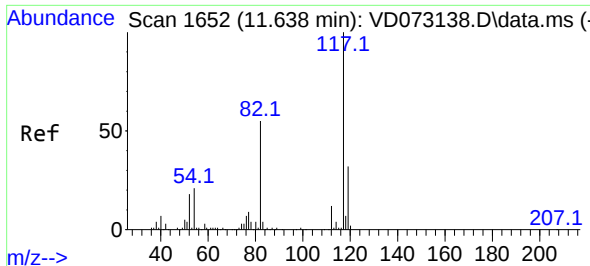


#62  
4-Bromofluorobenzene  
Concen: 56.800 ug/l  
RT: 12.620 min Scan# 1819  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



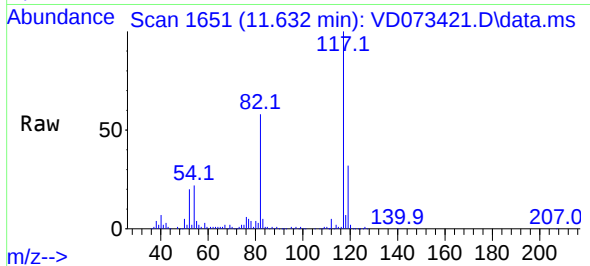
Tgt Ion: 95 Resp: 334342  
Ion Ratio Lower Upper  
95 100  
174 73.6 0.0 152.8  
176 70.7 0.0 145.4





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.632 min Scan# 1651  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

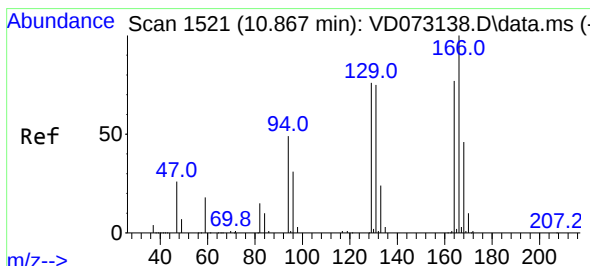
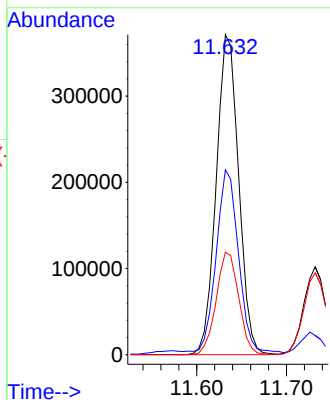
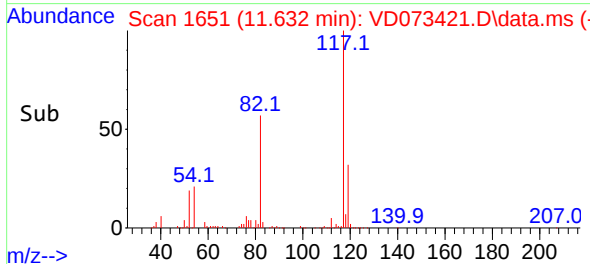
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



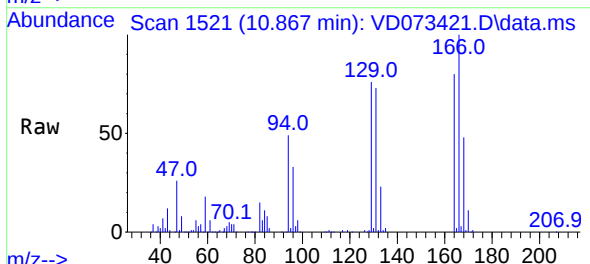
Tgt Ion:117 Resp: 64477  
Ion Ratio Lower Upper  
117 100  
82 56.8 45.3 67.9  
119 32.1 26.6 40.0

Manual Integrations  
APPROVED

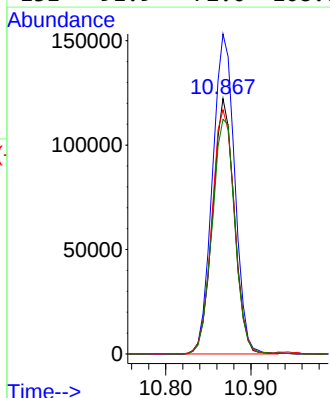
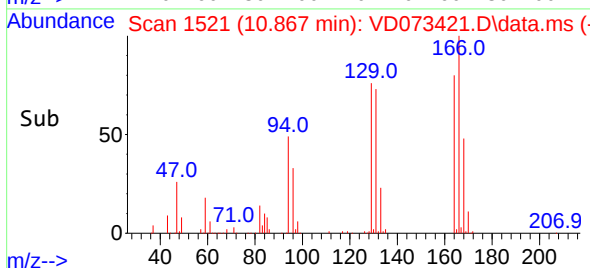
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

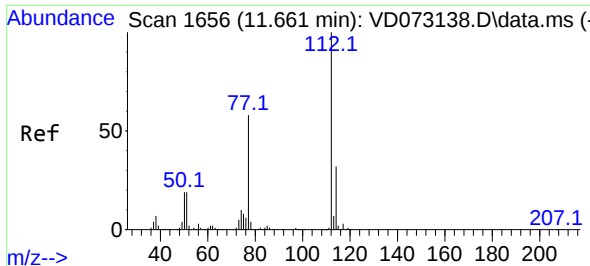


#64  
Tetrachloroethene  
Concen: 51.147 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



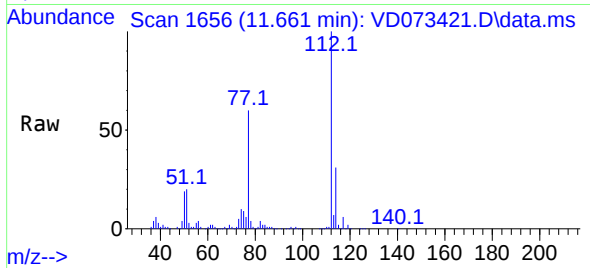
Tgt Ion:164 Resp: 216000  
Ion Ratio Lower Upper  
164 100  
166 125.3 98.5 147.7  
129 95.6 74.6 111.8  
131 91.9 72.0 108.0





#65  
Chlorobenzene  
Concen: 53.033 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

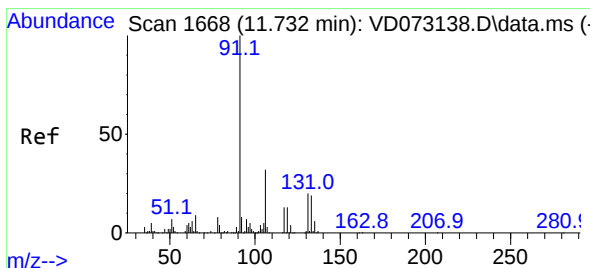
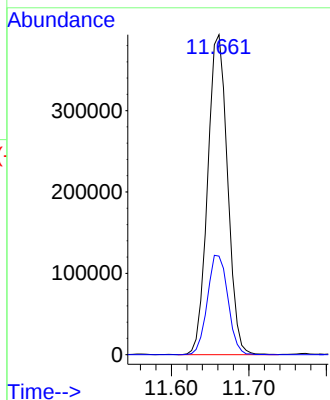
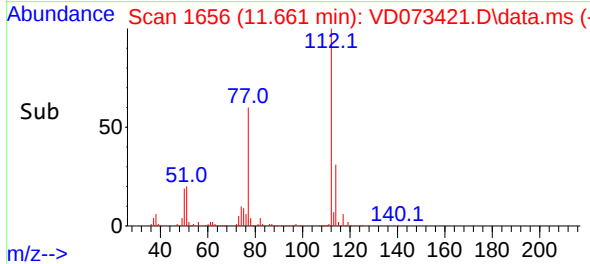
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



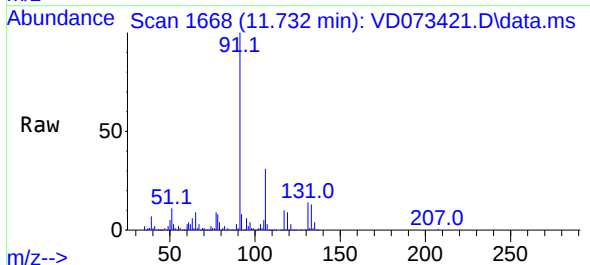
Tgt Ion:112 Resp: 70148  
Ion Ratio Lower Upper  
112 100  
114 30.8 25.8 38.6

Manual Integrations  
APPROVED

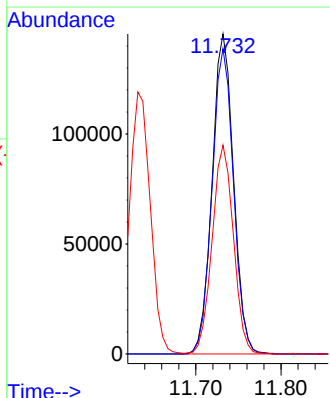
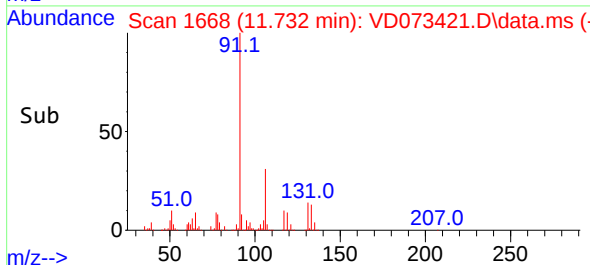
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

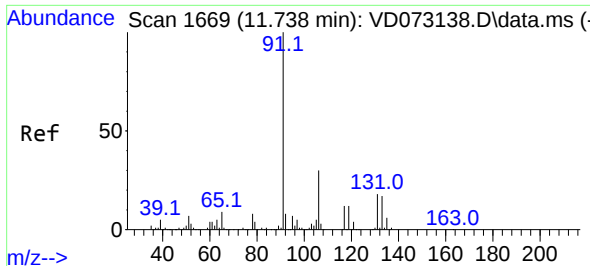


#66  
1,1,1,2-Tetrachloroethane  
Concen: 51.866 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:131 Resp: 254438  
Ion Ratio Lower Upper  
131 100  
133 95.4 48.1 144.3  
119 65.0 31.9 95.9





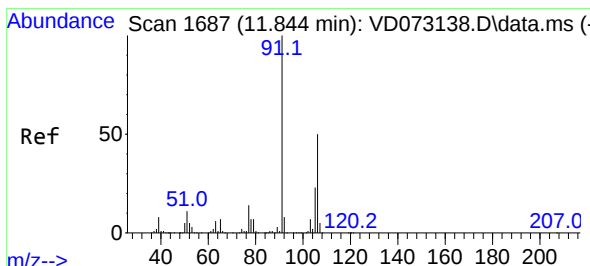
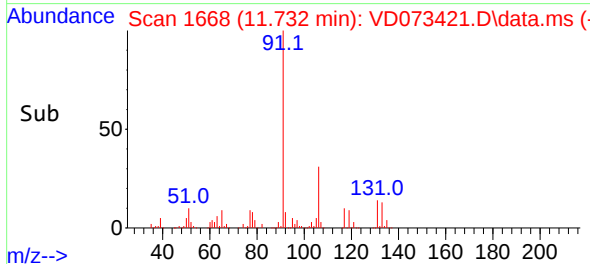
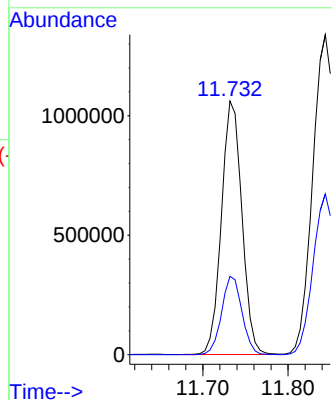
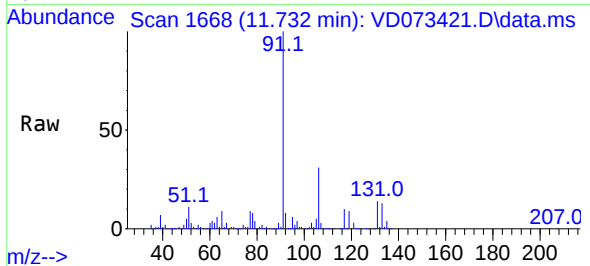
#67  
Ethyl Benzene  
Concen: 76.479 ug/l  
RT: 11.732 min Scan# 1668  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 177586  
Ion Ratio Lower Upper  
91 100  
106 30.9 24.2 36.4

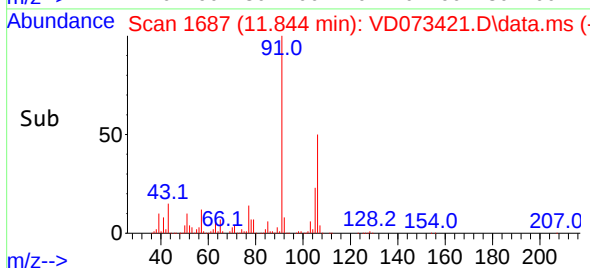
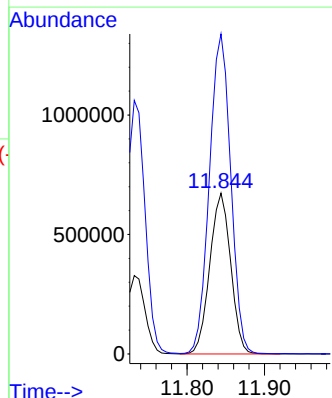
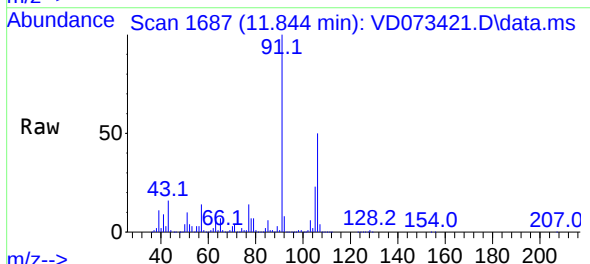
Manual Integrations  
APPROVED

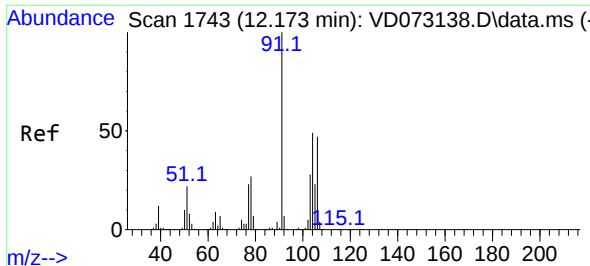
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#68  
m/p-Xylenes  
Concen: 139.557 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

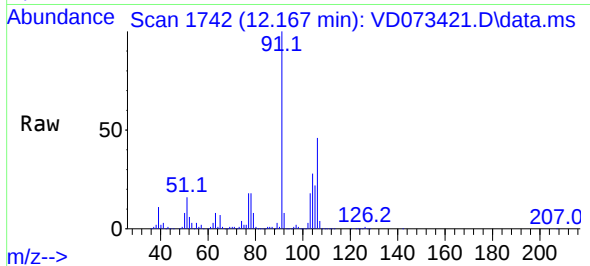
Tgt Ion:106 Resp: 1258992  
Ion Ratio Lower Upper  
106 100  
91 202.9 163.7 245.5





#69  
o-Xylene  
Concen: 61.618 ug/l  
RT: 12.167 min Scan# 1742  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

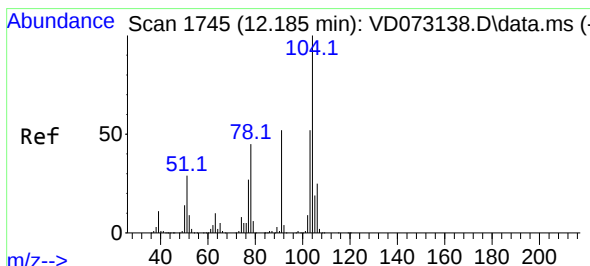
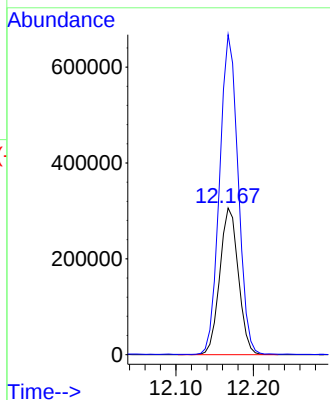
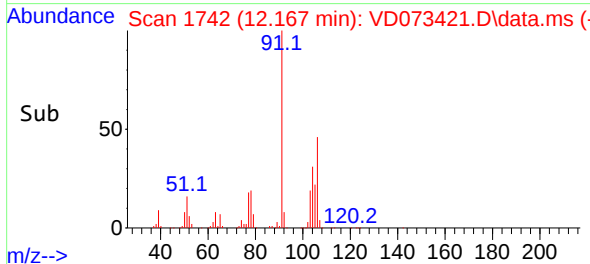
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



Tgt Ion:106 Resp: 510650  
Ion Ratio Lower Upper  
106 100  
91 217.2 110.4 331.2

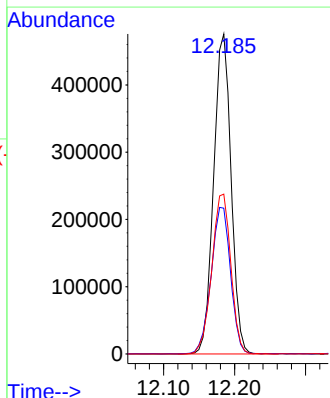
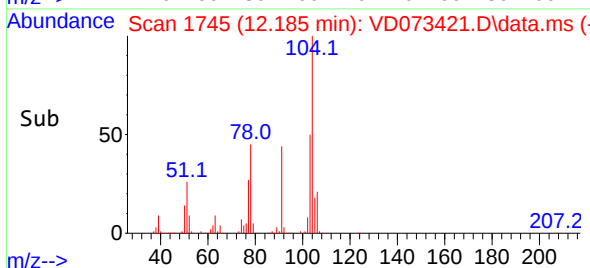
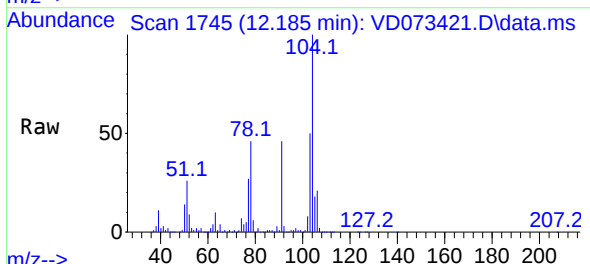
Manual Integrations  
APPROVED

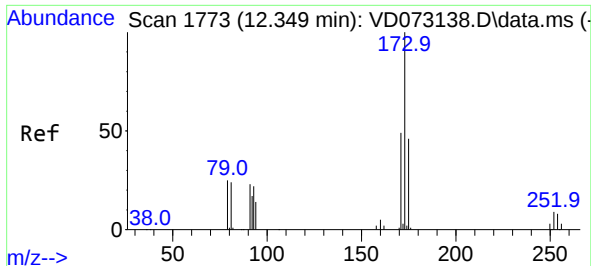
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#70  
Styrene  
Concen: 56.866 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

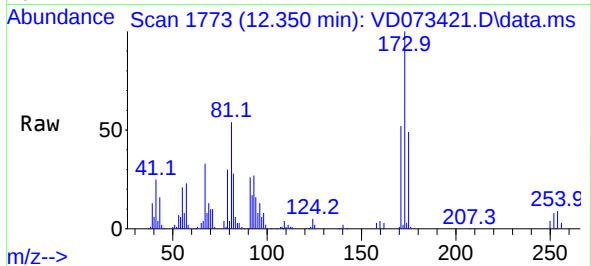
Tgt Ion:104 Resp: 810824  
Ion Ratio Lower Upper  
104 100  
78 51.0 41.8 62.8  
103 54.6 44.2 66.4





#71  
Bromoform  
Concen: 54.915 ug/l  
RT: 12.350 min Scan# 1773  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

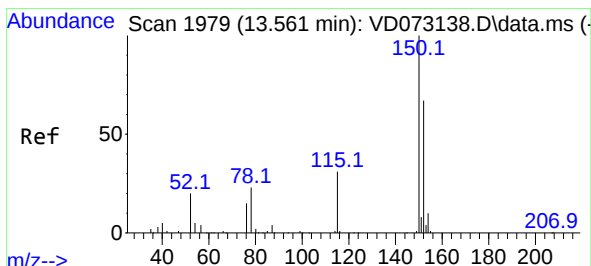
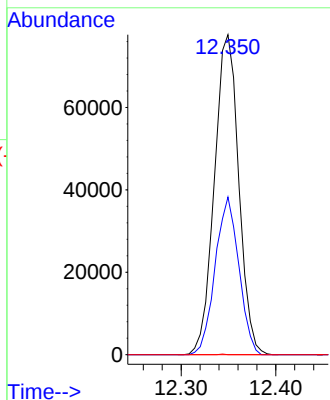
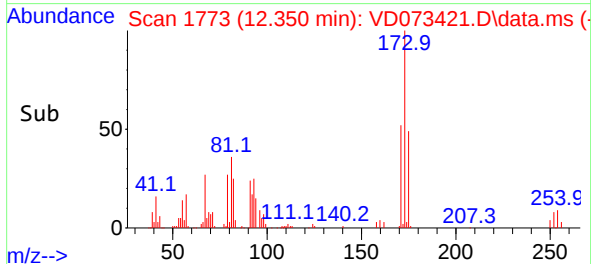
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



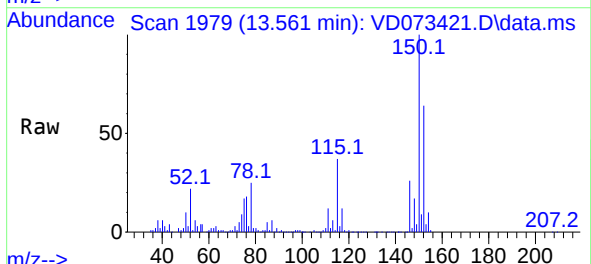
Tgt Ion:173 Resp: 13864  
Ion Ratio Lower Upper  
173 100  
175 47.9 23.9 71.8  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

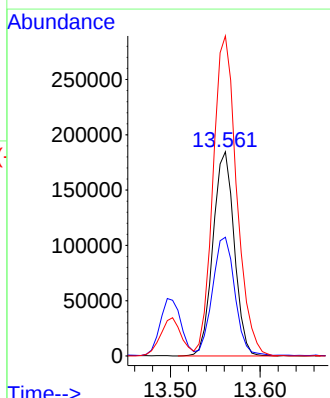
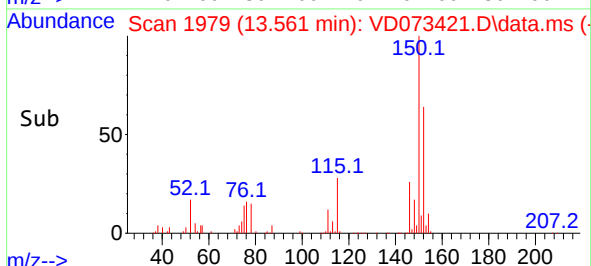
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

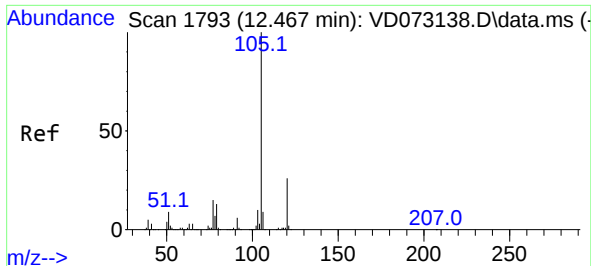


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.561 min Scan# 1979  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



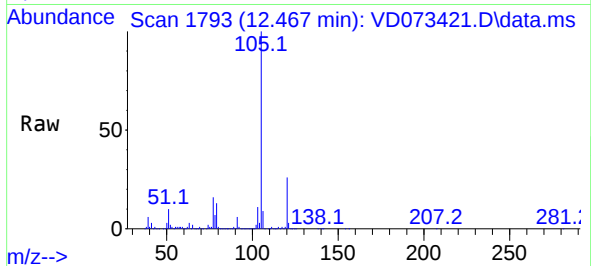
Tgt Ion:152 Resp: 304180  
Ion Ratio Lower Upper  
152 100  
115 62.2 31.3 93.8  
150 174.0 0.0 348.6





#73  
Isopropylbenzene  
Concen: 59.104 ug/l  
RT: 12.467 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

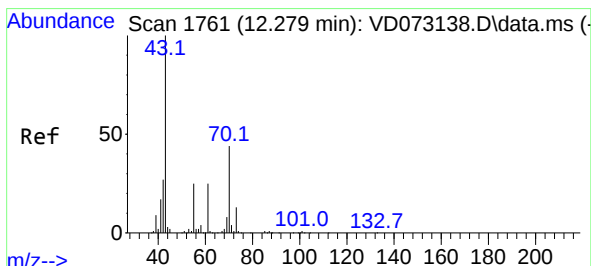
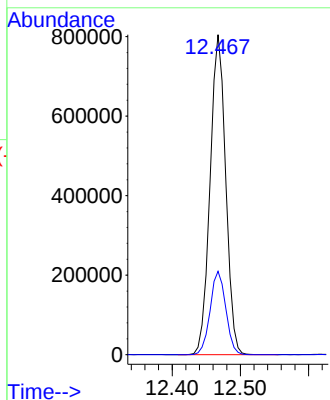
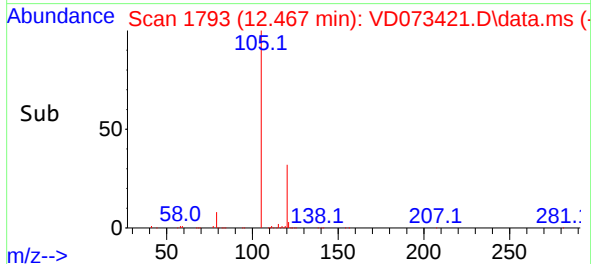
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



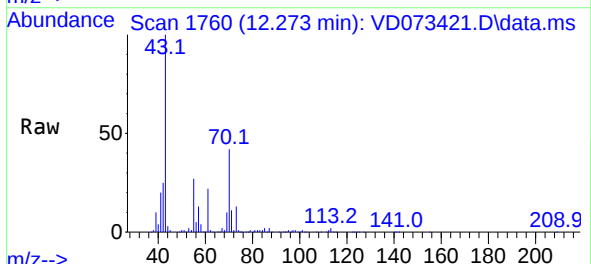
Tgt Ion:105 Resp: 1281650  
Ion Ratio Lower Upper  
105 100  
120 26.1 13.0 38.9

Manual Integrations  
APPROVED

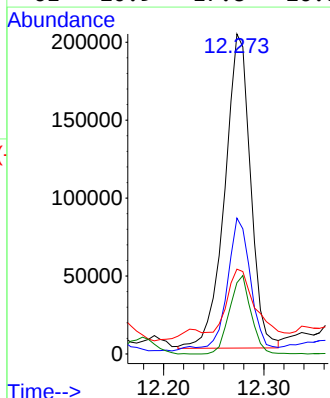
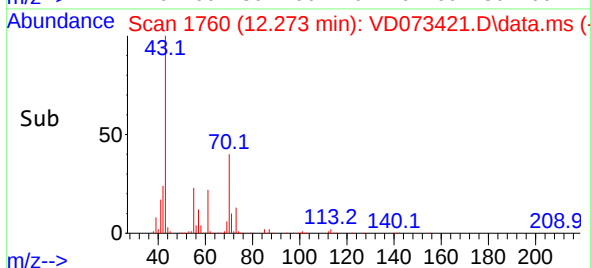
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

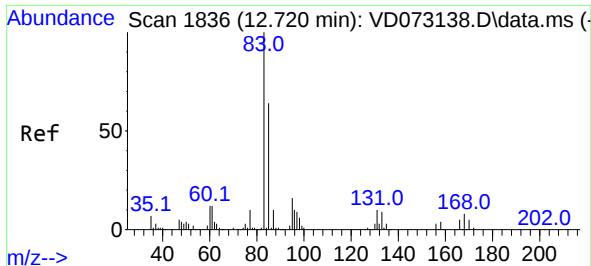


#74  
N-ethyl acetate  
Concen: 76.360 ug/l  
RT: 12.273 min Scan# 1760  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



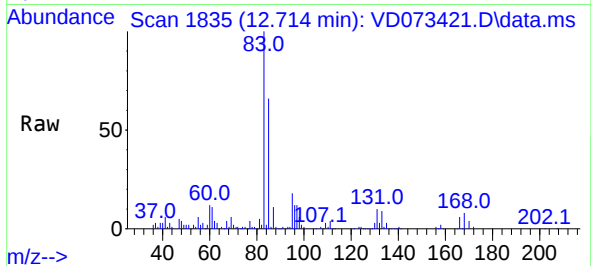
Tgt Ion: 43 Resp: 361229  
Ion Ratio Lower Upper  
43 100  
70 35.8 31.3 46.9  
55 26.5 20.0 30.0  
61 20.9 17.8 26.8





#75  
1,1,2,2-Tetrachloroethane  
Concen: 55.474 ug/l  
RT: 12.714 min Scan# 1835  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

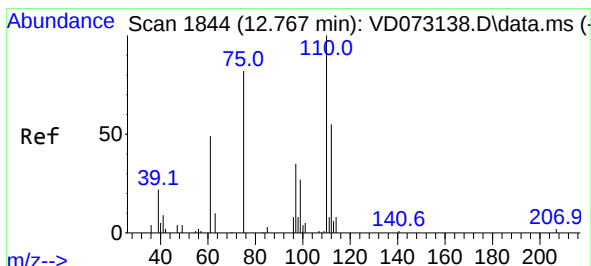
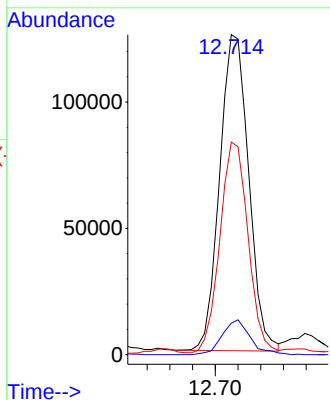
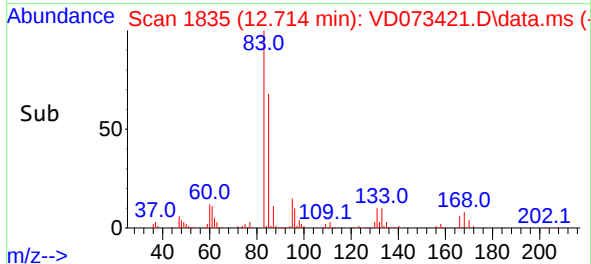
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



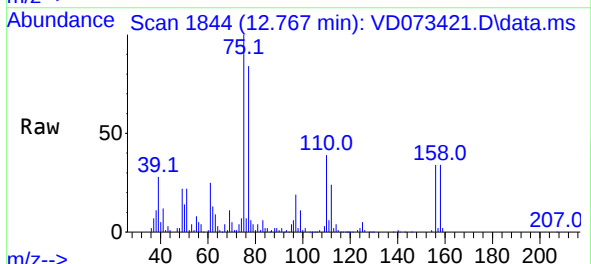
Tgt Ion: 83 Resp: 221858  
Ion Ratio Lower Upper  
83 100  
131 10.7 5.0 14.9  
85 64.8 32.6 98.0

Manual Integrations  
APPROVED

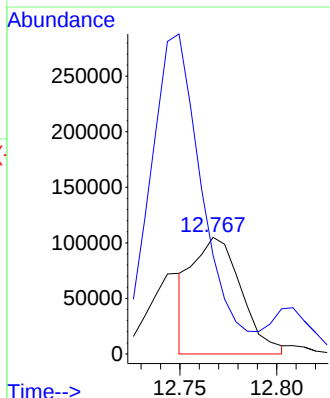
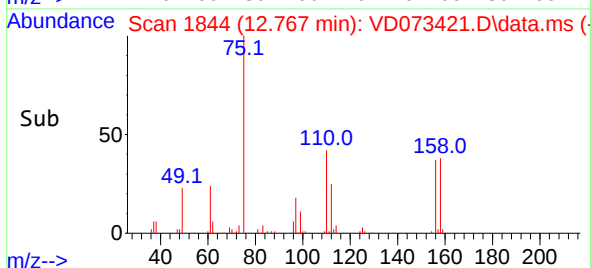
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

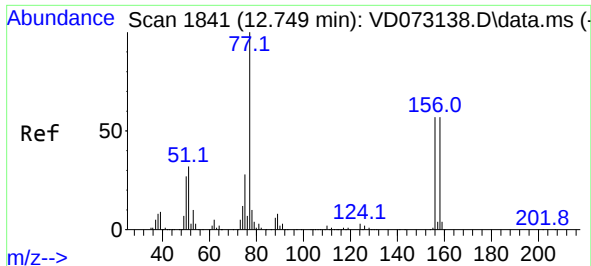


#76  
1,2,3-Trichloropropane  
Concen: 61.782 ug/l m  
RT: 12.767 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



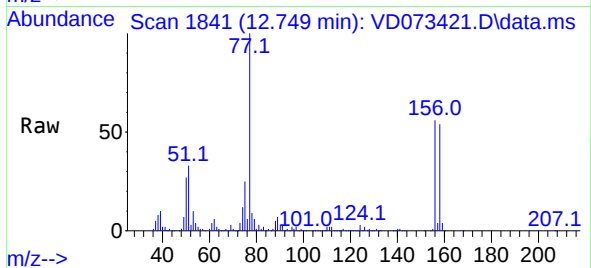
Tgt Ion: 75 Resp: 184390  
Ion Ratio Lower Upper  
75 100  
77 295.6 0.0 0.0#





#77  
Bromobenzene  
Concen: 54.893 ug/l  
RT: 12.749 min Scan# 1841  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

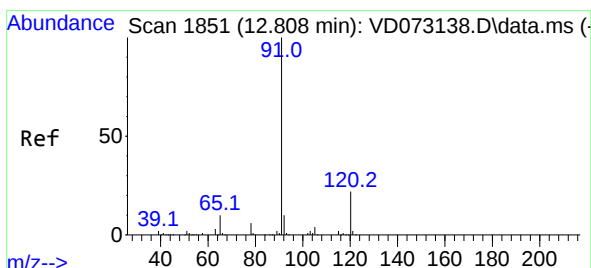
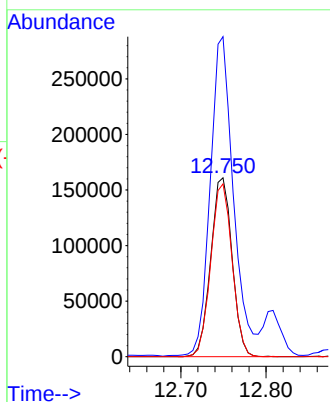
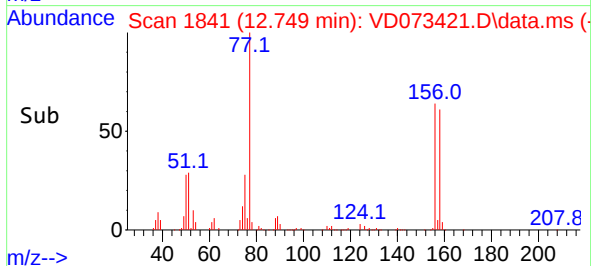
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



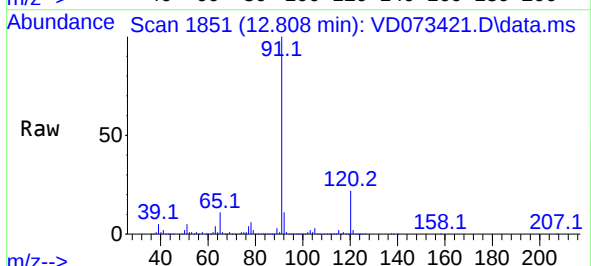
Tgt Ion: 156 Resp: 280210  
Ion Ratio Lower Upper  
156 100  
77 194.5 102.8 308.3  
158 96.3 48.7 146.1

Manual Integrations  
APPROVED

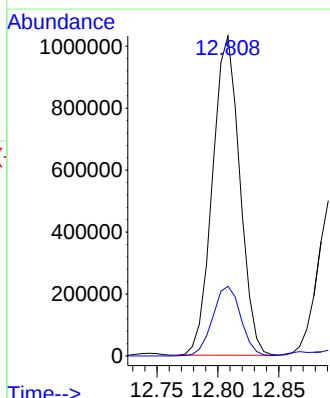
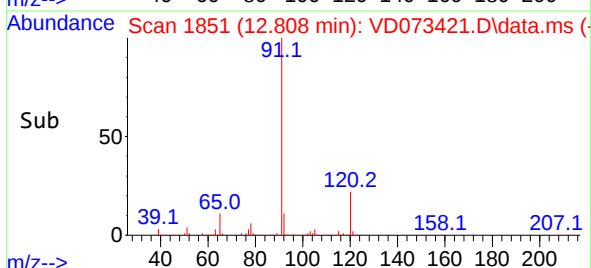
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

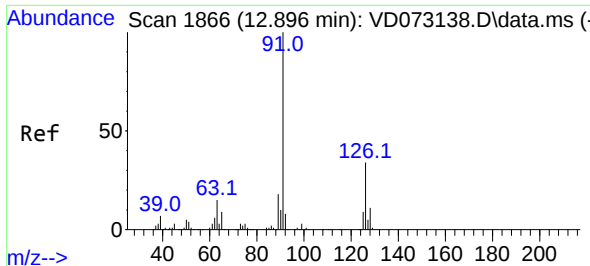


#78  
n-propylbenzene  
Concen: 59.019 ug/l  
RT: 12.808 min Scan# 1851  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion: 91 Resp: 1606697  
Ion Ratio Lower Upper  
91 100  
120 22.5 10.9 32.9





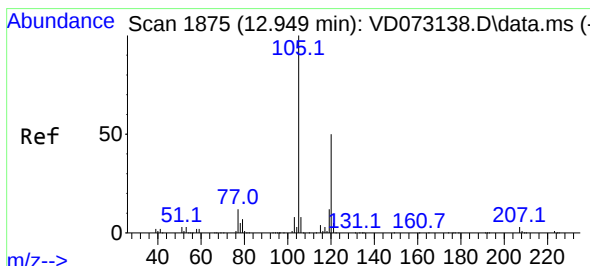
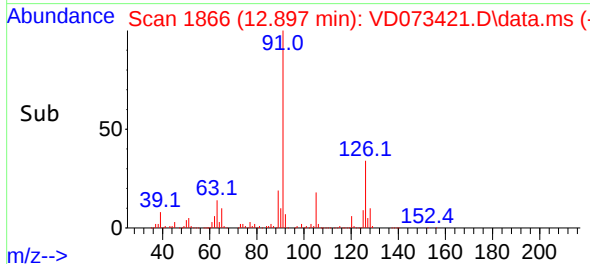
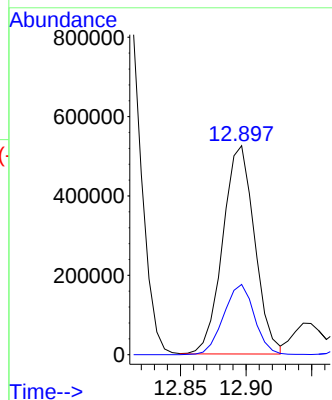
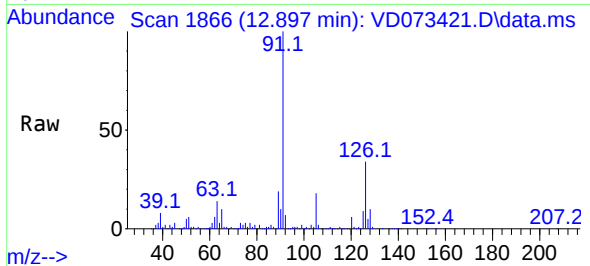
#79  
2-Chlorotoluene  
Concen: 56.454 ug/l  
RT: 12.897 min Scan# 1866  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 88736  
Ion Ratio Lower Upper  
91 100  
126 32.6 16.2 48.6

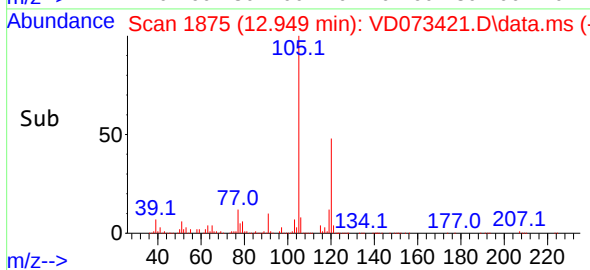
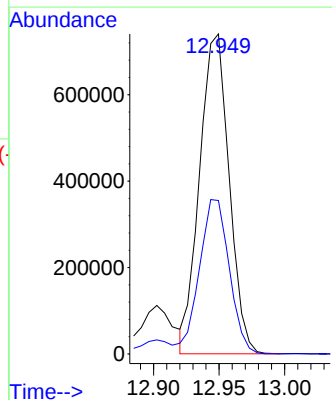
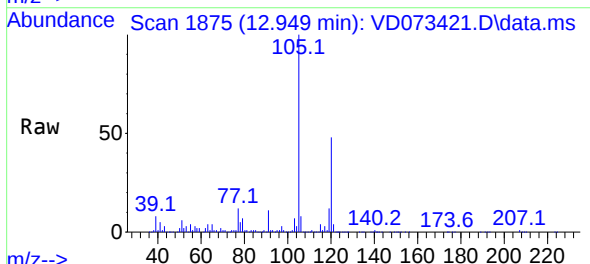
Manual Integrations  
APPROVED

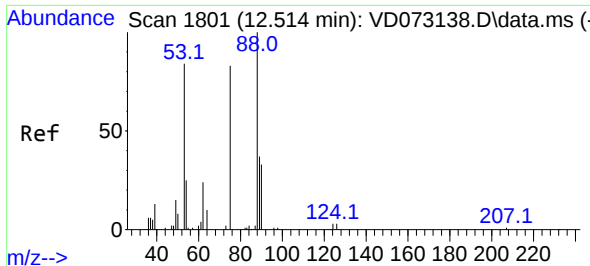
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 63.174 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

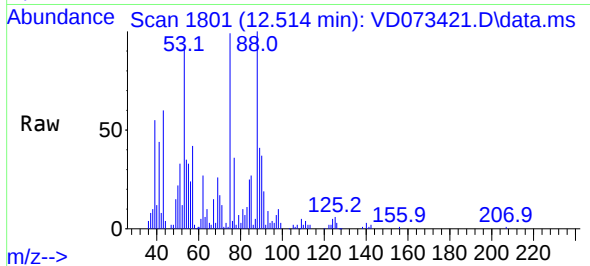
Tgt Ion:105 Resp: 1160451  
Ion Ratio Lower Upper  
105 100  
120 49.4 24.3 72.8





#81  
trans-1,4-Dichloro-2-butene  
Concen: 55.523 ug/l  
RT: 12.514 min Scan# 1801  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

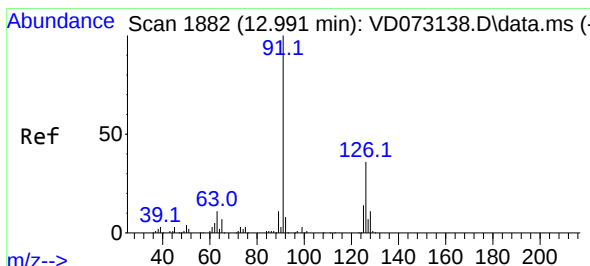
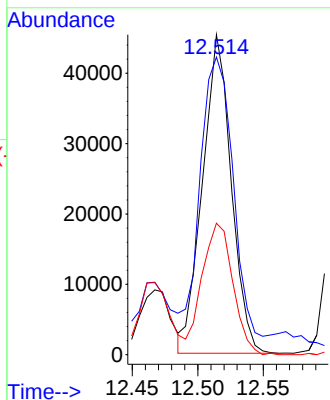
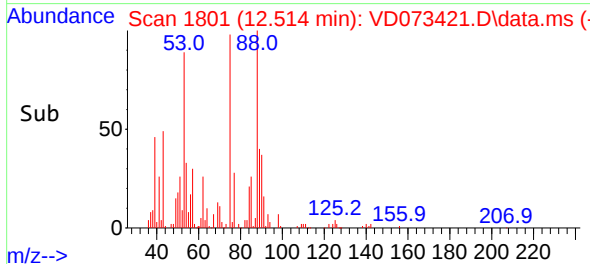
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



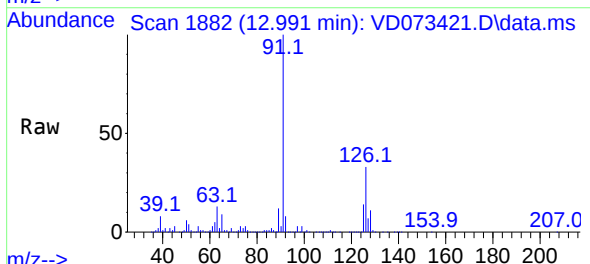
Tgt Ion: 75 Resp: 69020  
Ion Ratio Lower Upper  
75 100  
53 97.7 86.5 129.7  
89 44.1 33.9 50.9

Manual Integrations  
APPROVED

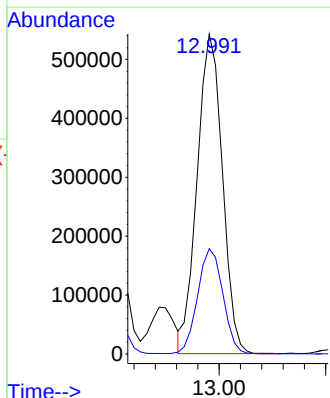
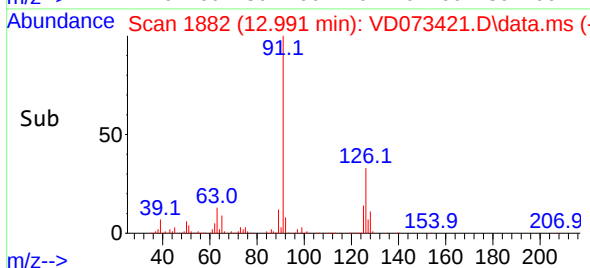
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

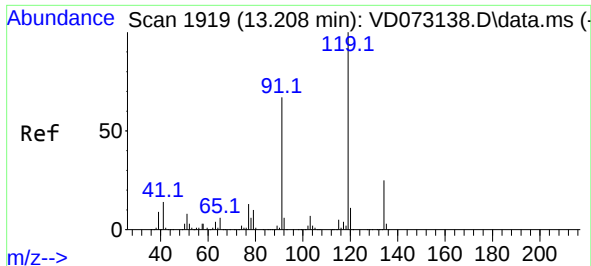


#82  
4-Chlorotoluene  
Concen: 54.204 ug/l  
RT: 12.991 min Scan# 1882  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



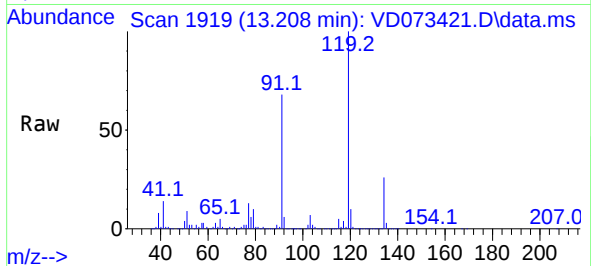
Tgt Ion: 91 Resp: 893043  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.5 49.5





#83  
tert-Butylbenzene  
Concen: 55.516 ug/l  
RT: 13.208 min Scan# 1919  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

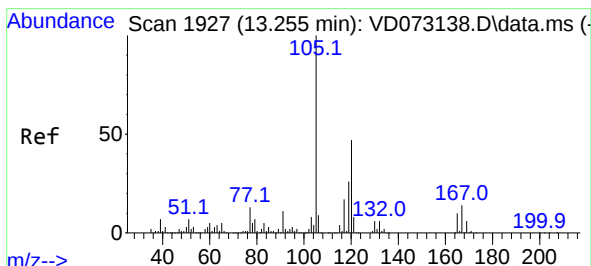
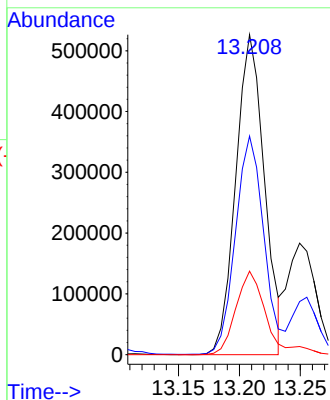
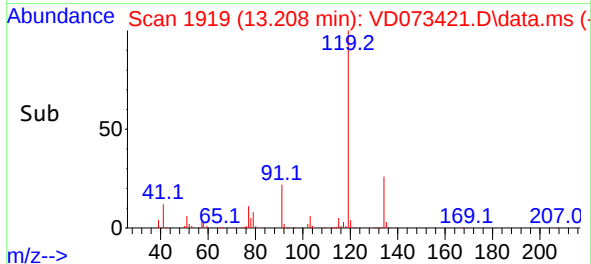
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



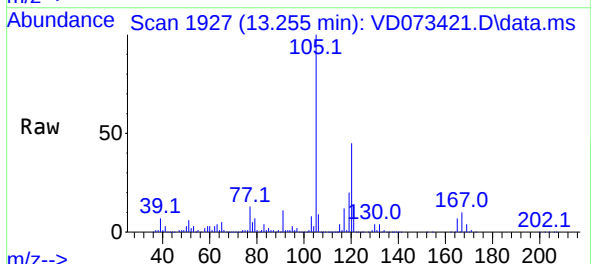
Tgt Ion:119 Resp: 859470  
Ion Ratio Lower Upper  
119 100  
91 68.5 34.8 104.5  
134 27.7 13.3 39.9

Manual Integrations  
APPROVED

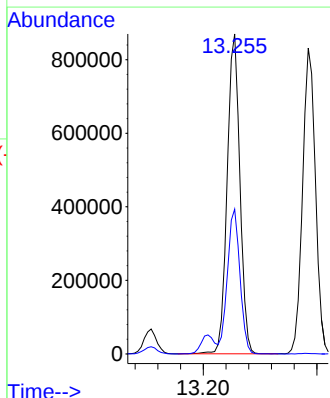
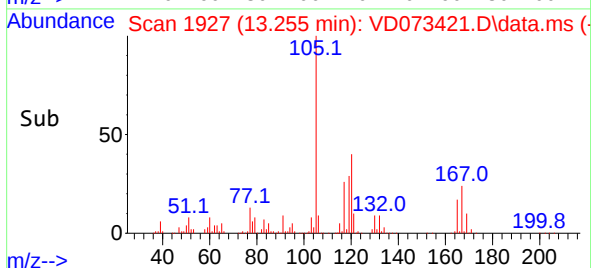
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

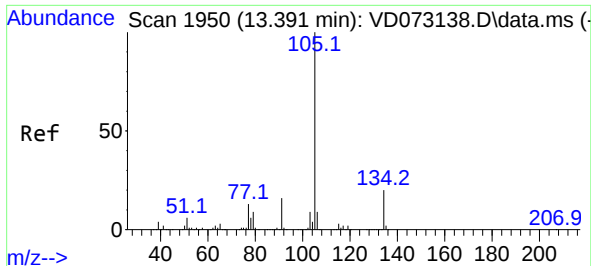


#84  
1,2,4-Trimethylbenzene  
Concen: 74.773 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:105 Resp: 1356889  
Ion Ratio Lower Upper  
105 100  
120 44.8 22.3 66.8





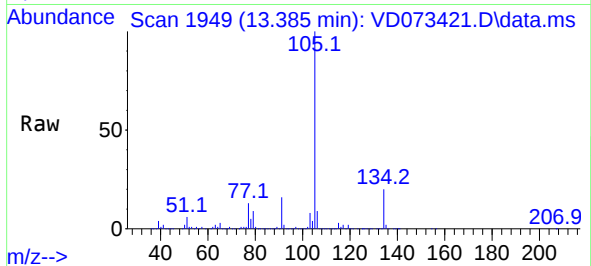
#85  
 sec-Butylbenzene  
 Concen: 55.168 ug/l  
 RT: 13.385 min Scan# 1950  
 Delta R.T. -0.006 min  
 Lab File: VD073421.D  
 Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC

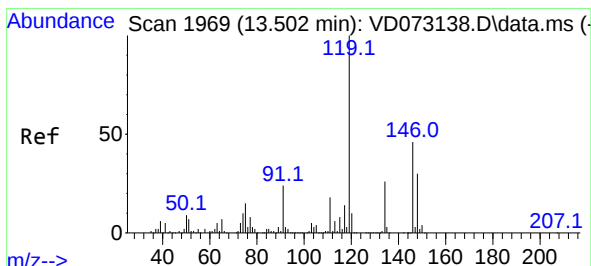
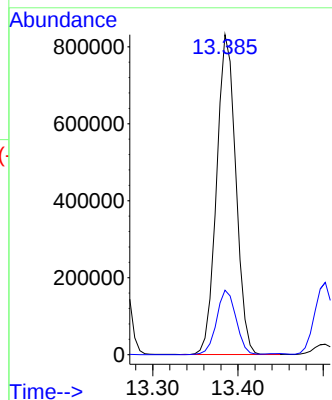
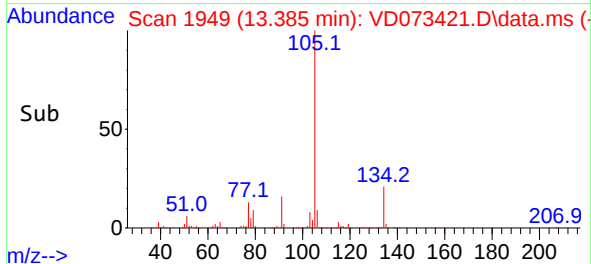


Tgt Ion:105 Resp: 130411  
 Ion Ratio Lower Upper  
 105 100  
 134 20.4 9.8 29.3

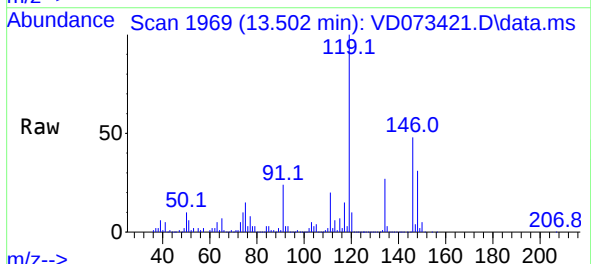
Manual Integrations

APPROVED

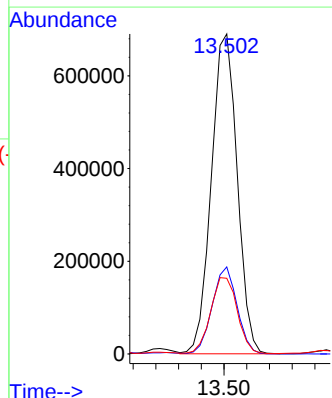
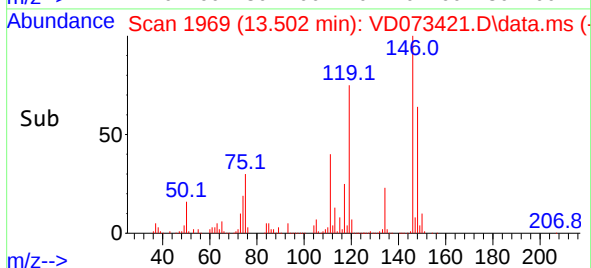
Reviewed By :Krupa Patel 05/31/2022  
 Supervised By :Mahesh Dadoda 05/31/2022

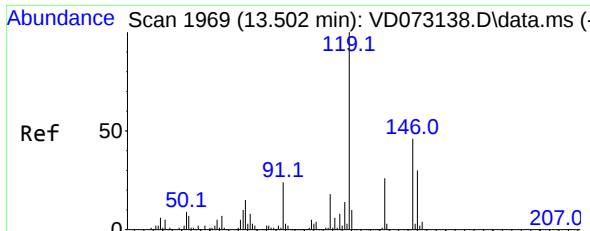


#86  
 p-Isopropyltoluene  
 Concen: 56.566 ug/l  
 RT: 13.502 min Scan# 1969  
 Delta R.T. 0.000 min  
 Lab File: VD073421.D  
 Acq: 27 May 2022 20:02



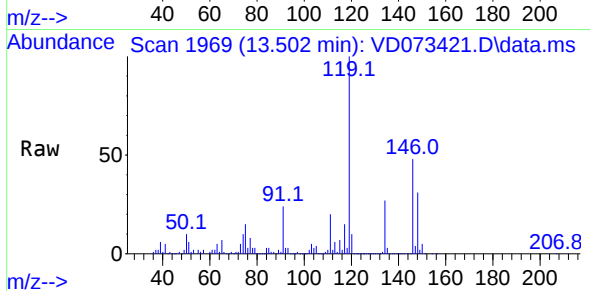
Tgt Ion:119 Resp: 1089998  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.9 38.6  
 91 24.5 12.1 36.3





#87  
1,3-Dichlorobenzene  
Concen: 52.961 ug/l  
RT: 13.502 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

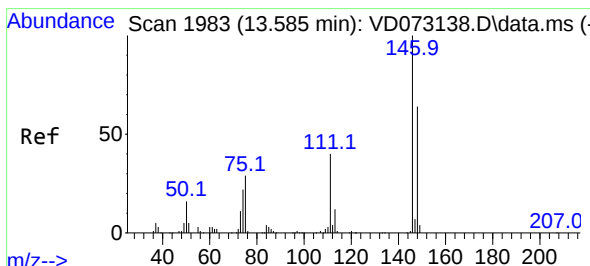
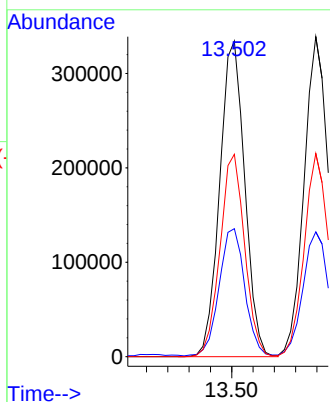
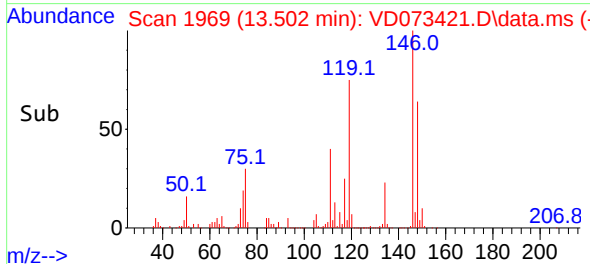
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



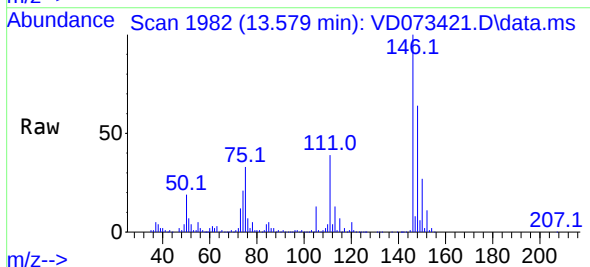
Tgt Ion:146 Resp: 544925  
Ion Ratio Lower Upper  
146 100  
111 41.4 20.4 61.3  
148 63.2 31.9 95.7

Manual Integrations  
APPROVED

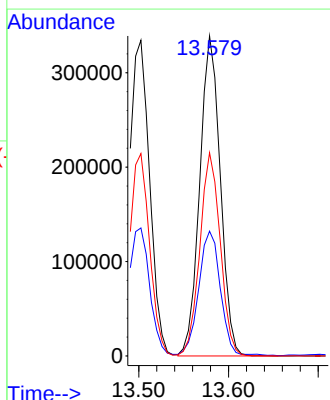
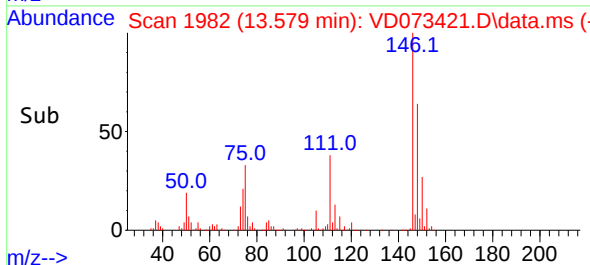
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

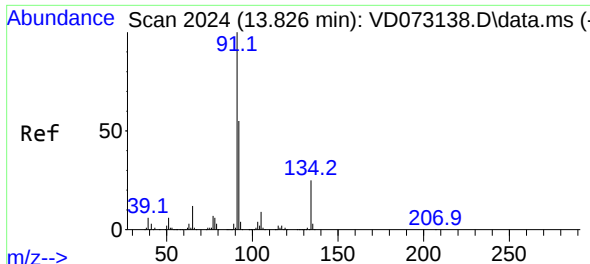


#88  
1,4-Dichlorobenzene  
Concen: 51.935 ug/l  
RT: 13.579 min Scan# 1982  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:146 Resp: 539418  
Ion Ratio Lower Upper  
146 100  
111 41.0 20.3 60.9  
148 63.1 31.7 95.1





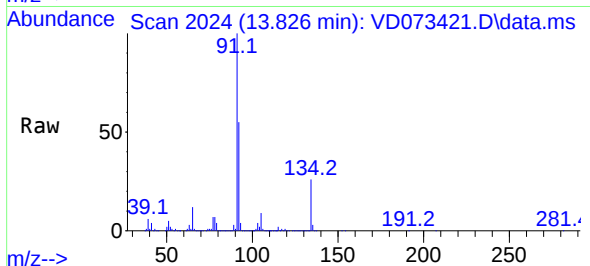
#89  
n-Butylbenzene  
Concen: 57.413 ug/l  
RT: 13.826 min Scan# 2024  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

Instrument :

MSVOA\_D

ClientSampleId :

VSTDCCC050EC



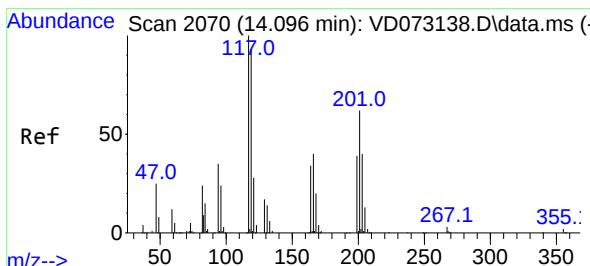
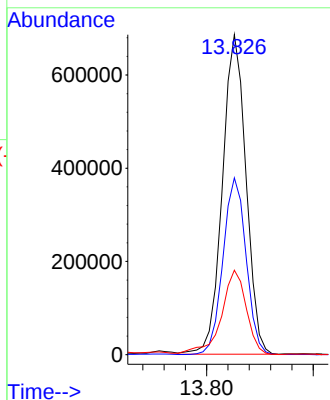
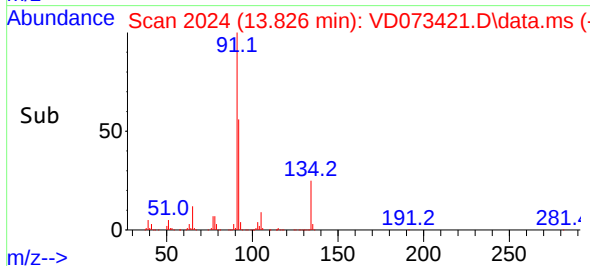
Tgt Ion: 91 Resp: 105412  
Ion Ratio Lower Upper  
91 100  
92 54.3 26.6 79.8  
134 28.0 12.3 36.9

Manual Integrations

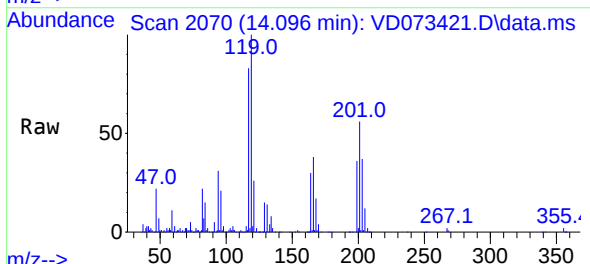
APPROVED

Reviewed By :Krupa Patel 05/31/2022

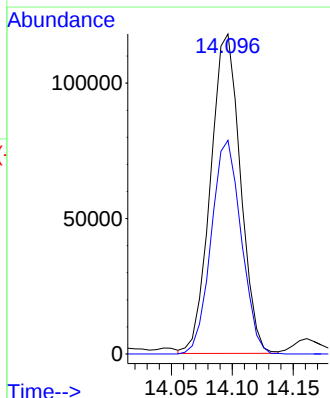
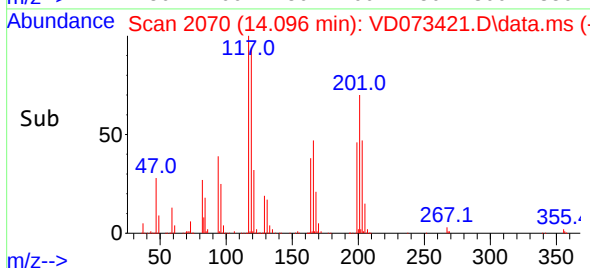
Supervised By :Mahesh Dadoda 05/31/2022

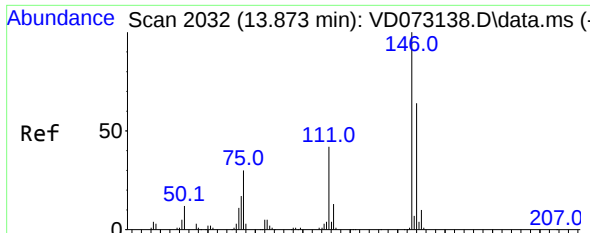


#90  
Hexachloroethane  
Concen: 50.629 ug/l  
RT: 14.096 min Scan# 2070  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



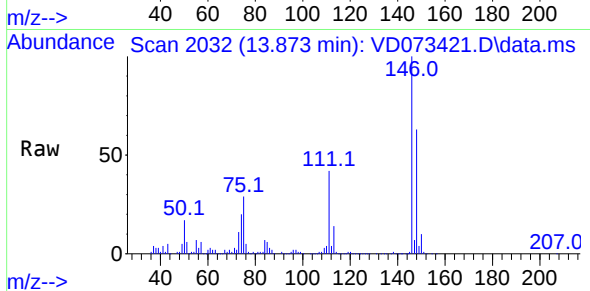
Tgt Ion:117 Resp: 201867  
Ion Ratio Lower Upper  
117 100  
201 66.9 33.4 100.2





#91  
1,2-Dichlorobenzene  
Concen: 53.631 ug/l  
RT: 13.873 min Scan# 2032  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

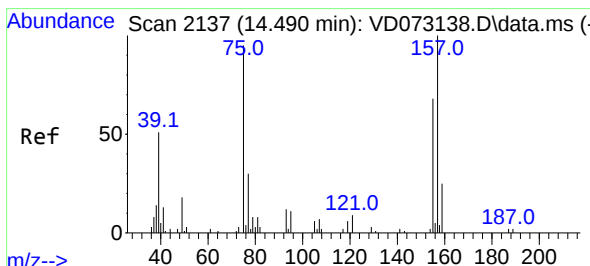
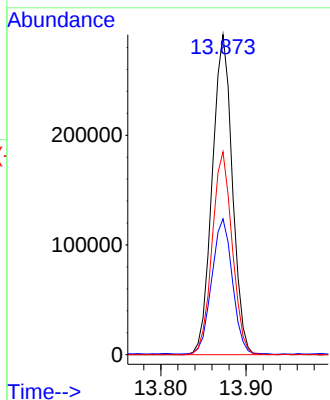
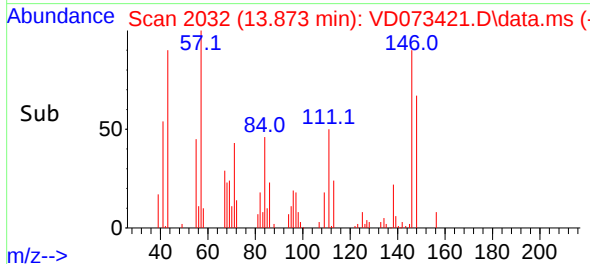
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



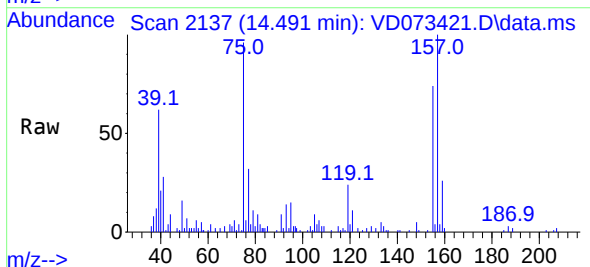
Tgt Ion:146 Resp: 47744  
Ion Ratio Lower Upper  
146 100  
111 43.8 21.1 63.3  
148 63.2 31.7 95.1

Manual Integrations  
APPROVED

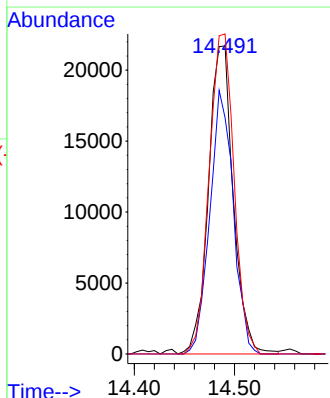
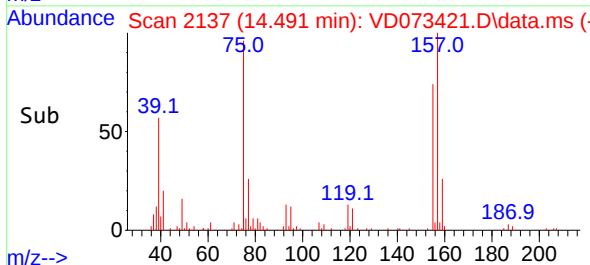
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

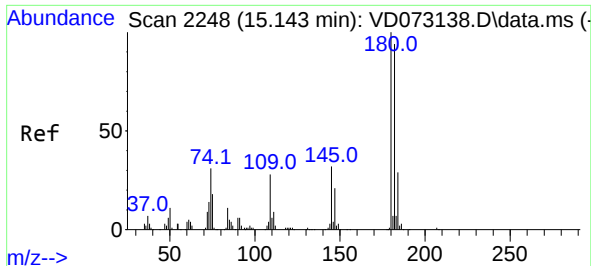


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 61.289 ug/l  
RT: 14.491 min Scan# 2137  
Delta R.T. 0.001 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



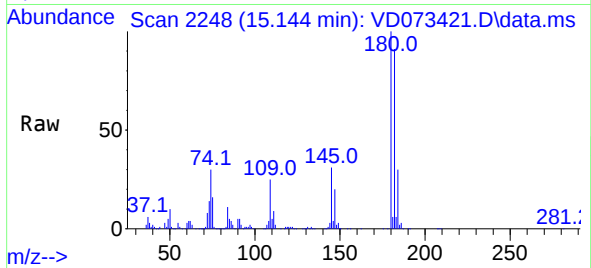
Tgt Ion: 75 Resp: 37537  
Ion Ratio Lower Upper  
75 100  
155 80.2 36.8 110.3  
157 103.7 48.4 145.0





#93  
1,2,4-Trichlorobenzene  
Concen: 60.347 ug/l  
RT: 15.144 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

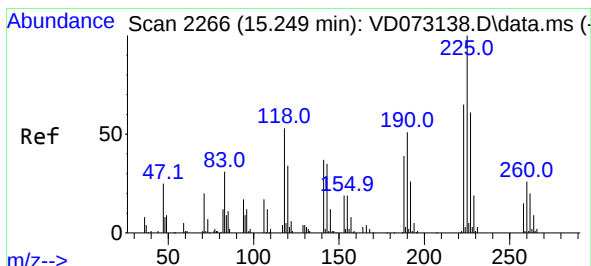
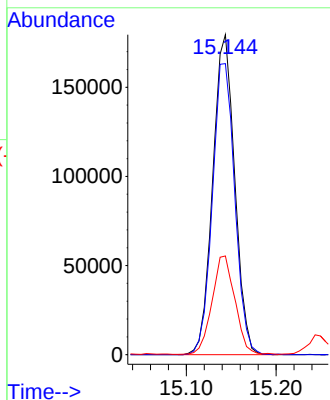
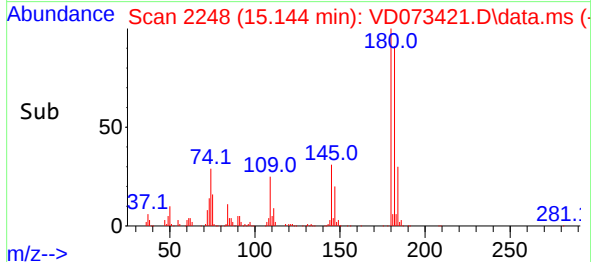
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



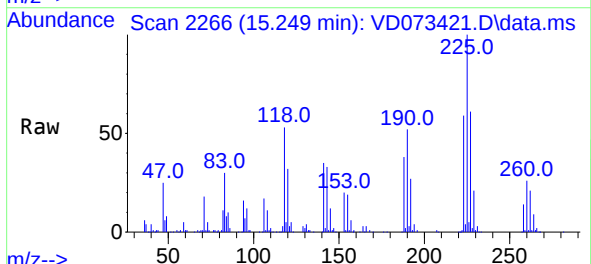
Tgt Ion:180 Resp: 30500  
Ion Ratio Lower Upper  
180 100  
182 92.8 47.3 142.0  
145 32.2 16.2 48.5

Manual Integrations  
APPROVED

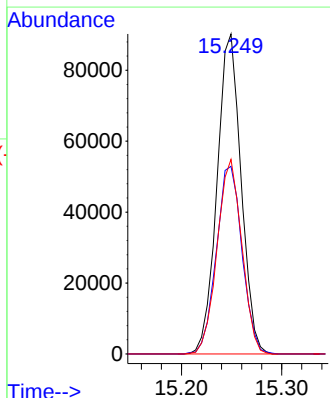
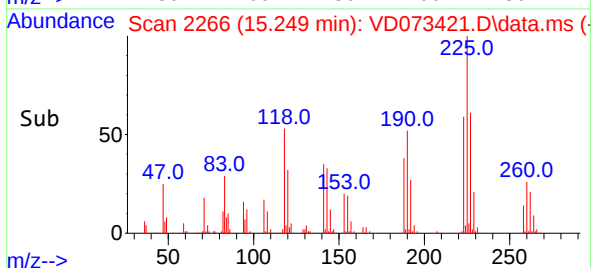
Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022

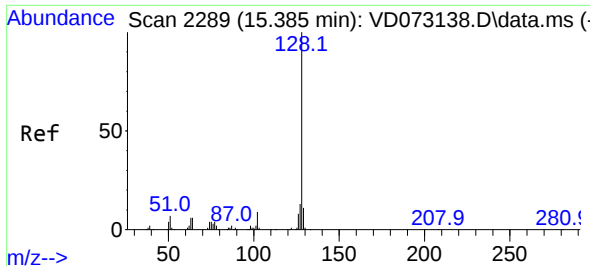


#94  
Hexachlorobutadiene  
Concen: 52.736 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. 0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



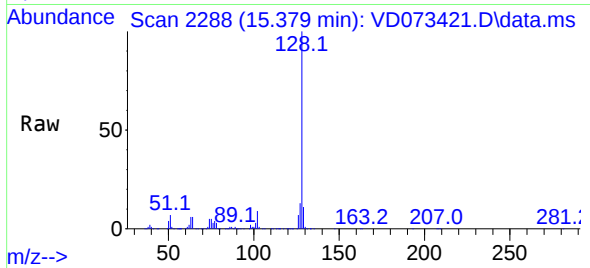
Tgt Ion:225 Resp: 150195  
Ion Ratio Lower Upper  
225 100  
223 62.8 31.1 93.2  
227 62.3 32.4 97.0





#95  
Naphthalene  
Concen: 71.049 ug/l  
RT: 15.379 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02

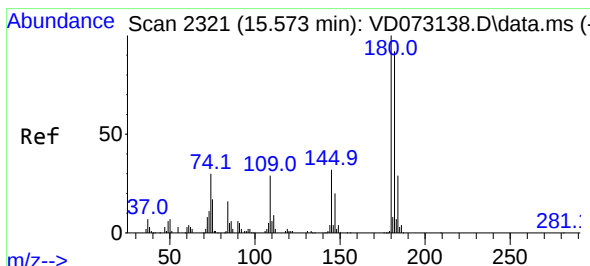
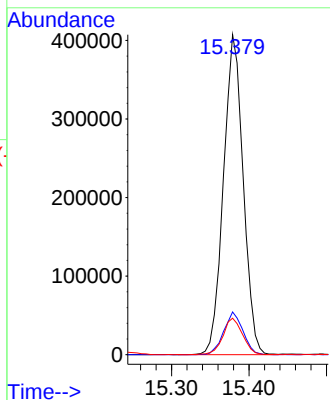
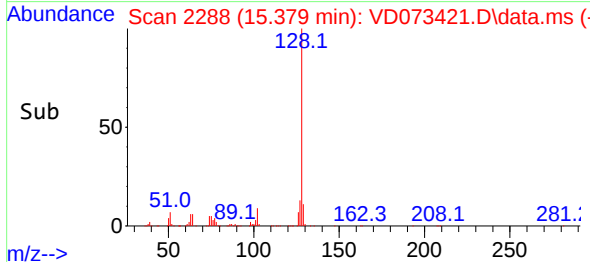
Instrument :  
MSVOA\_D  
ClientSampleId :  
VSTDCCC050EC



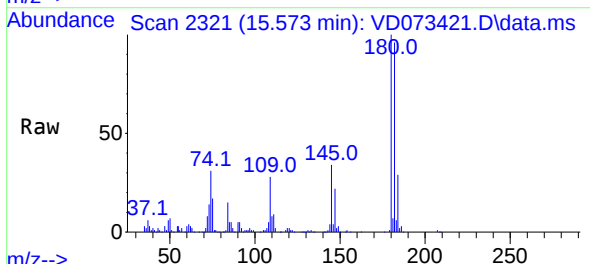
Tgt Ion:128 Resp: 723204  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 11.4 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 05/31/2022  
Supervised By :Mahesh Dadoda 05/31/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 58.166 ug/l  
RT: 15.573 min Scan# 2321  
Delta R.T. -0.000 min  
Lab File: VD073421.D  
Acq: 27 May 2022 20:02



Tgt Ion:180 Resp: 260620  
Ion Ratio Lower Upper  
180 100  
182 95.5 47.6 142.9  
145 35.6 17.1 51.3

