

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110122\  
 Data File : VY011215.D  
 Acq On : 01 Nov 2022 11:34  
 Operator : KP/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

Quant Time: Nov 01 11:47:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:09:59 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response             | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|----------------------|---------|--------|----------|
| -----                        |                |      |                      |         |        |          |
| Internal Standards           |                |      |                      |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 256000               | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.685          | 114  | 410936               | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 375843               | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 182258               | 50.000  | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |                      |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.136          | 65   | 381275               | 161.685 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 323.360%# |         |        |          |
| 35) Dibromofluoromethane     | 7.710          | 113  | 380343               | 171.267 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 342.540%# |         |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 1443251              | 168.204 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 336.400%# |         |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 519489               | 178.834 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 357.660%# |         |        |          |
| Target Compounds             |                |      |                      |         |        |          |
|                              |                |      |                      |         |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.900          | 85   | 283406               | 166.898 | ug/l   | 100      |
| 3) Chloromethane             | 2.113          | 50   | 378433               | 155.339 | ug/l   | 96       |
| 4) Vinyl Chloride            | 2.247          | 62   | 432016               | 156.458 | ug/l   | 98       |
| 5) Bromomethane              | 2.625          | 94   | 282510               | 147.926 | ug/l   | 99       |
| 6) Chloroethane              | 2.778          | 64   | 285251               | 154.591 | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.113          | 101  | 663242               | 164.107 | ug/l   | 94       |
| 8) Diethyl Ether             | 3.521          | 74   | 258741               | 171.558 | ug/l   | 80       |
| 9) 1,1,2-Trichlorotrifluo... | 3.887          | 101  | 407311               | 160.671 | ug/l   | 94       |
| 10) Methyl Iodide            | 4.082          | 142  | 558663               | 180.096 | ug/l   | 90       |
| 11) Tert butyl alcohol       | 4.954          | 59   | 238441               | 959.803 | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 3.863          | 96   | 411500               | 169.449 | ug/l   | 84       |
| 13) Acrolein                 | 3.723          | 56   | 107383               | 282.469 | ug/l   | 97       |
| 14) Allyl chloride           | 4.472          | 41   | 636245               | 165.212 | ug/l # | 85       |
| 15) Acrylonitrile            | 5.155          | 53   | 649748               | 826.493 | ug/l   | 97       |
| 16) Acetone                  | 3.942          | 43   | 626308               | 914.590 | ug/l # | 83       |
| 17) Carbon Disulfide         | 4.186          | 76   | 1305653              | 183.393 | ug/l   | 100      |
| 18) Methyl Acetate           | 4.466          | 43   | 314744               | 170.155 | ug/l # | 87       |
| 19) Methyl tert-butyl Ether  | 5.216          | 73   | 1169974              | 172.431 | ug/l   | 96       |
| 20) Methylene Chloride       | 4.704          | 84   | 472708               | 174.076 | ug/l # | 83       |
| 21) trans-1,2-Dichloroethene | 5.210          | 96   | 461906               | 168.482 | ug/l   | 90       |
| 22) Diisopropyl ether        | 6.112          | 45   | 1280768              | 155.286 | ug/l # | 91       |
| 23) Vinyl Acetate            | 6.051          | 43   | 4185768              | 848.682 | ug/l # | 91       |
| 24) 1,1-Dichloroethane       | 6.009          | 63   | 794659               | 159.578 | ug/l   | 99       |
| 25) 2-Butanone               | 6.978          | 43   | 888691               | 855.738 | ug/l # | 84       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 702330               | 158.823 | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 6.978          | 96   | 521326               | 164.994 | ug/l   | 88       |
| 28) Bromochloromethane       | 7.326          | 49   | 310873               | 167.288 | ug/l # | 83       |
| 29) Tetrahydrofuran          | 7.338          | 42   | 532310               | 833.115 | ug/l # | 83       |
| 30) Chloroform               | 7.502          | 83   | 797507               | 158.872 | ug/l   | 100      |
| 31) Cyclohexane              | 7.783          | 56   | 728402               | 161.418 | ug/l   | 93       |
| 32) 1,1,1-Trichloroethane    | 7.697          | 97   | 719362               | 163.030 | ug/l   | 95       |
| 36) 1,1-Dichloropropene      | 7.911          | 75   | 641244               | 167.626 | ug/l   | 98       |
| 37) Ethyl Acetate            | 7.070          | 43   | 353362               | 166.842 | ug/l # | 92       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 662125               | 167.674 | ug/l   | 98       |
| 39) Methylcyclohexane        | 9.179          | 83   | 818961               | 178.739 | ug/l   | 92       |
| 40) Benzene                  | 8.155          | 78   | 1858228              | 165.553 | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110122\  
 Data File : VY011215.D  
 Acq On : 01 Nov 2022 11:34  
 Operator : KP/MD  
 Sample : VSTDICC150  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDICC150

Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

Quant Time: Nov 01 11:47:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 01 11:09:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 7.313  | 41   | 208224m  | 181.423  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 511516   | 164.471  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 653357   | 172.658  | ug/l # | 88       |
| 44) Trichloroethene           | 8.935  | 130  | 509004   | 167.341  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.209  | 63   | 462388   | 162.363  | ug/l   | 96       |
| 46) Dibromomethane            | 9.301  | 93   | 265904   | 167.405  | ug/l   | 97       |
| 47) Bromodichloromethane      | 9.490  | 83   | 631889   | 165.082  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.289  | 41   | 306932   | 181.237  | ug/l # | 78       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 79503    | 3483.664 | ug/l # | 87       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 1749755  | 829.126  | ug/l # | 85       |
| 52) Toluene                   | 10.240 | 92   | 1170301  | 167.832  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.459 | 75   | 686239   | 172.575  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.923  | 75   | 777862   | 170.941  | ug/l # | 82       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 373798   | 163.127  | ug/l   | 99       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 555465   | 182.514  | ug/l # | 75       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 654877   | 166.221  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 1271729  | 804.216  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.831 | 43   | 1278526  | 881.965  | ug/l   | 82       |
| 60) Dibromochloromethane      | 10.983 | 129  | 452916   | 166.223  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 368519   | 167.939  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.715 | 164  | 472184   | 161.390  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.514 | 112  | 1243600  | 161.167  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 454880   | 159.270  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.587 | 91   | 2257813  | 165.396  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.697 | 106  | 1739539  | 331.259  | ug/l   | 95       |
| 69) o-Xylene                  | 12.026 | 106  | 832929   | 167.041  | ug/l   | 94       |
| 70) Styrene                   | 12.044 | 104  | 1406272  | 166.441  | ug/l   | 96       |
| 71) Bromoform                 | 12.203 | 173  | 291862   | 165.583  | ug/l # | 98       |
| 73) Isopropylbenzene          | 12.325 | 105  | 2144291  | 161.938  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.142 | 43   | 569543   | 169.527  | ug/l # | 84       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 431238   | 155.180  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 307273m  | 148.498  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 499751   | 161.461  | ug/l   | 100      |
| 78) n-propylbenzene           | 12.666 | 91   | 2577620  | 159.996  | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 12.751 | 91   | 1470949  | 162.124  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 1783061  | 161.389  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 12.374 | 75   | 165672   | 172.198  | ug/l # | 82       |
| 82) 4-Chlorotoluene           | 12.849 | 91   | 1506372  | 159.461  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.068 | 119  | 1566783  | 163.996  | ug/l   | 94       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 1769592  | 162.431  | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 2262689  | 157.611  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 1922189  | 161.398  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.361 | 146  | 972927   | 157.504  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.440 | 146  | 960682   | 156.414  | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.690 | 91   | 1787367  | 160.603  | ug/l   | 98       |
| 90) Hexachloroethane          | 13.959 | 117  | 368034   | 156.584  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 13.733 | 146  | 867568   | 156.977  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 77596    | 168.882  | ug/l   | 81       |
| 93) 1,2,4-Trichlorobenzene    | 15.001 | 180  | 580302   | 175.686  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 308810   | 158.833  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 1308717  | 194.553  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 513408   | 178.167  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY110122\  
Data File : VY011215.D  
Acq On : 01 Nov 2022 11:34  
Operator : KP/MD  
Sample : VSTDICC150  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Manual Integrations  
APPROVED

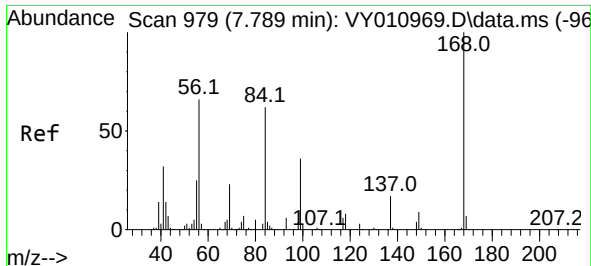
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

Quant Time: Nov 01 11:47:58 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y110122S.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 01 11:09:59 2022  
Response via : Initial Calibration

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

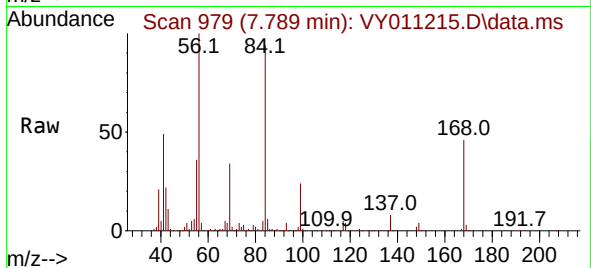
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

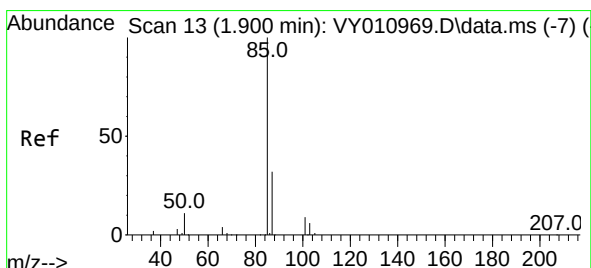
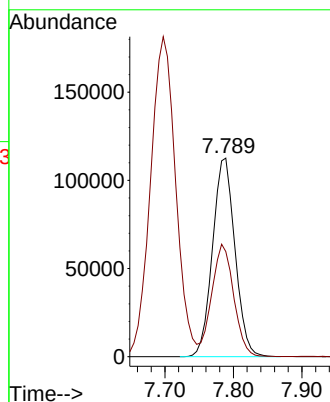
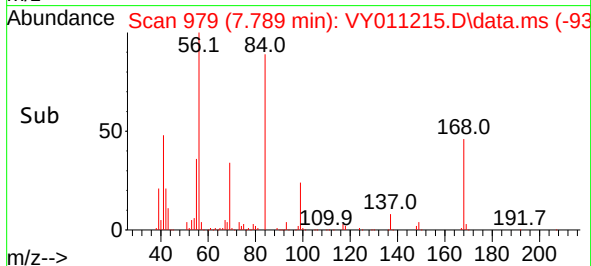
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



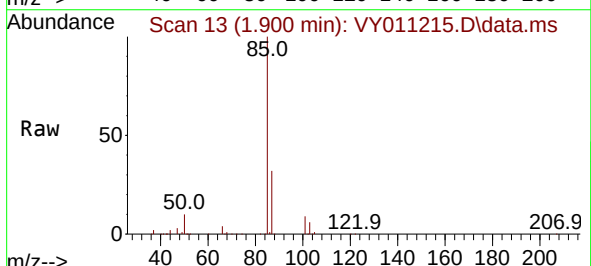
Tgt Ion:168 Resp: 256000  
Ion Ratio Lower Upper  
168 100  
99 52.8 46.9 70.3

Manual Integrations  
APPROVED

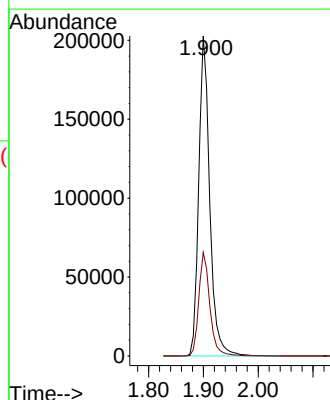
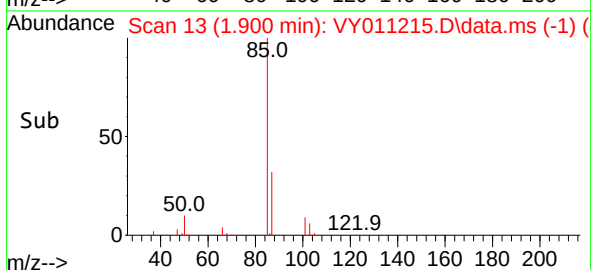
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

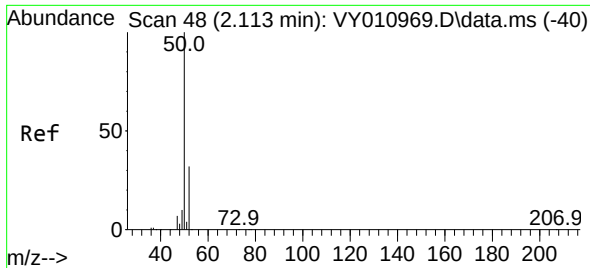


#2  
Dichlorodifluoromethane  
Concen: 166.898 ug/l  
RT: 1.900 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



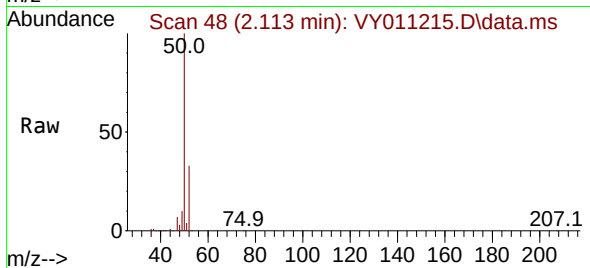
Tgt Ion: 85 Resp: 283406  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.1 48.2





#3  
Chloromethane  
Concen: 155.339 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

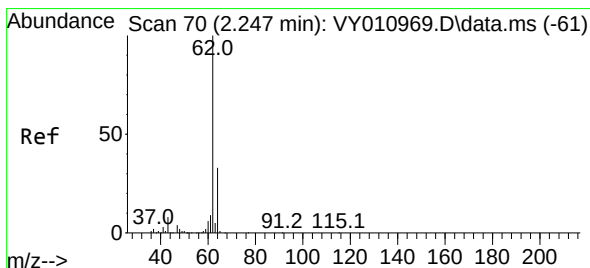
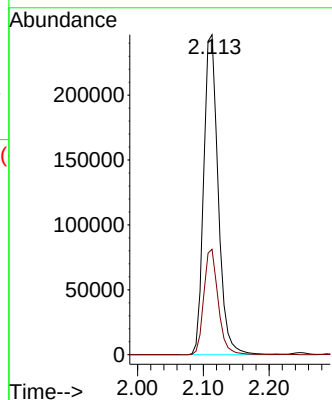
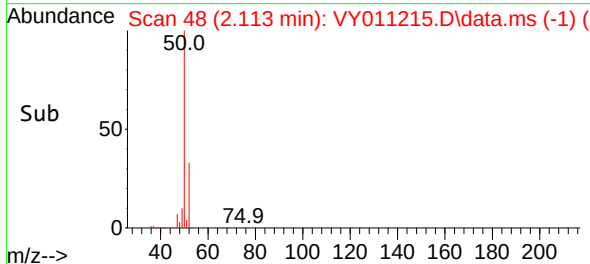
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 50 Resp: 37843  
Ion Ratio Lower Upper  
50 100  
52 33.0 24.6 37.0

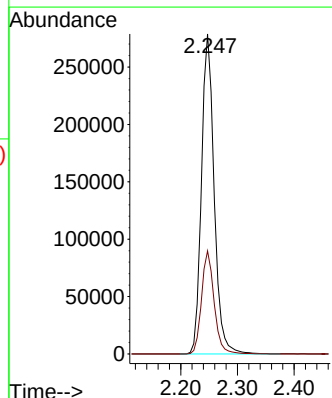
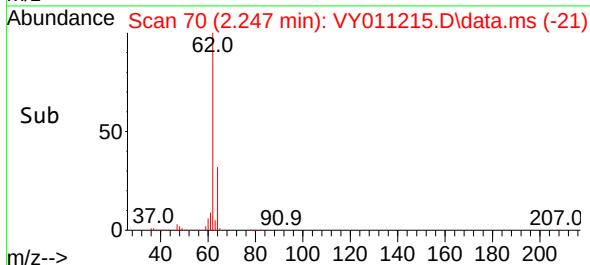
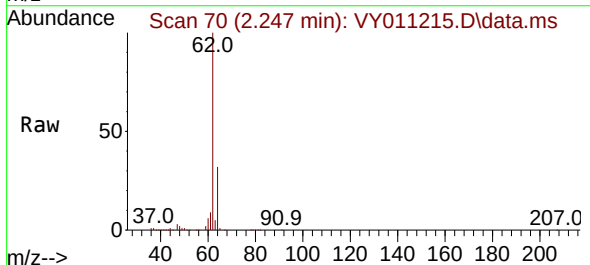
Manual Integrations  
APPROVED

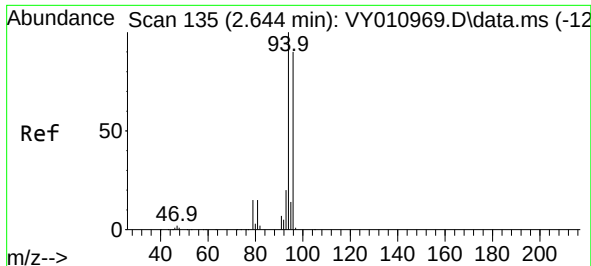
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#4  
Vinyl Chloride  
Concen: 156.458 ug/l  
RT: 2.247 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

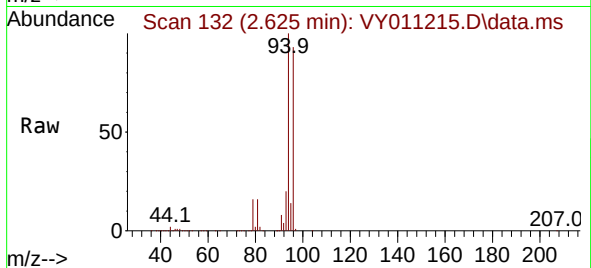
Tgt Ion: 62 Resp: 432016  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.0 37.6





#5  
Bromomethane  
Concen: 147.926 ug/l  
RT: 2.625 min Scan# 11  
Delta R.T. -0.019 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

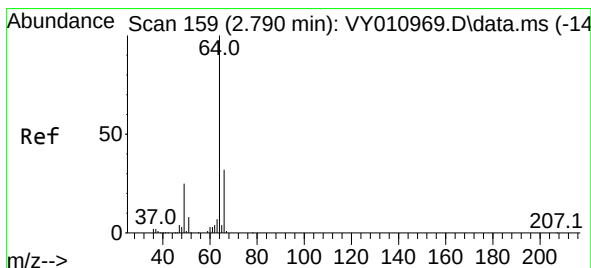
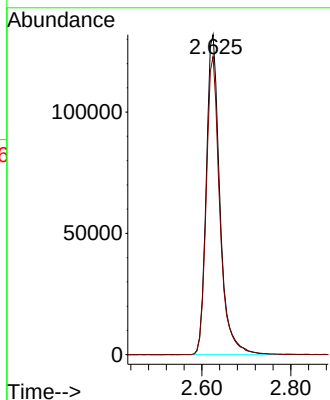
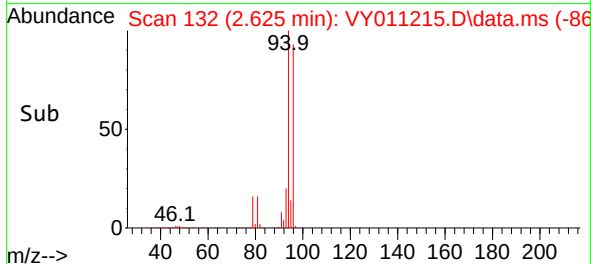
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 94 Resp: 282510  
Ion Ratio Lower Upper  
94 100  
96 93.2 73.5 110.3

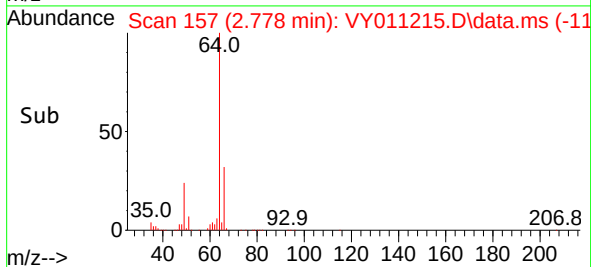
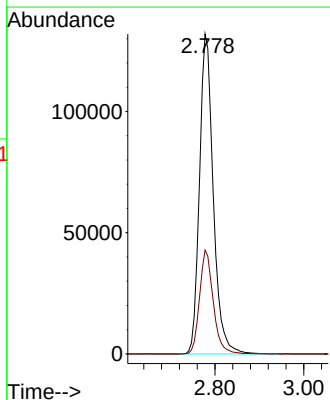
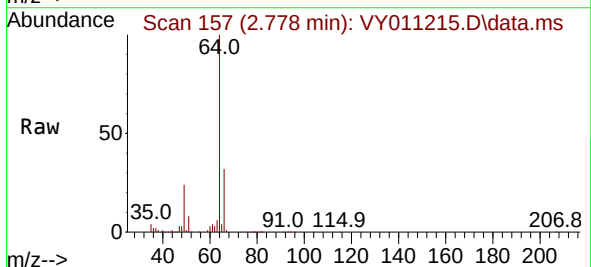
Manual Integrations  
APPROVED

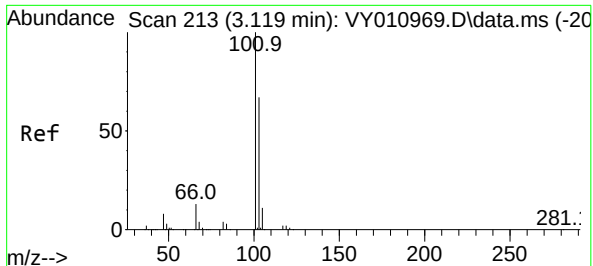
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#6  
Chloroethane  
Concen: 154.591 ug/l  
RT: 2.778 min Scan# 157  
Delta R.T. -0.012 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

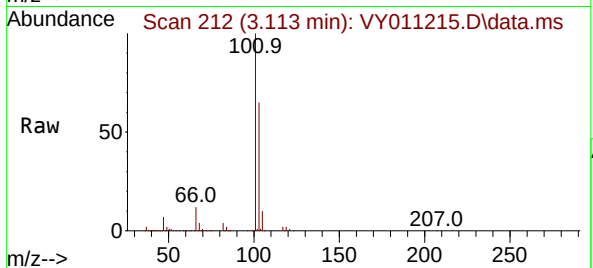
Tgt Ion: 64 Resp: 285251  
Ion Ratio Lower Upper  
64 100  
66 32.5 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 164.107 ug/l  
RT: 3.113 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

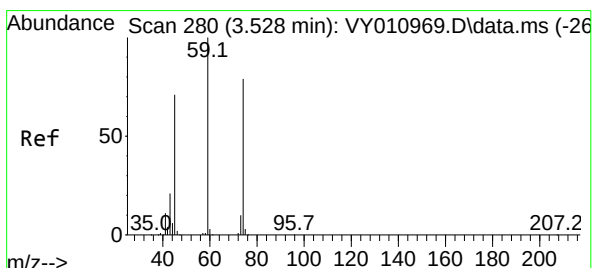
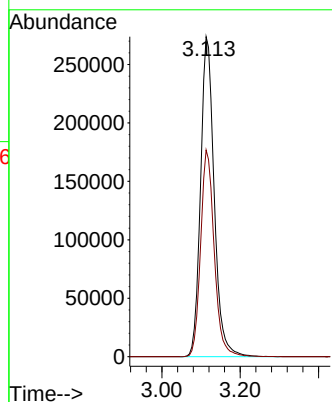
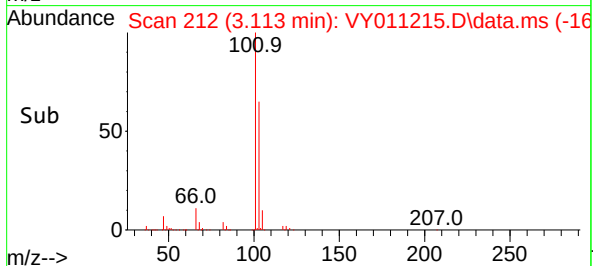
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



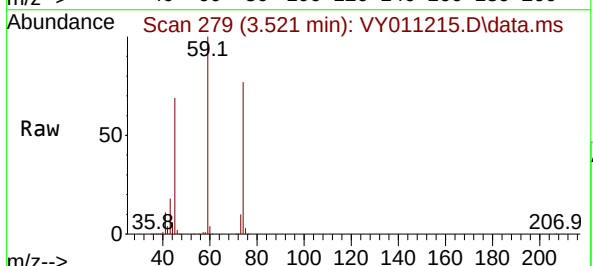
Tgt Ion:101 Resp: 66324  
Ion Ratio Lower Upper  
101 100  
103 64.6 48.0 72.0

Manual Integrations  
APPROVED

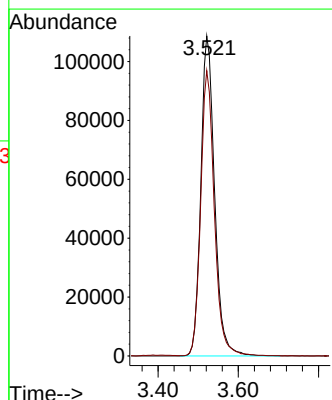
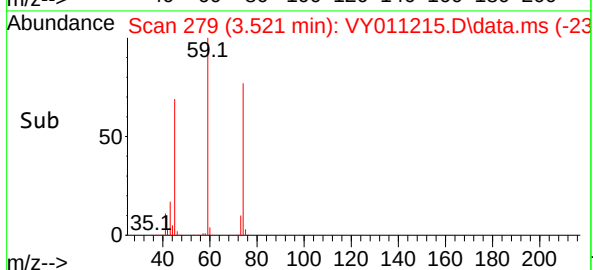
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



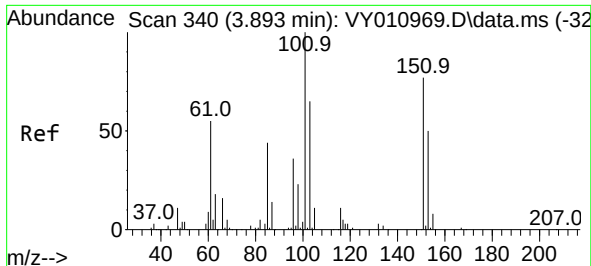
#8  
Diethyl Ether  
Concen: 171.558 ug/l  
RT: 3.521 min Scan# 279  
Delta R.T. -0.007 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



Tgt Ion: 74 Resp: 258741  
Ion Ratio Lower Upper  
74 100  
45 88.6 55.1 165.5







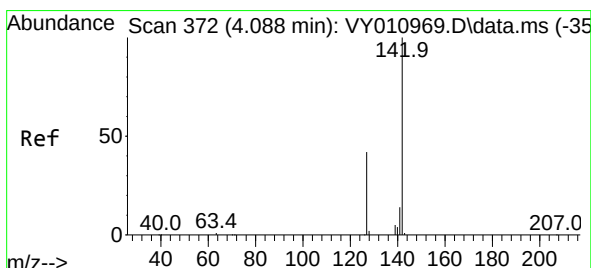
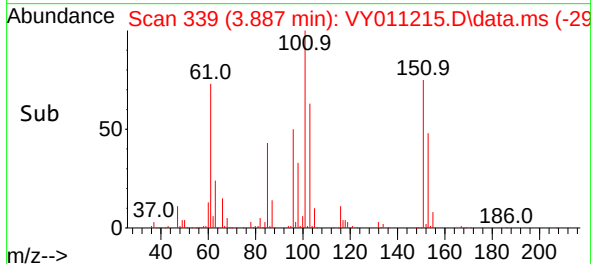
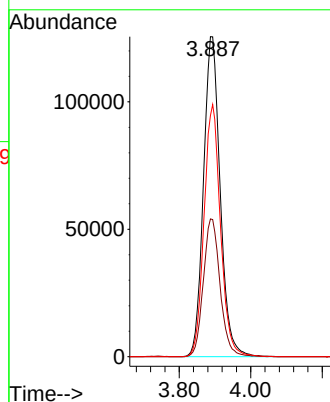
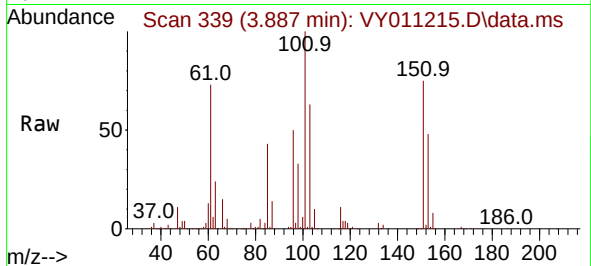
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 160.671 ug/l  
RT: 3.887 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:101 Resp: 40731  
Ion Ratio Lower Upper  
101 100  
85 43.2 40.6 60.8  
151 77.8 64.9 97.3

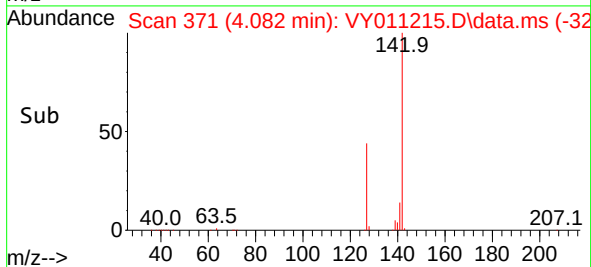
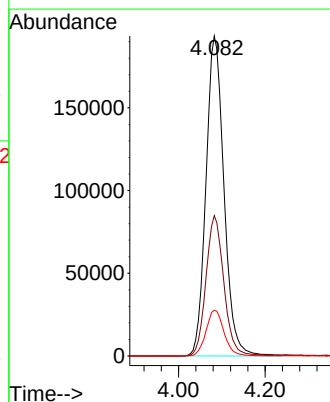
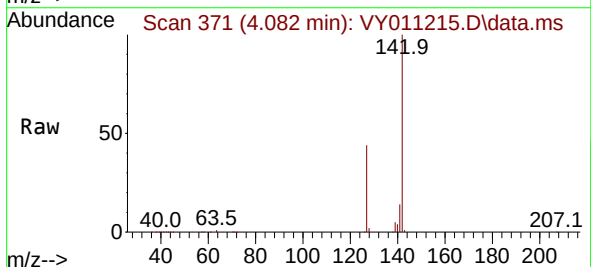
Manual Integrations  
APPROVED

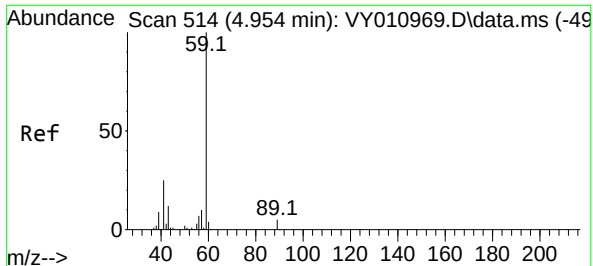
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#10  
Methyl Iodide  
Concen: 180.096 ug/l  
RT: 4.082 min Scan# 371  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

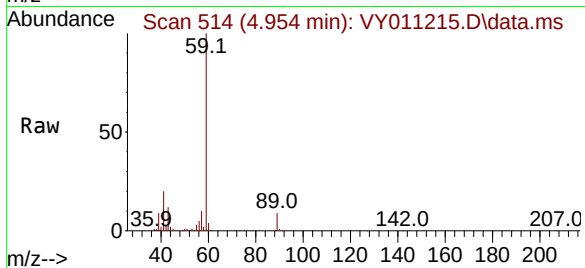
Tgt Ion:142 Resp: 558663  
Ion Ratio Lower Upper  
142 100  
127 43.5 41.5 62.3  
141 14.3 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 959.803 ug/l  
RT: 4.954 min Scan# 514  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

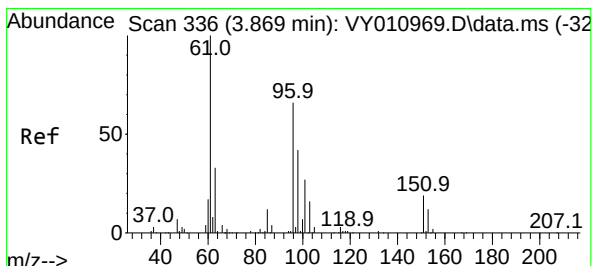
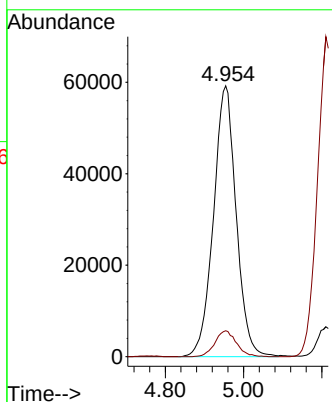
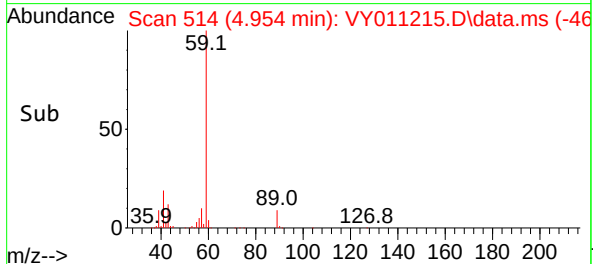
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



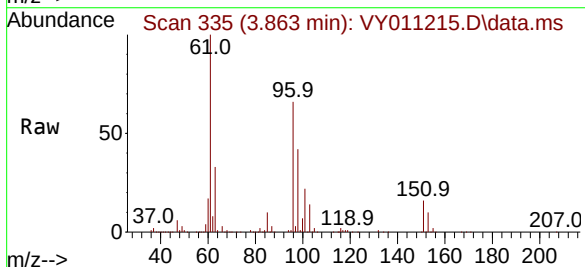
Tgt Ion: 59 Resp: 23844  
Ion Ratio Lower Upper  
59 100  
57 9.1 6.4 9.6

Manual Integrations  
APPROVED

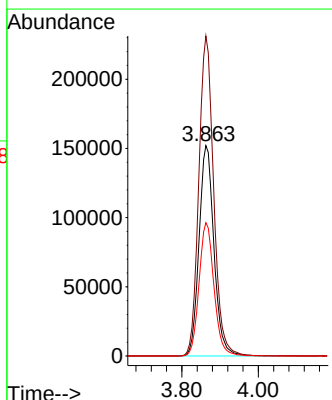
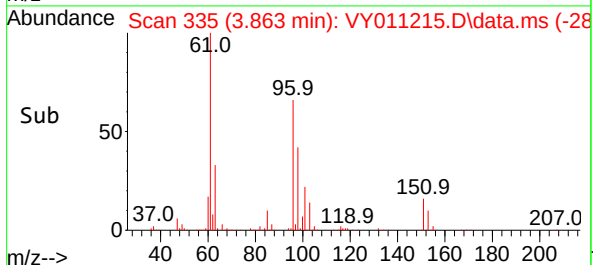
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

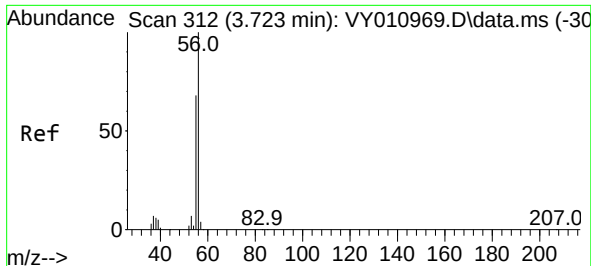


#12  
1,1-Dichloroethene  
Concen: 169.449 ug/l  
RT: 3.863 min Scan# 335  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



Tgt Ion: 96 Resp: 411500  
Ion Ratio Lower Upper  
96 100  
61 152.1 145.8 218.6  
98 63.3 52.5 78.7





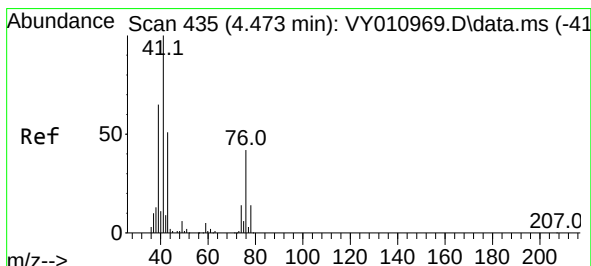
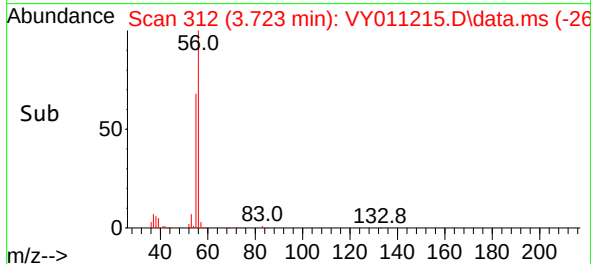
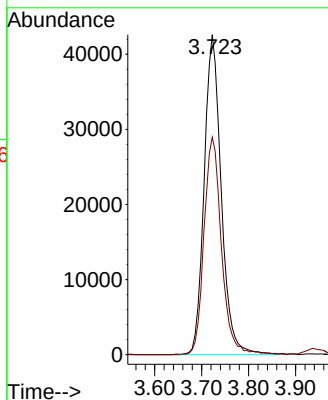
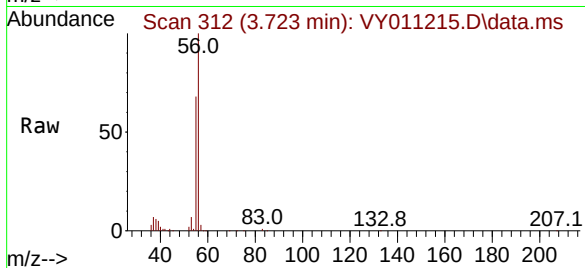
#13  
Acrolein  
Concen: 282.469 ug/l  
RT: 3.723 min Scan# 312  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150

Tgt Ion: 56 Resp: 10738  
Ion Ratio Lower Upper  
56 100  
55 69.6 57.6 86.4

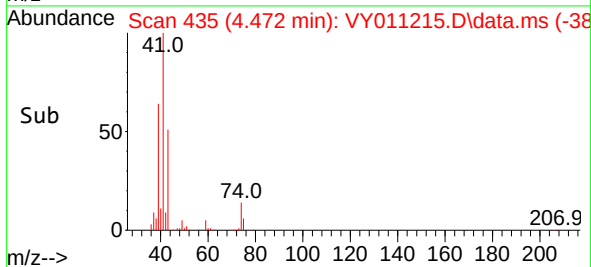
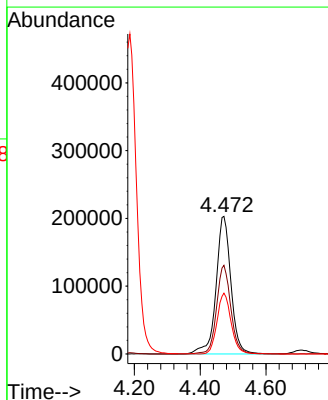
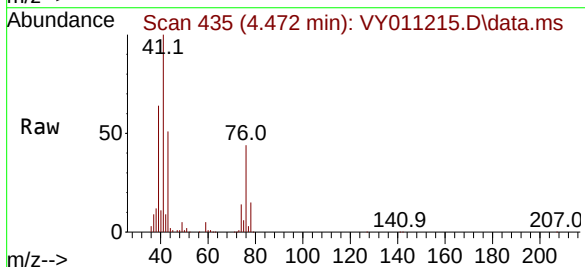
Manual Integrations  
APPROVED

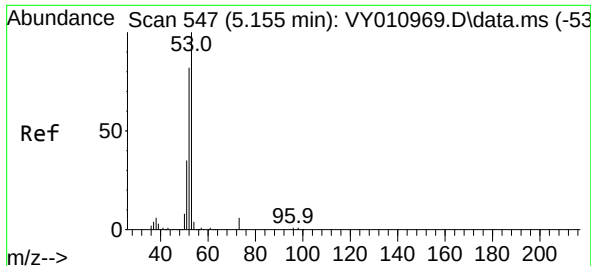
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#14  
Allyl chloride  
Concen: 165.212 ug/l  
RT: 4.472 min Scan# 435  
Delta R.T. -0.001 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

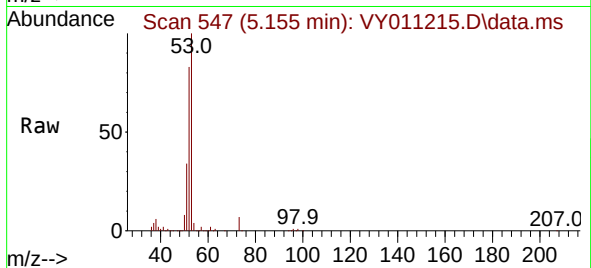
Tgt Ion: 41 Resp: 636245  
Ion Ratio Lower Upper  
41 100  
39 61.6 58.8 88.2  
76 41.7 25.1 37.7#





#15  
Acrylonitrile  
Concen: 826.493 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

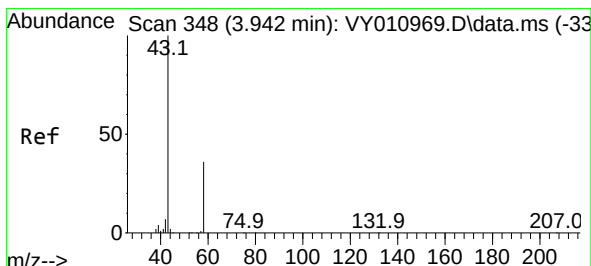
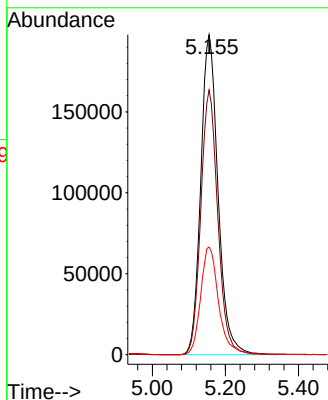
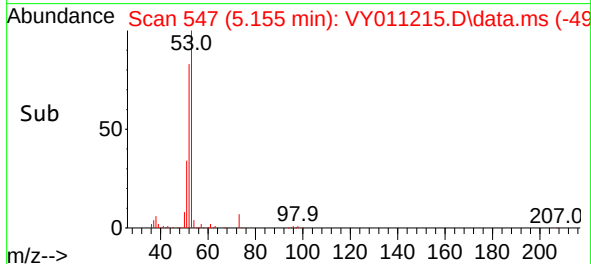
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



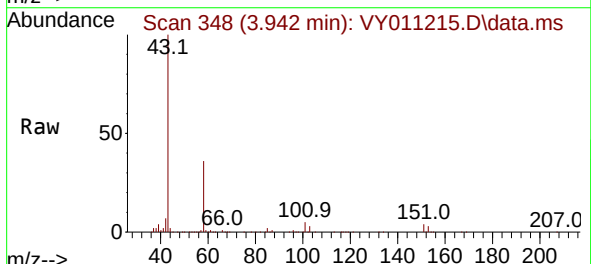
Tgt Ion: 53 Resp: 649748  
Ion Ratio Lower Upper  
53 100  
52 81.3 67.0 100.4  
51 35.0 29.8 44.6

Manual Integrations  
APPROVED

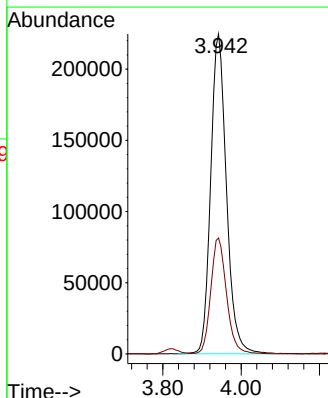
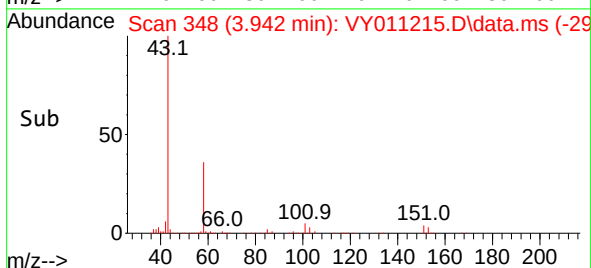
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

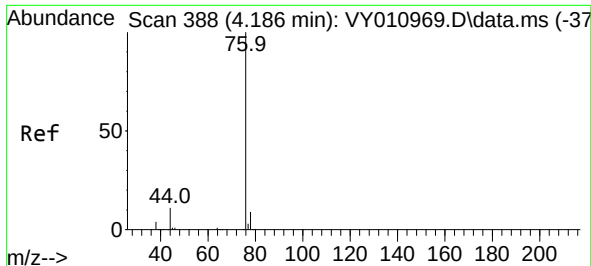


#16  
Acetone  
Concen: 914.590 ug/l  
RT: 3.942 min Scan# 348  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



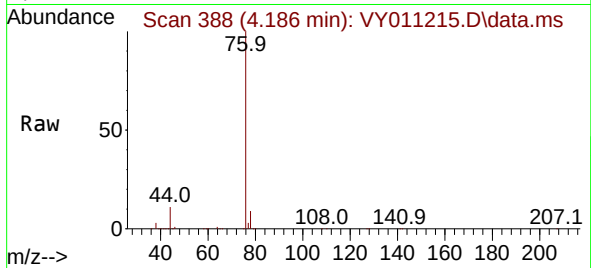
Tgt Ion: 43 Resp: 626308  
Ion Ratio Lower Upper  
43 100  
58 36.2 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 183.393 ug/l  
RT: 4.186 min Scan# 388  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

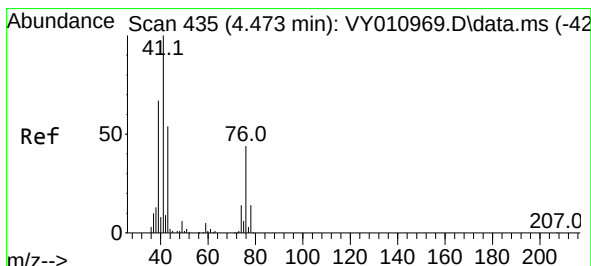
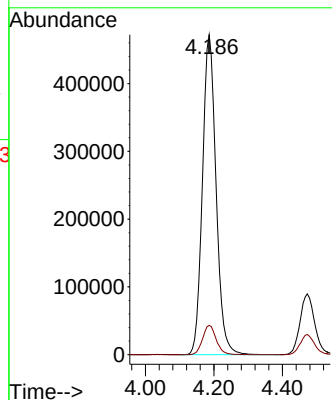
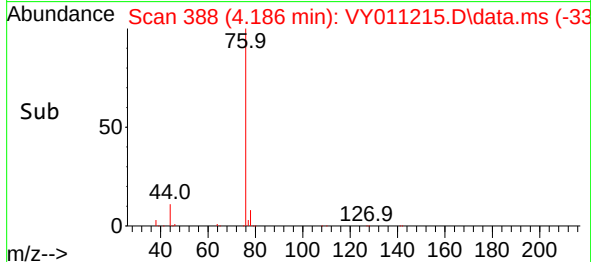
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



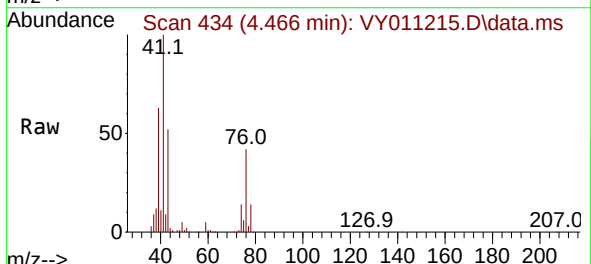
Tgt Ion: 76 Resp: 130565  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.4 11.0

Manual Integrations  
APPROVED

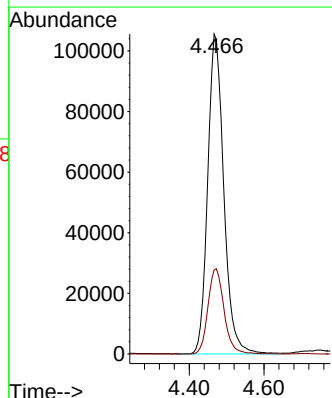
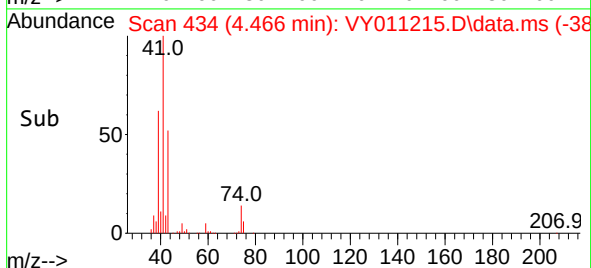
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

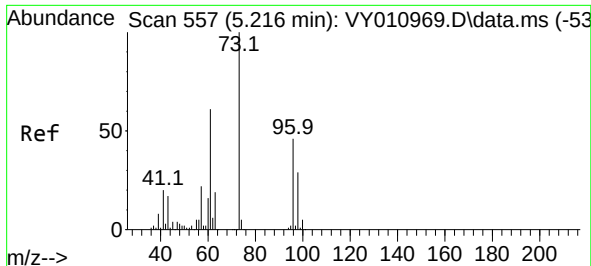


#18  
Methyl Acetate  
Concen: 170.155 ug/l  
RT: 4.466 min Scan# 434  
Delta R.T. -0.007 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



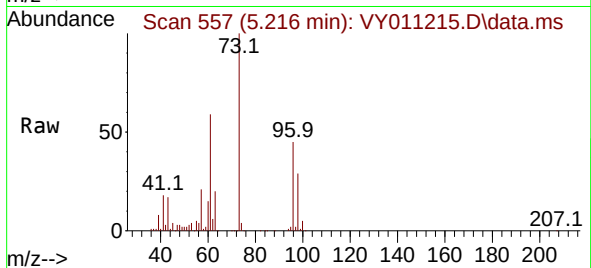
Tgt Ion: 43 Resp: 314744  
Ion Ratio Lower Upper  
43 100  
74 26.7 16.6 24.8





#19  
Methyl tert-butyl Ether  
Concen: 172.431 ug/l  
RT: 5.216 min Scan# 511  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

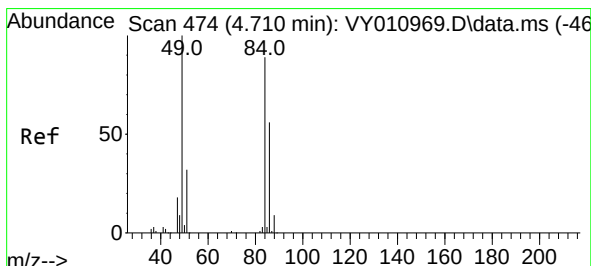
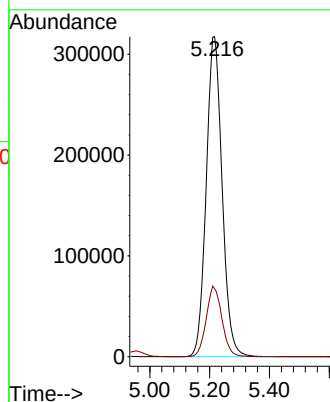
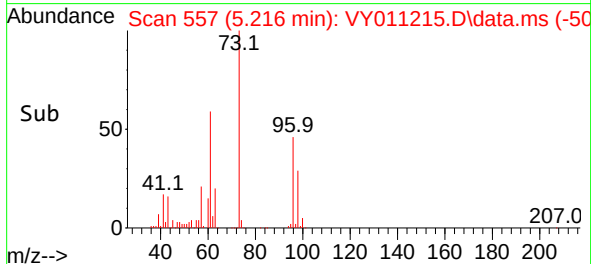
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 73 Resp: 1169974  
Ion Ratio Lower Upper  
73 100  
57 21.2 18.6 27.8

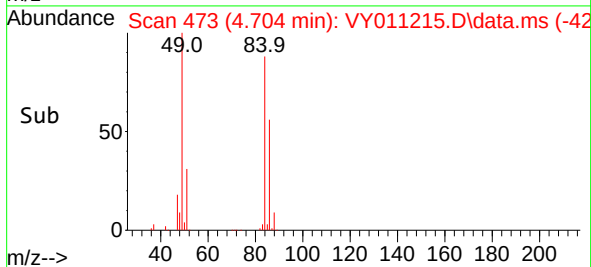
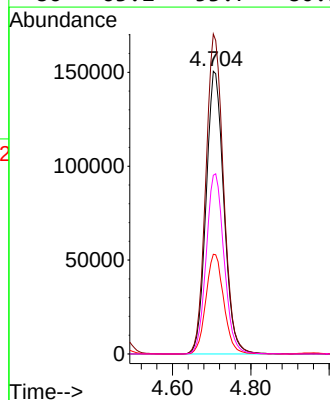
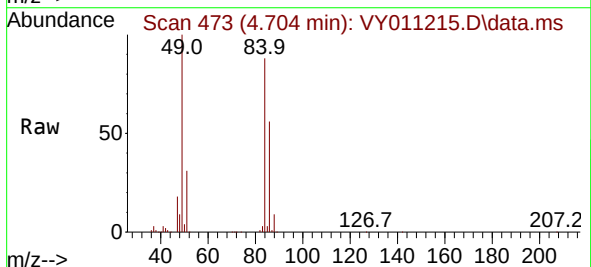
Manual Integrations  
APPROVED

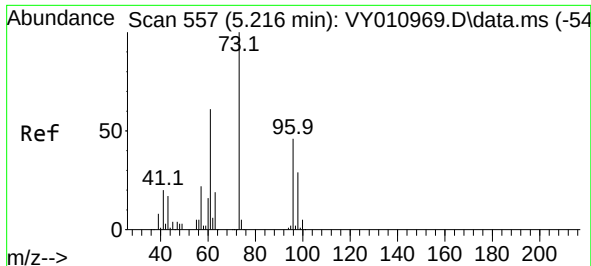
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#20  
Methylene Chloride  
Concen: 174.076 ug/l  
RT: 4.704 min Scan# 473  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

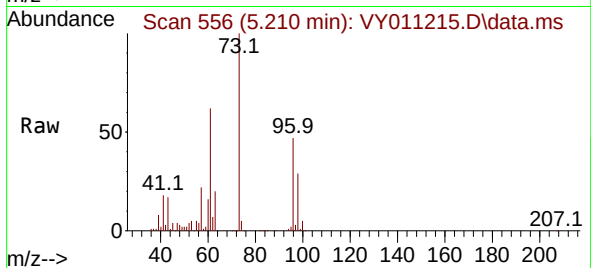
Tgt Ion: 84 Resp: 472708  
Ion Ratio Lower Upper  
84 100  
49 113.2 114.4 171.6#  
51 35.3 35.3 52.9#  
86 63.2 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 168.482 ug/l  
RT: 5.210 min Scan# 511  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

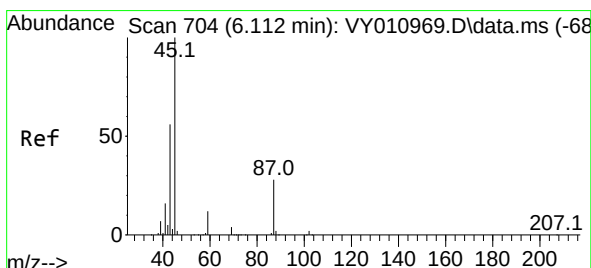
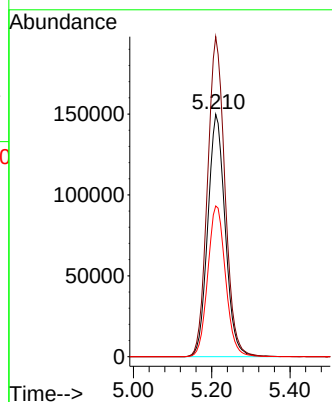
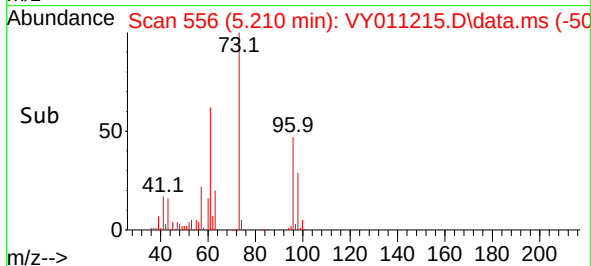
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



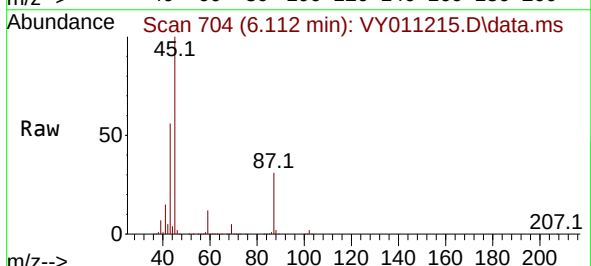
Tgt Ion: 96 Resp: 461900  
Ion Ratio Lower Upper  
96 100  
61 132.0 120.5 180.7  
98 62.2 49.8 74.8

Manual Integrations  
APPROVED

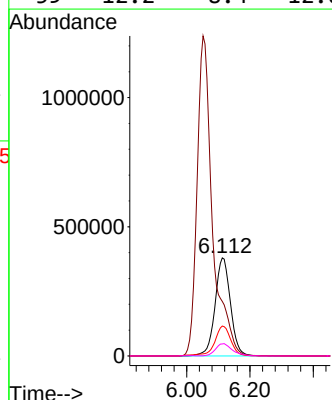
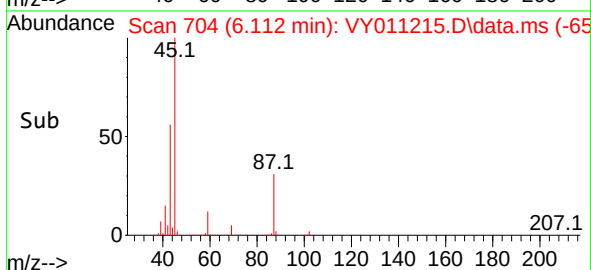
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

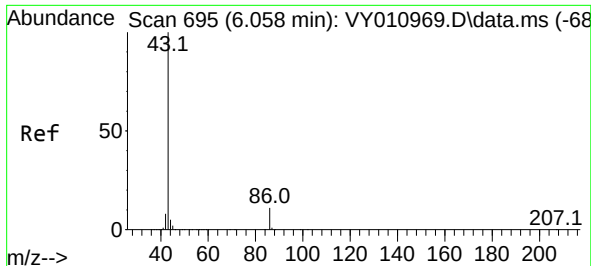


#22  
Diisopropyl ether  
Concen: 155.286 ug/l  
RT: 6.112 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



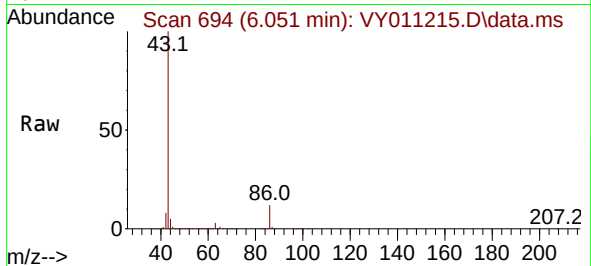
Tgt Ion: 45 Resp: 1280768  
Ion Ratio Lower Upper  
45 100  
43 55.5 49.3 73.9  
87 30.5 19.2 28.8#  
59 12.2 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 848.682 ug/l  
 RT: 6.051 min Scan# 694  
 Delta R.T. -0.007 min  
 Lab File: VY011215.D  
 Acq: 01 Nov 2022 11:34

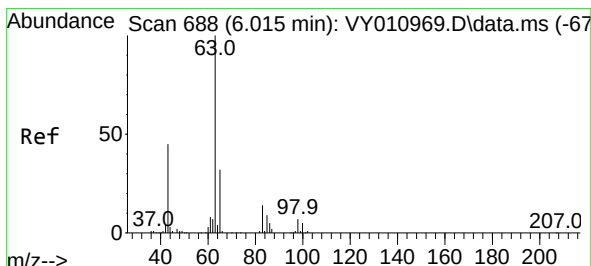
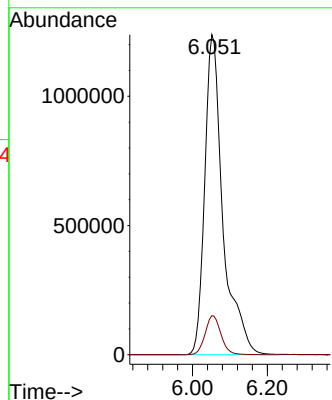
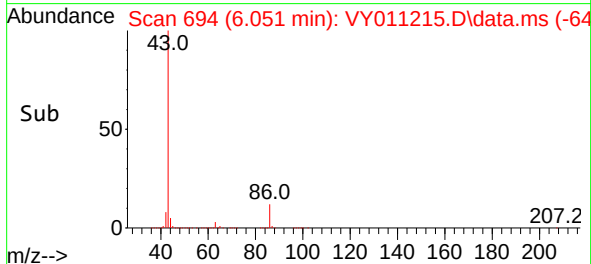
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDIC150



Tgt Ion: 43 Resp: 418576  
 Ion Ratio Lower Upper  
 43 100  
 86 12.2 7.1 10.7

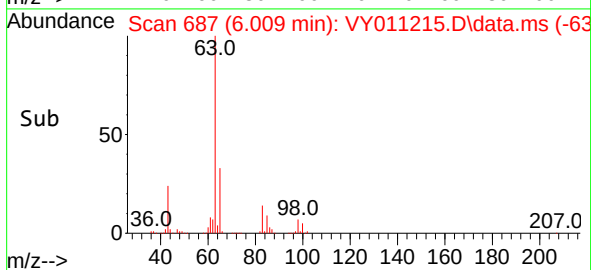
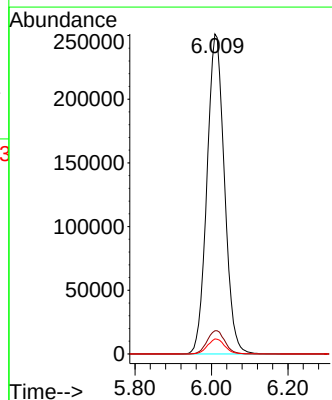
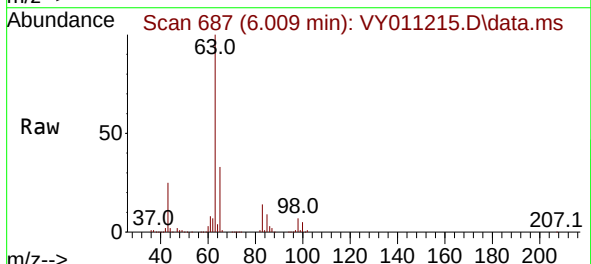
Manual Integrations  
 APPROVED

Reviewed By :Krupa Patel 11/02/2022  
 Supervised By :Mahesh Dadoda 11/02/2022

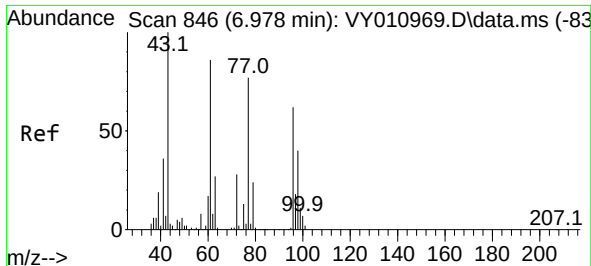


#24  
 1,1-Dichloroethane  
 Concen: 159.578 ug/l  
 RT: 6.009 min Scan# 687  
 Delta R.T. -0.006 min  
 Lab File: VY011215.D  
 Acq: 01 Nov 2022 11:34

Tgt Ion: 63 Resp: 794659  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.6 10.8  
 100 4.7 2.0 5.8







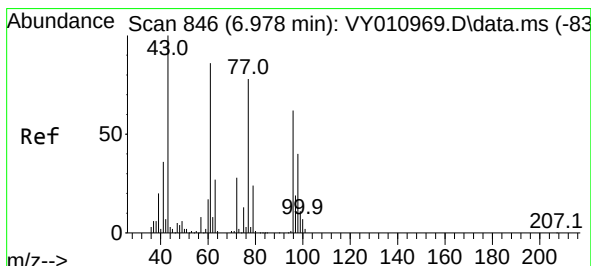
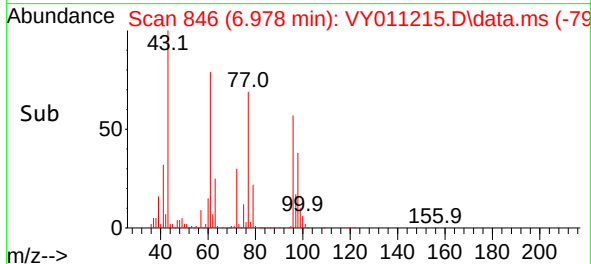
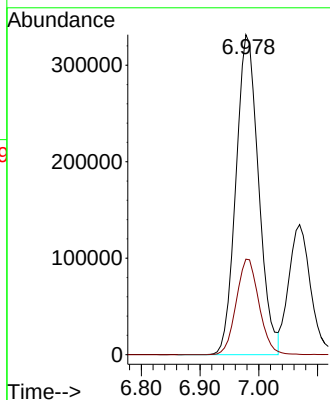
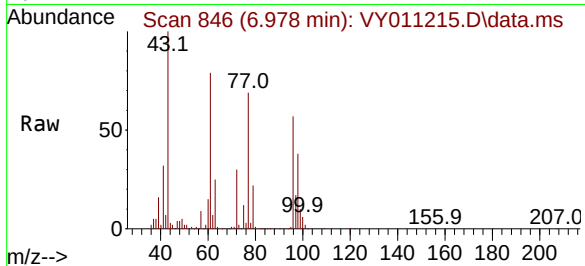
#25  
2-Butanone  
Concen: 855.738 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 43 Resp: 88869  
Ion Ratio Lower Upper  
43 100  
72 29.9 17.7 26.5

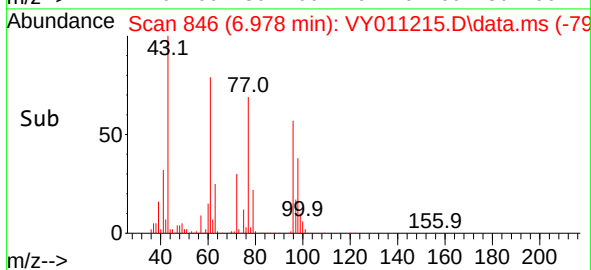
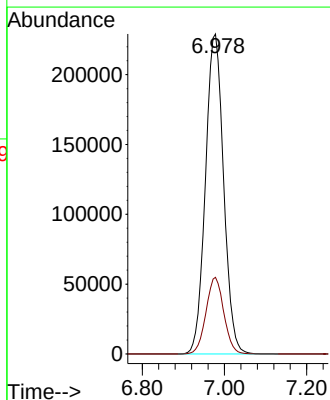
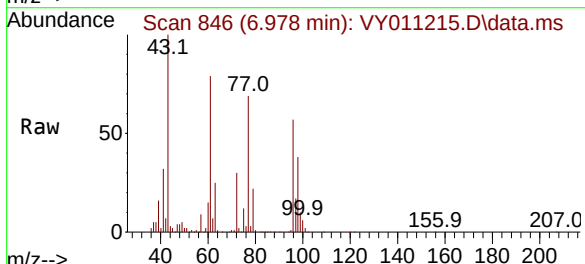
Manual Integrations  
APPROVED

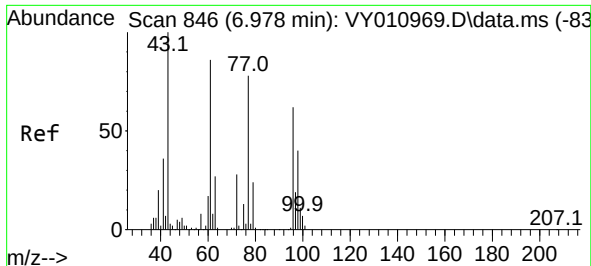
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#26  
2,2-Dichloropropane  
Concen: 158.823 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 77 Resp: 702330  
Ion Ratio Lower Upper  
77 100  
97 23.5 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 164.994 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

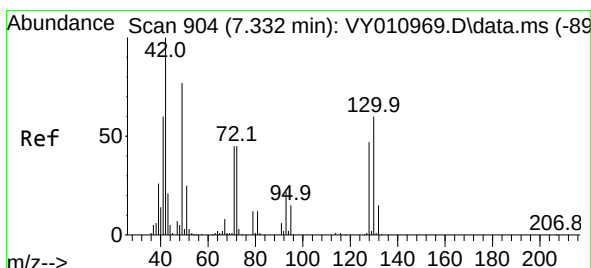
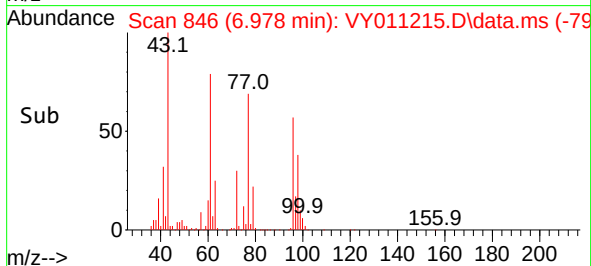
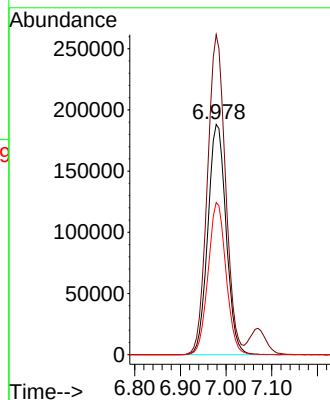
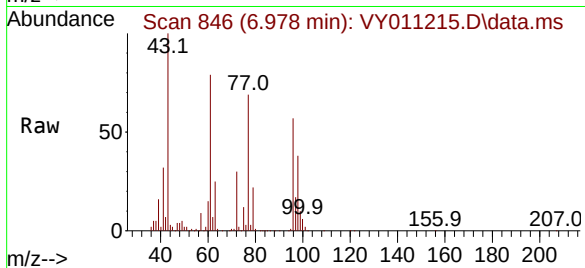
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 96    | Resp: | 521320 |
| Ion      | Ratio | Lower | Upper  |
| 96       | 100   |       |        |
| 61       | 138.3 | 0.0   | 319.8  |
| 98       | 64.9  | 0.0   | 127.0  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#28

Bromochloromethane

Concen: 167.288 ug/l

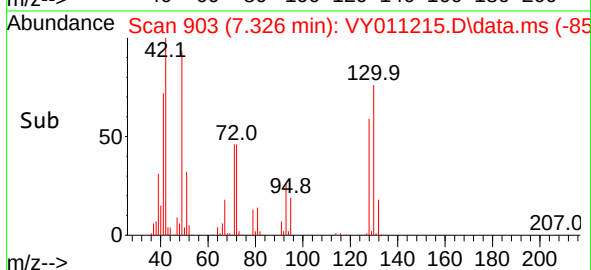
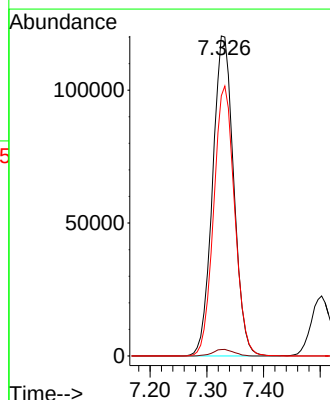
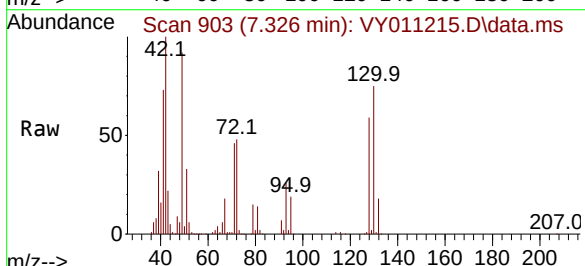
RT: 7.326 min Scan# 903

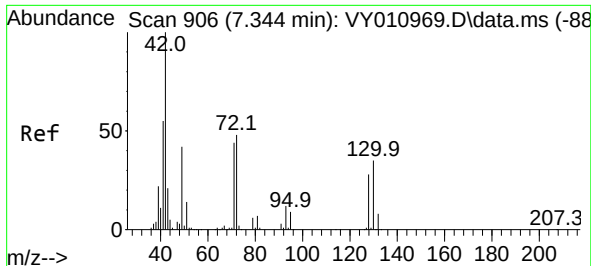
Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 49    | Resp: | 310873 |
| Ion      | Ratio | Lower | Upper  |
| 49       | 100   |       |        |
| 129      | 2.0   | 0.0   | 2.2    |
| 130      | 83.4  | 55.4  | 83.0   |





#29

Tetrahydrofuran

Concen: 833.115 ug/l

RT: 7.338 min Scan# 906

Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 42 Resp: 532310

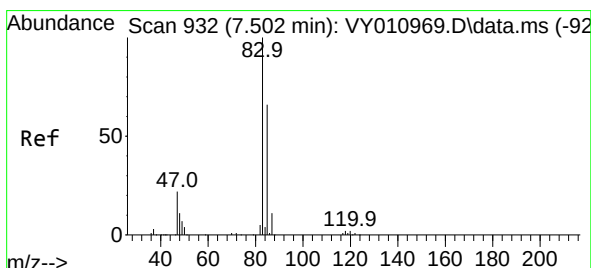
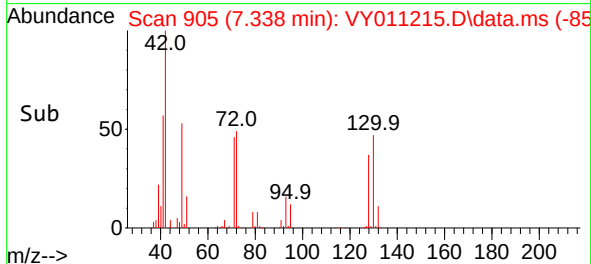
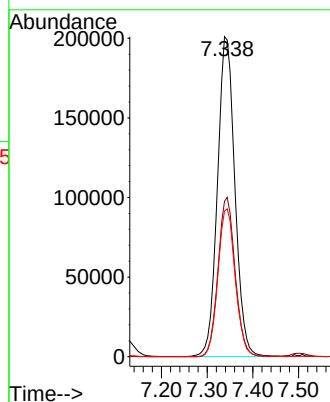
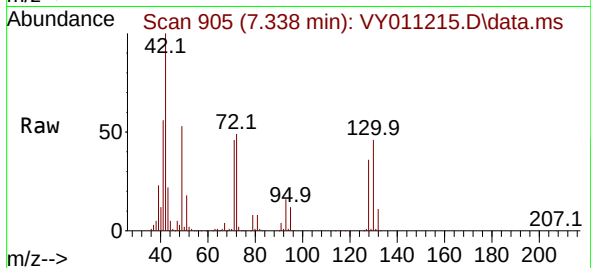
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 49.0  | 30.3  | 45.5  |
| 71  | 46.0  | 29.0  | 43.4  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#30

Chloroform

Concen: 158.872 ug/l

RT: 7.502 min Scan# 932

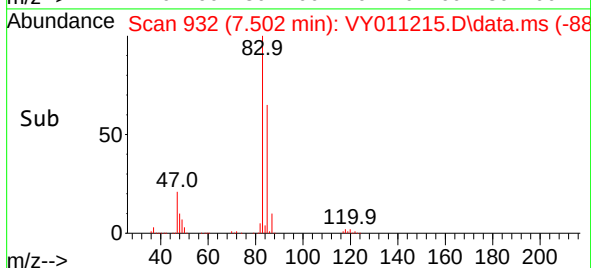
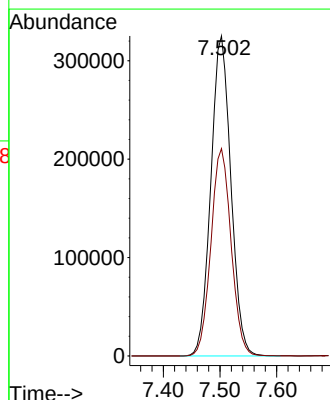
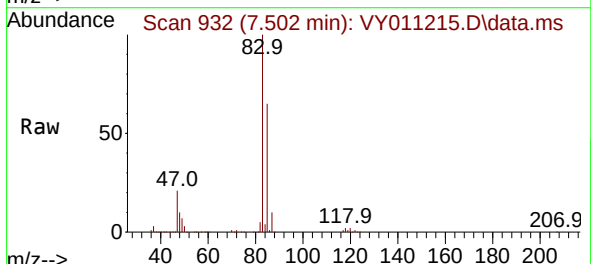
Delta R.T. 0.000 min

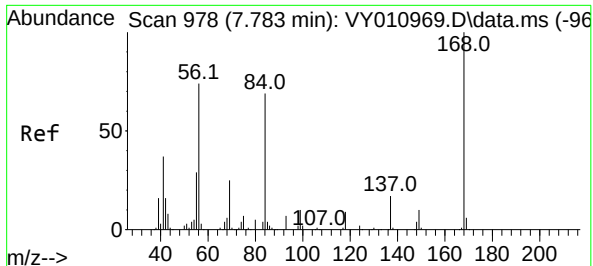
Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Tgt Ion: 83 Resp: 797507

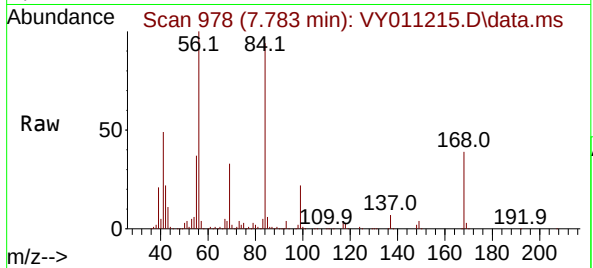
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 64.8  | 51.8  | 77.6  |





#31  
Cyclohexane  
Concen: 161.418 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

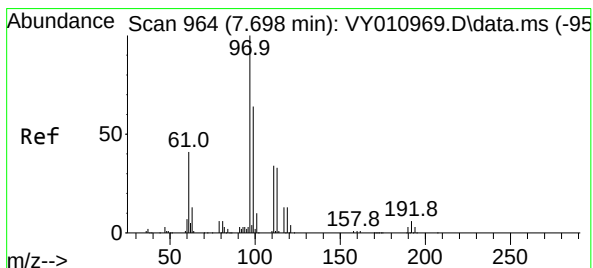
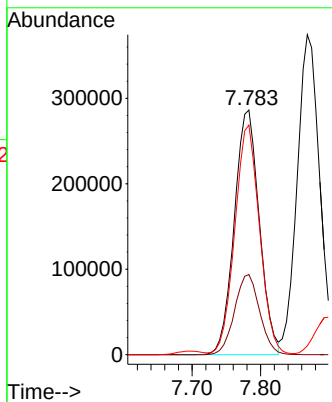
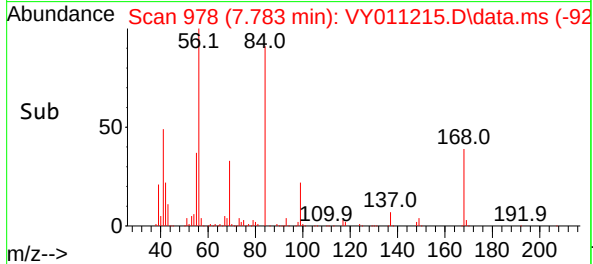
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDICC150



Tgt Ion: 56 Resp: 72840  
Ion Ratio Lower Upper  
56 100  
69 32.8 26.7 40.1  
84 92.9 67.2 100.8

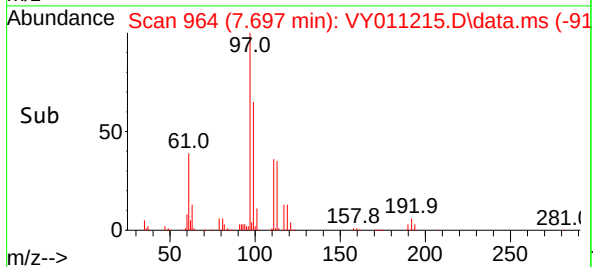
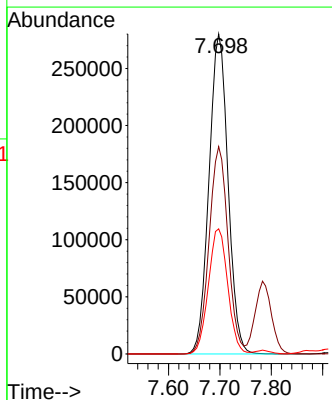
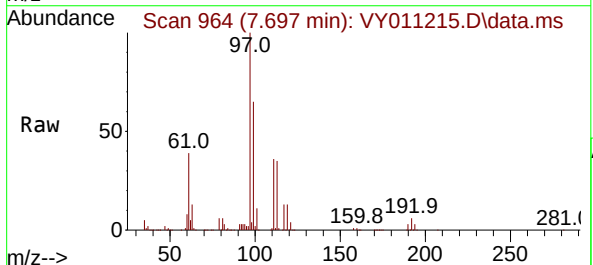
Manual Integrations  
APPROVED

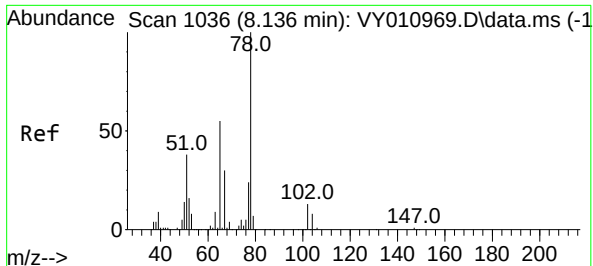
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#32  
1,1,1-Trichloroethane  
Concen: 163.030 ug/l  
RT: 7.697 min Scan# 964  
Delta R.T. -0.001 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 97 Resp: 719362  
Ion Ratio Lower Upper  
97 100  
99 64.4 50.7 76.1  
61 39.9 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 161.685 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 65 Resp: 38127

Ion Ratio Lower Upper

65 100

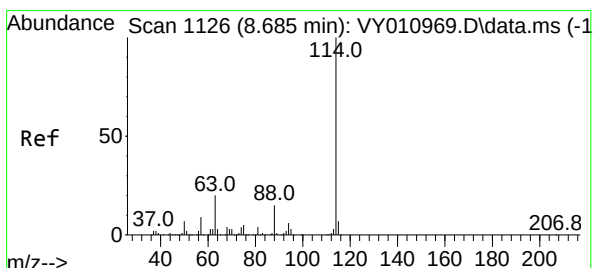
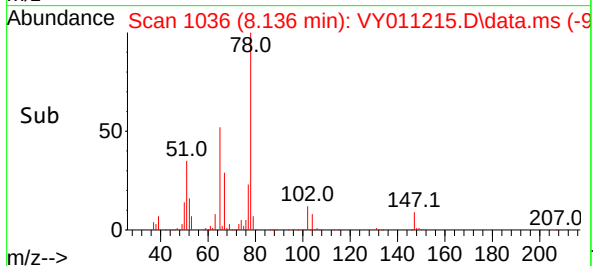
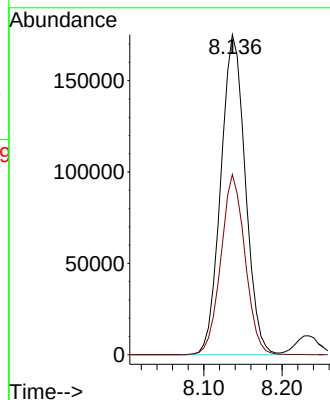
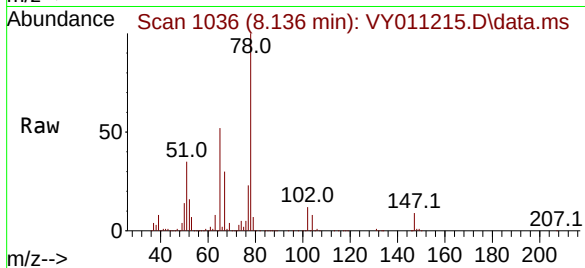
67 55.4 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

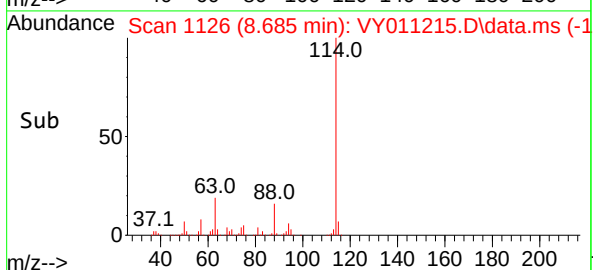
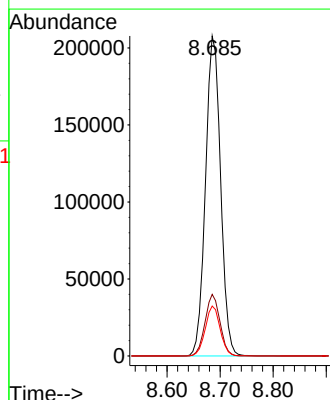
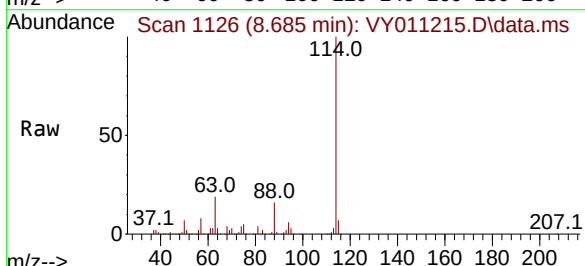
Tgt Ion:114 Resp: 410936

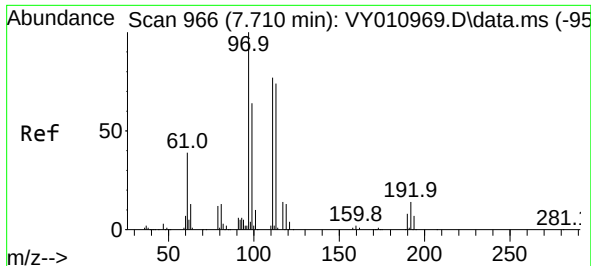
Ion Ratio Lower Upper

114 100

63 19.2 0.0 43.2

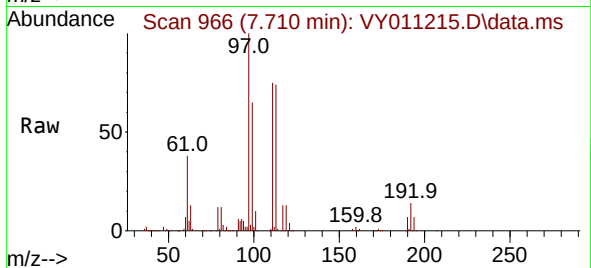
88 15.6 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 171.267 ug/l  
RT: 7.710 min Scan# 909  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

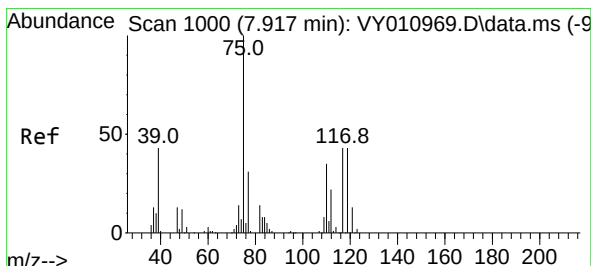
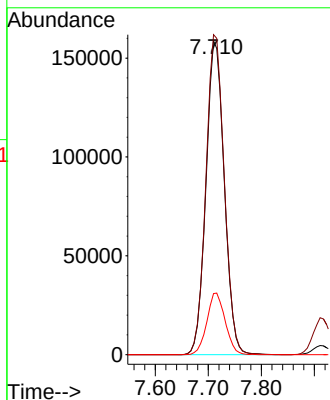
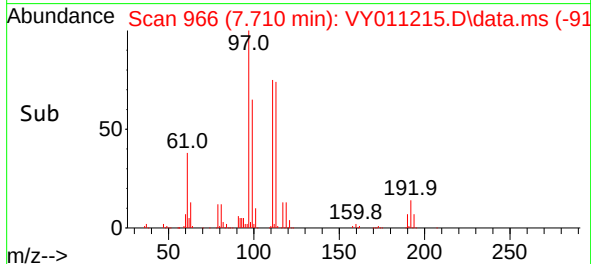
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



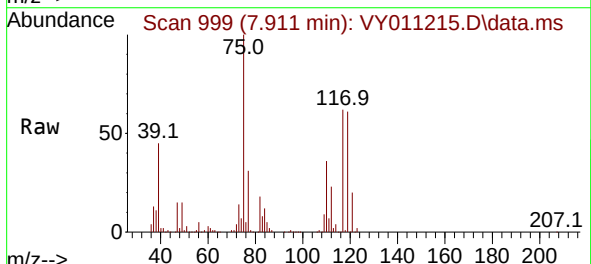
Tgt Ion:113 Resp: 38034  
Ion Ratio Lower Upper  
113 100  
111 102.6 82.6 124.0  
192 19.7 17.6 26.4

Manual Integrations  
APPROVED

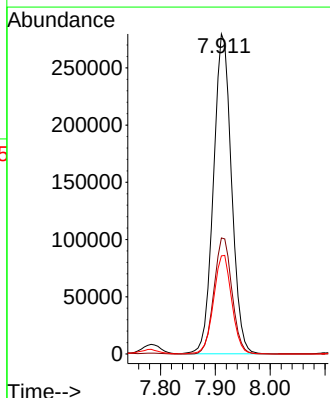
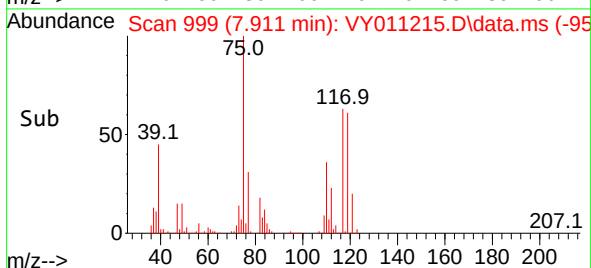
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

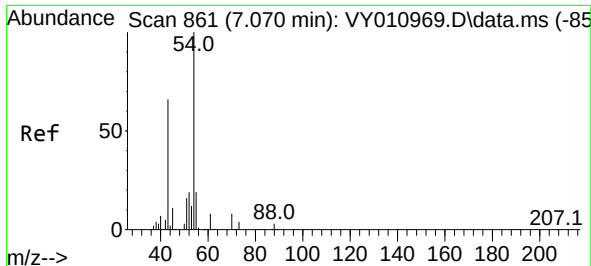


#36  
1,1-Dichloropropene  
Concen: 167.626 ug/l  
RT: 7.911 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



Tgt Ion: 75 Resp: 641244  
Ion Ratio Lower Upper  
75 100  
110 36.2 17.1 51.2  
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 166.842 ug/l

RT: 7.070 min Scan# 861

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 43 Resp: 353362

Ion Ratio Lower Upper

43 100

61 15.3 9.7 14.5

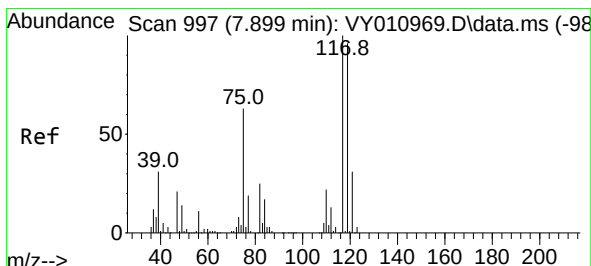
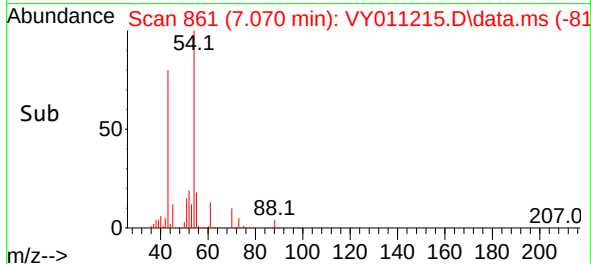
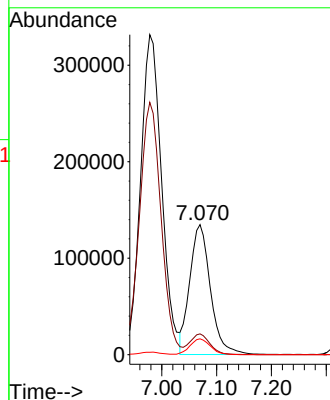
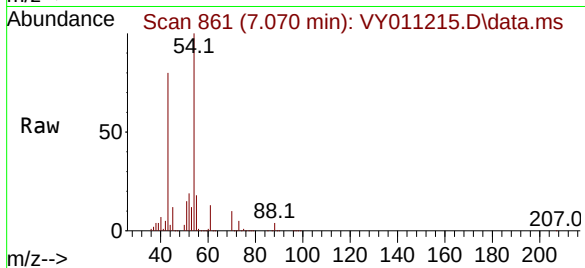
70 12.0 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#38

Carbon Tetrachloride

Concen: 167.674 ug/l

RT: 7.899 min Scan# 997

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

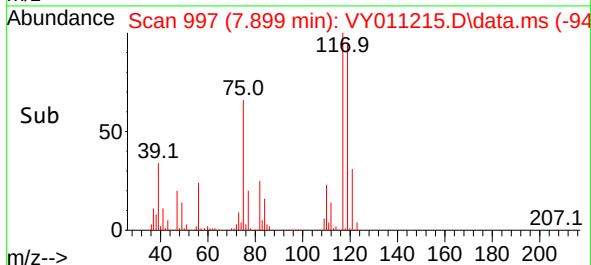
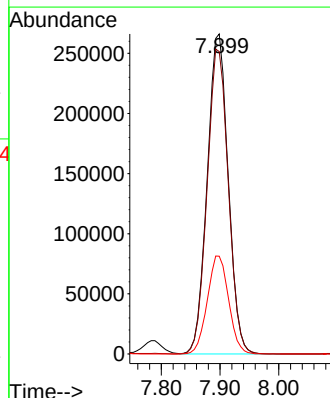
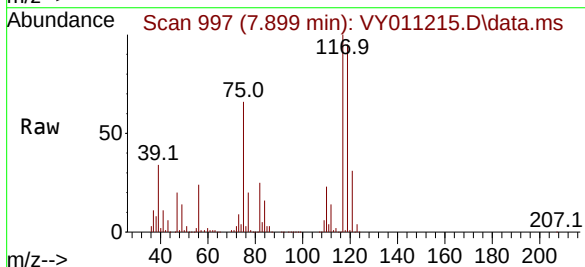
Tgt Ion:117 Resp: 662125

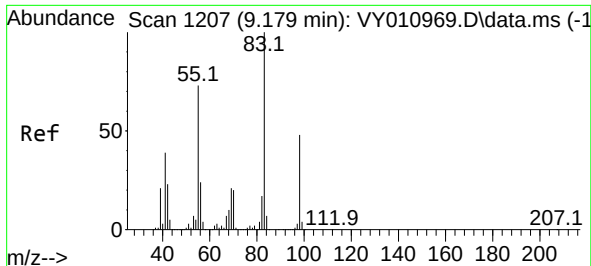
Ion Ratio Lower Upper

117 100

119 94.5 77.9 116.9

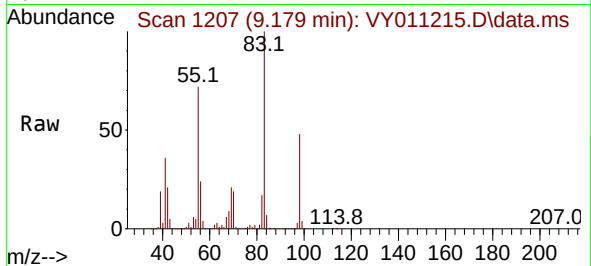
121 30.6 24.8 37.2





#39  
Methylcyclohexane  
Concen: 178.739 ug/l  
RT: 9.179 min Scan# 1207  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

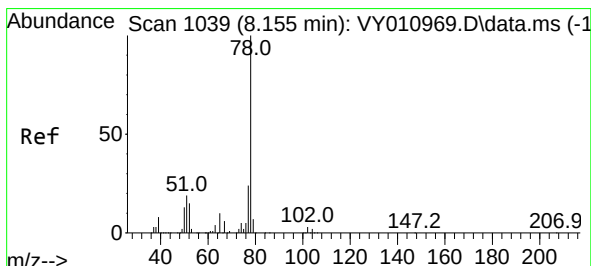
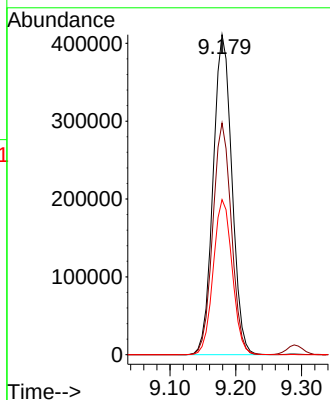
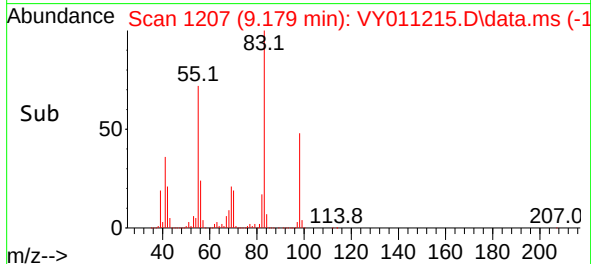
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 83 Resp: 81896  
Ion Ratio Lower Upper  
83 100  
55 72.4 66.5 99.7  
98 48.5 37.9 56.9

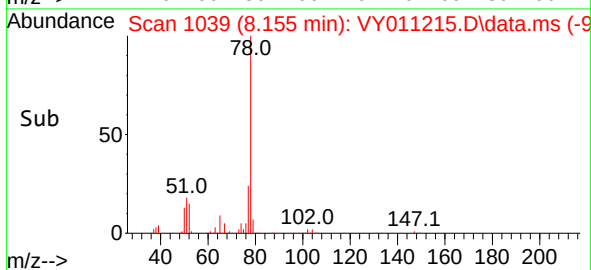
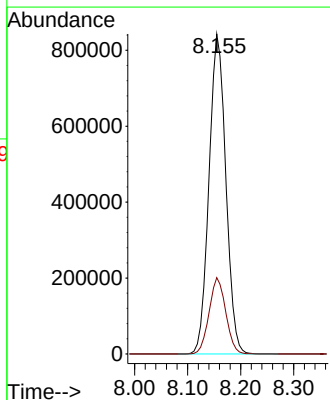
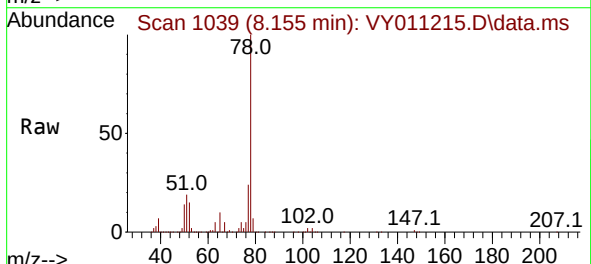
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

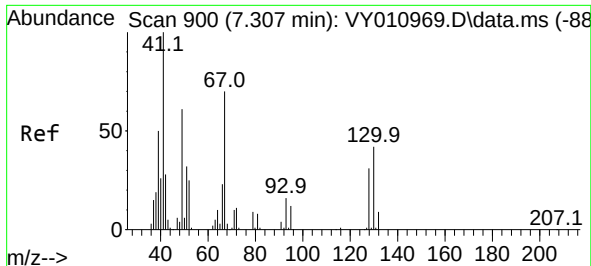


#40  
Benzene  
Concen: 165.553 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 78 Resp: 1858228  
Ion Ratio Lower Upper  
78 100  
77 23.8 20.4 30.6

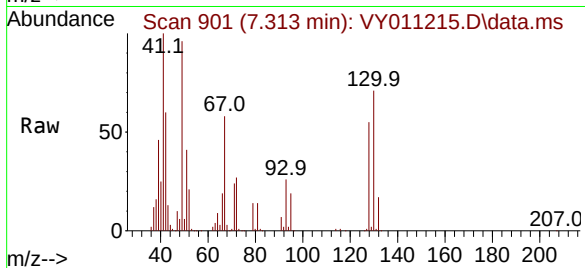






#41  
Methacrylonitrile  
Concen: 181.423 ug/l m  
RT: 7.313 min Scan# 901  
Delta R.T. 0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

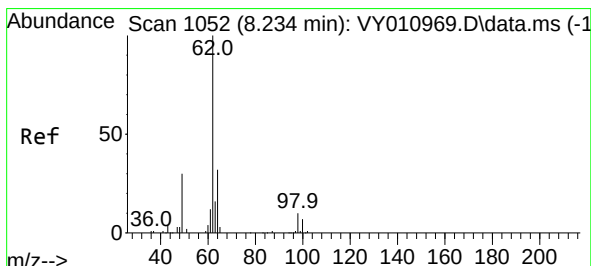
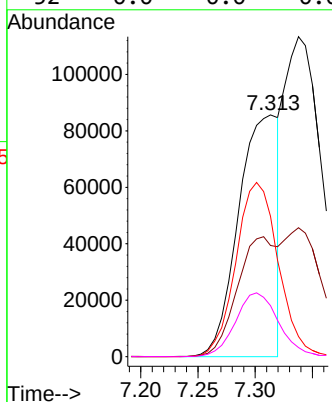
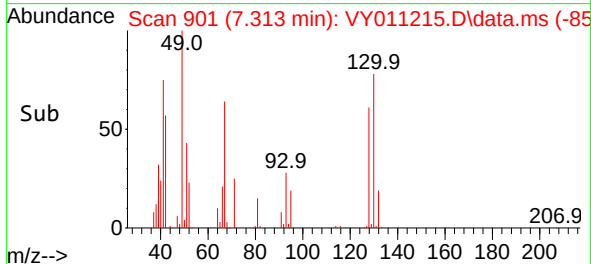
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 41 Resp: 208224  
Ion Ratio Lower Upper  
41 100  
39 0.0 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

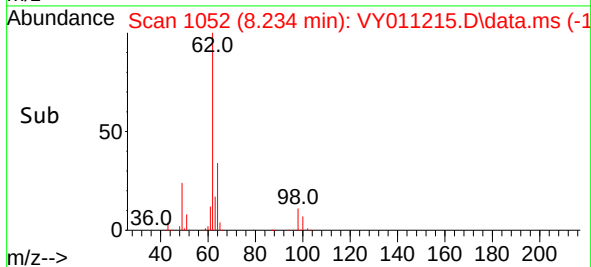
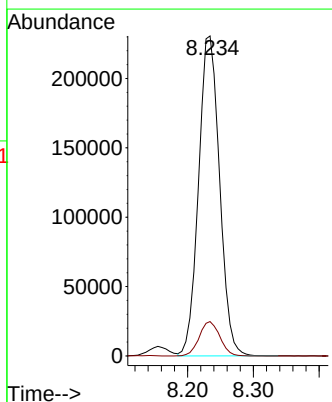
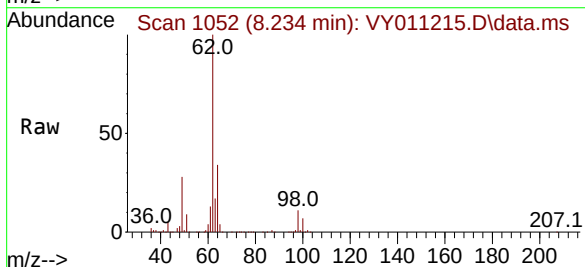
Manual Integrations  
APPROVED

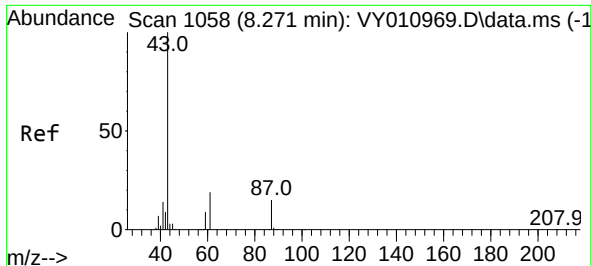
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#42  
1,2-Dichloroethane  
Concen: 164.471 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

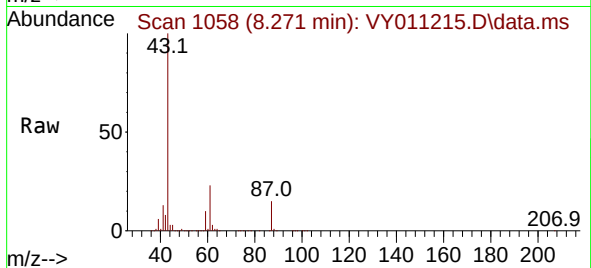
Tgt Ion: 62 Resp: 511516  
Ion Ratio Lower Upper  
62 100  
98 10.6 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 172.658 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

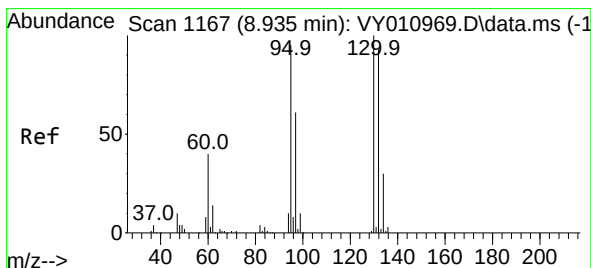
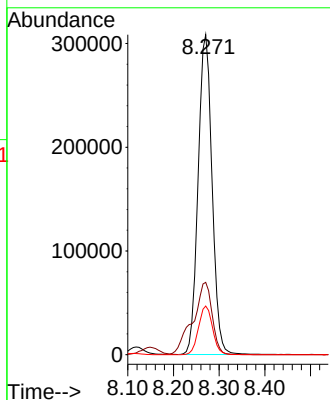
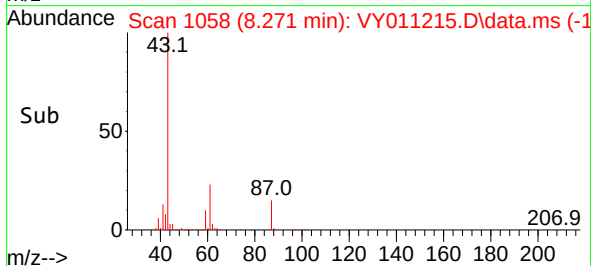
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 65335  
Ion Ratio Lower Upper  
43 100  
61 31.2 20.2 30.2  
87 15.3 8.9 13.3

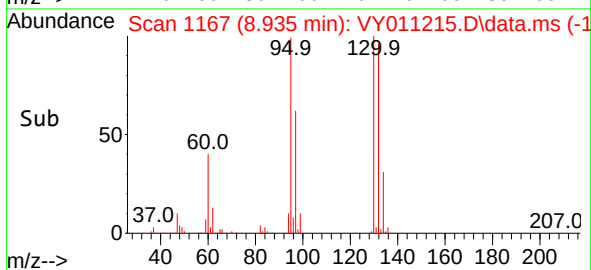
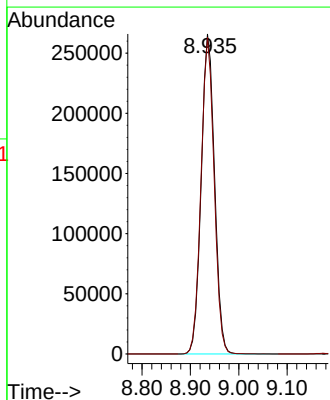
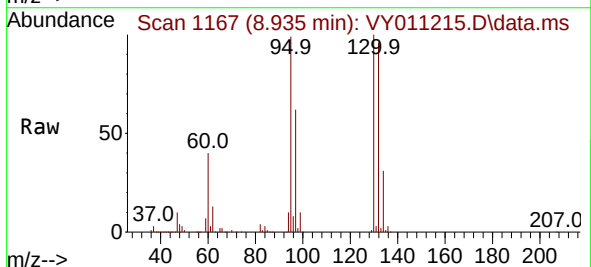
Manual Integrations  
APPROVED

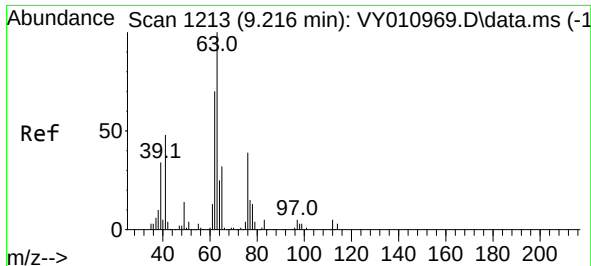
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#44  
Trichloroethene  
Concen: 167.341 ug/l  
RT: 8.935 min Scan# 1167  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion:130 Resp: 509004  
Ion Ratio Lower Upper  
130 100  
95 99.0 0.0 188.2





#45

1,2-Dichloropropane

Concen: 162.363 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.007 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion: 63 Resp: 46238

Ion Ratio Lower Upper

63 100

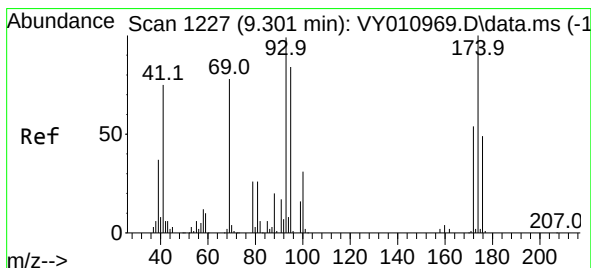
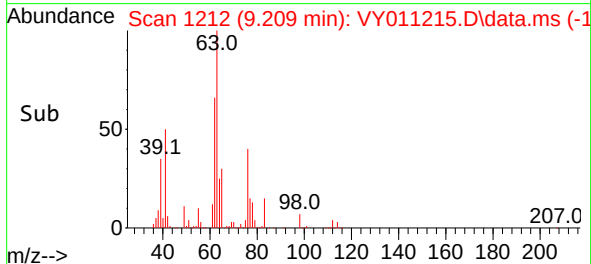
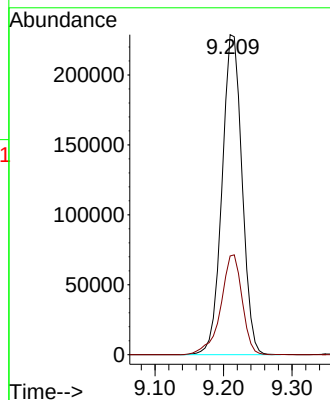
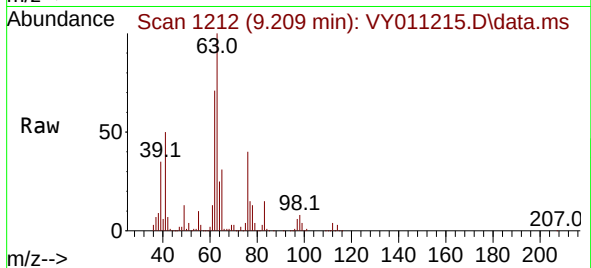
65 30.8 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#46

Dibromomethane

Concen: 167.405 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

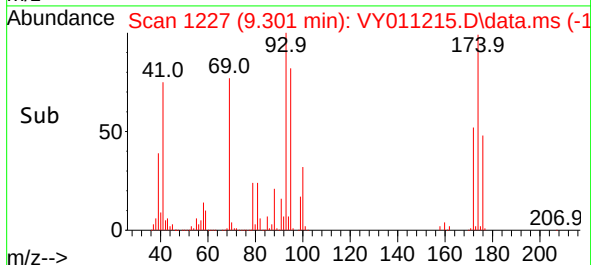
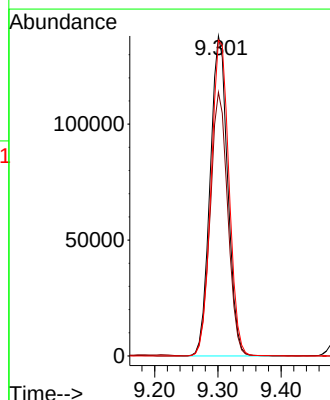
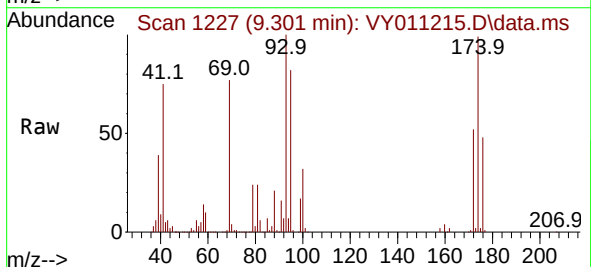
Tgt Ion: 93 Resp: 265904

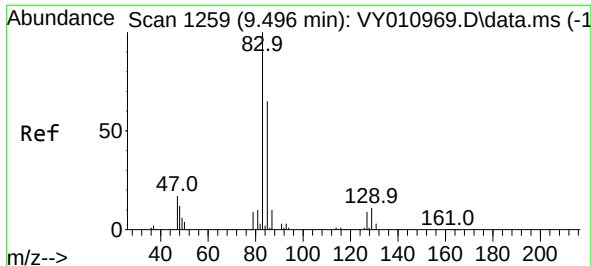
Ion Ratio Lower Upper

93 100

95 82.4 64.3 96.5

174 100.7 83.4 125.0





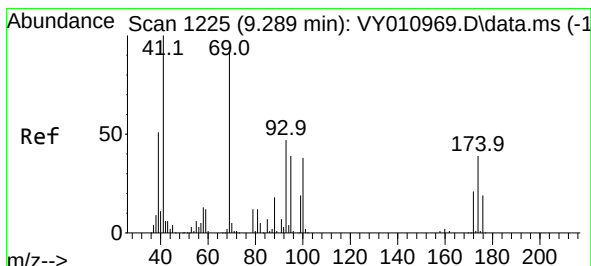
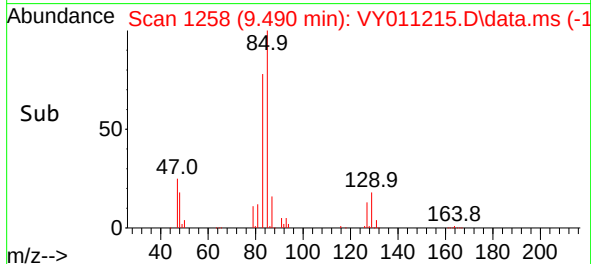
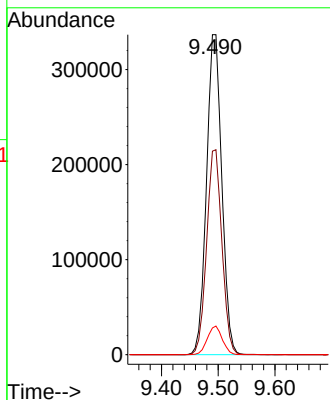
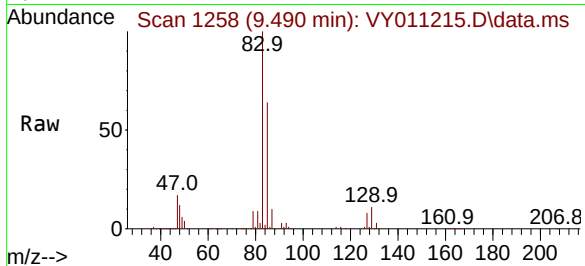
#47  
Bromodichloromethane  
Concen: 165.082 ug/l  
RT: 9.490 min Scan# 1258  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 83 Resp: 631889  
Ion Ratio Lower Upper  
83 100  
85 63.6 51.9 77.9  
127 8.4 6.6 10.0

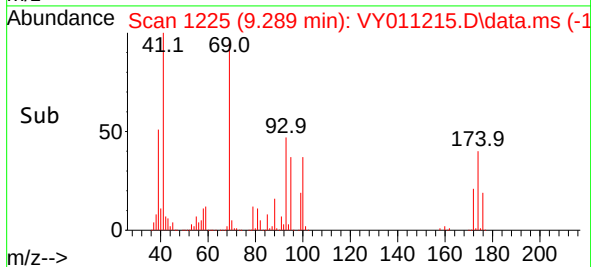
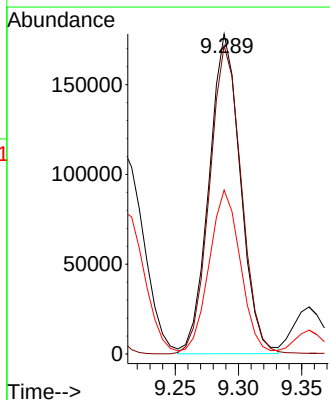
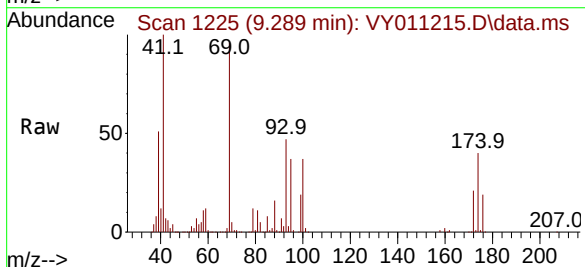
Manual Integrations  
APPROVED

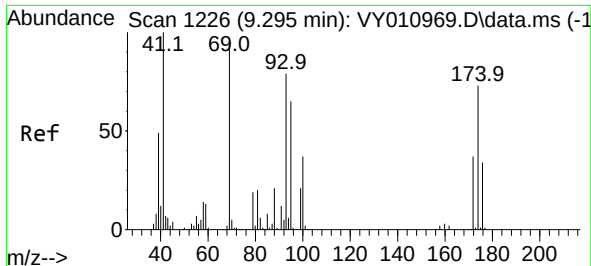
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#48  
Methyl methacrylate  
Concen: 181.237 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 41 Resp: 306932  
Ion Ratio Lower Upper  
41 100  
69 97.6 58.2 87.2#  
39 49.2 47.4 71.0





#49

1,4-Dioxane

Concen: 3483.664 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

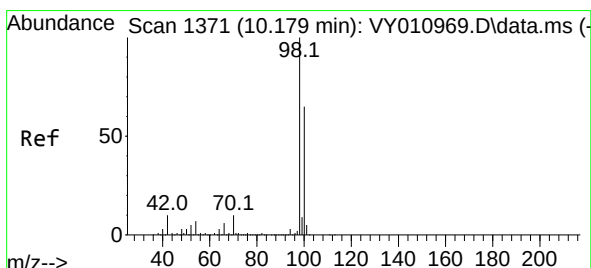
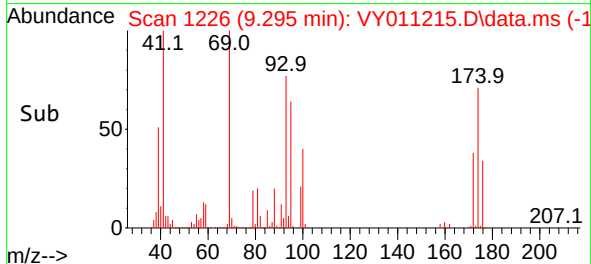
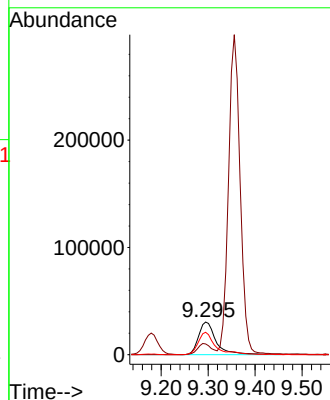
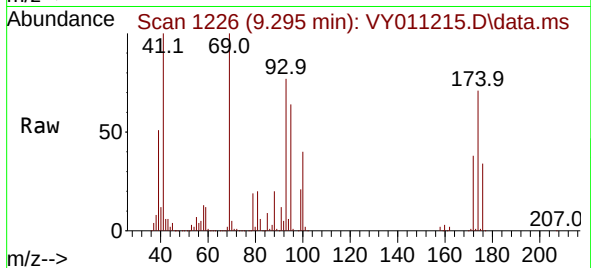
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 79500 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 27.1  | 32.8  | 49.2  |
| 58       | 67.5  | 59.8  | 89.6  |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#50

Toluene-d8

Concen: 168.204 ug/l

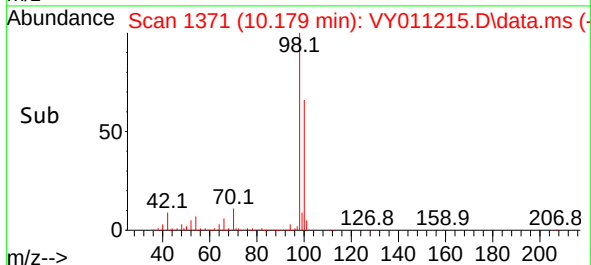
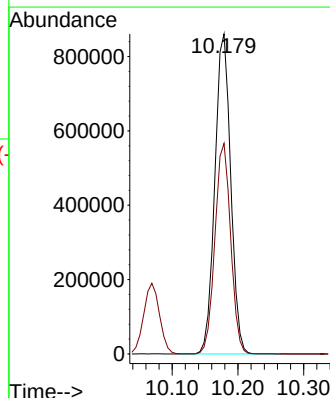
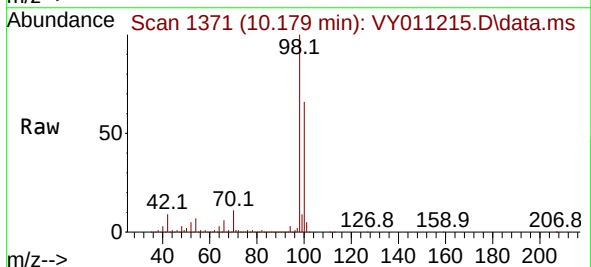
RT: 10.179 min Scan# 1371

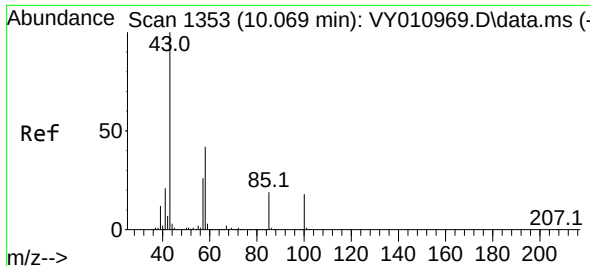
Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

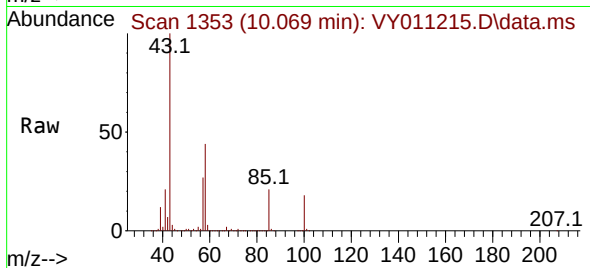
|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 98    | Resp: | 1443251 |
| Ion      | Ratio | Lower | Upper   |
| 98       | 100   |       |         |
| 100      | 65.4  | 50.2  | 75.2    |





#51  
4-Methyl-2-Pentanone  
Concen: 829.126 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

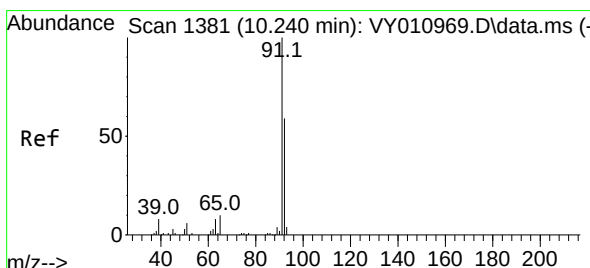
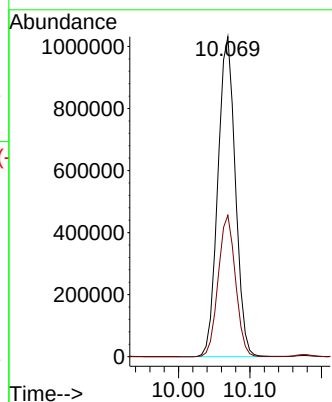
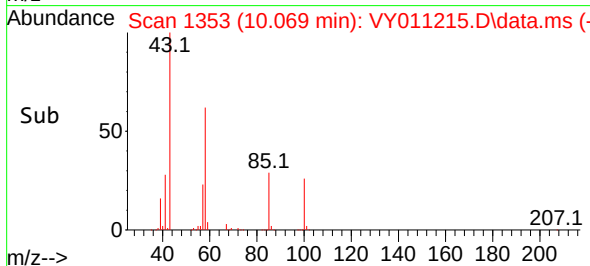
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 43 Resp: 174975  
Ion Ratio Lower Upper  
43 100  
58 43.7 28.1 42.1

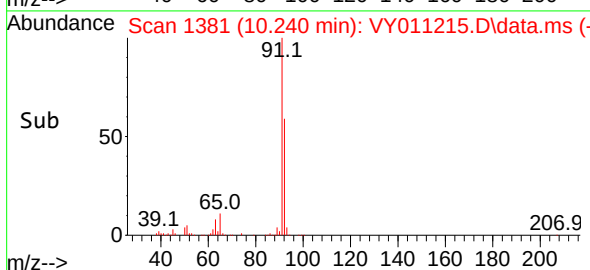
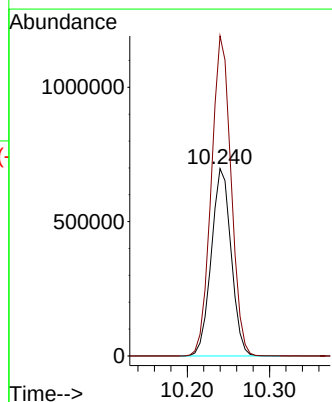
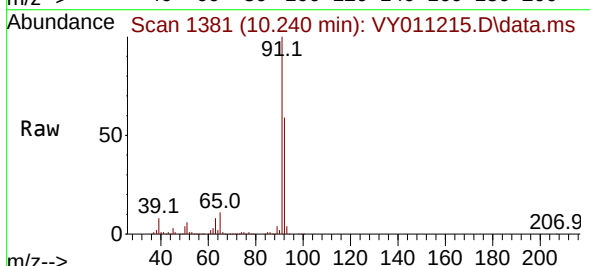
Manual Integrations  
APPROVED

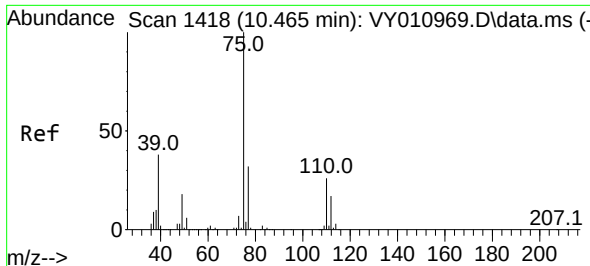
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#52  
Toluene  
Concen: 167.832 ug/l  
RT: 10.240 min Scan# 1381  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

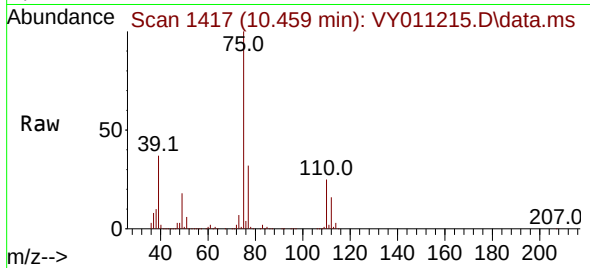
Tgt Ion: 92 Resp: 1170301  
Ion Ratio Lower Upper  
92 100  
91 170.8 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 172.575 ug/l  
RT: 10.459 min Scan# 1418  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

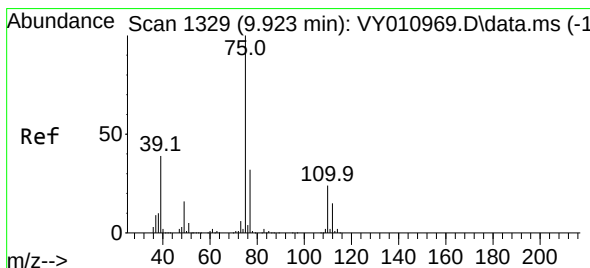
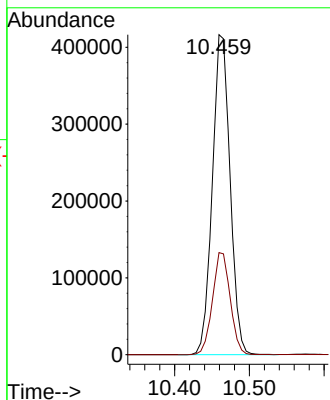
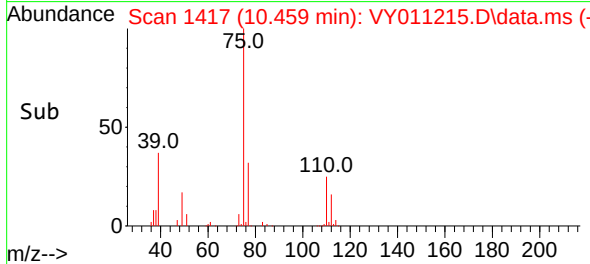
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 75 Resp: 686239  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.4 38.2

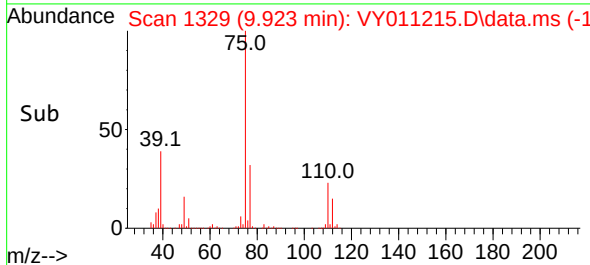
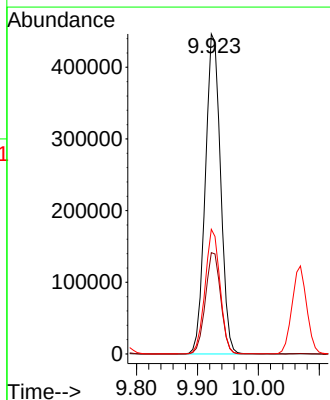
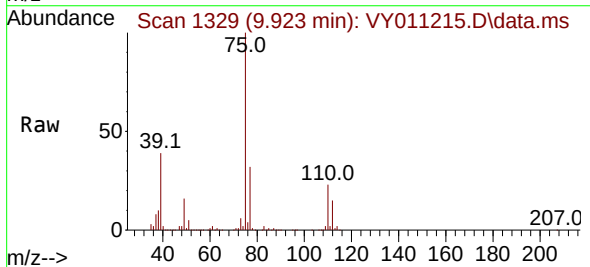
Manual Integrations  
APPROVED

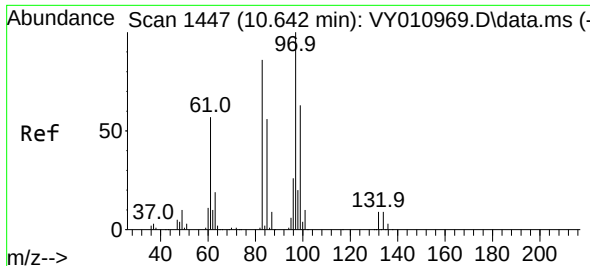
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#54  
cis-1,3-Dichloropropene  
Concen: 170.941 ug/l  
RT: 9.923 min Scan# 1329  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

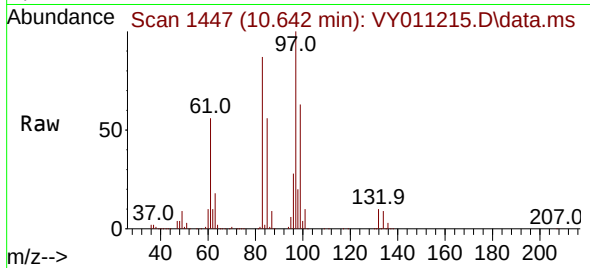
Tgt Ion: 75 Resp: 777862  
Ion Ratio Lower Upper  
75 100  
77 31.7 25.6 38.4  
39 38.9 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 163.127 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

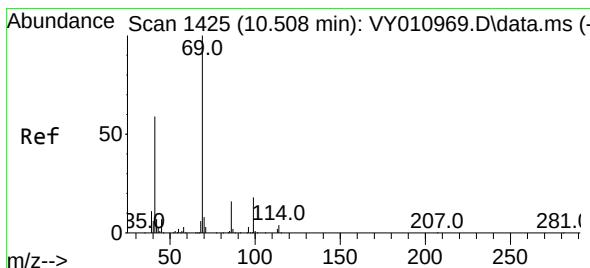
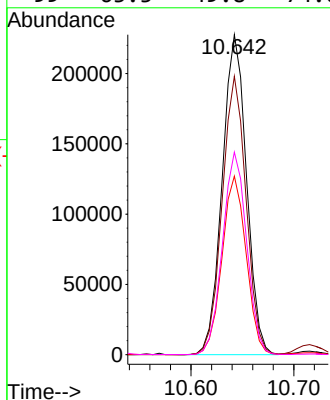
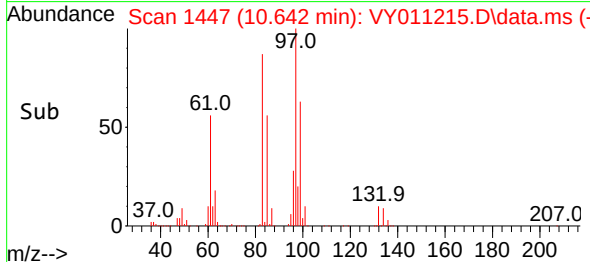
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



| Tgt Ion: | 97    | Resp: | 373798 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 87.0  | 69.8  | 104.8  |
| 85       | 55.8  | 44.3  | 66.5   |
| 99       | 63.3  | 49.8  | 74.6   |

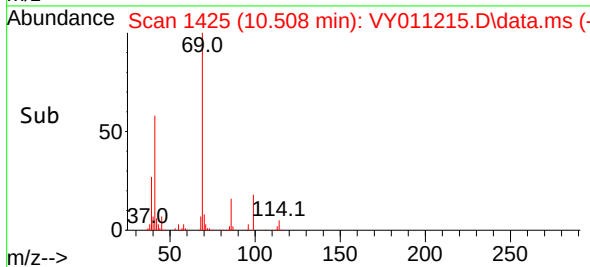
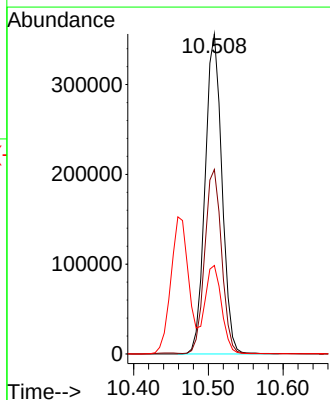
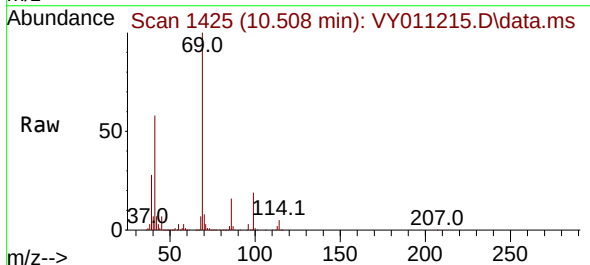
Manual Integrations  
APPROVED

Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

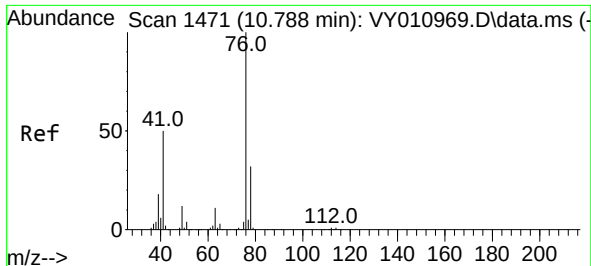


#56  
Ethyl methacrylate  
Concen: 182.514 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

| Tgt Ion: | 69    | Resp: | 555465 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 57.9  | 63.4  | 95.0#  |
| 39       | 27.9  | 35.8  | 53.8#  |







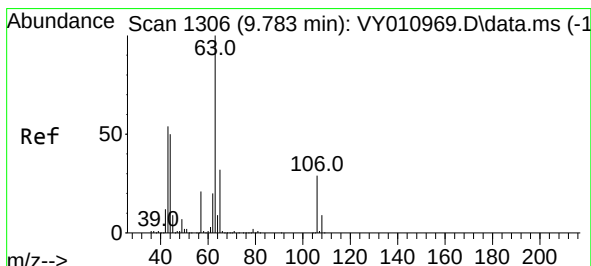
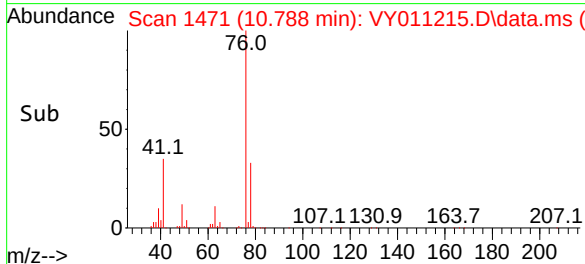
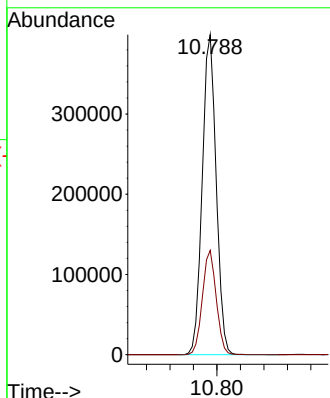
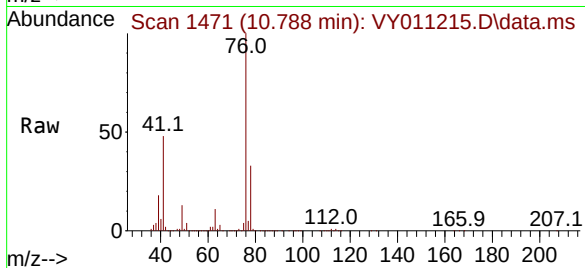
#57  
1,3-Dichloropropane  
Concen: 166.221 ug/l  
RT: 10.788 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 76 Resp: 65487  
Ion Ratio Lower Upper  
76 100  
78 32.4 25.0 37.6

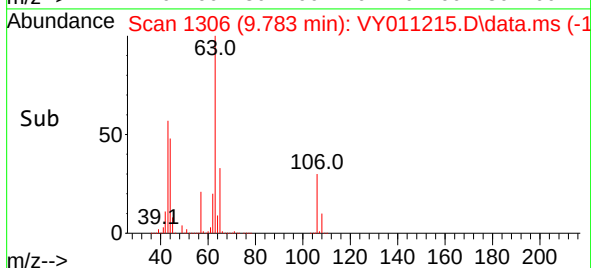
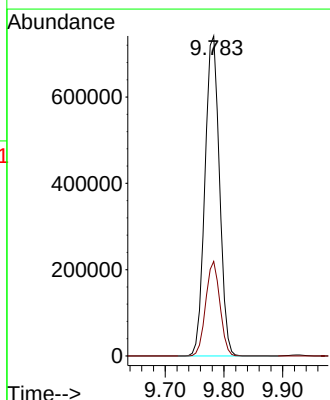
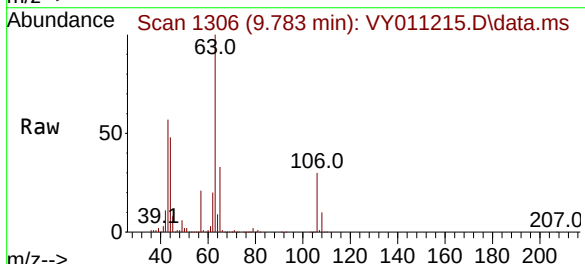
Manual Integrations  
APPROVED

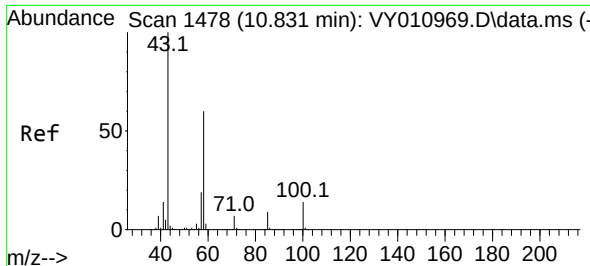
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 804.216 ug/l  
RT: 9.783 min Scan# 1306  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

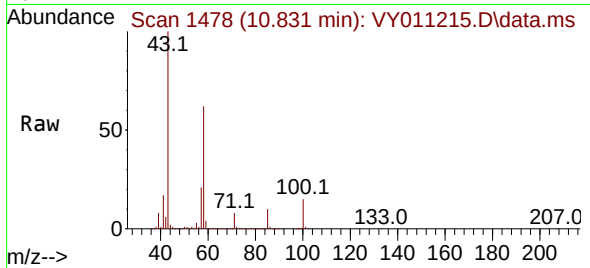
Tgt Ion: 63 Resp: 1271729  
Ion Ratio Lower Upper  
63 100  
106 29.0 21.5 32.3





#59  
2-Hexanone  
Concen: 881.965 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

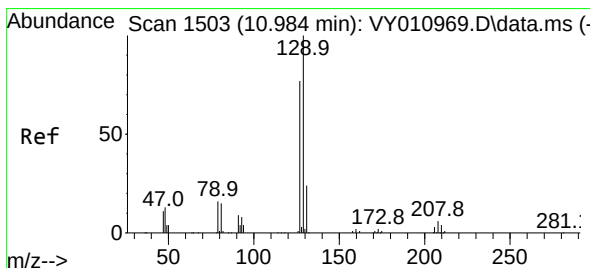
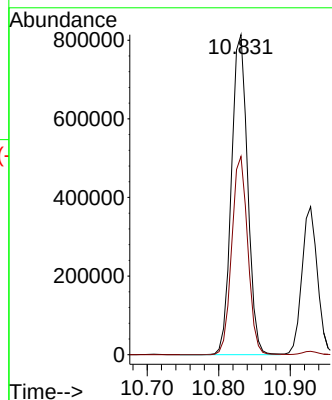
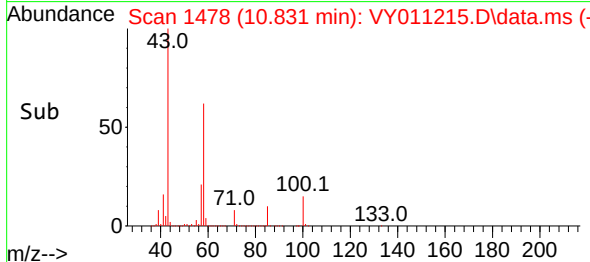
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



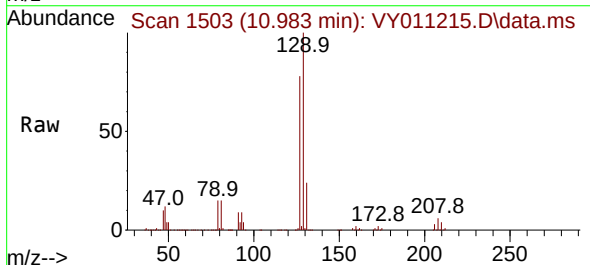
Tgt Ion: 43 Resp: 1278520  
Ion Ratio Lower Upper  
43 100  
58 61.2 24.4 73.4

Manual Integrations  
APPROVED

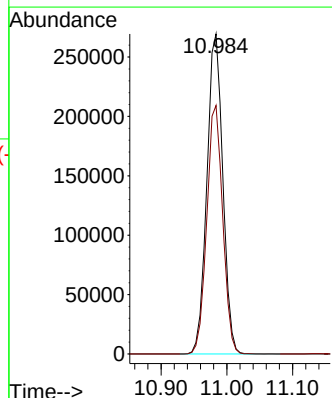
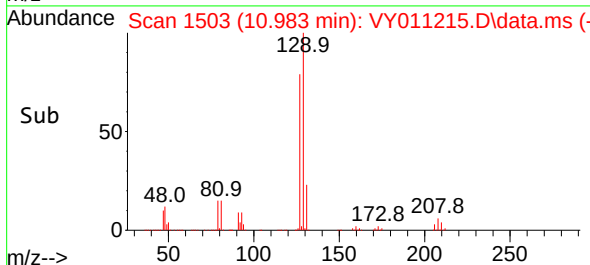
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

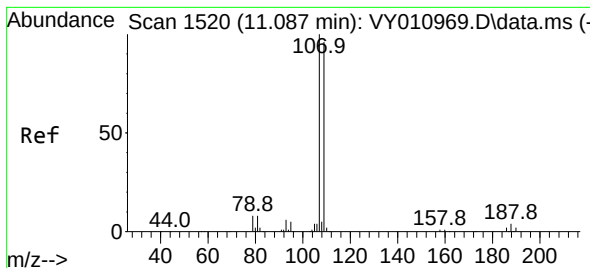


#60  
Dibromochloromethane  
Concen: 166.223 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



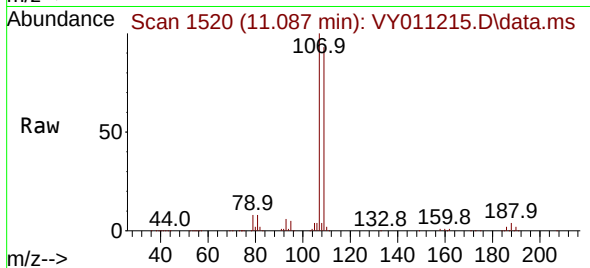
Tgt Ion:129 Resp: 452916  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 167.939 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

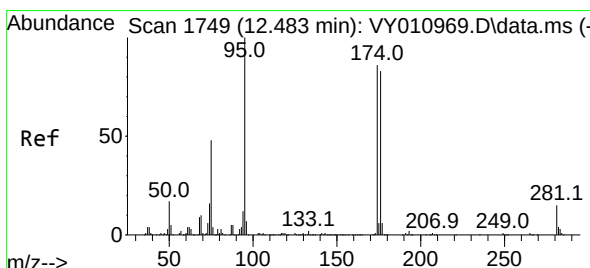
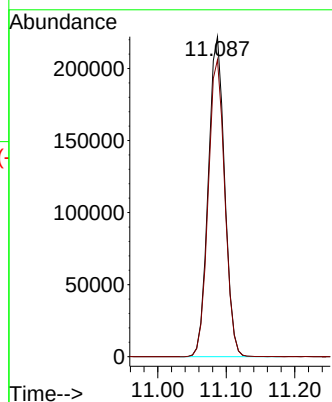
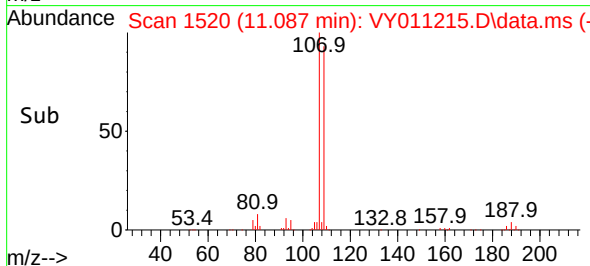
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



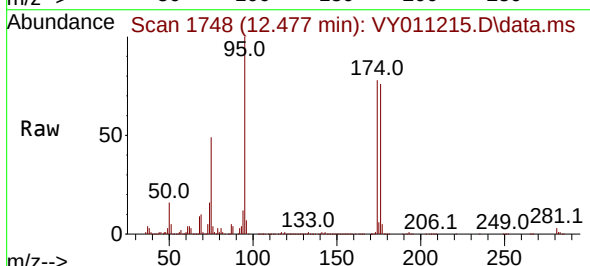
Tgt Ion:107 Resp: 368519  
Ion Ratio Lower Upper  
107 100  
109 94.1 75.4 113.2

Manual Integrations  
APPROVED

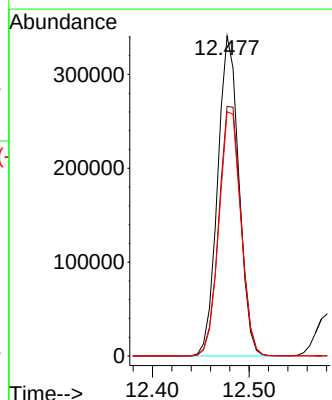
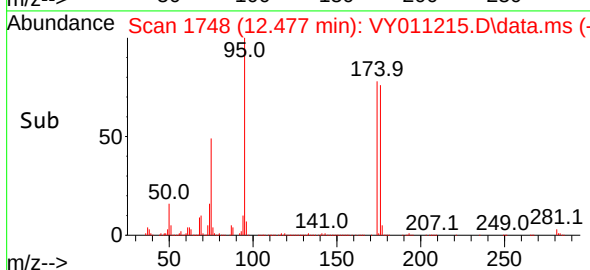
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022

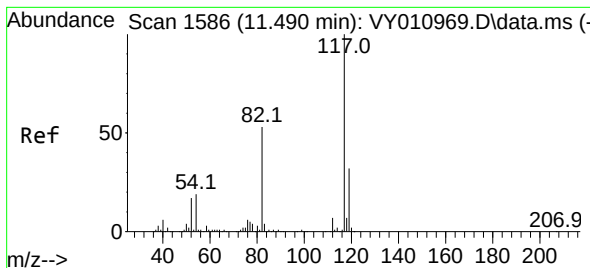


#62  
4-Bromofluorobenzene  
Concen: 178.834 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



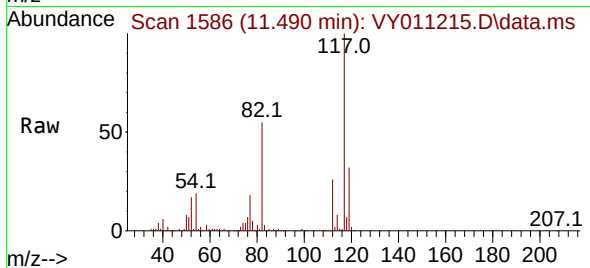
Tgt Ion: 95 Resp: 519489  
Ion Ratio Lower Upper  
95 100  
174 81.3 0.0 177.0  
176 78.7 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 1586  
Delta R.T. -0.001 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

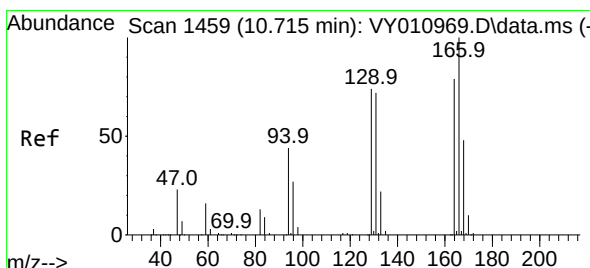
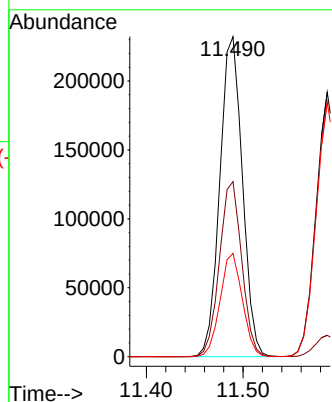
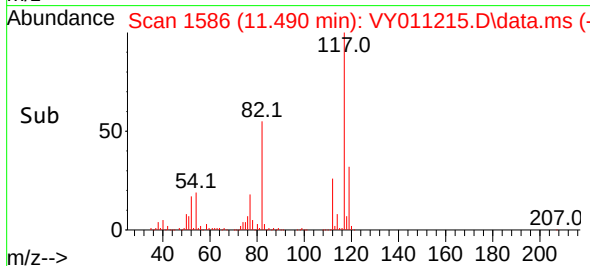
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:117 Resp: 37584  
Ion Ratio Lower Upper  
117 100  
82 54.7 43.0 64.4  
119 32.3 25.4 38.0

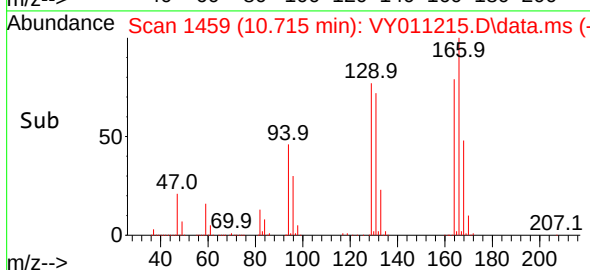
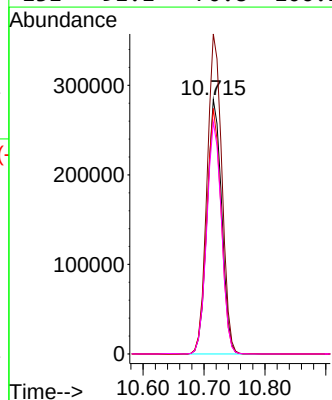
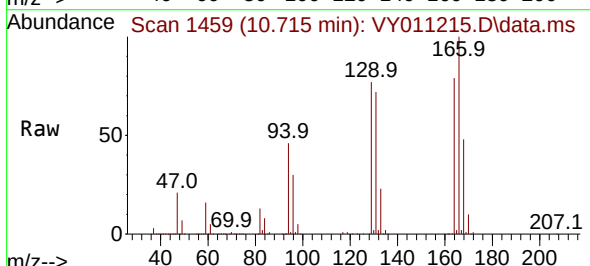
Manual Integrations  
APPROVED

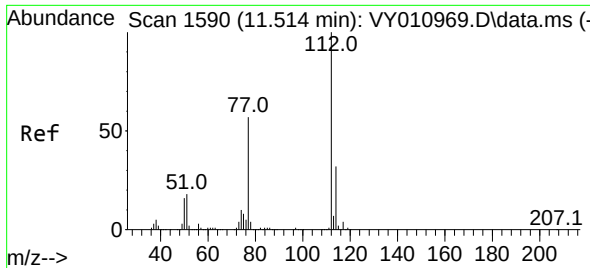
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#64  
Tetrachloroethene  
Concen: 161.390 ug/l  
RT: 10.715 min Scan# 1459  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

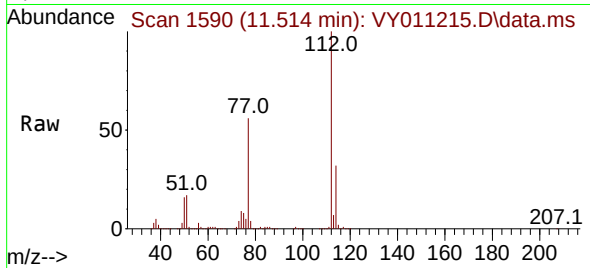
Tgt Ion:164 Resp: 472184  
Ion Ratio Lower Upper  
164 100  
166 125.8 100.4 150.6  
129 96.5 71.4 107.0  
131 91.1 70.8 106.2





#65  
Chlorobenzene  
Concen: 161.167 ug/l  
RT: 11.514 min Scan# 11590  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

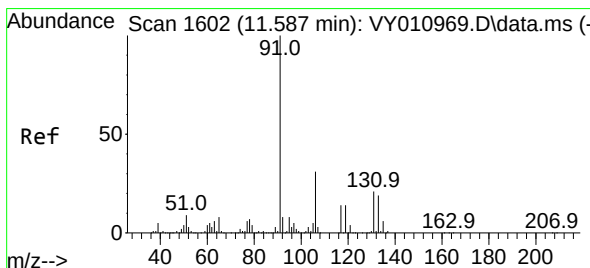
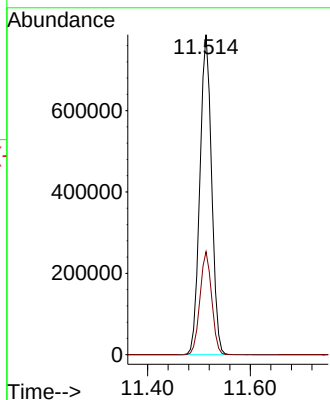
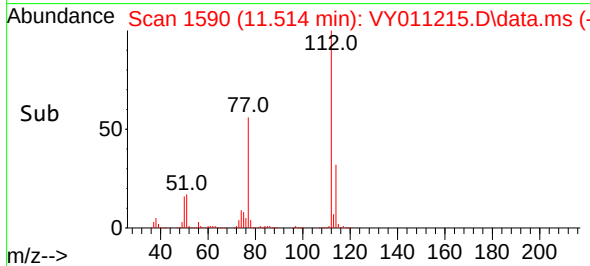
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:112 Resp: 1243600  
Ion Ratio Lower Upper  
112 100  
114 32.2 25.8 38.6

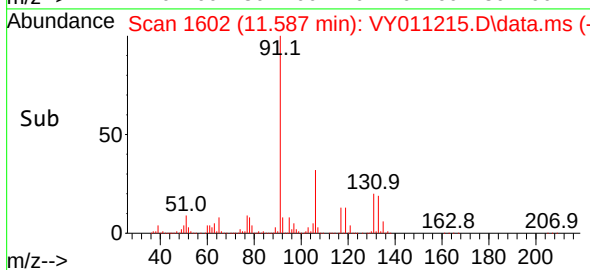
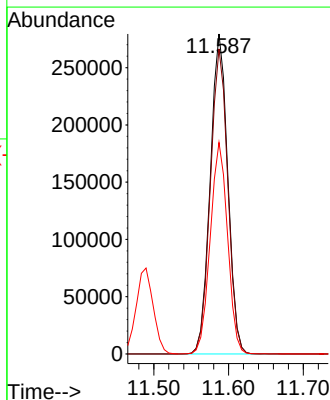
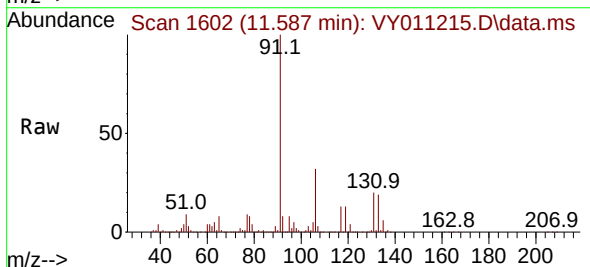
Manual Integrations  
APPROVED

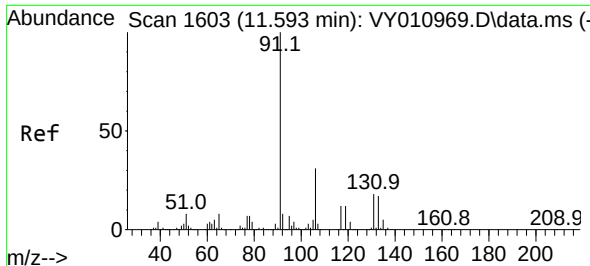
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#66  
1,1,1,2-Tetrachloroethane  
Concen: 159.270 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion:131 Resp: 454880  
Ion Ratio Lower Upper  
131 100  
133 94.9 47.9 143.6  
119 65.3 30.8 92.3





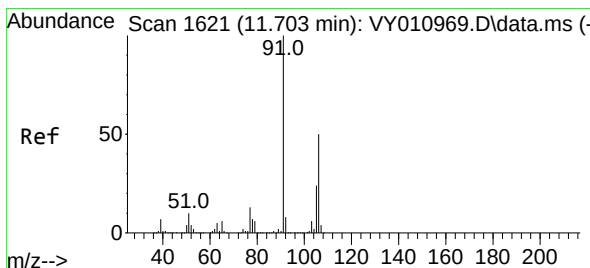
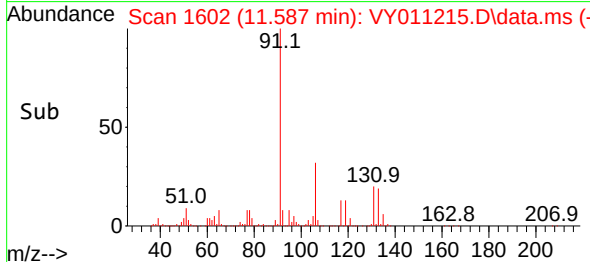
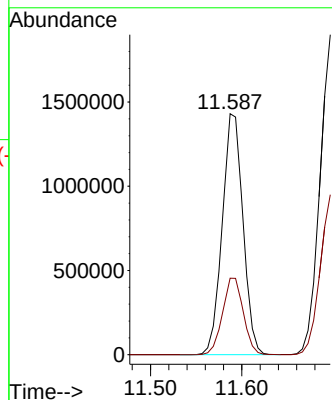
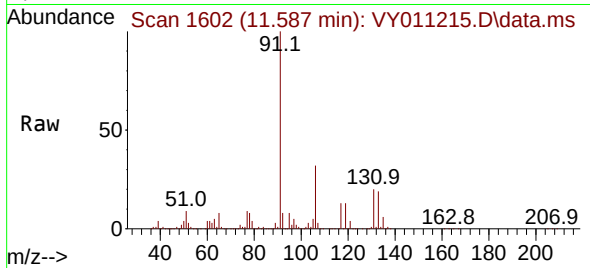
#67  
Ethyl Benzene  
Concen: 165.396 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 91 Resp: 225781  
Ion Ratio Lower Upper  
91 100  
106 31.8 24.5 36.7

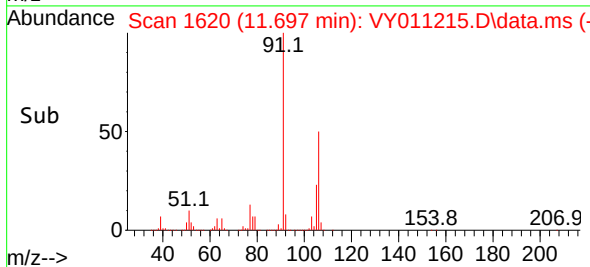
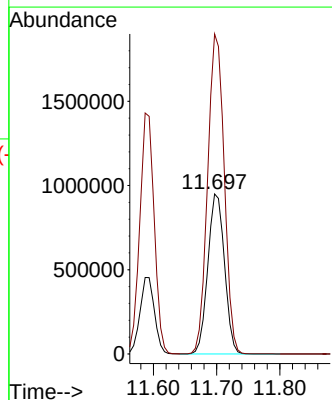
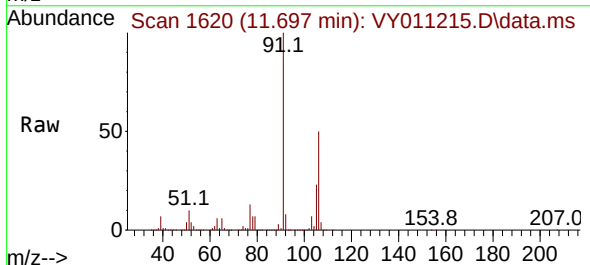
Manual Integrations  
APPROVED

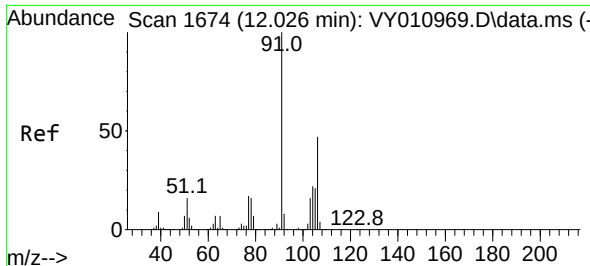
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#68  
m/p-Xylenes  
Concen: 331.259 ug/l  
RT: 11.697 min Scan# 1620  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion:106 Resp: 1739539  
Ion Ratio Lower Upper  
106 100  
91 199.7 166.6 249.8





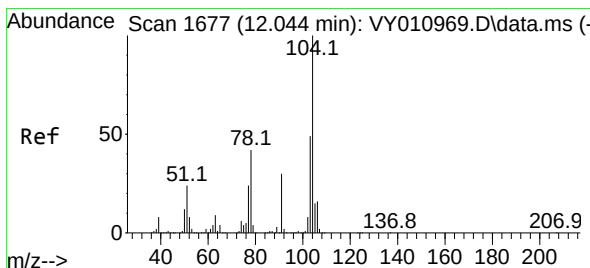
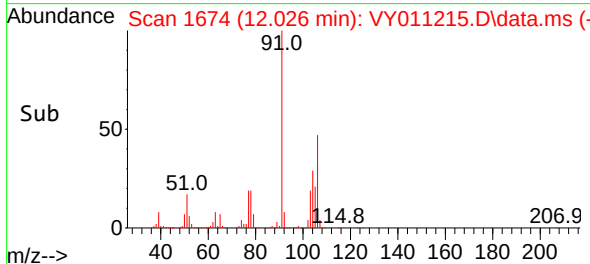
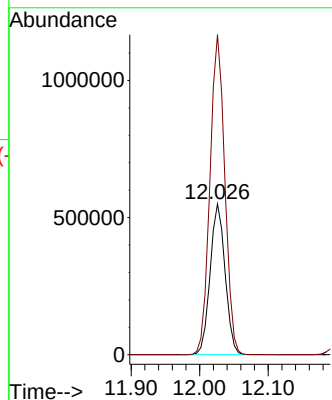
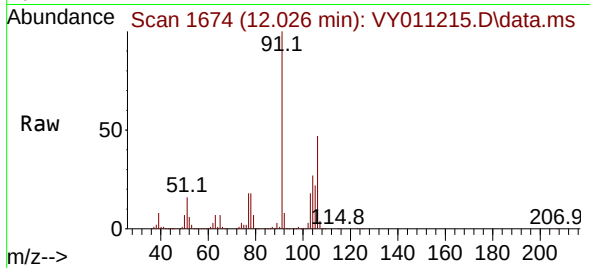
#69  
o-Xylene  
Concen: 167.041 ug/l  
RT: 12.026 min Scan# 1674  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:106 Resp: 832929  
Ion Ratio Lower Upper  
106 100  
91 211.3 110.3 331.0

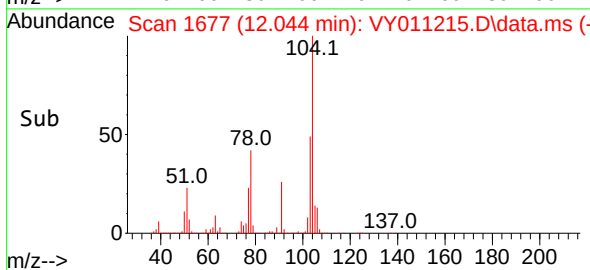
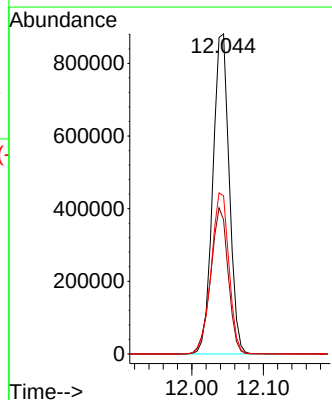
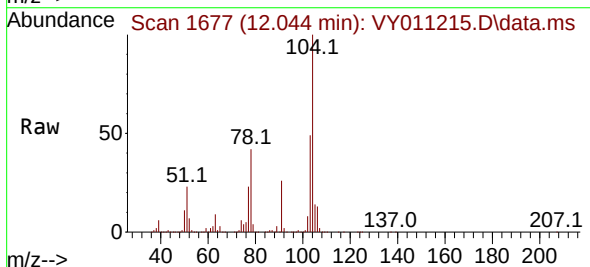
Manual Integrations  
APPROVED

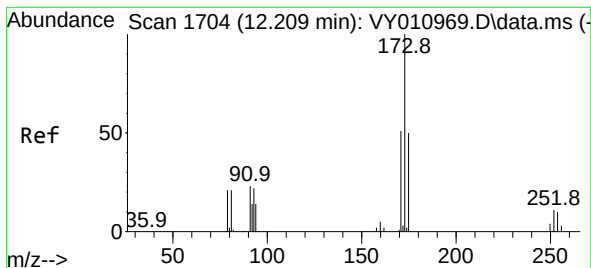
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#70  
Styrene  
Concen: 166.441 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

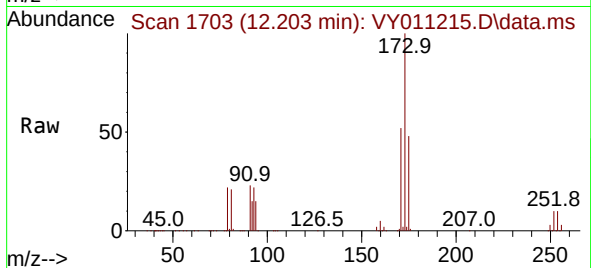
Tgt Ion:104 Resp: 1406272  
Ion Ratio Lower Upper  
104 100  
78 48.6 42.4 63.6  
103 54.4 44.4 66.6





#71  
Bromoform  
Concen: 165.583 ug/l  
RT: 12.203 min Scan# 1703  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

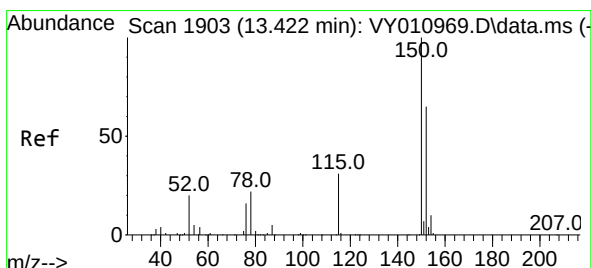
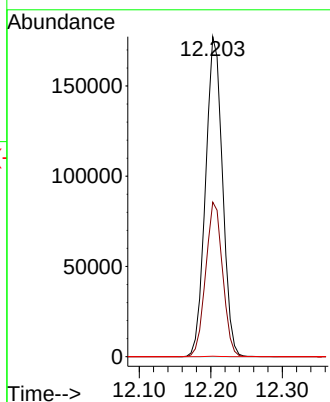
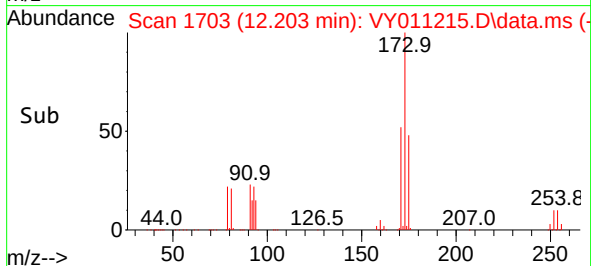
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



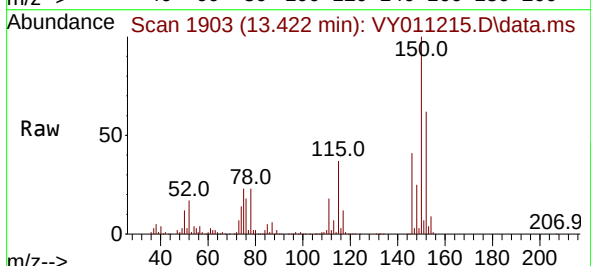
Tgt Ion:173 Resp: 291862  
Ion Ratio Lower Upper  
173 100  
175 48.3 24.6 74.0  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

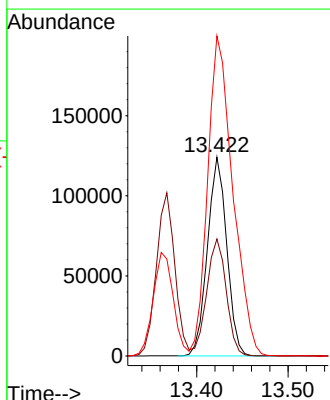
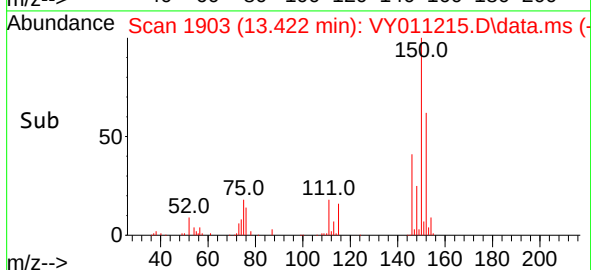
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



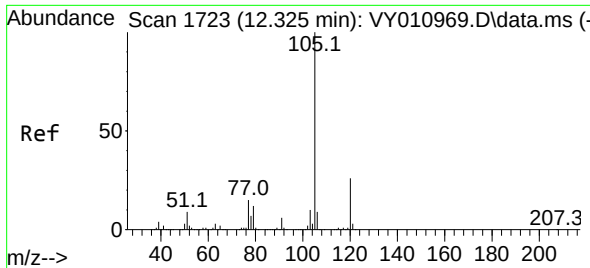
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34



Tgt Ion:152 Resp: 182258  
Ion Ratio Lower Upper  
152 100  
115 59.2 28.2 84.7  
150 209.4 0.0 347.6

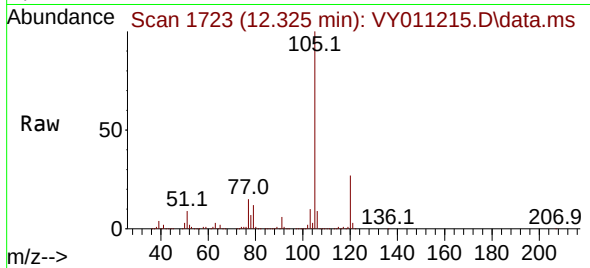






#73  
Isopropylbenzene  
Concen: 161.938 ug/l  
RT: 12.325 min Scan# 1723  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

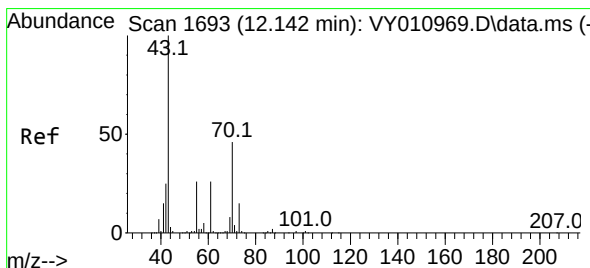
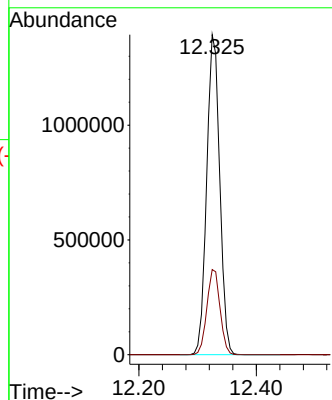
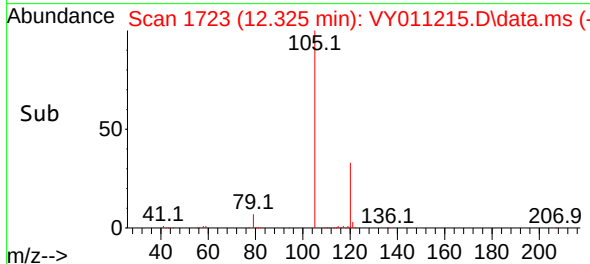
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion:105 Resp: 214429  
Ion Ratio Lower Upper  
105 100  
120 26.8 13.4 40.2

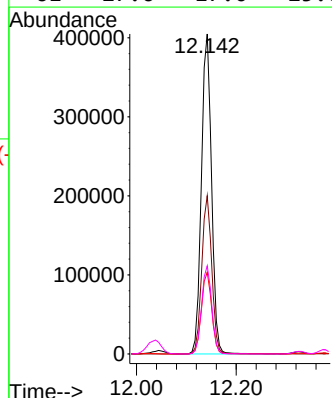
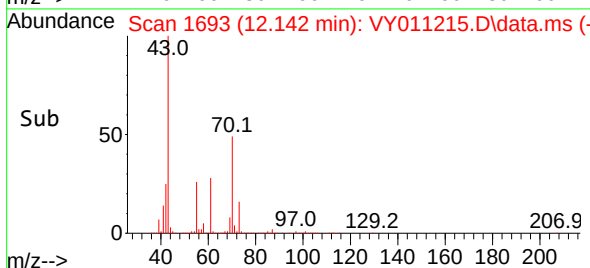
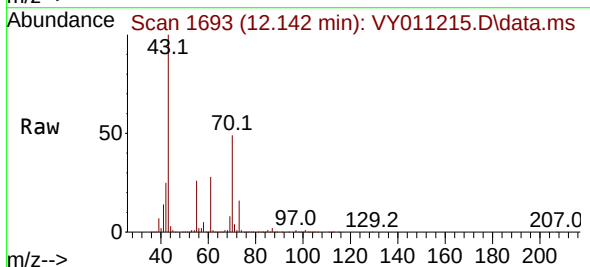
Manual Integrations  
APPROVED

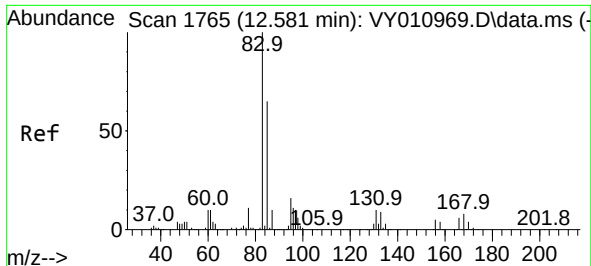
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#74  
N-ethyl acetate  
Concen: 169.527 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

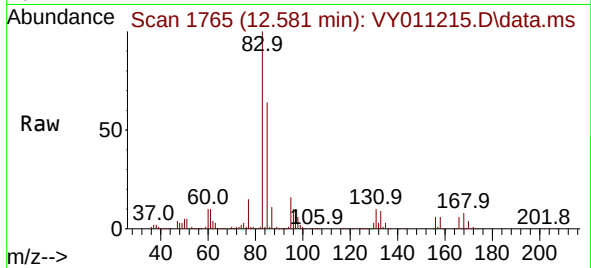
Tgt Ion: 43 Resp: 569543  
Ion Ratio Lower Upper  
43 100  
70 49.0 28.7 43.1#  
55 26.0 17.3 25.9#  
61 27.6 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 155.180 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

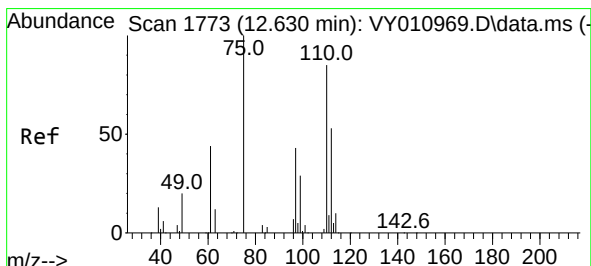
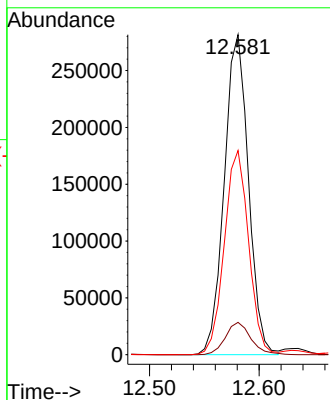
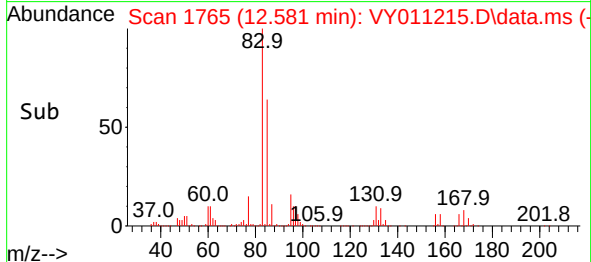
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 83 Resp: 431238  
Ion Ratio Lower Upper  
83 100  
131 10.6 5.6 16.8  
85 64.1 32.3 96.8

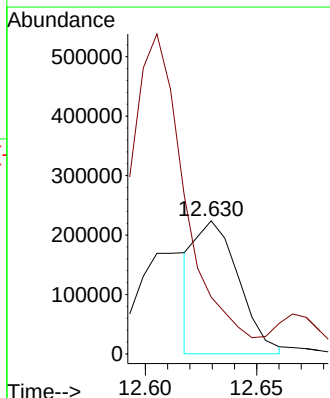
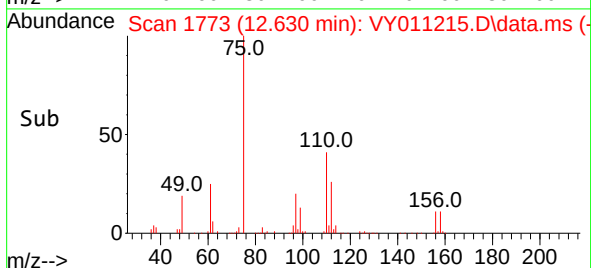
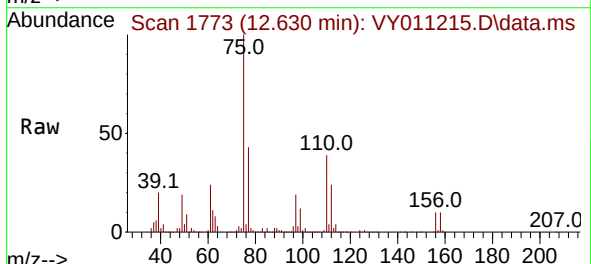
Manual Integrations  
APPROVED

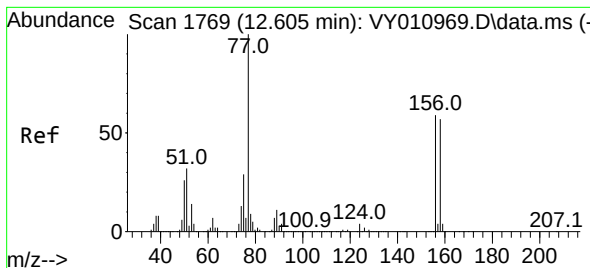
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#76  
1,2,3-Trichloropropane  
Concen: 148.498 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 75 Resp: 307273  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 161.461 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

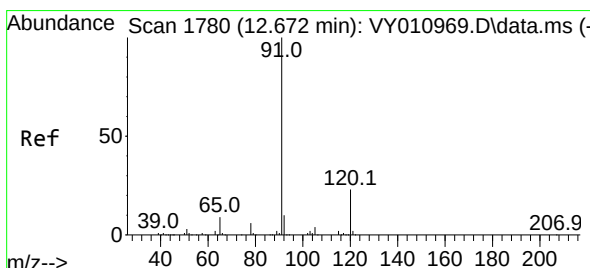
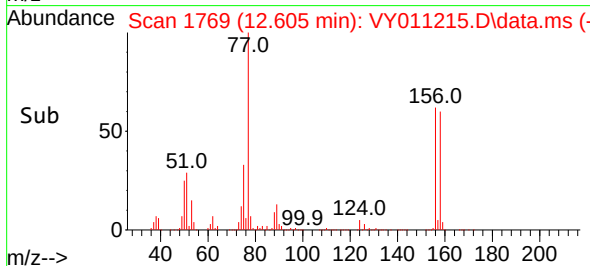
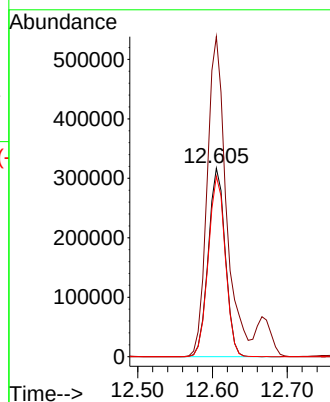
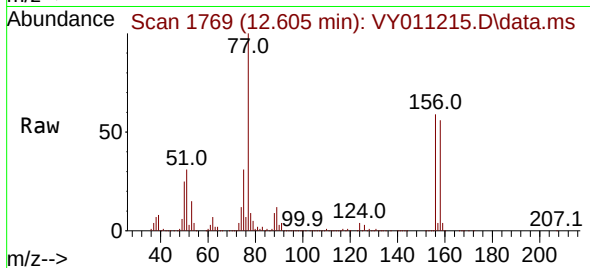
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 49975 |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 190.1 | 95.5  | 286.4 |
| 158       | 96.1  | 48.0  | 144.0 |

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#78

n-propylbenzene

Concen: 159.996 ug/l

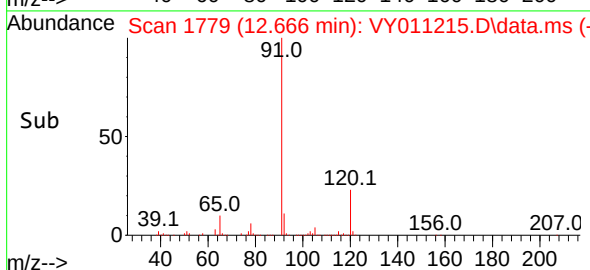
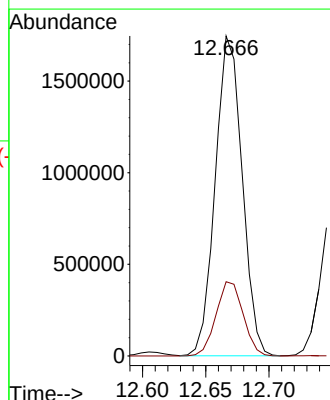
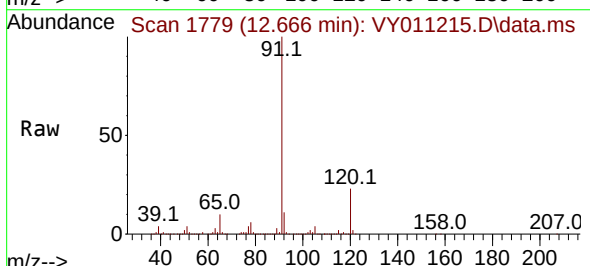
RT: 12.666 min Scan# 1779

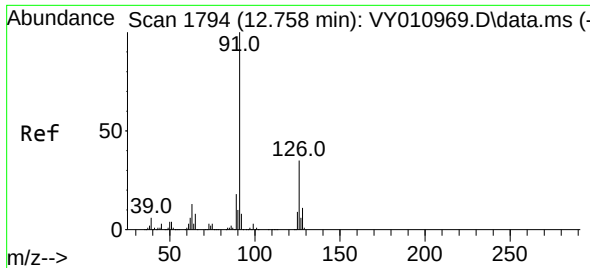
Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 91    | Resp: | 2577620 |
| Ion Ratio | Lower | Upper |         |
| 91        | 100   |       |         |
| 120       | 23.4  | 11.3  | 33.9    |





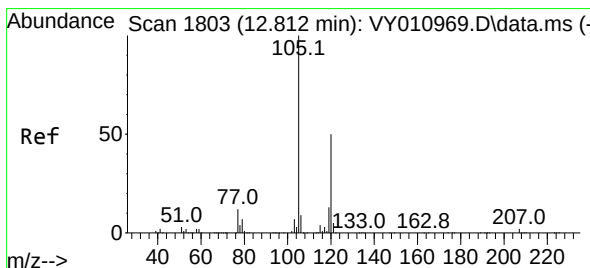
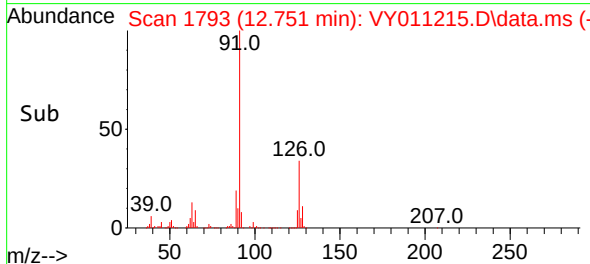
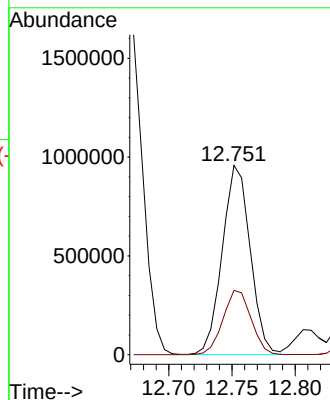
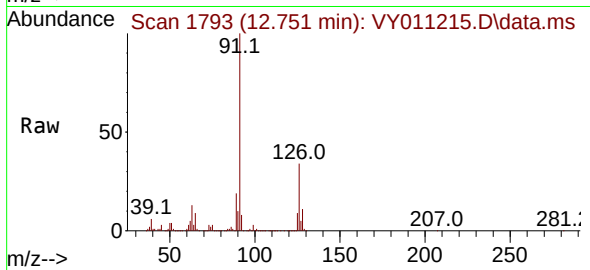
#79  
2-Chlorotoluene  
Concen: 162.124 ug/l  
RT: 12.751 min Scan# 1793  
Delta R.T. -0.007 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion: 91 Resp: 1470949  
Ion Ratio Lower Upper  
91 100  
126 34.3 16.9 50.6

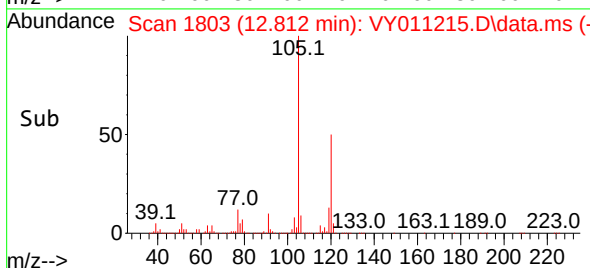
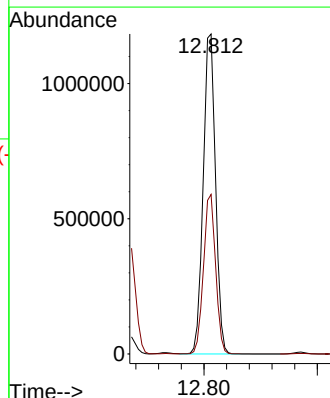
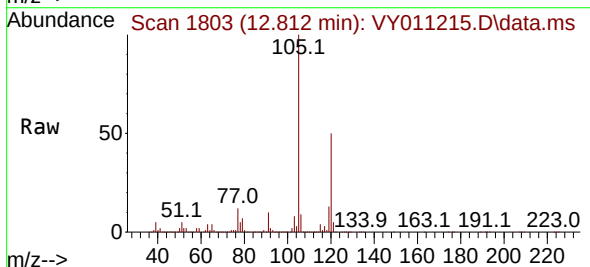
Manual Integrations  
APPROVED

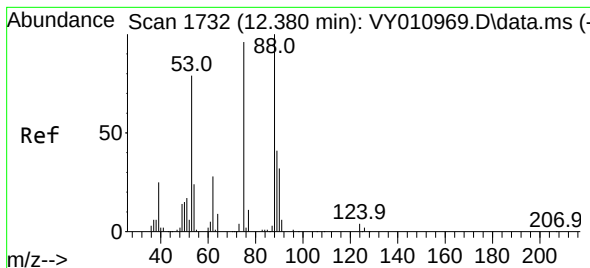
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 161.389 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

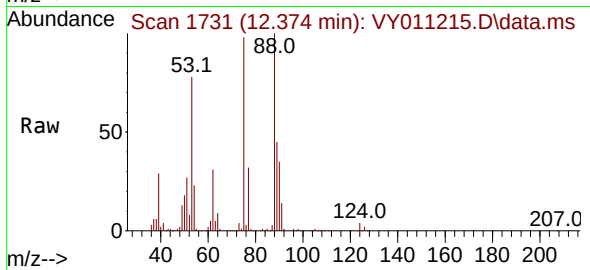
Tgt Ion:105 Resp: 1783061  
Ion Ratio Lower Upper  
105 100  
120 49.2 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 172.198 ug/l  
RT: 12.374 min Scan# 1731  
Delta R.T. -0.007 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

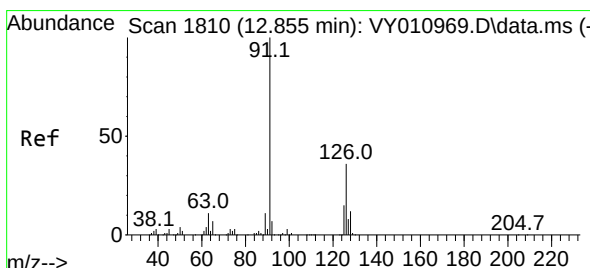
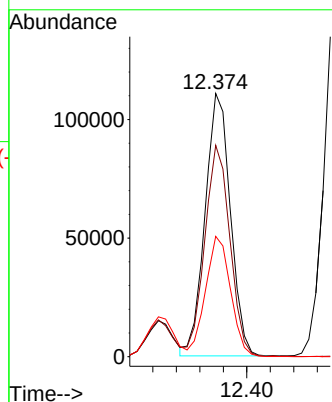
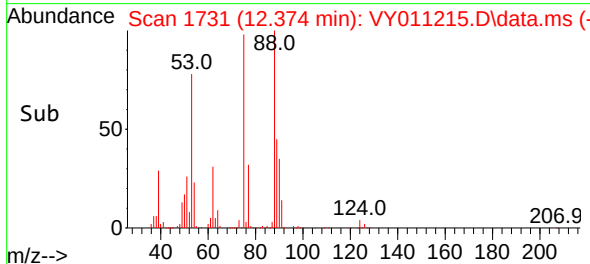
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150



Tgt Ion: 75 Resp: 165672  
Ion Ratio Lower Upper  
75 100  
53 80.6 85.3 127.9  
89 45.4 37.0 55.4

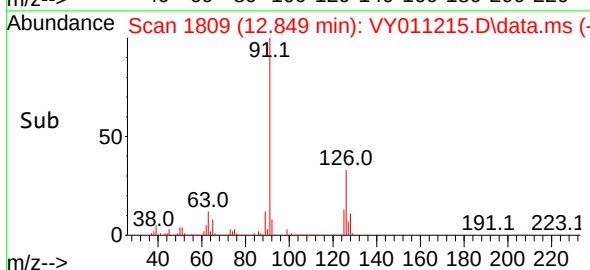
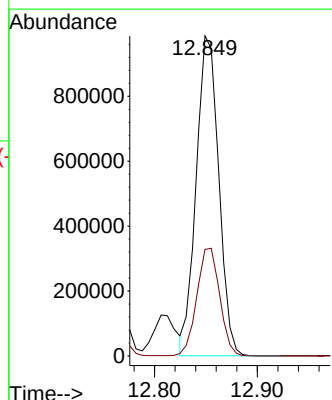
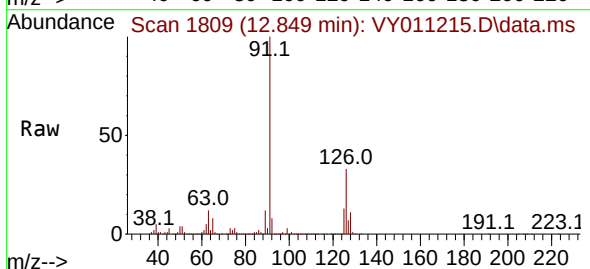
Manual Integrations  
APPROVED

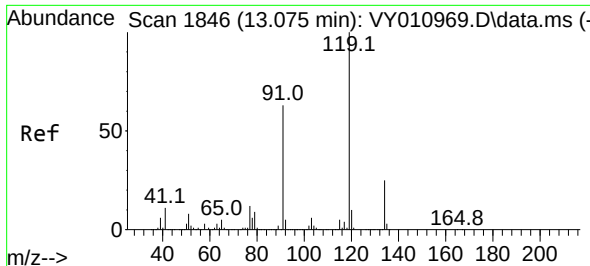
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#82  
4-Chlorotoluene  
Concen: 159.461 ug/l  
RT: 12.849 min Scan# 1809  
Delta R.T. -0.006 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion: 91 Resp: 1506372  
Ion Ratio Lower Upper  
91 100  
126 34.3 17.0 51.0





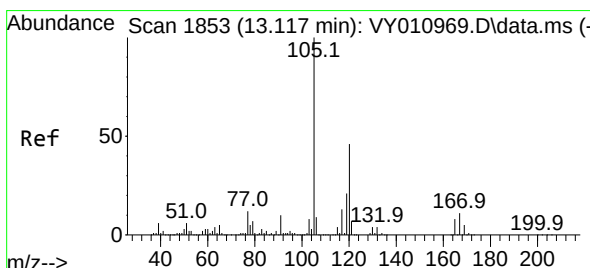
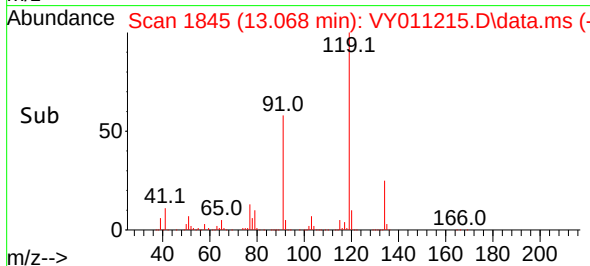
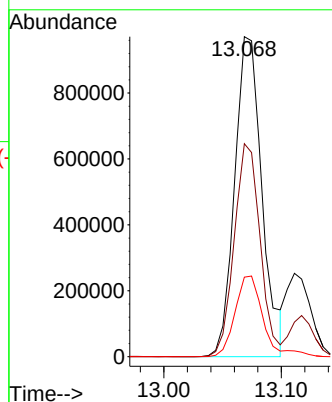
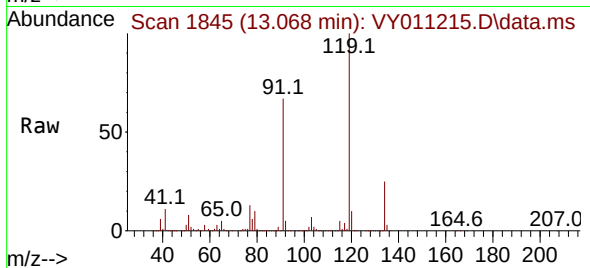
#83  
tert-Butylbenzene  
Concen: 163.996 ug/l  
RT: 13.068 min Scan# 1845  
Delta R.T. -0.007 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDIC150

Tgt Ion:119 Resp: 156678  
Ion Ratio Lower Upper  
119 100  
91 63.3 34.8 104.4  
134 26.0 13.3 39.9

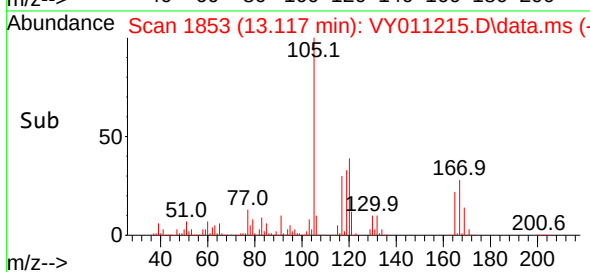
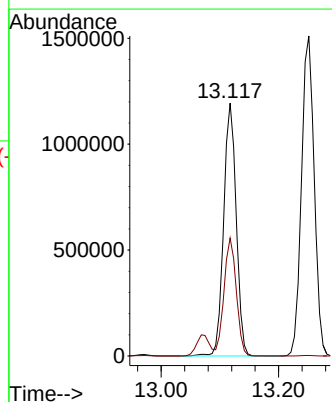
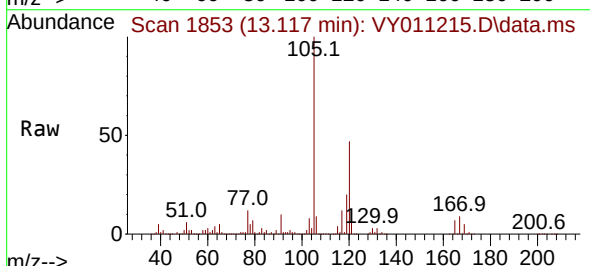
Manual Integrations  
APPROVED

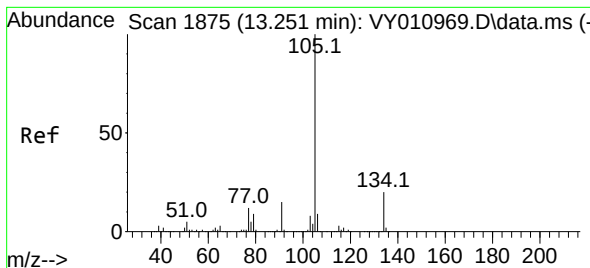
Reviewed By :Krupa Patel 11/02/2022  
Supervised By :Mahesh Dadoda 11/02/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 162.431 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY011215.D  
Acq: 01 Nov 2022 11:34

Tgt Ion:105 Resp: 1769592  
Ion Ratio Lower Upper  
105 100  
120 45.4 22.3 66.9





#85

sec-Butylbenzene

Concen: 157.611 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDICC150

Tgt Ion:105 Resp: 2262689

Ion Ratio Lower Upper

105 100

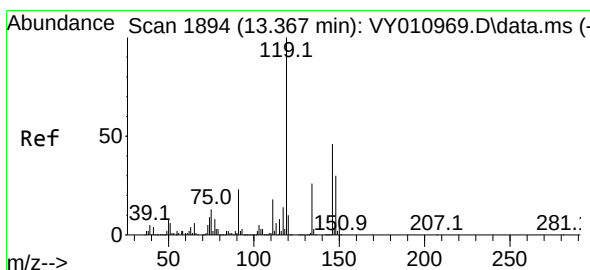
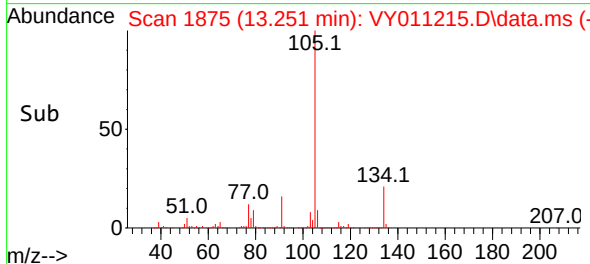
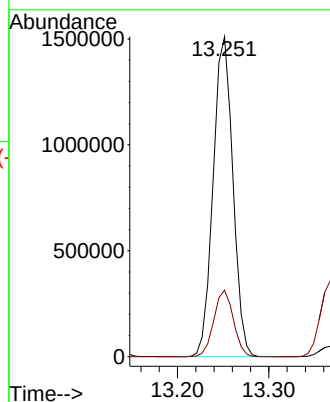
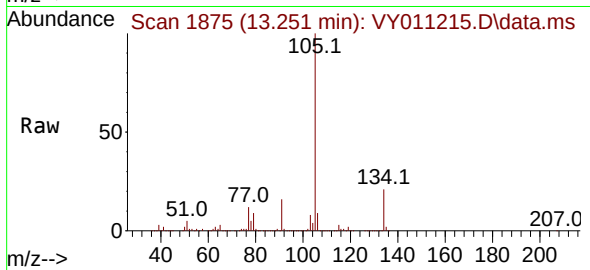
134 20.6 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#86

p-Isopropyltoluene

Concen: 161.398 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

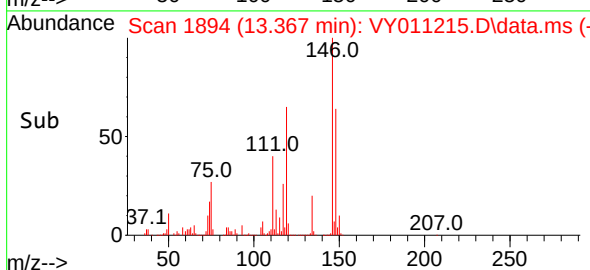
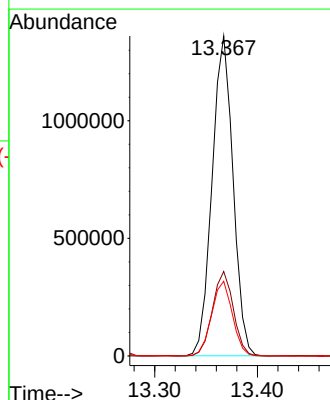
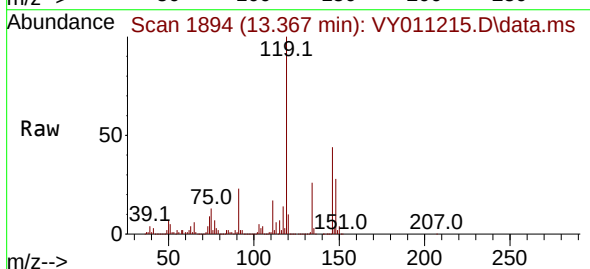
Tgt Ion:119 Resp: 1922189

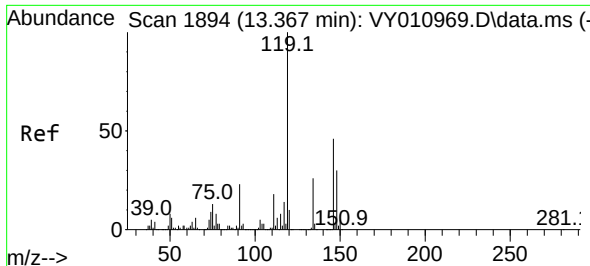
Ion Ratio Lower Upper

119 100

134 26.4 13.2 39.5

91 23.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 157.504 ug/l

RT: 13.361 min Scan# 1894

Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:146 Resp: 97292

Ion Ratio Lower Upper

146 100

111 40.5 19.5 58.5

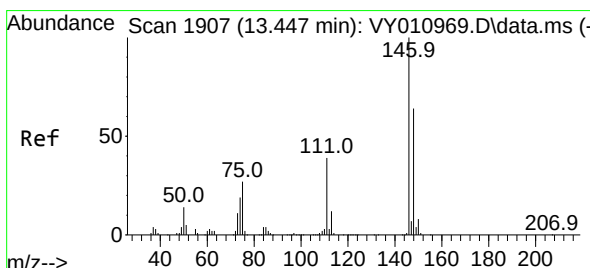
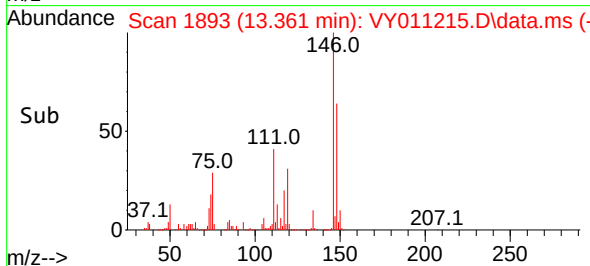
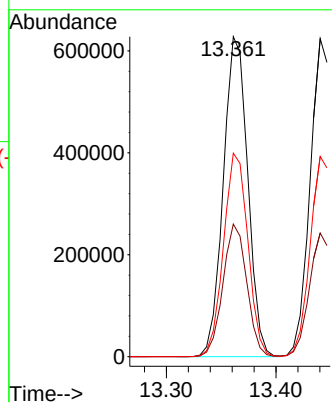
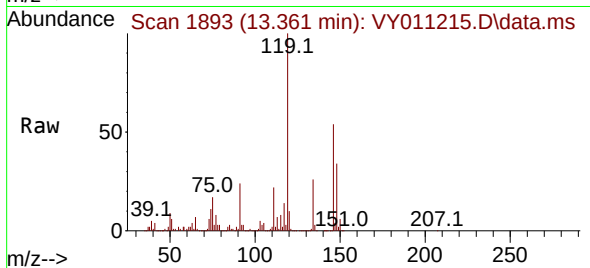
148 63.4 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#88

1,4-Dichlorobenzene

Concen: 156.414 ug/l

RT: 13.440 min Scan# 1906

Delta R.T. -0.007 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

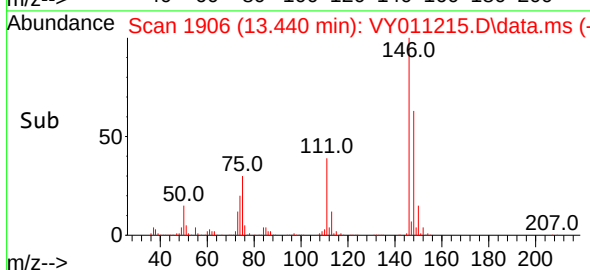
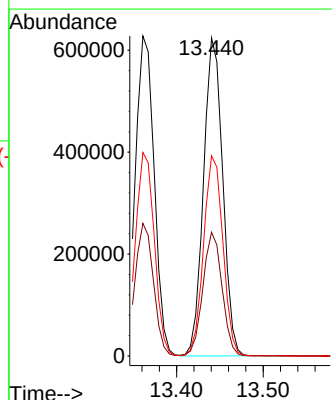
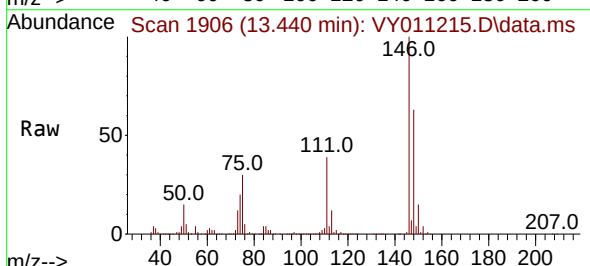
Tgt Ion:146 Resp: 960682

Ion Ratio Lower Upper

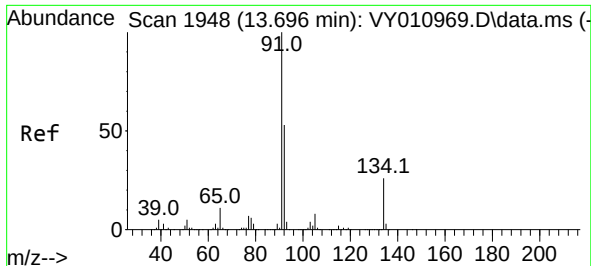
146 100

111 38.7 19.3 57.8

148 63.6 32.6 97.8







#89

n-Butylbenzene

Concen: 160.603 ug/l

RT: 13.690 min Scan# 1948

Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 91 Resp: 178736

Ion Ratio Lower Upper

91 100

92 54.2 26.3 78.9

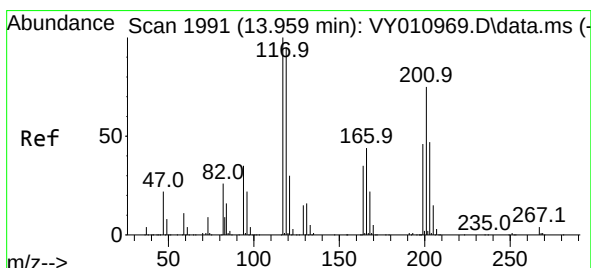
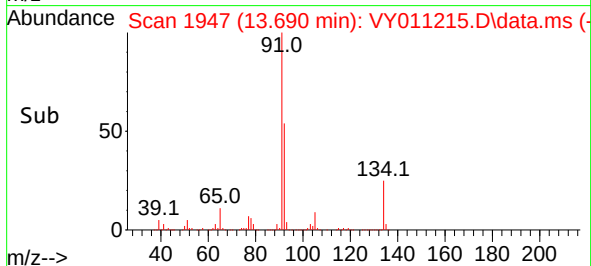
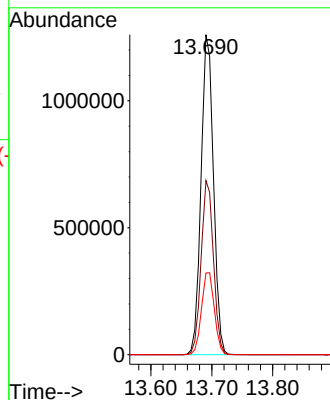
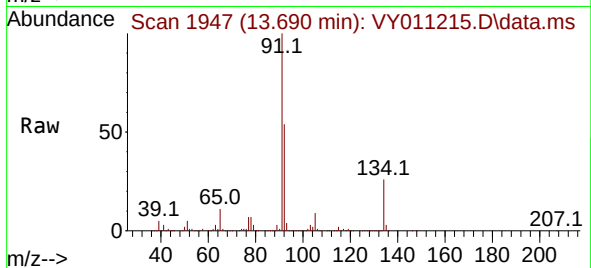
134 26.6 13.0 38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#90

Hexachloroethane

Concen: 156.584 ug/l

RT: 13.959 min Scan# 1991

Delta R.T. -0.000 min

Lab File: VY011215.D

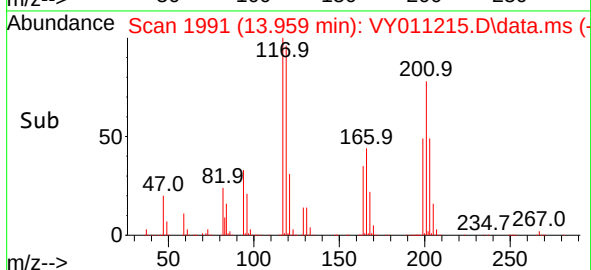
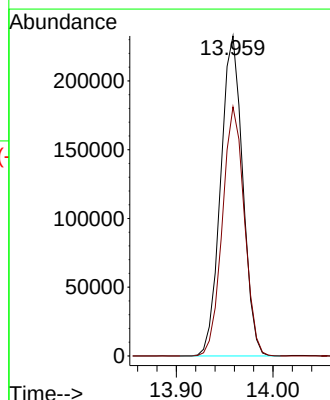
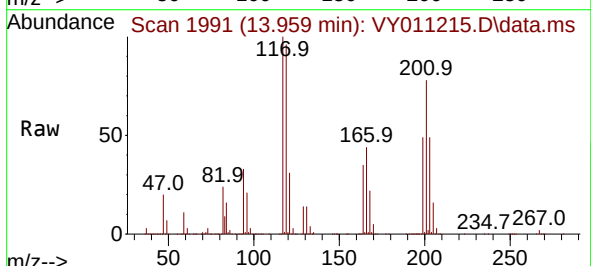
Acq: 01 Nov 2022 11:34

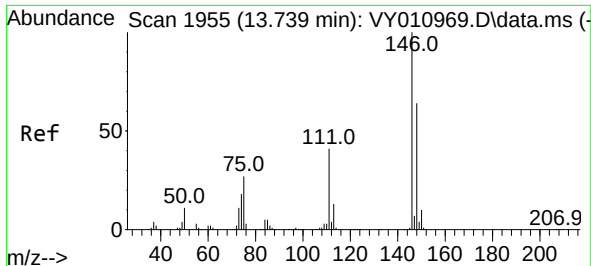
Tgt Ion:117 Resp: 368034

Ion Ratio Lower Upper

117 100

201 77.5 43.0 128.8





#91

1,2-Dichlorobenzene

Concen: 156.977 ug/l

RT: 13.733 min Scan# 1955

Delta R.T. -0.006 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:146 Resp: 86756

Ion Ratio Lower Upper

146 100

111 41.7 20.3 60.9

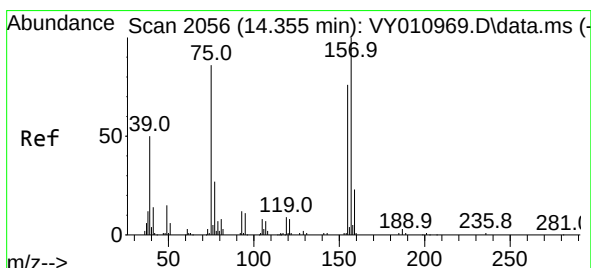
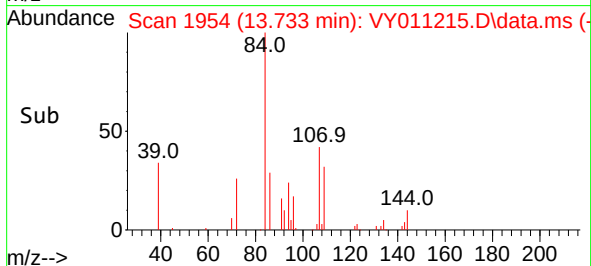
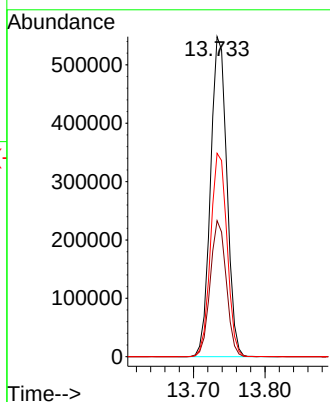
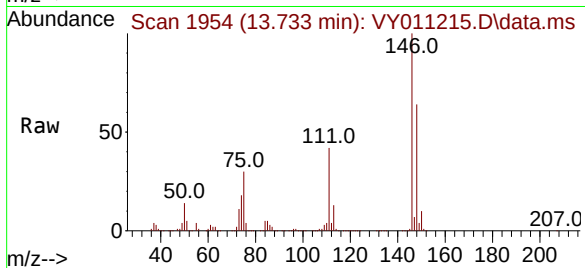
148 64.1 32.3 96.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 168.882 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

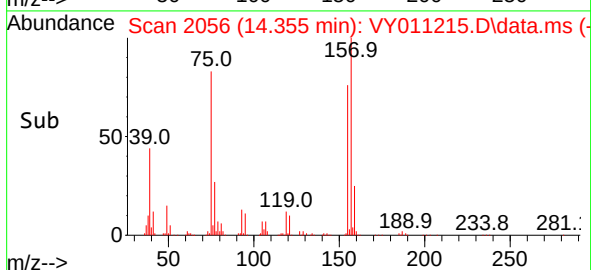
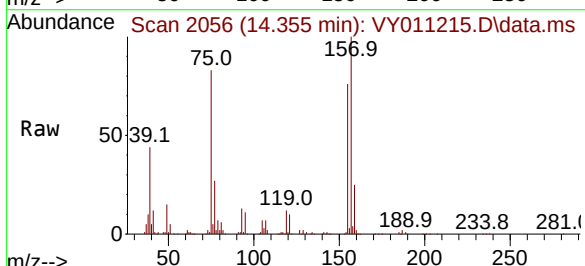
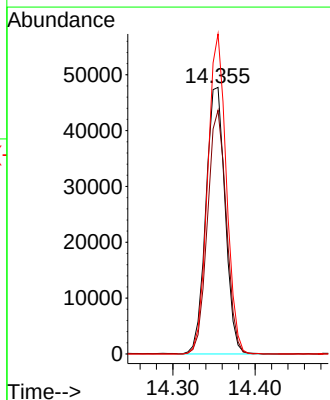
Tgt Ion: 75 Resp: 77596

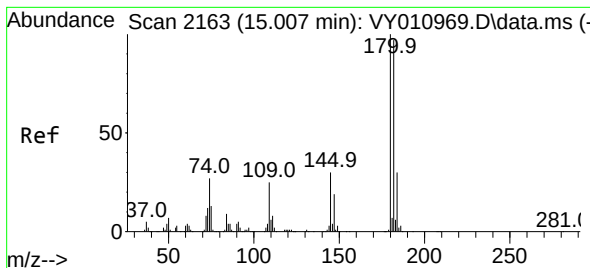
Ion Ratio Lower Upper

75 100

155 89.5 38.0 113.9

157 116.4 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 175.686 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY011215.D

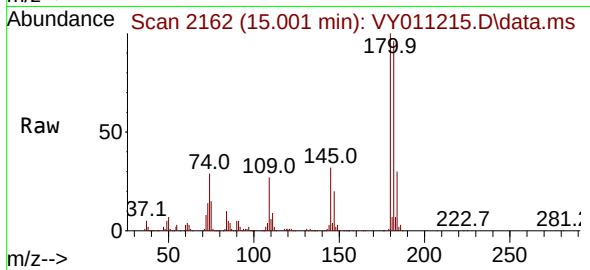
Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150



Tgt Ion:180 Resp: 58030

Ion Ratio Lower Upper

180 100

182 95.0 47.3 141.9

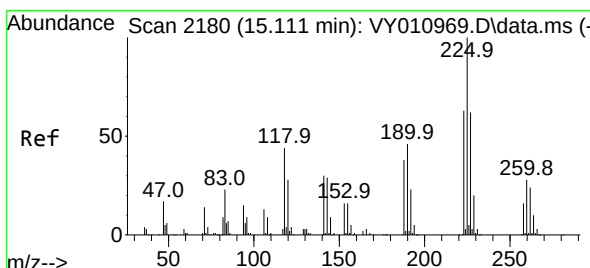
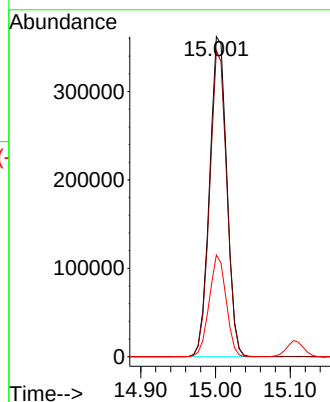
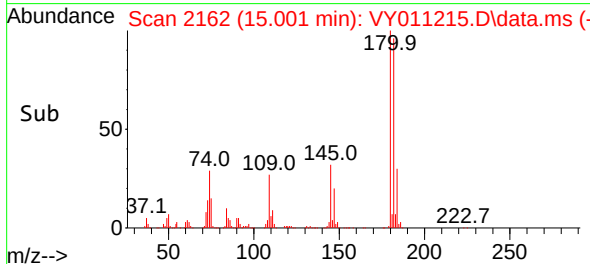
145 31.0 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#94

Hexachlorobutadiene

Concen: 158.833 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

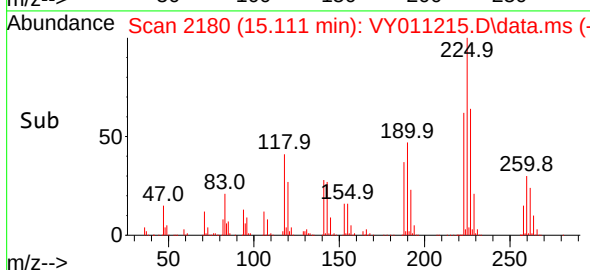
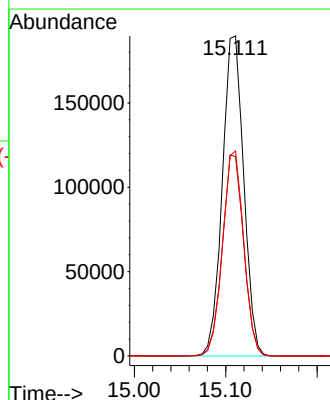
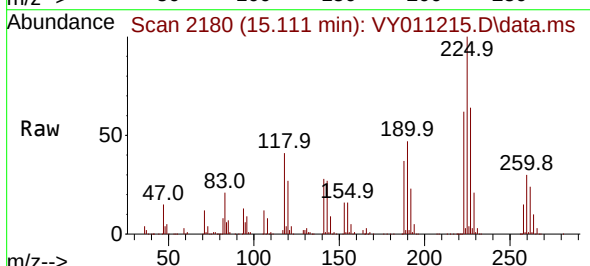
Tgt Ion:225 Resp: 308810

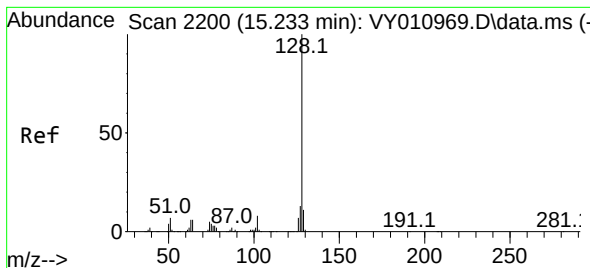
Ion Ratio Lower Upper

225 100

223 62.7 30.8 92.3

227 63.3 31.6 94.7





#95

Naphthalene

Concen: 194.553 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDIC150

Tgt Ion:128 Resp: 130871

Ion Ratio Lower Upper

128 100

127 12.9 11.0 16.4

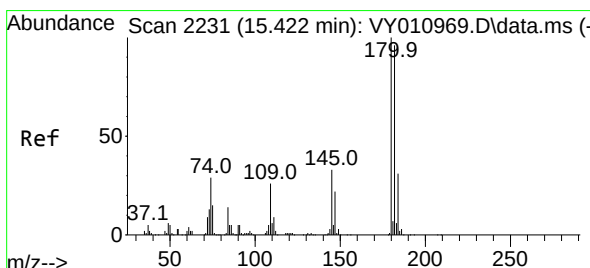
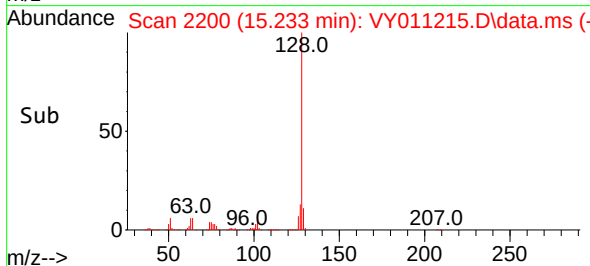
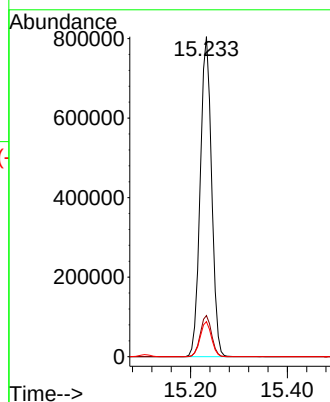
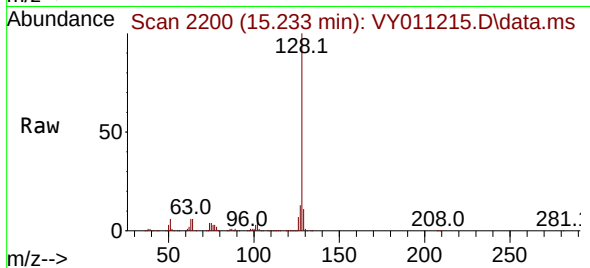
129 10.9 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/02/2022

Supervised By :Mahesh Dadoda 11/02/2022



#96

1,2,3-Trichlorobenzene

Concen: 178.167 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY011215.D

Acq: 01 Nov 2022 11:34

Tgt Ion:180 Resp: 513408

Ion Ratio Lower Upper

180 100

182 94.8 47.3 141.9

145 32.9 15.3 45.9

