

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030222\  
 Data File : VY007683.D  
 Acq On : 02 Mar 2022 10:55  
 Operator : SY/MD  
 Sample : VY0302SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01

Quant Time: Mar 03 00:32:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 01 09:08:03 2022  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

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

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 7.789          | 168  | 342538     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.691          | 114  | 536406     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.489         | 117  | 475206     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.422         | 152  | 231994     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.143          | 65   | 160539     | 44.768  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 89.540% |        |          |
| 35) Dibromofluoromethane     | 7.722          | 113  | 158279     | 46.153  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 92.300% |        |          |
| 50) Toluene-d8               | 10.179         | 98   | 571588     | 45.278  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 90.560% |        |          |
| 62) 4-Bromofluorobenzene     | 12.477         | 95   | 178883     | 43.960  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 87.920% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.906          | 85   | 61310      | 25.463  | ug/l   | 94       |
| 3) Chloromethane             | 2.113          | 50   | 83750      | 19.994  | ug/l   | 90       |
| 4) Vinyl Chloride            | 2.253          | 62   | 114805     | 22.341  | ug/l   | 99       |
| 5) Bromomethane              | 2.650          | 94   | 95595      | 23.017  | ug/l   | 98       |
| 6) Chloroethane              | 2.796          | 64   | 81898      | 20.782  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 3.125          | 101  | 132106     | 22.500  | ug/l   | 94       |
| 8) Diethyl Ether             | 3.534          | 74   | 39082      | 20.687  | ug/l   | 78       |
| 9) 1,1,2-Trichlorotrifluo... | 3.899          | 101  | 81024      | 22.607  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.094          | 142  | 98352      | 22.555  | ug/l   | 92       |
| 11) Tert butyl alcohol       | 4.960          | 59   | 29082      | 93.669  | ug/l # | 91       |
| 12) 1,1-Dichloroethene       | 3.875          | 96   | 72401      | 22.762  | ug/l   | 88       |
| 13) Acrolein                 | 3.735          | 56   | 33694      | 106.791 | ug/l   | 100      |
| 14) Allyl chloride           | 4.479          | 41   | 103784     | 21.692  | ug/l # | 91       |
| 15) Acrylonitrile            | 5.167          | 53   | 95850      | 96.116  | ug/l   | 99       |
| 16) Acetone                  | 3.948          | 43   | 67010      | 91.857  | ug/l   | 91       |
| 17) Carbon Disulfide         | 4.192          | 76   | 198553     | 23.898  | ug/l   | 100      |
| 18) Methyl Acetate           | 4.485          | 43   | 46315      | 18.106  | ug/l # | 86       |
| 19) Methyl tert-butyl Ether  | 5.222          | 73   | 196210     | 19.875  | ug/l   | 92       |
| 20) Methylene Chloride       | 4.716          | 84   | 85110      | 21.853  | ug/l   | 87       |
| 21) trans-1,2-Dichloroethene | 5.228          | 96   | 82831      | 22.317  | ug/l   | 86       |
| 22) Diisopropyl ether        | 6.125          | 45   | 239948     | 20.994  | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.064          | 43   | 727563     | 100.659 | ug/l # | 92       |
| 24) 1,1-Dichloroethane       | 6.021          | 63   | 152027     | 22.014  | ug/l   | 96       |
| 25) 2-Butanone               | 6.990          | 43   | 114066     | 93.209  | ug/l # | 88       |
| 26) 2,2-Dichloropropane      | 6.978          | 77   | 135424     | 22.035  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 6.990          | 96   | 96866      | 22.257  | ug/l   | 89       |
| 28) Bromochloromethane       | 7.338          | 49   | 53084      | 18.075  | ug/l # | 86       |
| 29) Tetrahydrofuran          | 7.350          | 42   | 78580      | 93.845  | ug/l # | 85       |
| 30) Chloroform               | 7.508          | 83   | 153547     | 21.461  | ug/l   | 97       |
| 31) Cyclohexane              | 7.789          | 56   | 138599     | 22.945  | ug/l   | 87       |
| 32) 1,1,1-Trichloroethane    | 7.704          | 97   | 142724     | 22.415  | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 7.917          | 75   | 121086     | 22.445  | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.076          | 43   | 56694      | 19.027  | ug/l # | 95       |
| 38) Carbon Tetrachloride     | 7.905          | 117  | 129087     | 22.431  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.185          | 83   | 149467     | 22.544  | ug/l   | 88       |
| 40) Benzene                  | 8.161          | 78   | 330643     | 22.022  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030222\  
 Data File : VY007683.D  
 Acq On : 02 Mar 2022 10:55  
 Operator : SY/MD  
 Sample : VY0302SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01

Manual Integrations  
 APPROVED

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

Quant Time: Mar 03 00:32:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 01 09:08:03 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.307  | 41   | 31637m   | 22.219  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.240  | 62   | 98661    | 21.060  | ug/l   | 95       |
| 43) Isopropyl Acetate         | 8.271  | 43   | 104813   | 19.021  | ug/l # | 89       |
| 44) Trichloroethene           | 8.941  | 130  | 92963    | 22.294  | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 9.216  | 63   | 83276    | 21.448  | ug/l   | 98       |
| 46) Dibromomethane            | 9.307  | 93   | 48771    | 20.926  | ug/l   | 96       |
| 47) Bromodichloromethane      | 9.496  | 83   | 116990   | 21.402  | ug/l   | 99       |
| 48) Methyl methacrylate       | 9.295  | 41   | 44287    | 18.542  | ug/l # | 80       |
| 49) 1,4-Dioxane               | 9.295  | 88   | 10912    | 387.824 | ug/l   | 88       |
| 51) 4-Methyl-2-Pentanone      | 10.069 | 43   | 275271   | 93.363  | ug/l   | 90       |
| 52) Toluene                   | 10.246 | 92   | 212235   | 21.862  | ug/l   | 97       |
| 53) t-1,3-Dichloropropene     | 10.465 | 75   | 114281   | 20.363  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 9.929  | 75   | 132941   | 21.440  | ug/l   | 89       |
| 55) 1,1,2-Trichloroethane     | 10.642 | 97   | 67662    | 21.340  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 10.508 | 69   | 82045    | 19.491  | ug/l # | 82       |
| 57) 1,3-Dichloropropane       | 10.788 | 76   | 113156   | 21.105  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.782  | 63   | 208046   | 90.626  | ug/l   | 98       |
| 59) 2-Hexanone                | 10.831 | 43   | 187843   | 94.606  | ug/l   | 88       |
| 60) Dibromochloromethane      | 10.983 | 129  | 79289    | 21.002  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 11.087 | 107  | 62479    | 20.674  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.721 | 164  | 78029    | 22.152  | ug/l   | 99       |
| 65) Chlorobenzene             | 11.514 | 112  | 228118   | 22.034  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.587 | 131  | 82765    | 21.378  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 410215   | 21.971  | ug/l   | 98       |
| 68) m/p-Xylenes               | 11.703 | 106  | 313722   | 43.793  | ug/l   | 93       |
| 69) o-Xylene                  | 12.032 | 106  | 147667   | 21.752  | ug/l   | 93       |
| 70) Styrene                   | 12.044 | 104  | 241783   | 21.271  | ug/l   | 95       |
| 71) Bromoform                 | 12.209 | 173  | 47453    | 19.685  | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.331 | 105  | 399773   | 22.119  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.142 | 43   | 91393    | 18.996  | ug/l # | 89       |
| 75) 1,1,2,2-Tetrachloroethane | 12.581 | 83   | 76368    | 20.146  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 12.630 | 75   | 54528m   | 21.047  | ug/l   |          |
| 77) Bromobenzene              | 12.605 | 156  | 93283    | 22.408  | ug/l   | 90       |
| 78) n-propylbenzene           | 12.672 | 91   | 487889   | 22.371  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.758 | 91   | 262081   | 22.457  | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 320822   | 22.200  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.380 | 75   | 24588    | 19.402  | ug/l   | 91       |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 269604   | 22.460  | ug/l   | 96       |
| 83) tert-Butylbenzene         | 13.075 | 119  | 293795   | 22.101  | ug/l   | 93       |
| 84) 1,2,4-Trimethylbenzene    | 13.117 | 105  | 312347   | 21.942  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.251 | 105  | 439477   | 22.349  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.367 | 119  | 363904   | 22.406  | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 180484   | 21.787  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 181095   | 22.149  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.696 | 91   | 345479   | 22.507  | ug/l   | 99       |
| 90) Hexachloroethane          | 13.959 | 117  | 69122    | 22.452  | ug/l   | 89       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 156655   | 21.297  | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.355 | 75   | 11076    | 19.294  | ug/l   | 85       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 94681    | 20.331  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 60169    | 21.853  | ug/l   | 99       |
| 95) Naphthalene               | 15.233 | 128  | 173670   | 18.332  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 81811    | 19.711  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030222\  
Data File : VY007683.D  
Acq On : 02 Mar 2022 10:55  
Operator : SY/MD  
Sample : VY0302SBS01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Manual Integrations  
APPROVED

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

Quant Time: Mar 03 00:32:51 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 01 09:08:03 2022  
Response via : Initial Calibration

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

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

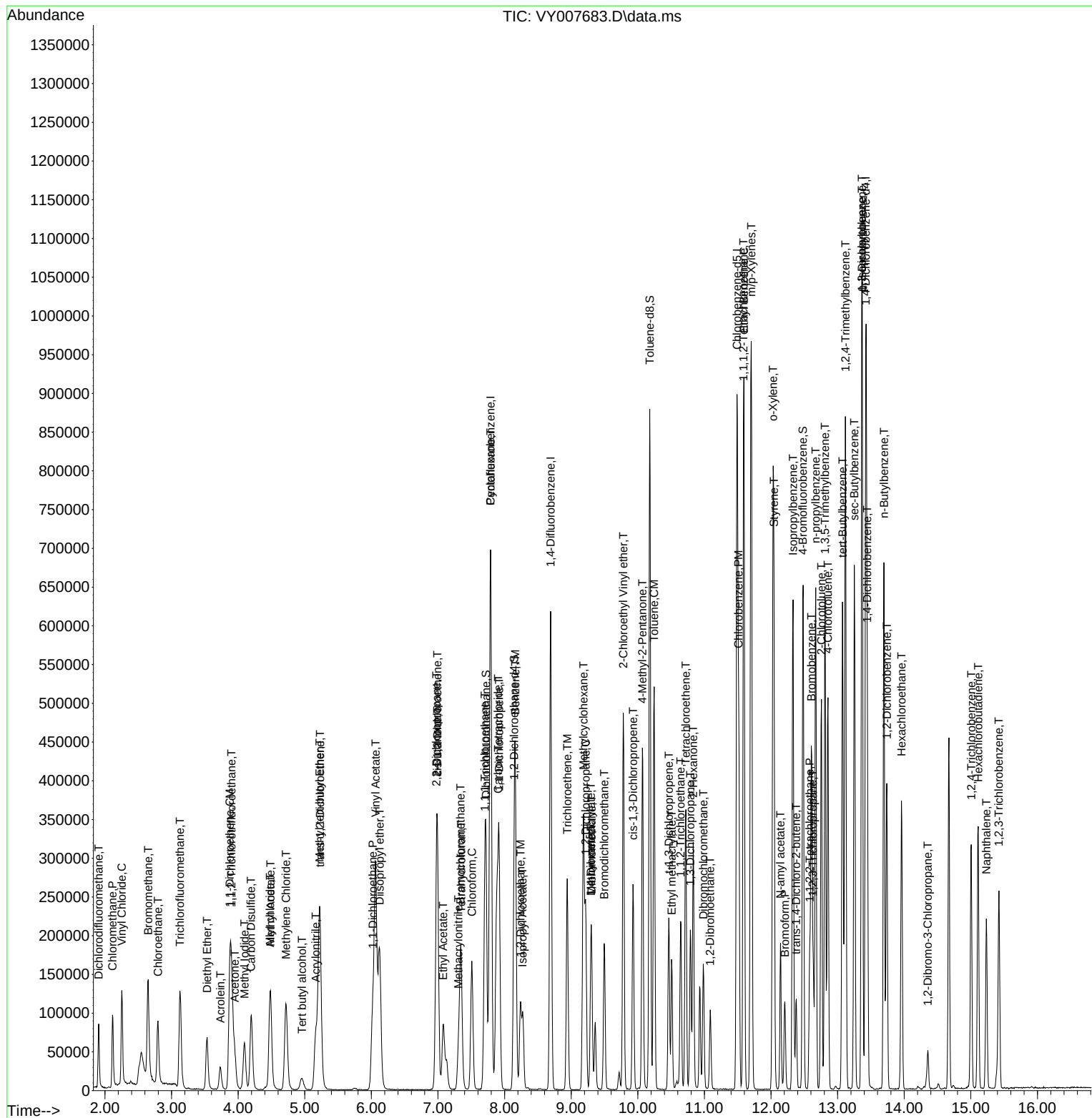
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY030222\  
 Data File : VY007683.D  
 Acq On : 02 Mar 2022 10:55  
 Operator : SY/MD  
 Sample : VY0302SBS01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/soil  
 ALS Vial : 4 Sample Multiplier: 1

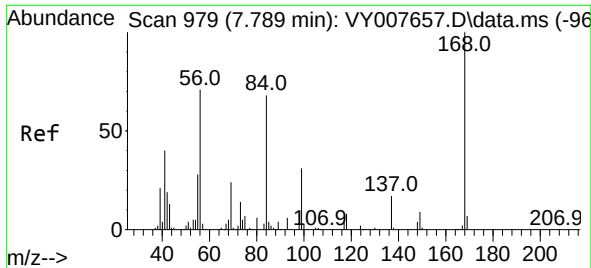
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01

Quant Time: Mar 03 00:32:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022822S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 01 09:08:03 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

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





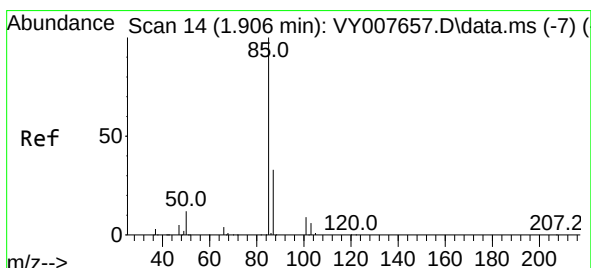
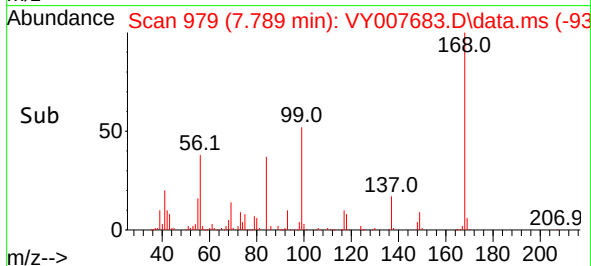
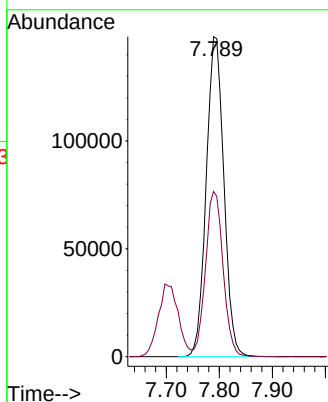
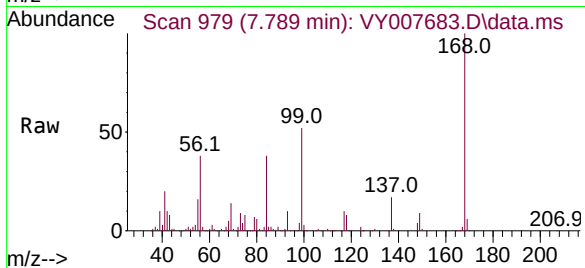
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:168 Resp: 342538  
Ion Ratio Lower Upper  
168 100  
99 51.6 46.9 70.3

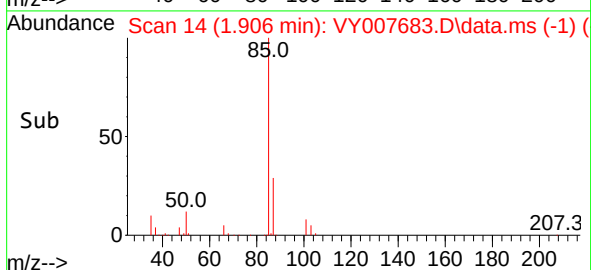
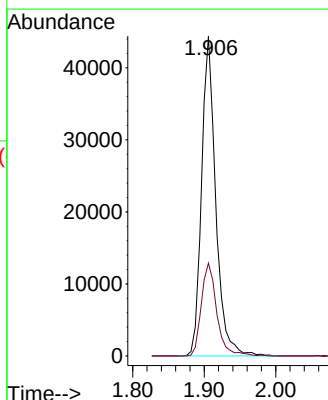
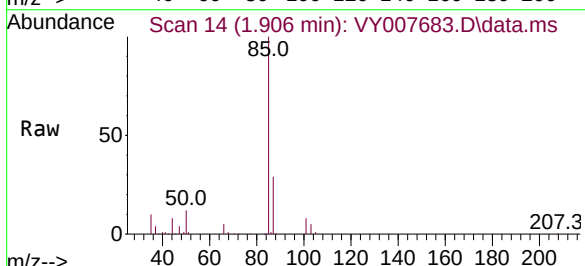
Manual Integrations  
APPROVED

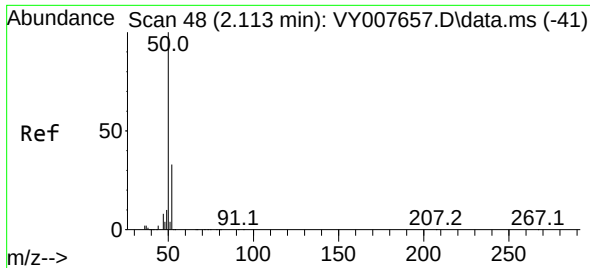
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#2  
Dichlorodifluoromethane  
Concen: 25.463 ug/l  
RT: 1.906 min Scan# 14  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

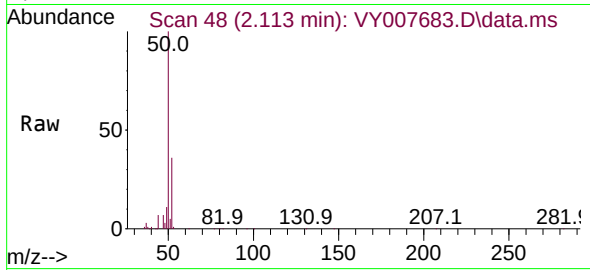
Tgt Ion: 85 Resp: 61310  
Ion Ratio Lower Upper  
85 100  
87 29.0 16.1 48.2





#3  
Chloromethane  
Concen: 19.994 ug/l  
RT: 2.113 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

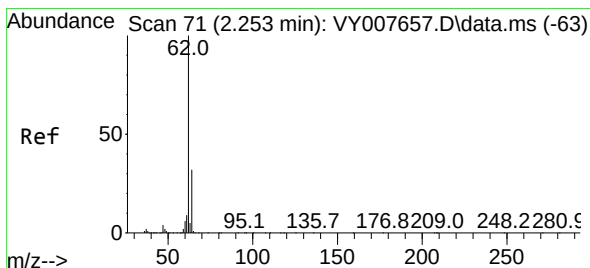
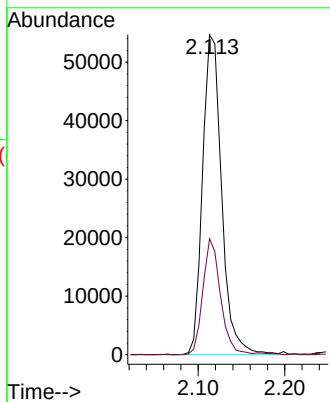
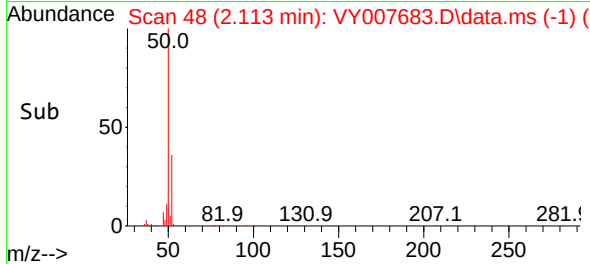
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



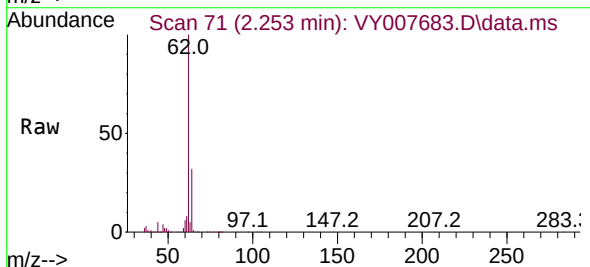
Tgt Ion: 50 Resp: 83750  
Ion Ratio Lower Upper  
50 100  
52 36.3 24.6 37.0

Manual Integrations  
APPROVED

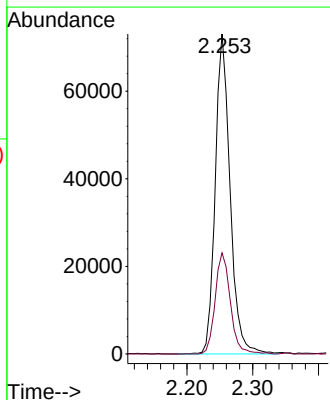
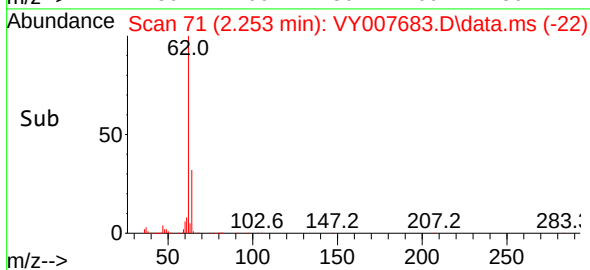
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

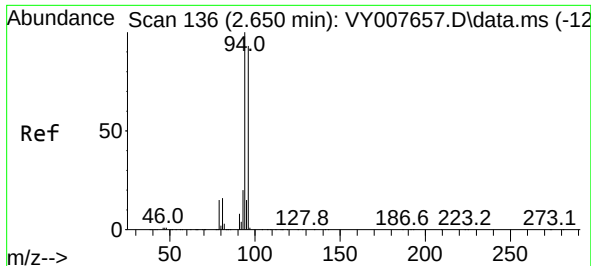


#4  
Vinyl Chloride  
Concen: 22.341 ug/l  
RT: 2.253 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



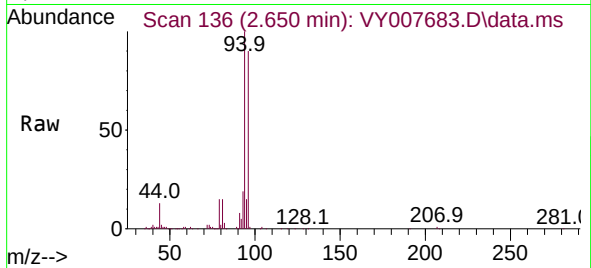
Tgt Ion: 62 Resp: 114805  
Ion Ratio Lower Upper  
62 100  
64 31.6 25.0 37.6





#5  
Bromomethane  
Concen: 23.017 ug/l  
RT: 2.650 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

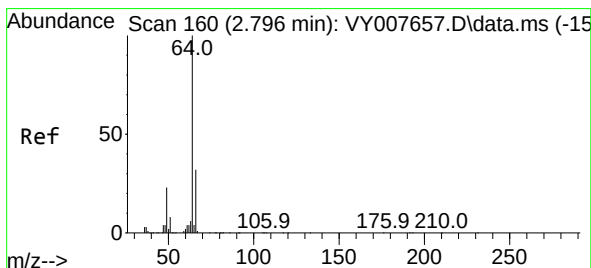
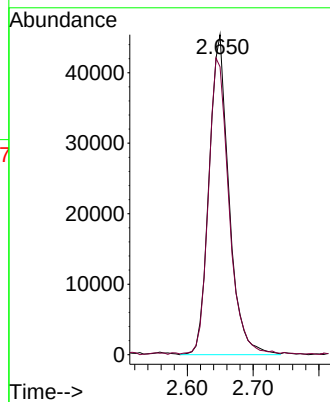
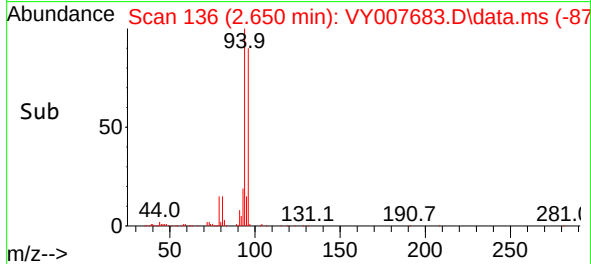
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 94 Resp: 9559  
Ion Ratio Lower Upper  
94 100  
96 89.7 73.5 110.3

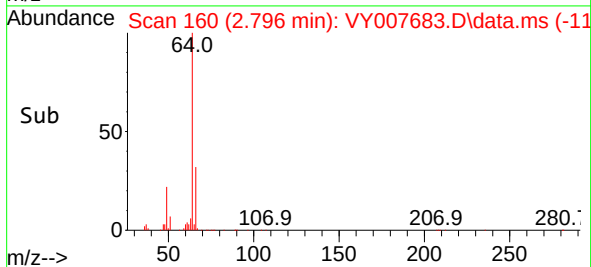
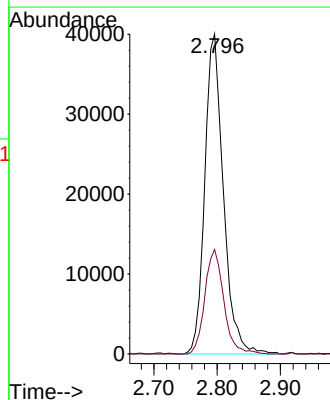
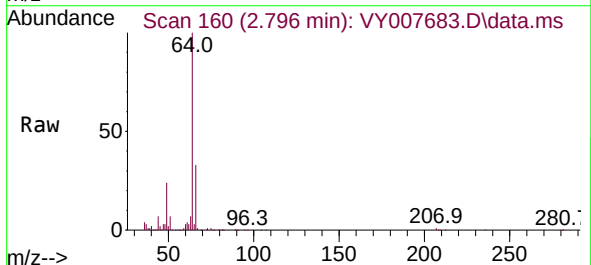
Manual Integrations  
APPROVED

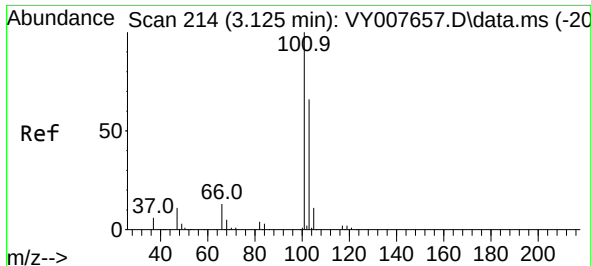
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#6  
Chloroethane  
Concen: 20.782 ug/l  
RT: 2.796 min Scan# 160  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

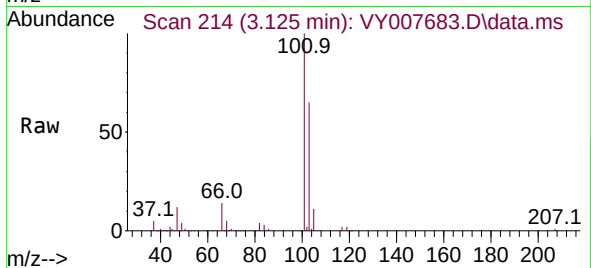
Tgt Ion: 64 Resp: 81898  
Ion Ratio Lower Upper  
64 100  
66 32.6 25.4 38.0





#7  
 Trichlorofluoromethane  
 Concen: 22.500 ug/l  
 RT: 3.125 min Scan# 214  
 Delta R.T. 0.000 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55

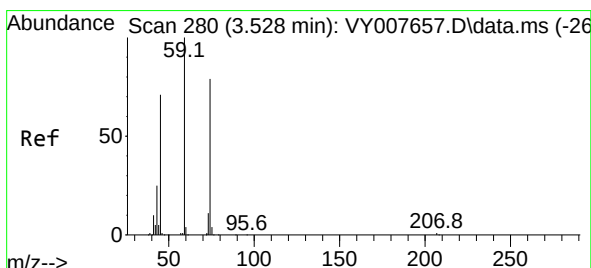
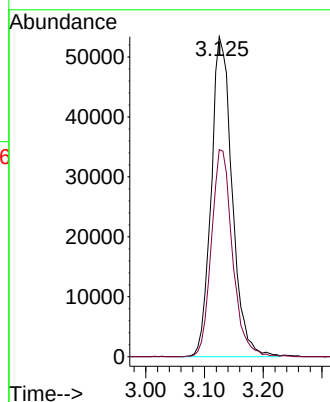
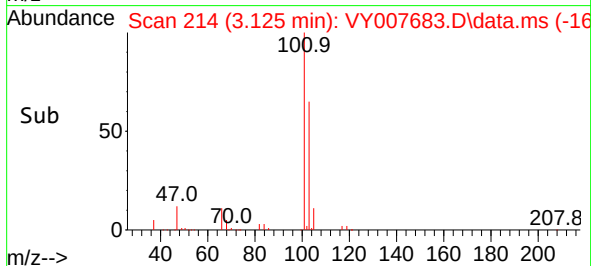
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



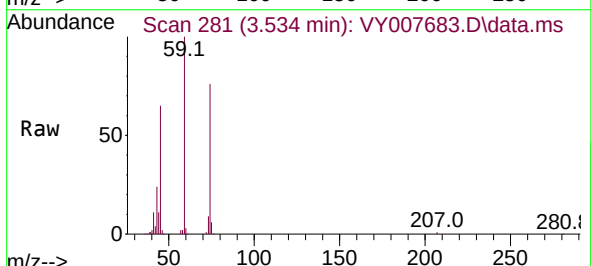
Tgt Ion:101 Resp: 132100  
 Ion Ratio Lower Upper  
 101 100  
 103 64.7 48.0 72.0

Manual Integrations  
 APPROVED

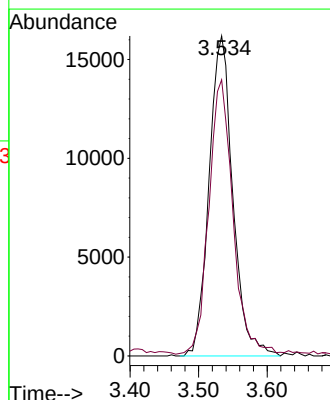
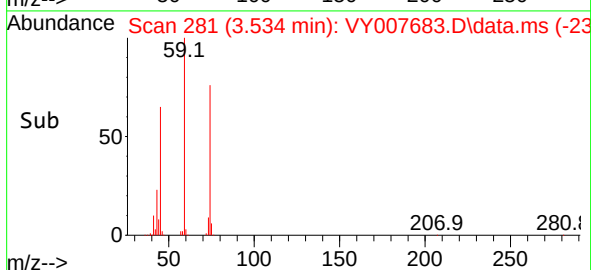
Reviewed By :John Carlone 03/03/2022  
 Supervised By :Mahesh Dadoda 03/03/2022



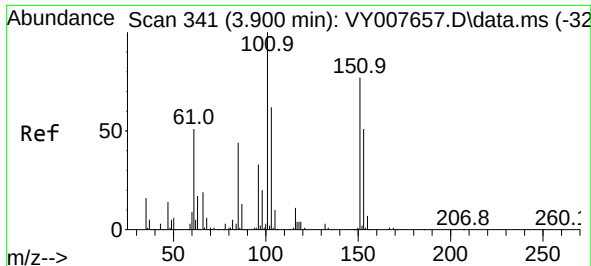
#8  
 Diethyl Ether  
 Concen: 20.687 ug/l  
 RT: 3.534 min Scan# 281  
 Delta R.T. 0.006 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55



Tgt Ion: 74 Resp: 39082  
 Ion Ratio Lower Upper  
 74 100  
 45 86.9 55.1 165.5







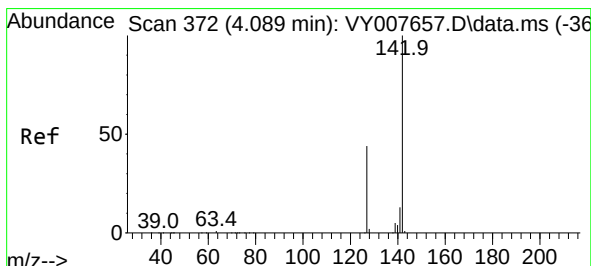
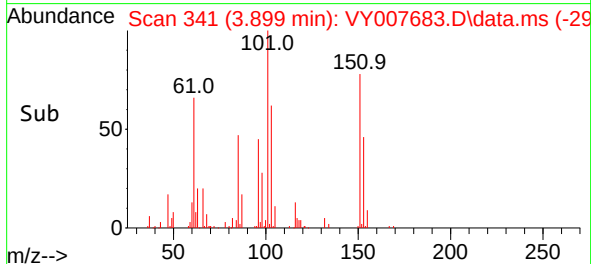
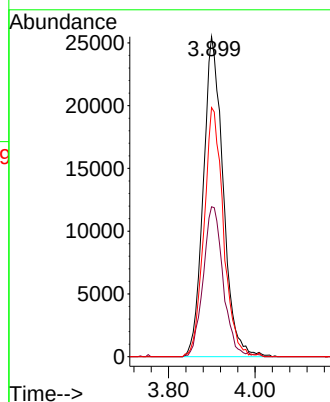
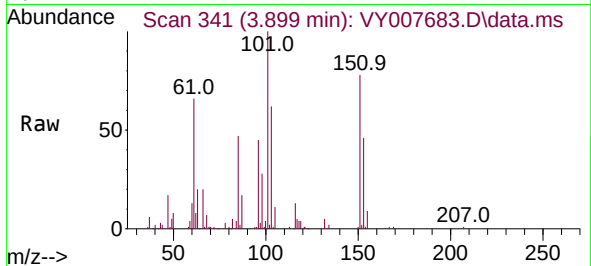
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.607 ug/l  
RT: 3.899 min Scan# 341  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:101 Resp: 81024  
Ion Ratio Lower Upper  
101 100  
85 47.3 40.6 60.8  
151 76.1 64.9 97.3

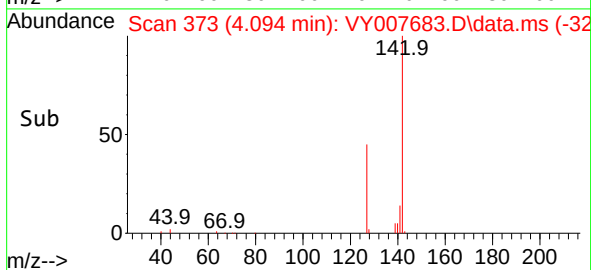
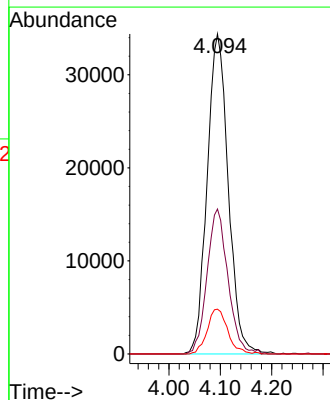
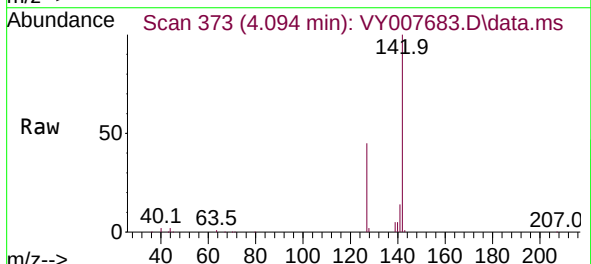
Manual Integrations  
APPROVED

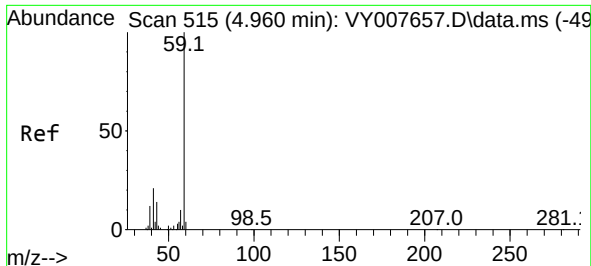
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#10  
Methyl Iodide  
Concen: 22.555 ug/l  
RT: 4.094 min Scan# 373  
Delta R.T. 0.005 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

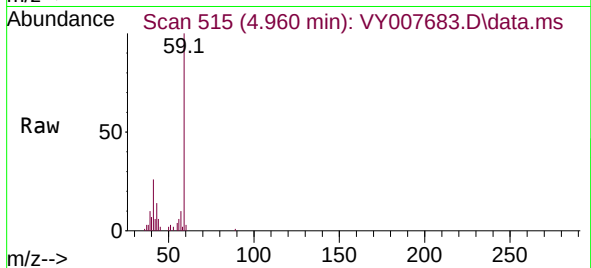
Tgt Ion:142 Resp: 98352  
Ion Ratio Lower Upper  
142 100  
127 44.9 41.5 62.3  
141 13.6 11.9 17.9





#11  
Tert butyl alcohol  
Concen: 93.669 ug/l  
RT: 4.960 min Scan# 515  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

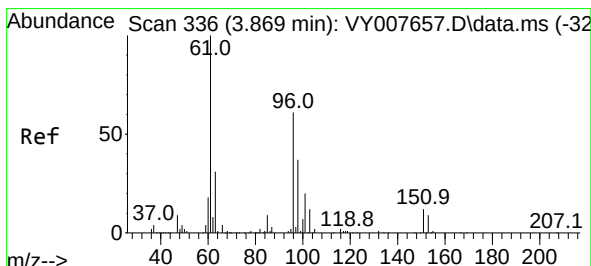
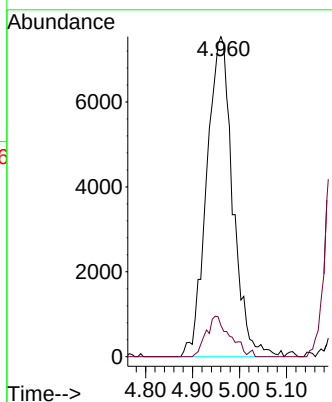
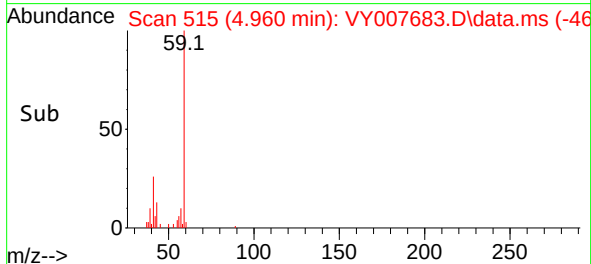
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



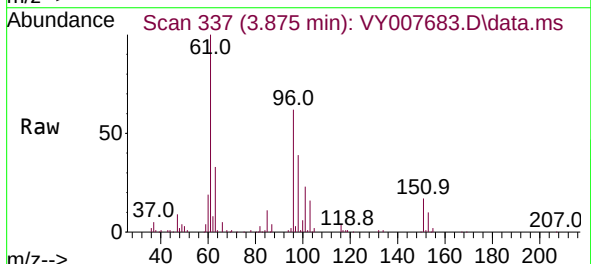
Tgt Ion: 59 Resp: 29082  
Ion Ratio Lower Upper  
59 100  
57 11.3 6.4 9.6

Manual Integrations  
APPROVED

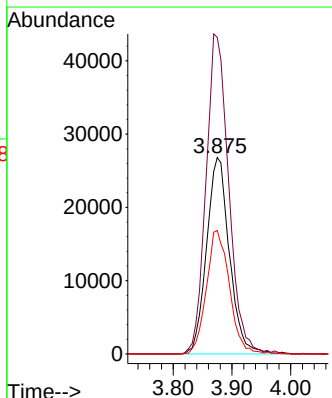
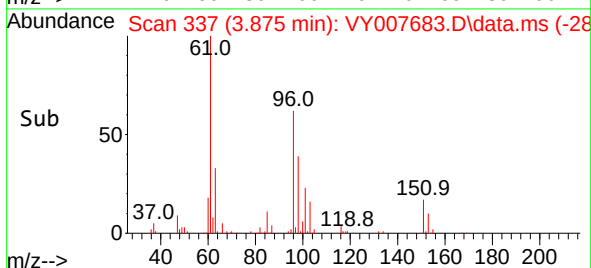
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

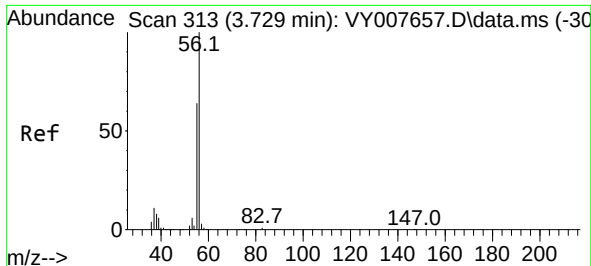


#12  
1,1-Dichloroethene  
Concen: 22.762 ug/l  
RT: 3.875 min Scan# 337  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion: 96 Resp: 72401  
Ion Ratio Lower Upper  
96 100  
61 161.1 145.8 218.6  
98 62.9 52.5 78.7





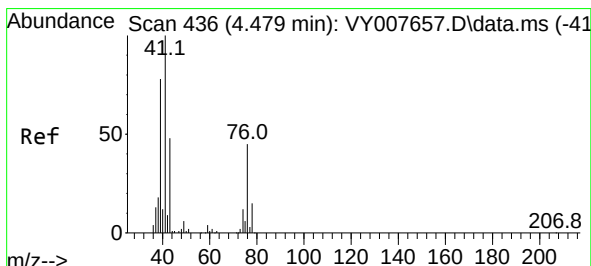
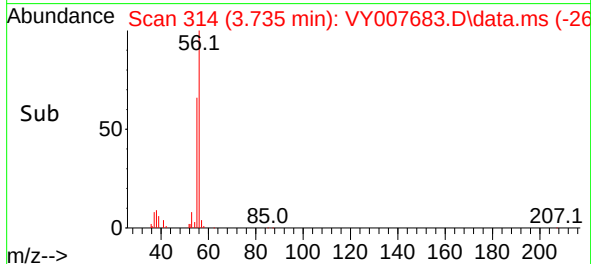
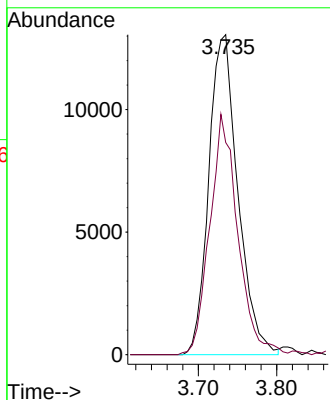
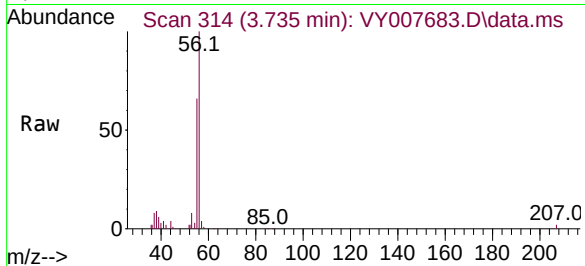
#13  
Acrolein  
Concen: 106.791 ug/l  
RT: 3.735 min Scan# 313  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 56 Resp: 33694  
Ion Ratio Lower Upper  
56 100  
55 72.1 57.6 86.4

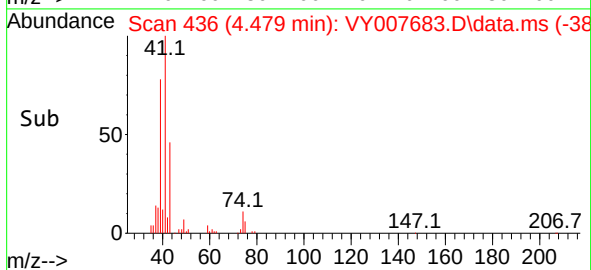
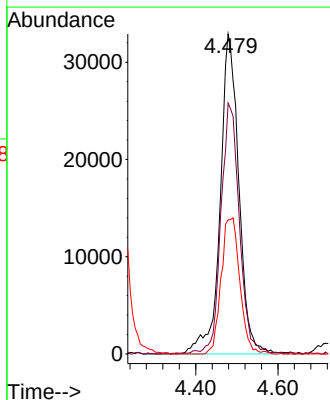
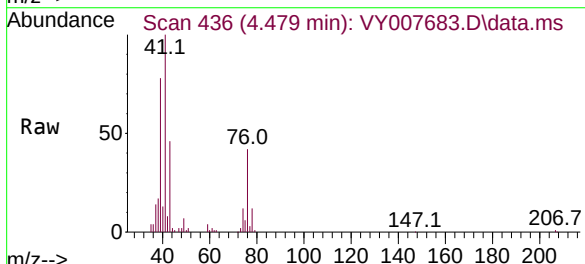
Manual Integrations  
APPROVED

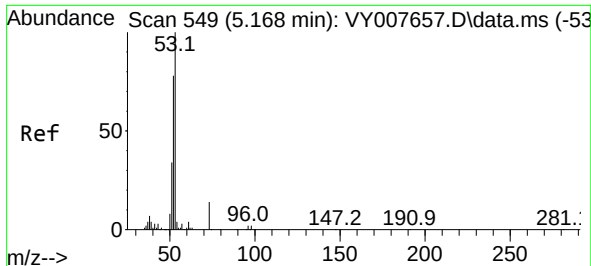
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#14  
Allyl chloride  
Concen: 21.692 ug/l  
RT: 4.479 min Scan# 436  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

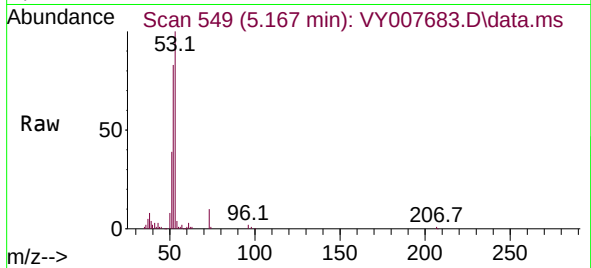
Tgt Ion: 41 Resp: 103784  
Ion Ratio Lower Upper  
41 100  
39 77.1 58.8 88.2  
76 42.2 25.1 37.7#





#15  
Acrylonitrile  
Concen: 96.116 ug/l  
RT: 5.167 min Scan# 549  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

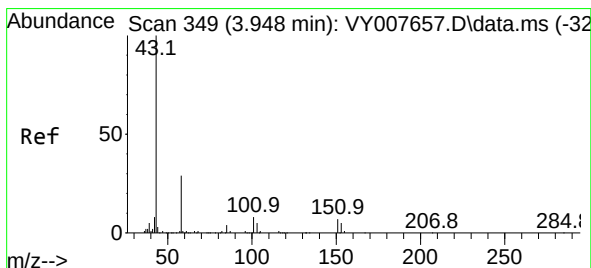
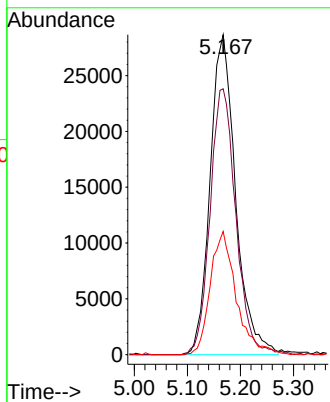
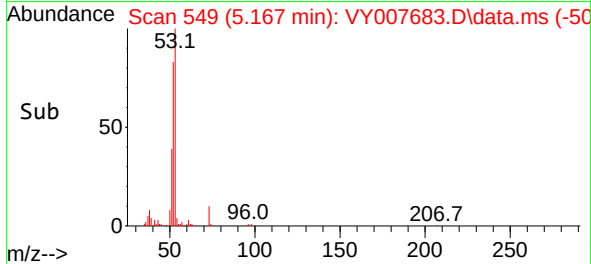
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



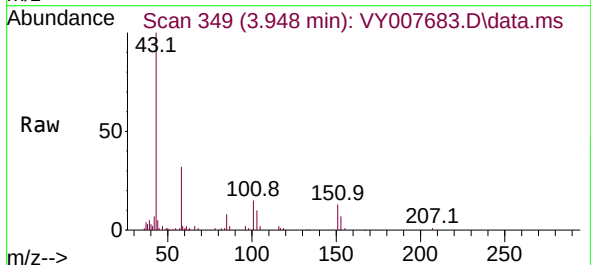
Tgt Ion: 53 Resp: 95850  
Ion Ratio Lower Upper  
53 100  
52 83.9 67.0 100.4  
51 39.3 29.8 44.6

Manual Integrations  
APPROVED

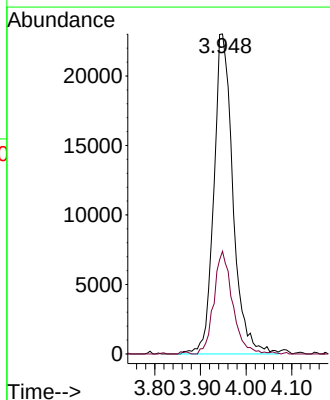
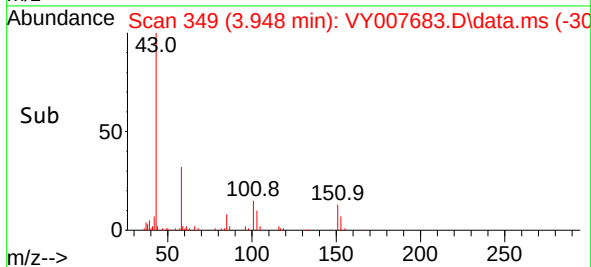
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

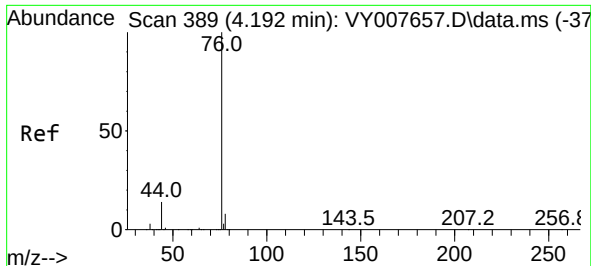


#16  
Acetone  
Concen: 91.857 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



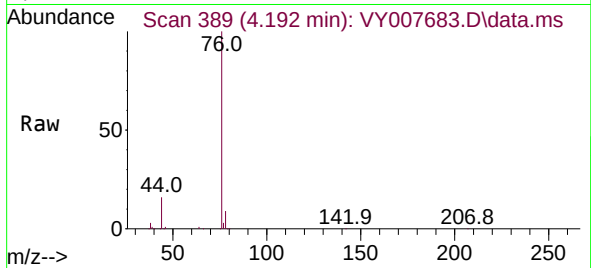
Tgt Ion: 43 Resp: 67010  
Ion Ratio Lower Upper  
43 100  
58 32.1 22.0 33.0





#17  
Carbon Disulfide  
Concen: 23.898 ug/l  
RT: 4.192 min Scan# 389  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

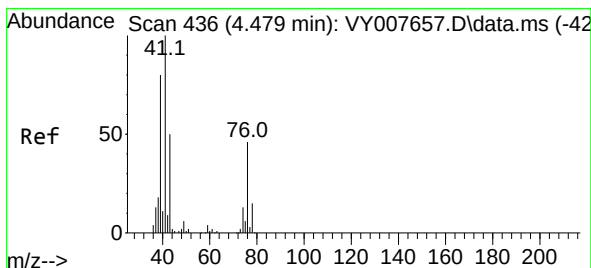
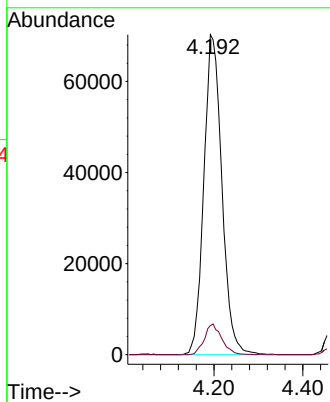
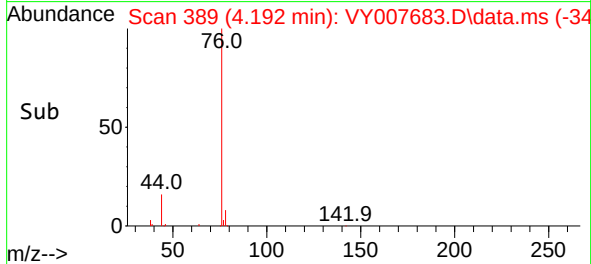
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



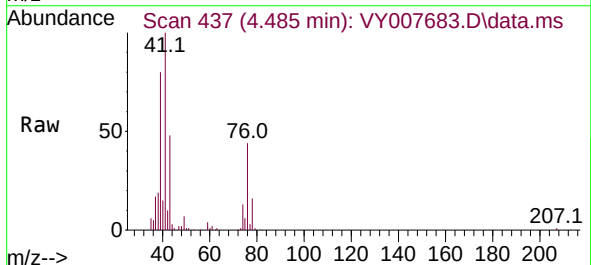
Tgt Ion: 76 Resp: 19855  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.4 11.0

Manual Integrations  
APPROVED

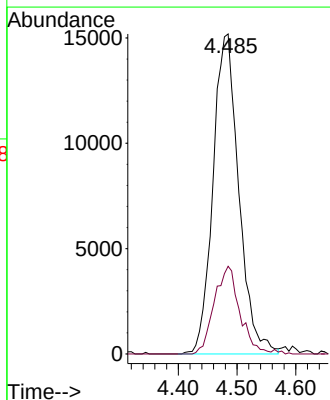
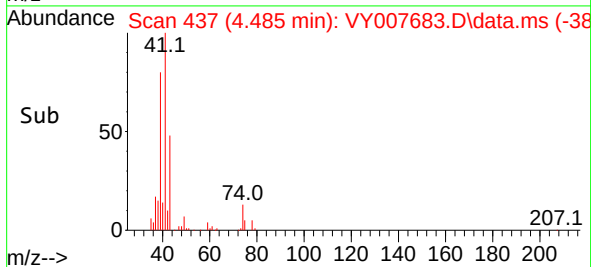
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

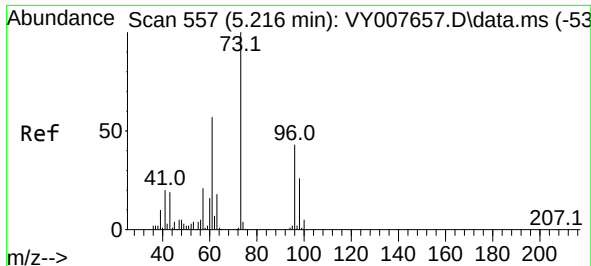


#18  
Methyl Acetate  
Concen: 18.106 ug/l  
RT: 4.485 min Scan# 437  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



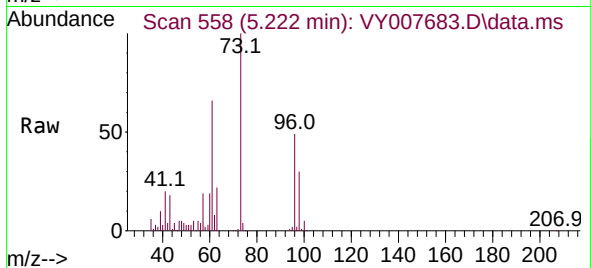
Tgt Ion: 43 Resp: 46315  
Ion Ratio Lower Upper  
43 100  
74 27.0 16.6 24.8#





#19  
Methyl tert-butyl Ether  
Concen: 19.875 ug/l  
RT: 5.222 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

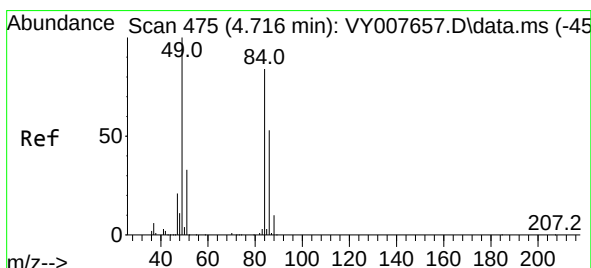
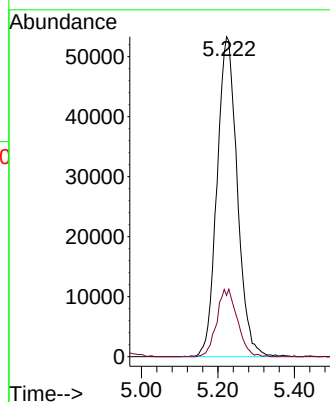
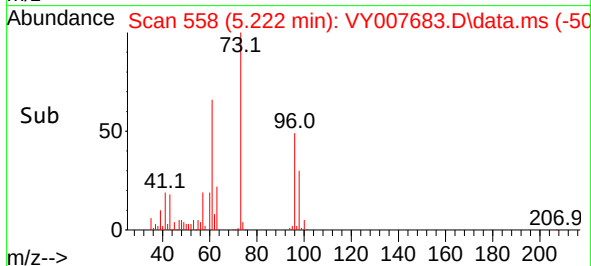
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 73 Resp: 196210  
Ion Ratio Lower Upper  
73 100  
57 19.2 18.6 27.8

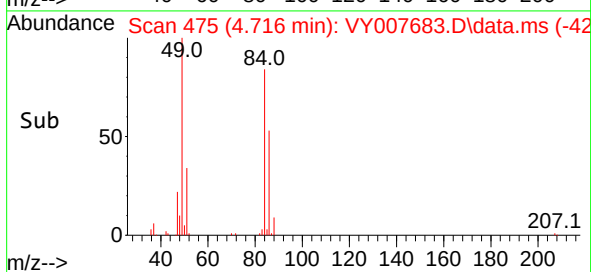
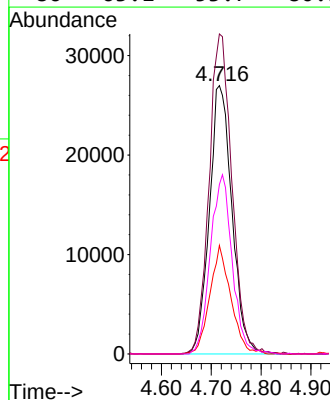
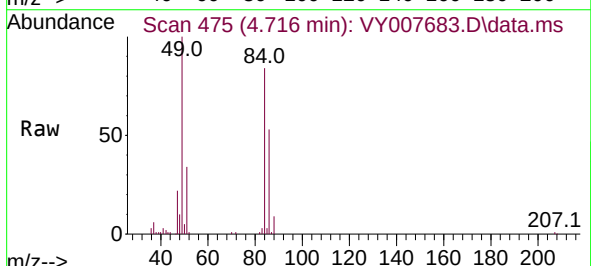
Manual Integrations  
APPROVED

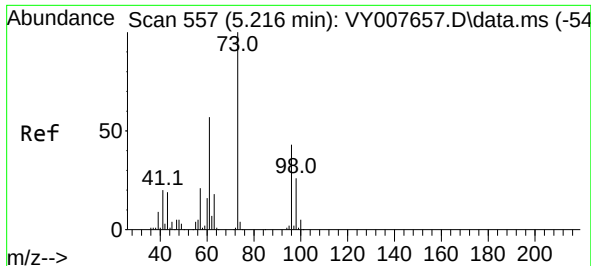
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#20  
Methylene Chloride  
Concen: 21.853 ug/l  
RT: 4.716 min Scan# 475  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 84 Resp: 85110  
Ion Ratio Lower Upper  
84 100  
49 119.3 114.4 171.6  
51 40.4 35.3 52.9  
86 63.1 53.7 80.5





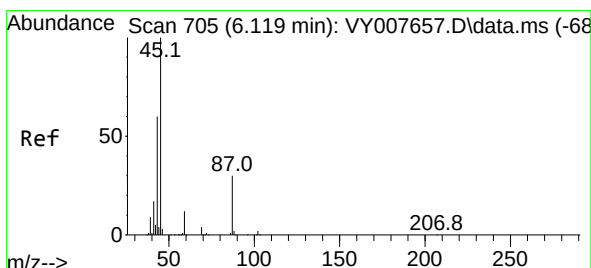
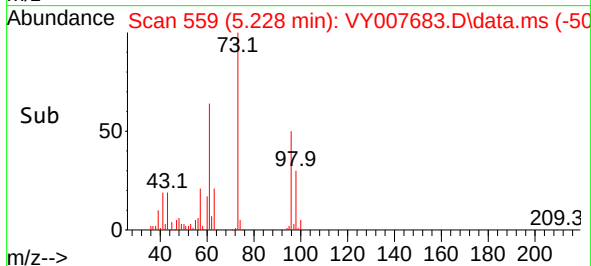
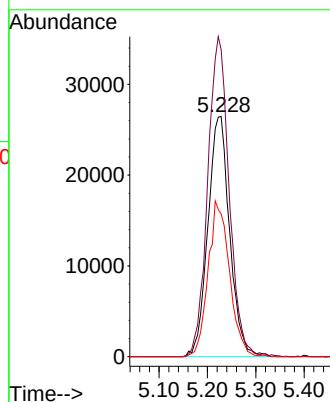
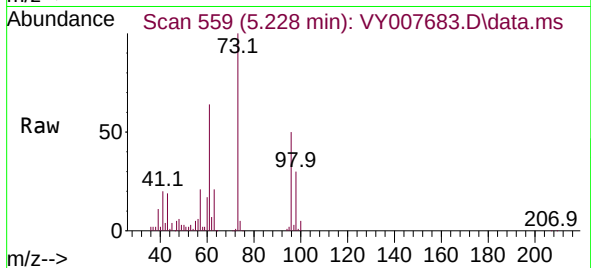
#21  
trans-1,2-Dichloroethene  
Concen: 22.317 ug/l  
RT: 5.228 min Scan# 51  
Delta R.T. 0.012 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 96 Resp: 8283  
Ion Ratio Lower Upper  
96 100  
61 127.8 120.5 180.7  
98 59.4 49.8 74.8

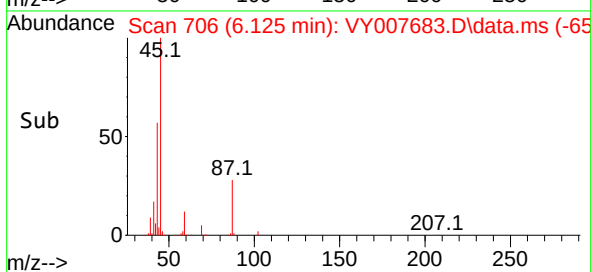
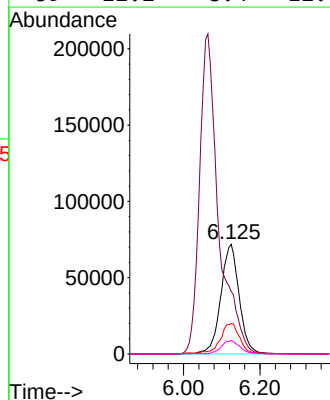
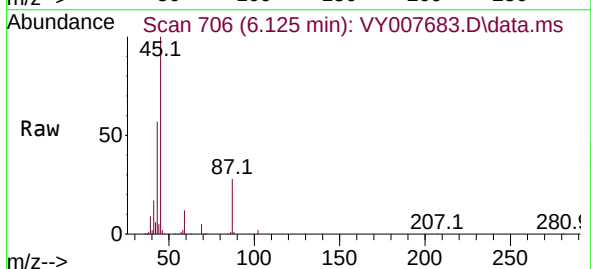
Manual Integrations  
APPROVED

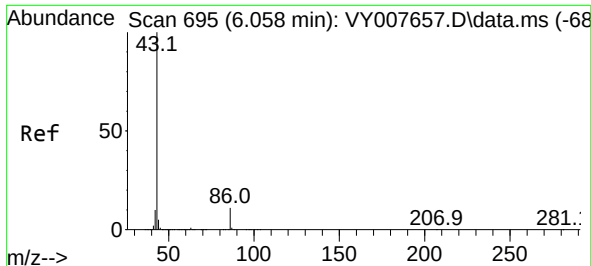
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#22  
Diisopropyl ether  
Concen: 20.994 ug/l  
RT: 6.125 min Scan# 706  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

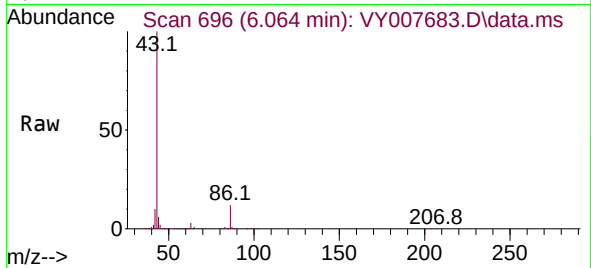
Tgt Ion: 45 Resp: 239948  
Ion Ratio Lower Upper  
45 100  
43 56.7 49.3 73.9  
87 27.7 19.2 28.8  
59 12.2 8.4 12.6





#23  
 Vinyl Acetate  
 Concen: 100.659 ug/l  
 RT: 6.064 min Scan# 696  
 Delta R.T. 0.006 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55

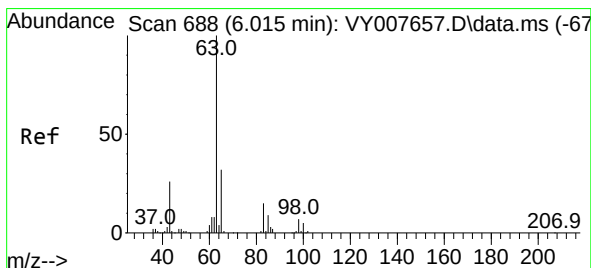
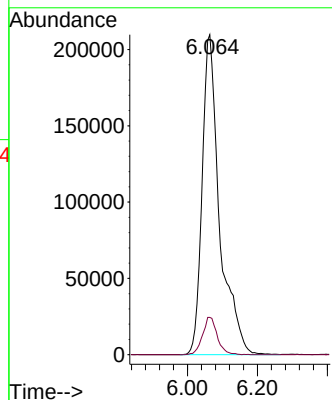
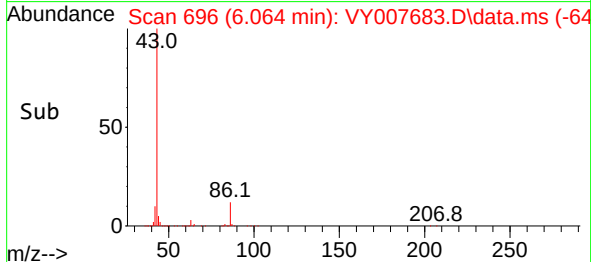
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



Tgt Ion: 43 Resp: 72756  
 Ion Ratio Lower Upper  
 43 100  
 86 11.7 7.1 10.7

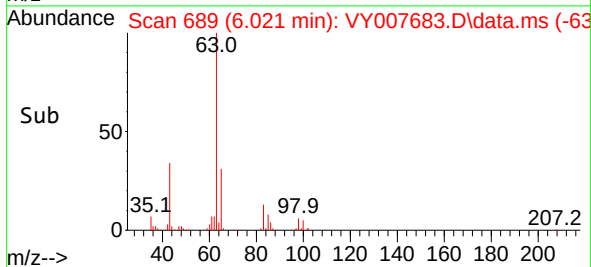
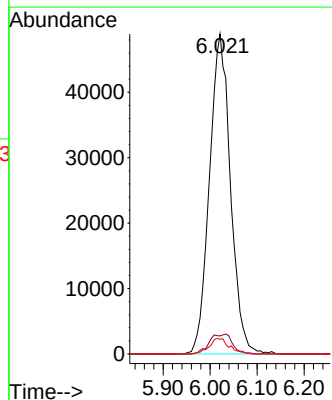
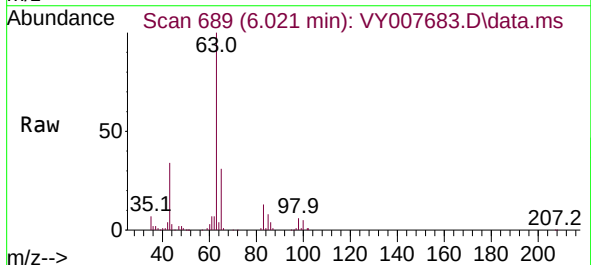
Manual Integrations  
 APPROVED

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

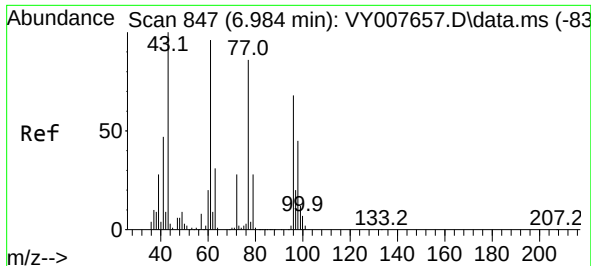


#24  
 1,1-Dichloroethane  
 Concen: 22.014 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. 0.006 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55

Tgt Ion: 63 Resp: 152027  
 Ion Ratio Lower Upper  
 63 100  
 98 5.6 3.6 10.8  
 100 4.6 2.0 5.8







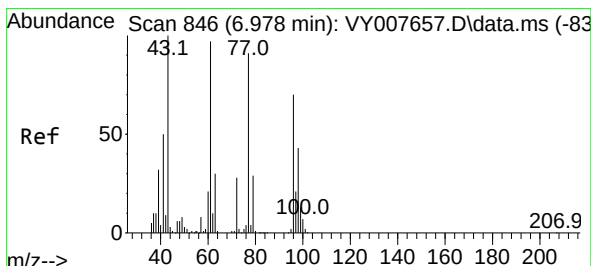
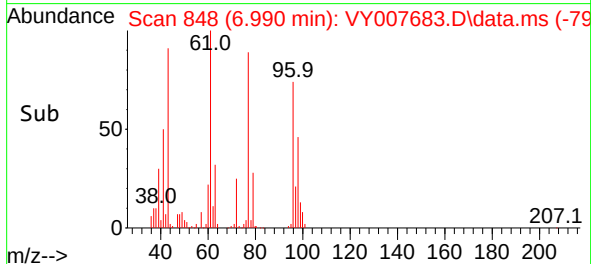
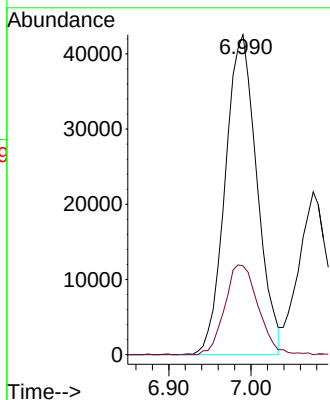
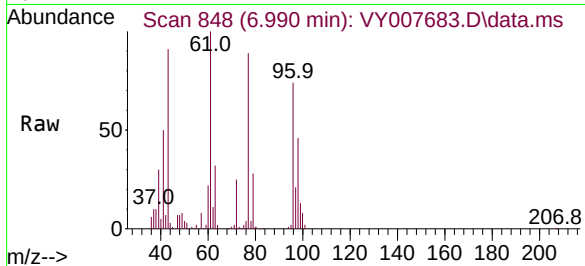
#25  
2-Butanone  
Concen: 93.209 ug/l  
RT: 6.990 min Scan# 847  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 43 Resp: 114060  
Ion Ratio Lower Upper  
43 100  
72 27.7 17.7 26.5

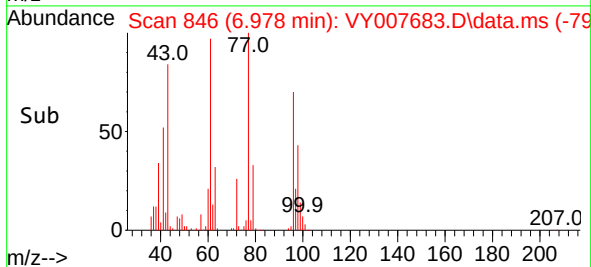
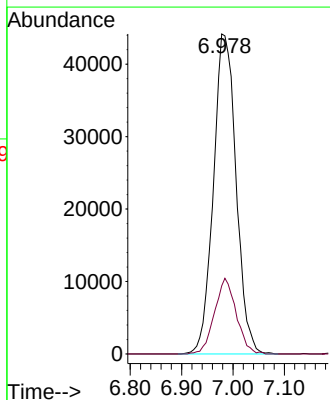
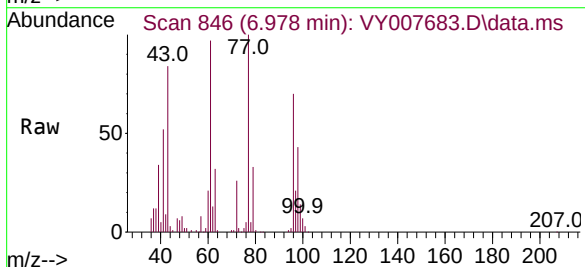
Manual Integrations  
APPROVED

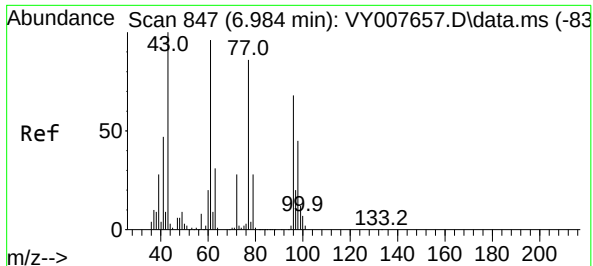
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#26  
2,2-Dichloropropane  
Concen: 22.035 ug/l  
RT: 6.978 min Scan# 846  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 77 Resp: 135424  
Ion Ratio Lower Upper  
77 100  
97 22.6 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 22.257 ug/l

RT: 6.990 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

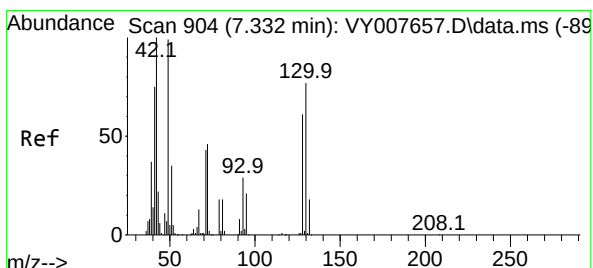
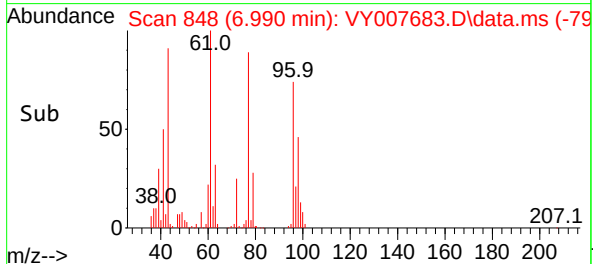
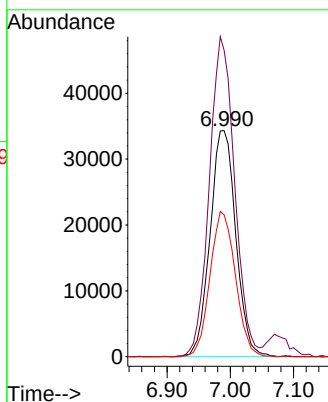
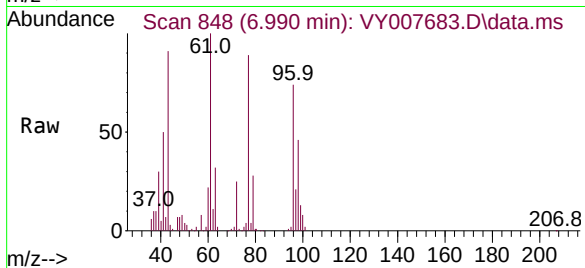
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 9686  |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 61       | 139.1 | 0.0   | 319.8 |
| 98       | 63.5  | 0.0   | 127.0 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#28

Bromochloromethane

Concen: 18.075 ug/l

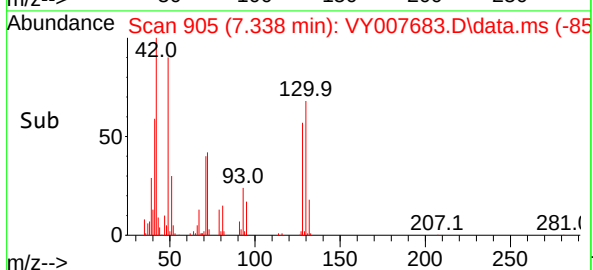
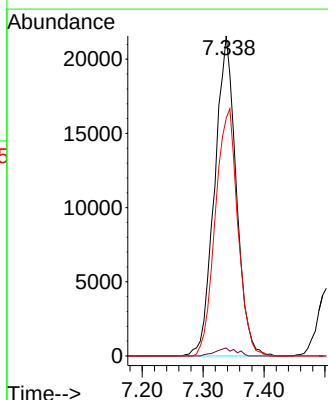
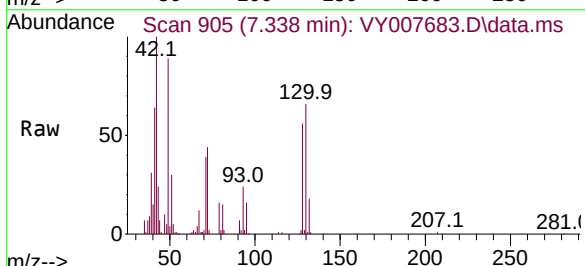
RT: 7.338 min Scan# 905

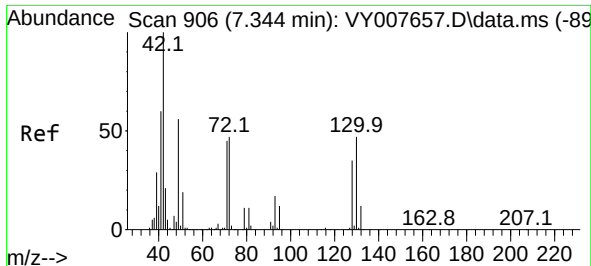
Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 49    | Resp: | 53084 |
| Ion      | Ratio | Lower | Upper |
| 49       | 100   |       |       |
| 129      | 2.4   | 0.0   | 2.2#  |
| 130      | 80.3  | 55.4  | 83.0  |





#29

Tetrahydrofuran

Concen: 93.845 ug/l

RT: 7.350 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

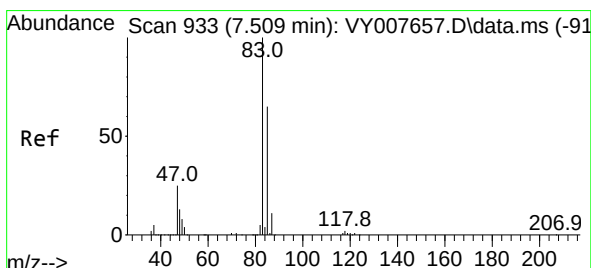
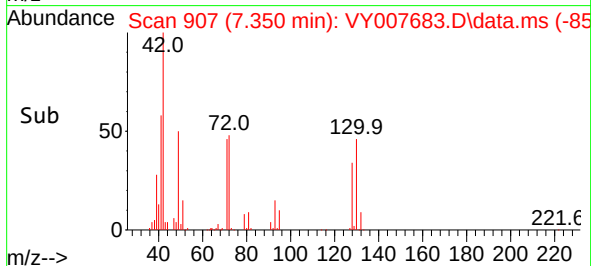
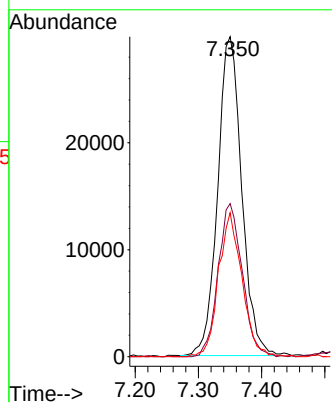
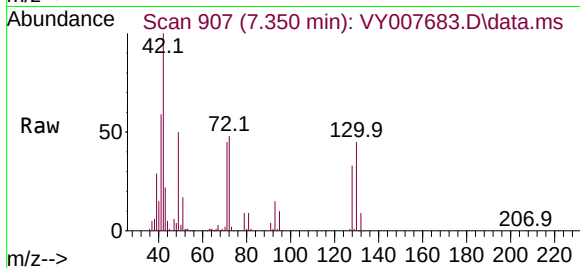
ClientSampleId :

VY0302SBS01

Tgt Ion: 42 Resp: 78580  
 Ion Ratio Lower Upper  
 42 100  
 72 48.2 30.3 45.5  
 71 44.2 29.0 43.4

Manual Integrations  
 APPROVED

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



#30

Chloroform

Concen: 21.461 ug/l

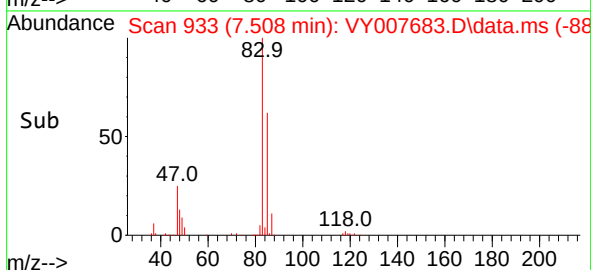
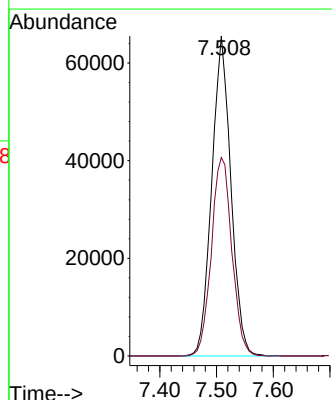
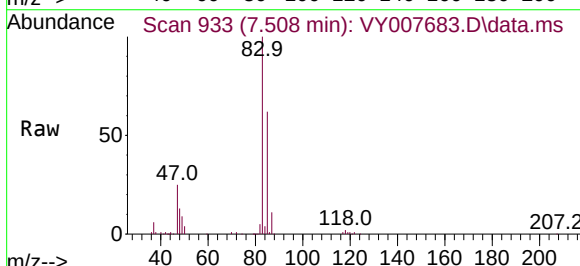
RT: 7.508 min Scan# 933

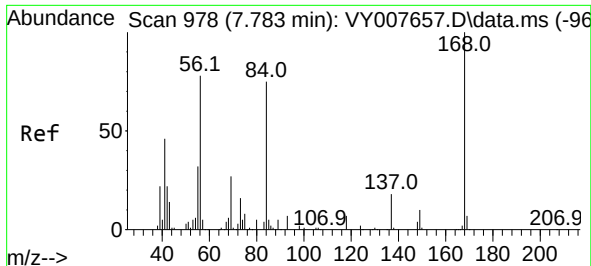
Delta R.T. -0.001 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

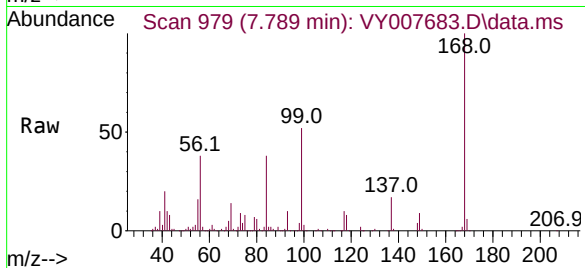
Tgt Ion: 83 Resp: 153547  
 Ion Ratio Lower Upper  
 83 100  
 85 62.0 51.8 77.6





#31  
Cyclohexane  
Concen: 22.945 ug/l  
RT: 7.789 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

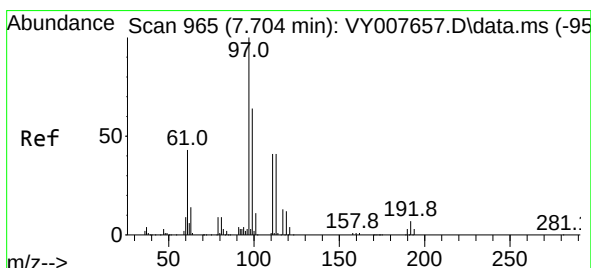
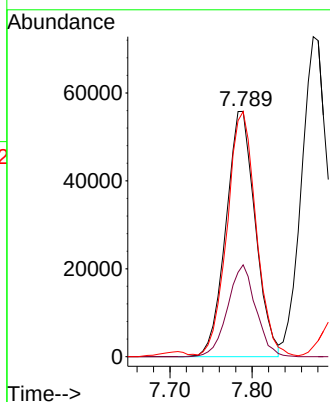
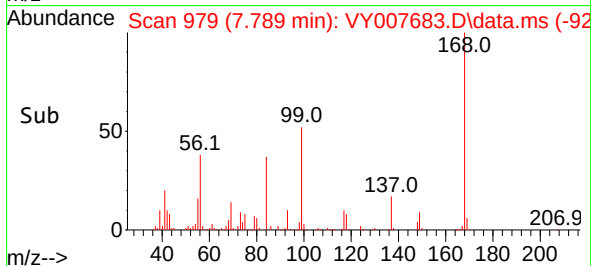
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 56 Resp: 138599  
Ion Ratio Lower Upper  
56 100  
69 37.2 26.7 40.1  
84 97.8 67.2 100.8

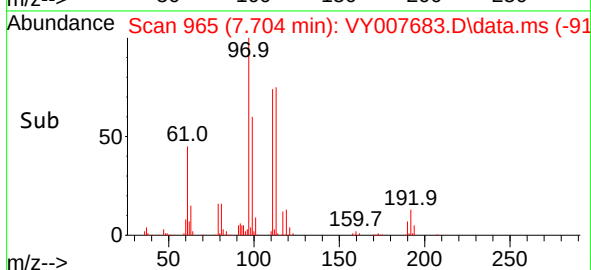
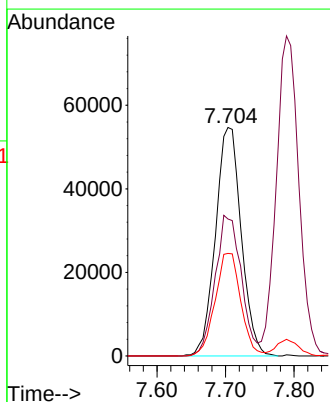
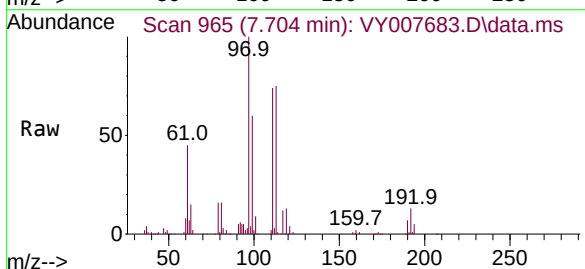
Manual Integrations  
APPROVED

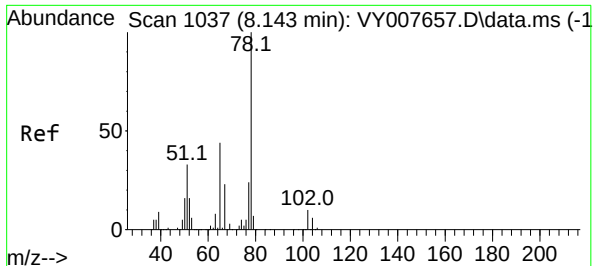
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#32  
1,1,1-Trichloroethane  
Concen: 22.415 ug/l  
RT: 7.704 min Scan# 965  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 97 Resp: 142724  
Ion Ratio Lower Upper  
97 100  
99 62.2 50.7 76.1  
61 44.8 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 44.768 ug/l

RT: 8.143 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 65 Resp: 160539

Ion Ratio Lower Upper

65 100

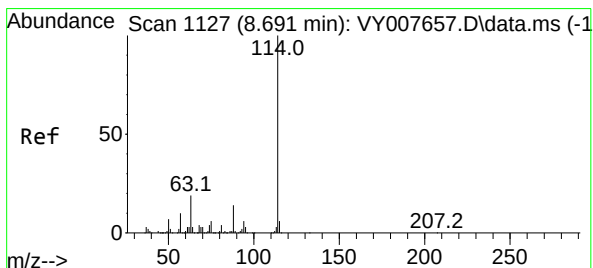
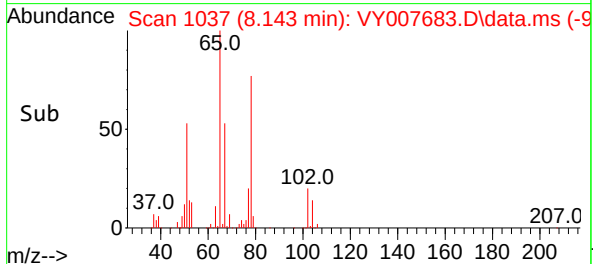
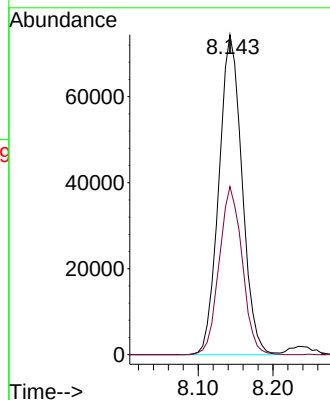
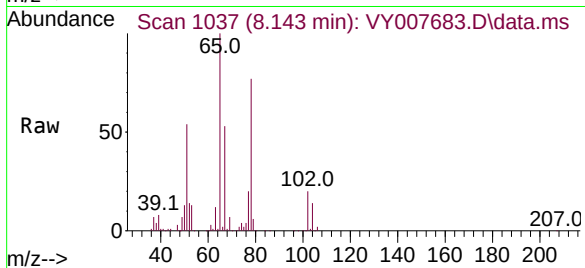
67 52.0 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

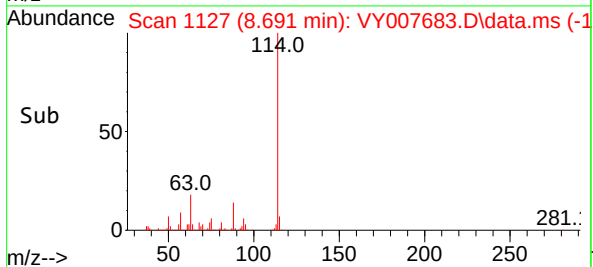
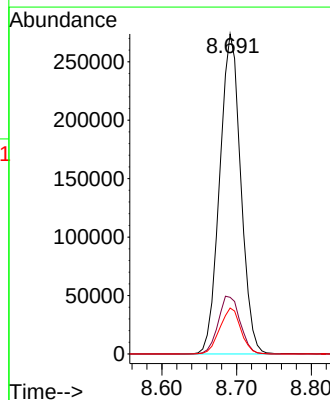
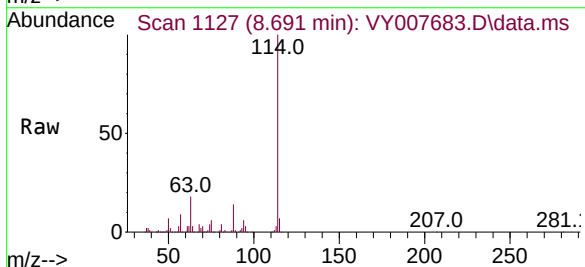
Tgt Ion:114 Resp: 536406

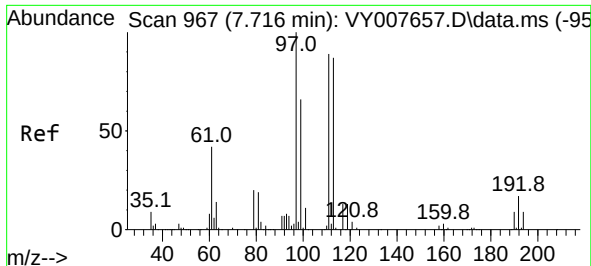
Ion Ratio Lower Upper

114 100

63 17.7 0.0 43.2

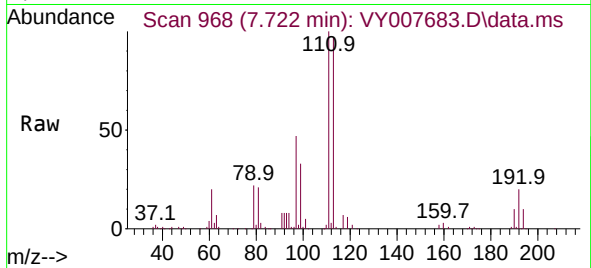
88 14.4 0.0 31.8





#35  
Dibromofluoromethane  
Concen: 46.153 ug/l  
RT: 7.722 min Scan# 968  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

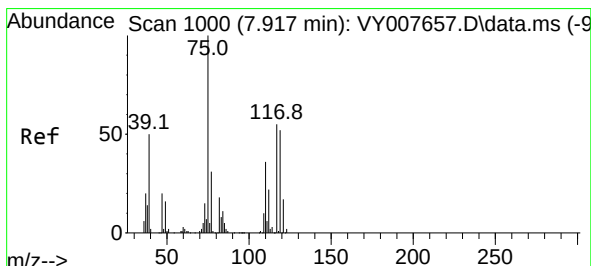
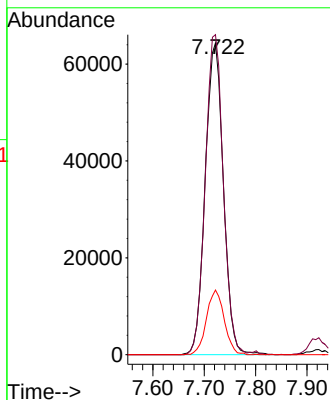
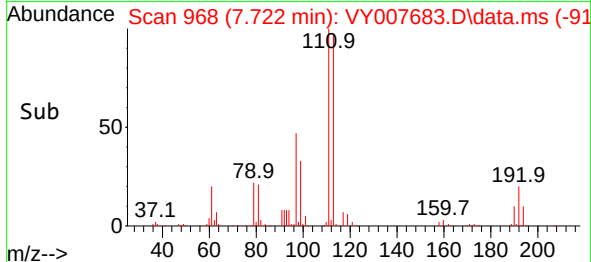
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



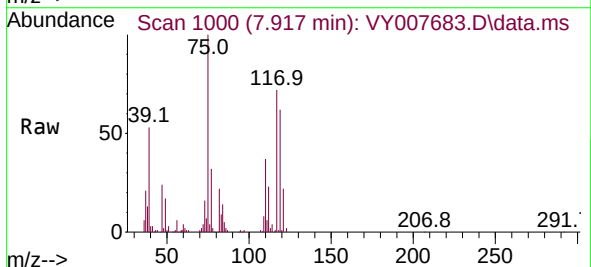
Tgt Ion:113 Resp: 158279  
Ion Ratio Lower Upper  
113 100  
111 101.5 82.6 124.0  
192 20.3 17.6 26.4

Manual Integrations  
APPROVED

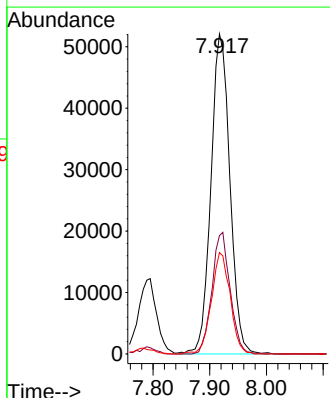
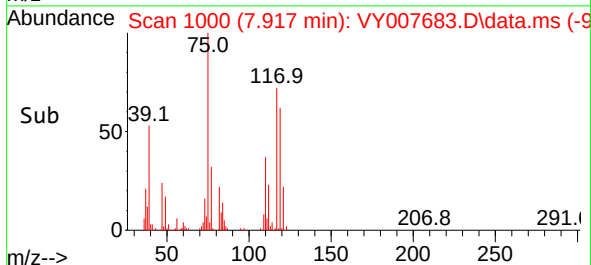
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

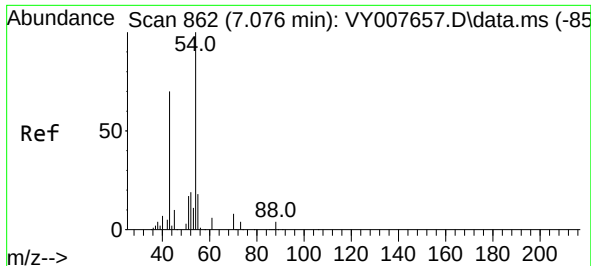


#36  
1,1-Dichloropropene  
Concen: 22.445 ug/l  
RT: 7.917 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion: 75 Resp: 121086  
Ion Ratio Lower Upper  
75 100  
110 36.3 17.1 51.2  
77 31.4 24.4 36.6





#37

Ethyl Acetate

Concen: 19.027 ug/l

RT: 7.076 min Scan# 80

Delta R.T. -0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 43 Resp: 56694

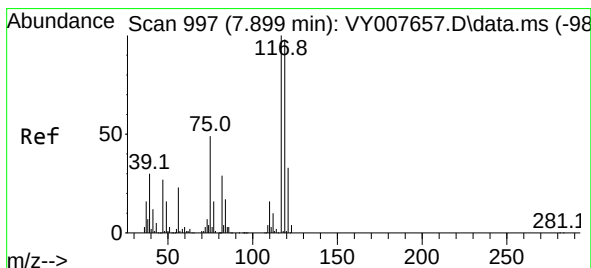
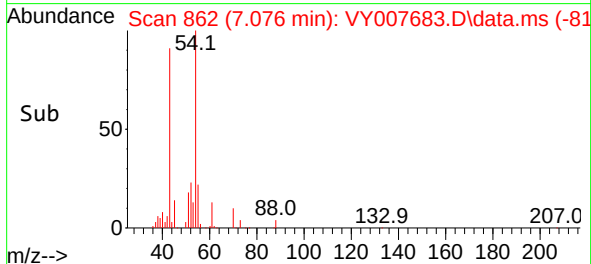
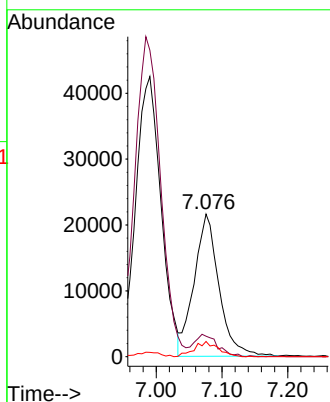
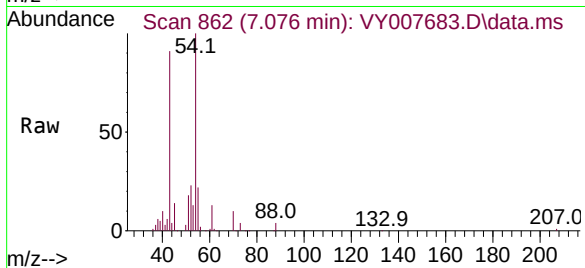
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 14.8  | 9.7   | 14.5  |
| 70  | 10.1  | 7.1   | 10.7  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#38

Carbon Tetrachloride

Concen: 22.431 ug/l

RT: 7.905 min Scan# 998

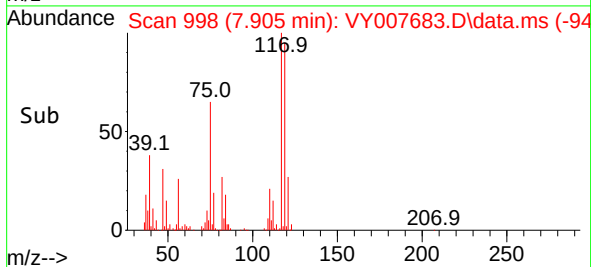
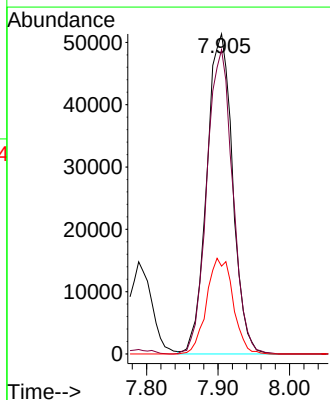
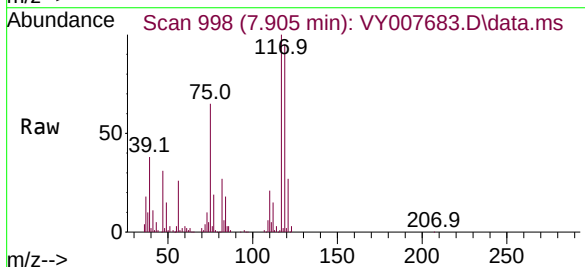
Delta R.T. 0.006 min

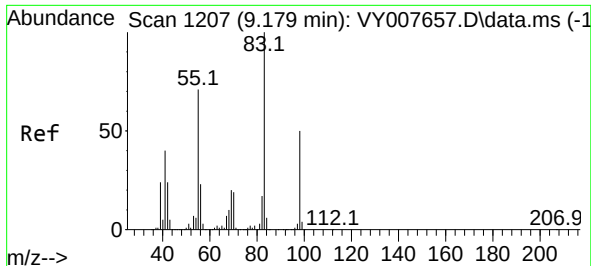
Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Tgt Ion:117 Resp: 129087

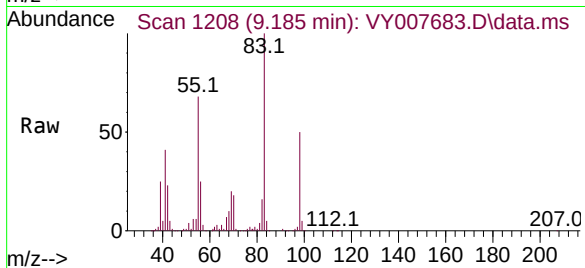
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 95.0  | 77.9  | 116.9 |
| 121 | 27.5  | 24.8  | 37.2  |





#39  
Methylcyclohexane  
Concen: 22.544 ug/l  
RT: 9.185 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

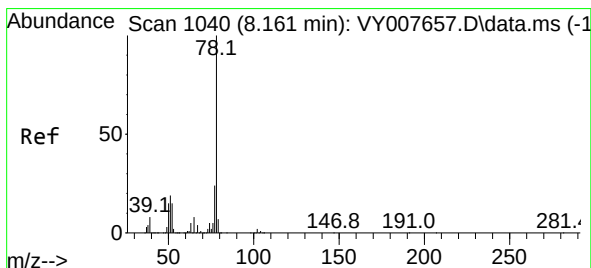
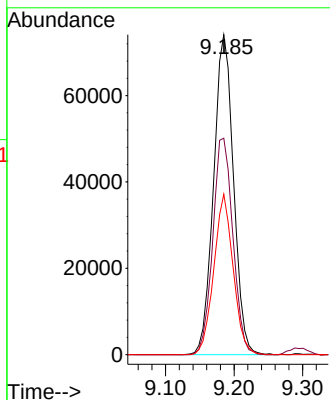
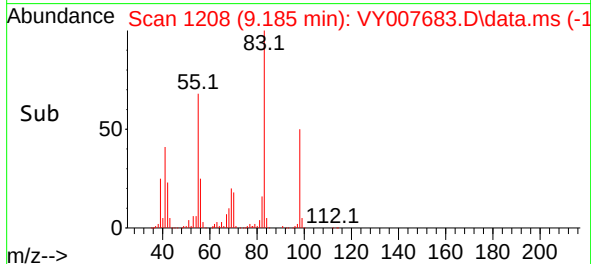
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 83 Resp: 14946  
Ion Ratio Lower Upper  
83 100  
55 67.7 66.5 99.7  
98 50.1 37.9 56.9

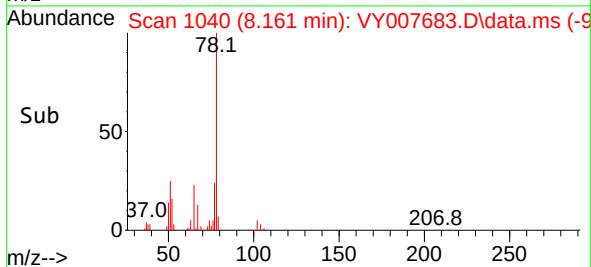
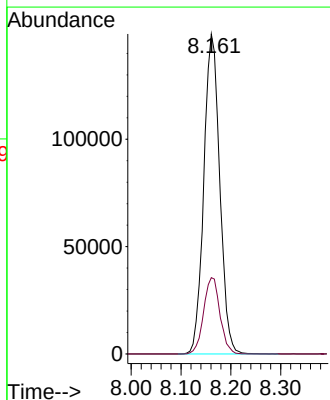
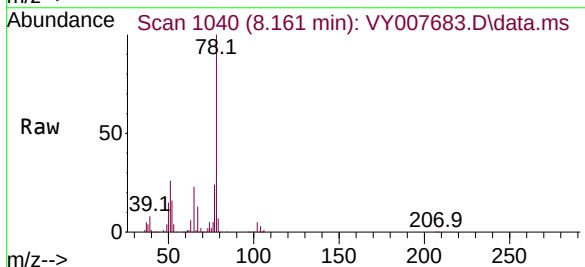
Manual Integrations  
APPROVED

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

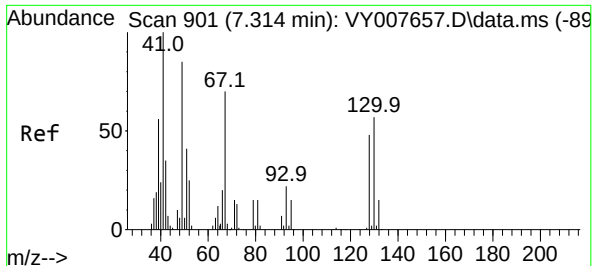


#40  
Benzene  
Concen: 22.022 ug/l  
RT: 8.161 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 78 Resp: 330643  
Ion Ratio Lower Upper  
78 100  
77 23.9 20.4 30.6







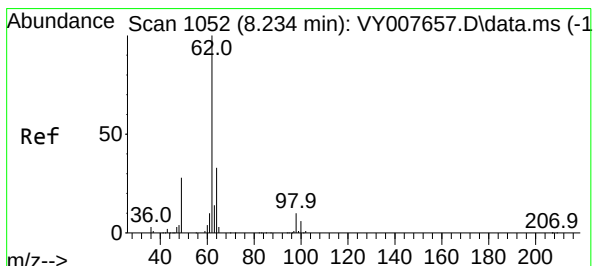
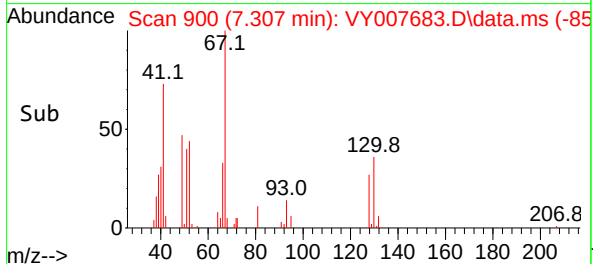
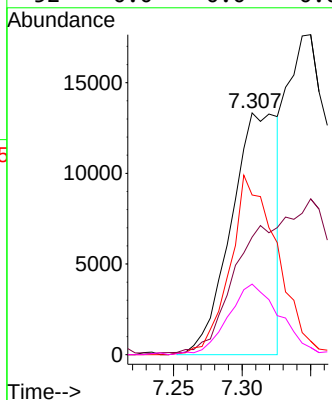
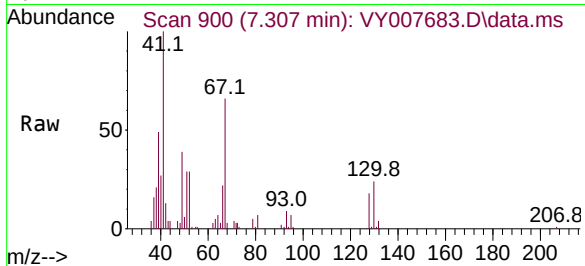
#41  
Methacrylonitrile  
Concen: 22.219 ug/l m  
RT: 7.307 min Scan# 901  
Delta R.T. -0.007 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 41 Resp: 3163  
Ion Ratio Lower Upper  
41 100  
39 119.9 92.9 139.3  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0

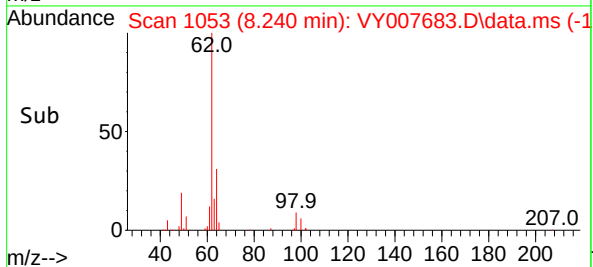
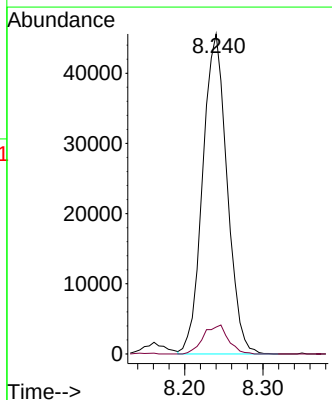
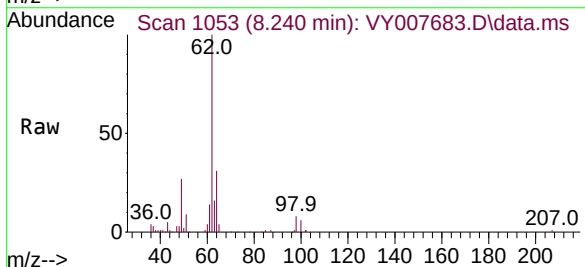
Manual Integrations  
APPROVED

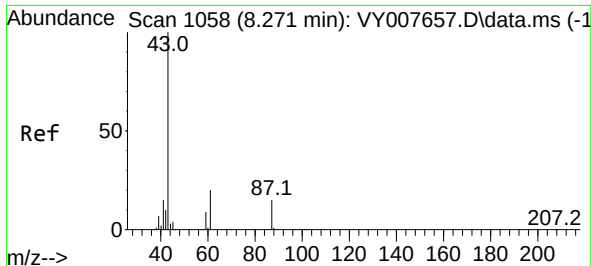
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#42  
1,2-Dichloroethane  
Concen: 21.060 ug/l  
RT: 8.240 min Scan# 1053  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

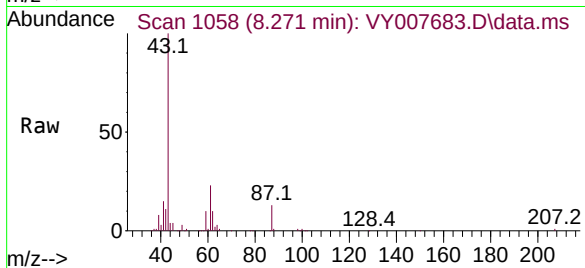
Tgt Ion: 62 Resp: 98661  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 14.8





#43  
Isopropyl Acetate  
Concen: 19.021 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

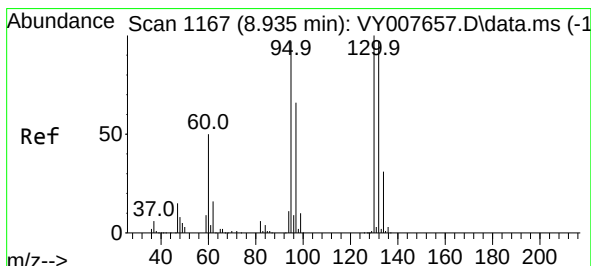
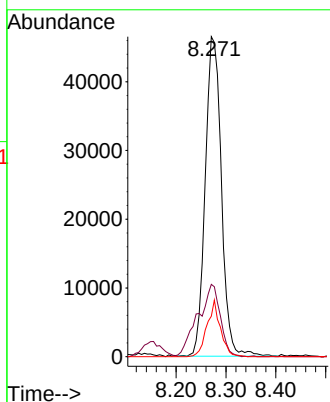
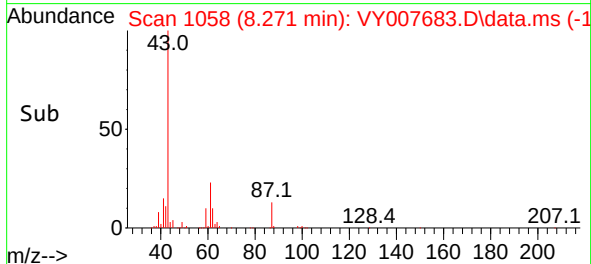
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 43 Resp: 10481  
Ion Ratio Lower Upper  
43 100  
61 31.4 20.2 30.2  
87 14.6 8.9 13.3

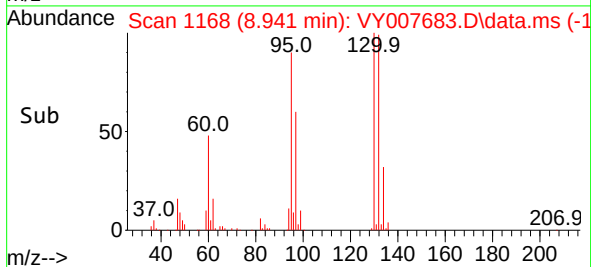
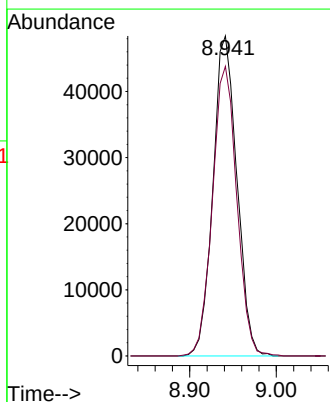
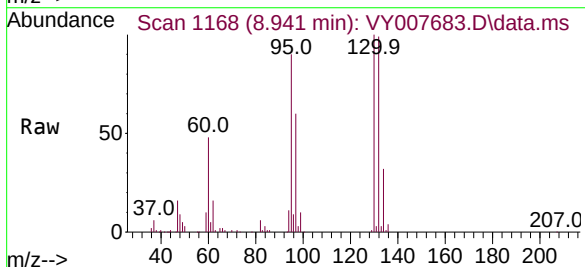
Manual Integrations  
APPROVED

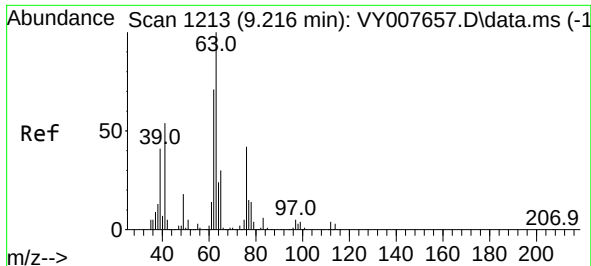
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#44  
Trichloroethene  
Concen: 22.294 ug/l  
RT: 8.941 min Scan# 1168  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion:130 Resp: 92963  
Ion Ratio Lower Upper  
130 100  
95 90.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 21.448 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 63 Resp: 83270

Ion Ratio Lower Upper

63 100

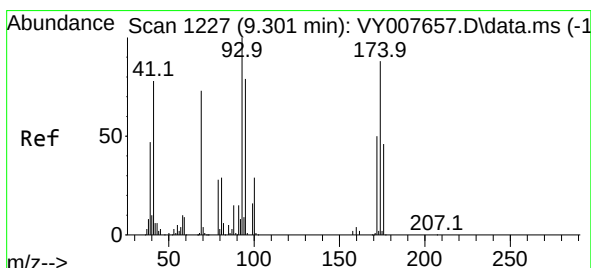
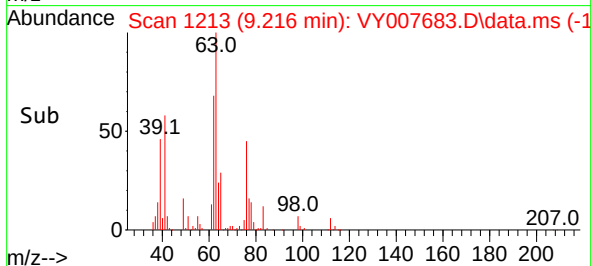
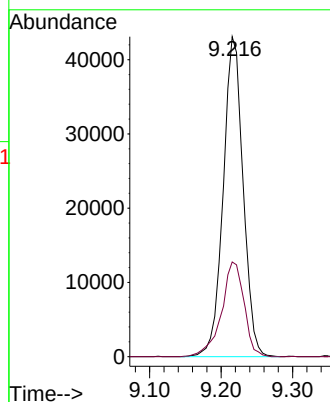
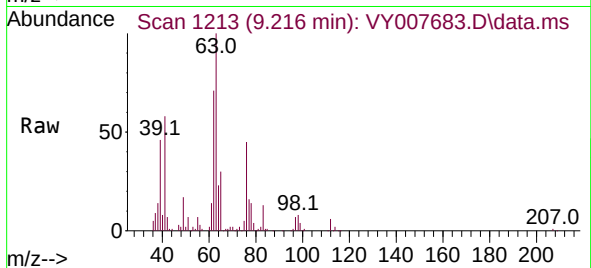
65 29.6 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#46

Dibromomethane

Concen: 20.926 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

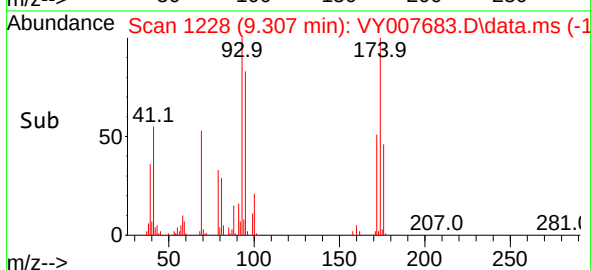
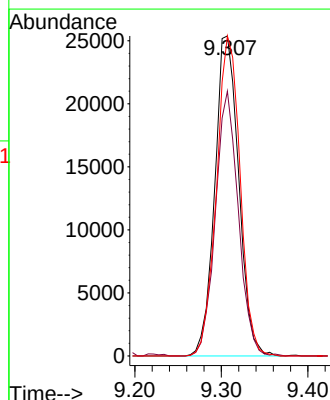
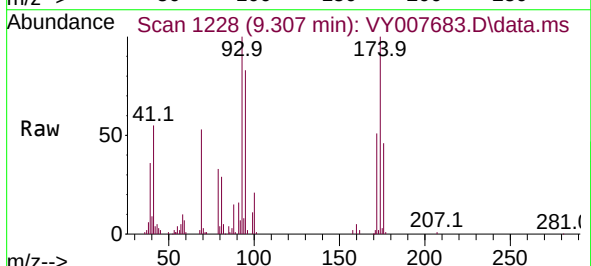
Tgt Ion: 93 Resp: 48771

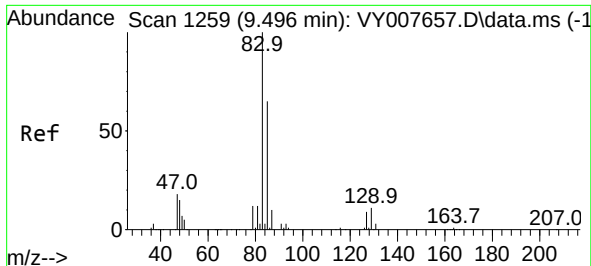
Ion Ratio Lower Upper

93 100

95 79.2 64.3 96.5

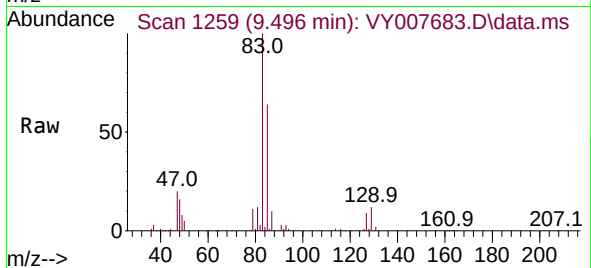
174 98.5 83.4 125.0





#47  
Bromodichloromethane  
Concen: 21.402 ug/l  
RT: 9.496 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

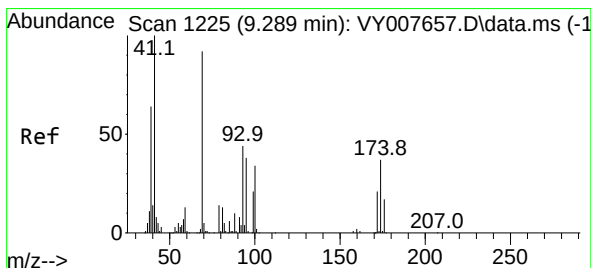
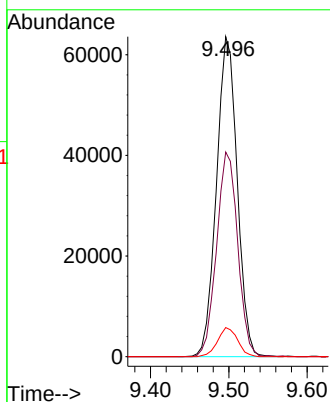
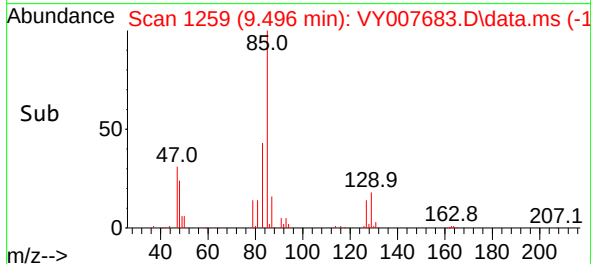
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



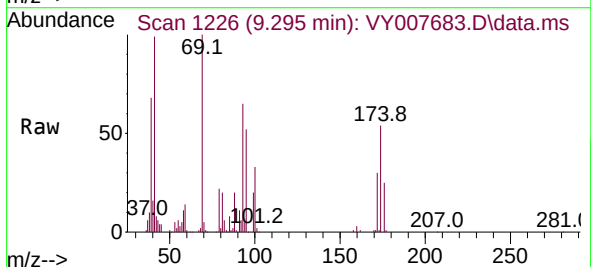
Tgt Ion: 83 Resp: 116990  
Ion Ratio Lower Upper  
83 100  
85 63.9 51.9 77.9  
127 9.1 6.6 10.0

Manual Integrations  
APPROVED

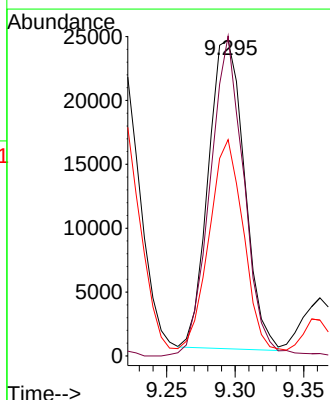
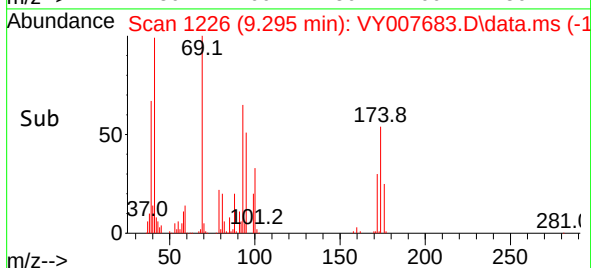
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

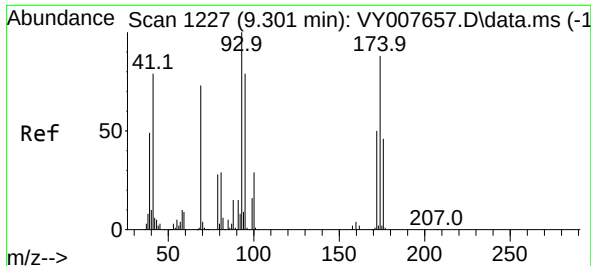


#48  
Methyl methacrylate  
Concen: 18.542 ug/l  
RT: 9.295 min Scan# 1226  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion: 41 Resp: 44287  
Ion Ratio Lower Upper  
41 100  
69 97.3 58.2 87.2#  
39 64.7 47.4 71.0





#49

1,4-Dioxane

Concen: 387.824 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

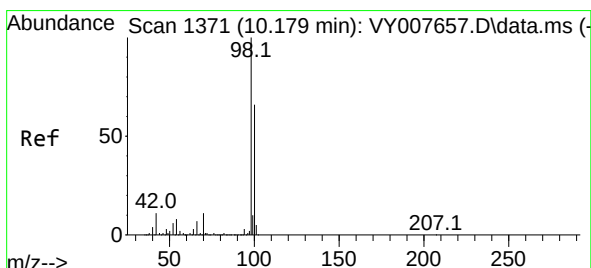
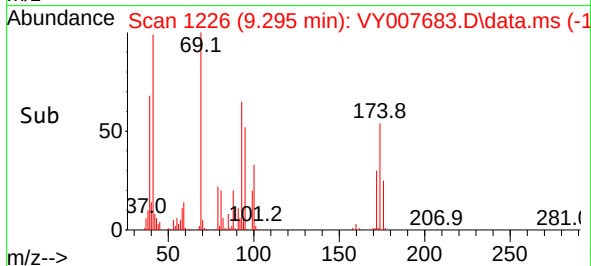
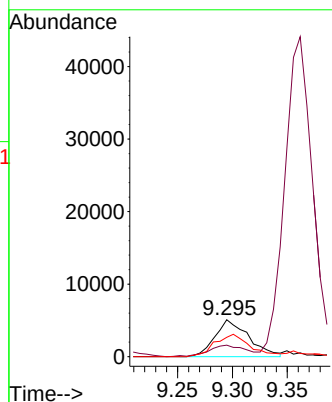
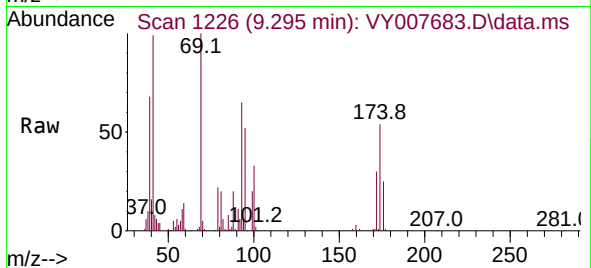
Tgt Ion: 88 Resp: 10912  
 Ion Ratio Lower Upper  
 88 100  
 43 35.3 32.8 49.2  
 58 63.0 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#50

Toluene-d8

Concen: 45.278 ug/l

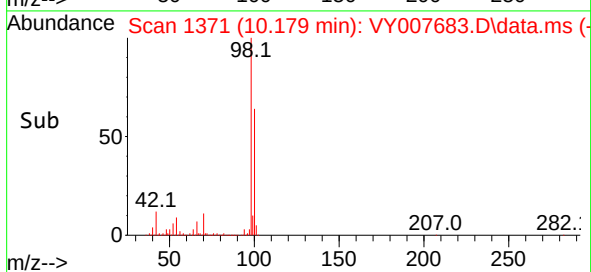
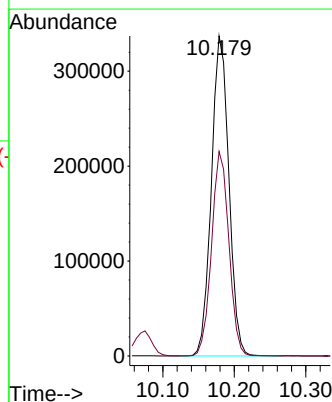
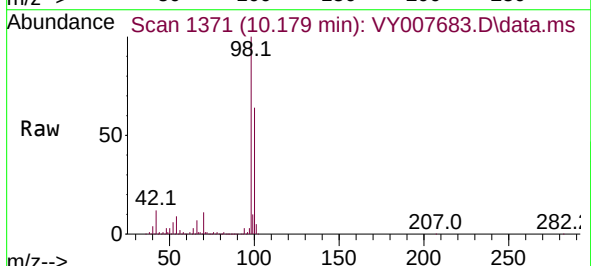
RT: 10.179 min Scan# 1371

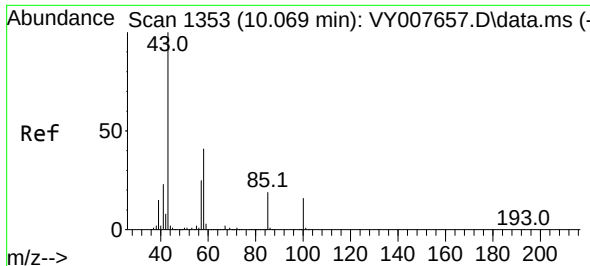
Delta R.T. -0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Tgt Ion: 98 Resp: 571588  
 Ion Ratio Lower Upper  
 98 100  
 100 63.3 50.2 75.2





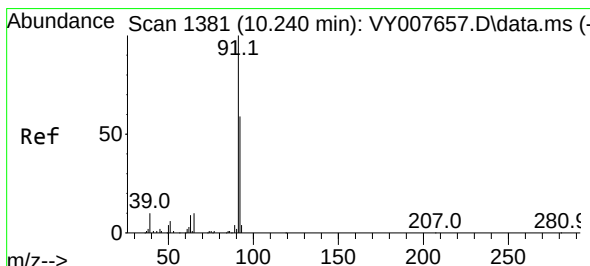
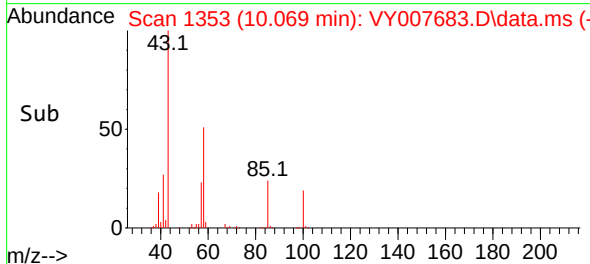
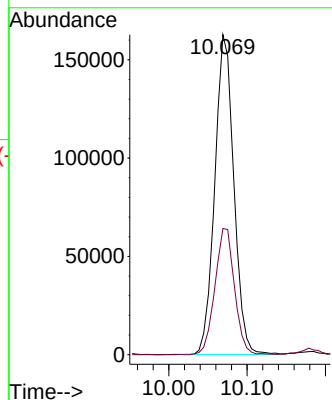
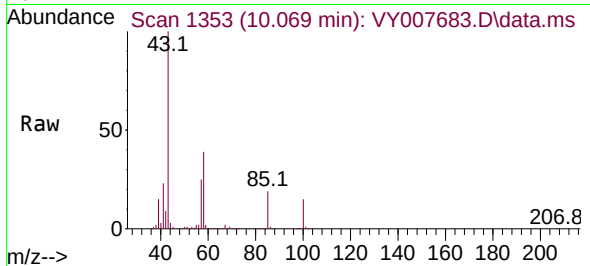
#51  
4-Methyl-2-Pentanone  
Concen: 93.363 ug/l  
RT: 10.069 min Scan# 1353  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 43 Resp: 27527  
Ion Ratio Lower Upper  
43 100  
58 40.6 28.1 42.1

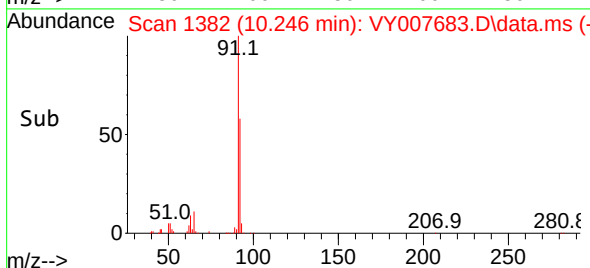
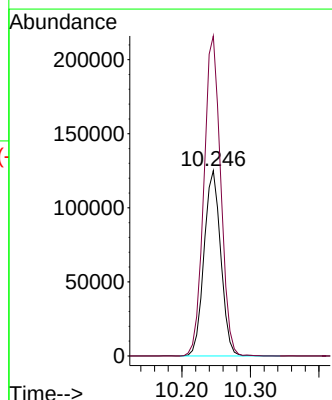
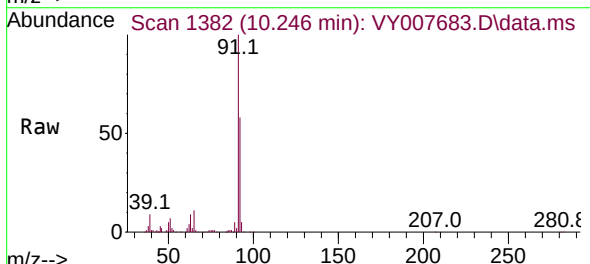
Manual Integrations  
APPROVED

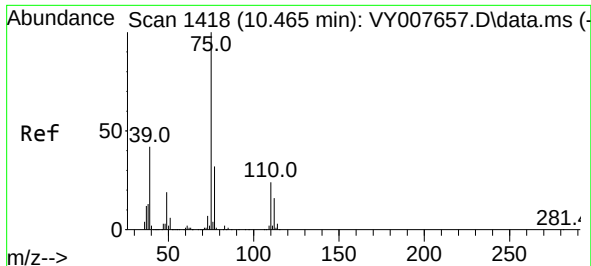
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#52  
Toluene  
Concen: 21.862 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 92 Resp: 212235  
Ion Ratio Lower Upper  
92 100  
91 173.5 142.6 213.8





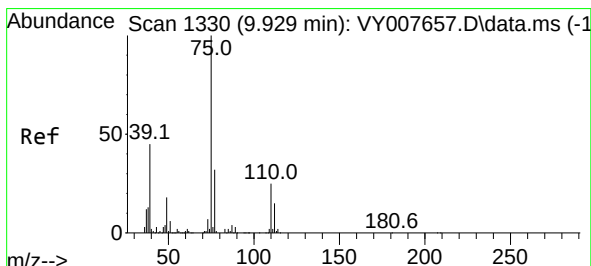
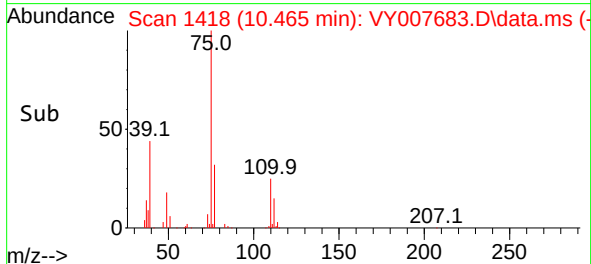
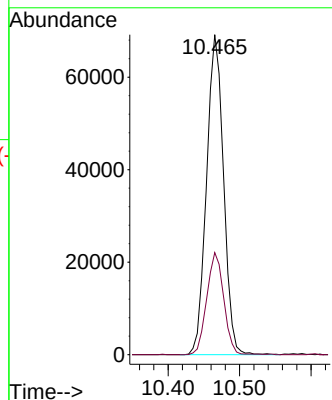
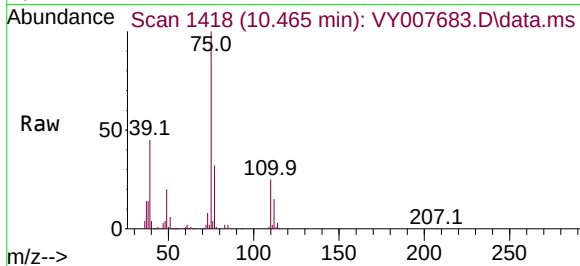
#53  
t-1,3-Dichloropropene  
Concen: 20.363 ug/l  
RT: 10.465 min Scan# 1418  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 75 Resp: 11428  
Ion Ratio Lower Upper  
75 100  
77 31.9 25.4 38.2

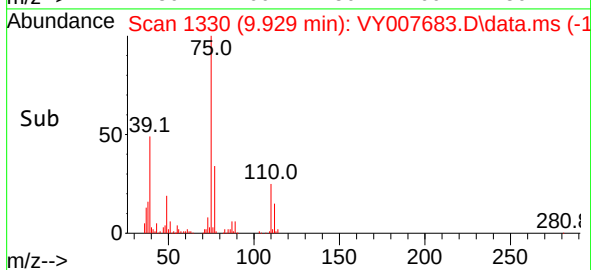
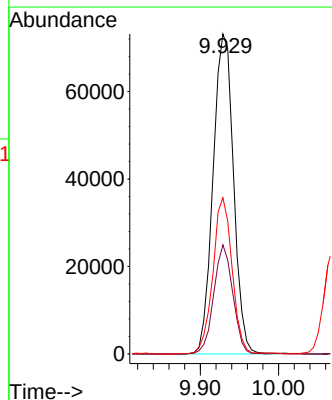
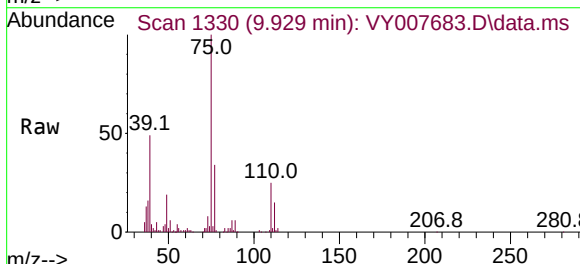
Manual Integrations  
APPROVED

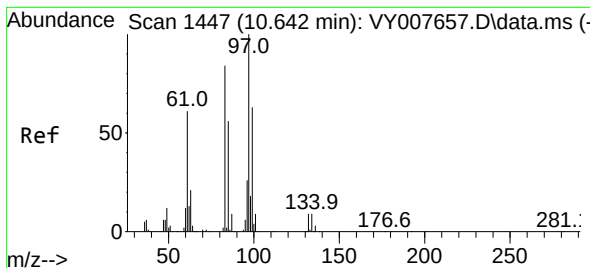
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#54  
cis-1,3-Dichloropropene  
Concen: 21.440 ug/l  
RT: 9.929 min Scan# 1330  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

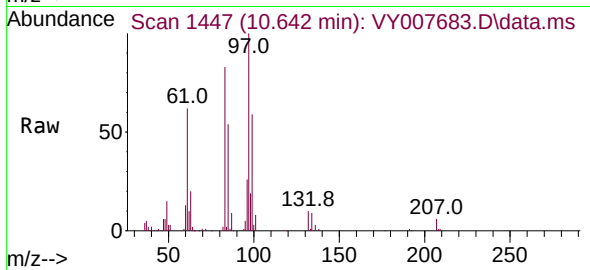
Tgt Ion: 75 Resp: 132941  
Ion Ratio Lower Upper  
75 100  
77 34.1 25.6 38.4  
39 48.7 47.6 71.4





#55  
1,1,2-Trichloroethane  
Concen: 21.340 ug/l  
RT: 10.642 min Scan# 1447  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

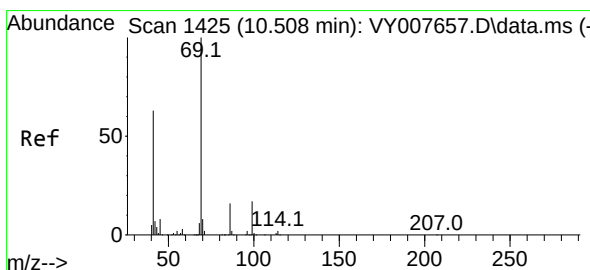
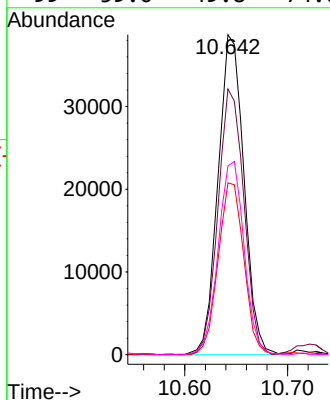
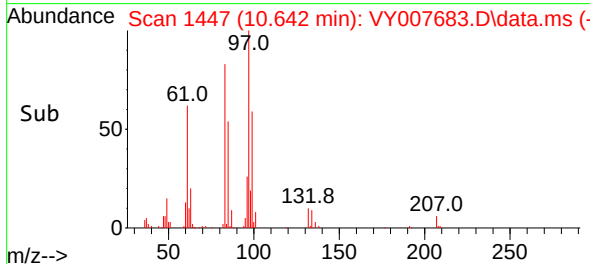


Tgt Ion: 97 Resp: 67662

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 83.0  | 69.8  | 104.8 |
| 85  | 53.6  | 44.3  | 66.5  |
| 99  | 59.0  | 49.8  | 74.6  |

Manual Integrations  
APPROVED

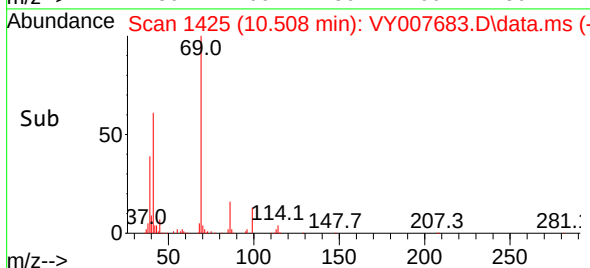
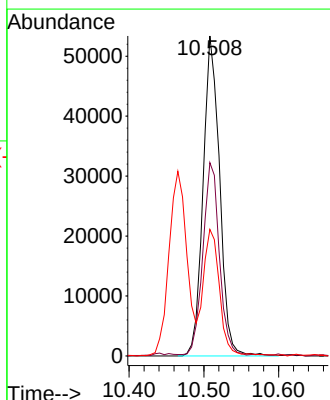
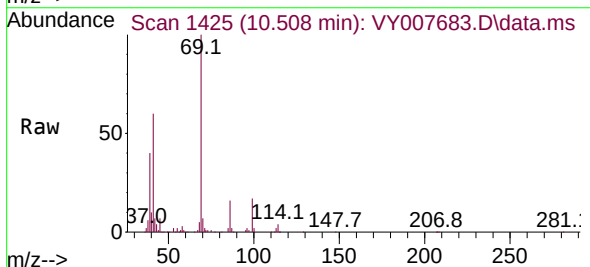
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



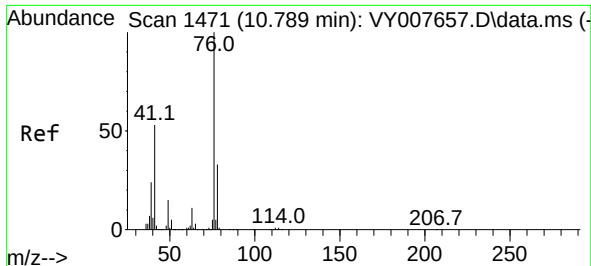
#56  
Ethyl methacrylate  
Concen: 19.491 ug/l  
RT: 10.508 min Scan# 1425  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 69 Resp: 82045

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 59.4  | 63.4  | 95.0# |
| 39  | 39.1  | 35.8  | 53.8  |







#57

1,3-Dichloropropane

Concen: 21.105 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.001 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

Tgt Ion: 76 Resp: 113150

Ion Ratio Lower Upper

76 100

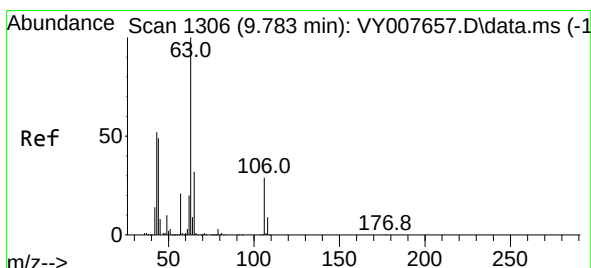
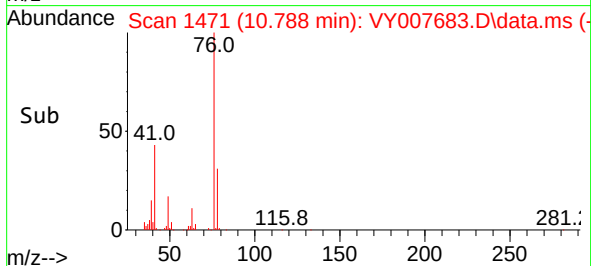
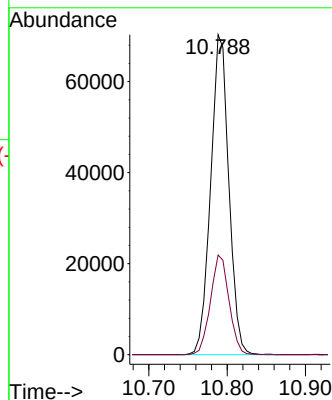
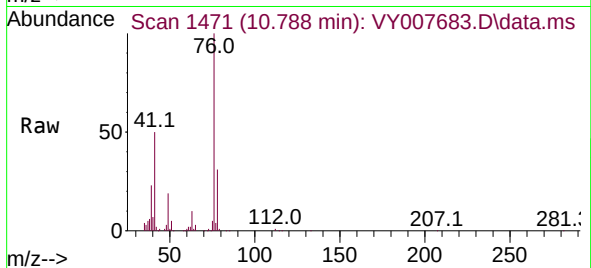
78 31.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#58

2-Chloroethyl Vinyl ether

Concen: 90.626 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY007683.D

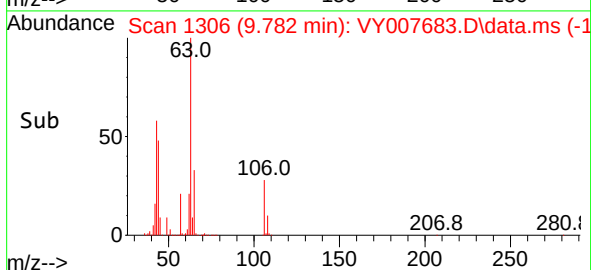
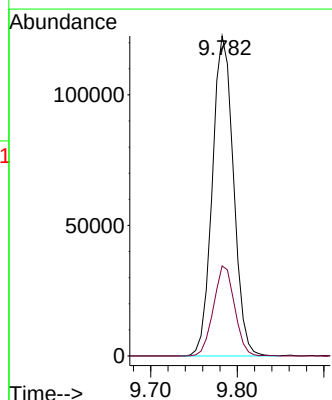
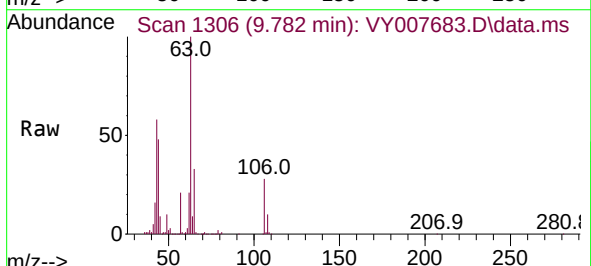
Acq: 02 Mar 2022 10:55

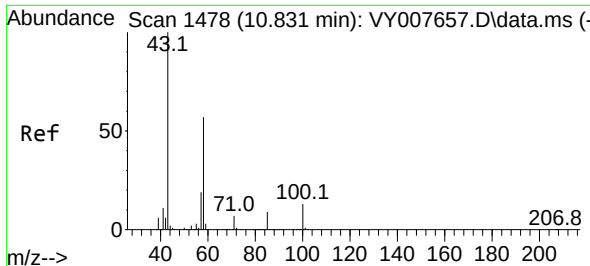
Tgt Ion: 63 Resp: 208046

Ion Ratio Lower Upper

63 100

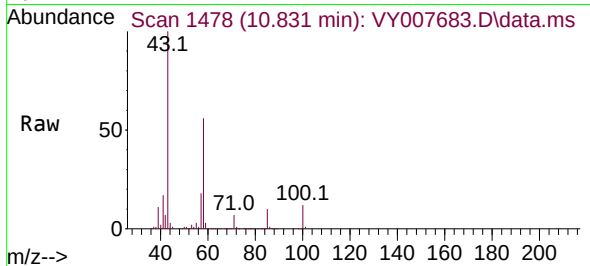
106 28.1 21.5 32.3





#59  
2-Hexanone  
Concen: 94.606 ug/l  
RT: 10.831 min Scan# 1478  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

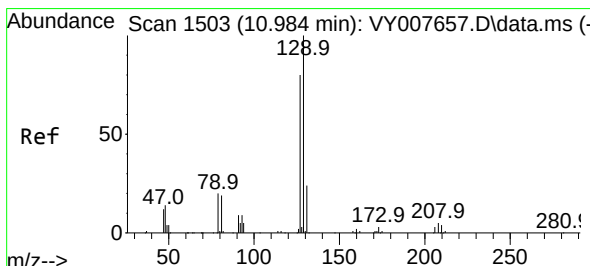
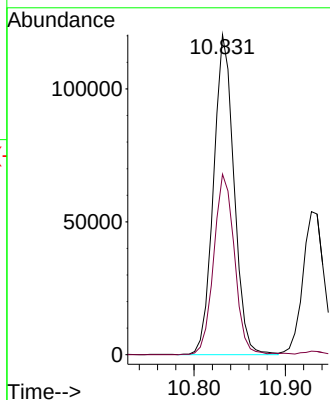
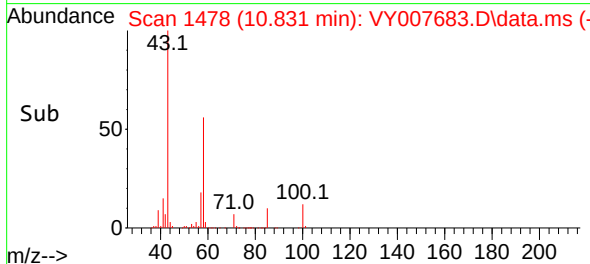
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



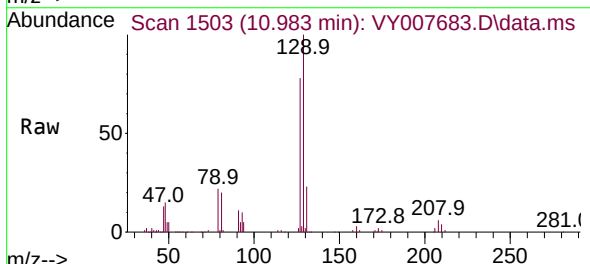
Tgt Ion: 43 Resp: 18784  
Ion Ratio Lower Upper  
43 100  
58 57.2 24.4 73.4

Manual Integrations  
APPROVED

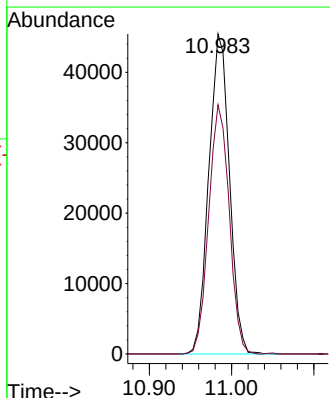
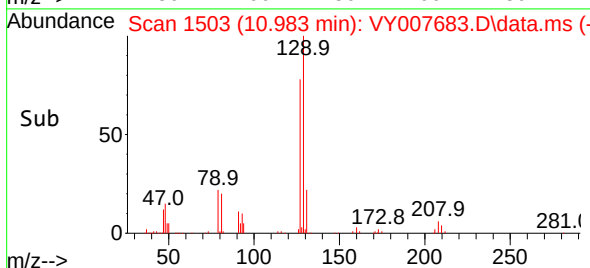
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

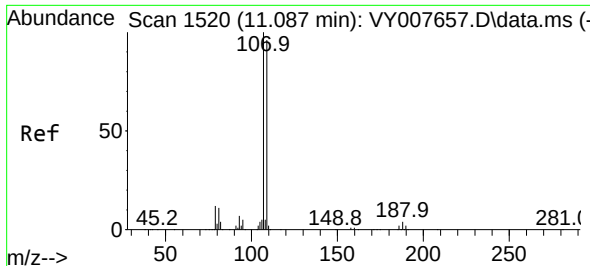


#60  
Dibromochloromethane  
Concen: 21.002 ug/l  
RT: 10.983 min Scan# 1503  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



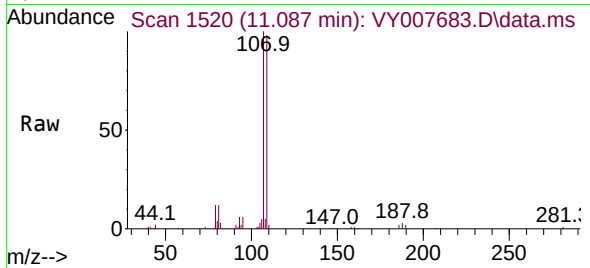
Tgt Ion:129 Resp: 79289  
Ion Ratio Lower Upper  
129 100  
127 77.3 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 20.674 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

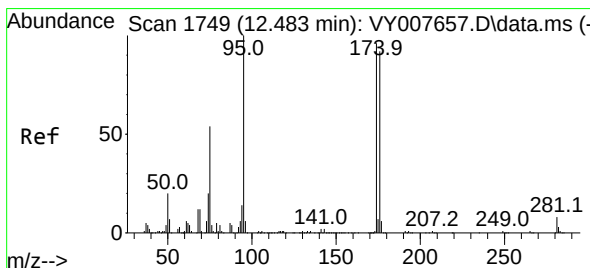
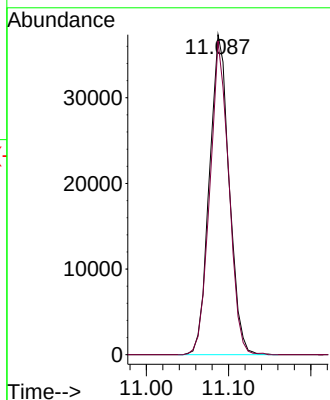
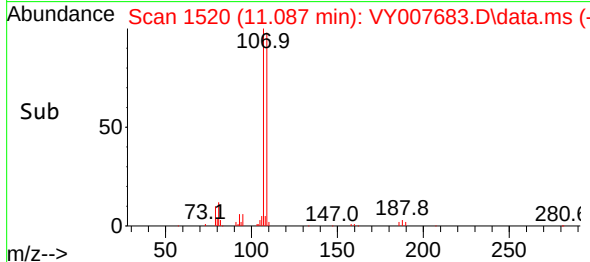
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



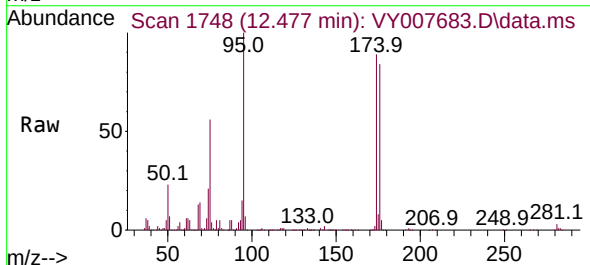
Tgt Ion:107 Resp: 62479  
Ion Ratio Lower Upper  
107 100  
109 93.9 75.4 113.2

Manual Integrations  
APPROVED

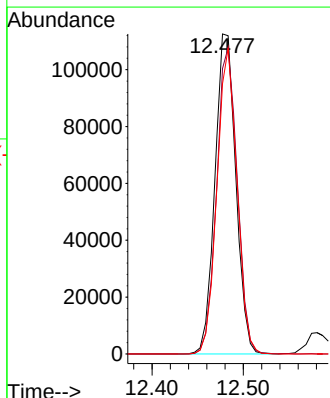
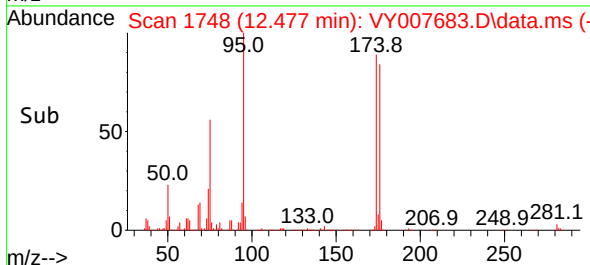
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

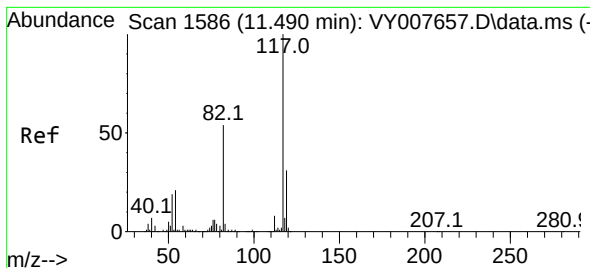


#62  
4-Bromofluorobenzene  
Concen: 43.960 ug/l  
RT: 12.477 min Scan# 1748  
Delta R.T. -0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



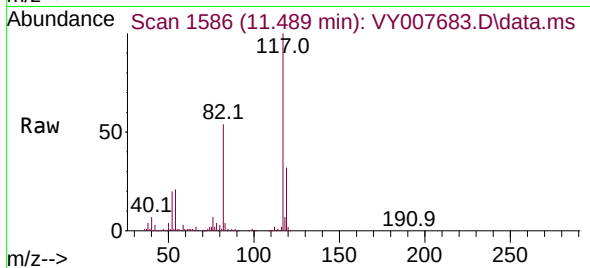
Tgt Ion: 95 Resp: 178883  
Ion Ratio Lower Upper  
95 100  
174 94.6 0.0 177.0  
176 91.7 0.0 175.8





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.489 min Scan# 11  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

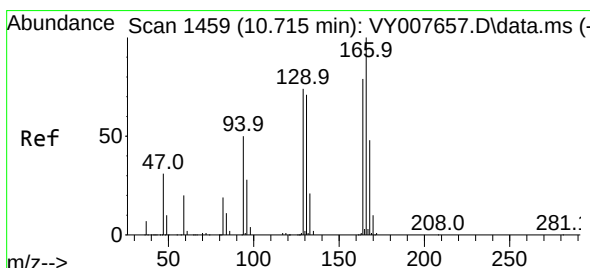
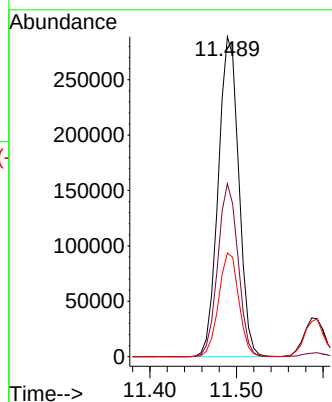
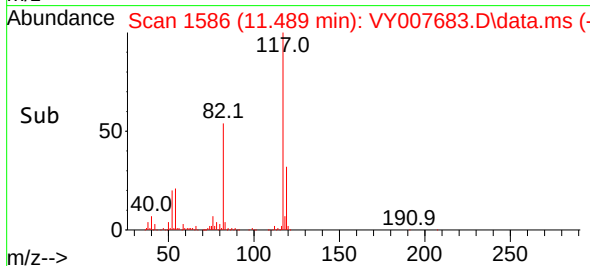
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



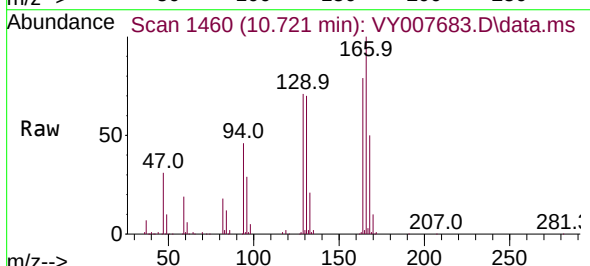
Tgt Ion:117 Resp: 475200  
Ion Ratio Lower Upper  
117 100  
82 54.0 43.0 64.4  
119 32.4 25.4 38.0

Manual Integrations  
APPROVED

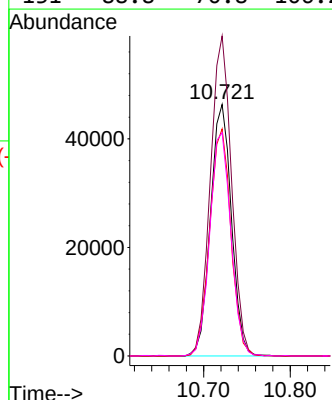
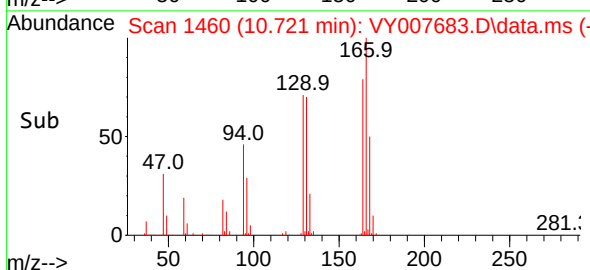
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

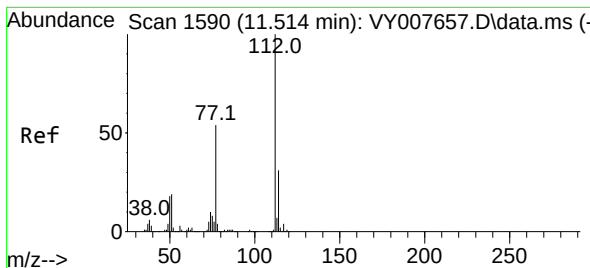


#64  
Tetrachloroethene  
Concen: 22.152 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



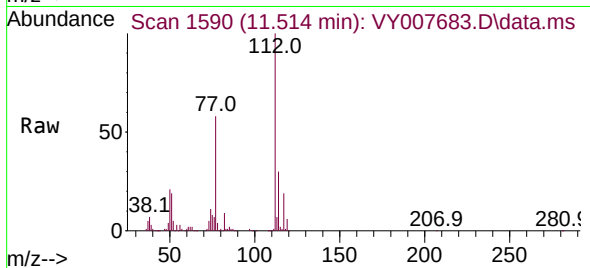
Tgt Ion:164 Resp: 78029  
Ion Ratio Lower Upper  
164 100  
166 127.2 100.4 150.6  
129 90.3 71.4 107.0  
131 88.8 70.8 106.2





#65  
Chlorobenzene  
Concen: 22.034 ug/l  
RT: 11.514 min Scan# 1590  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

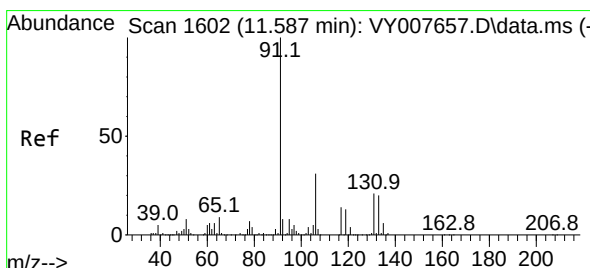
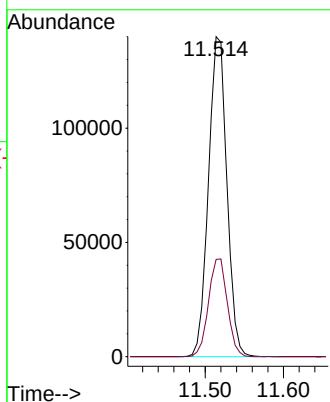
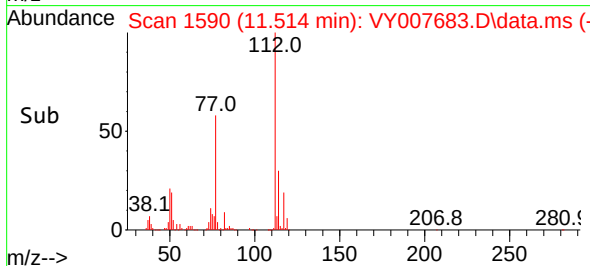
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



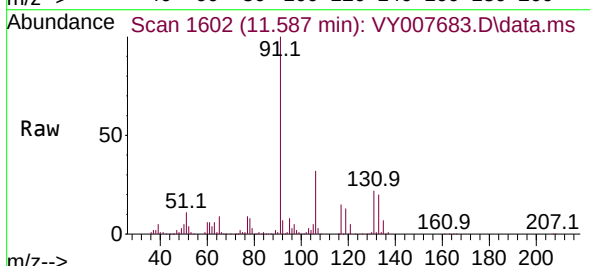
Tgt Ion:112 Resp: 228118  
Ion Ratio Lower Upper  
112 100  
114 30.4 25.8 38.6

Manual Integrations  
APPROVED

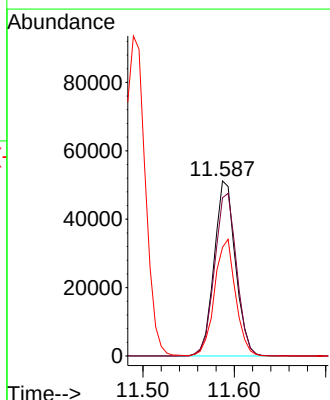
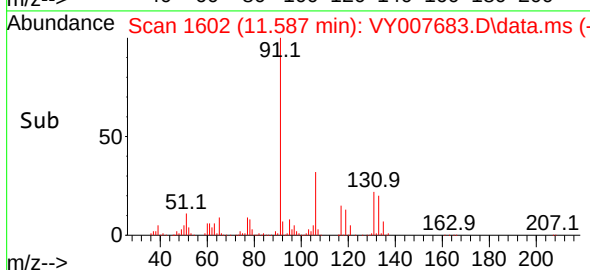
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

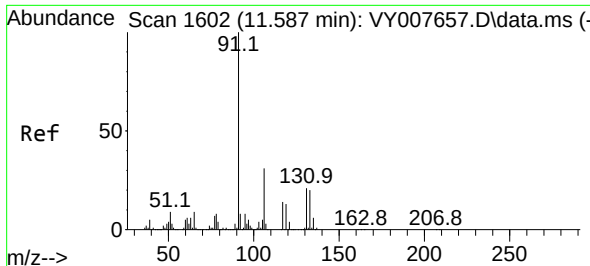


#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.378 ug/l  
RT: 11.587 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion:131 Resp: 82765  
Ion Ratio Lower Upper  
131 100  
133 96.2 47.9 143.6  
119 65.7 30.8 92.3





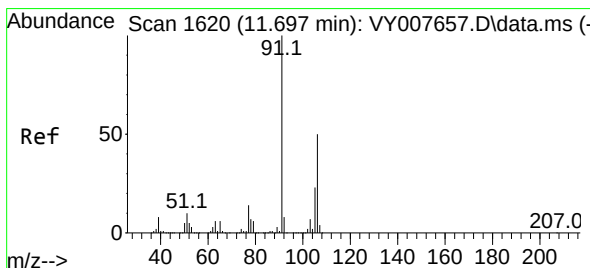
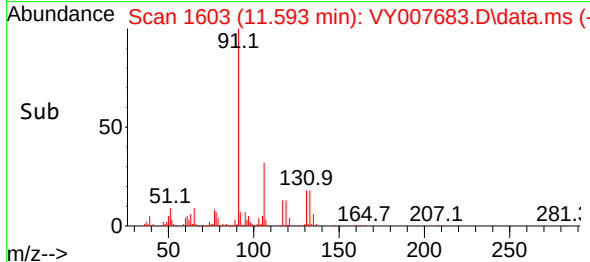
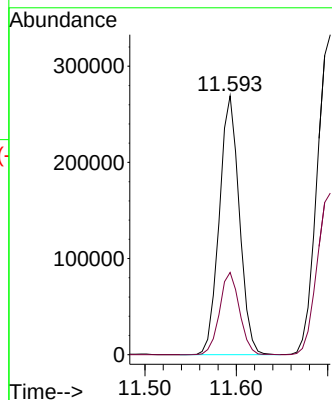
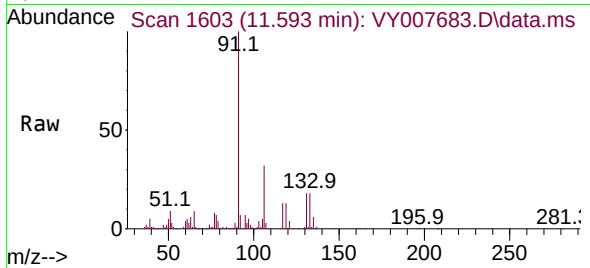
#67  
Ethyl Benzene  
Concen: 21.971 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 91 Resp: 410215  
Ion Ratio Lower Upper  
91 100  
106 31.8 24.5 36.7

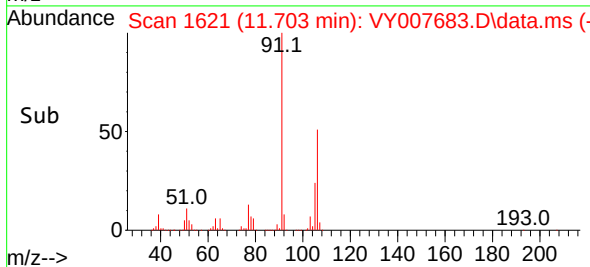
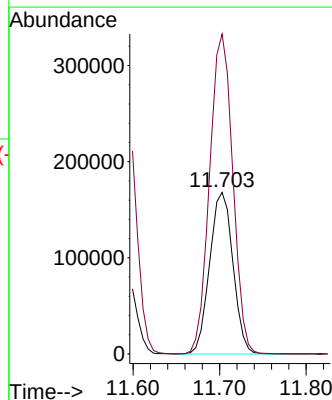
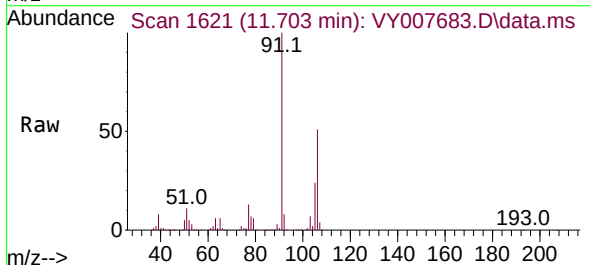
Manual Integrations  
APPROVED

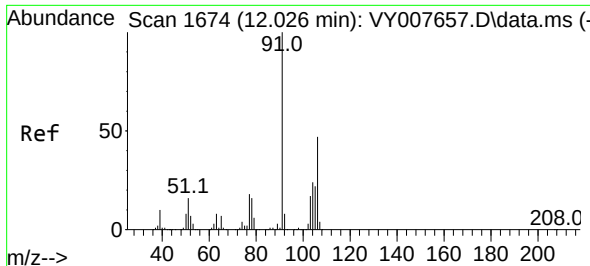
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#68  
m/p-Xylenes  
Concen: 43.793 ug/l  
RT: 11.703 min Scan# 1621  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion:106 Resp: 313722  
Ion Ratio Lower Upper  
106 100  
91 196.9 166.6 249.8





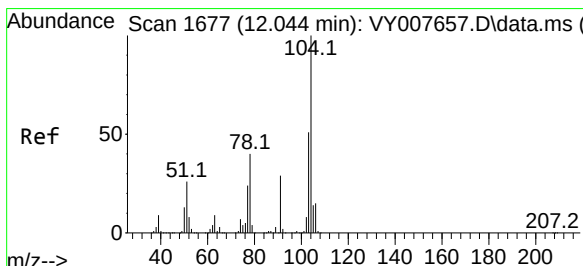
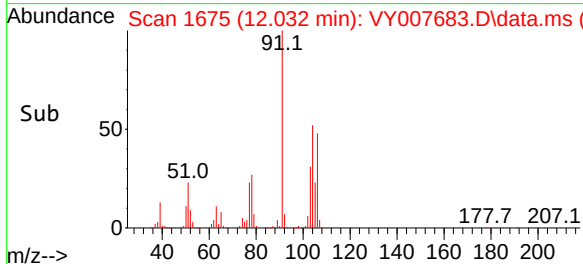
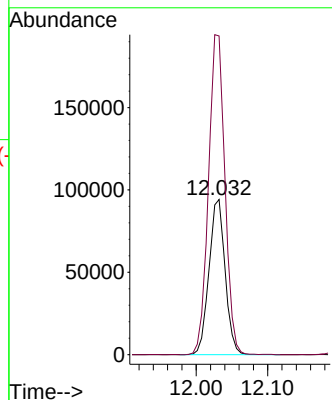
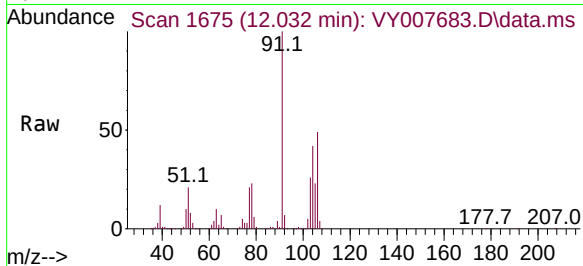
#69  
o-Xylene  
Concen: 21.752 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:106 Resp: 14766  
Ion Ratio Lower Upper  
106 100  
91 210.0 110.3 331.0

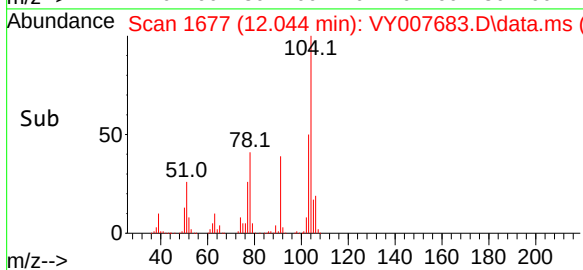
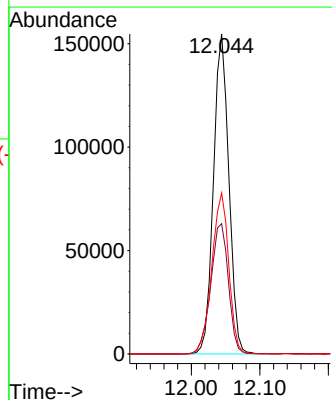
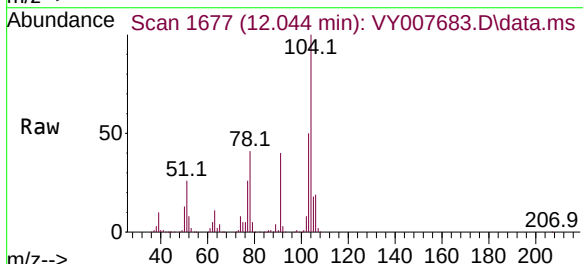
Manual Integrations  
APPROVED

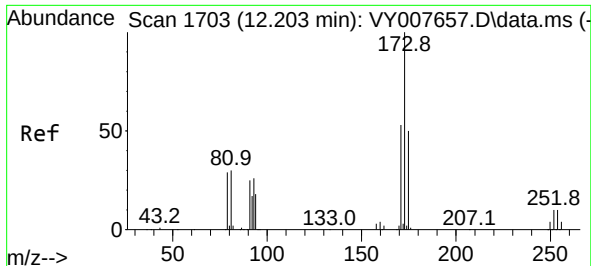
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#70  
Styrene  
Concen: 21.271 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

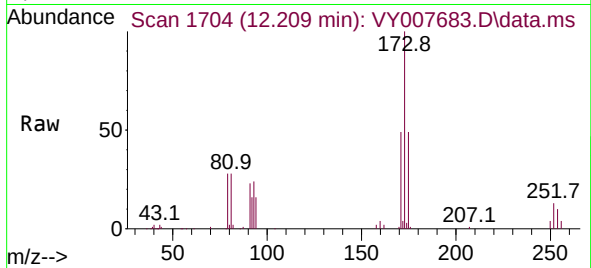
Tgt Ion:104 Resp: 241783  
Ion Ratio Lower Upper  
104 100  
78 46.8 42.4 63.6  
103 55.1 44.4 66.6





#71  
Bromoform  
Concen: 19.685 ug/l  
RT: 12.209 min Scan# 1703  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

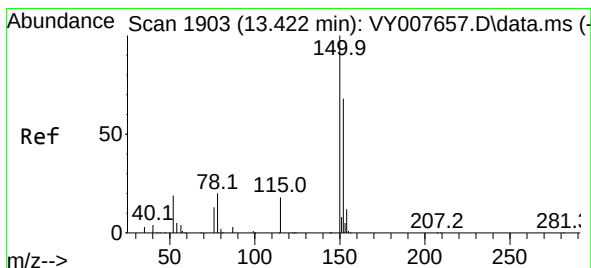
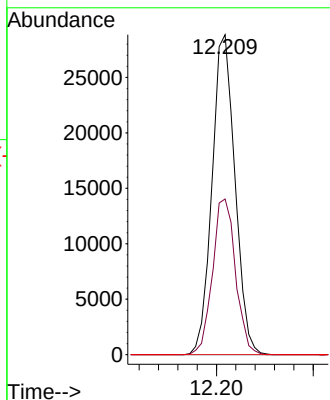
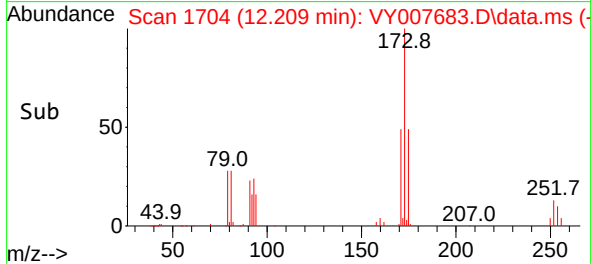
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



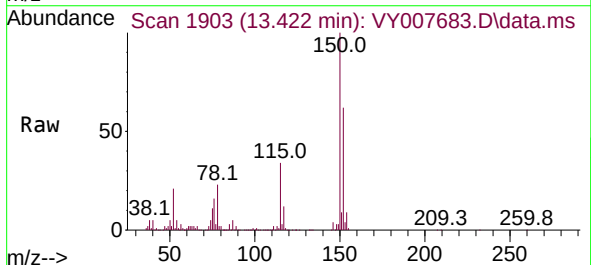
Tgt Ion:173 Resp: 4745  
Ion Ratio Lower Upper  
173 100  
175 48.8 24.6 74.0  
254 0.0 0.0 0.0

Manual Integrations  
APPROVED

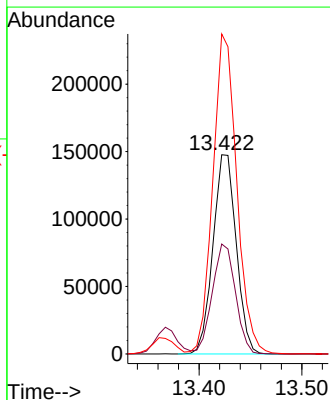
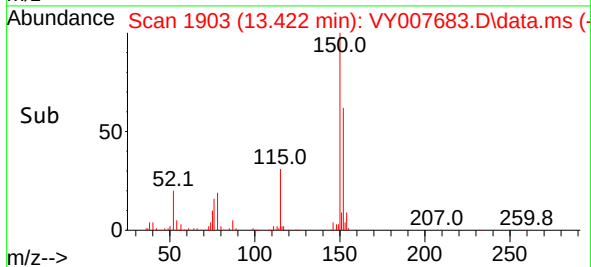
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



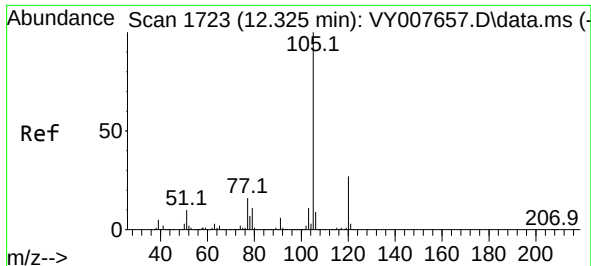
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.422 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion:152 Resp: 231994  
Ion Ratio Lower Upper  
152 100  
115 55.2 28.2 84.7  
150 165.3 0.0 347.6







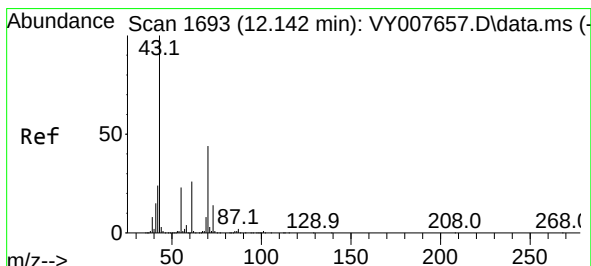
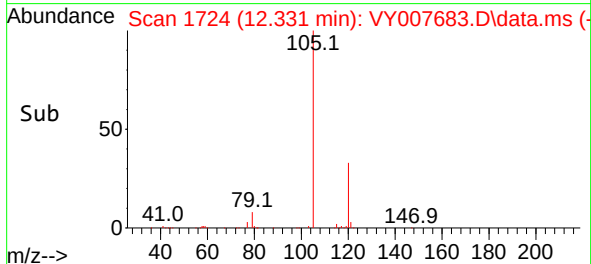
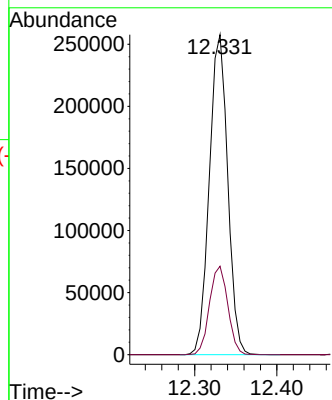
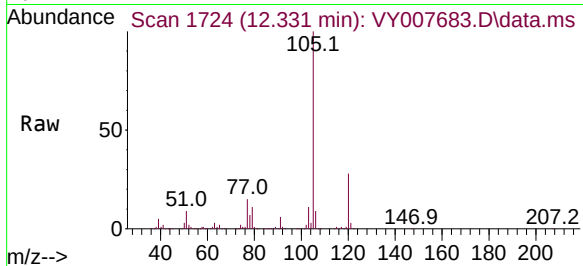
#73  
Isopropylbenzene  
Concen: 22.119 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:105 Resp: 399773  
Ion Ratio Lower Upper  
105 100  
120 27.5 13.4 40.2

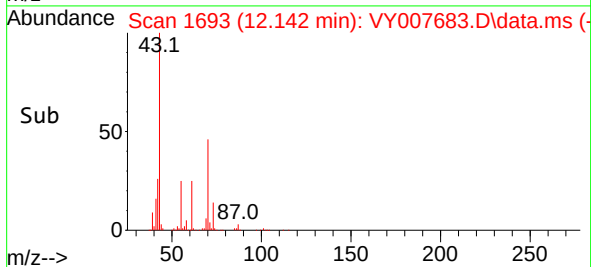
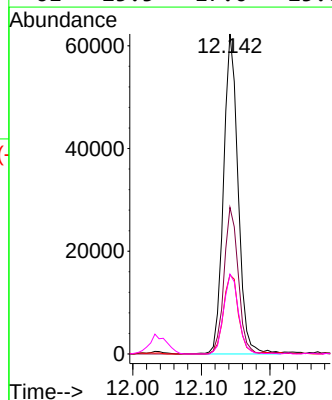
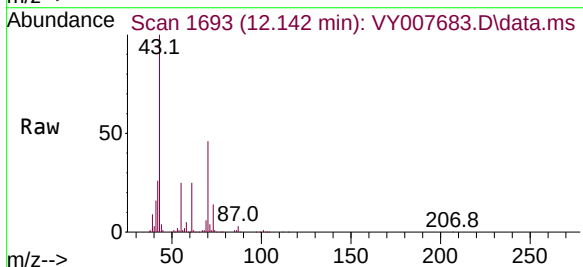
Manual Integrations  
APPROVED

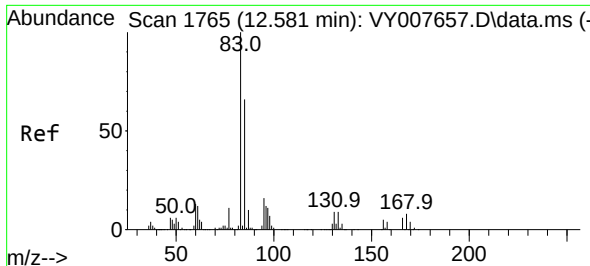
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#74  
N-ethyl acetate  
Concen: 18.996 ug/l  
RT: 12.142 min Scan# 1693  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 43 Resp: 91393  
Ion Ratio Lower Upper  
43 100  
70 44.6 28.7 43.1#  
55 25.6 17.3 25.9  
61 25.5 17.0 25.6





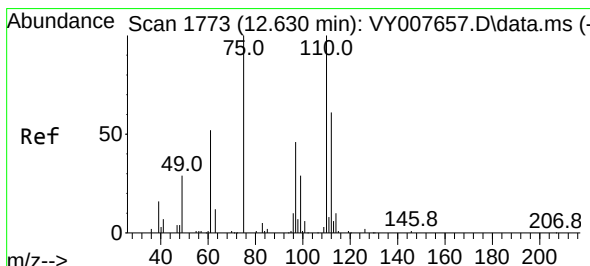
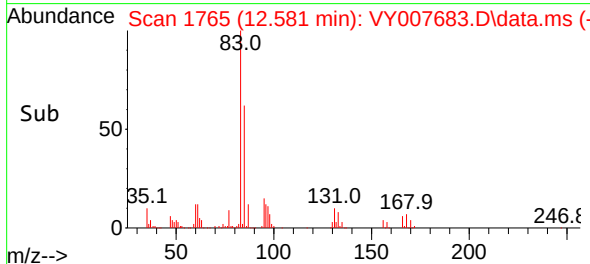
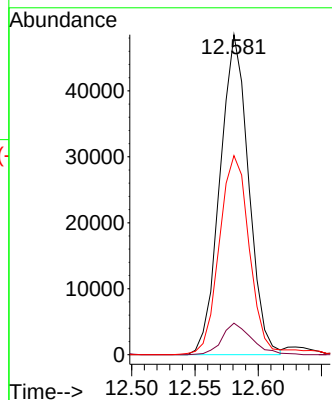
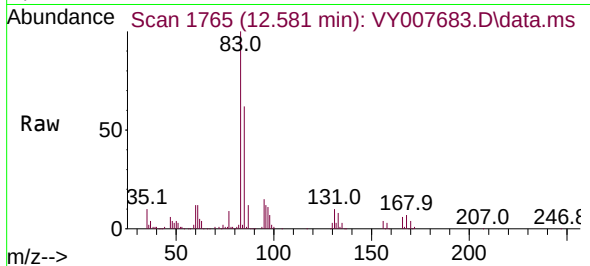
#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.146 ug/l  
RT: 12.581 min Scan# 1765  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 83 Resp: 76368  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.6 16.8  
85 66.6 32.3 96.8

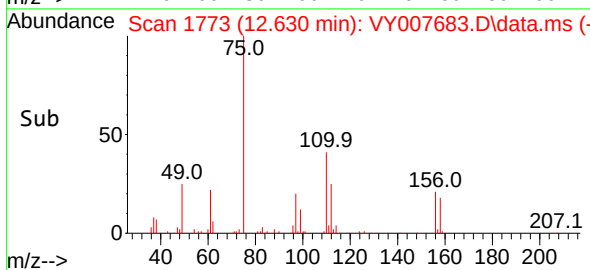
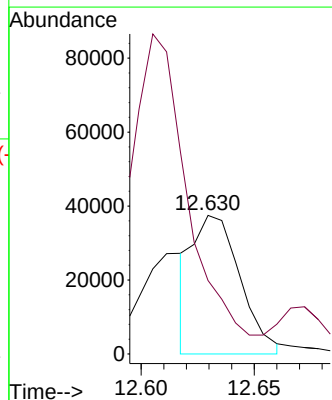
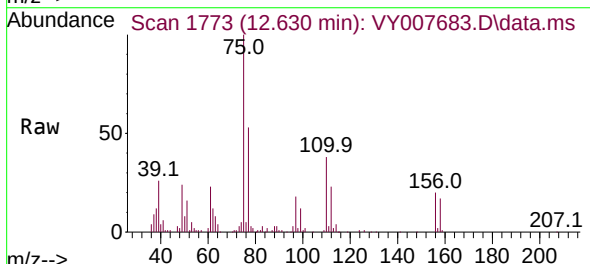
Manual Integrations  
APPROVED

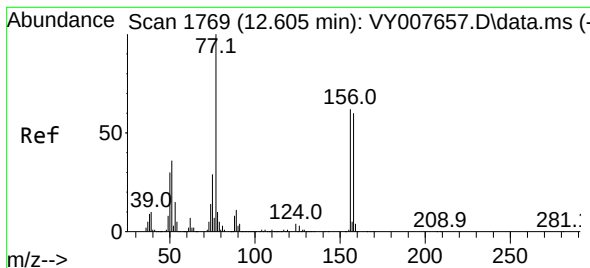
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#76  
1,2,3-Trichloropropane  
Concen: 21.047 ug/l m  
RT: 12.630 min Scan# 1773  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 75 Resp: 54528  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 22.408 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

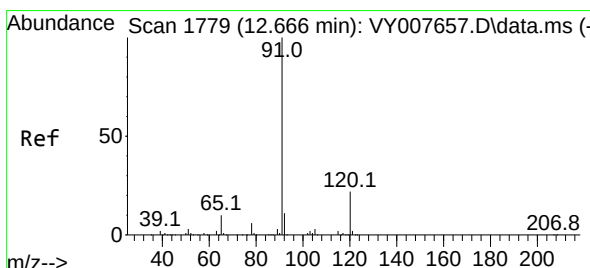
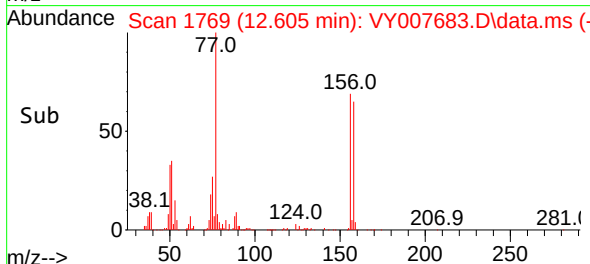
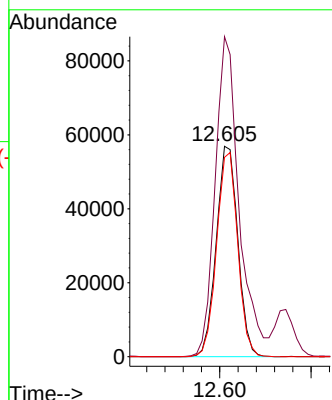
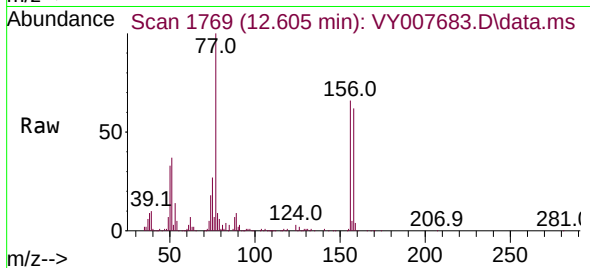
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 9328  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 169.2 | 95.5  | 286.4 |
| 158       | 94.8  | 48.0  | 144.0 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#78

n-propylbenzene

Concen: 22.371 ug/l

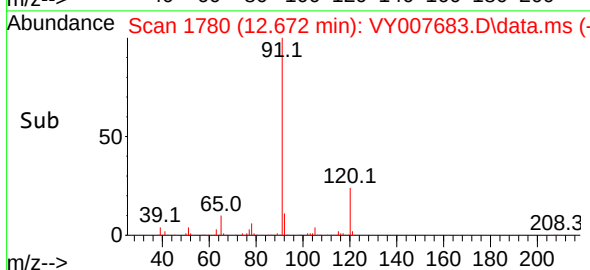
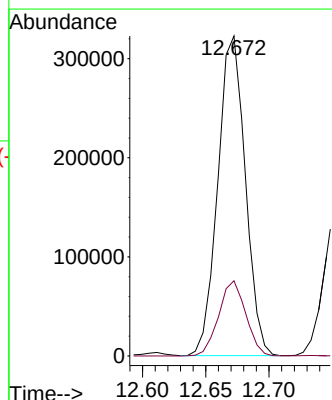
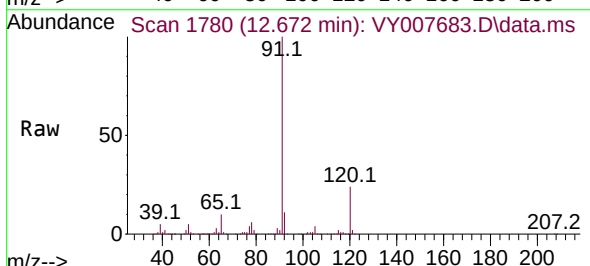
RT: 12.672 min Scan# 1780

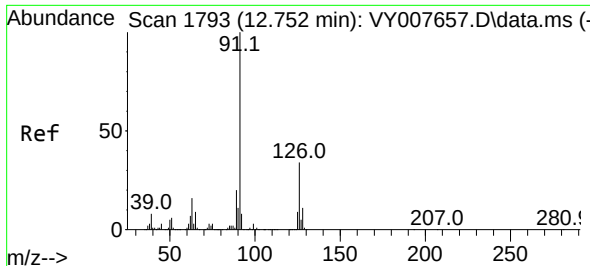
Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

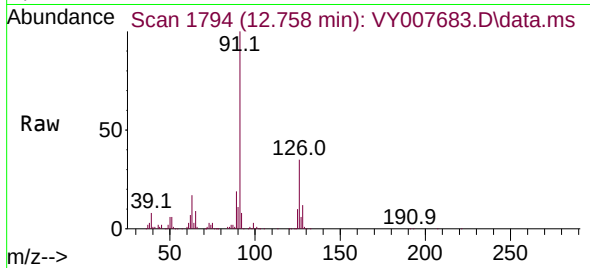
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 487889 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 23.1  | 11.3  | 33.9   |





#79  
2-Chlorotoluene  
Concen: 22.457 ug/l  
RT: 12.758 min Scan# 1794  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

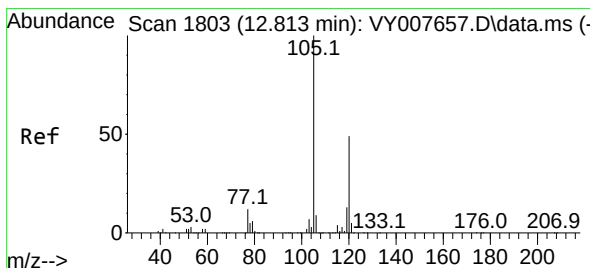
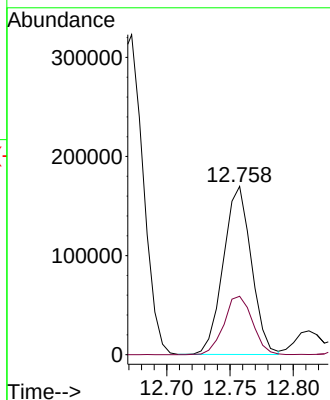
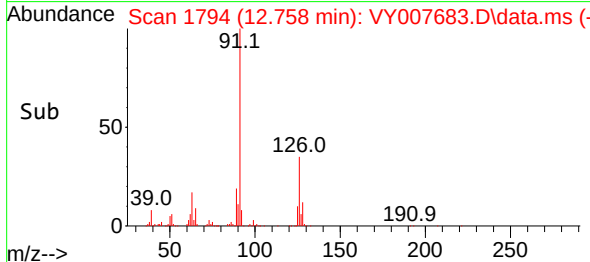
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



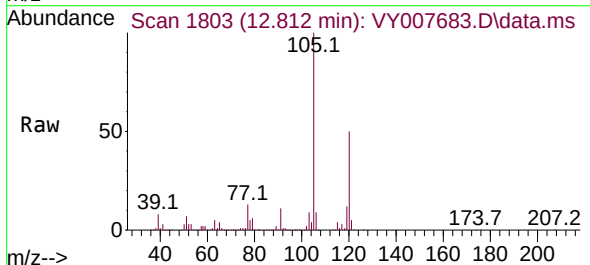
Tgt Ion: 91 Resp: 262083  
Ion Ratio Lower Upper  
91 100  
126 35.4 16.9 50.6

Manual Integrations  
APPROVED

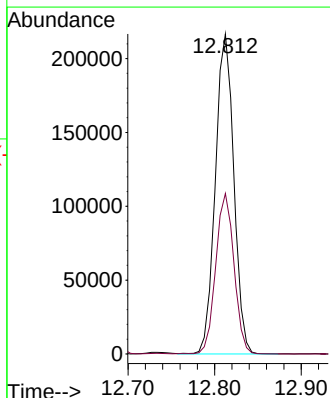
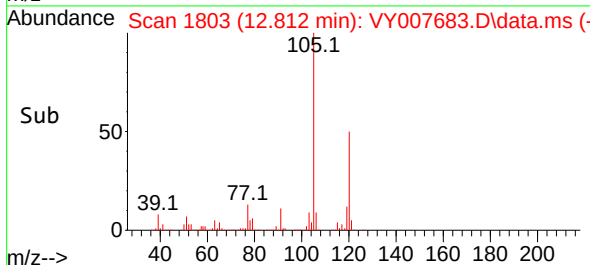
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

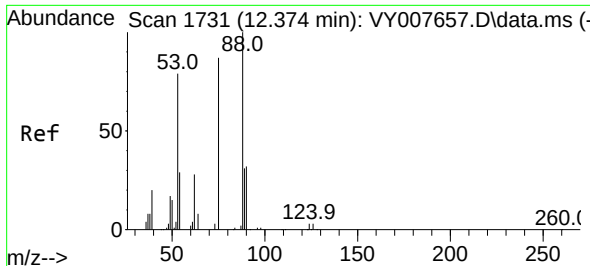


#80  
1,3,5-Trimethylbenzene  
Concen: 22.200 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion:105 Resp: 320822  
Ion Ratio Lower Upper  
105 100  
120 49.7 24.4 73.4





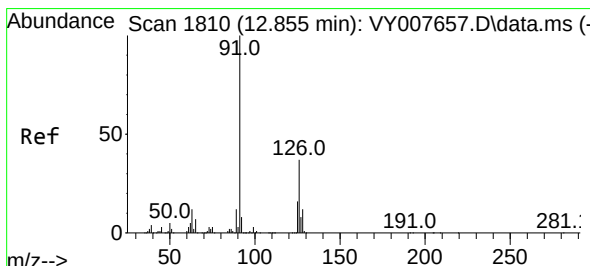
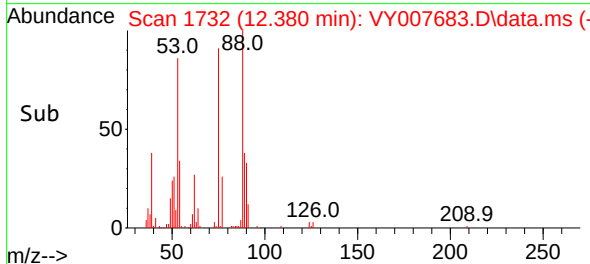
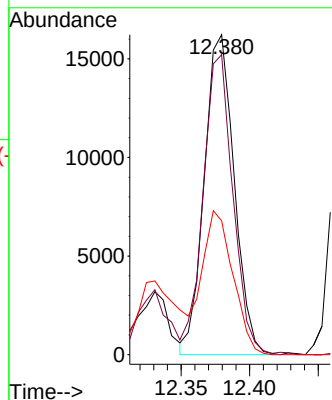
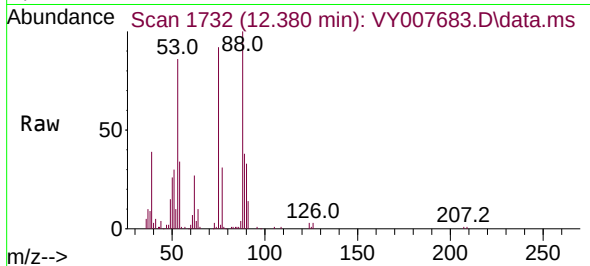
#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.402 ug/l  
RT: 12.380 min Scan# 1732  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion: 75 Resp: 2458  
Ion Ratio Lower Upper  
75 100  
53 93.4 85.3 127.9  
89 46.4 37.0 55.4

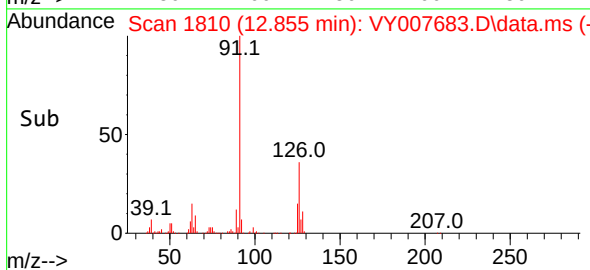
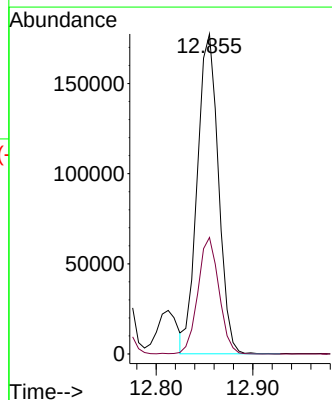
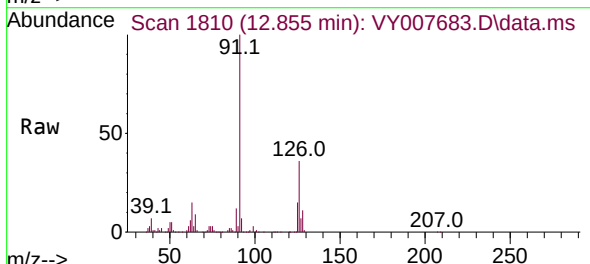
Manual Integrations  
APPROVED

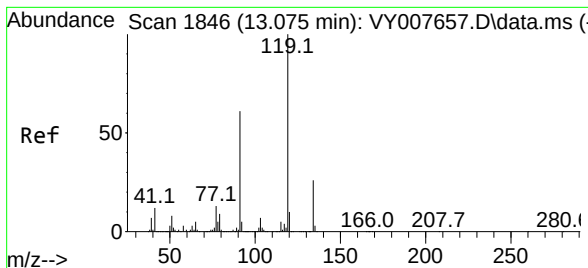
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#82  
4-Chlorotoluene  
Concen: 22.460 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

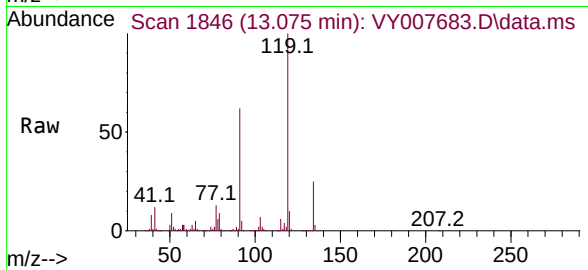
Tgt Ion: 91 Resp: 269604  
Ion Ratio Lower Upper  
91 100  
126 36.3 17.0 51.0





#83  
tert-Butylbenzene  
Concen: 22.101 ug/l  
RT: 13.075 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

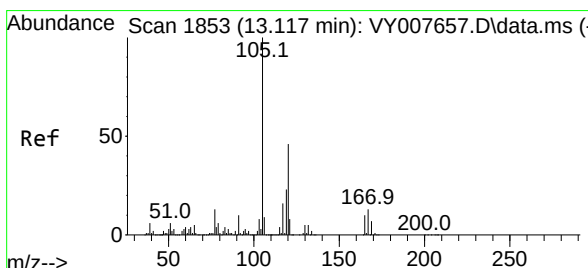
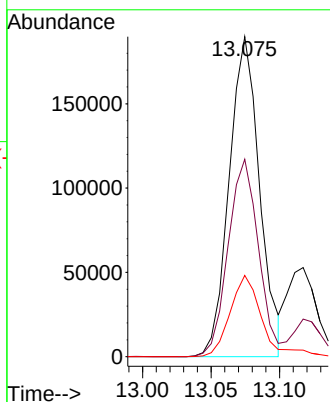
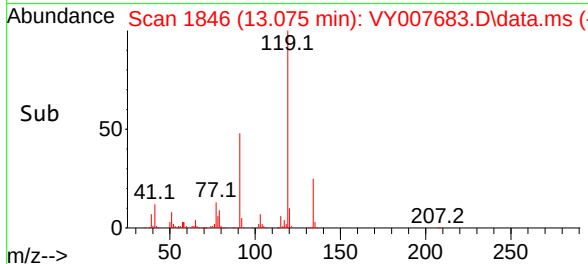
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



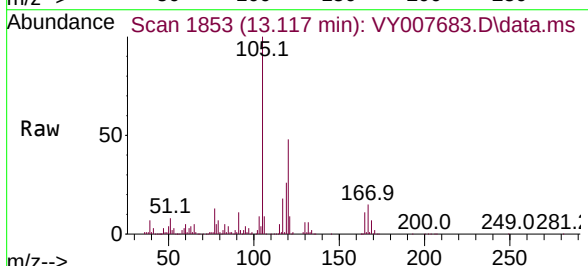
Tgt Ion:119 Resp: 293799  
Ion Ratio Lower Upper  
119 100  
91 61.2 34.8 104.4  
134 26.5 13.3 39.9

Manual Integrations  
APPROVED

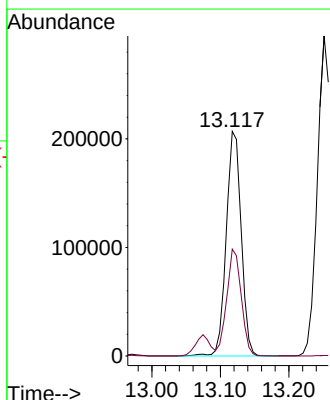
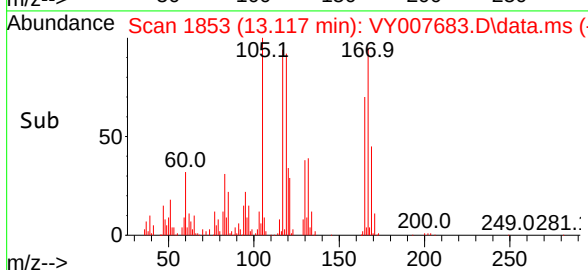
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022

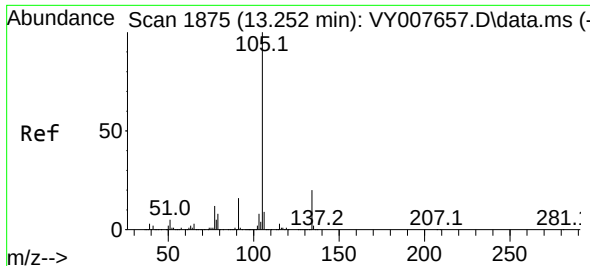


#84  
1,2,4-Trimethylbenzene  
Concen: 21.942 ug/l  
RT: 13.117 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



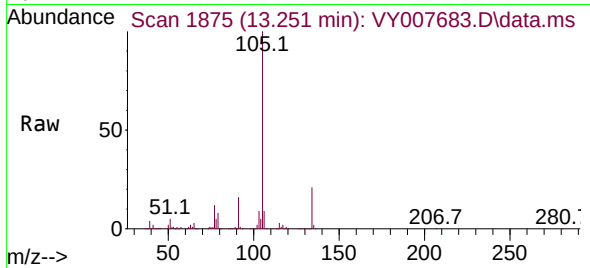
Tgt Ion:105 Resp: 312347  
Ion Ratio Lower Upper  
105 100  
120 46.2 22.3 66.9





#85  
 sec-Butylbenzene  
 Concen: 22.349 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. -0.001 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55

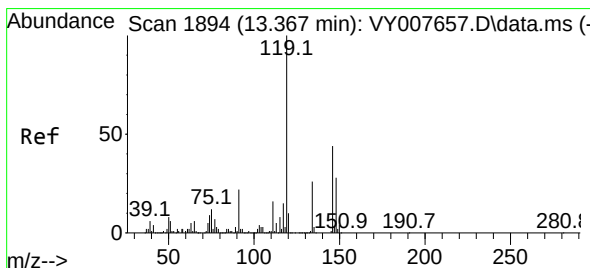
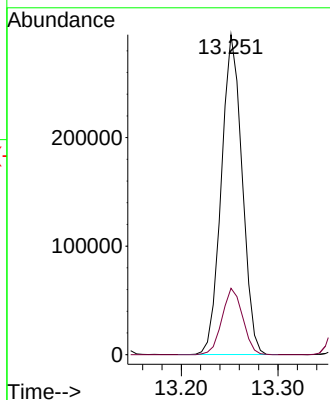
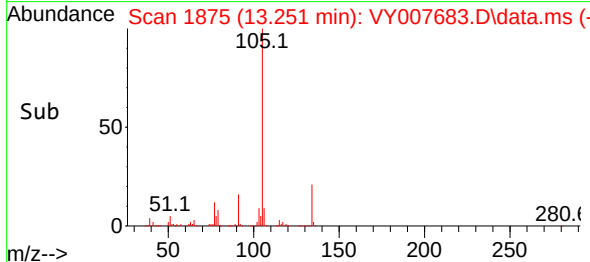
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VY0302SBS01



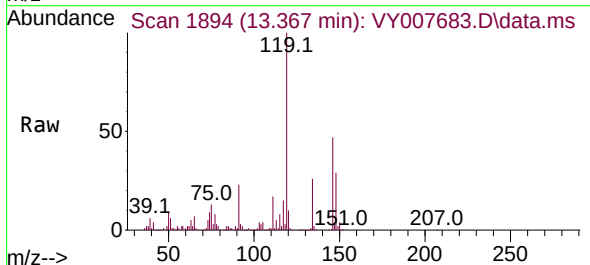
Tgt Ion:105 Resp: 439477  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.2 30.4

Manual Integrations  
 APPROVED

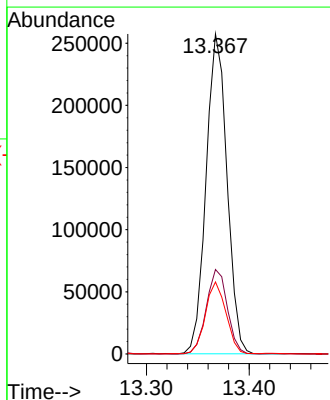
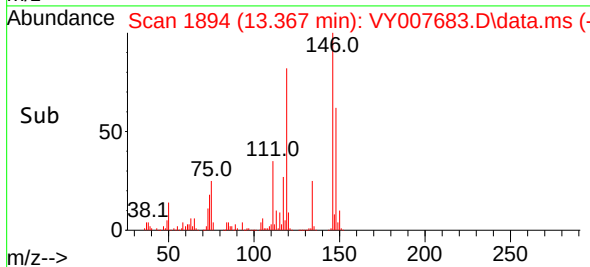
Reviewed By :John Carlone 03/03/2022  
 Supervised By :Mahesh Dadoda 03/03/2022

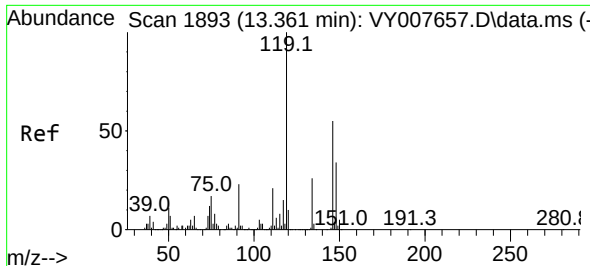


#86  
 p-Isopropyltoluene  
 Concen: 22.406 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY007683.D  
 Acq: 02 Mar 2022 10:55



Tgt Ion:119 Resp: 363904  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.2 39.5  
 91 22.2 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 21.787 ug/l

RT: 13.367 min Scan# 1893

Delta R.T. 0.006 min

Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Instrument :

MSVOA\_Y

ClientSampleId :

VY0302SBS01

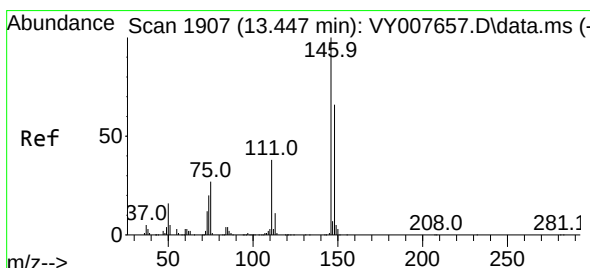
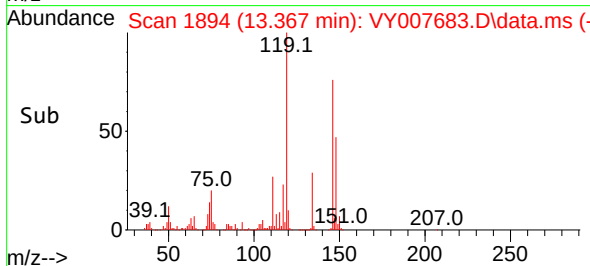
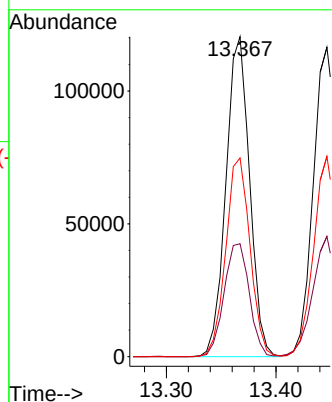
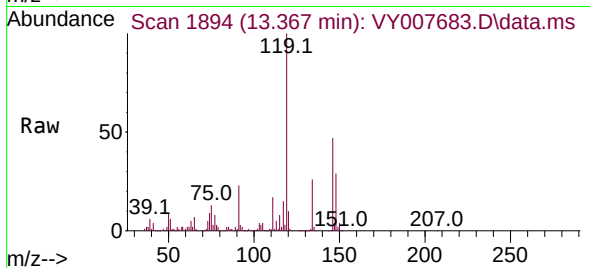
Tgt Ion:146 Resp: 180484  
 Ion Ratio Lower Upper  
 146 100  
 111 37.7 19.5 58.5  
 148 63.8 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/03/2022

Supervised By :Mahesh Dadoda 03/03/2022



#88

1,4-Dichlorobenzene

Concen: 22.149 ug/l

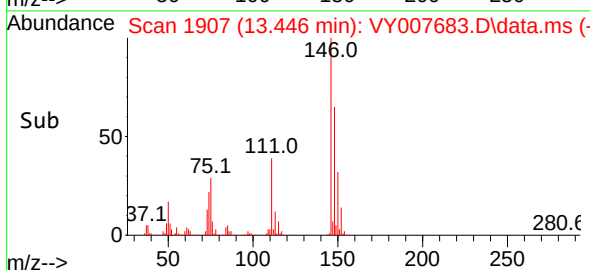
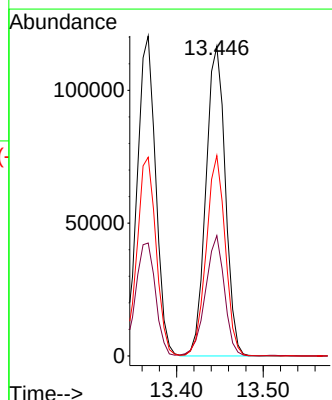
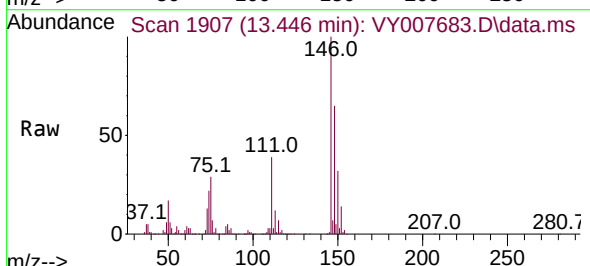
RT: 13.446 min Scan# 1907

Delta R.T. -0.001 min

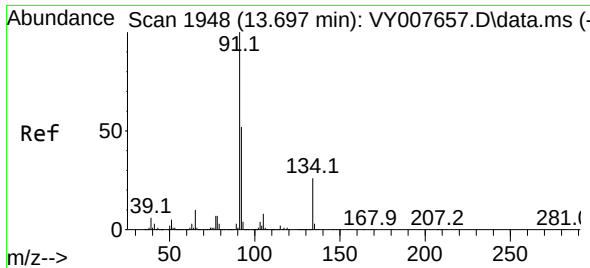
Lab File: VY007683.D

Acq: 02 Mar 2022 10:55

Tgt Ion:146 Resp: 181095  
 Ion Ratio Lower Upper  
 146 100  
 111 38.1 19.3 57.8  
 148 63.6 32.6 97.8

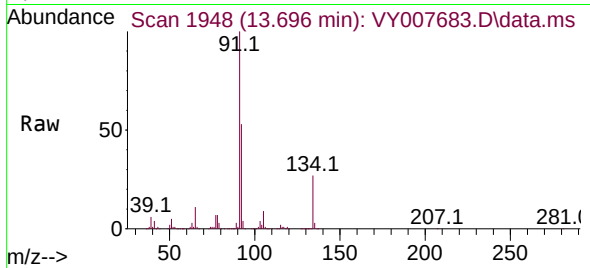






#89  
n-Butylbenzene  
Concen: 22.507 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. -0.001 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

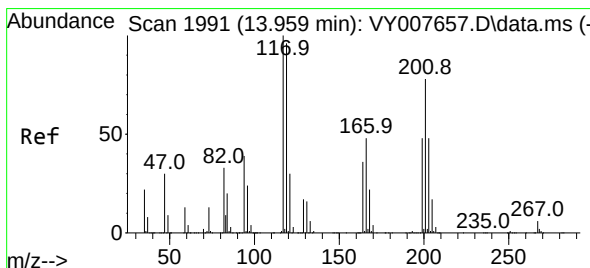
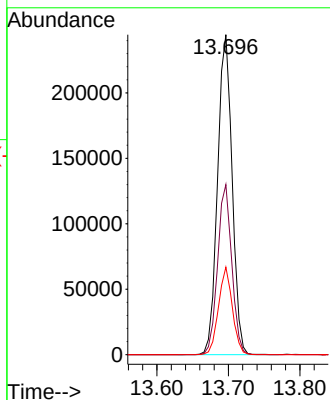
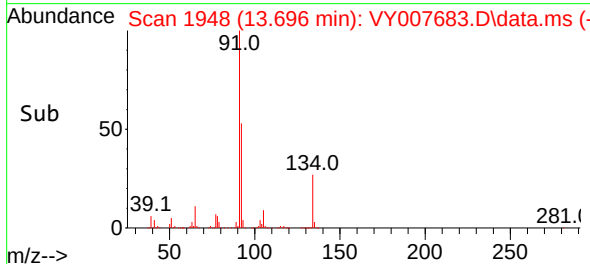
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



Tgt Ion: 91 Resp: 345479  
Ion Ratio Lower Upper  
91 100  
92 51.7 26.3 78.9  
134 26.1 13.0 38.9

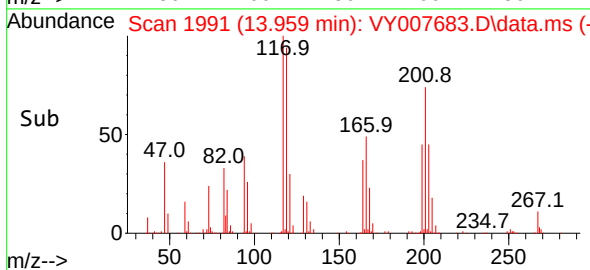
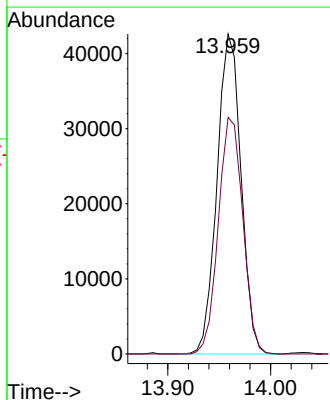
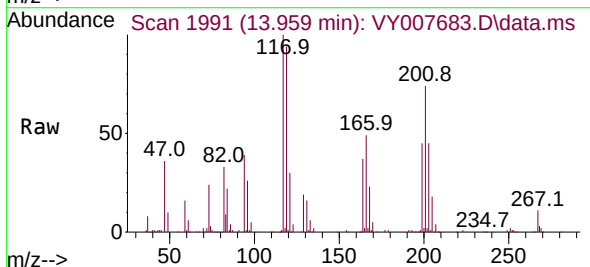
Manual Integrations  
APPROVED

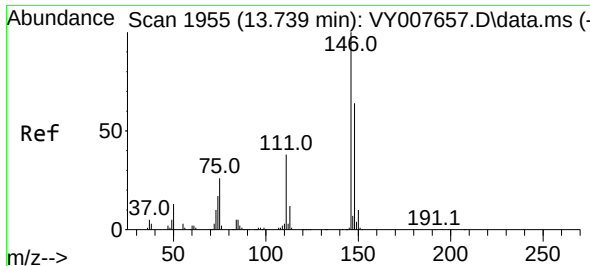
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#90  
Hexachloroethane  
Concen: 22.452 ug/l  
RT: 13.959 min Scan# 1991  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion:117 Resp: 69122  
Ion Ratio Lower Upper  
117 100  
201 75.5 43.0 128.8





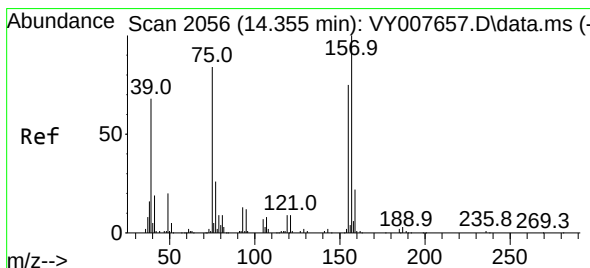
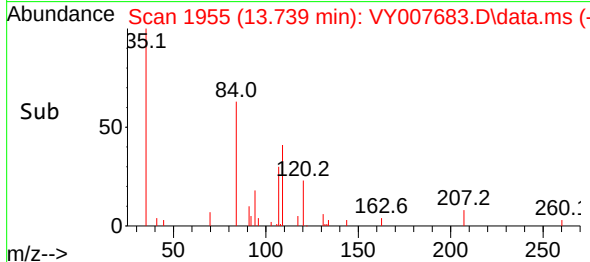
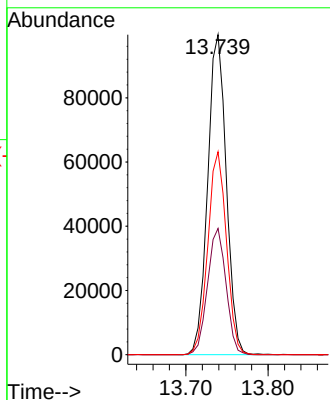
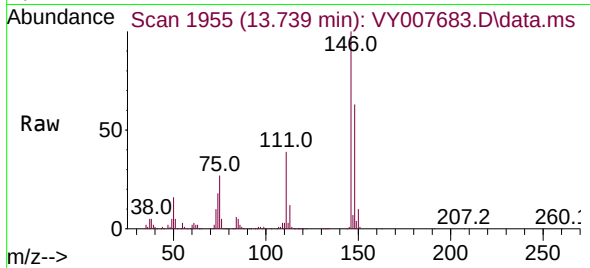
#91  
1,2-Dichlorobenzene  
Concen: 21.297 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. 0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:146 Resp: 156658  
Ion Ratio Lower Upper  
146 100  
111 39.2 20.3 60.9  
148 63.6 32.3 96.9

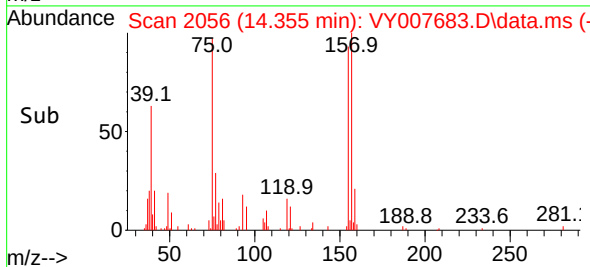
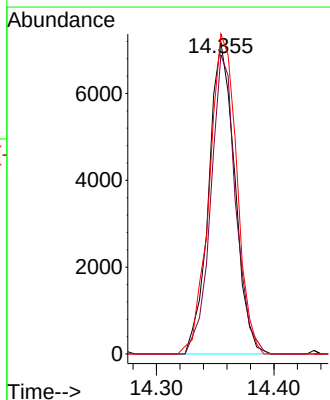
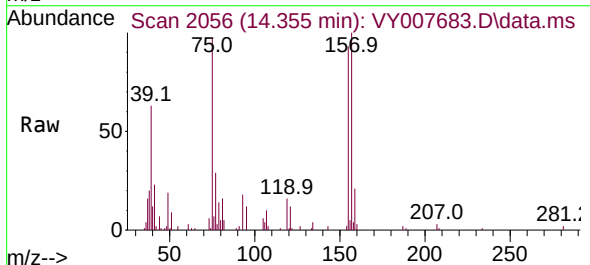
Manual Integrations  
APPROVED

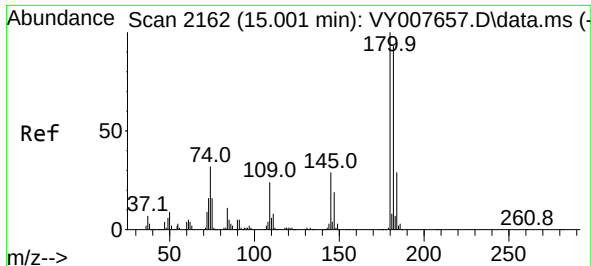
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.294 ug/l  
RT: 14.355 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Tgt Ion: 75 Resp: 11076  
Ion Ratio Lower Upper  
75 100  
155 91.5 38.0 113.9  
157 107.9 47.8 143.3





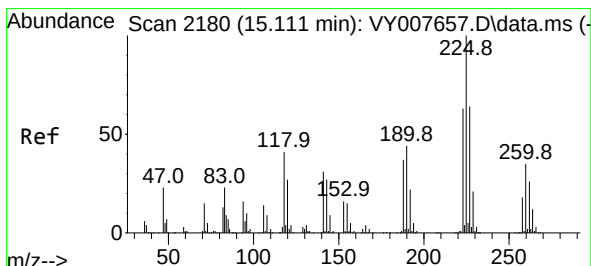
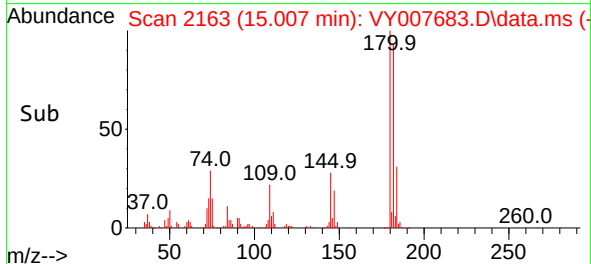
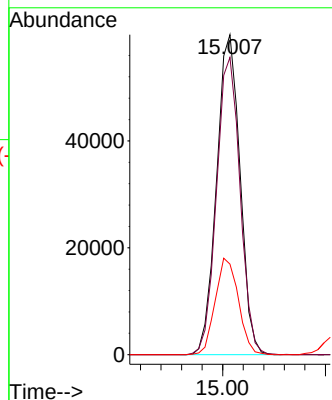
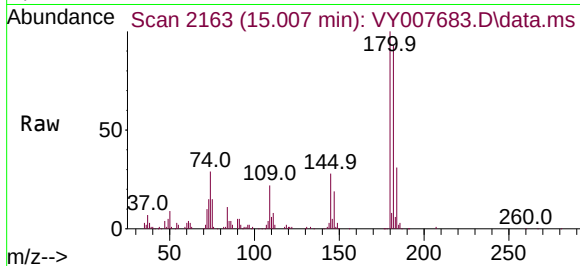
#93  
1,2,4-Trichlorobenzene  
Concen: 20.331 ug/l  
RT: 15.007 min Scan# 2162  
Delta R.T. 0.006 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01

Tgt Ion:180 Resp: 9468  
Ion Ratio Lower Upper  
180 100  
182 93.2 47.3 141.9  
145 29.9 14.6 43.8

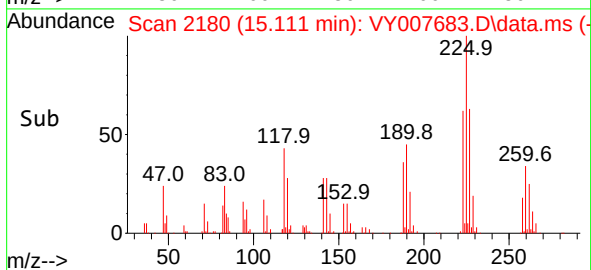
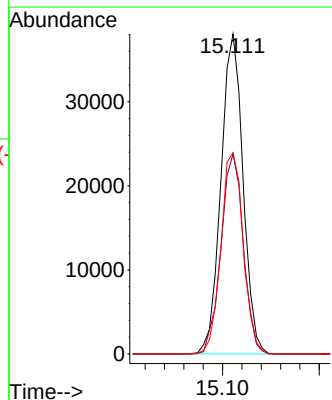
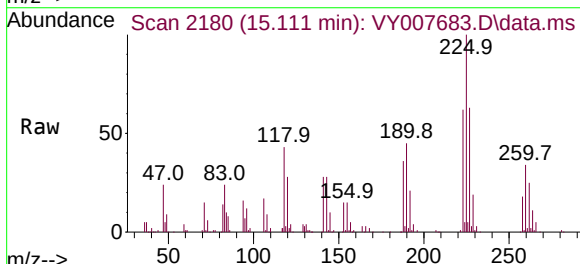
Manual Integrations  
APPROVED

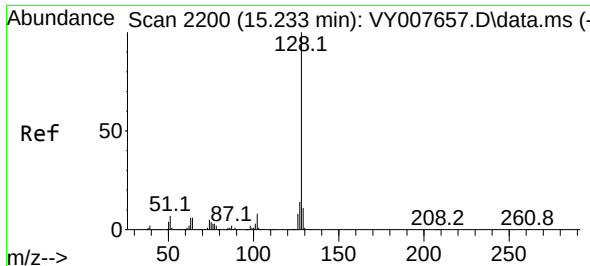
Reviewed By :John Carlone 03/03/2022  
Supervised By :Mahesh Dadoda 03/03/2022



#94  
Hexachlorobutadiene  
Concen: 21.853 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

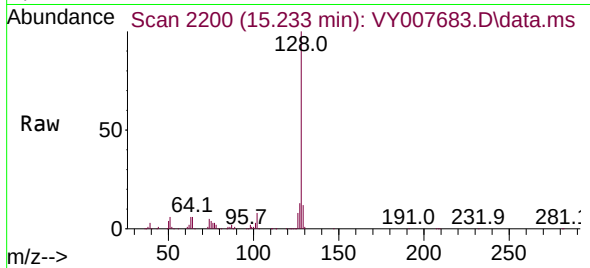
Tgt Ion:225 Resp: 60169  
Ion Ratio Lower Upper  
225 100  
223 63.0 30.8 92.3  
227 63.7 31.6 94.7





#95  
Naphthalene  
Concen: 18.332 ug/l  
RT: 15.233 min Scan# 2200  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55

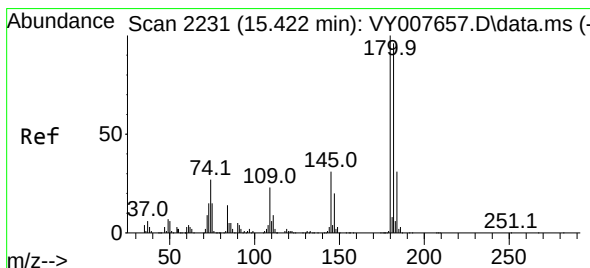
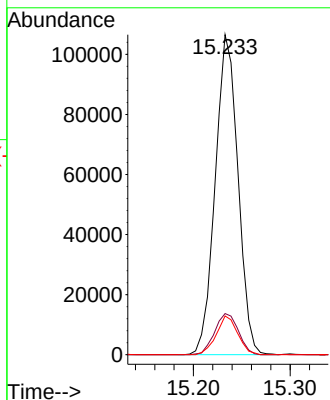
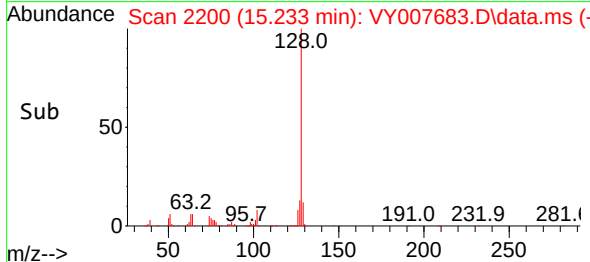
Instrument :  
MSVOA\_Y  
ClientSampleId :  
VY0302SBS01



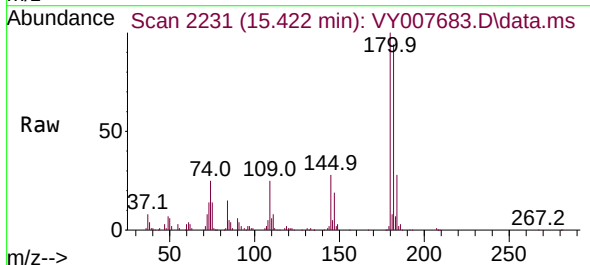
Tgt Ion:128 Resp: 173670  
Ion Ratio Lower Upper  
128 100  
127 13.4 11.0 16.4  
129 11.4 8.4 12.6

Manual Integrations  
APPROVED

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



#96  
1,2,3-Trichlorobenzene  
Concen: 19.711 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.000 min  
Lab File: VY007683.D  
Acq: 02 Mar 2022 10:55



Tgt Ion:180 Resp: 81811  
Ion Ratio Lower Upper  
180 100  
182 93.6 47.3 141.9  
145 29.9 15.3 45.9

