

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY040122\  
 Data File : VY008150.D  
 Acq On : 01 Apr 2022 09:32  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/02/2022  
 Supervised By : Mahesh Dadoda 04/04/2022

Quant Time: Apr 02 03:53:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032522S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 26 03:24:51 2022  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 159761     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 273594     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.490         | 117  | 245469     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 124167     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 77272      | 48.208  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 96.420% |        |          |
| 35) Dibromofluoromethane     | 7.716          | 113  | 85306      | 49.731  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 99.460% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 316795     | 49.019  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 98.040% |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 112417     | 49.305  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 98.600% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 59640      | 41.411  | ug/l   | 97       |
| 3) Chloromethane             | 2.113          | 50   | 75944      | 43.304  | ug/l   | 95       |
| 4) Vinyl Chloride            | 2.253          | 62   | 101431     | 43.469  | ug/l   | 97       |
| 5) Bromomethane              | 2.650          | 94   | 86103      | 45.026  | ug/l   | 98       |
| 6) Chloroethane              | 2.796          | 64   | 69303      | 45.151  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.131          | 101  | 131930     | 44.696  | ug/l   | 94       |
| 8) Diethyl Ether             | 3.528          | 74   | 44660      | 46.721  | ug/l   | 70       |
| 9) 1,1,2-Trichlorotrifluo... | 3.906          | 101  | 82794      | 45.218  | ug/l   | 92       |
| 10) Methyl Iodide            | 4.095          | 142  | 91877      | 43.200  | ug/l   | 91       |
| 11) Tert butyl alcohol       | 4.948          | 59   | 37495      | 225.460 | ug/l # | 94       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 76141      | 44.919  | ug/l   | 81       |
| 13) Acrolein                 | 3.729          | 56   | 31101      | 229.762 | ug/l   | 97       |
| 14) Allyl chloride           | 4.485          | 41   | 102190     | 45.821  | ug/l # | 90       |
| 15) Acrylonitrile            | 5.155          | 53   | 107560     | 236.234 | ug/l   | 96       |
| 16) Acetone                  | 3.948          | 43   | 91181      | 248.875 | ug/l # | 81       |
| 17) Carbon Disulfide         | 4.198          | 76   | 213145     | 44.377  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.479          | 43   | 44445      | 45.533  | ug/l # | 80       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 227370     | 47.200  | ug/l   | 95       |
| 20) Methylene Chloride       | 4.716          | 84   | 88667      | 47.315  | ug/l # | 79       |
| 21) trans-1,2-Dichloroethene | 5.222          | 96   | 91395      | 46.566  | ug/l # | 80       |
| 22) Diisopropyl ether        | 6.119          | 45   | 226268     | 47.158  | ug/l # | 92       |
| 23) Vinyl Acetate            | 6.058          | 43   | 752557     | 253.127 | ug/l # | 85       |
| 24) 1,1-Dichloroethane       | 6.015          | 63   | 149154     | 46.956  | ug/l   | 97       |
| 25) 2-Butanone               | 6.984          | 43   | 132810     | 238.208 | ug/l # | 74       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 144337     | 47.981  | ug/l   | 92       |
| 27) cis-1,2-Dichloroethene   | 6.984          | 96   | 108383     | 47.641  | ug/l   | 81       |
| 28) Bromochloromethane       | 7.332          | 49   | 39449      | 46.475  | ug/l # | 67       |
| 29) Tetrahydrofuran          | 7.344          | 42   | 83479      | 230.304 | ug/l # | 72       |
| 30) Chloroform               | 7.503          | 83   | 165171     | 48.022  | ug/l   | 99       |
| 31) Cyclohexane              | 7.783          | 56   | 124490     | 41.550  | ug/l # | 85       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 151903     | 47.798  | ug/l   | 94       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 122268     | 45.377  | ug/l   | 95       |
| 37) Ethyl Acetate            | 7.076          | 43   | 59036      | 46.901  | ug/l # | 89       |
| 38) Carbon Tetrachloride     | 7.899          | 117  | 135850     | 46.264  | ug/l   | 99       |
| 39) Methylcyclohexane        | 9.185          | 83   | 155399     | 42.727  | ug/l # | 85       |
| 40) Benzene                  | 8.161          | 78   | 358765     | 46.547  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY040122\  
 Data File : VY008150.D  
 Acq On : 01 Apr 2022 09:32  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 04/02/2022  
 Supervised By : Mahesh Dadoda 04/04/2022

Quant Time: Apr 02 03:53:53 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032522S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 26 03:24:51 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.314  | 41   | 30057m   | 47.555  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.234  | 62   | 99900    | 46.204  | ug/l   | 89       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 113332   | 45.865  | ug/l # | 84       |
| 44) Trichloroethene           | 8.941  | 130  | 104184   | 46.744  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 86390    | 47.559  | ug/l   | 95       |
| 46) Dibromomethane            | 9.307  | 93   | 56440    | 47.254  | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.496  | 83   | 130393   | 47.743  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.289  | 41   | 47585    | 43.479  | ug/l # | 74       |
| 49) 1,4-Dioxane               | 9.301  | 88   | 15090    | 950.381 | ug/l # | 80       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 291450   | 233.855 | ug/l # | 83       |
| 52) Toluene                   | 10.246 | 92   | 240564   | 47.592  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 134628   | 48.088  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 151082   | 47.672  | ug/l # | 82       |
| 55) 1,1,2-Trichloroethane     | 10.648 | 97   | 80308    | 48.694  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 104754   | 48.693  | ug/l # | 72       |
| 57) 1,3-Dichloropropane       | 10.795 | 76   | 128293   | 47.529  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.783  | 63   | 196582   | 220.543 | ug/l # | 88       |
| 59) 2-Hexanone                | 10.831 | 43   | 208914   | 239.557 | ug/l   | 80       |
| 60) Dibromochloromethane      | 10.990 | 129  | 98318    | 49.017  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 78588    | 47.845  | ug/l   | 99       |
| 64) Tetrachloroethene         | 10.721 | 164  | 84856    | 45.009  | ug/l   | 97       |
| 65) Chlorobenzene             | 11.520 | 112  | 264439   | 47.778  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 100955   | 49.449  | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.593 | 91   | 461688   | 47.593  | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.703 | 106  | 372695   | 96.618  | ug/l   | 91       |
| 69) o-Xylene                  | 12.032 | 106  | 179995   | 48.735  | ug/l   | 90       |
| 70) Styrene                   | 12.044 | 104  | 301167   | 49.812  | ug/l   | 94       |
| 71) Bromoform                 | 12.209 | 173  | 61563    | 49.943  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 470890   | 45.945  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 101665   | 45.126  | ug/l # | 79       |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83   | 93875    | 47.124  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.636 | 75   | 71508m   | 47.244  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 109560   | 46.597  | ug/l   | 91       |
| 78) n-propylbenzene           | 12.672 | 91   | 548443   | 45.367  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 308322   | 45.976  | ug/l   | 94       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 389680   | 46.412  | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 32261    | 47.555  | ug/l # | 80       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 316951   | 46.062  | ug/l   | 95       |
| 83) tert-Butylbenzene         | 13.081 | 119  | 358214   | 47.888  | ug/l   | 91       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 381424   | 46.650  | ug/l   | 95       |
| 85) sec-Butylbenzene          | 13.258 | 105  | 507026   | 45.921  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 426627   | 46.429  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 223066   | 47.852  | ug/l   | 100      |
| 88) 1,4-Dichlorobenzene       | 13.447 | 146  | 219840   | 47.289  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.697 | 91   | 383915   | 45.410  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.965 | 117  | 82650    | 46.422  | ug/l   | 83       |
| 91) 1,2-Dichlorobenzene       | 13.745 | 146  | 196987   | 47.997  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 14470    | 45.511  | ug/l   | 75       |
| 93) 1,2,4-Trichlorobenzene    | 15.013 | 180  | 110376   | 44.903  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 15.117 | 225  | 55034    | 42.321  | ug/l   | 98       |
| 95) Naphthalene               | 15.239 | 128  | 250808   | 46.160  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 96010    | 45.141  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY040122\  
Data File : VY008150.D  
Acq On : 01 Apr 2022 09:32  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

Quant Time: Apr 02 03:53:53 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032522S.M  
Quant Title : SW846 8260  
QLast Update : Sat Mar 26 03:24:51 2022  
Response via : Initial Calibration

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

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

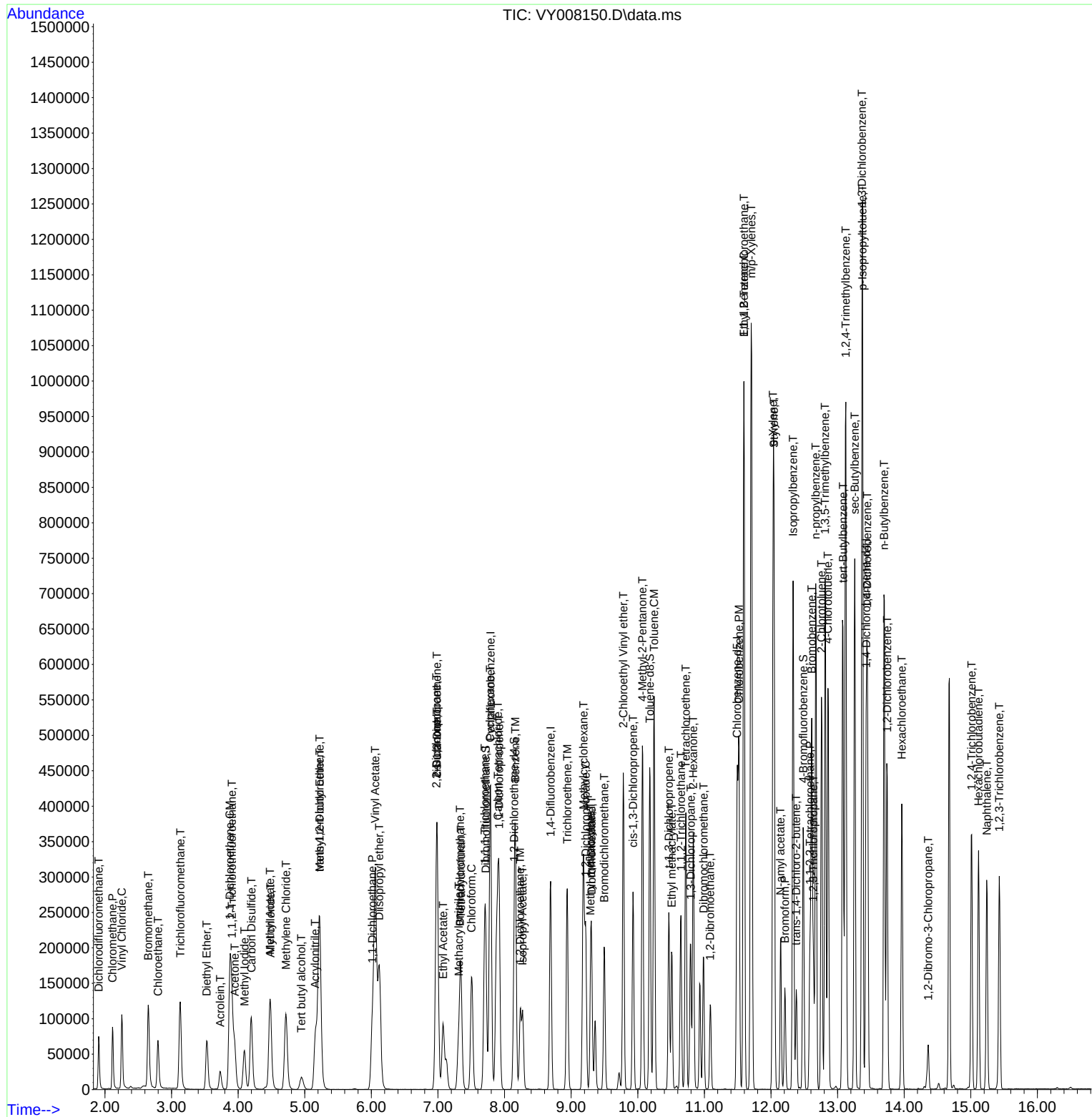
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY040122\  
Data File : VY008150.D  
Acq On : 01 Apr 2022 09:32  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/soil  
ALS Vial : 2 Sample Multiplier: 1

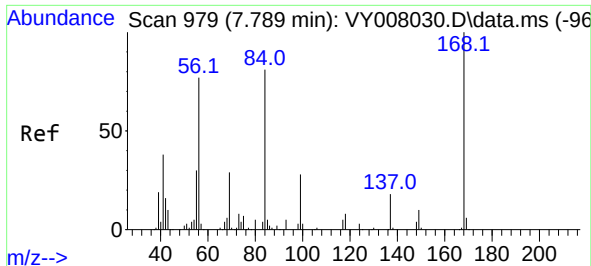
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

Reviewed By : John Carlone 04/02/2022  
Supervised By : Mahesh Dadoda 04/04/2022

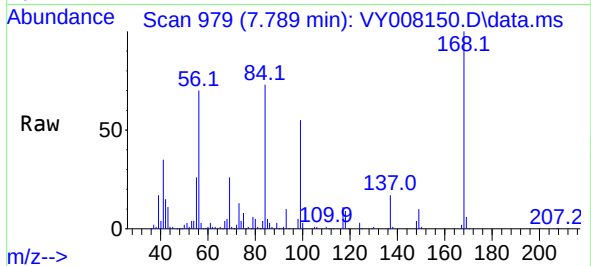
Quant Time: Apr 02 03:53:53 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032522S.M  
Quant Title : SW846 8260  
QLast Update : Sat Mar 26 03:24:51 2022  
Response via : Initial Calibration





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

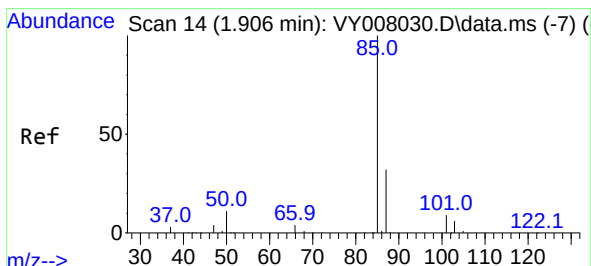
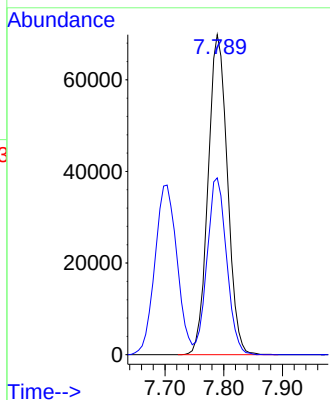
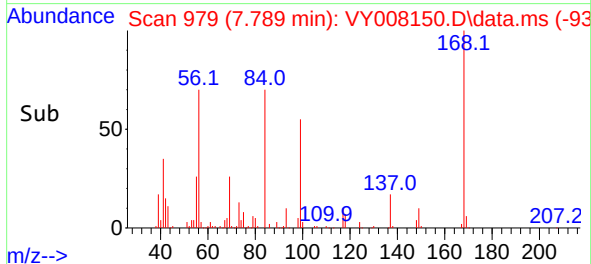
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



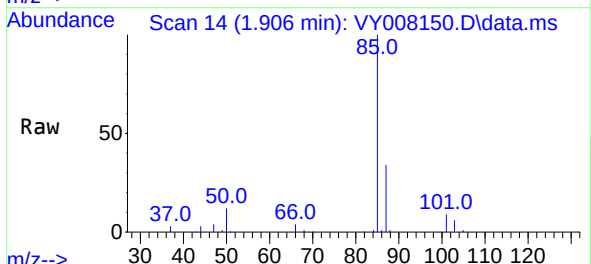
Tgt Ion:168 Resp: 15976  
Ion Ratio Lower Upper  
168 100  
99 55.3 46.9 70.3

Manual Integrations  
APPROVED

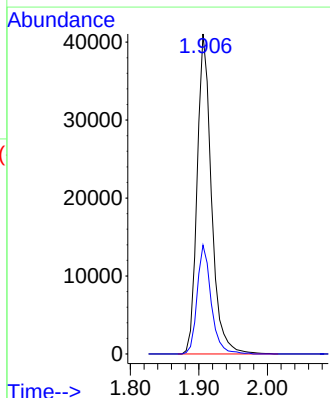
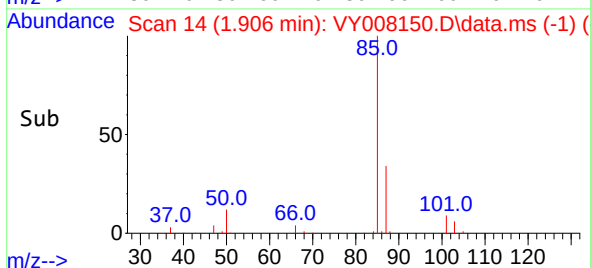
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



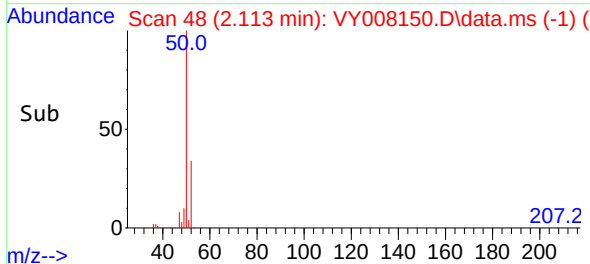
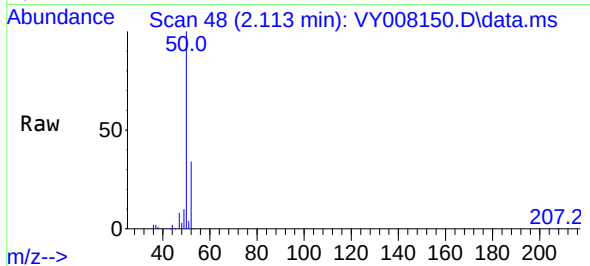
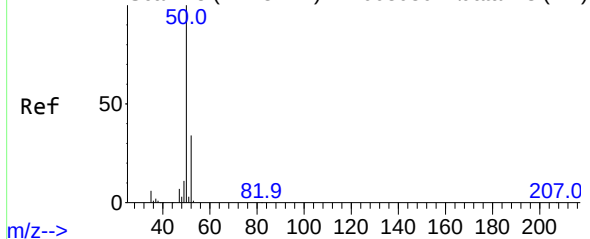
#2  
Dichlorodifluoromethane  
Concen: 41.411 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion: 85 Resp: 59640  
Ion Ratio Lower Upper  
85 100  
87 34.0 16.1 48.2



Abundance Scan 48 (2.113 min): VY008030.D\data.ms (-41)



#3

Chloromethane

Concen: 43.304 ug/l

RT: 2.113 min Scan# 41

Delta R.T. 0.000 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 50 Resp: 75944

Ion Ratio Lower Upper

50 100

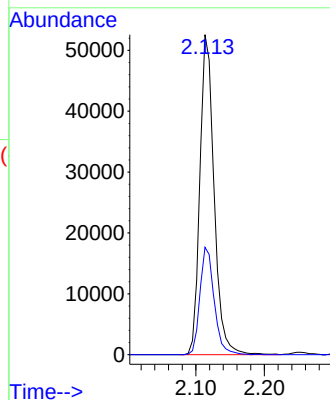
52 33.5 24.6 37.0

Manual Integrations

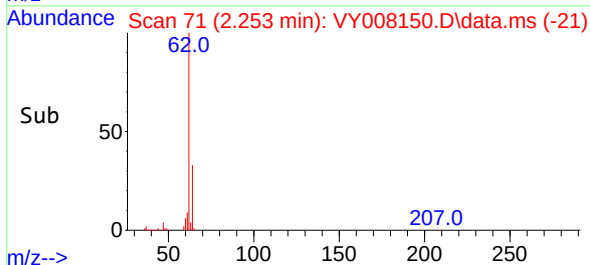
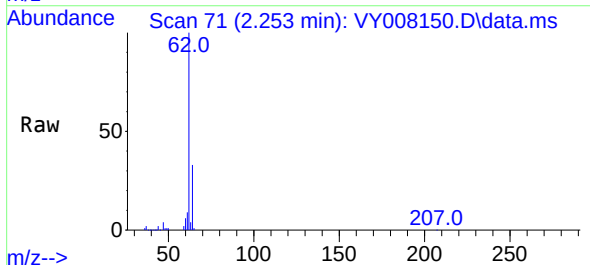
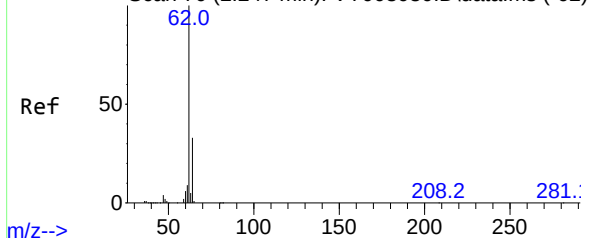
APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



Abundance Scan 70 (2.247 min): VY008030.D\data.ms (-62)



#4

Vinyl Chloride

Concen: 43.469 ug/l

RT: 2.253 min Scan# 71

Delta R.T. 0.006 min

Lab File: VY008150.D

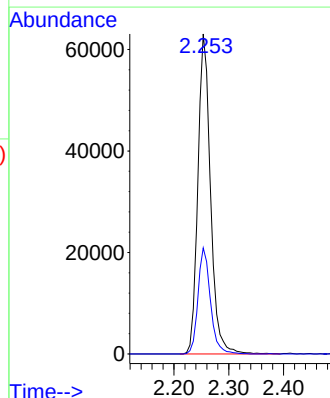
Acq: 01 Apr 2022 09:32

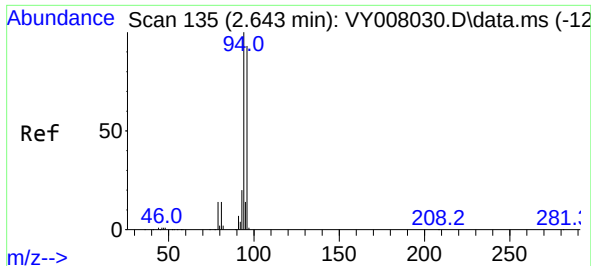
Tgt Ion: 62 Resp: 101431

Ion Ratio Lower Upper

62 100

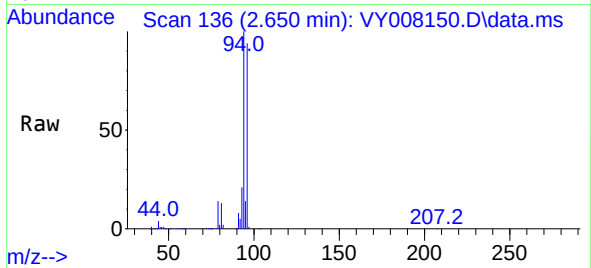
64 33.1 25.0 37.6





#5  
Bromomethane  
Concen: 45.026 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

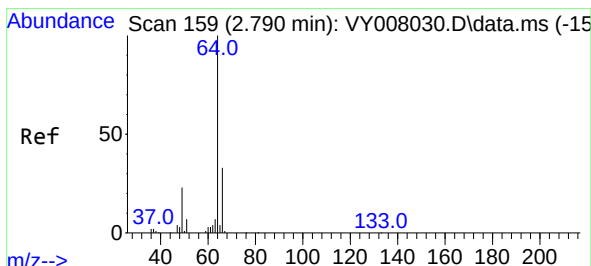
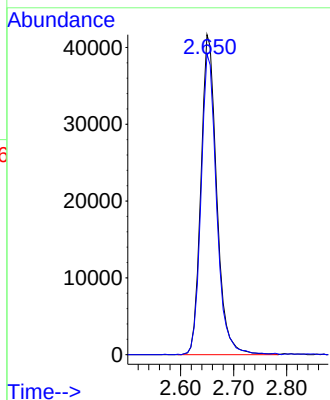
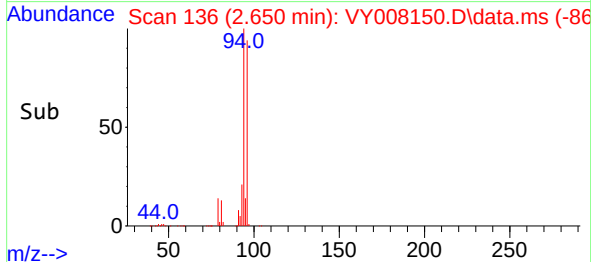
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 94 Resp: 8610  
Ion Ratio Lower Upper  
94 100  
96 93.8 73.5 110.3

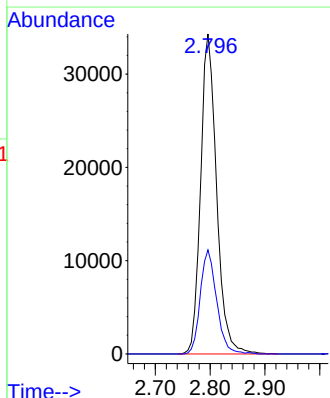
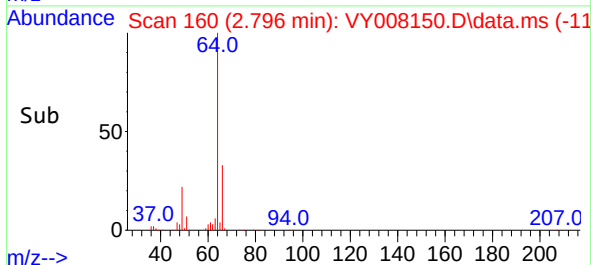
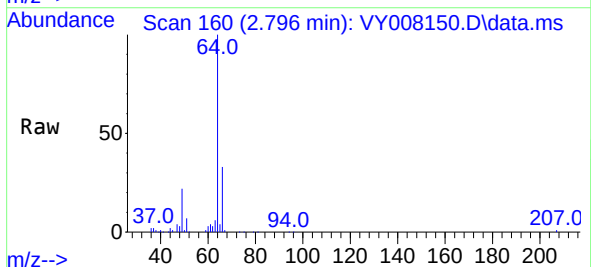
Manual Integrations  
APPROVED

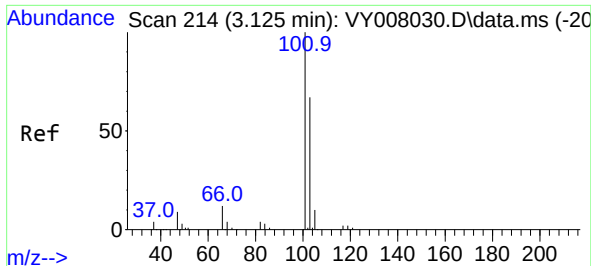
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#6  
Chloroethane  
Concen: 45.151 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

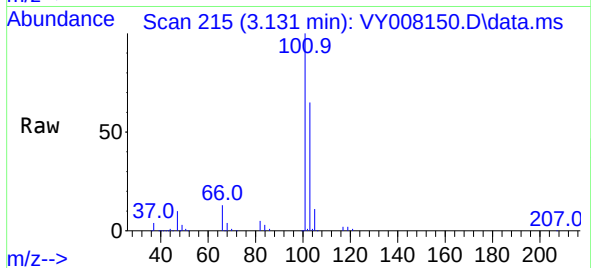
Tgt Ion: 64 Resp: 69303  
Ion Ratio Lower Upper  
64 100  
66 32.5 25.4 38.0





#7  
Trichlorofluoromethane  
Concen: 44.696 ug/l  
RT: 3.131 min Scan# 214  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

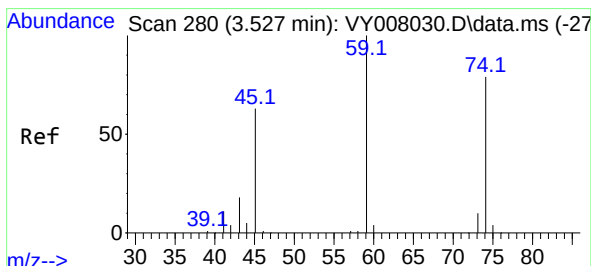
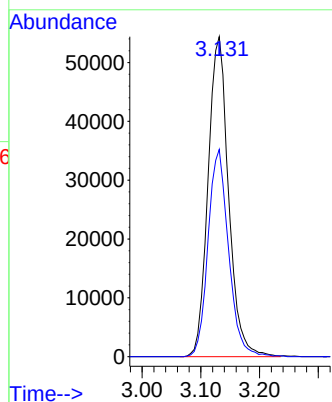
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:101 Resp: 131930  
Ion Ratio Lower Upper  
101 100  
103 64.7 48.0 72.0

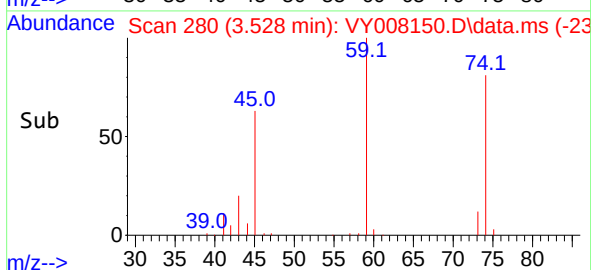
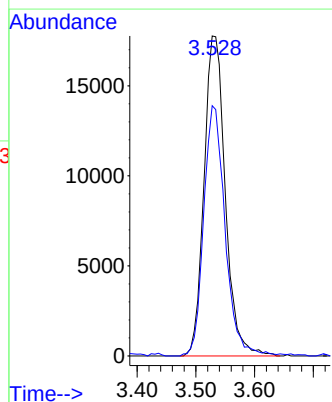
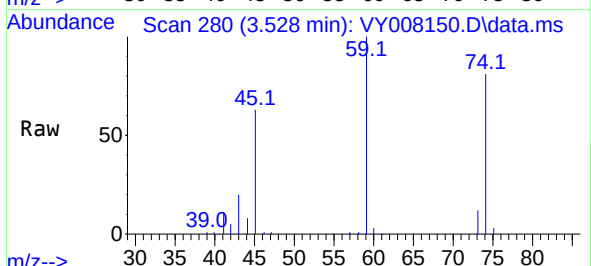
Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

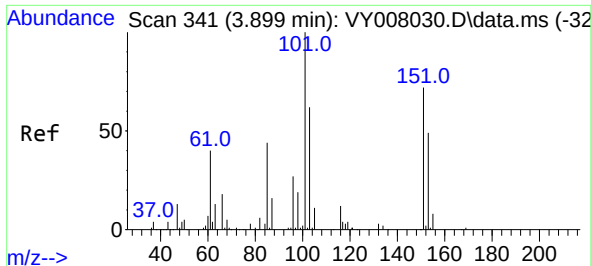


#8  
Diethyl Ether  
Concen: 46.721 ug/l  
RT: 3.528 min Scan# 280  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

Tgt Ion: 74 Resp: 44660  
Ion Ratio Lower Upper  
74 100  
45 78.7 55.1 165.5







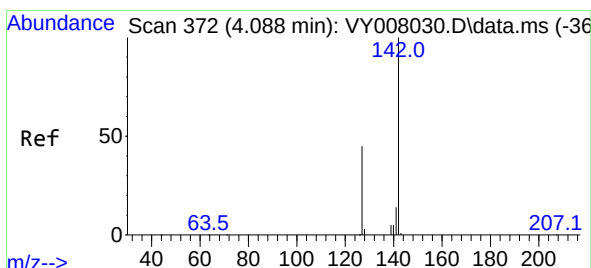
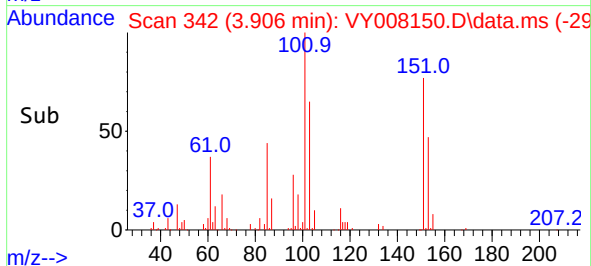
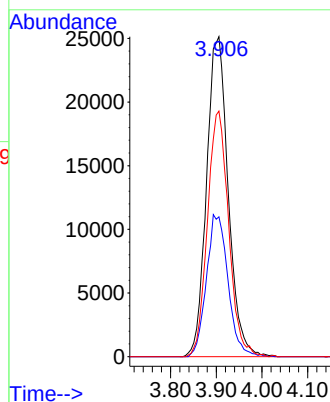
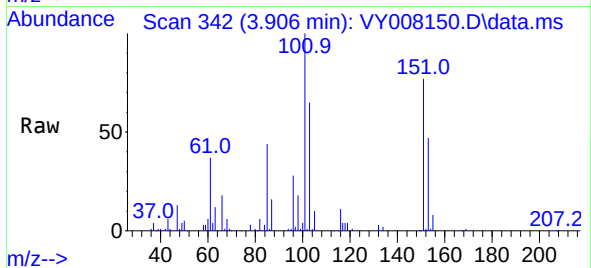
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 45.218 ug/l  
RT: 3.906 min Scan# 341  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion:101 Resp: 82794  
Ion Ratio Lower Upper  
101 100  
85 44.3 40.6 60.8  
151 75.1 64.9 97.3

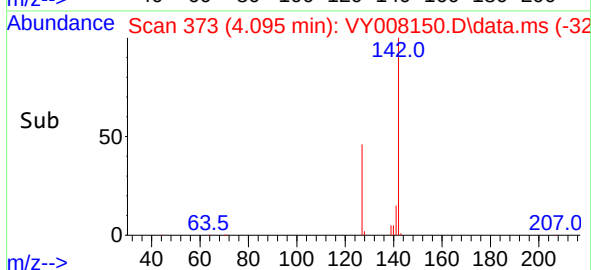
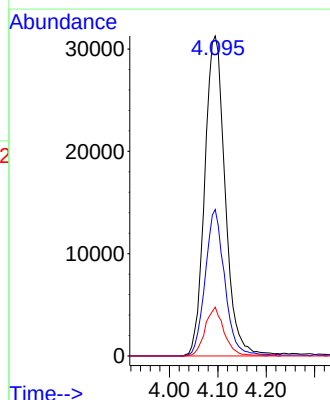
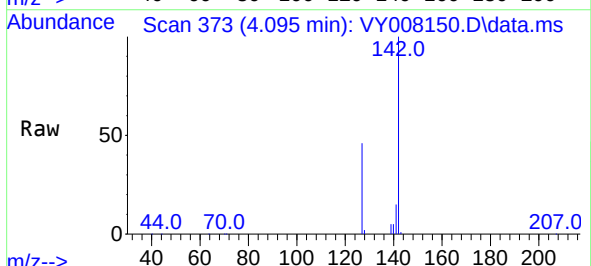
Manual Integrations  
APPROVED

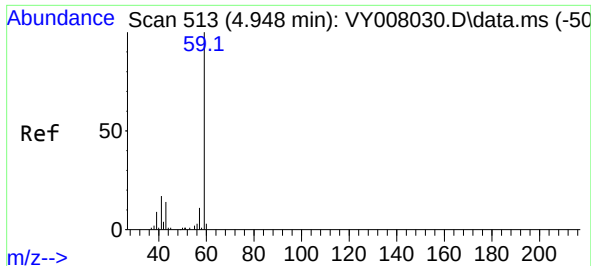
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#10  
Methyl Iodide  
Concen: 43.200 ug/l  
RT: 4.095 min Scan# 373  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

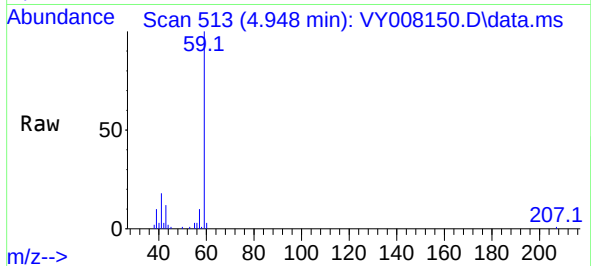
Tgt Ion:142 Resp: 91877  
Ion Ratio Lower Upper  
142 100  
127 43.8 41.5 62.3  
141 14.2 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 225.460 ug/l  
RT: 4.948 min Scan# 513  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

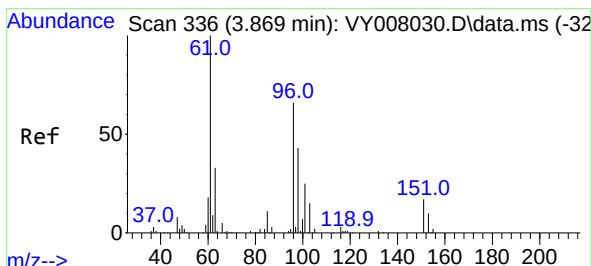
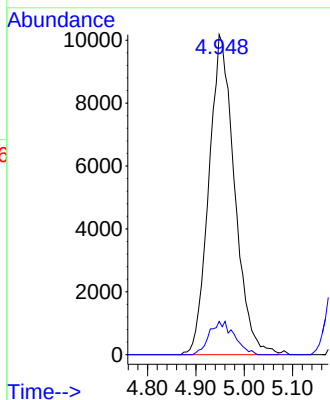
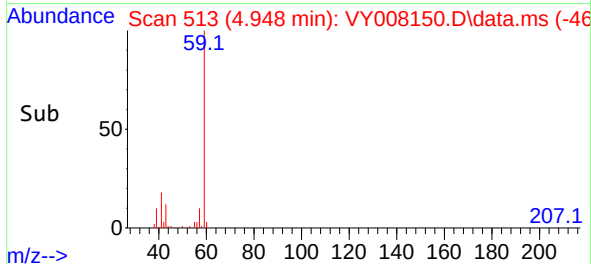
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



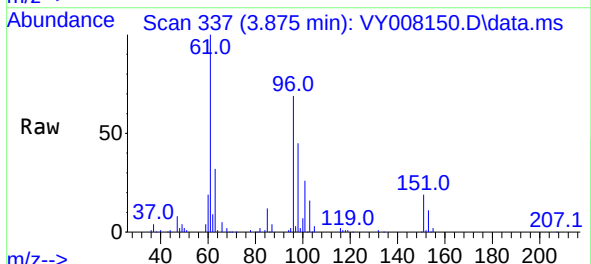
Tgt Ion: 59 Resp: 3749  
Ion Ratio Lower Upper  
59 100  
57 10.2 6.4 9.6

Manual Integrations  
APPROVED

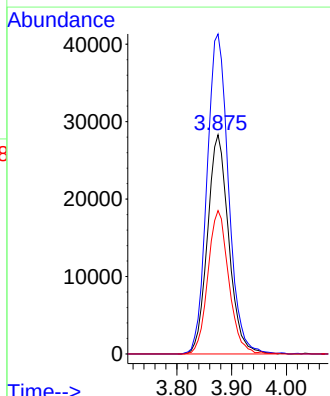
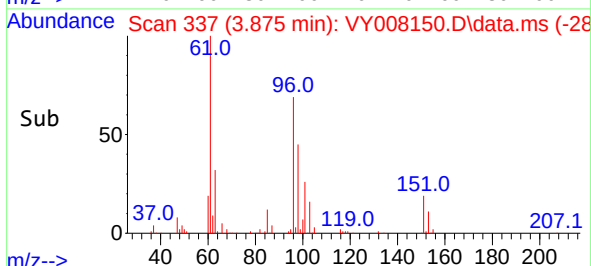
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

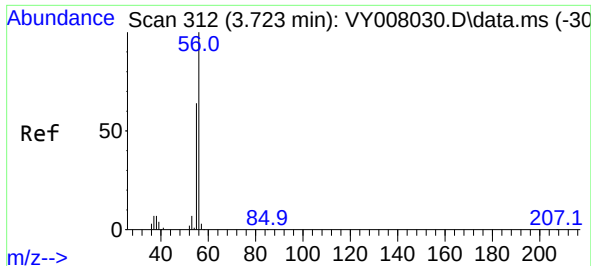


#12  
1,1-Dichloroethene  
Concen: 44.919 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



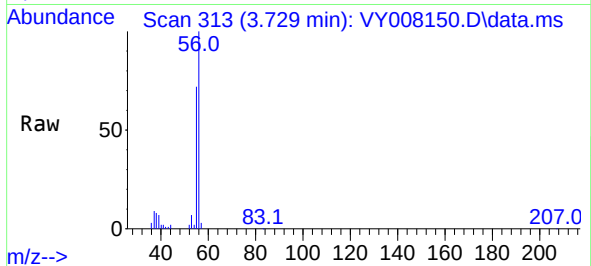
Tgt Ion: 96 Resp: 76141  
Ion Ratio Lower Upper  
96 100  
61 146.0 145.8 218.6  
98 65.4 52.5 78.7





#13  
Acrolein  
Concen: 229.762 ug/l  
RT: 3.729 min Scan# 312  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

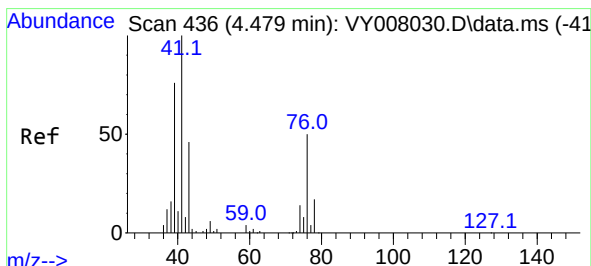
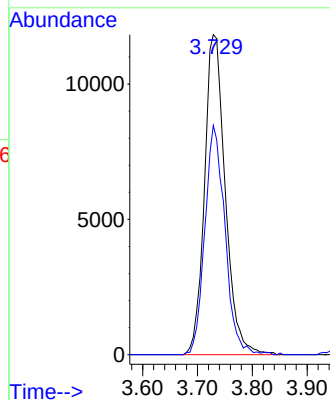
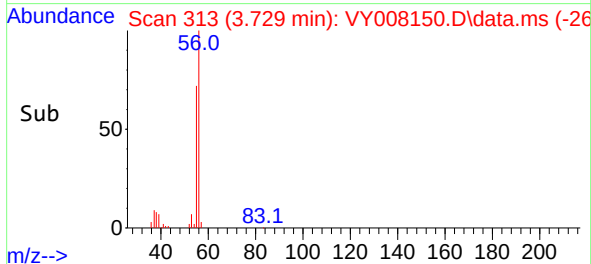
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



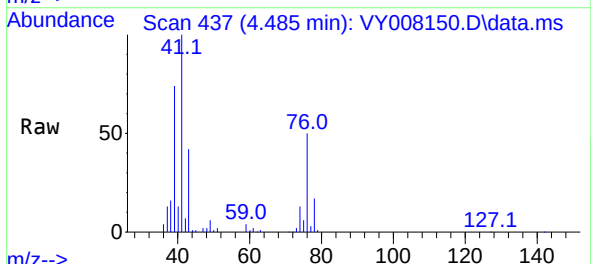
Tgt Ion: 56 Resp: 3110  
Ion Ratio Lower Upper  
56 100  
55 69.2 57.6 86.4

Manual Integrations  
APPROVED

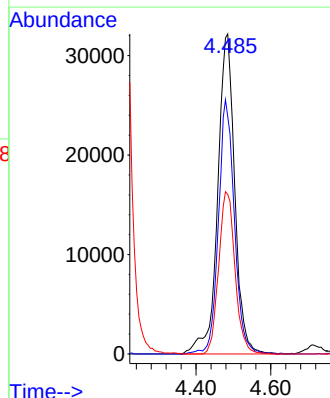
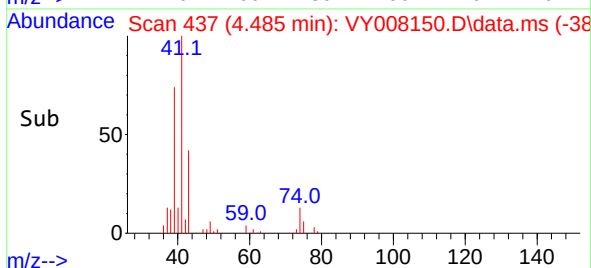
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

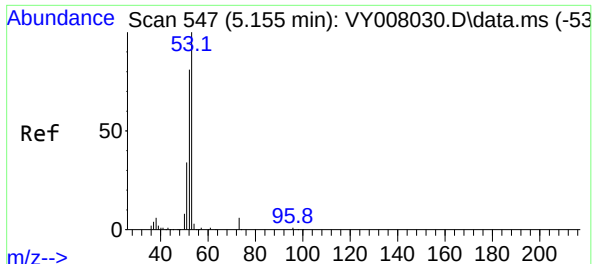


#14  
Allyl chloride  
Concen: 45.821 ug/l  
RT: 4.485 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



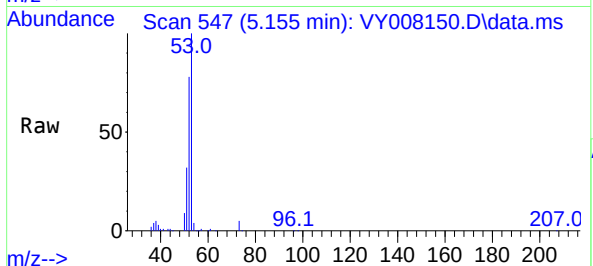
Tgt Ion: 41 Resp: 102190  
Ion Ratio Lower Upper  
41 100  
39 74.2 58.8 88.2  
76 48.4 25.1 37.7#





#15  
Acrylonitrile  
Concen: 236.234 ug/l  
RT: 5.155 min Scan# 547  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

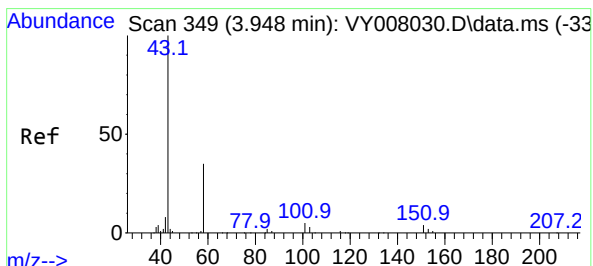
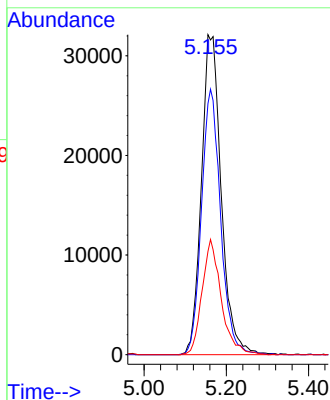
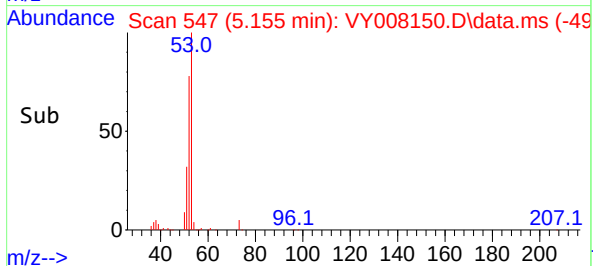
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



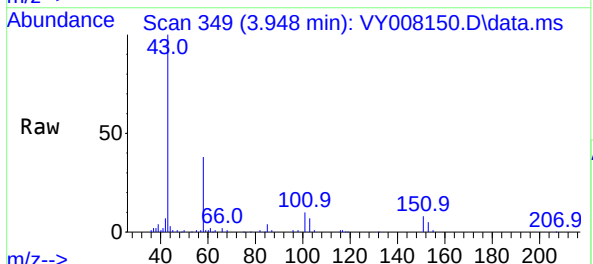
Tgt Ion: 53 Resp: 107560  
Ion Ratio Lower Upper  
53 100  
52 80.1 67.0 100.4  
51 34.9 29.8 44.6

Manual Integrations  
APPROVED

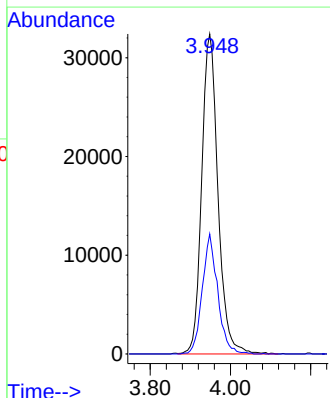
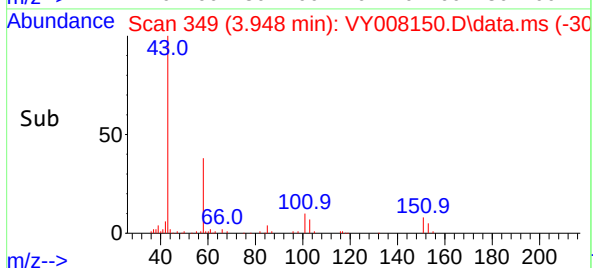
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

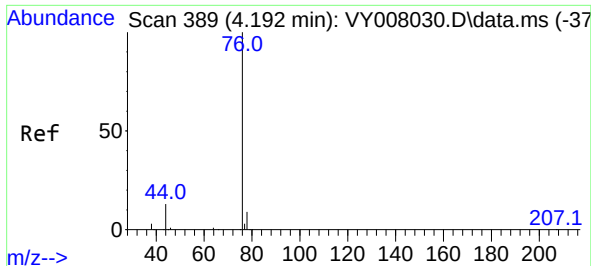


#16  
Acetone  
Concen: 248.875 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



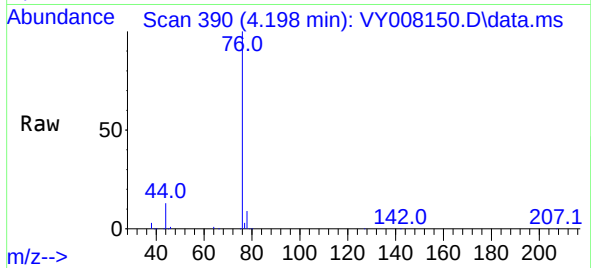
Tgt Ion: 43 Resp: 91181  
Ion Ratio Lower Upper  
43 100  
58 37.5 22.0 33.0#





#17  
Carbon Disulfide  
Concen: 44.377 ug/l  
RT: 4.198 min Scan# 389  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

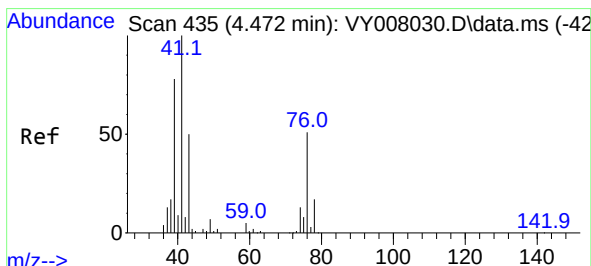
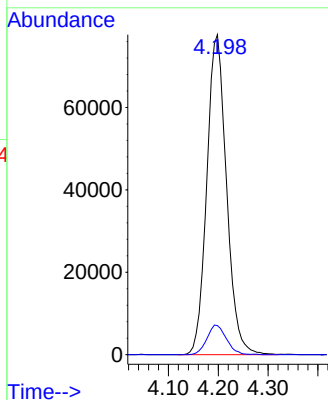
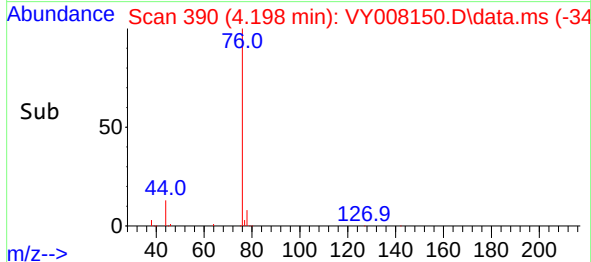
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



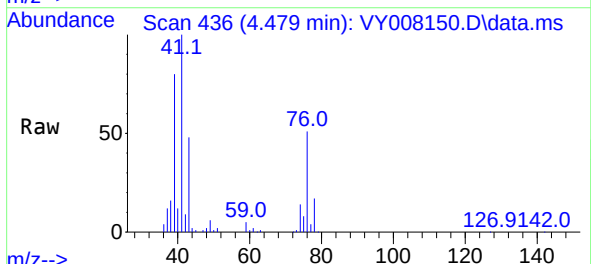
Tgt Ion: 76 Resp: 21314  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.4 11.0

Manual Integrations  
APPROVED

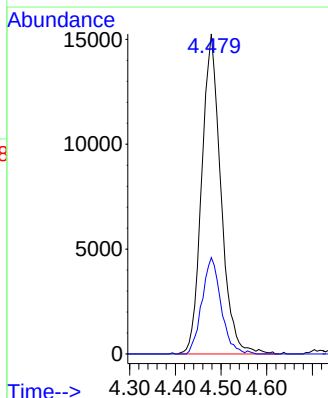
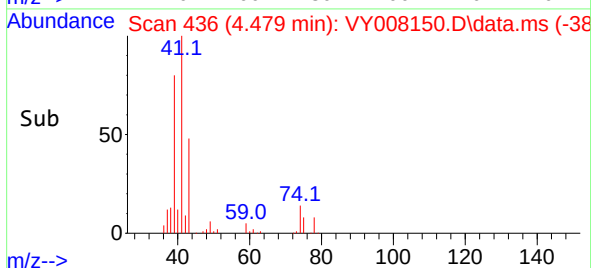
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

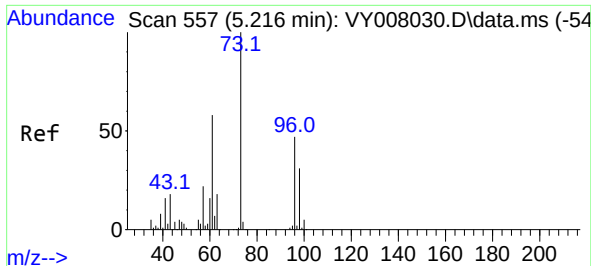


#18  
Methyl Acetate  
Concen: 45.533 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion: 43 Resp: 44445  
Ion Ratio Lower Upper  
43 100  
74 29.8 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 47.200 ug/l

RT: 5.222 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 227370

Ion Ratio Lower Upper

73 100

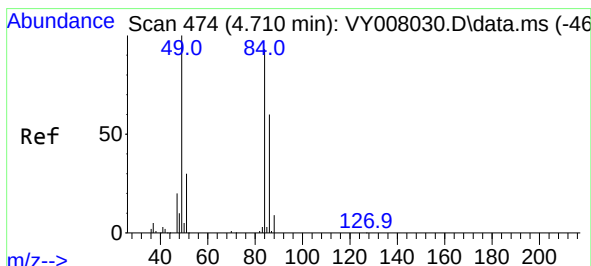
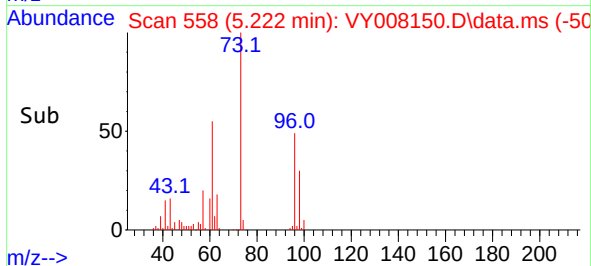
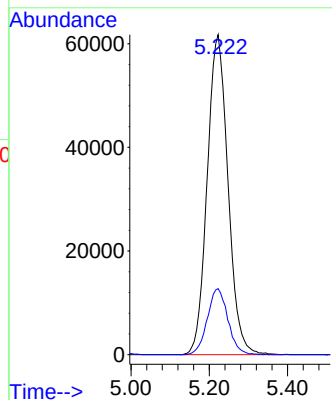
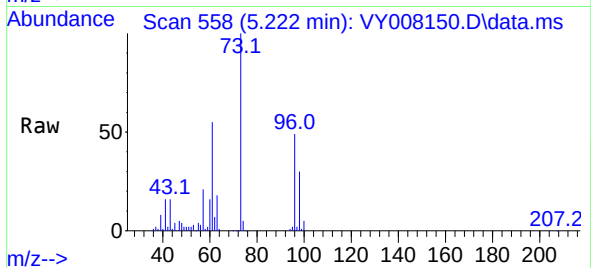
57 20.7 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#20

Methylene Chloride

Concen: 47.315 ug/l

RT: 4.716 min Scan# 475

Delta R.T. 0.006 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Tgt Ion: 84 Resp: 88667

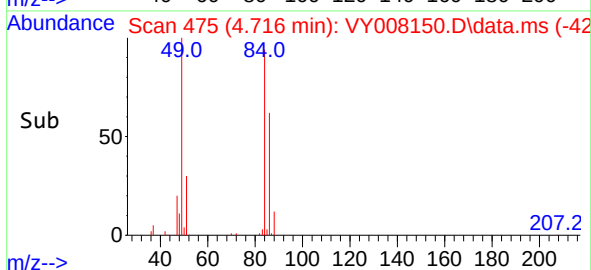
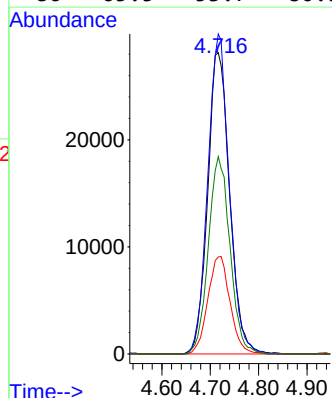
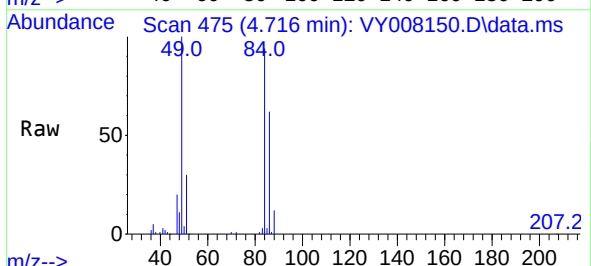
Ion Ratio Lower Upper

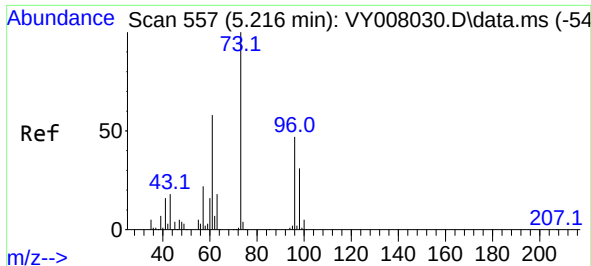
84 100

49 106.2 114.4 171.6#

51 32.2 35.3 52.9#

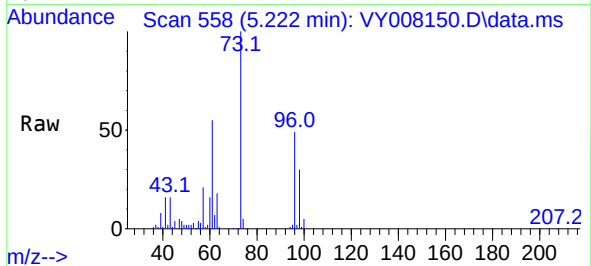
86 65.5 53.7 80.5





#21  
trans-1,2-Dichloroethene  
Concen: 46.566 ug/l  
RT: 5.222 min Scan# 513  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

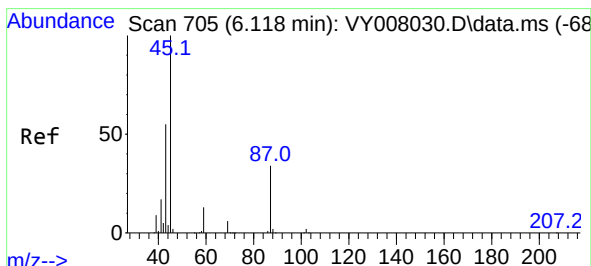
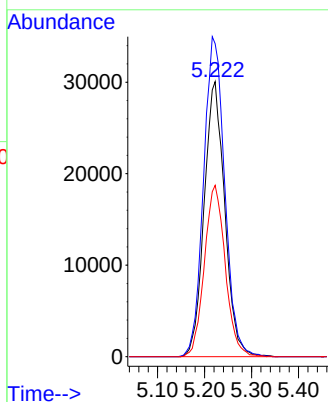
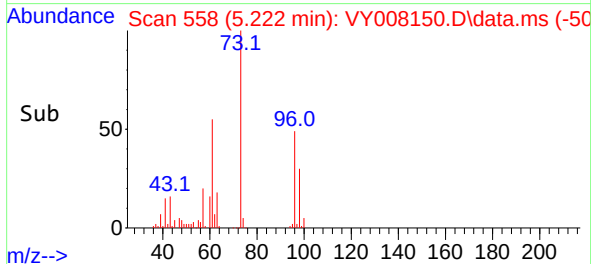
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



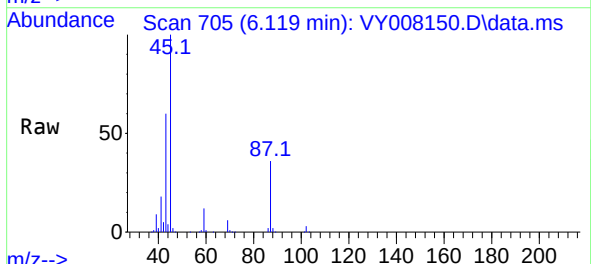
Tgt Ion: 96 Resp: 9139  
Ion Ratio Lower Upper  
96 100  
61 113.8 120.5 180.7  
98 62.3 49.8 74.8

Manual Integrations  
APPROVED

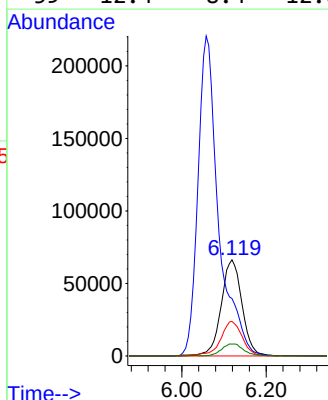
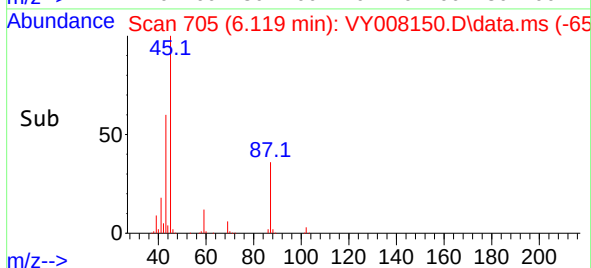
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

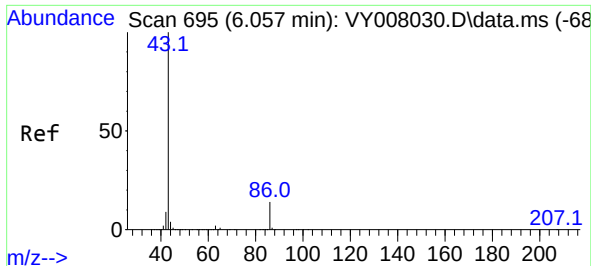


#22  
Diisopropyl ether  
Concen: 47.158 ug/l  
RT: 6.119 min Scan# 705  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



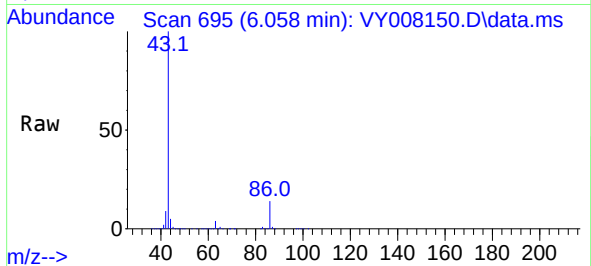
Tgt Ion: 45 Resp: 226268  
Ion Ratio Lower Upper  
45 100  
43 59.4 49.3 73.9  
87 35.8 19.2 28.8  
59 12.4 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 253.127 ug/l  
 RT: 6.058 min Scan# 695  
 Delta R.T. 0.001 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32

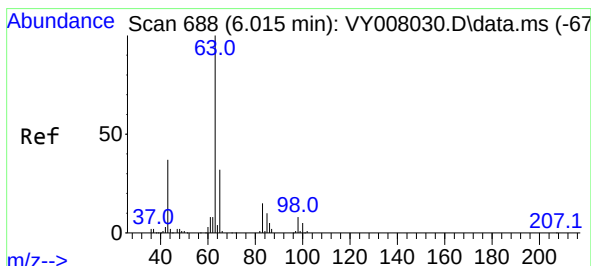
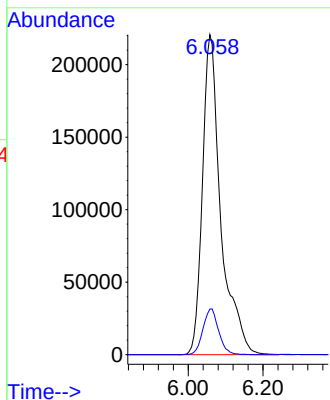
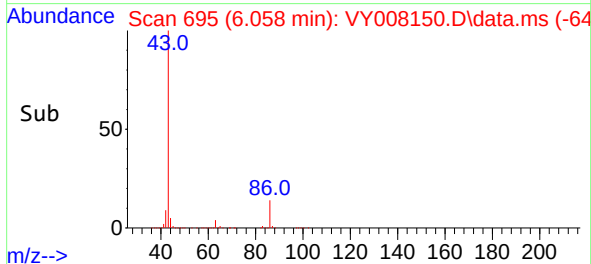
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



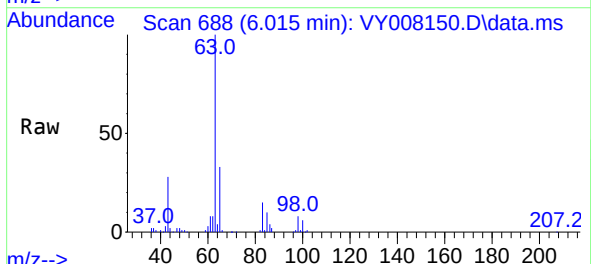
Tgt Ion: 43 Resp: 75255  
 Ion Ratio Lower Upper  
 43 100  
 86 14.2 7.1 10.7

Manual Integrations  
 APPROVED

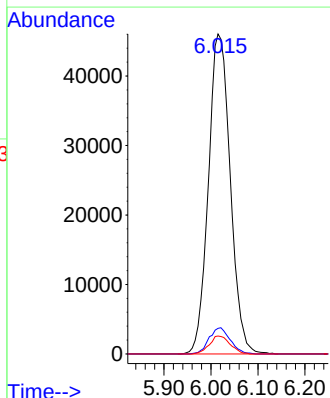
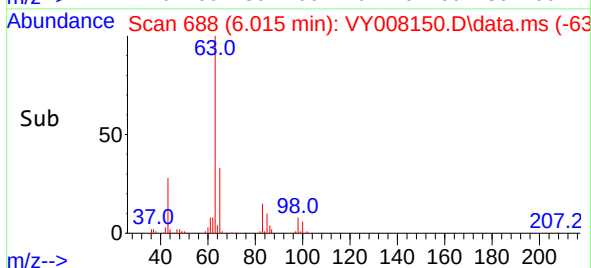
Reviewed By :John Carlone 04/02/2022  
 Supervised By :Mahesh Dadoda 04/04/2022



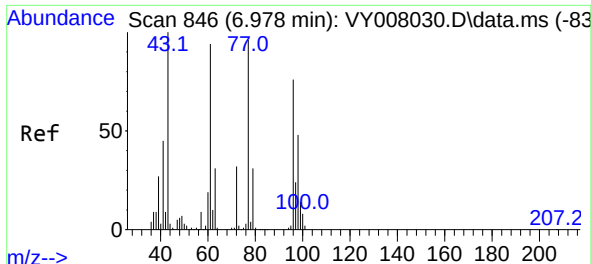
#24  
 1,1-Dichloroethane  
 Concen: 46.956 ug/l  
 RT: 6.015 min Scan# 688  
 Delta R.T. -0.000 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32



Tgt Ion: 63 Resp: 149154  
 Ion Ratio Lower Upper  
 63 100  
 98 8.0 3.6 10.8  
 100 5.6 2.0 5.8

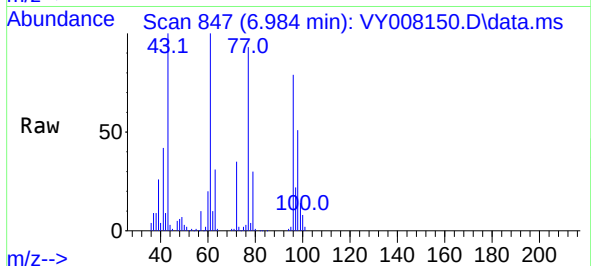






#25  
2-Butanone  
Concen: 238.208 ug/l  
RT: 6.984 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

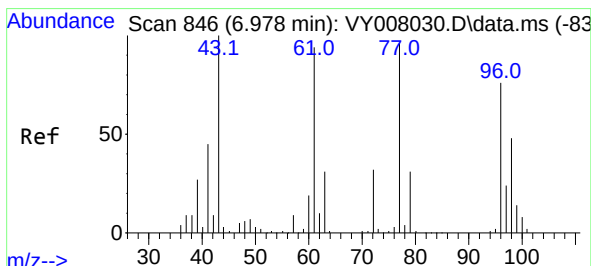
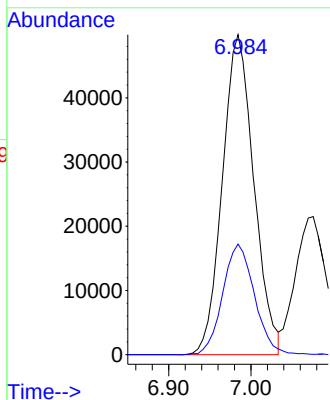
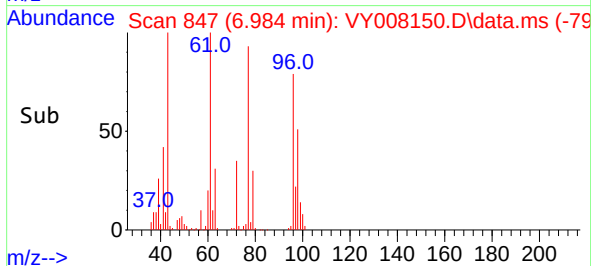
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



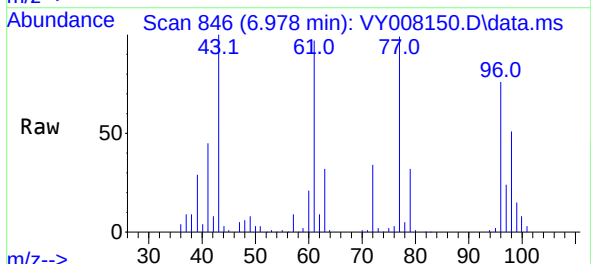
Tgt Ion: 43 Resp: 132810  
Ion Ratio Lower Upper  
43 100  
72 34.5 17.7 26.5

Manual Integrations  
APPROVED

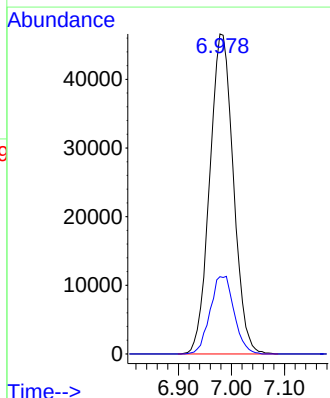
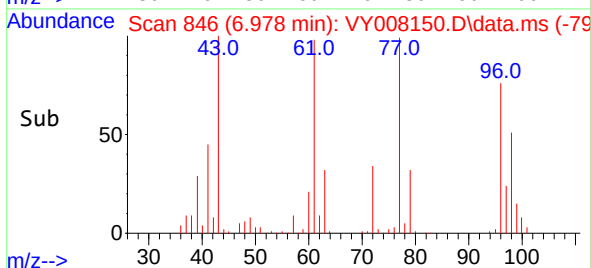
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

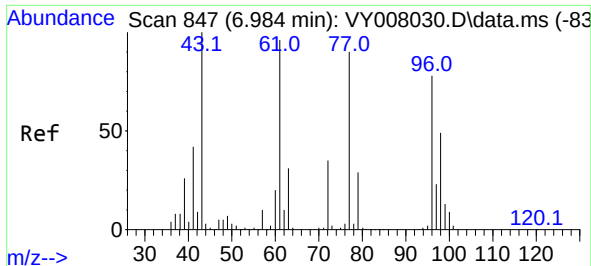


#26  
2,2-Dichloropropane  
Concen: 47.981 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



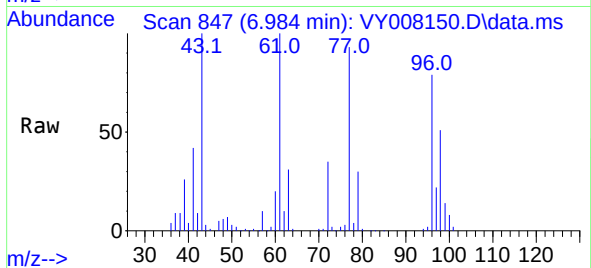
Tgt Ion: 77 Resp: 144337  
Ion Ratio Lower Upper  
77 100  
97 24.6 10.4 31.4





#27  
 cis-1,2-Dichloroethene  
 Concen: 47.641 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. 0.000 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32

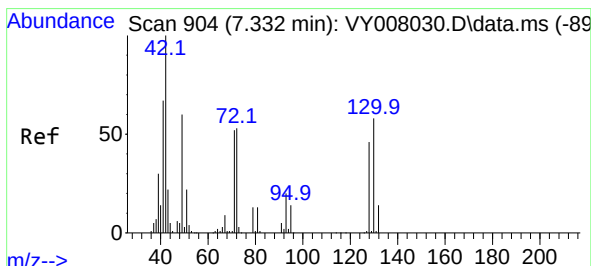
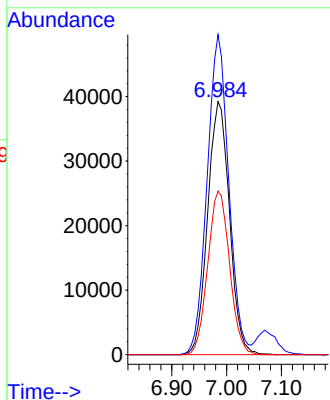
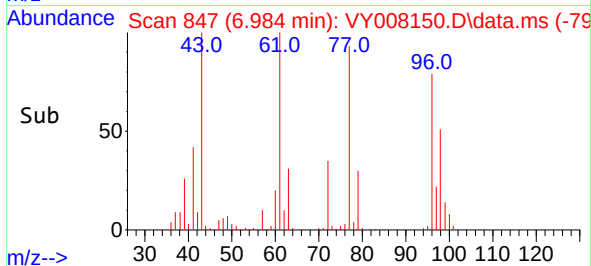
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



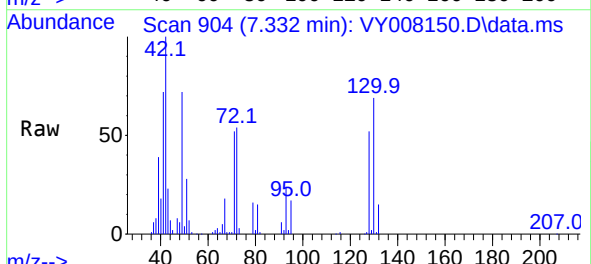
Tgt Ion: 96 Resp: 10838  
 Ion Ratio Lower Upper  
 96 100  
 61 125.3 0.0 319.8  
 98 64.7 0.0 127.0

Manual Integrations  
 APPROVED

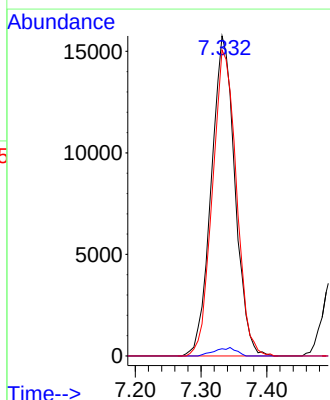
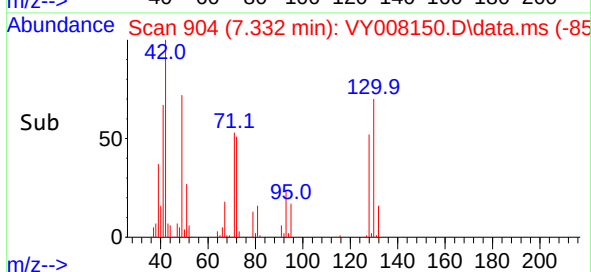
Reviewed By :John Carlone 04/02/2022  
 Supervised By :Mahesh Dadoda 04/04/2022

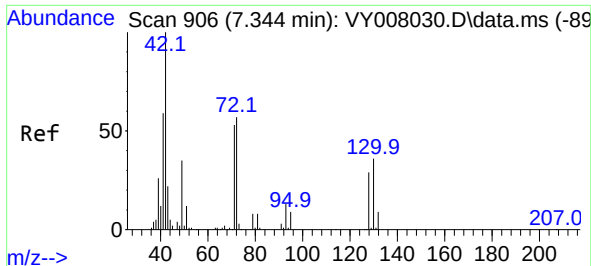


#28  
 Bromochloromethane  
 Concen: 46.475 ug/l  
 RT: 7.332 min Scan# 904  
 Delta R.T. -0.000 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32



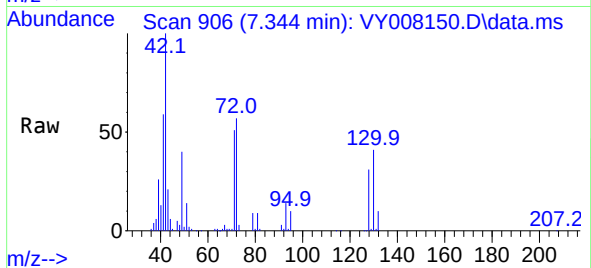
Tgt Ion: 49 Resp: 39449  
 Ion Ratio Lower Upper  
 49 100  
 129 2.4 0.0 2.2#  
 130 96.5 55.4 83.0#





#29  
Tetrahydrofuran  
Concen: 230.304 ug/l  
RT: 7.344 min Scan# 906  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

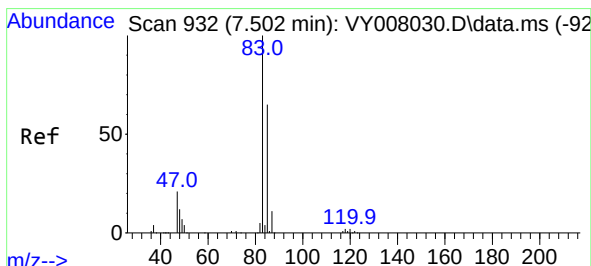
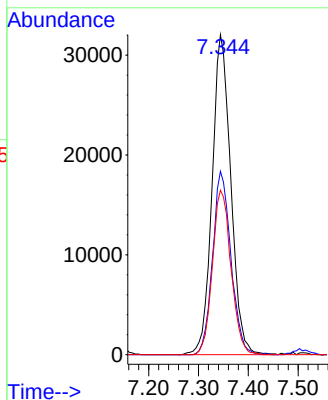
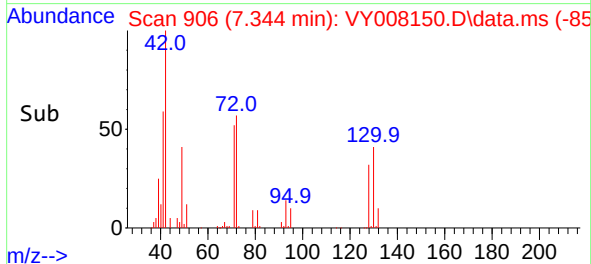
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



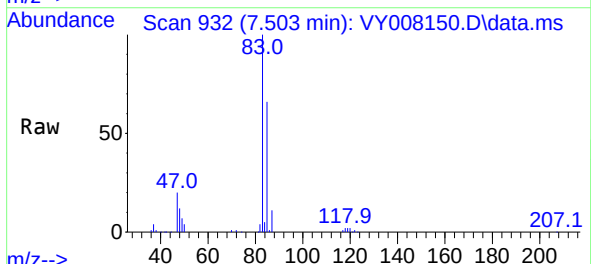
Tgt Ion: 42 Resp: 83479  
Ion Ratio Lower Upper  
42 100  
72 56.2 30.3 45.5  
71 50.9 29.0 43.4

Manual Integrations  
APPROVED

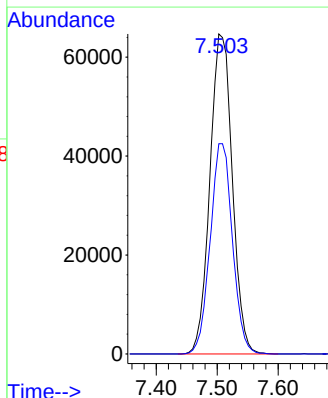
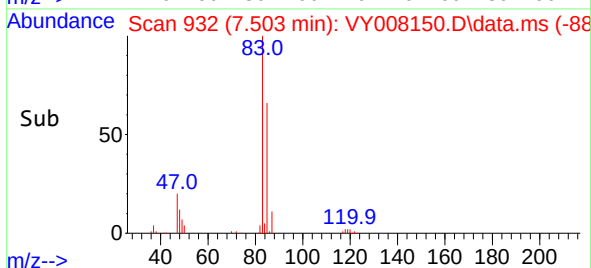
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

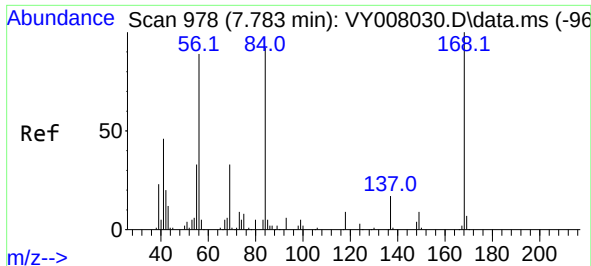


#30  
Chloroform  
Concen: 48.022 ug/l  
RT: 7.503 min Scan# 932  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



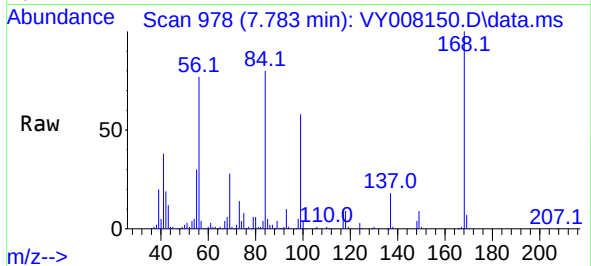
Tgt Ion: 83 Resp: 165171  
Ion Ratio Lower Upper  
83 100  
85 65.7 51.8 77.6





#31  
Cyclohexane  
Concen: 41.550 ug/l  
RT: 7.783 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

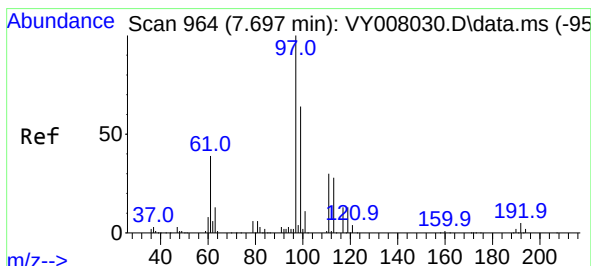
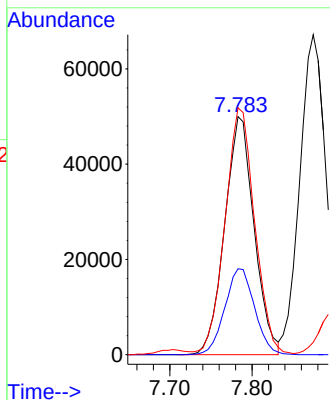
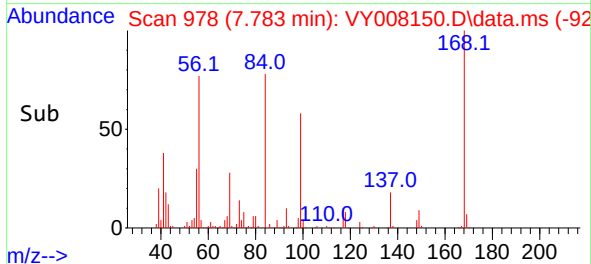
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



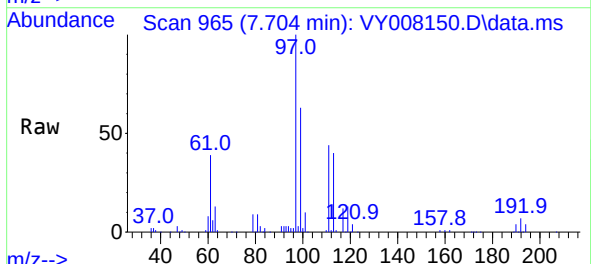
Tgt Ion: 56 Resp: 124490  
Ion Ratio Lower Upper  
56 100  
69 36.1 26.7 40.1  
84 101.8 67.2 100.8

Manual Integrations  
APPROVED

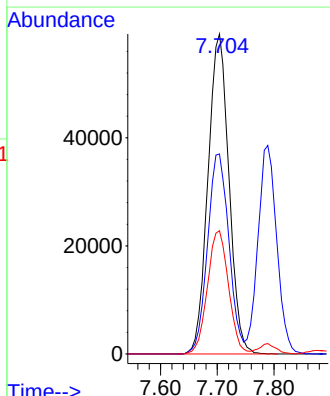
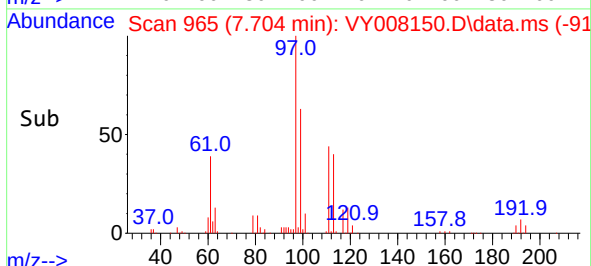
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

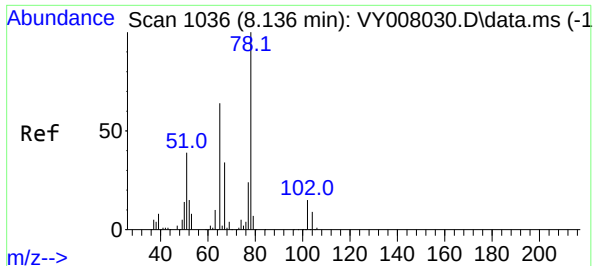


#32  
1,1,1-Trichloroethane  
Concen: 47.798 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion: 97 Resp: 151903  
Ion Ratio Lower Upper  
97 100  
99 63.8 50.7 76.1  
61 38.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 48.208 ug/l

RT: 8.143 min Scan# 1036

Delta R.T. 0.007 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 7727

Ion Ratio Lower Upper

65 100

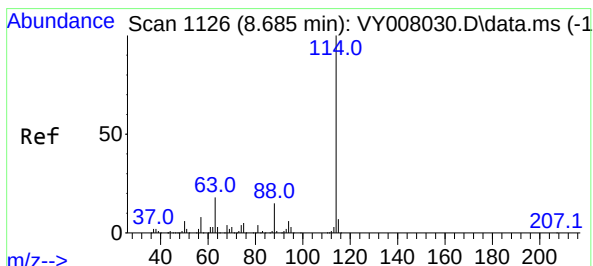
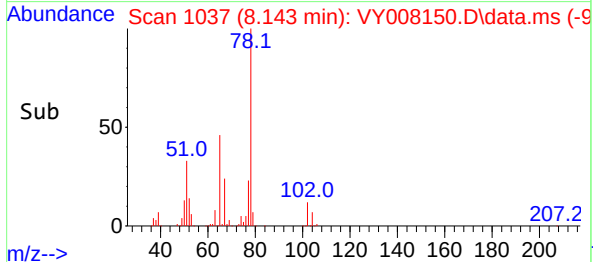
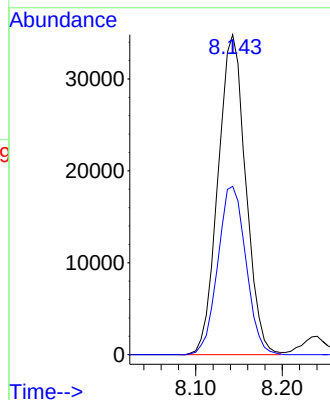
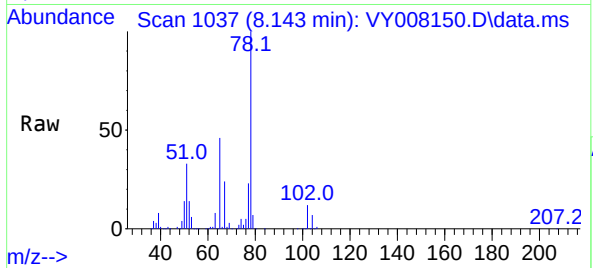
67 53.5 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

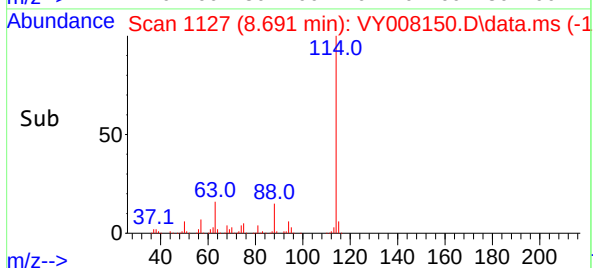
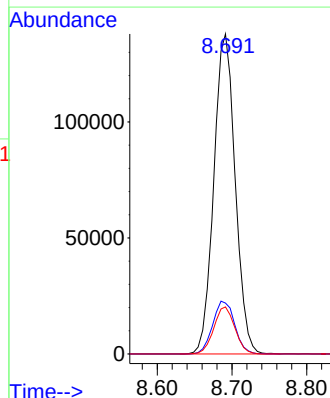
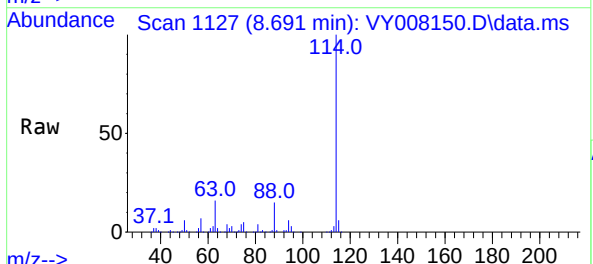
Tgt Ion:114 Resp: 273594

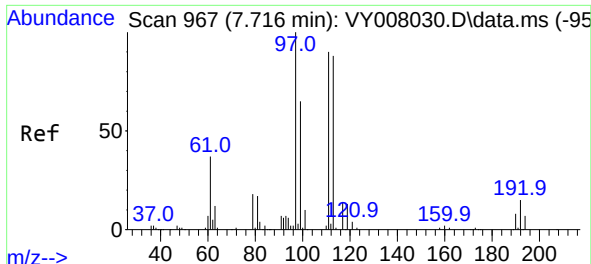
Ion Ratio Lower Upper

114 100

63 15.9 0.0 43.2

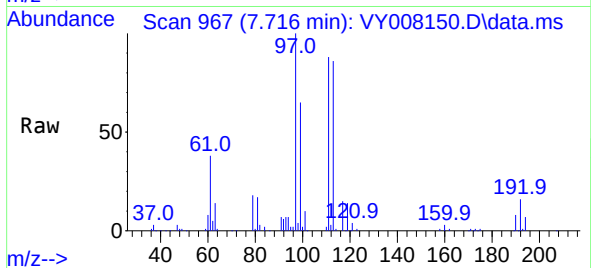
88 14.7 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 49.731 ug/l  
RT: 7.716 min Scan# 967  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

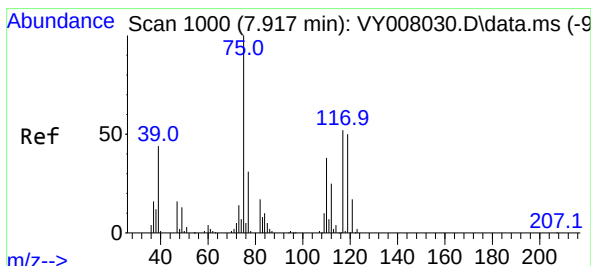
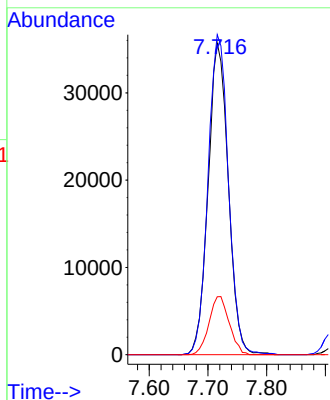
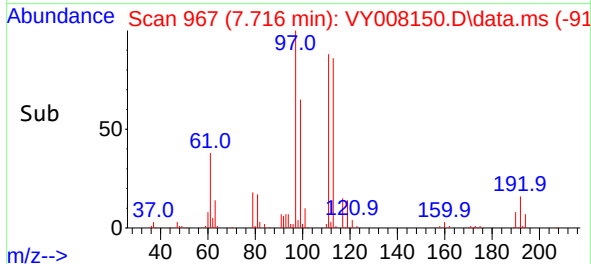
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



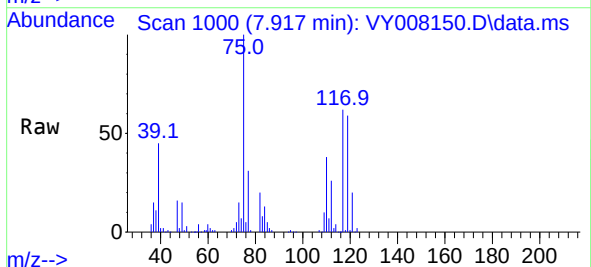
Tgt Ion: 113 Resp: 85300  
Ion Ratio Lower Upper  
113 100  
111 103.4 82.6 124.0  
192 18.7 17.6 26.4

Manual Integrations  
APPROVED

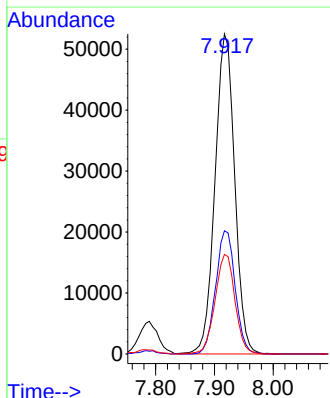
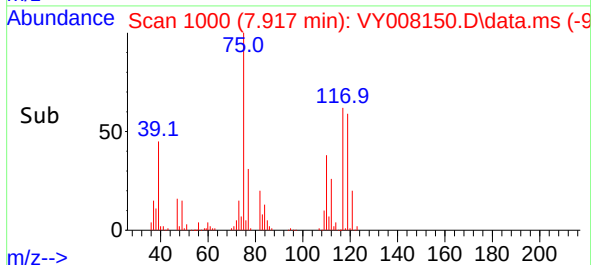
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

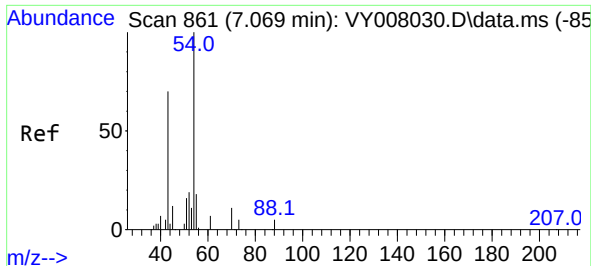


#36  
1,1-Dichloropropene  
Concen: 45.377 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



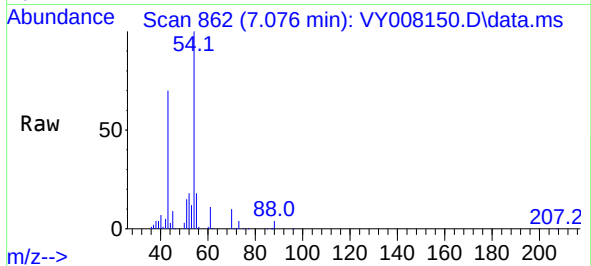
Tgt Ion: 75 Resp: 122268  
Ion Ratio Lower Upper  
75 100  
110 38.2 17.1 51.2  
77 31.5 24.4 36.6





#37  
Ethyl Acetate  
Concen: 46.901 ug/l  
RT: 7.076 min Scan# 861  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

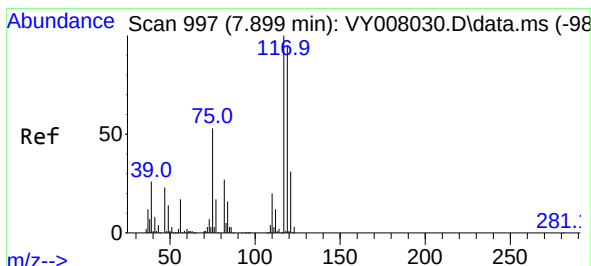
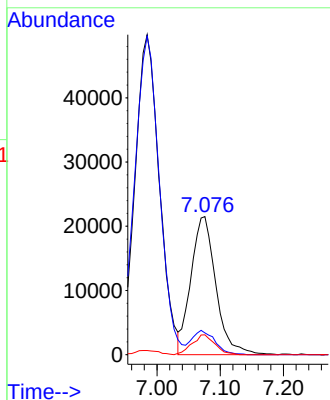
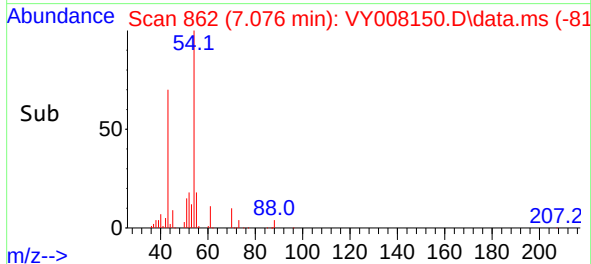
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



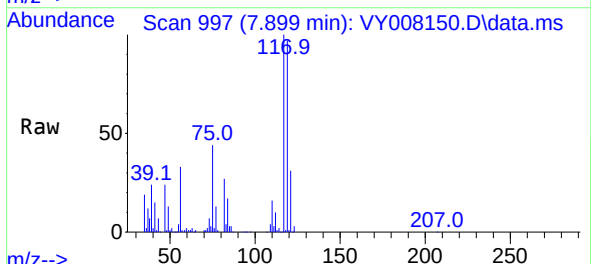
Tgt Ion: 43 Resp: 59030  
Ion Ratio Lower Upper  
43 100  
61 16.0 9.7 14.5  
70 13.1 7.1 10.7

Manual Integrations  
APPROVED

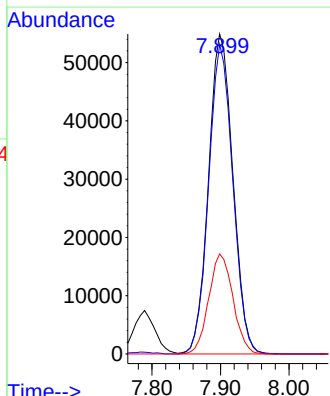
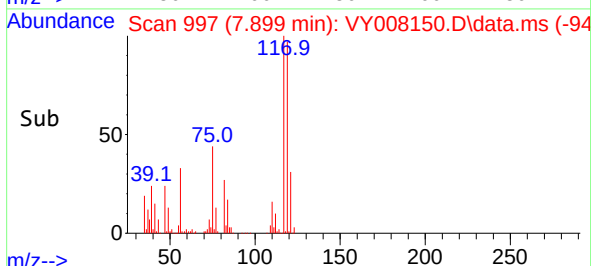
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

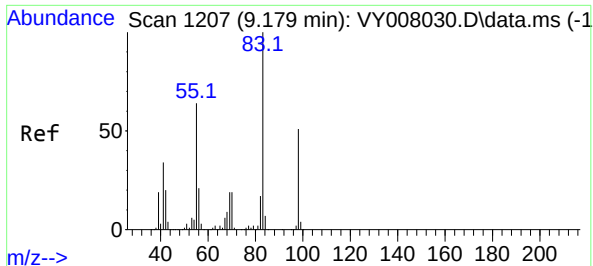


#38  
Carbon Tetrachloride  
Concen: 46.264 ug/l  
RT: 7.899 min Scan# 997  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion:117 Resp: 135850  
Ion Ratio Lower Upper  
117 100  
119 96.8 77.9 116.9  
121 31.2 24.8 37.2





#39

Methylcyclohexane

Concen: 42.727 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 155399

Ion Ratio Lower Upper

83 100

55 64.5 66.5 99.7

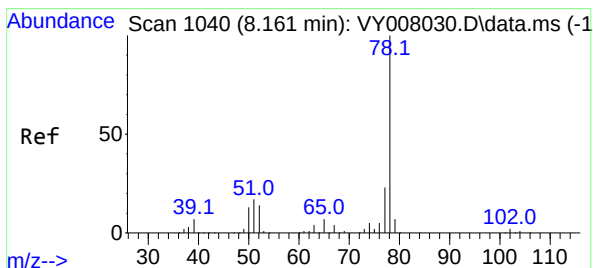
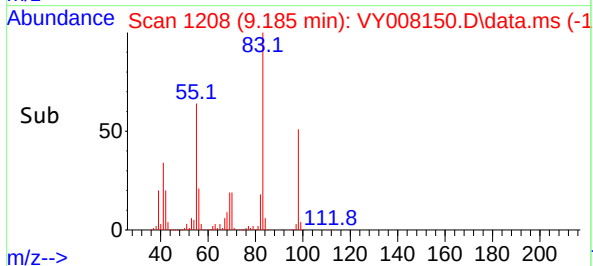
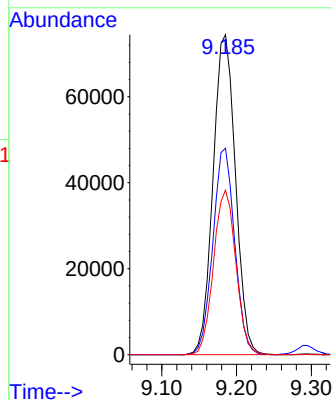
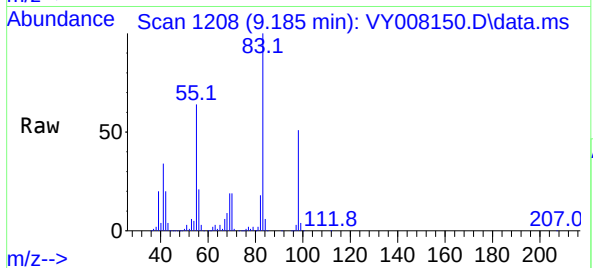
98 51.4 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#40

Benzene

Concen: 46.547 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VY008150.D

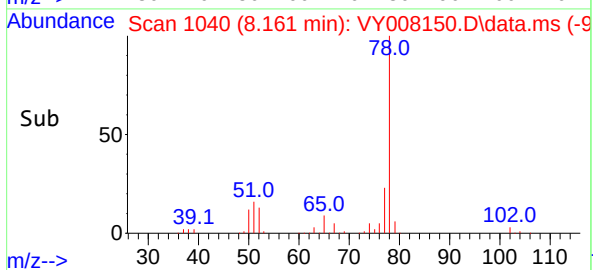
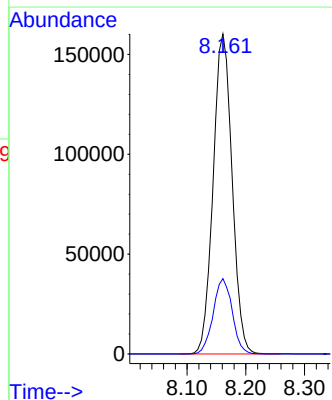
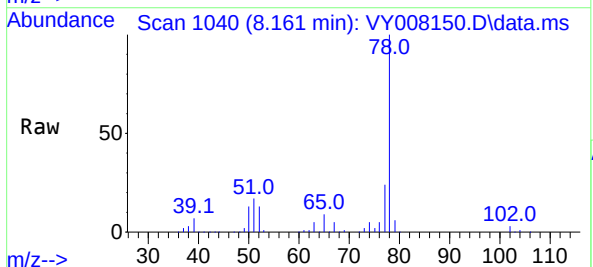
Acq: 01 Apr 2022 09:32

Tgt Ion: 78 Resp: 358765

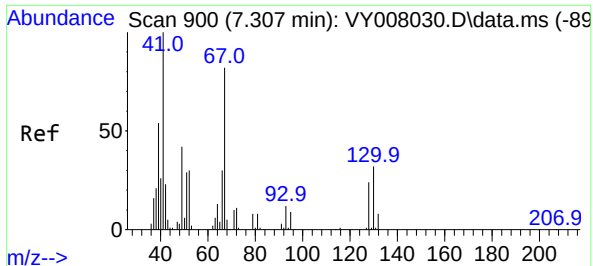
Ion Ratio Lower Upper

78 100

77 23.6 20.4 30.6

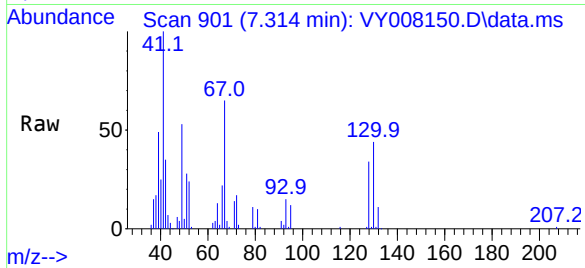






#41  
Methacrylonitrile  
Concen: 47.555 ug/l m  
RT: 7.314 min Scan# 901  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

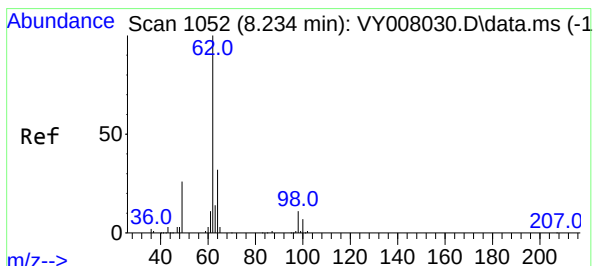
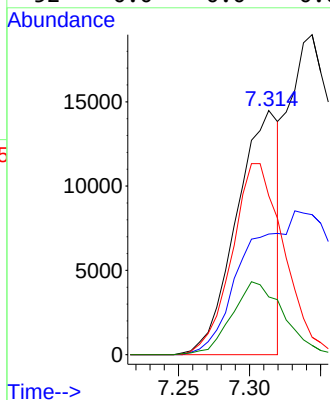
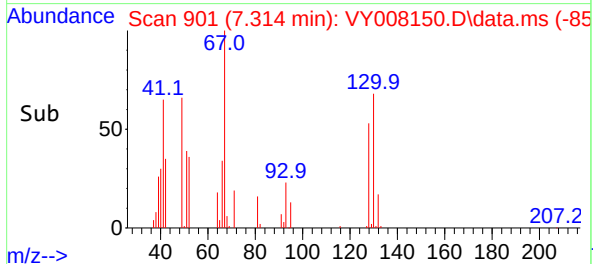
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



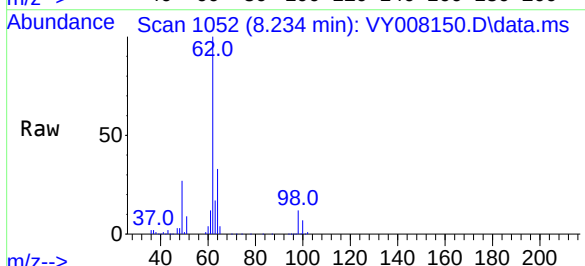
Tgt Ion: 41 Resp: 3005  
Ion Ratio Lower Upper  
41 100  
39 127.5 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

Manual Integrations  
APPROVED

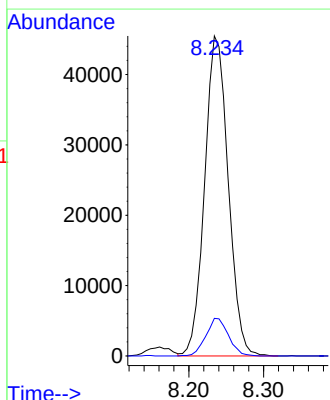
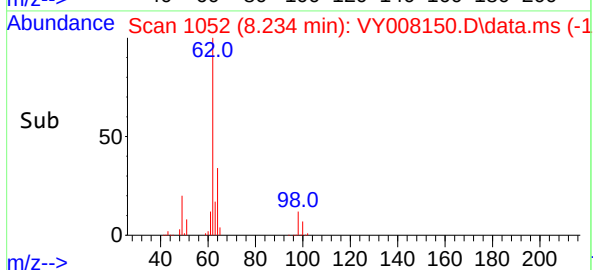
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

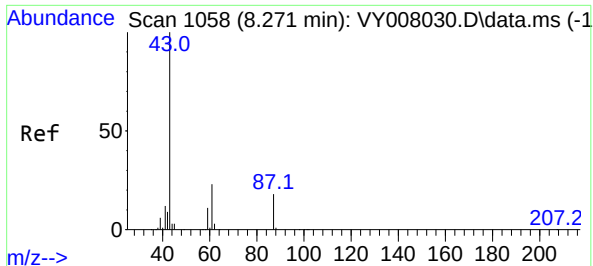


#42  
1,2-Dichloroethane  
Concen: 46.204 ug/l  
RT: 8.234 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



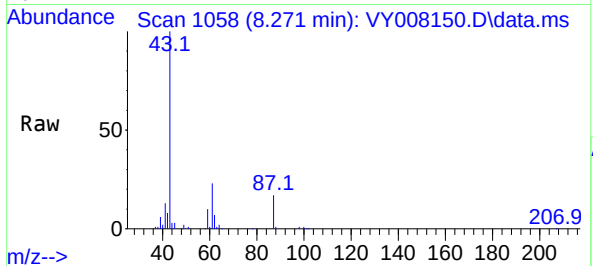
Tgt Ion: 62 Resp: 99900  
Ion Ratio Lower Upper  
62 100  
98 11.3 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 45.865 ug/l  
RT: 8.271 min Scan# 11333  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

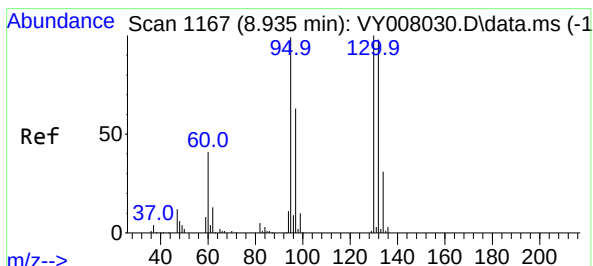
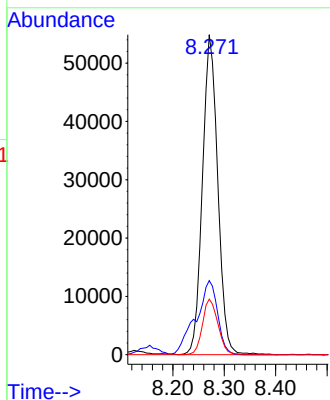
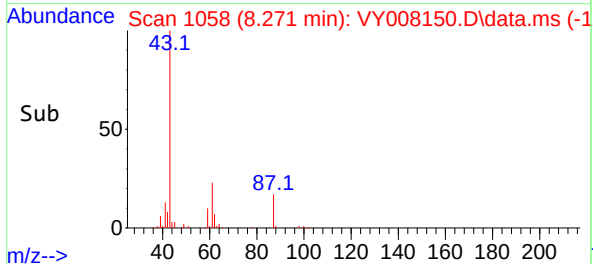
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 43 Resp: 11333  
Ion Ratio Lower Upper  
43 100  
61 32.8 20.2 30.2  
87 17.5 8.9 13.3

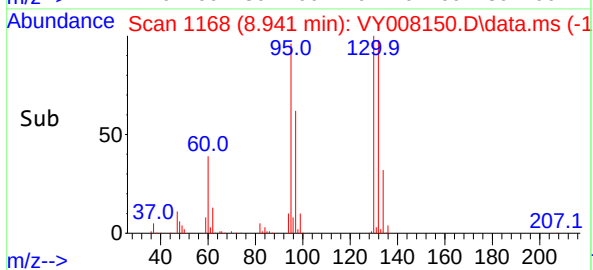
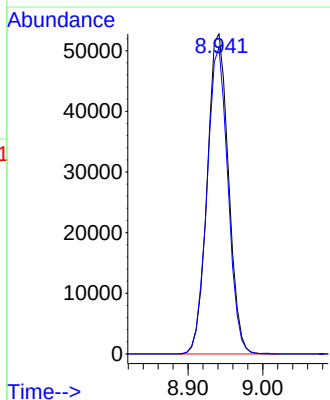
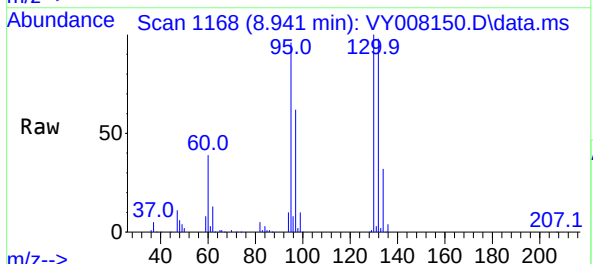
Manual Integrations  
APPROVED

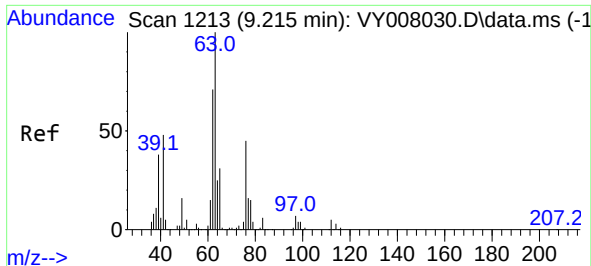
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#44  
Trichloroethene  
Concen: 46.744 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

Tgt Ion:130 Resp: 104184  
Ion Ratio Lower Upper  
130 100  
95 95.9 0.0 188.2





#45

1,2-Dichloropropane

Concen: 47.559 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 86390

Ion Ratio Lower Upper

63 100

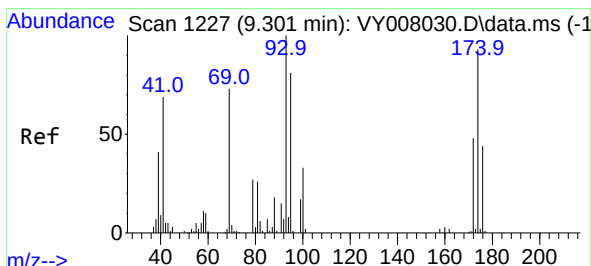
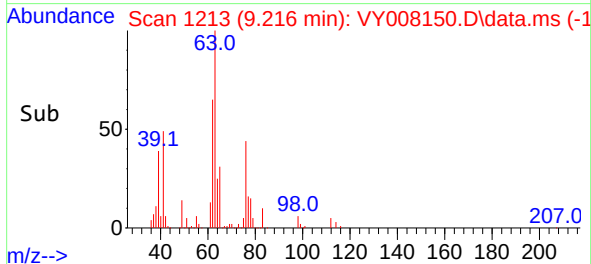
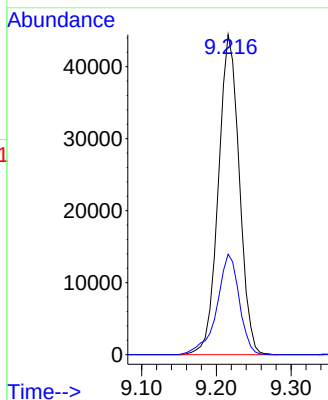
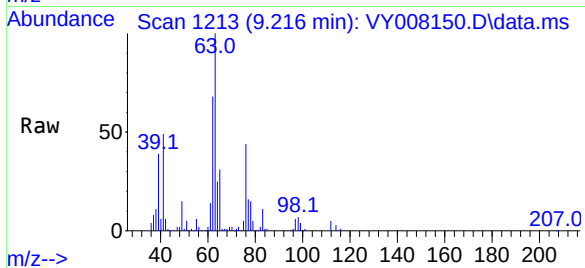
65 31.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#46

Dibromomethane

Concen: 47.254 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

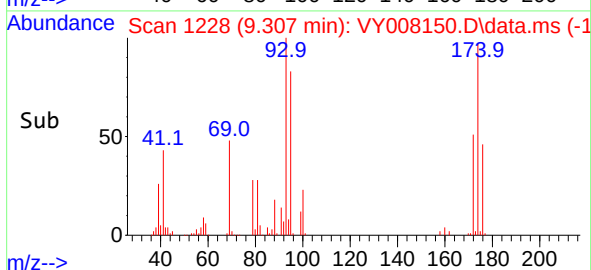
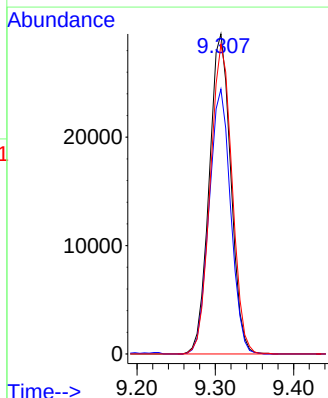
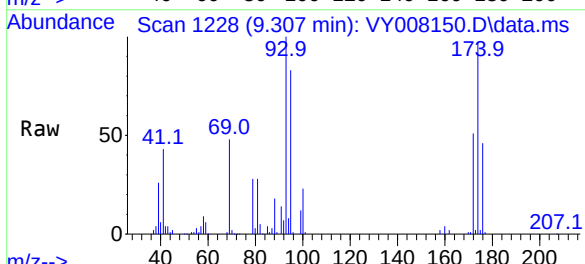
Tgt Ion: 93 Resp: 56440

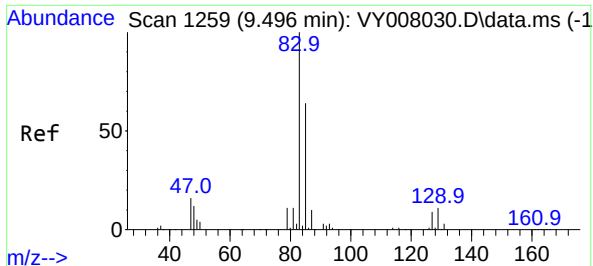
Ion Ratio Lower Upper

93 100

95 82.8 64.3 96.5

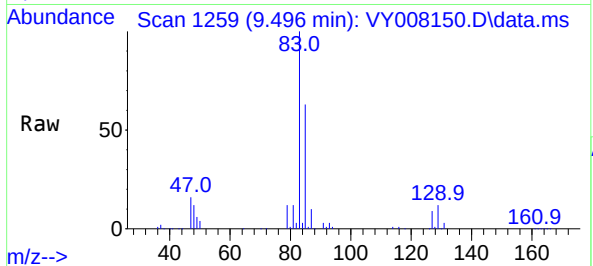
174 97.8 83.4 125.0





#47  
Bromodichloromethane  
Concen: 47.743 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

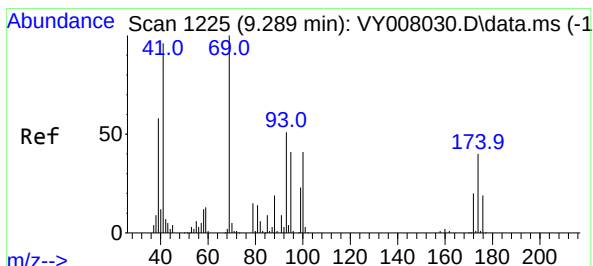
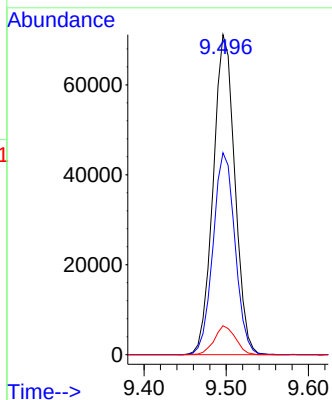
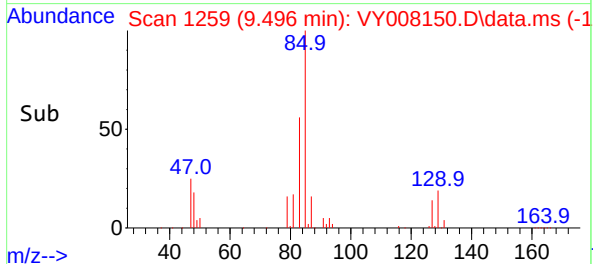
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



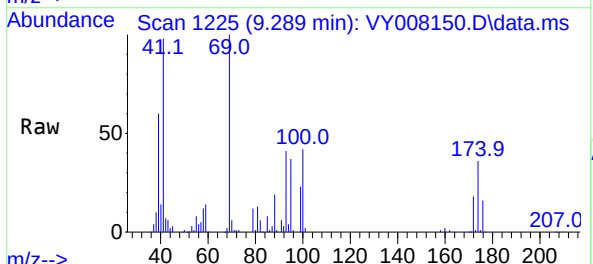
Tgt Ion: 83 Resp: 13039  
Ion Ratio Lower Upper  
83 100  
85 63.1 51.9 77.9  
127 9.1 6.6 10.0

Manual Integrations  
APPROVED

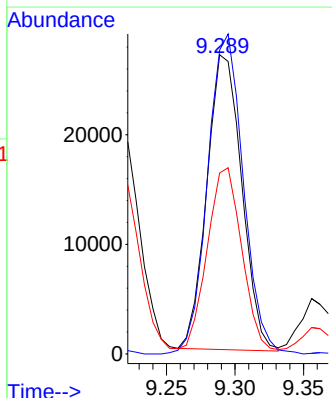
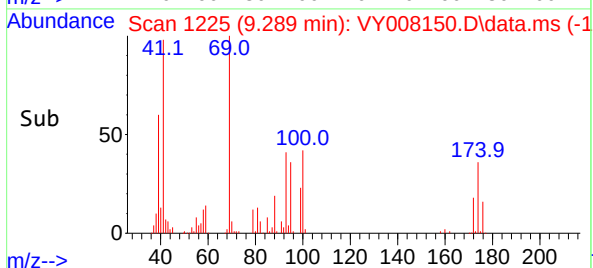
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

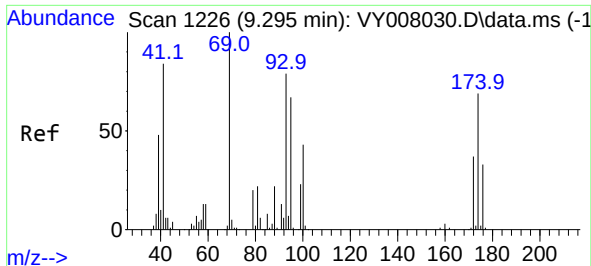


#48  
Methyl methacrylate  
Concen: 43.479 ug/l  
RT: 9.289 min Scan# 1225  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



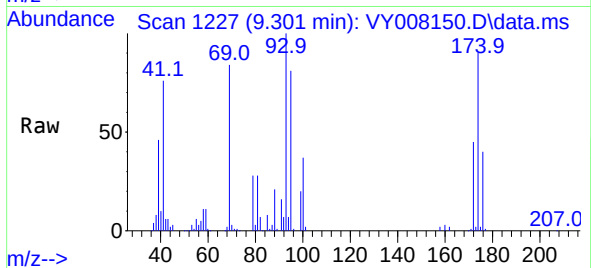
Tgt Ion: 41 Resp: 47585  
Ion Ratio Lower Upper  
41 100  
69 110.9 58.2 87.2#  
39 61.1 47.4 71.0





#49  
1,4-Dioxane  
Concen: 950.381 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

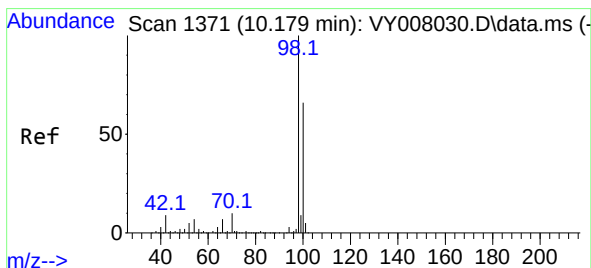
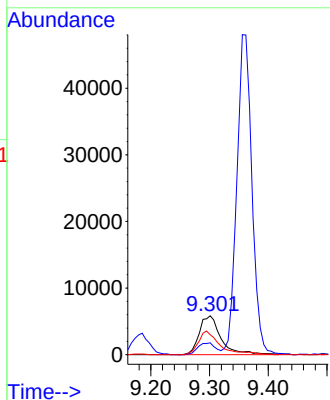
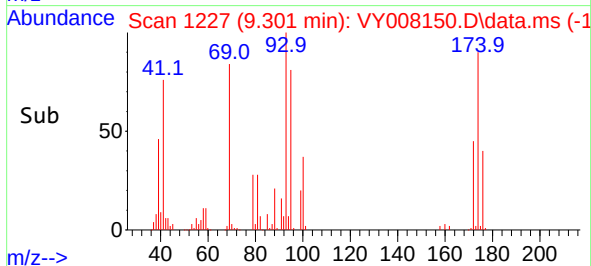
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion: 88 Resp: 15090  
Ion Ratio Lower Upper  
88 100  
43 25.1 32.8 49.2  
58 60.0 59.8 89.6

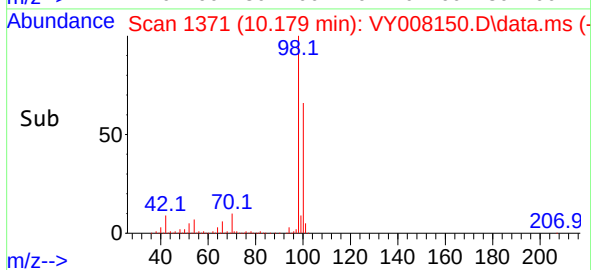
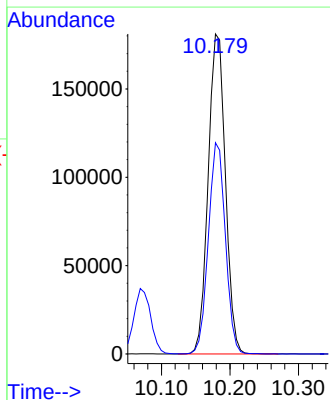
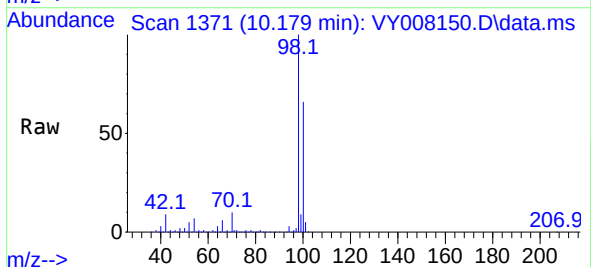
Manual Integrations  
APPROVED

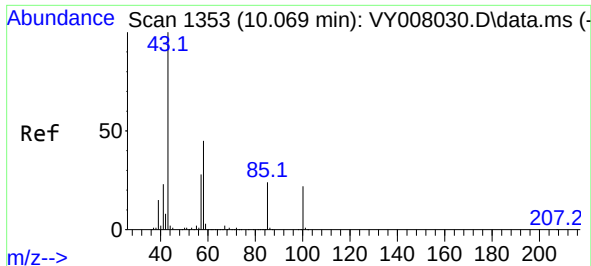
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#50  
Toluene-d8  
Concen: 49.019 ug/l  
RT: 10.179 min Scan# 1371  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

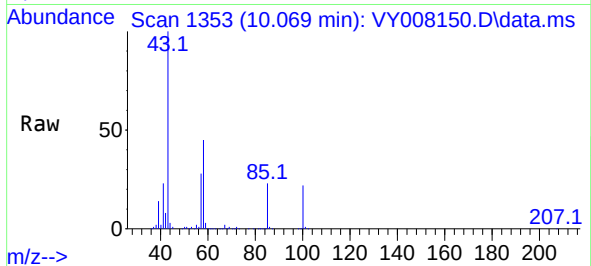
Tgt Ion: 98 Resp: 316795  
Ion Ratio Lower Upper  
98 100  
100 65.2 50.2 75.2





#51  
4-Methyl-2-Pentanone  
Concen: 233.855 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

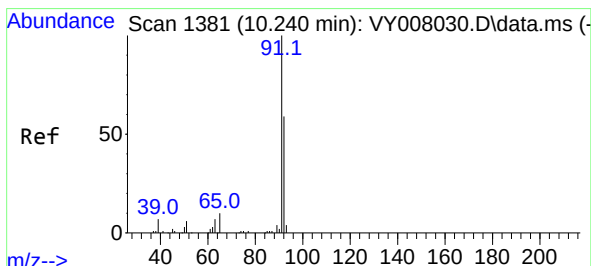
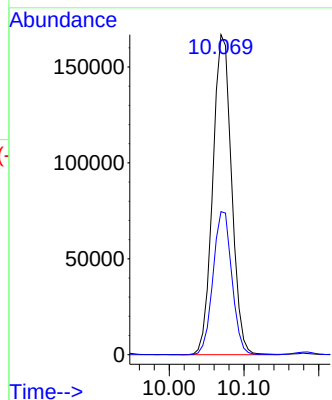
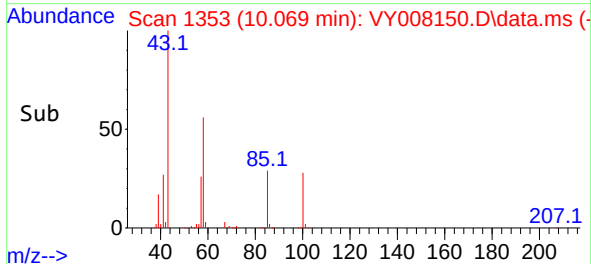
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



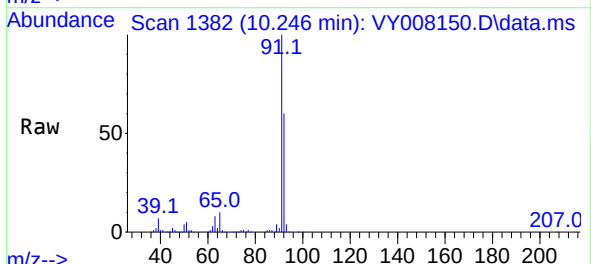
Tgt Ion: 43 Resp: 291450  
Ion Ratio Lower Upper  
43 100  
58 44.8 28.1 42.1

Manual Integrations  
APPROVED

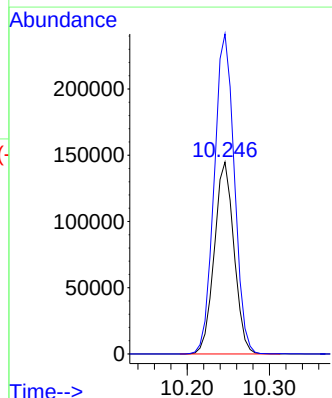
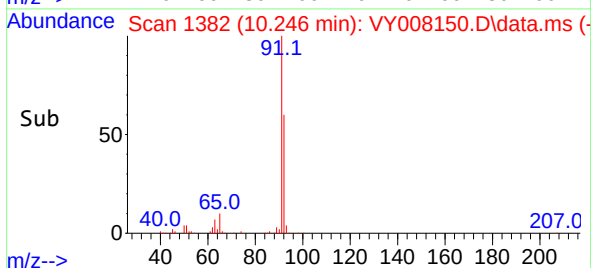
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

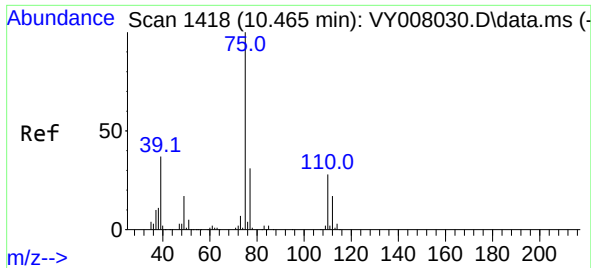


#52  
Toluene  
Concen: 47.592 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



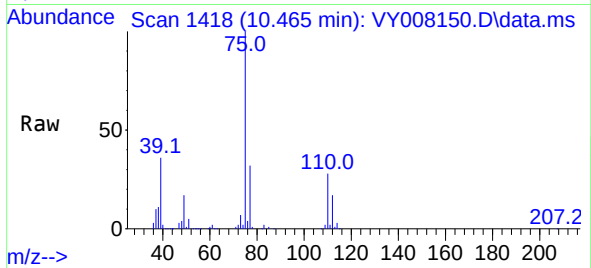
Tgt Ion: 92 Resp: 240564  
Ion Ratio Lower Upper  
92 100  
91 170.9 142.6 213.8





#53  
t-1,3-Dichloropropene  
Concen: 48.088 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

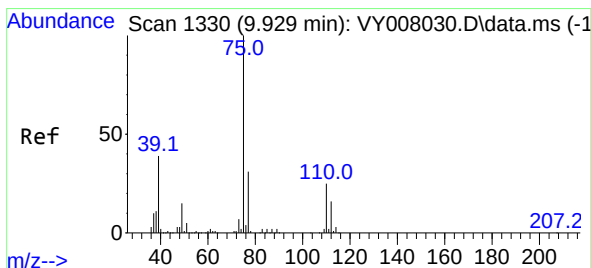
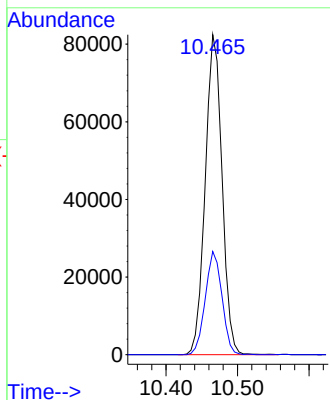
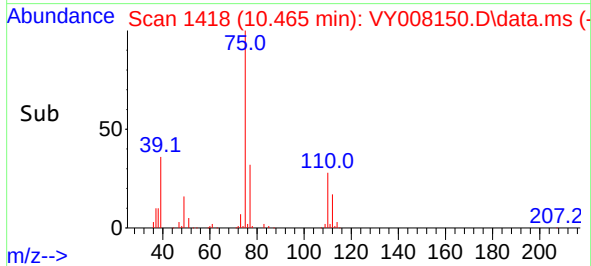
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



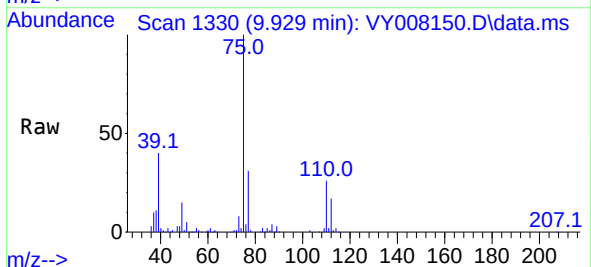
Tgt Ion: 75 Resp: 134628  
Ion Ratio Lower Upper  
75 100  
77 32.3 25.4 38.2

Manual Integrations  
APPROVED

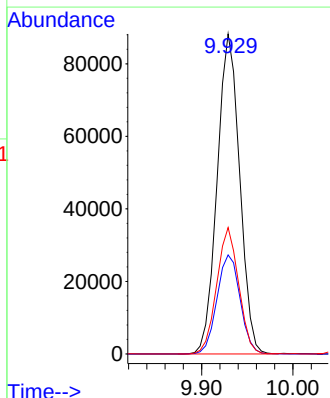
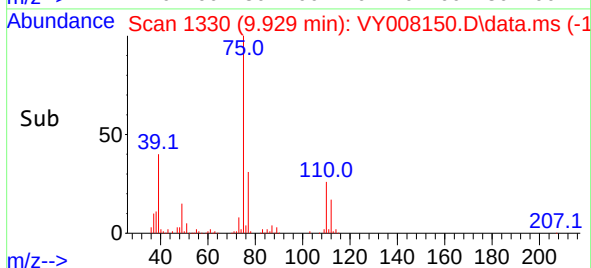
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

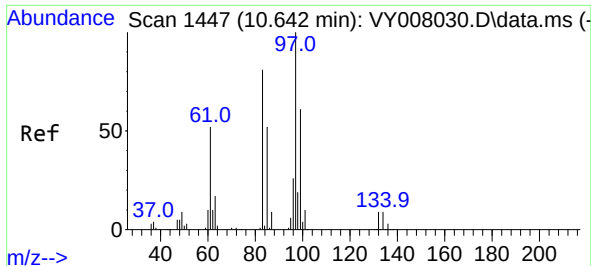


#54  
cis-1,3-Dichloropropene  
Concen: 47.672 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



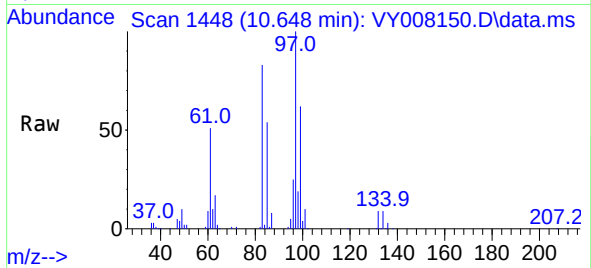
Tgt Ion: 75 Resp: 151082  
Ion Ratio Lower Upper  
75 100  
77 31.0 25.6 38.4  
39 39.5 47.6 71.4#





#55  
1,1,2-Trichloroethane  
Concen: 48.694 ug/l  
RT: 10.648 min Scan# 1447  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

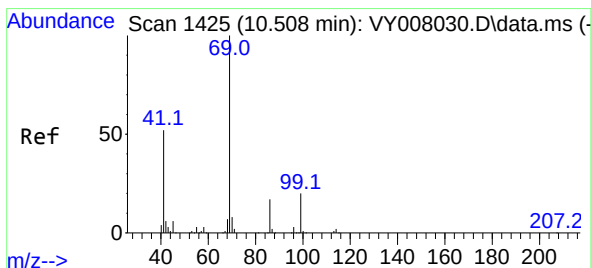
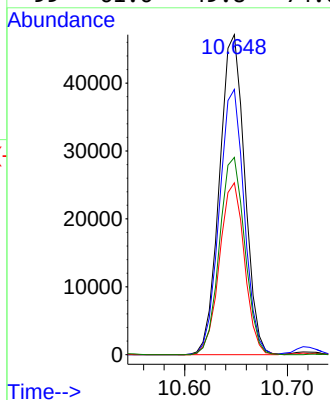
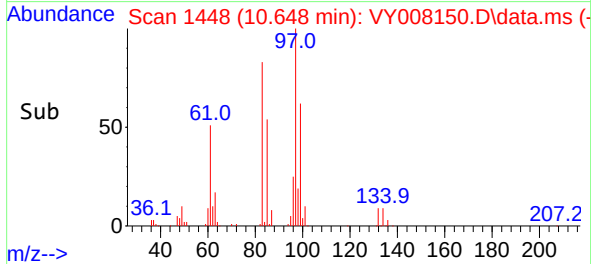


Tgt Ion: 97 Resp: 80308

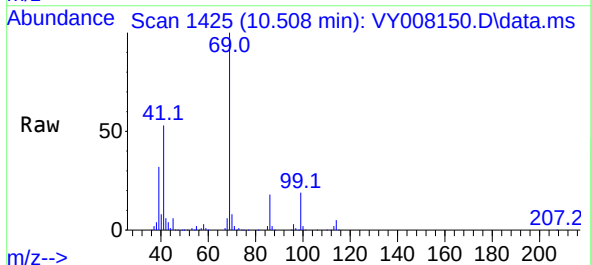
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 82.9  | 69.8  | 104.8 |
| 85  | 53.7  | 44.3  | 66.5  |
| 99  | 61.6  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

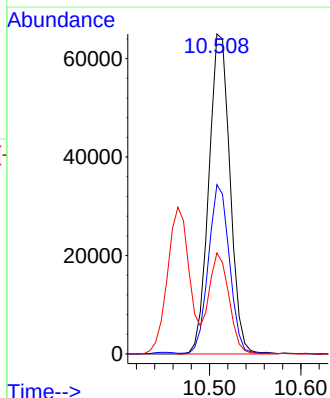
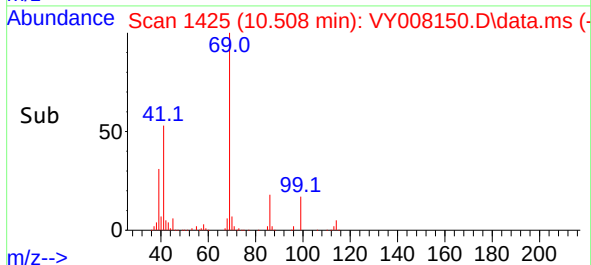


#56  
Ethyl methacrylate  
Concen: 48.693 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

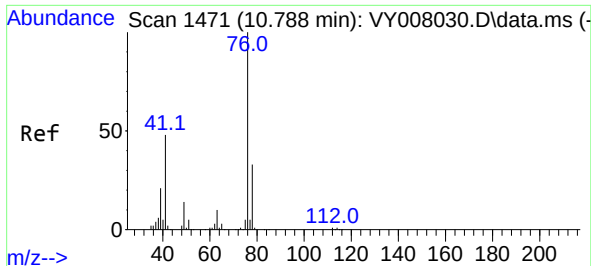


Tgt Ion: 69 Resp: 104754

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 52.4  | 63.4  | 95.0# |
| 39  | 29.9  | 35.8  | 53.8# |







#57

1,3-Dichloropropane

Concen: 47.529 ug/l

RT: 10.795 min Scan# 1471

Delta R.T. 0.007 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 12829

Ion Ratio Lower Upper

76 100

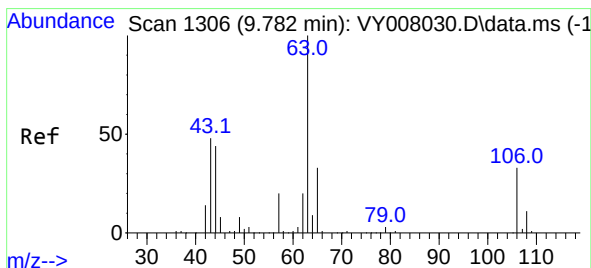
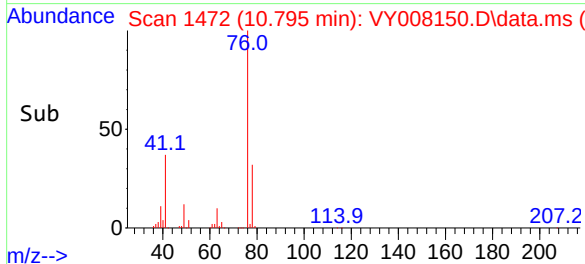
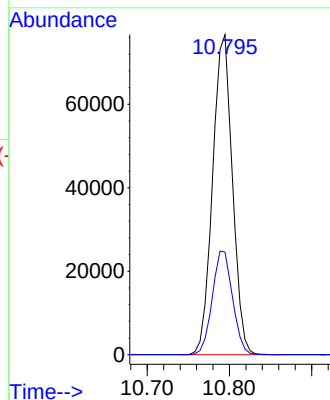
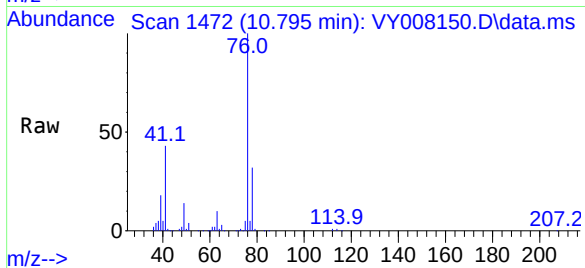
78 33.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#58

2-Chloroethyl Vinyl ether

Concen: 220.543 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.001 min

Lab File: VY008150.D

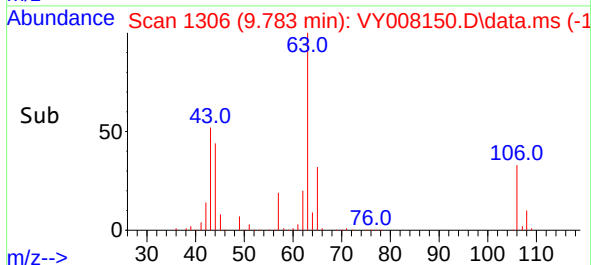
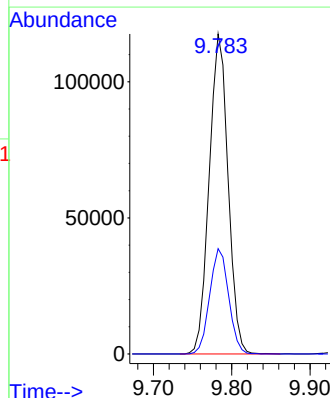
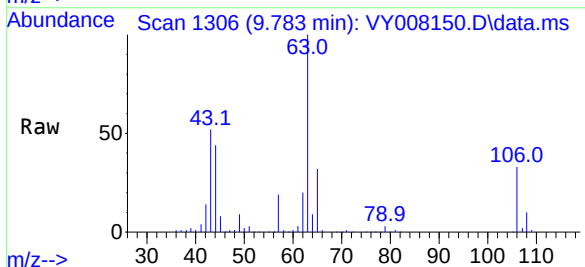
Acq: 01 Apr 2022 09:32

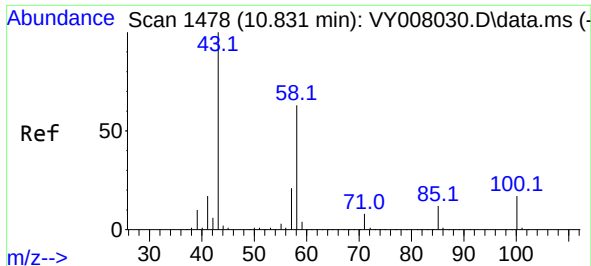
Tgt Ion: 63 Resp: 196582

Ion Ratio Lower Upper

63 100

106 33.0 21.5 32.3#





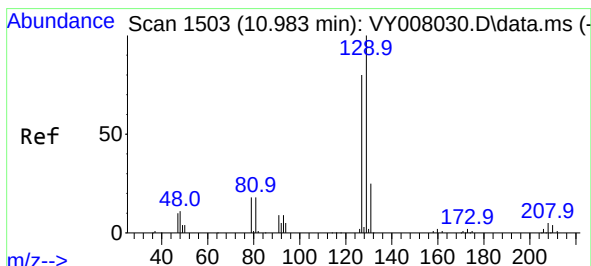
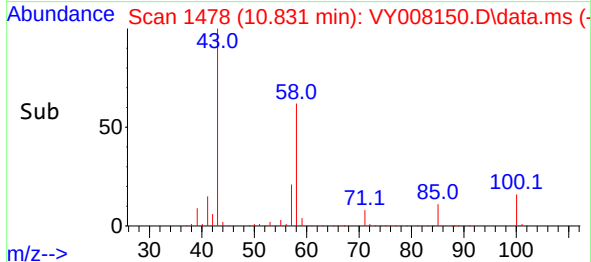
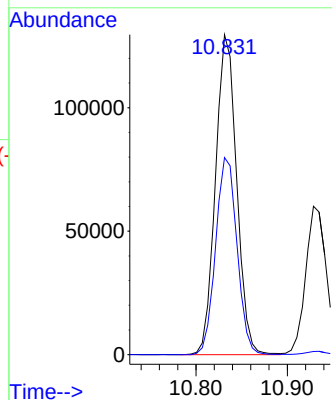
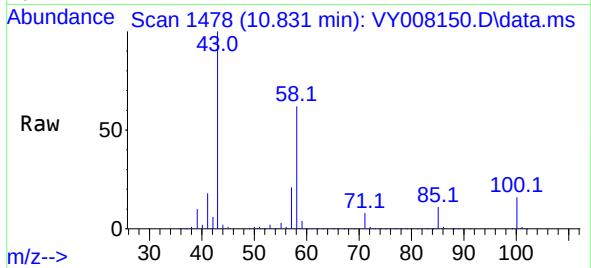
#59  
2-Hexanone  
Concen: 239.557 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050

Tgt Ion: 43 Resp: 208914  
Ion Ratio Lower Upper  
43 100  
58 62.3 24.4 73.4

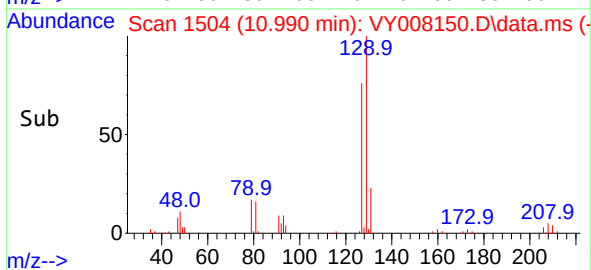
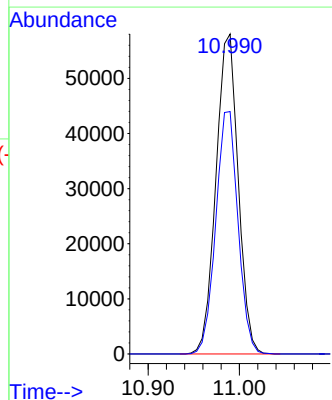
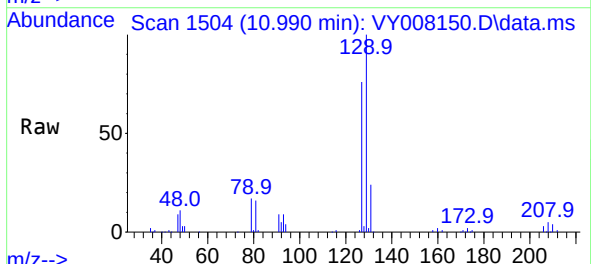
Manual Integrations  
**APPROVED**

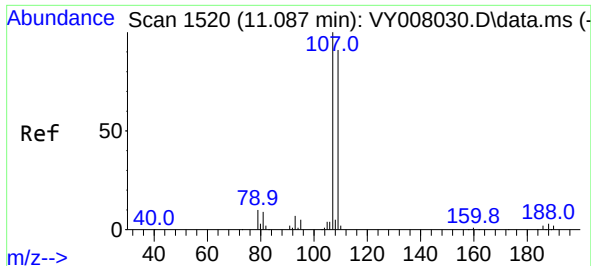
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#60  
Dibromochloromethane  
Concen: 49.017 ug/l  
RT: 10.990 min Scan# 1504  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

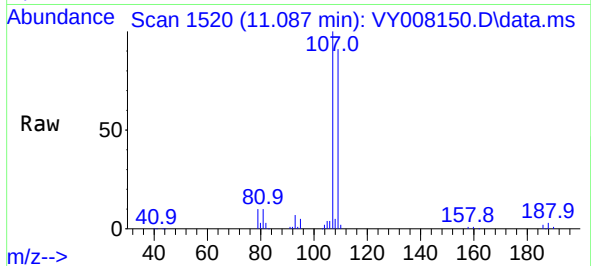
Tgt Ion:129 Resp: 98318  
Ion Ratio Lower Upper  
129 100  
127 75.8 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 47.845 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

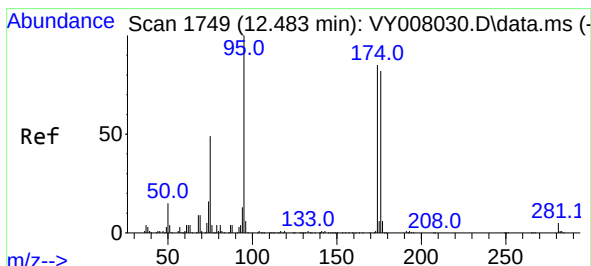
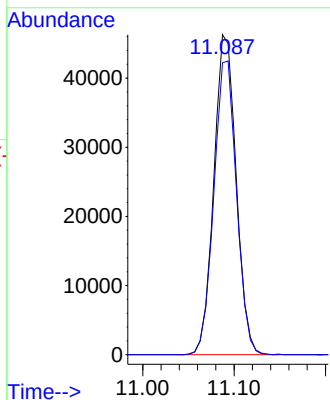
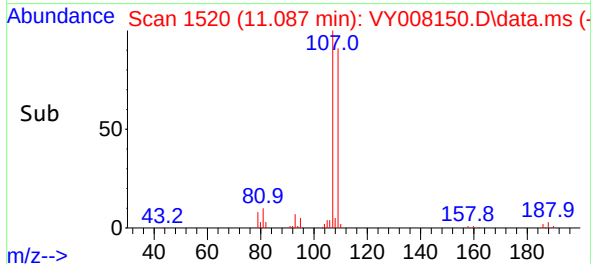
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



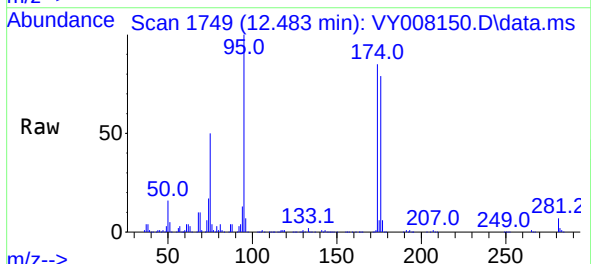
Tgt Ion:107 Resp: 7858  
Ion Ratio Lower Upper  
107 100  
109 93.2 75.4 113.2

Manual Integrations  
APPROVED

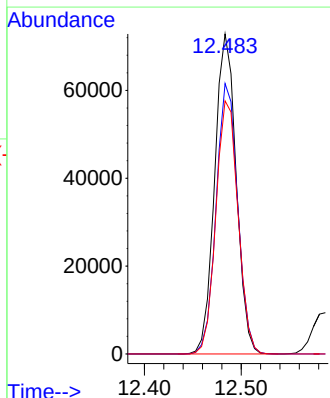
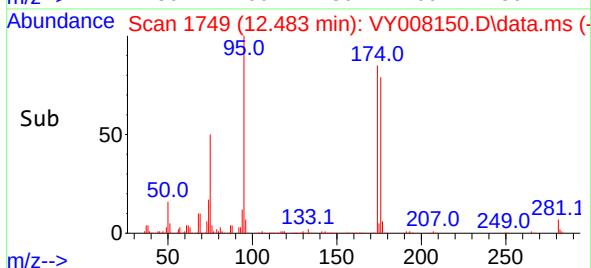
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

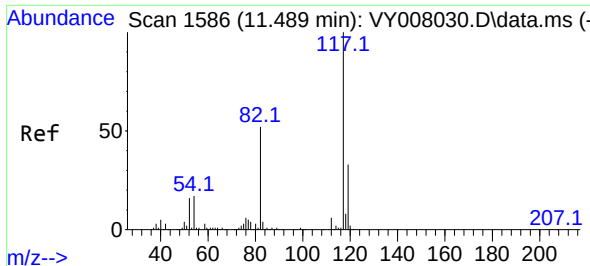


#62  
4-Bromofluorobenzene  
Concen: 49.305 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



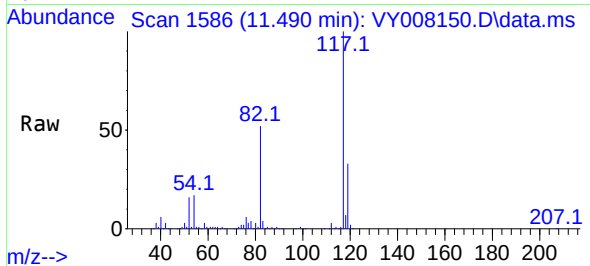
Tgt Ion: 95 Resp: 112417  
Ion Ratio Lower Upper  
95 100  
174 84.4 0.0 177.0  
176 81.2 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.490 min Scan# 11  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

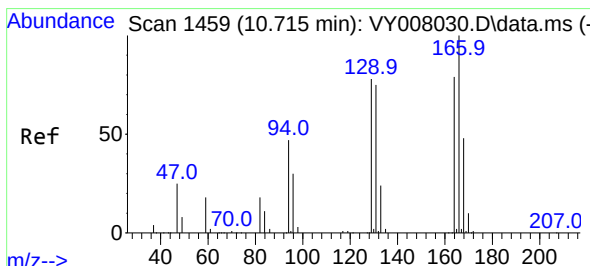
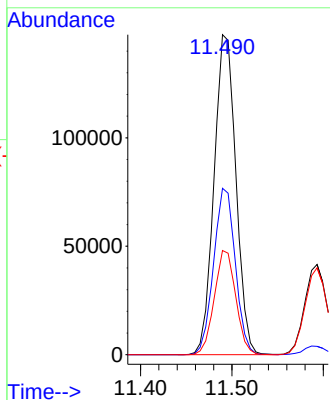
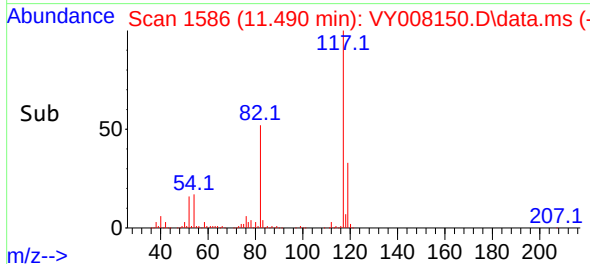
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



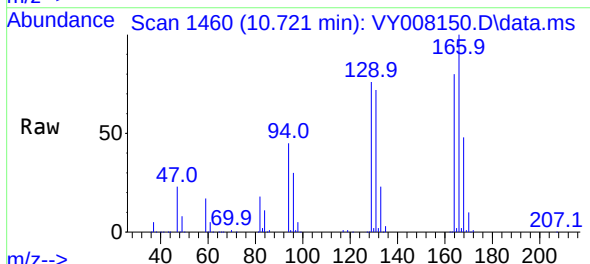
Tgt Ion:117 Resp: 245469  
Ion Ratio Lower Upper  
117 100  
82 52.0 43.0 64.4  
119 32.6 25.4 38.0

Manual Integrations  
APPROVED

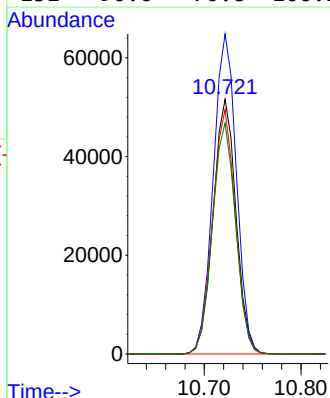
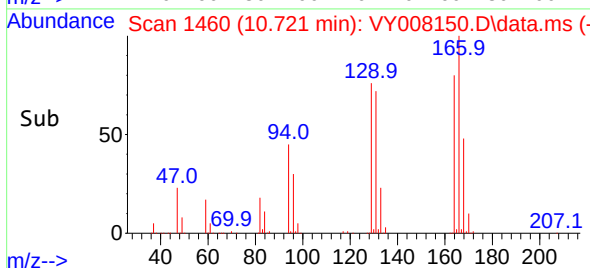
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

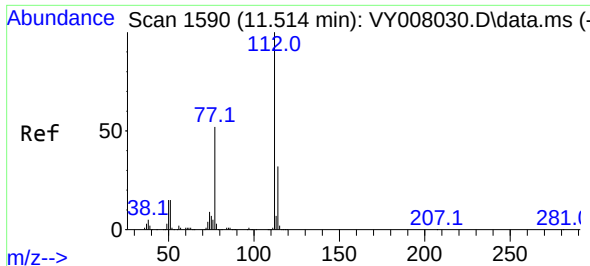


#64  
Tetrachloroethene  
Concen: 45.009 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



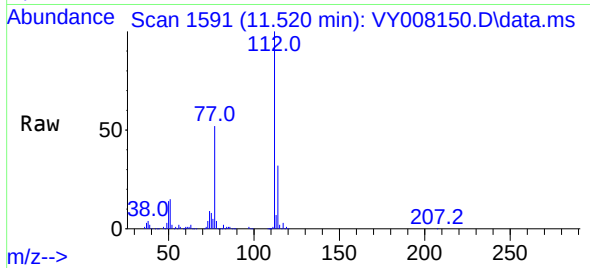
Tgt Ion:164 Resp: 84856  
Ion Ratio Lower Upper  
164 100  
166 125.6 100.4 150.6  
129 96.0 71.4 107.0  
131 90.6 70.8 106.2





#65  
Chlorobenzene  
Concen: 47.778 ug/l  
RT: 11.520 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

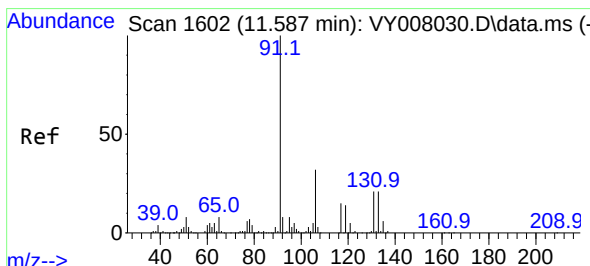
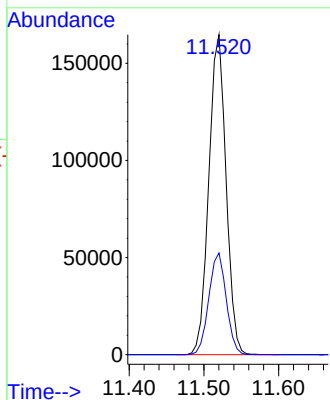
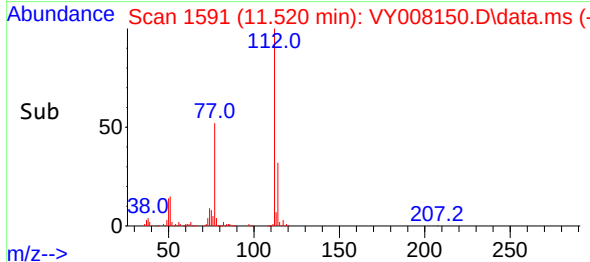
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



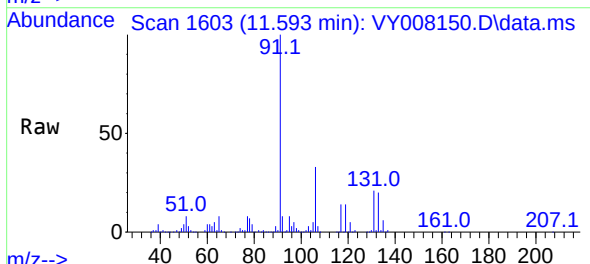
Tgt Ion:112 Resp: 264439  
Ion Ratio Lower Upper  
112 100  
114 31.8 25.8 38.6

Manual Integrations  
APPROVED

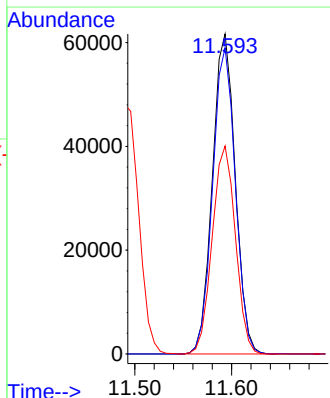
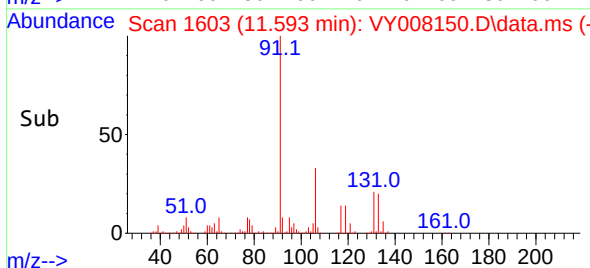
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

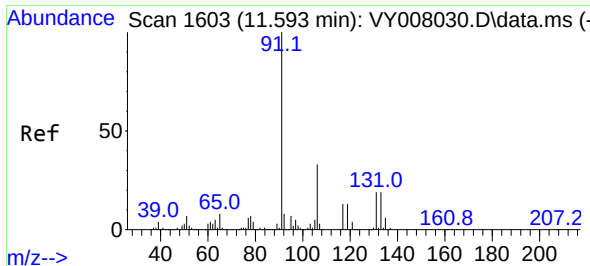


#66  
1,1,1,2-Tetrachloroethane  
Concen: 49.449 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion:131 Resp: 100955  
Ion Ratio Lower Upper  
131 100  
133 95.2 47.9 143.6  
119 66.1 30.8 92.3





#67

Ethyl Benzene

Concen: 47.593 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY008150.D

Acq: 01 Apr 2022 09:32

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050

Tgt Ion: 91 Resp: 461688

Ion Ratio Lower Upper

91 100

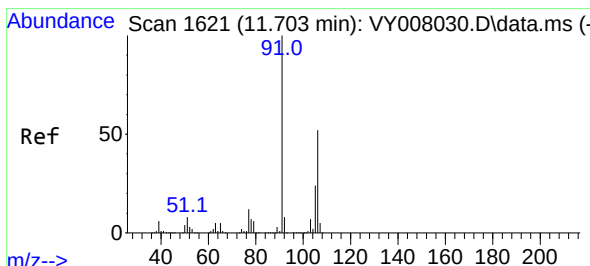
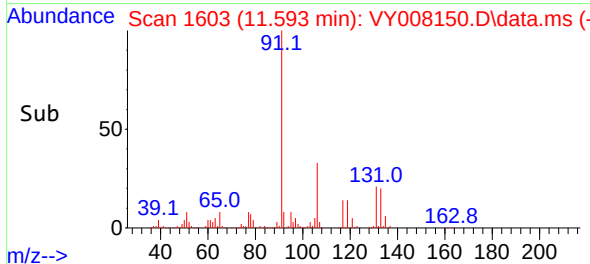
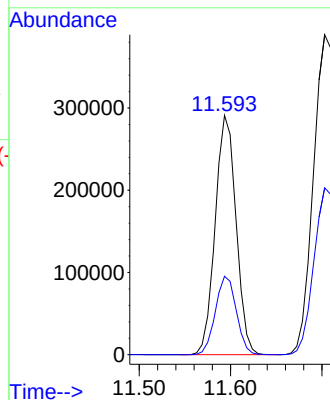
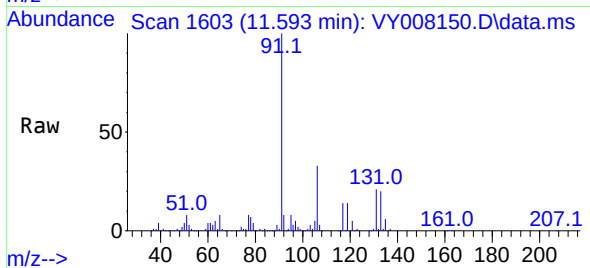
106 32.7 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/02/2022

Supervised By :Mahesh Dadoda 04/04/2022



#68

m/p-Xylenes

Concen: 96.618 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY008150.D

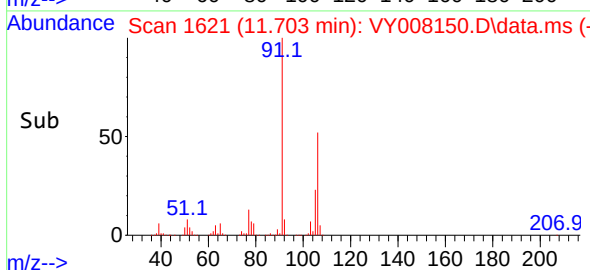
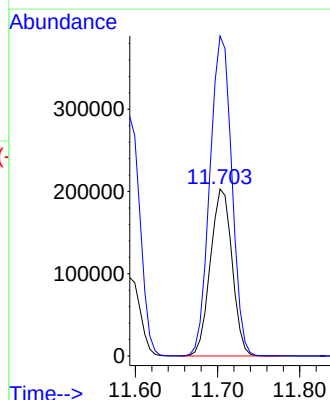
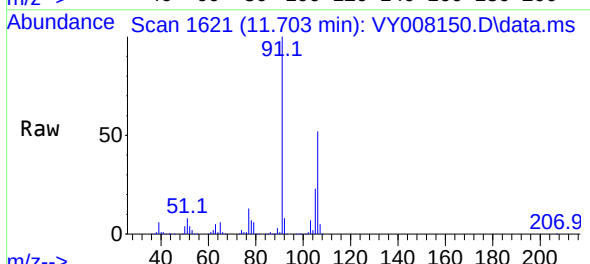
Acq: 01 Apr 2022 09:32

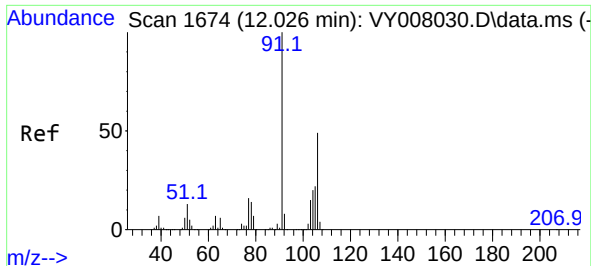
Tgt Ion:106 Resp: 372695

Ion Ratio Lower Upper

106 100

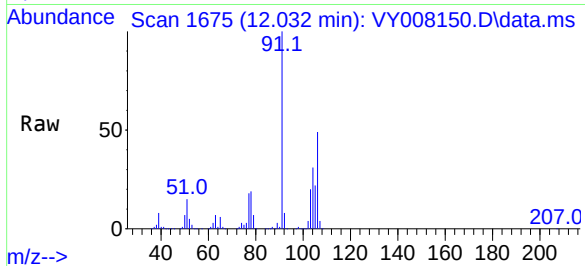
91 193.8 166.6 249.8





#69  
o-Xylene  
Concen: 48.735 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

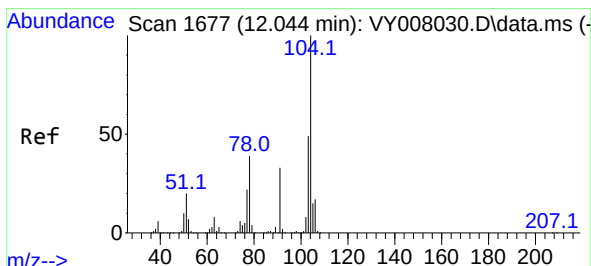
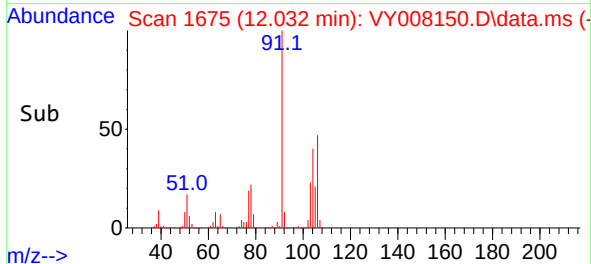
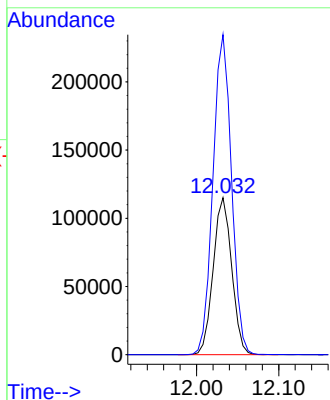
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



Tgt Ion:106 Resp: 17999  
Ion Ratio Lower Upper  
106 100  
91 204.2 110.3 331.0

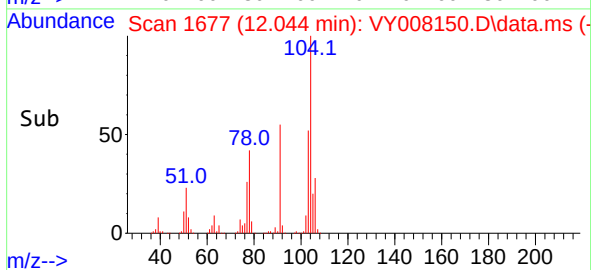
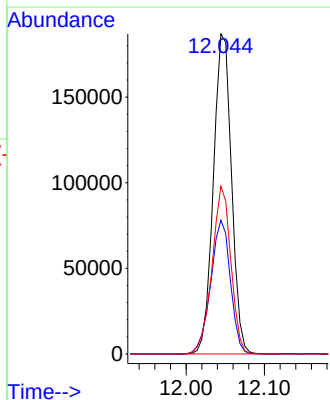
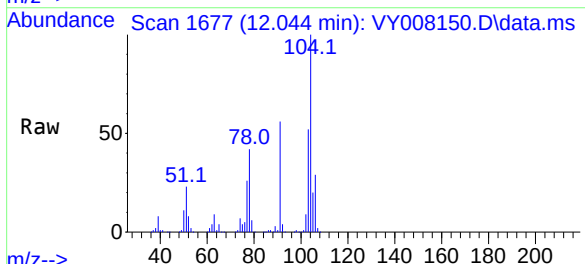
Manual Integrations  
APPROVED

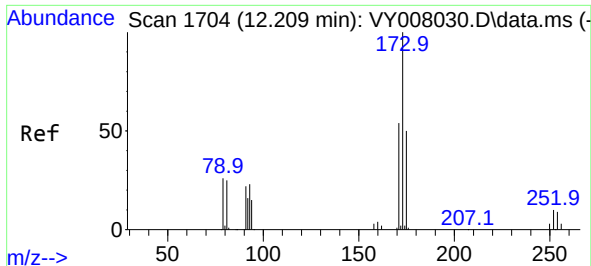
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#70  
Styrene  
Concen: 49.812 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

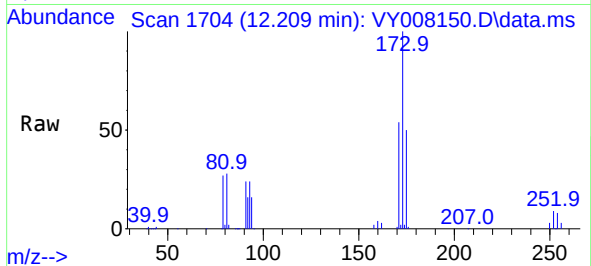
Tgt Ion:104 Resp: 301167  
Ion Ratio Lower Upper  
104 100  
78 45.1 42.4 63.6  
103 54.3 44.4 66.6





#71  
Bromoform  
Concen: 49.943 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

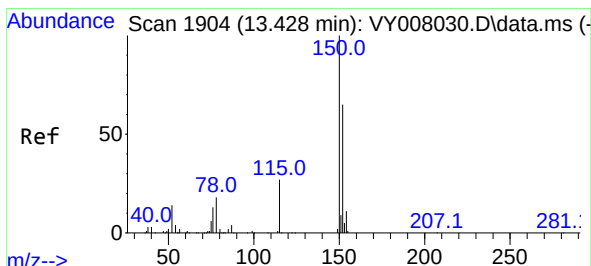
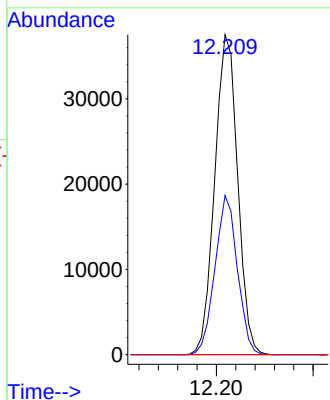
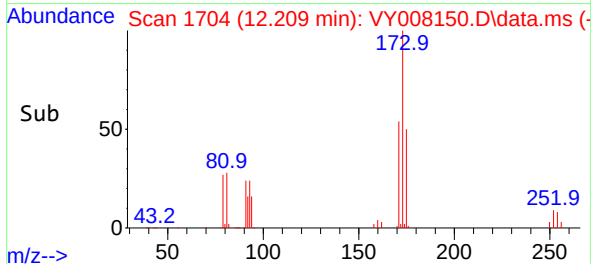
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



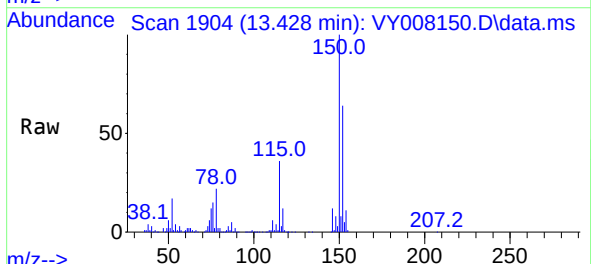
Tgt Ion:173 Resp: 6156  
Ion Ratio Lower Upper  
173 100  
175 48.7 24.6 74.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

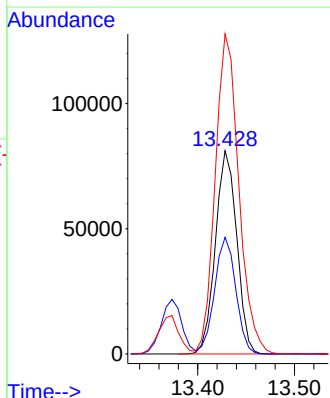
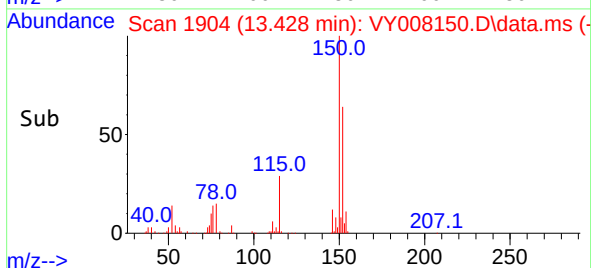
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



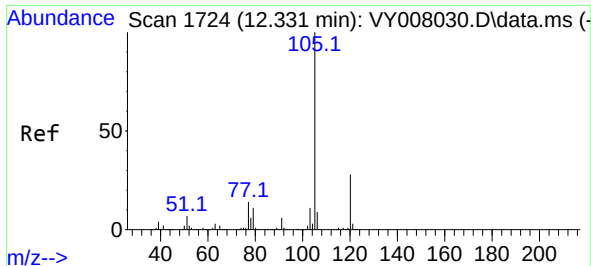
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion:152 Resp: 124167  
Ion Ratio Lower Upper  
152 100  
115 57.1 28.2 84.7  
150 174.1 0.0 347.6

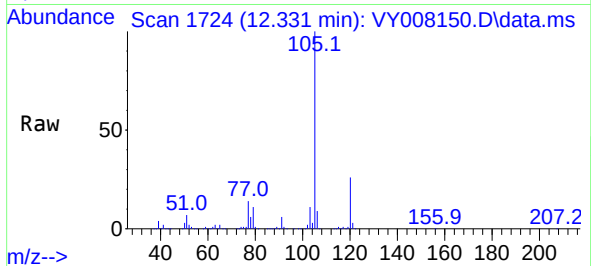






#73  
Isopropylbenzene  
Concen: 45.945 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

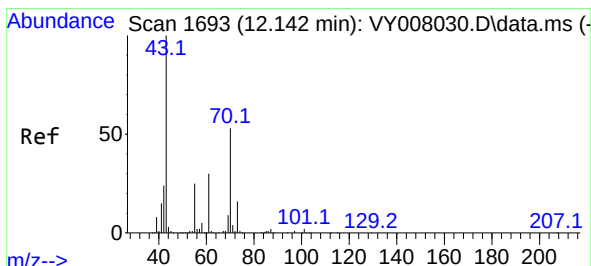
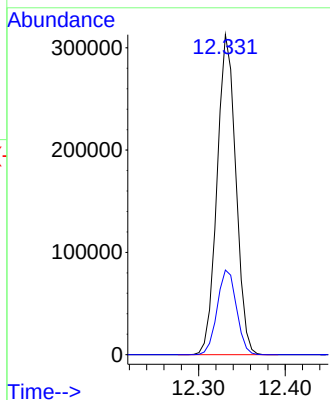
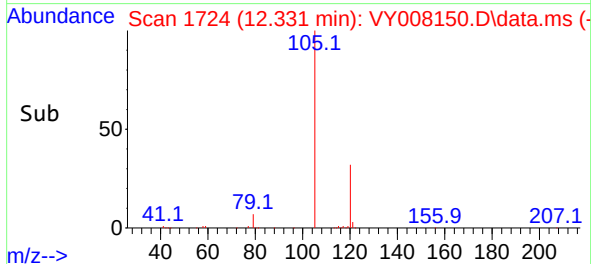
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



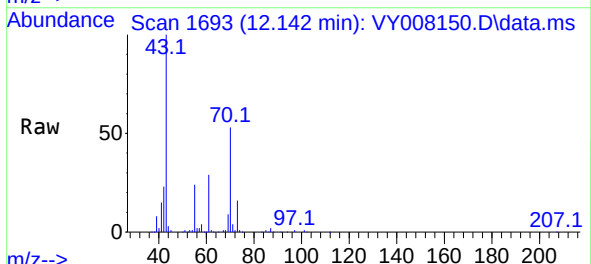
Tgt Ion:105 Resp: 470890  
Ion Ratio Lower Upper  
105 100  
120 27.1 13.4 40.2

Manual Integrations  
APPROVED

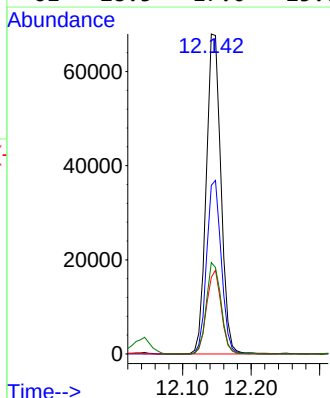
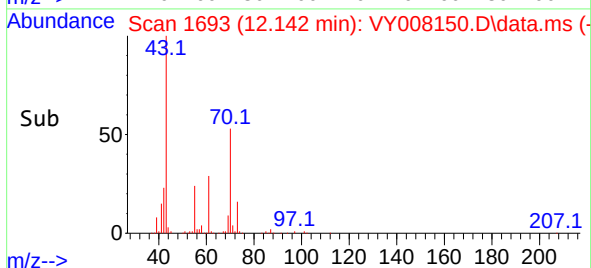
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

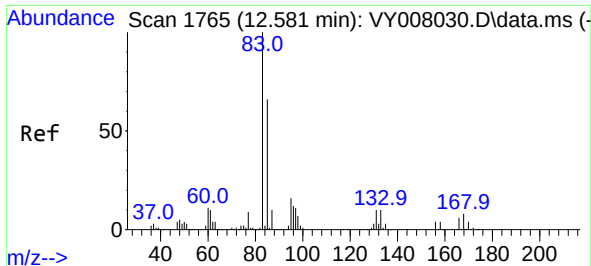


#74  
N-ethyl acetate  
Concen: 45.126 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



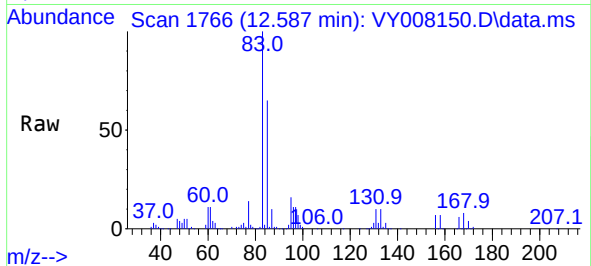
Tgt Ion: 43 Resp: 101665  
Ion Ratio Lower Upper  
43 100  
70 54.0 28.7 43.1#  
55 26.0 17.3 25.9#  
61 28.5 17.0 25.6#





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.124 ug/l  
RT: 12.587 min Scan# 1765  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

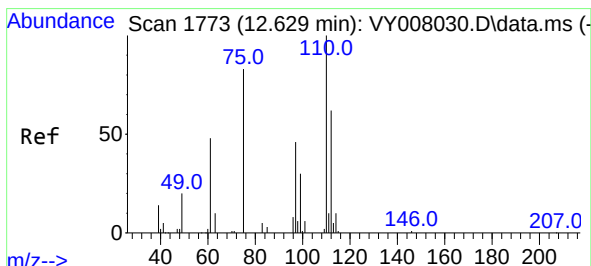
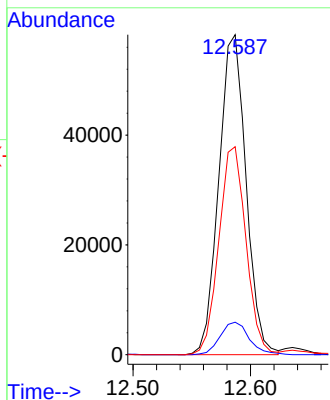
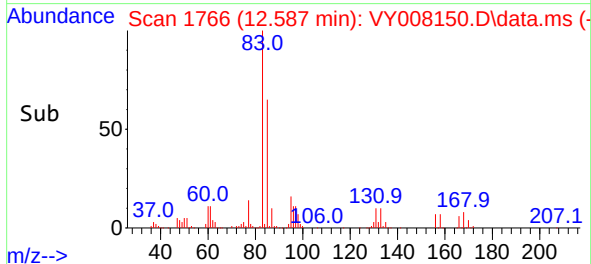
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



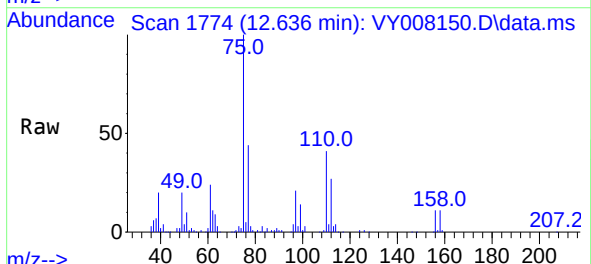
Tgt Ion: 83 Resp: 93875  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.6 16.8  
85 64.8 32.3 96.8

Manual Integrations  
APPROVED

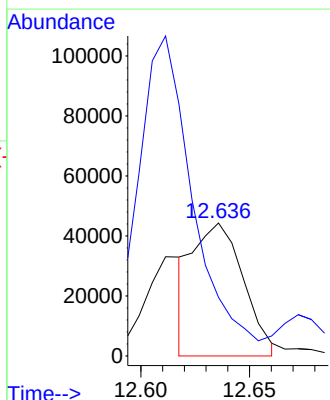
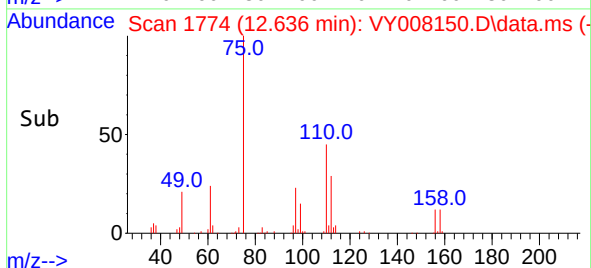
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

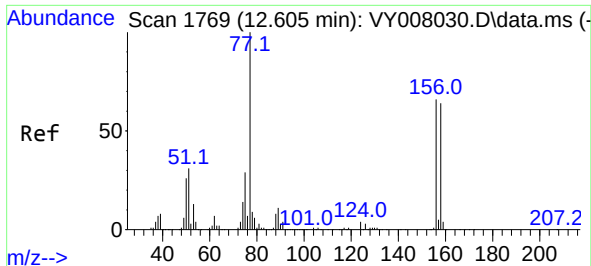


#76  
1,2,3-Trichloropropane  
Concen: 47.244 ug/l m  
RT: 12.636 min Scan# 1774  
Delta R.T. 0.007 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



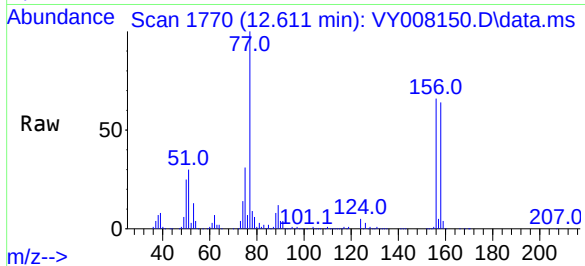
Tgt Ion: 75 Resp: 71508  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77  
Bromobenzene  
Concen: 46.597 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

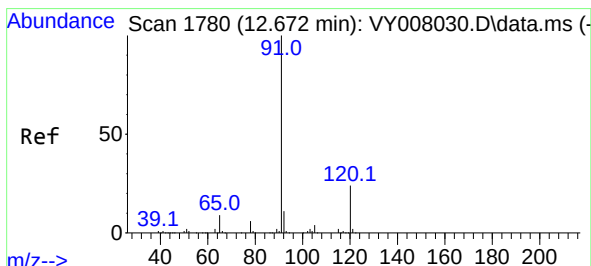
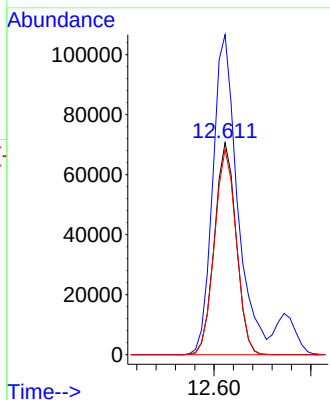
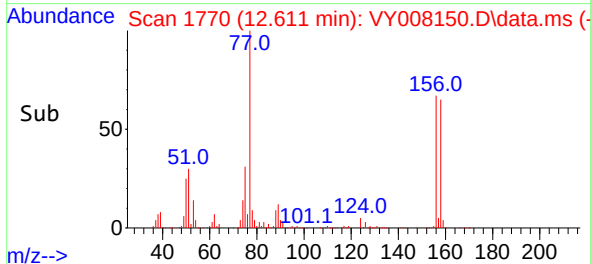
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



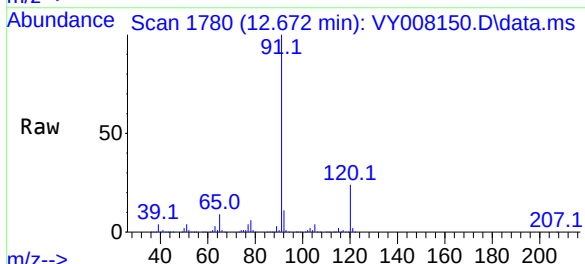
Tgt Ion:156 Resp: 109560  
Ion Ratio Lower Upper  
156 100  
77 172.2 95.5 286.4  
158 97.7 48.0 144.0

Manual Integrations  
APPROVED

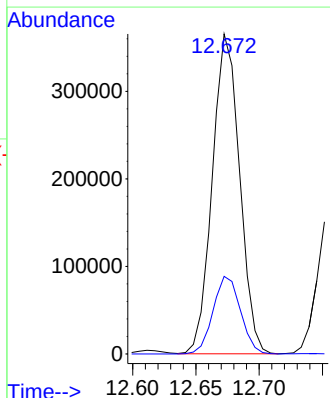
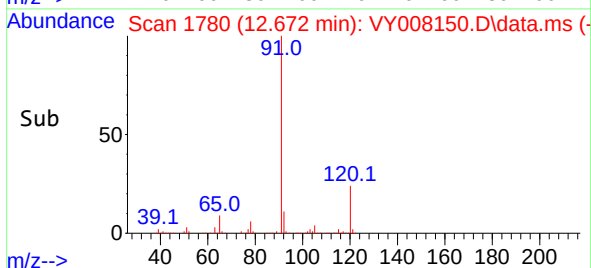
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

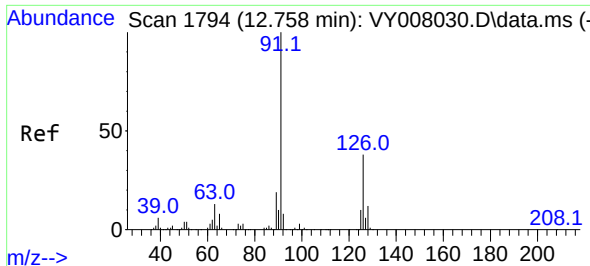


#78  
n-propylbenzene  
Concen: 45.367 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



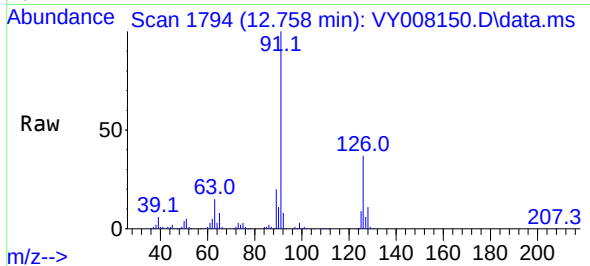
Tgt Ion: 91 Resp: 548443  
Ion Ratio Lower Upper  
91 100  
120 24.3 11.3 33.9





#79  
2-Chlorotoluene  
Concen: 45.976 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

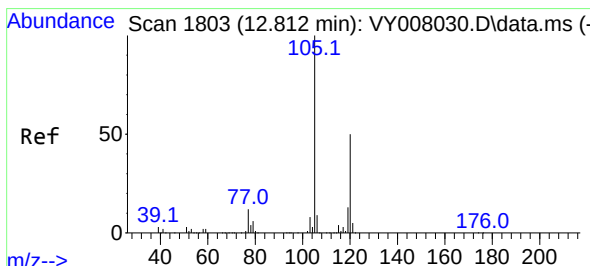
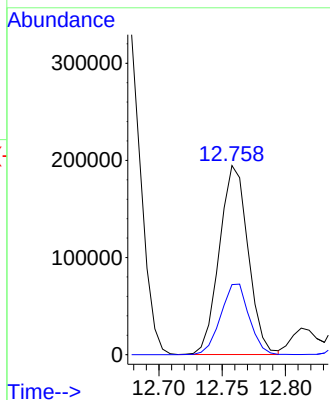
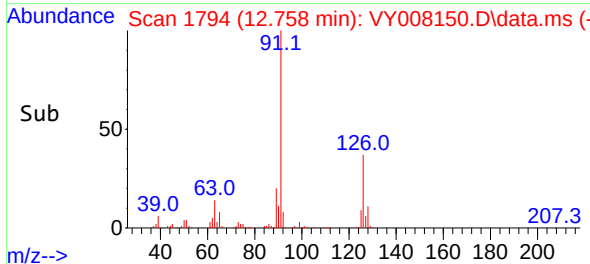
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



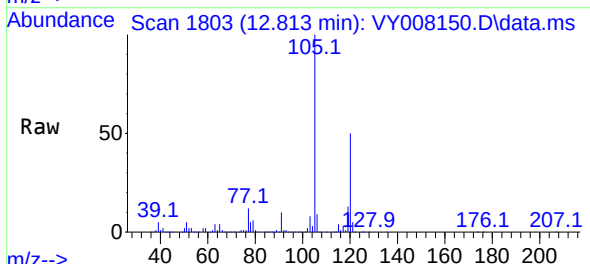
Tgt Ion: 91 Resp: 30832  
Ion Ratio Lower Upper  
91 100  
126 36.9 16.9 50.6

Manual Integrations  
APPROVED

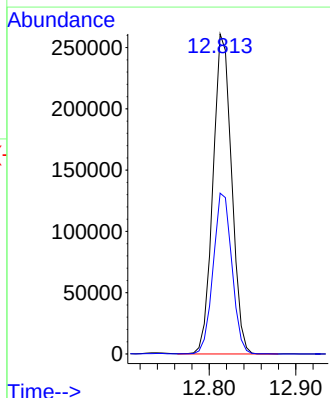
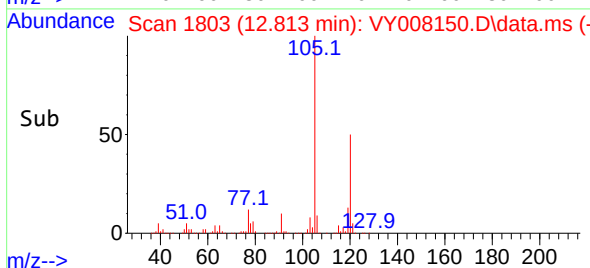
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

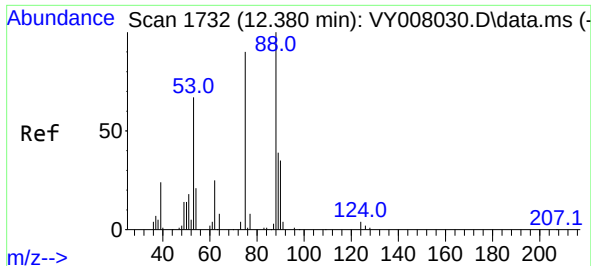


#80  
1,3,5-Trimethylbenzene  
Concen: 46.412 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



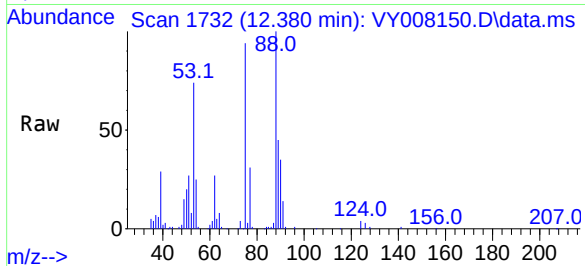
Tgt Ion:105 Resp: 389680  
Ion Ratio Lower Upper  
105 100  
120 50.5 24.4 73.4





#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.555 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

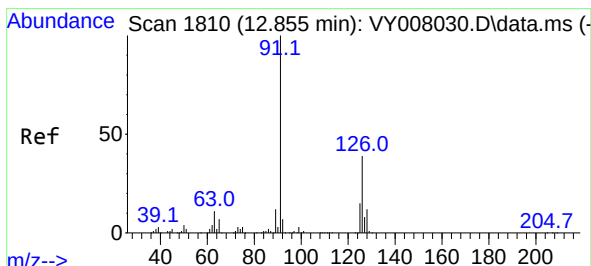
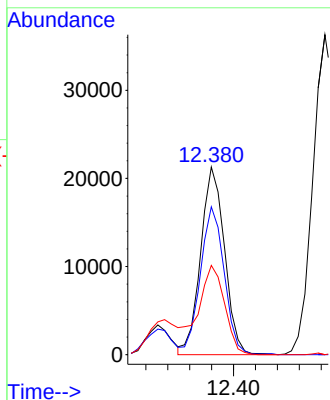
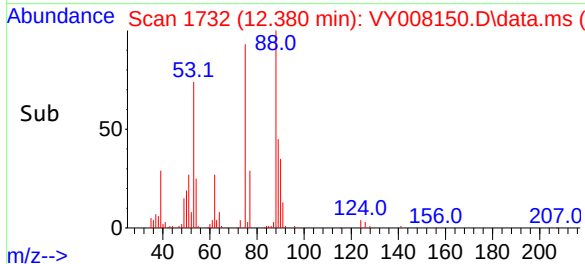
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



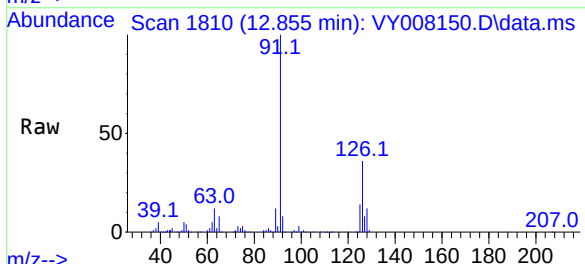
Tgt Ion: 75 Resp: 3226  
Ion Ratio Lower Upper  
75 100  
53 78.9 85.3 127.9  
89 50.0 37.0 55.4

Manual Integrations  
APPROVED

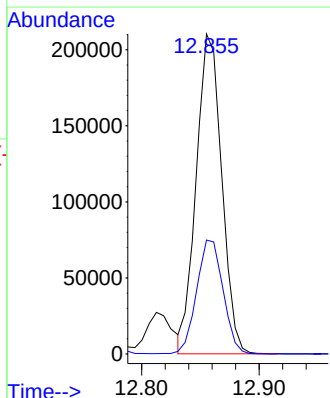
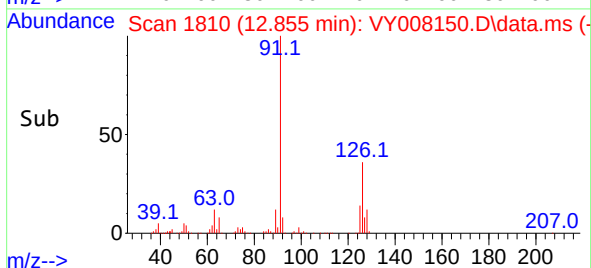
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

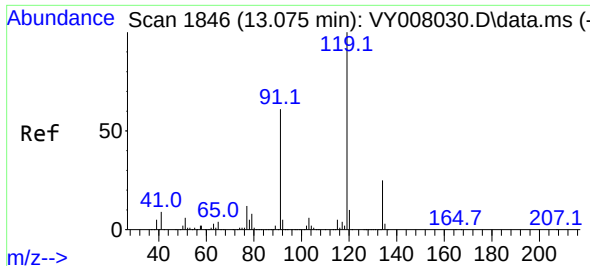


#82  
4-Chlorotoluene  
Concen: 46.062 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



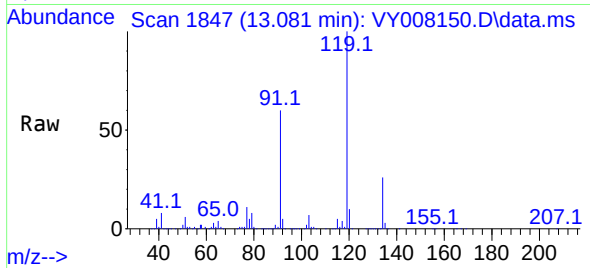
Tgt Ion: 91 Resp: 316951  
Ion Ratio Lower Upper  
91 100  
126 37.0 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 47.888 ug/l  
RT: 13.081 min Scan# 119  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

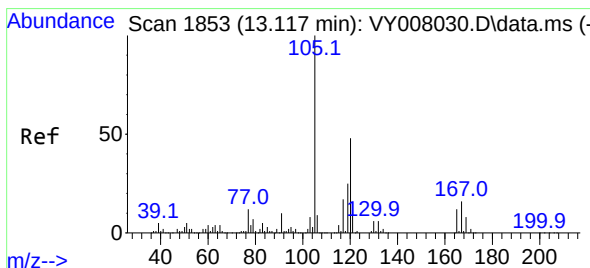
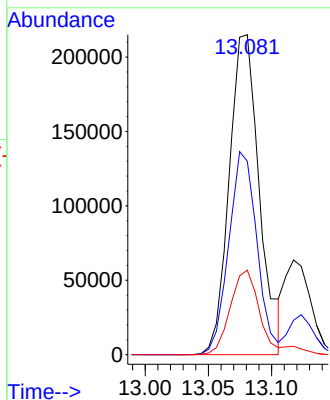
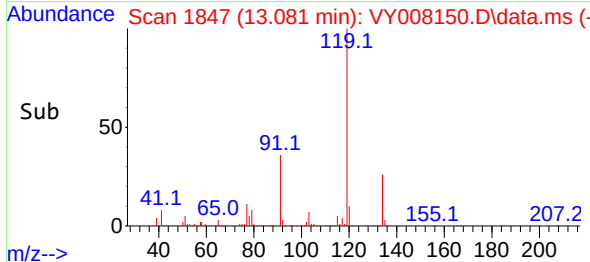
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



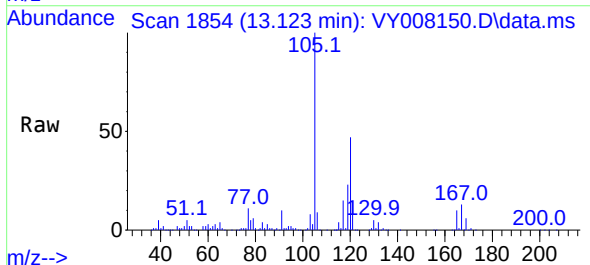
Tgt Ion:119 Resp: 358214  
Ion Ratio Lower Upper  
119 100  
91 59.3 34.8 104.4  
134 26.8 13.3 39.9

Manual Integrations  
APPROVED

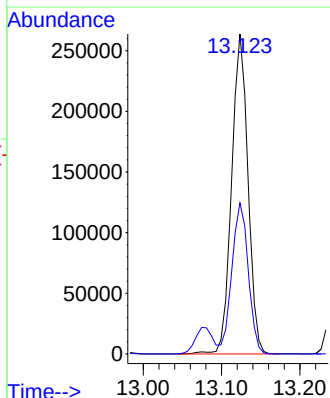
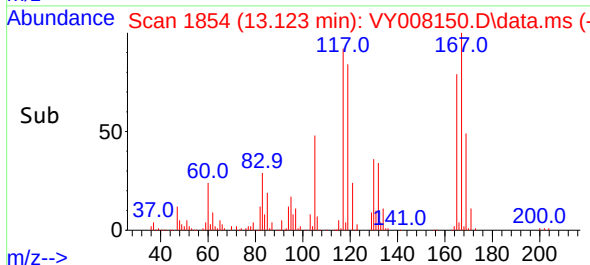
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

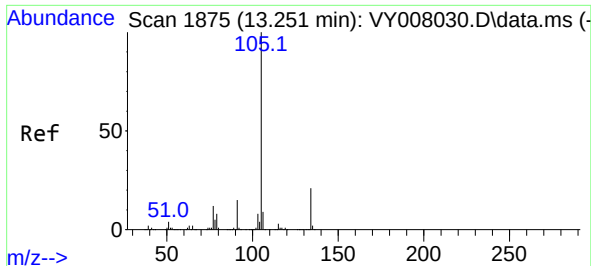


#84  
1,2,4-Trimethylbenzene  
Concen: 46.650 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



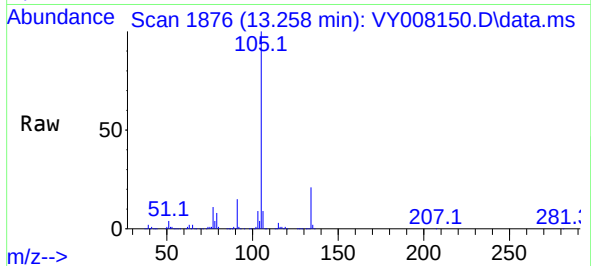
Tgt Ion:105 Resp: 381424  
Ion Ratio Lower Upper  
105 100  
120 47.8 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 45.921 ug/l  
 RT: 13.258 min Scan# 1875  
 Delta R.T. 0.007 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32

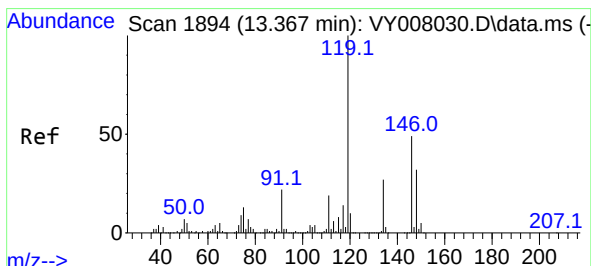
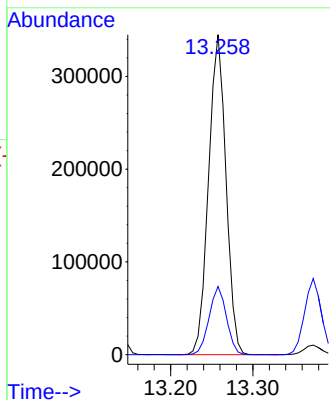
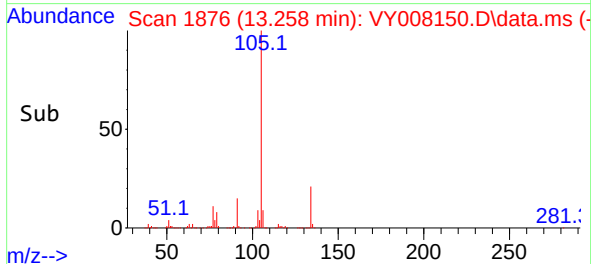
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050



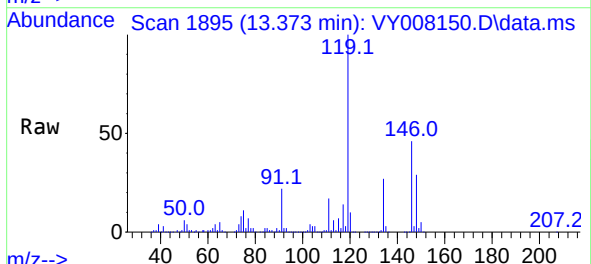
Tgt Ion:105 Resp: 507020  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.2 30.4

Manual Integrations  
 APPROVED

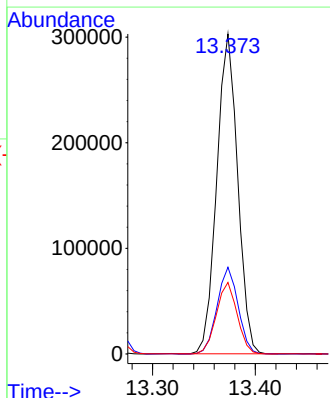
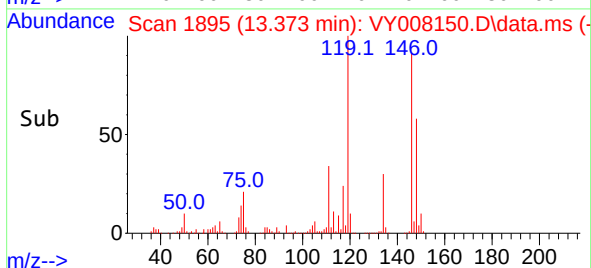
Reviewed By :John Carlone 04/02/2022  
 Supervised By :Mahesh Dadoda 04/04/2022

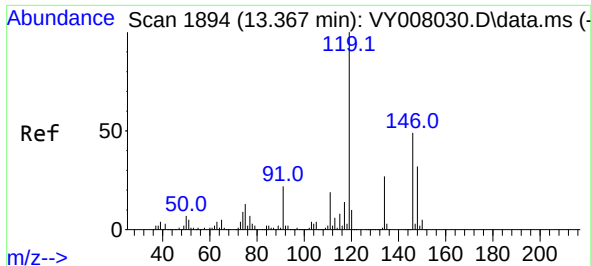


#86  
 p-Isopropyltoluene  
 Concen: 46.429 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.006 min  
 Lab File: VY008150.D  
 Acq: 01 Apr 2022 09:32



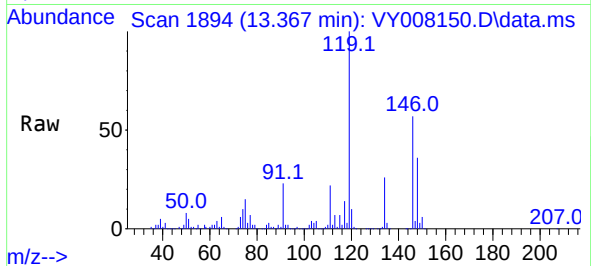
Tgt Ion:119 Resp: 426627  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 13.2 39.5  
 91 22.3 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 47.852 ug/l  
RT: 13.367 min Scan# 1191  
Delta R.T. 0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

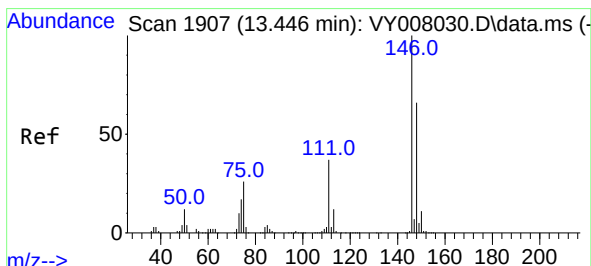
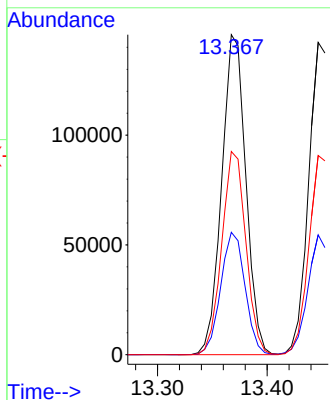
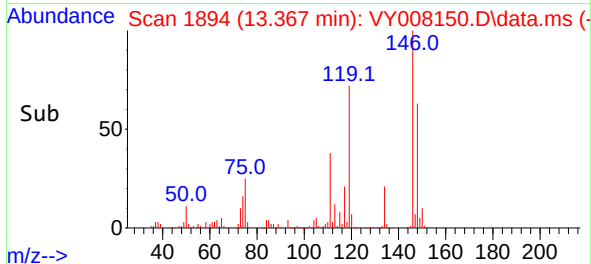
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



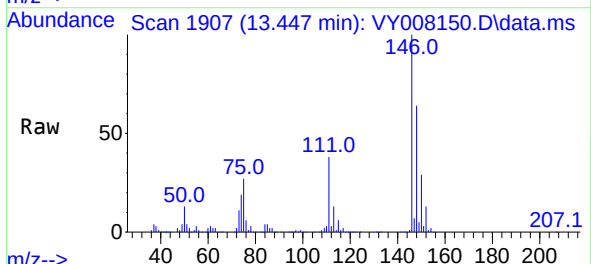
Tgt Ion:146 Resp: 223060  
Ion Ratio Lower Upper  
146 100  
111 38.7 19.5 58.5  
148 63.4 31.6 95.0

Manual Integrations  
APPROVED

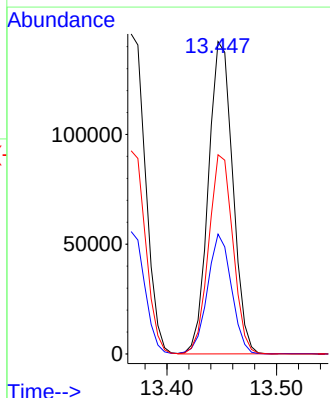
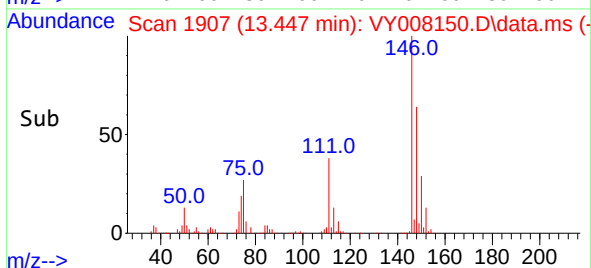
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



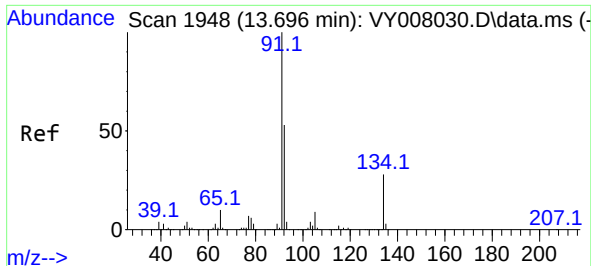
#88  
1,4-Dichlorobenzene  
Concen: 47.289 ug/l  
RT: 13.447 min Scan# 1907  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion:146 Resp: 219840  
Ion Ratio Lower Upper  
146 100  
111 37.7 19.3 57.8  
148 63.7 32.6 97.8

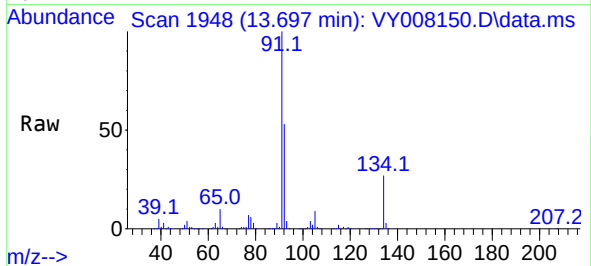






#89  
n-Butylbenzene  
Concen: 45.410 ug/l  
RT: 13.697 min Scan# 1948  
Delta R.T. 0.001 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

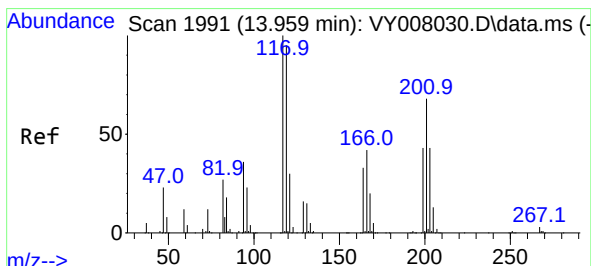
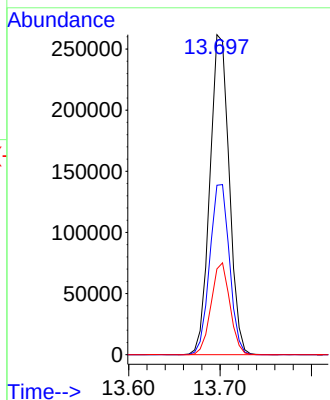
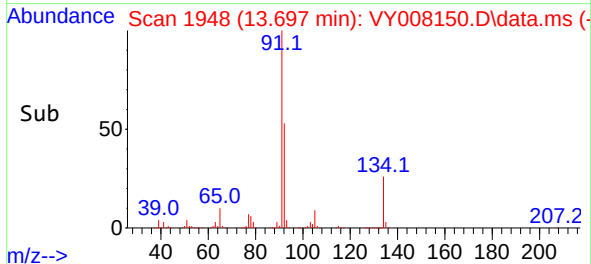
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



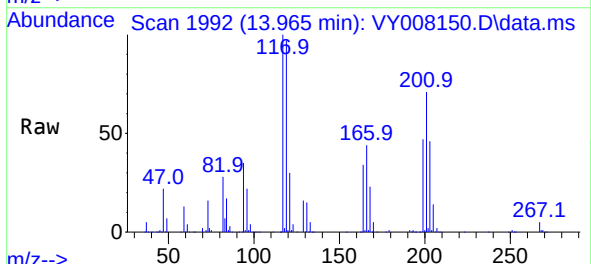
Tgt Ion: 91 Resp: 38391  
Ion Ratio Lower Upper  
91 100  
92 54.2 26.3 78.9  
134 28.0 13.0 38.9

Manual Integrations  
APPROVED

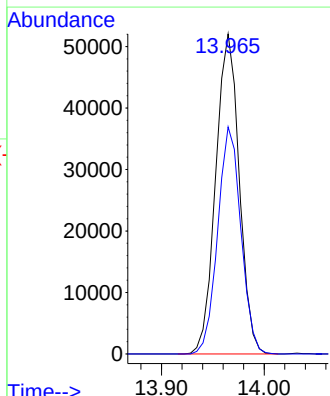
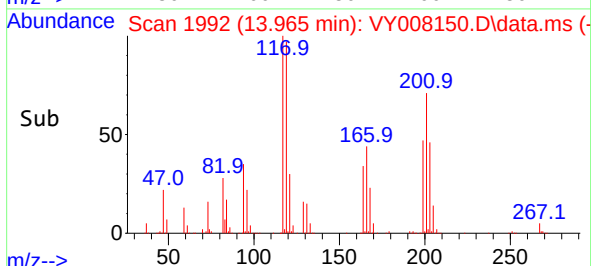
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

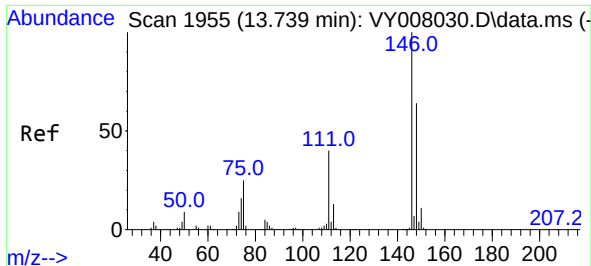


#90  
Hexachloroethane  
Concen: 46.422 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



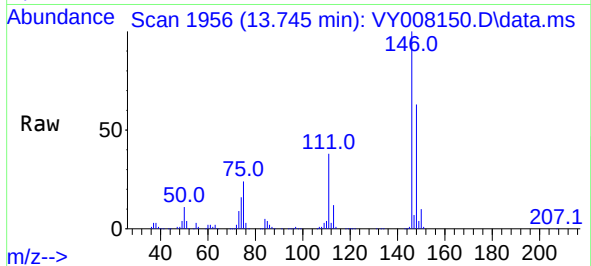
Tgt Ion:117 Resp: 82650  
Ion Ratio Lower Upper  
117 100  
201 69.9 43.0 128.8





#91  
1,2-Dichlorobenzene  
Concen: 47.997 ug/l  
RT: 13.745 min Scan# 1955  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

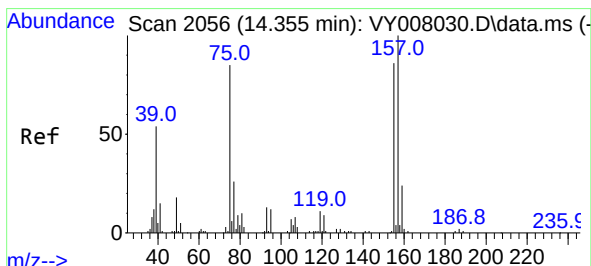
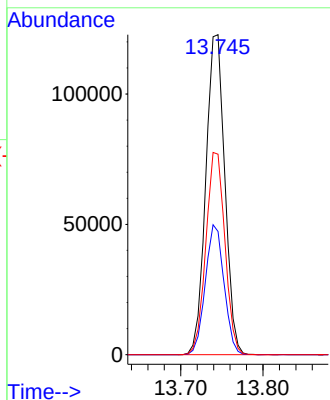
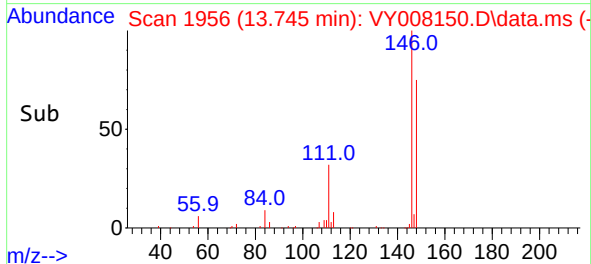
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



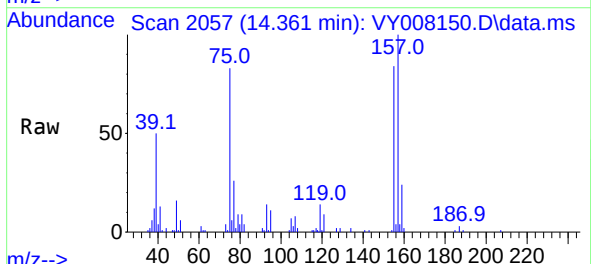
Tgt Ion:146 Resp: 19698  
Ion Ratio Lower Upper  
146 100  
111 40.0 20.3 60.9  
148 63.5 32.3 96.9

Manual Integrations  
APPROVED

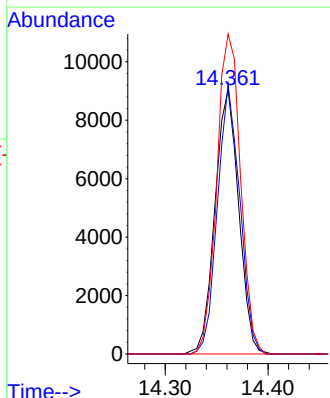
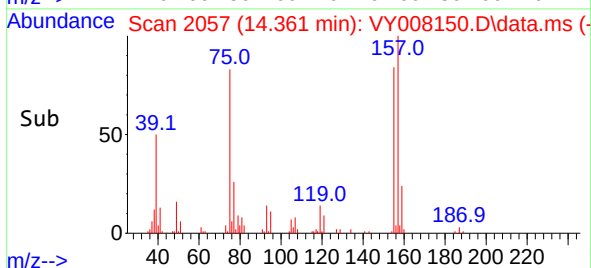
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

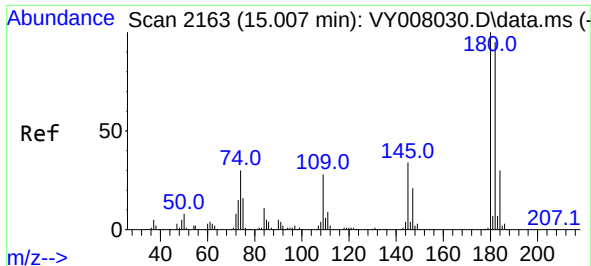


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 45.511 ug/l  
RT: 14.361 min Scan# 2057  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



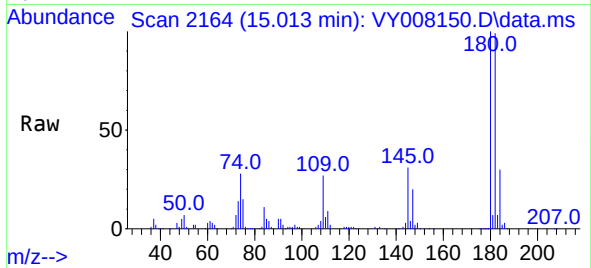
Tgt Ion: 75 Resp: 14470  
Ion Ratio Lower Upper  
75 100  
155 96.0 38.0 113.9  
157 121.4 47.8 143.3





#93  
1,2,4-Trichlorobenzene  
Concen: 44.903 ug/l  
RT: 15.013 min Scan# 2164  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

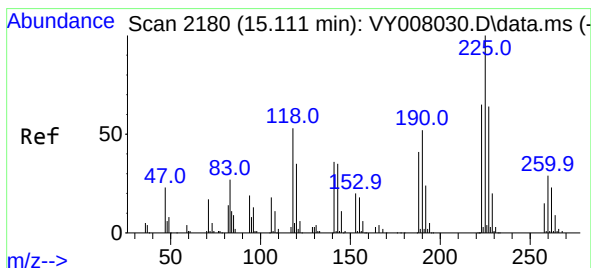
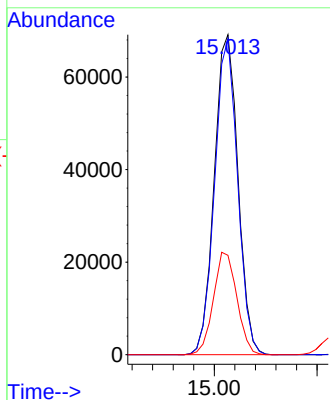
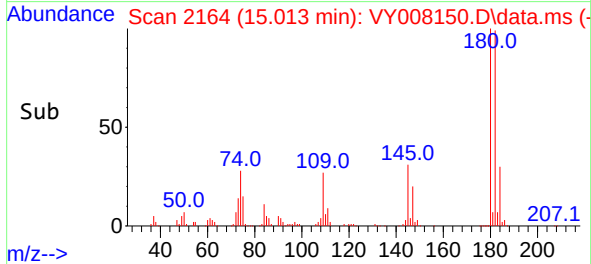
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



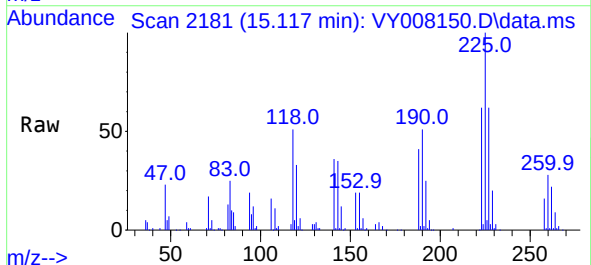
Tgt Ion:180 Resp: 110370  
Ion Ratio Lower Upper  
180 100  
182 95.7 47.3 141.9  
145 31.7 14.6 43.8

Manual Integrations  
APPROVED

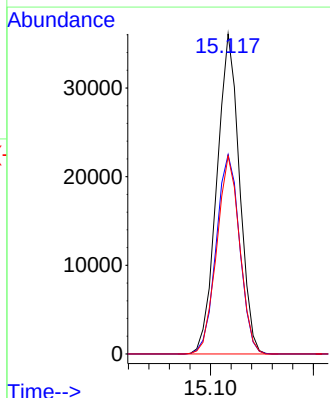
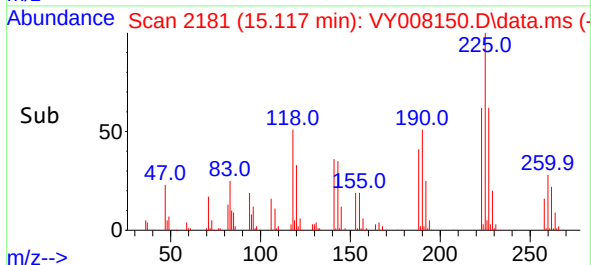
Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022

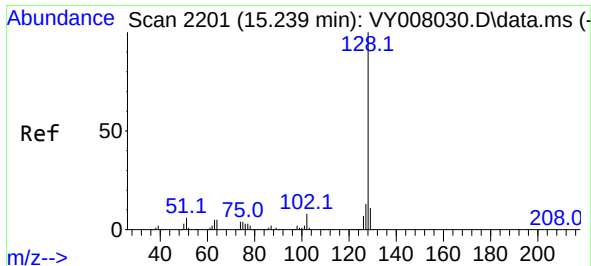


#94  
Hexachlorobutadiene  
Concen: 42.321 ug/l  
RT: 15.117 min Scan# 2181  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



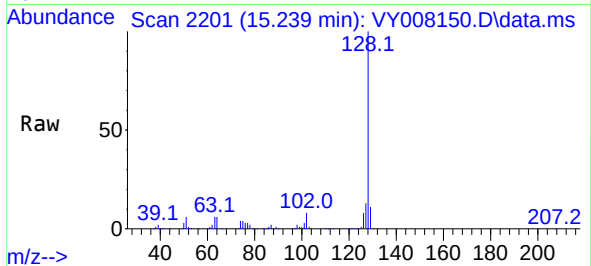
Tgt Ion:225 Resp: 55034  
Ion Ratio Lower Upper  
225 100  
223 64.5 30.8 92.3  
227 62.7 31.6 94.7





#95  
Naphthalene  
Concen: 46.160 ug/l  
RT: 15.239 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32

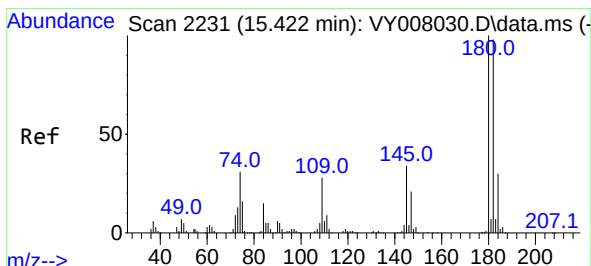
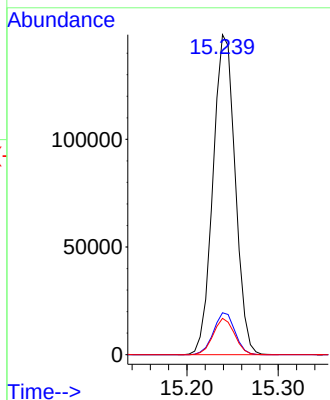
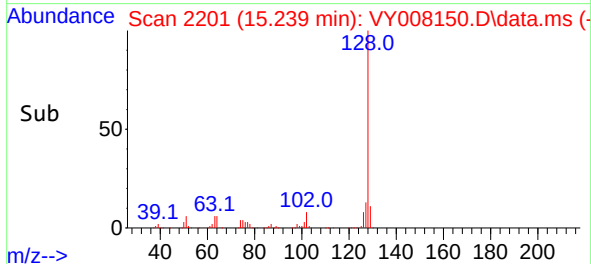
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VSTDCCC050



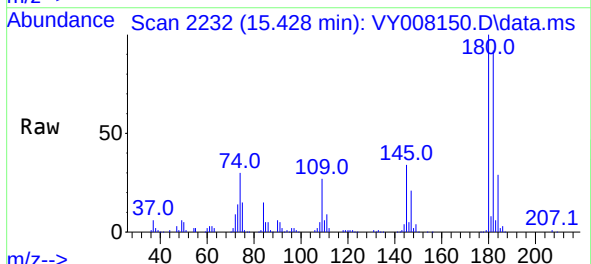
Tgt Ion:128 Resp: 250808  
Ion Ratio Lower Upper  
128 100  
127 12.7 11.0 16.4  
129 10.9 8.4 12.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 04/02/2022  
Supervised By :Mahesh Dadoda 04/04/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 45.141 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.006 min  
Lab File: VY008150.D  
Acq: 01 Apr 2022 09:32



Tgt Ion:180 Resp: 96010  
Ion Ratio Lower Upper  
180 100  
182 93.9 47.3 141.9  
145 33.6 15.3 45.9

