

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091522\  
 Data File : VX031352.D  
 Acq On : 15 Sep 2022 13:46  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Sep 16 04:47:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091422W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 15 01:50:07 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 09/16/2022  
 Supervised By : Mahesh Dadoda 09/16/2022

09/16/2022  
 Supervised By : Mahesh  
 Dadoda

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.549  | 168  | 64546    | 50.000 | ug/l  | -0.01    |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 99909    | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 115085   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 102825   | 50.000 | ug/l  | 0.00     |

### System Monitoring Compounds

|                           |        |       |          |          |      |          |
|---------------------------|--------|-------|----------|----------|------|----------|
| 33) 1,2-Dichloroethane-d4 | 5.958  | 65    | 69769    | 44.038   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 74 - 125 | Recovery | =    | 88.080%  |
| 35) Dibromofluoromethane  | 5.391  | 113   | 55016    | 51.228   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 75 - 124 | Recovery | =    | 102.460% |
| 50) Toluene-d8            | 8.652  | 98    | 216074   | 53.636   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 86 - 113 | Recovery | =    | 107.280% |
| 62) 4-Bromofluorobenzene  | 11.079 | 95    | 85245    | 57.785   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 83 - 123 | Recovery | =    | 115.560% |

### Target Compounds

|                              |       |     |         |         |      | Qvalue |
|------------------------------|-------|-----|---------|---------|------|--------|
| 2) Dichlorodifluoromethane   | 1.166 | 85  | 31491   | 45.185  | ug/l | 97     |
| 3) Chloromethane             | 1.288 | 50  | 46620   | 48.756  | ug/l | 98     |
| 4) Vinyl Chloride            | 1.373 | 62  | 59493   | 52.753  | ug/l | 99     |
| 5) Bromomethane              | 1.611 | 94  | 62352   | 73.726  | ug/l | 98     |
| 6) Chloroethane              | 1.684 | 64  | 68721   | 76.770  | ug/l | 98     |
| 7) Trichlorofluoromethane    | 1.885 | 101 | 146005  | 70.626  | ug/l | 100    |
| 8) Diethyl Ether             | 2.135 | 74  | 52301   | 64.421  | ug/l | 82     |
| 9) 1,1,2-Trichlorotrifluo... | 2.324 | 101 | 48276   | 49.383  | ug/l | 94     |
| 10) Methyl Iodide            | 2.452 | 142 | 57342   | 54.884  | ug/l | 99     |
| 11) Tert butyl alcohol       | 3.001 | 59  | 79832   | 239.830 | ug/l | 97     |
| 12) 1,1-Dichloroethene       | 2.318 | 96  | 43601   | 48.383  | ug/l | 91     |
| 13) Acrolein                 | 2.239 | 56  | 33152   | 181.331 | ug/l | 97     |
| 14) Allyl chloride           | 2.666 | 41  | 77686   | 39.023  | ug/l | 98     |
| 15) Acrylonitrile            | 3.068 | 53  | 157679  | 215.786 | ug/l | 99     |
| 16) Acetone                  | 2.391 | 43  | 134766m | 199.256 | ug/l |        |
| 17) Carbon Disulfide         | 2.507 | 76  | 104305  | 48.398  | ug/l | 100    |
| 18) Methyl Acetate           | 2.708 | 43  | 81614   | 40.693  | ug/l | 97     |
| 19) Methyl tert-butyl Ether  | 3.117 | 73  | 181190  | 43.417  | ug/l | 100    |
| 20) Methylene Chloride       | 2.788 | 84  | 53576   | 50.537  | ug/l | 95     |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 50719   | 50.082  | ug/l | 97     |
| 22) Diisopropyl ether        | 3.763 | 45  | 179053  | 42.980  | ug/l | 96     |
| 23) Vinyl Acetate            | 3.727 | 43  | 789990  | 228.179 | ug/l | 98     |
| 24) 1,1-Dichloroethane       | 3.611 | 63  | 95026   | 43.464  | ug/l | 98     |
| 25) 2-Butanone               | 4.568 | 43  | 226910  | 203.397 | ug/l | 98     |
| 26) 2,2-Dichloropropane      | 4.476 | 77  | 83192   | 40.107  | ug/l | 98     |
| 27) cis-1,2-Dichloroethene   | 4.482 | 96  | 62550   | 47.122  | ug/l | 92     |
| 28) Bromochloromethane       | 4.903 | 49  | 42838   | 42.037  | ug/l | 94     |
| 29) Tetrahydrofuran          | 5.013 | 42  | 145239  | 210.179 | ug/l | 96     |
| 30) Chloroform               | 5.092 | 83  | 107500  | 46.433  | ug/l | 98     |
| 31) Cyclohexane              | 5.470 | 56  | 79264   | 46.568  | ug/l | 94     |
| 32) 1,1,1-Trichloroethane    | 5.385 | 97  | 93828   | 45.230  | ug/l | 99     |
| 36) 1,1-Dichloropropene      | 5.690 | 75  | 73179   | 49.783  | ug/l | 98     |
| 37) Ethyl Acetate            | 4.714 | 43  | 87150   | 45.116  | ug/l | 99     |
| 38) Carbon Tetrachloride     | 5.677 | 117 | 82146   | 51.411  | ug/l | 99     |
| 39) Methylcyclohexane        | 7.384 | 83  | 87770   | 54.218  | ug/l | 95     |
| 40) Benzene                  | 6.037 | 78  | 219515  | 52.004  | ug/l | 98     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091522\  
 Data File : VX031352.D  
 Acq On : 15 Sep 2022 13:46  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Sep 16 04:47:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091422W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 15 01:50:07 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 09/16/2022  
 Supervised By : Mahesh Dadoda 09/16/2022

09/16/2022  
 Supervised By : Mahesh  
 Dadoda

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.921  | 41   | 47506    | 45.397   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 88133    | 51.763   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.342  | 43   | 148238   | 44.957   | ug/l   | 99       |
| 44) Trichloroethene           | 7.128  | 130  | 59613    | 55.391   | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 7.433  | 63   | 55684    | 48.186   | ug/l   | 95       |
| 46) Dibromomethane            | 7.580  | 93   | 43363    | 52.913   | ug/l   | 95       |
| 47) Bromodichloromethane      | 7.823  | 83   | 84438    | 49.537   | ug/l   | 100      |
| 48) Methyl methacrylate       | 7.695  | 41   | 65752    | 43.805   | ug/l   | 93       |
| 49) 1,4-Dioxane               | 7.701  | 88   | 32269    | 1071.975 | ug/l   | 95       |
| 51) 4-Methyl-2-Pentanone      | 8.573  | 43   | 491362   | 245.162  | ug/l   | 100      |
| 52) Toluene                   | 8.720  | 92   | 154254   | 57.769   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 94007    | 49.008   | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 94331    | 47.853   | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.152  | 97   | 63269    | 53.676   | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 96217    | 50.425   | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 103184   | 50.945   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 208053   | 234.017  | ug/l   | 97       |
| 59) 2-Hexanone                | 9.433  | 43   | 387072   | 253.039  | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.524  | 129  | 71878    | 56.563   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 69946    | 57.831   | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.274  | 164  | 58886    | 55.963   | ug/l   | 95       |
| 65) Chlorobenzene             | 10.079 | 112  | 168635   | 55.326   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.164 | 131  | 63846    | 53.165   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 302189   | 54.737   | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.305 | 106  | 257373   | 122.776  | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 121099   | 56.876   | ug/l   | 99       |
| 70) Styrene                   | 10.658 | 104  | 212029   | 61.239   | ug/l   | 99       |
| 71) Bromoform                 | 10.798 | 173  | 54176    | 56.667   | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.963 | 105  | 326597   | 43.003   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 142429   | 37.723   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 110043   | 40.318   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.243 | 75   | 102378m  | 39.510   | ug/l   |          |
| 77) Bromobenzene              | 11.201 | 156  | 75350    | 43.512   | ug/l   | 99       |
| 78) n-propylbenzene           | 11.304 | 91   | 389277   | 43.675   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.365 | 91   | 234048   | 42.916   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 303631   | 47.718   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 35457    | 37.863   | ug/l   | 97       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 293779   | 46.997   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 297307   | 46.701   | ug/l   | 100      |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 302995   | 47.910   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 377749   | 47.387   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 327664   | 50.442   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 160587   | 48.640   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 174711   | 51.488   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 287393   | 49.892   | ug/l   | 99       |
| 90) Hexachloroethane          | 12.542 | 117  | 54560    | 42.058   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 165212   | 49.151   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.944 | 75   | 24676    | 38.999   | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 85748    | 47.111   | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 32255    | 45.398   | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 317377   | 42.919   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 85972    | 44.108   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091522\  
Data File : VX031352.D  
Acq On : 15 Sep 2022 13:46  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 16 04:47:12 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091422W.M  
Quant Title : SW846 8260  
QLast Update : Thu Sep 15 01:50:07 2022  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091522\  
 Data File : VX031352.D  
 Acq On : 15 Sep 2022 13:46  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

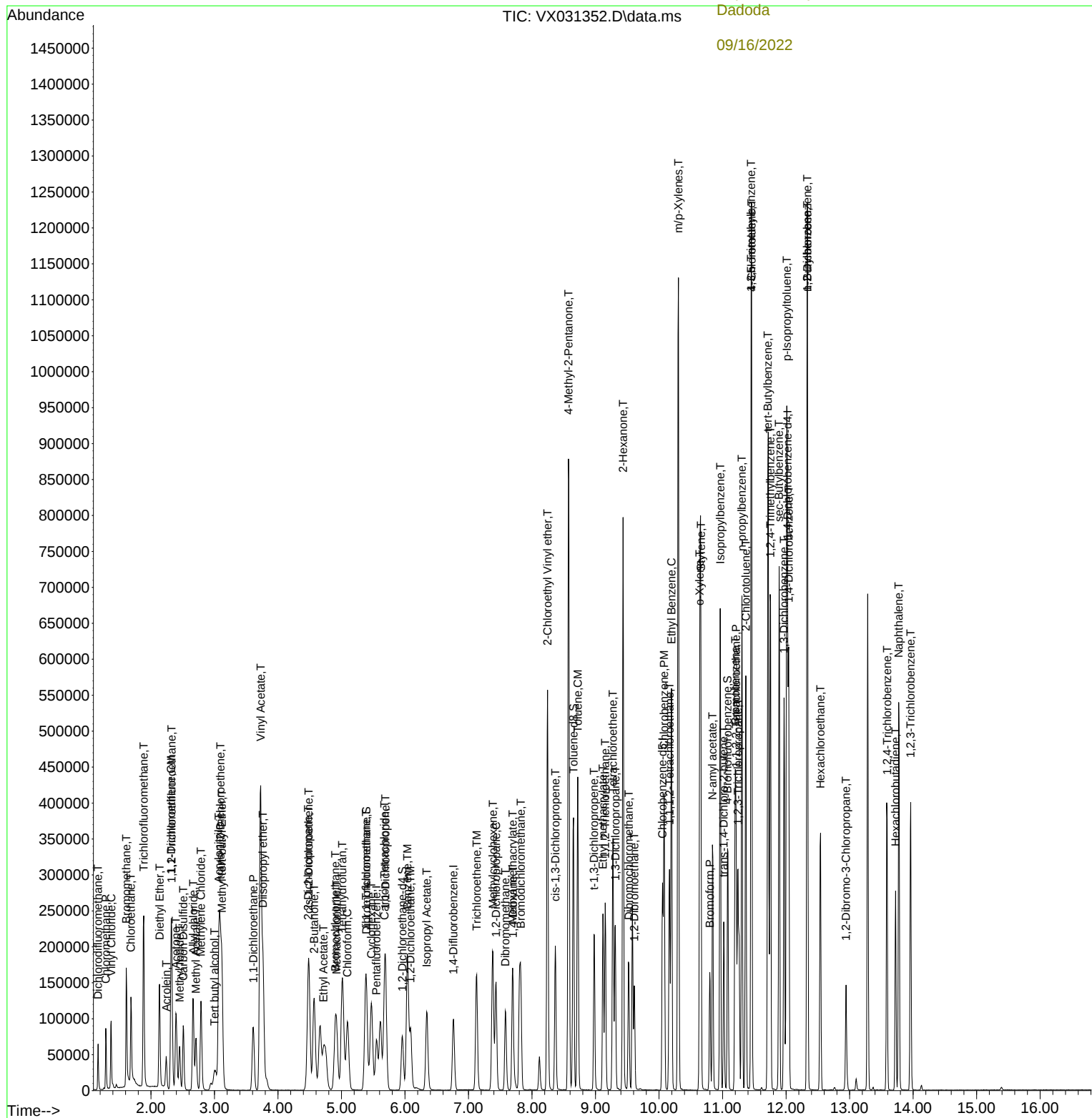
Quant Time: Sep 16 04:47:12 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091422W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 15 01:50:07 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 09/16/2022  
 Supervised By : Mahesh Dadoda 09/16/2022

09/16/2022  
 Supervised By : Mahesh  
 Dadoda

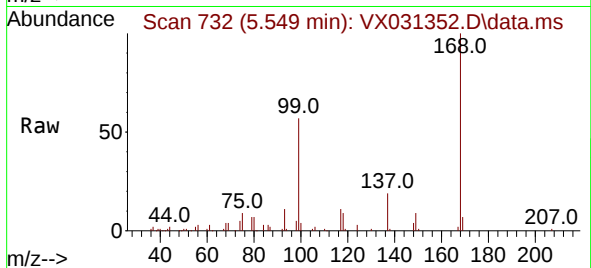
09/16/2022





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.549 min Scan# 71  
Delta R.T. -0.013 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

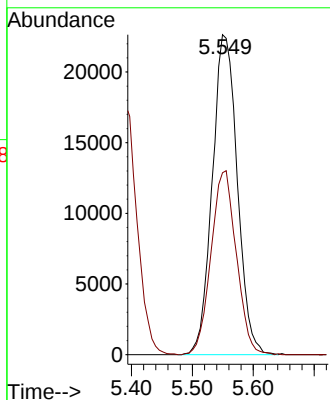
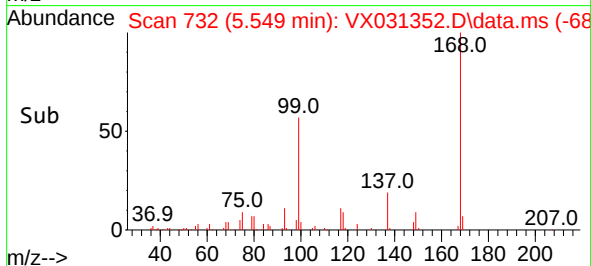
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:168 Resp: 64540  
Ion Ratio Lower Upper  
168 100  
99 56.9 48.8 73.2

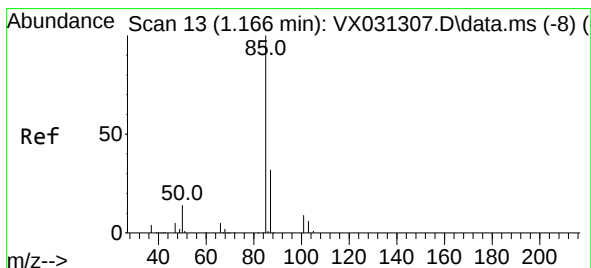
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



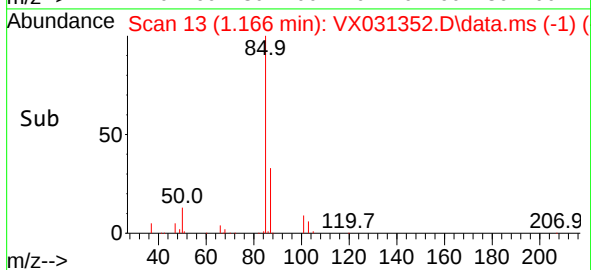
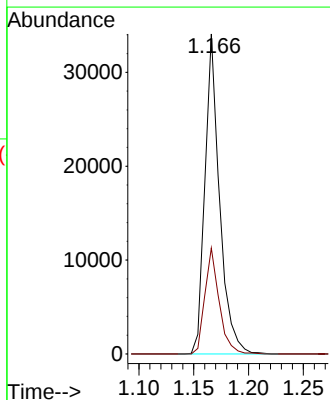
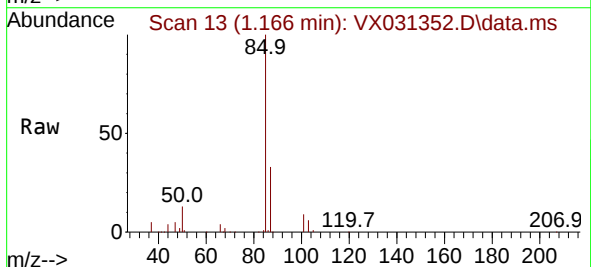
09/16/2022  
Supervised By :Mahesh  
Dadoda

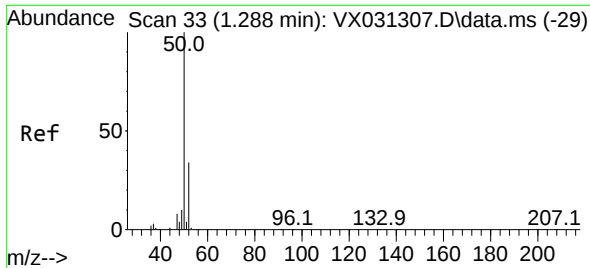
09/16/2022



#2  
Dichlorodifluoromethane  
Concen: 45.185 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

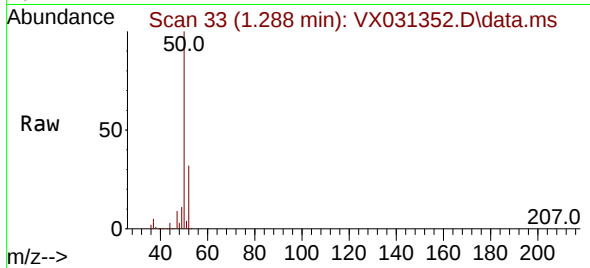
Tgt Ion: 85 Resp: 31491  
Ion Ratio Lower Upper  
85 100  
87 33.1 15.8 47.4





#3  
Chloromethane  
Concen: 48.756 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

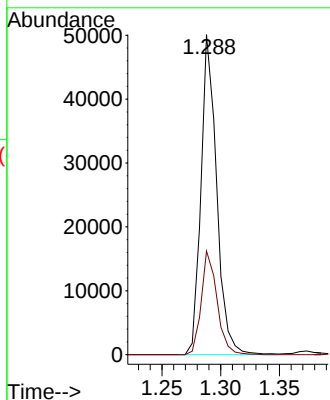
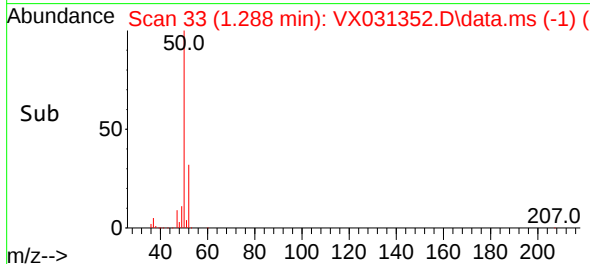
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 50 Resp: 46620  
Ion Ratio Lower Upper  
50 100  
52 32.4 26.9 40.3

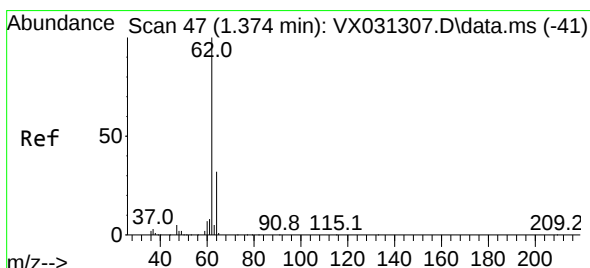
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



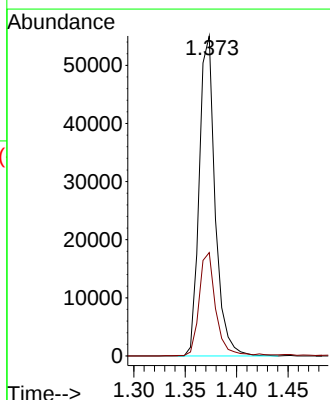
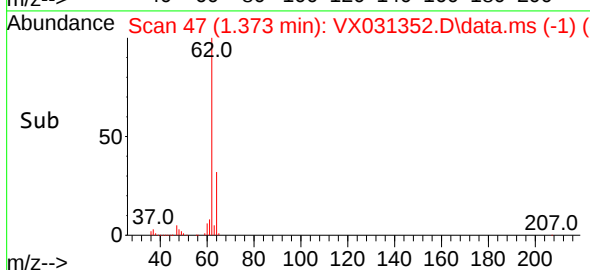
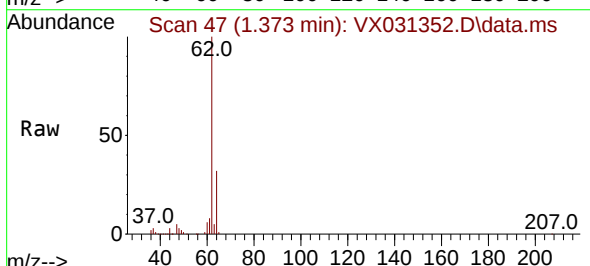
09/16/2022  
Supervised By :Mahesh  
Dadoda

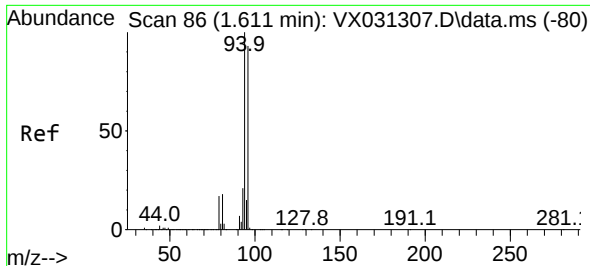
09/16/2022



#4  
Vinyl Chloride  
Concen: 52.753 ug/l  
RT: 1.373 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

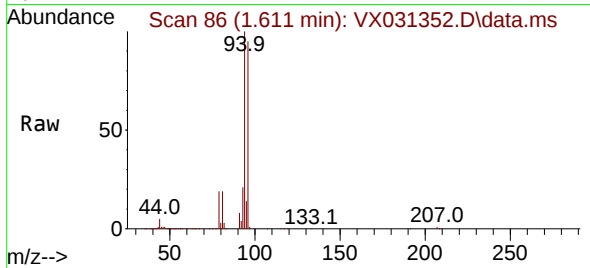
Tgt Ion: 62 Resp: 59493  
Ion Ratio Lower Upper  
62 100  
64 32.2 25.3 37.9





#5  
Bromomethane  
Concen: 73.726 ug/l  
RT: 1.611 min Scan# 80  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

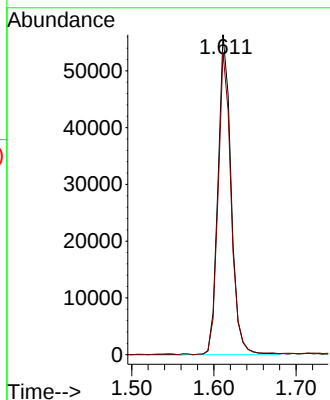
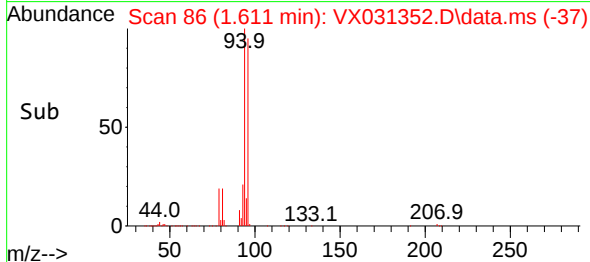
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 94 Resp: 62352  
Ion Ratio Lower Upper  
94 100  
96 94.5 74.4 111.6

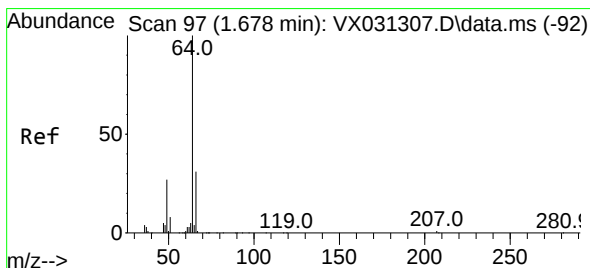
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

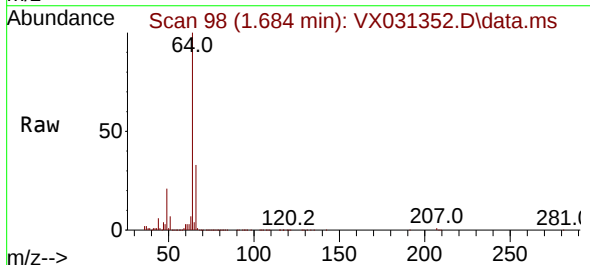


09/16/2022  
Supervised By :Mahesh  
Dadoda

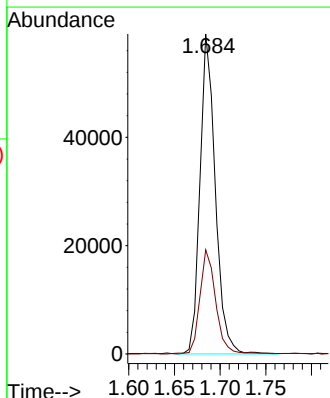
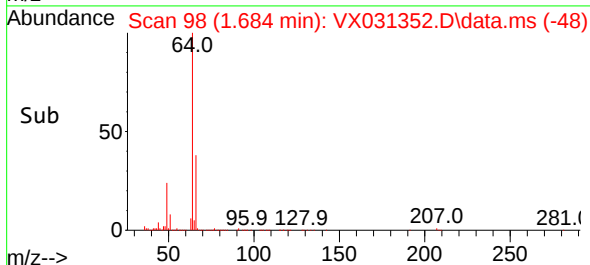
09/16/2022

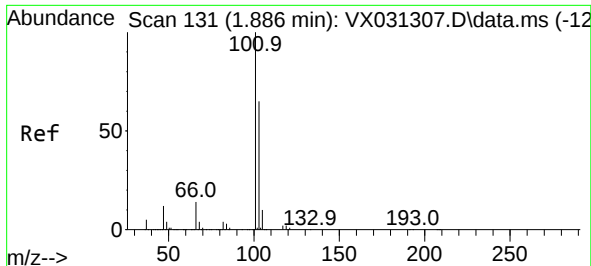


#6  
Chloroethane  
Concen: 76.770 ug/l  
RT: 1.684 min Scan# 98  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



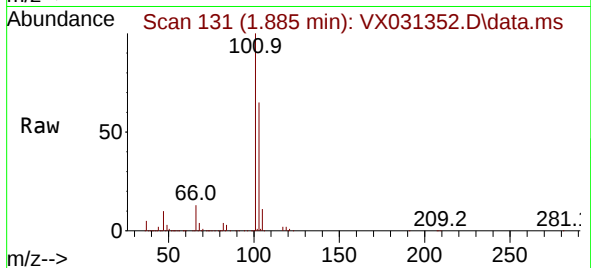
Tgt Ion: 64 Resp: 68721  
Ion Ratio Lower Upper  
64 100  
66 32.4 25.0 37.4





#7  
 Trichlorofluoromethane  
 Concen: 70.626 ug/l  
 RT: 1.885 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46

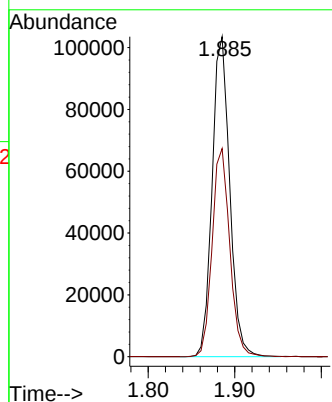
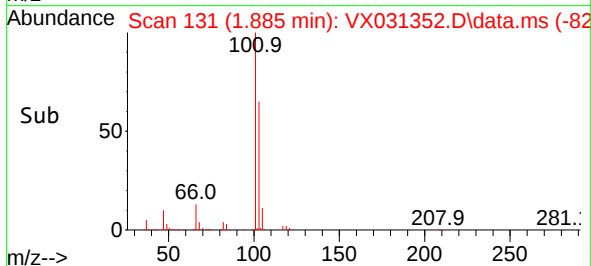
Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion:101 Resp: 14600  
 Ion Ratio Lower Upper  
 101 100  
 103 65.1 51.8 77.6

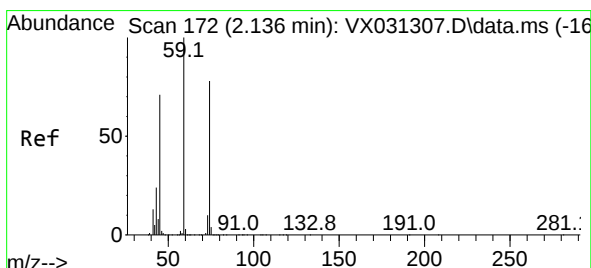
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 09/16/2022  
 Supervised By :Mahesh Dadoda 09/16/2022

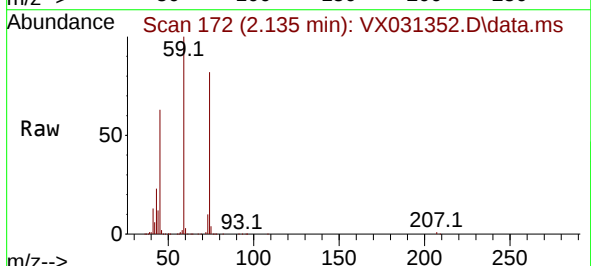


09/16/2022  
 Supervised By :Mahesh  
 Dadoda

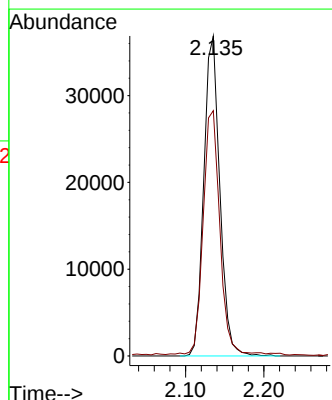
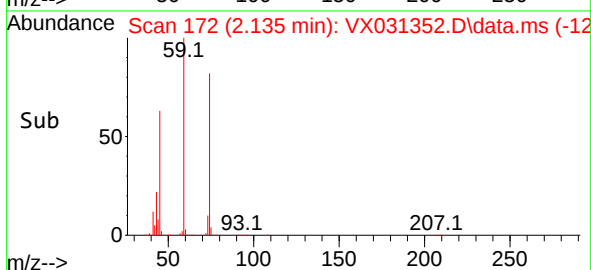
09/16/2022

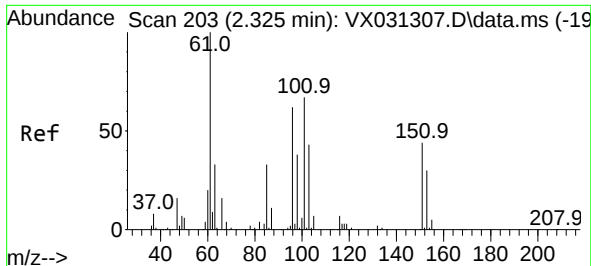


#8  
 Diethyl Ether  
 Concen: 64.421 ug/l  
 RT: 2.135 min Scan# 172  
 Delta R.T. -0.001 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46



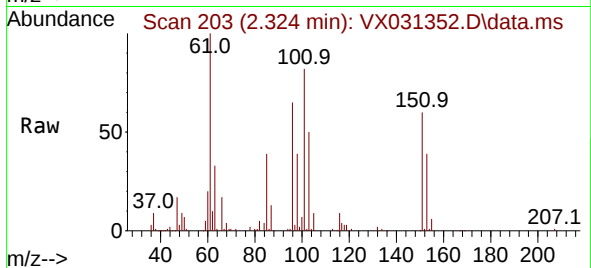
Tgt Ion: 74 Resp: 52301  
 Ion Ratio Lower Upper  
 74 100  
 45 79.0 48.5 145.6





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 49.383 ug/l  
RT: 2.324 min Scan# 203  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



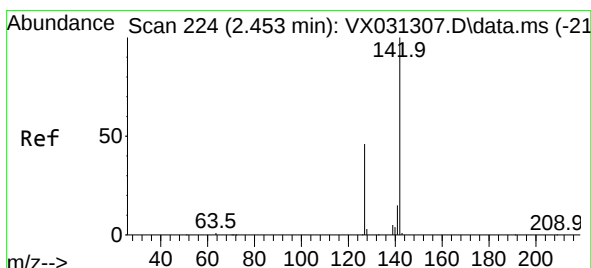
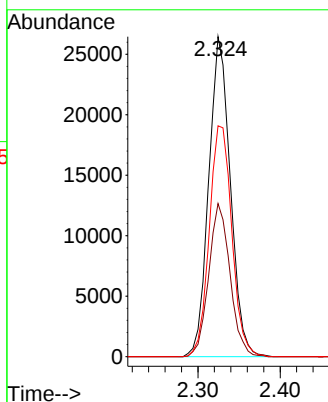
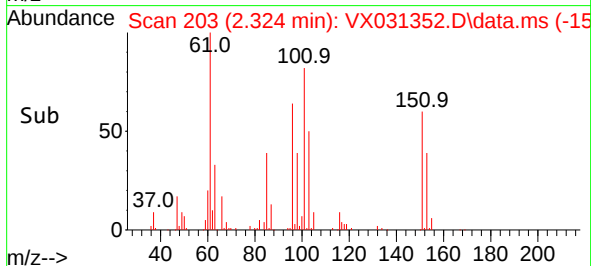
Tgt Ion:101 Resp: 48270  
Ion Ratio Lower Upper  
101 100  
85 47.2 38.6 57.8  
151 75.5 54.0 81.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

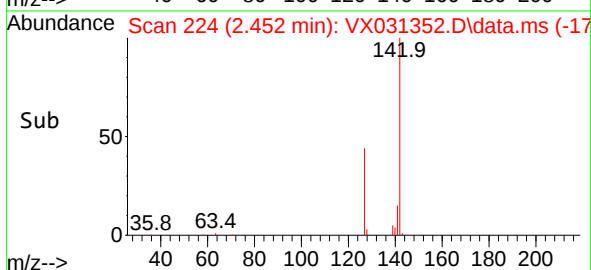
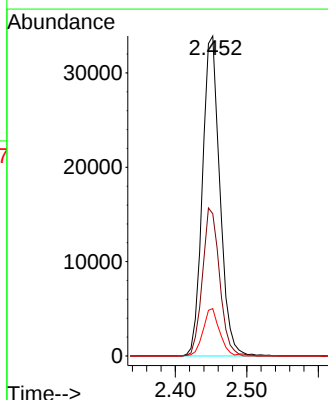
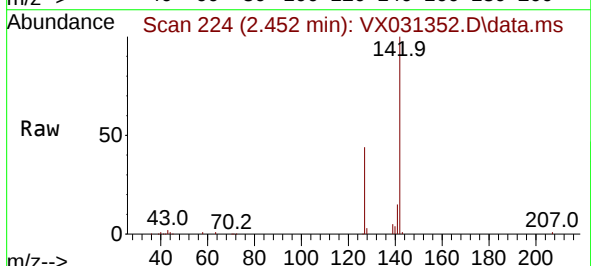
09/16/2022  
Supervised By :Mahesh  
Dadoda

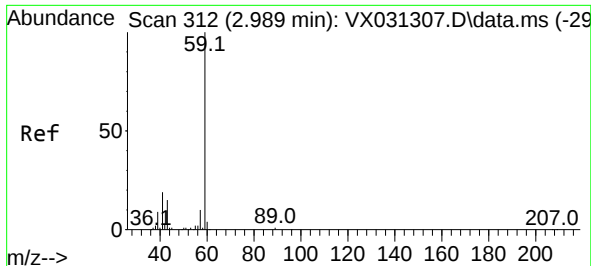
09/16/2022



#10  
Methyl Iodide  
Concen: 54.884 ug/l  
RT: 2.452 min Scan# 224  
Delta R.T. -0.001 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

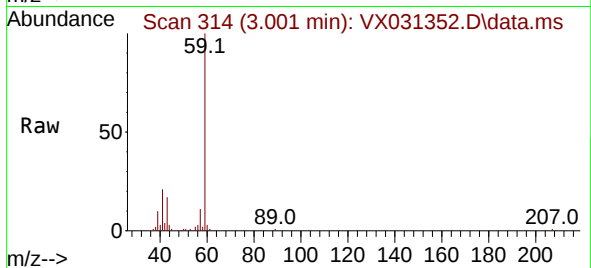
Tgt Ion:142 Resp: 57342  
Ion Ratio Lower Upper  
142 100  
127 45.7 37.4 56.0  
141 14.1 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 239.830 ug/l  
RT: 3.001 min Scan# 312  
Delta R.T. 0.012 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



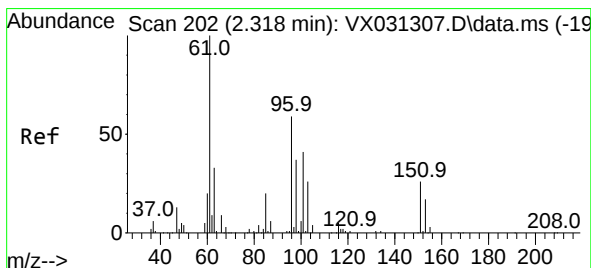
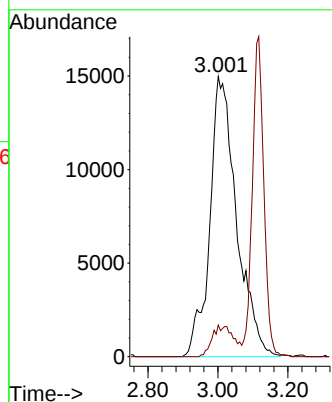
Tgt Ion: 59 Resp: 79832  
Ion Ratio Lower Upper  
59 100  
57 9.0 8.2 12.2

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

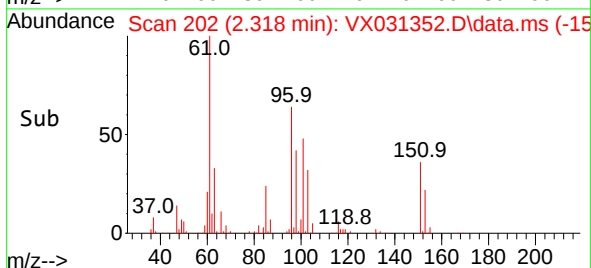
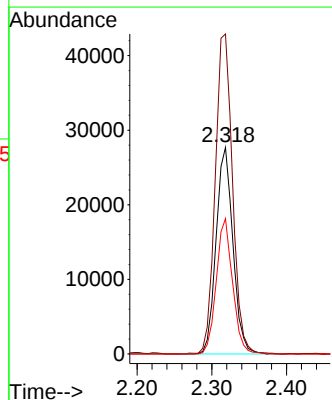
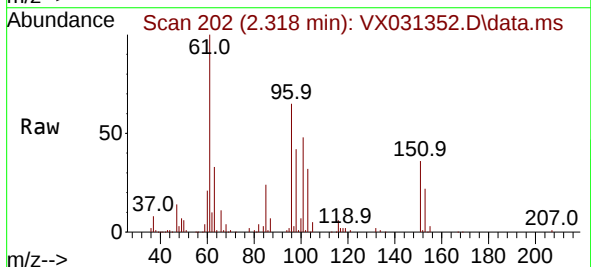
09/16/2022  
Supervised By :Mahesh  
Dadoda

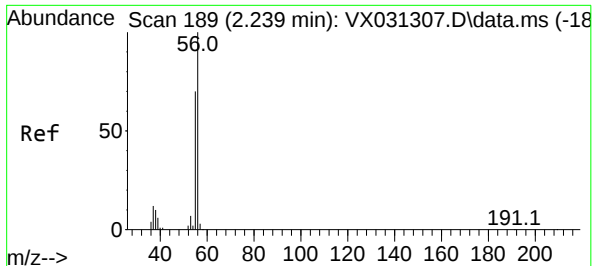
09/16/2022



#12  
1,1-Dichloroethene  
Concen: 48.383 ug/l  
RT: 2.318 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

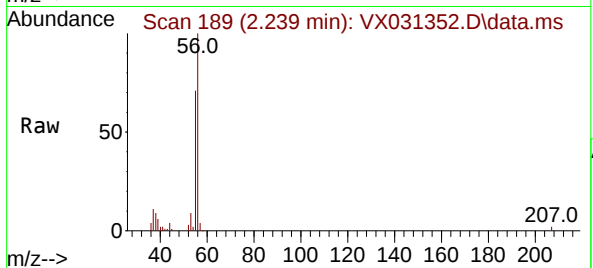
Tgt Ion: 96 Resp: 43601  
Ion Ratio Lower Upper  
96 100  
61 154.9 135.3 202.9  
98 65.6 49.4 74.2





#13  
Acrolein  
Concen: 181.331 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

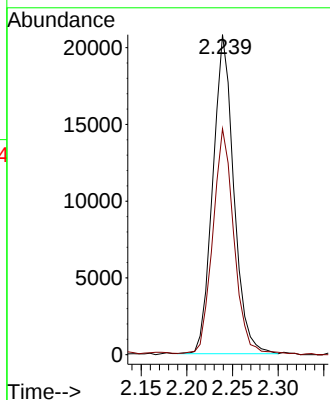
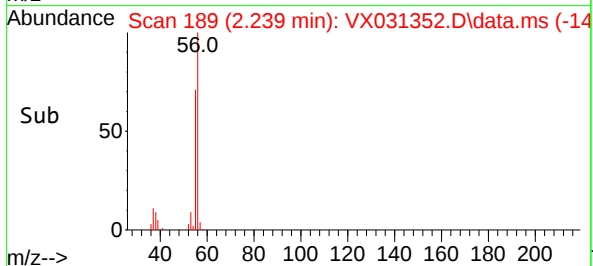
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 56 Resp: 33152  
Ion Ratio Lower Upper  
56 100  
55 72.1 56.0 84.0

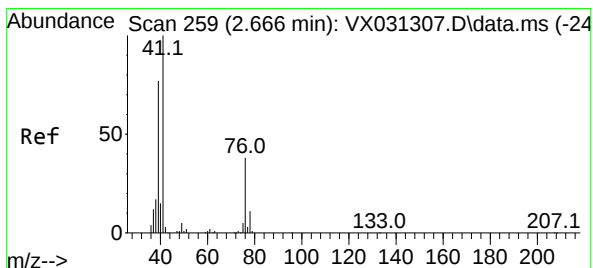
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



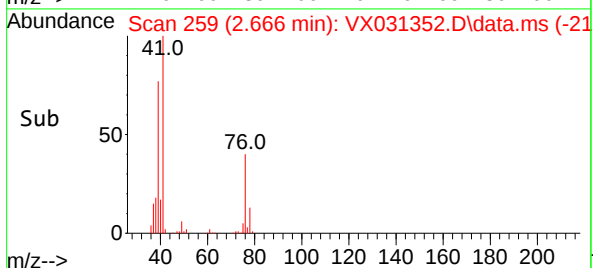
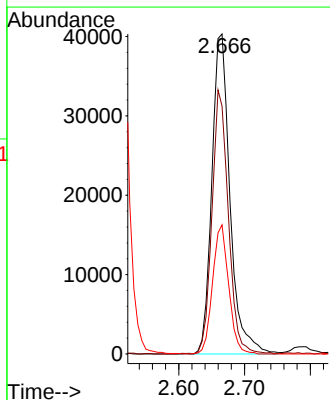
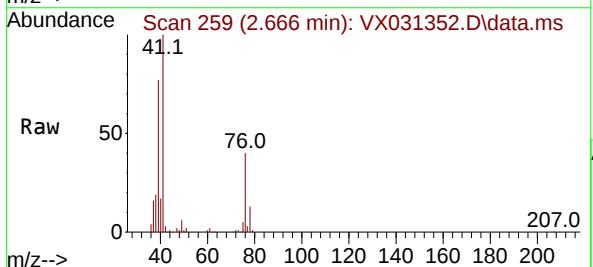
09/16/2022  
Supervised By :Mahesh  
Dadoda

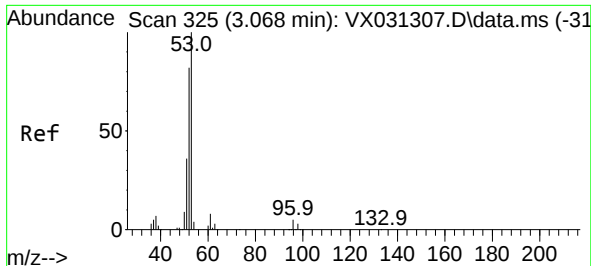
09/16/2022



#14  
Allyl chloride  
Concen: 39.023 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

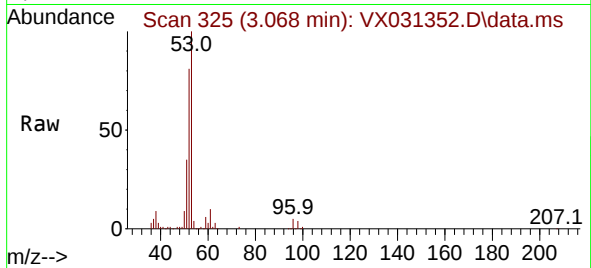
Tgt Ion: 41 Resp: 77686  
Ion Ratio Lower Upper  
41 100  
39 74.1 58.2 87.4  
76 35.8 26.9 40.3





#15  
Acrylonitrile  
Concen: 215.786 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



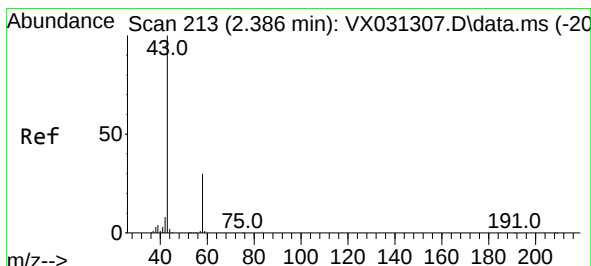
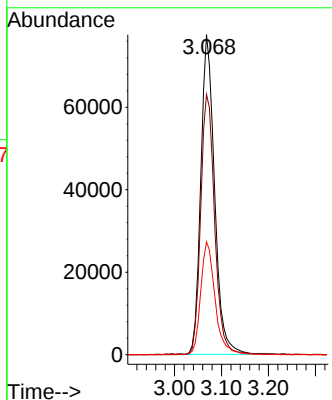
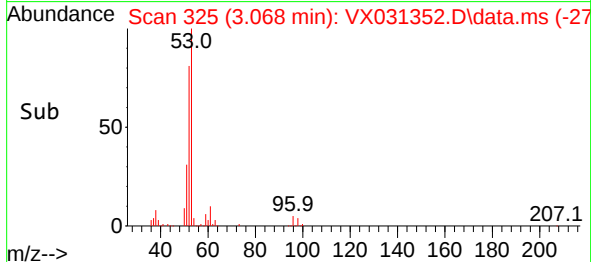
Tgt Ion: 53 Resp: 157679  
Ion Ratio Lower Upper  
53 100  
52 82.7 66.9 100.3  
51 37.0 30.0 45.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

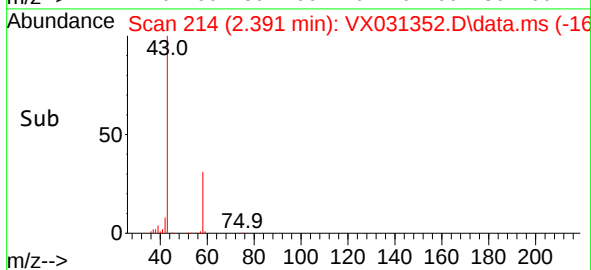
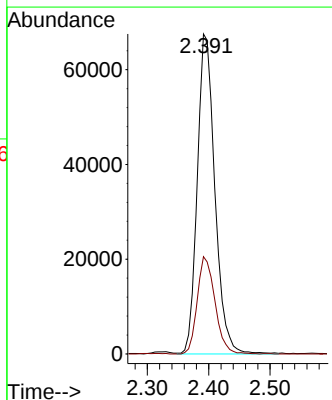
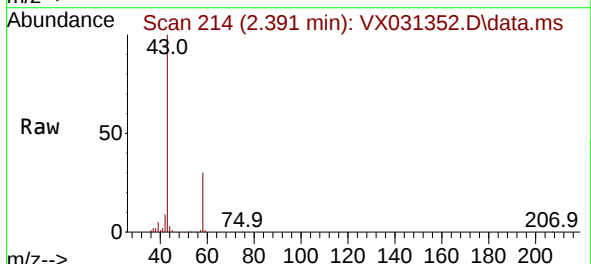
09/16/2022  
Supervised By :Mahesh  
Dadoda

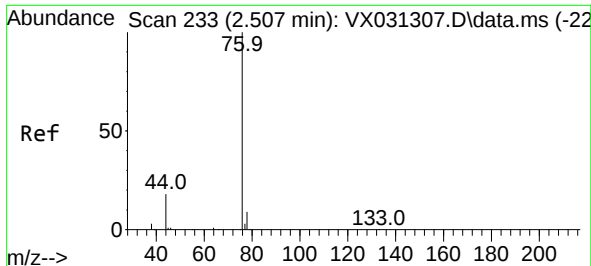
09/16/2022



#16  
Acetone  
Concen: 199.256 ug/l m  
RT: 2.391 min Scan# 214  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

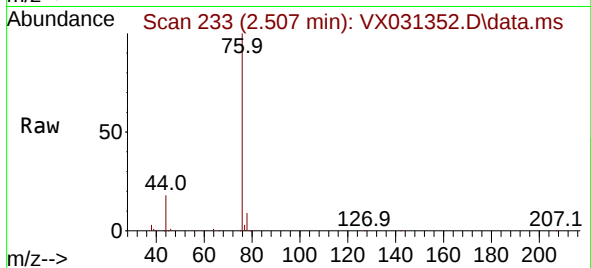
Tgt Ion: 43 Resp: 134766  
Ion Ratio Lower Upper  
43 100  
58 30.4 23.8 35.8





#17  
Carbon Disulfide  
Concen: 48.398 ug/l  
RT: 2.507 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

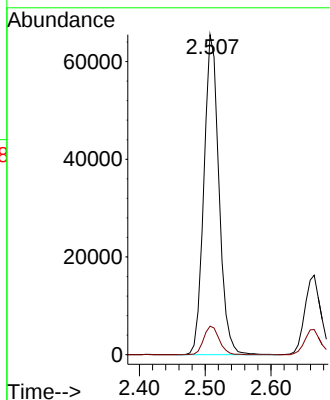
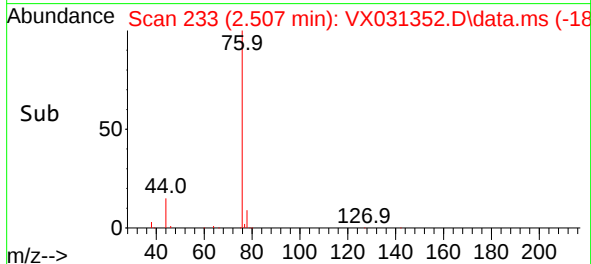
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 76 Resp: 10430  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.2 10.8

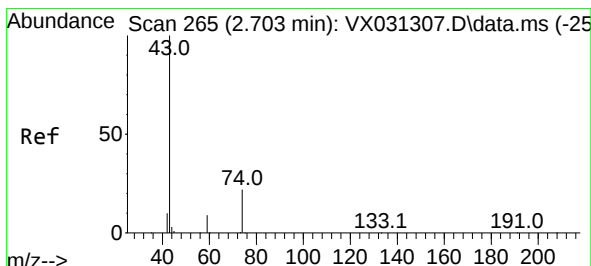
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



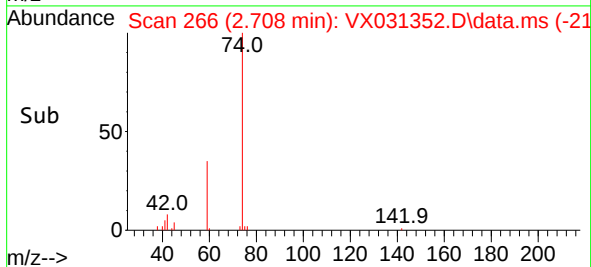
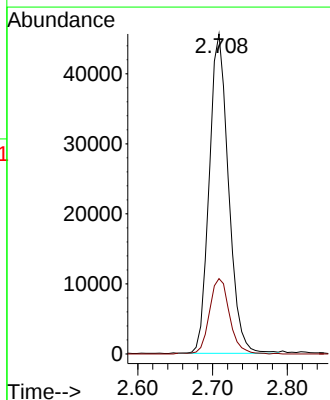
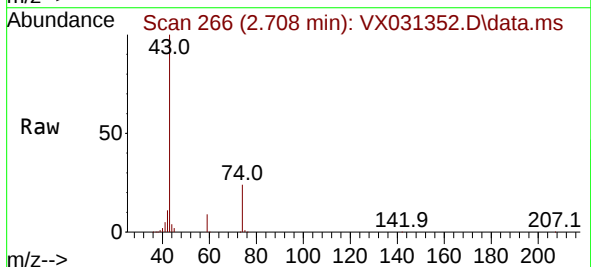
09/16/2022  
Supervised By :Mahesh  
Dadoda

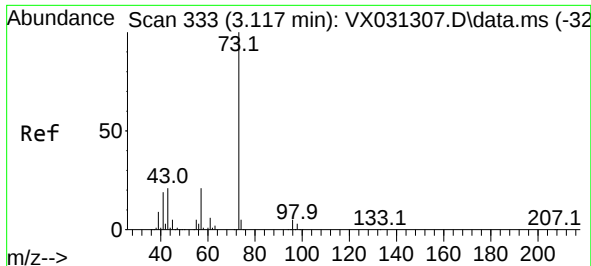
09/16/2022



#18  
Methyl Acetate  
Concen: 40.693 ug/l  
RT: 2.708 min Scan# 266  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

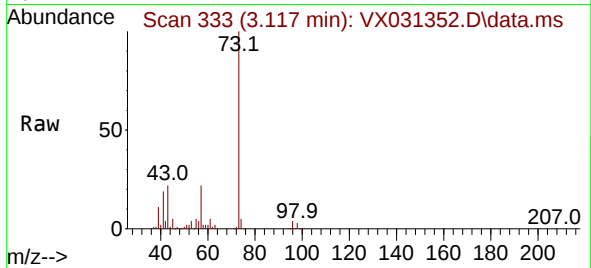
Tgt Ion: 43 Resp: 81614  
Ion Ratio Lower Upper  
43 100  
74 24.7 18.6 27.8





#19  
Methyl tert-butyl Ether  
Concen: 43.417 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

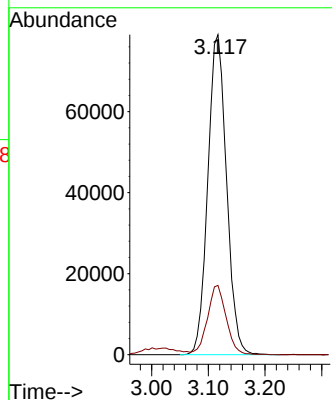
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 73 Resp: 181190  
Ion Ratio Lower Upper  
73 100  
57 21.7 17.2 25.8

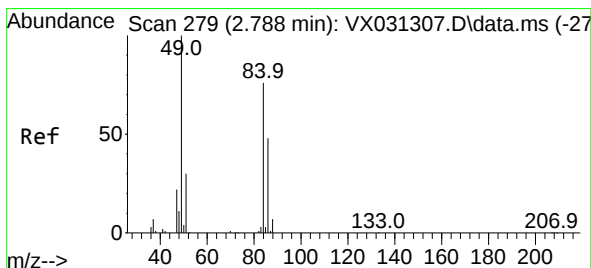
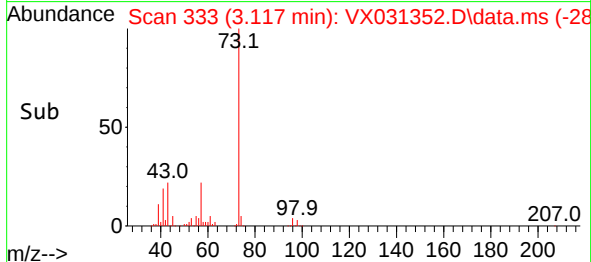
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



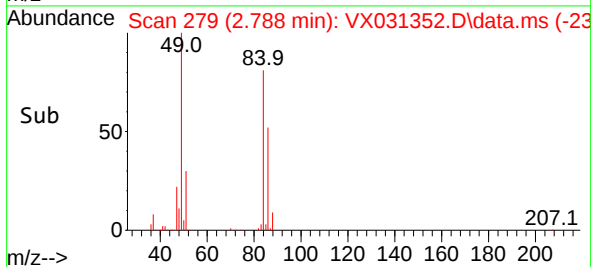
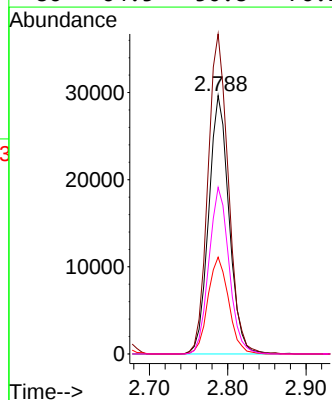
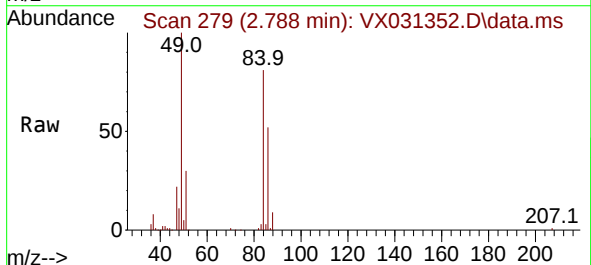
09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022



#20  
Methylene Chloride  
Concen: 50.537 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

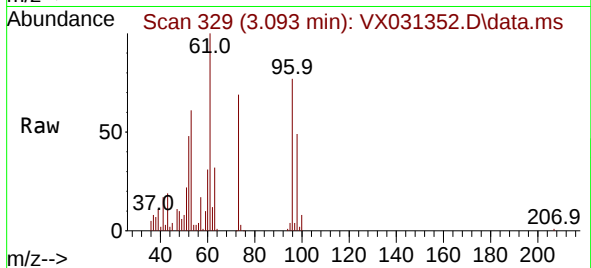
Tgt Ion: 84 Resp: 53576  
Ion Ratio Lower Upper  
84 100  
49 123.8 105.9 158.9  
51 37.4 32.2 48.2  
86 64.5 50.8 76.2





#21  
trans-1,2-Dichloroethene  
Concen: 50.082 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

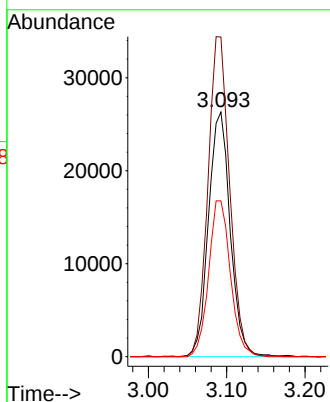
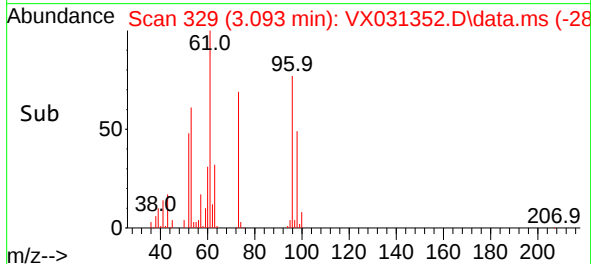
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 96 Resp: 50719  
Ion Ratio Lower Upper  
96 100  
61 130.7 106.7 160.1  
98 63.7 48.7 73.1

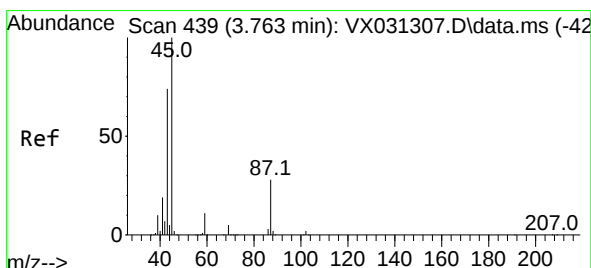
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



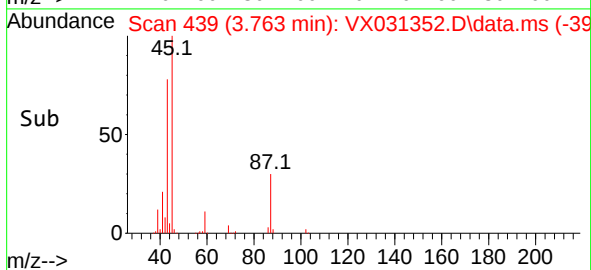
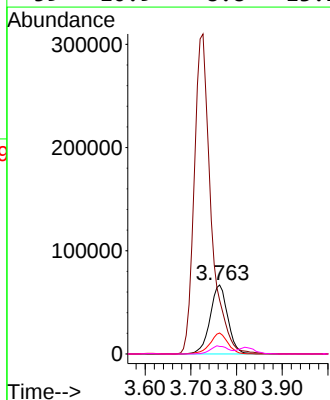
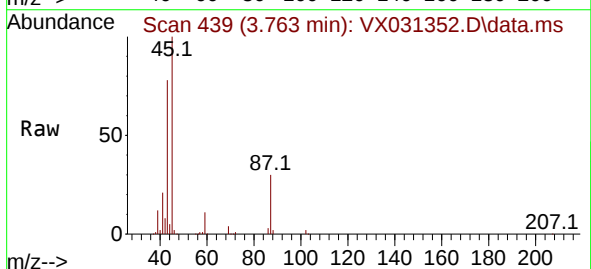
09/16/2022  
Supervised By :Mahesh  
Dadoda

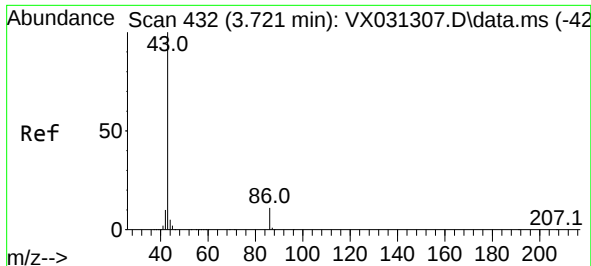
09/16/2022



#22  
Diisopropyl ether  
Concen: 42.980 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

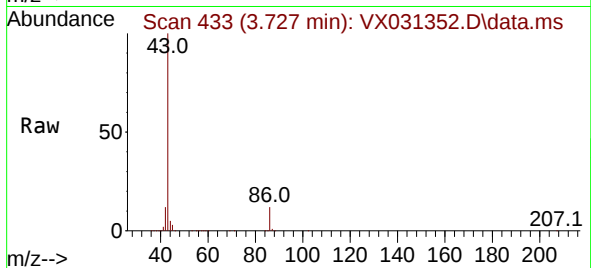
Tgt Ion: 45 Resp: 179053  
Ion Ratio Lower Upper  
45 100  
43 77.7 59.0 88.6  
87 30.5 22.6 33.8  
59 10.9 8.8 13.2





#23  
 Vinyl Acetate  
 Concen: 228.179 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46

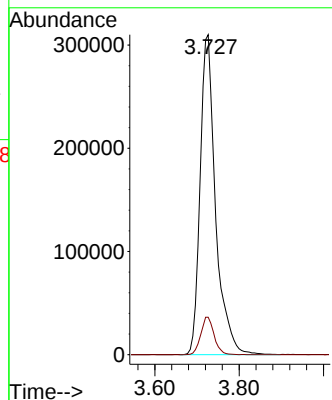
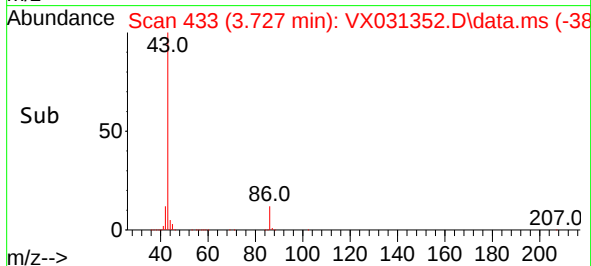
Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 43 Resp: 789990  
 Ion Ratio Lower Upper  
 43 100  
 86 11.7 8.7 13.1

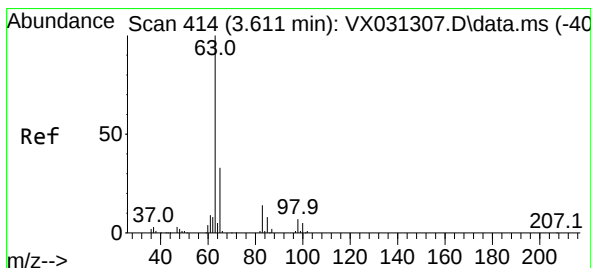
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 09/16/2022  
 Supervised By :Mahesh Dadoda 09/16/2022

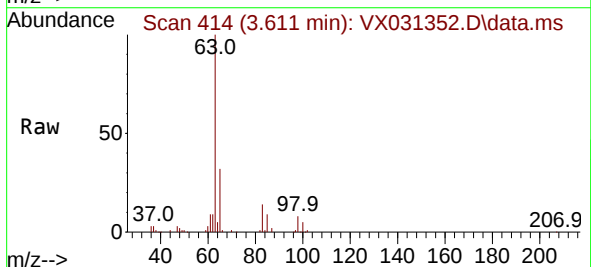


09/16/2022  
 Supervised By :Mahesh  
 Dadoda

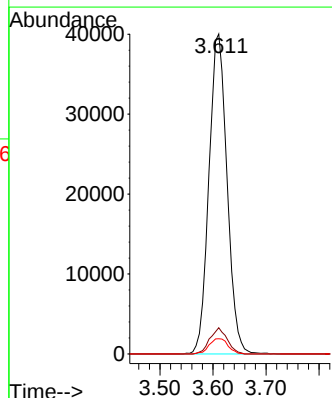
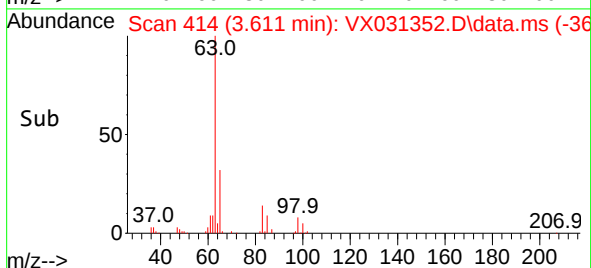
09/16/2022

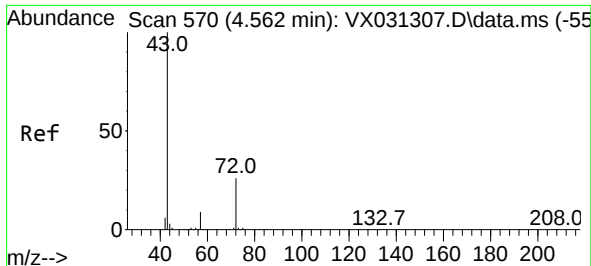


#24  
 1,1-Dichloroethane  
 Concen: 43.464 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46



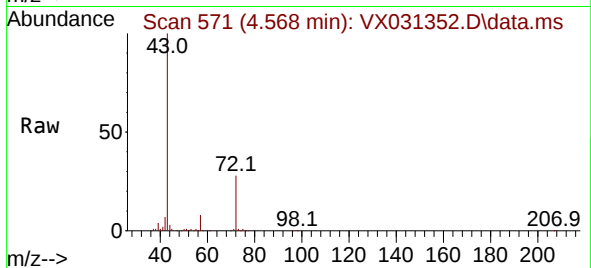
Tgt Ion: 63 Resp: 95026  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.5 10.4  
 100 4.7 2.4 7.2





#25  
2-Butanone  
Concen: 203.397 ug/l  
RT: 4.568 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

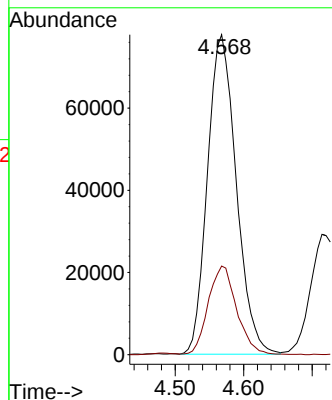
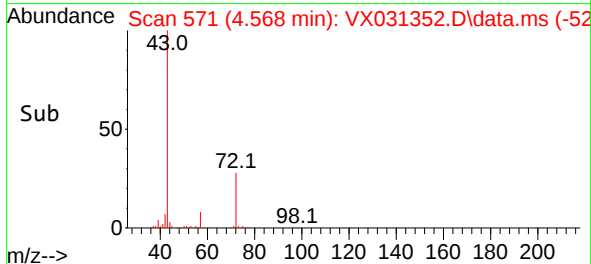
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 43 Resp: 226910  
Ion Ratio Lower Upper  
43 100  
72 27.5 21.1 31.7

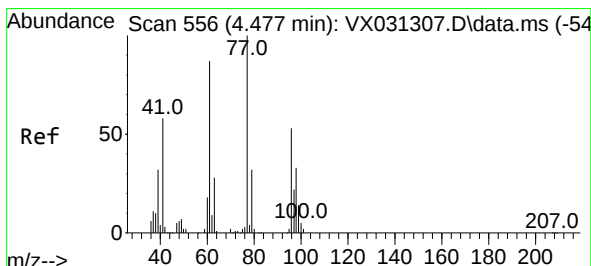
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



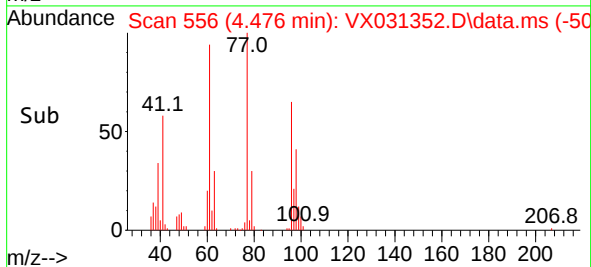
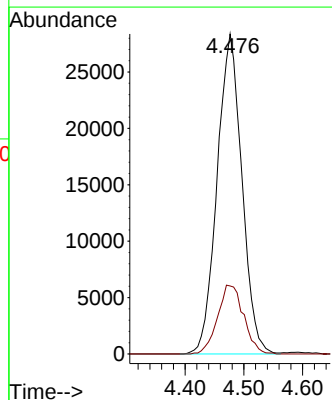
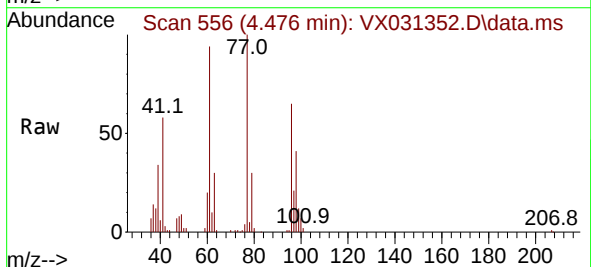
09/16/2022  
Supervised By :Mahesh  
Dadoda

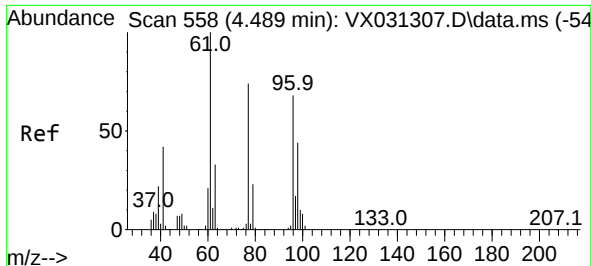
09/16/2022



#26  
2,2-Dichloropropane  
Concen: 40.107 ug/l  
RT: 4.476 min Scan# 556  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

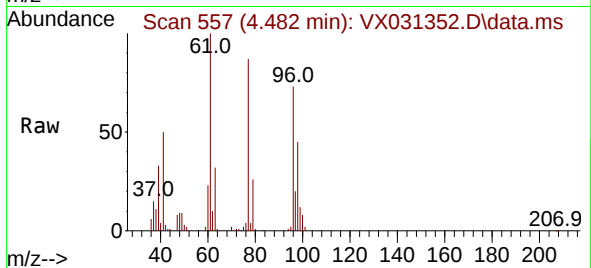
Tgt Ion: 77 Resp: 83192  
Ion Ratio Lower Upper  
77 100  
97 22.5 10.9 32.6





#27  
 cis-1,2-Dichloroethene  
 Concen: 47.122 ug/l  
 RT: 4.482 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46

Instrument :  
 MSVOA\_X  
 ClientSampleId :



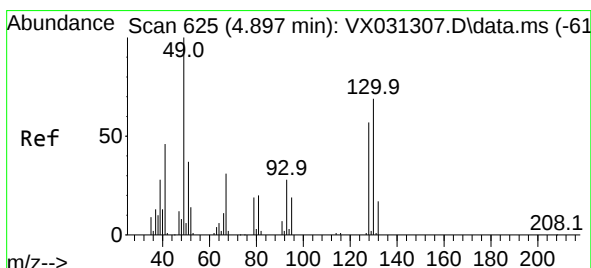
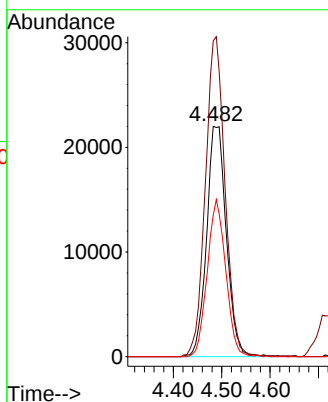
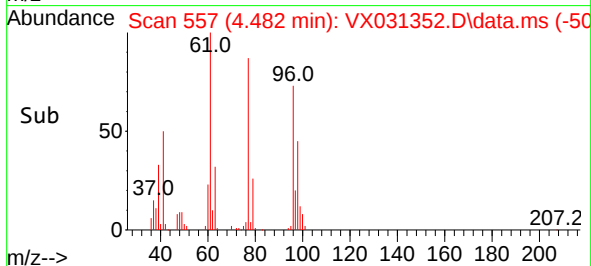
Tgt Ion: 96 Resp: 62550  
 Ion Ratio Lower Upper  
 96 100  
 61 137.7 0.0 305.2  
 98 63.6 0.0 128.4

Manual Integrations  
 APPROVED

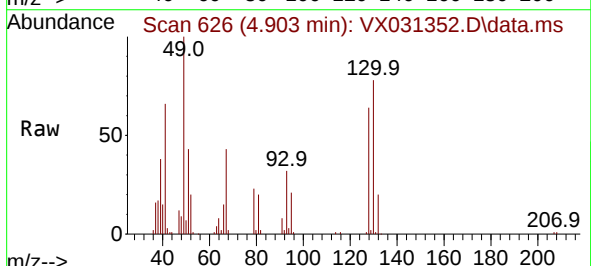
Reviewed By :John Carlone 09/16/2022  
 Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
 Supervised By :Mahesh  
 Dadoda

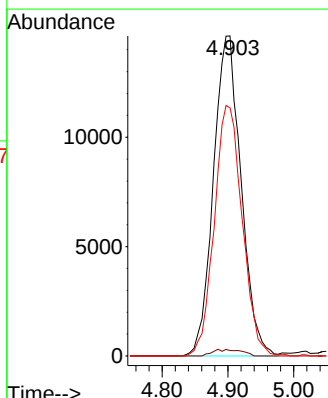
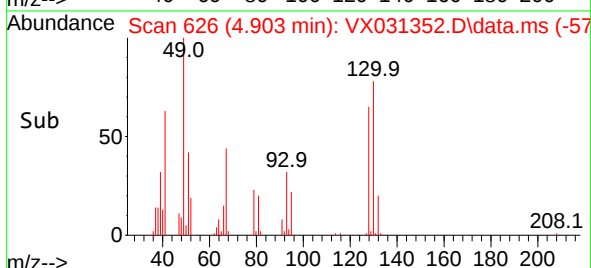
09/16/2022

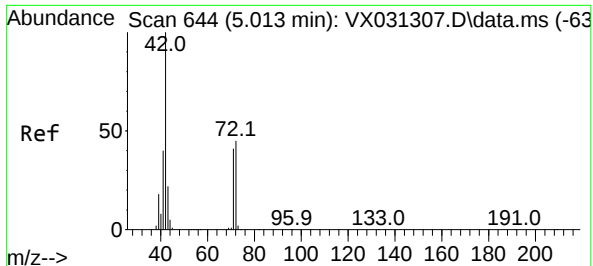


#28  
 Bromochloromethane  
 Concen: 42.037 ug/l  
 RT: 4.903 min Scan# 626  
 Delta R.T. 0.006 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46



Tgt Ion: 49 Resp: 42838  
 Ion Ratio Lower Upper  
 49 100  
 129 0.8 0.0 3.6  
 130 78.9 59.0 88.4





#29

Tetrahydrofuran

Concen: 210.179 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

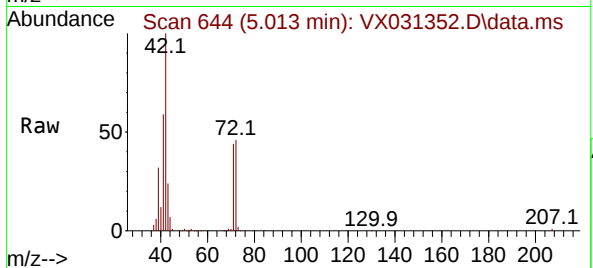
Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :



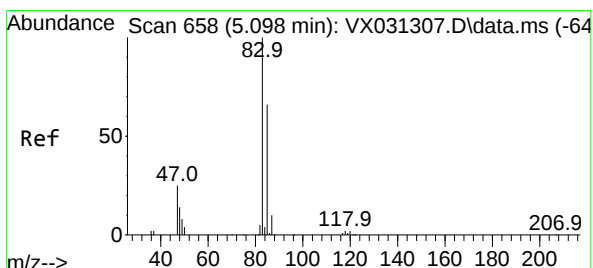
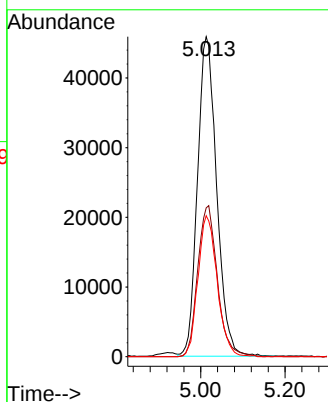
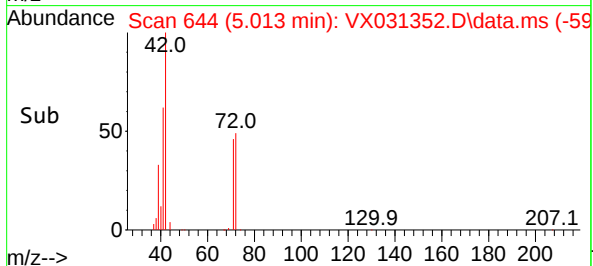
| Tgt Ion:  | 42    | Resp: | 145239 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 72        | 48.5  | 36.4  | 54.6   |
| 71        | 44.4  | 33.5  | 50.3   |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022



#30

Chloroform

Concen: 46.433 ug/l

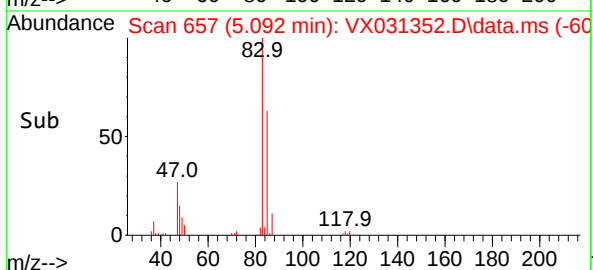
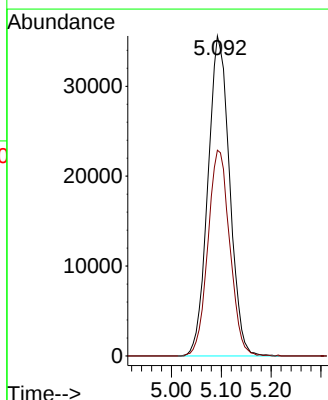
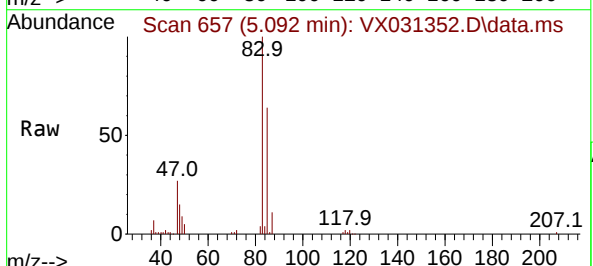
RT: 5.092 min Scan# 657

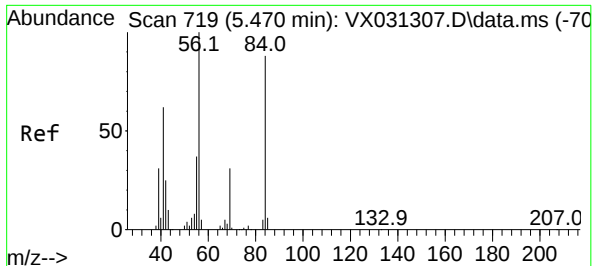
Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

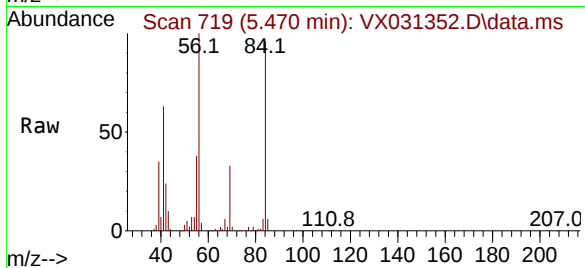
| Tgt Ion:  | 83    | Resp: | 107500 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 85        | 64.3  | 52.8  | 79.2   |





#31  
Cyclohexane  
Concen: 46.568 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

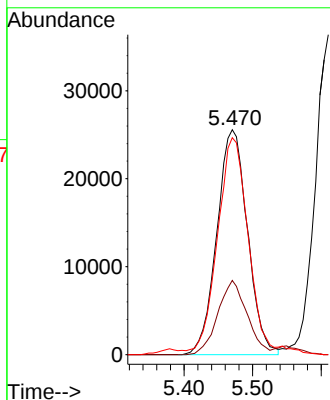
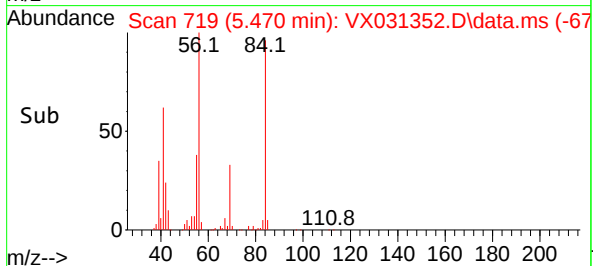
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 56 Resp: 79264  
Ion Ratio Lower Upper  
56 100  
69 33.0 25.1 37.7  
84 94.7 70.2 105.4

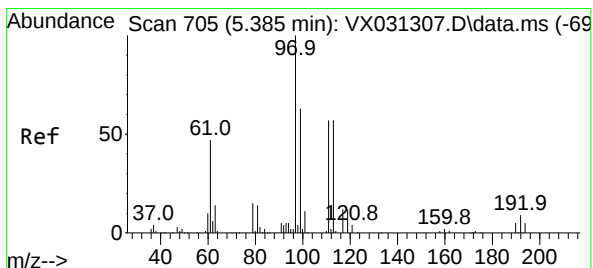
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

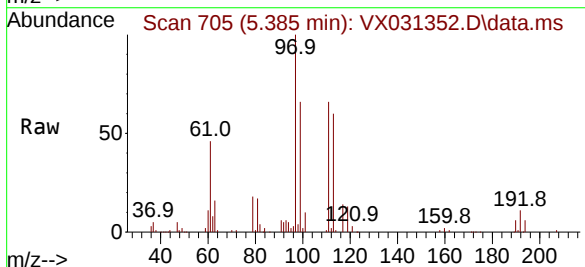


09/16/2022  
Supervised By :Mahesh  
Dadoda

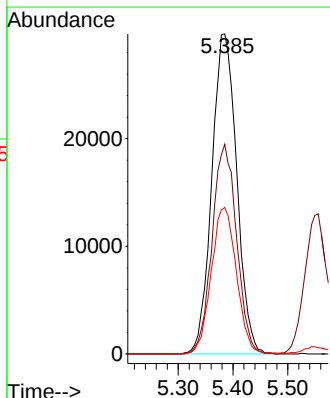
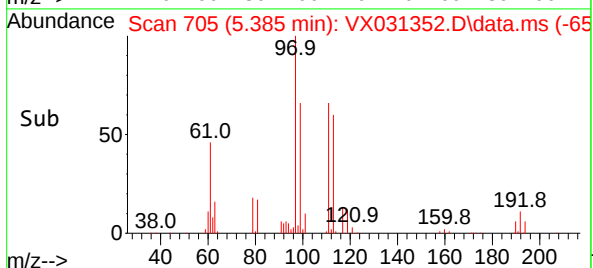
09/16/2022

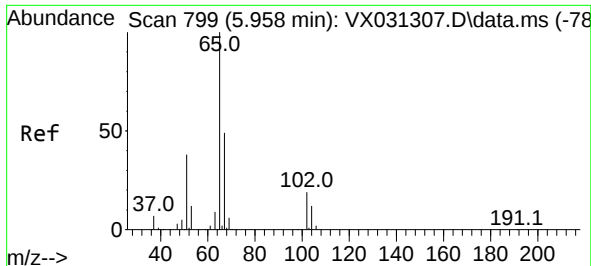


#32  
1,1,1-Trichloroethane  
Concen: 45.230 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



Tgt Ion: 97 Resp: 93828  
Ion Ratio Lower Upper  
97 100  
99 64.4 51.3 76.9  
61 46.2 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 44.038 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Tgt Ion: 65 Resp: 69769

Ion Ratio Lower Upper

65 100

67 50.0 0.0 102.4

Instrument :

MSVOA\_X

ClientSampleId :

Manual Integrations

APPROVED

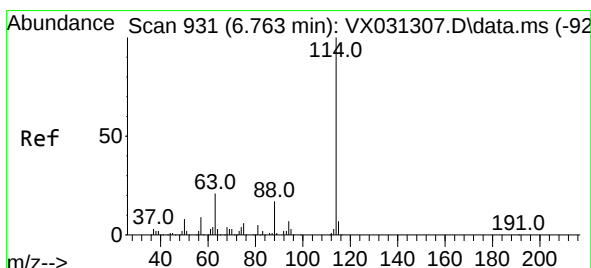
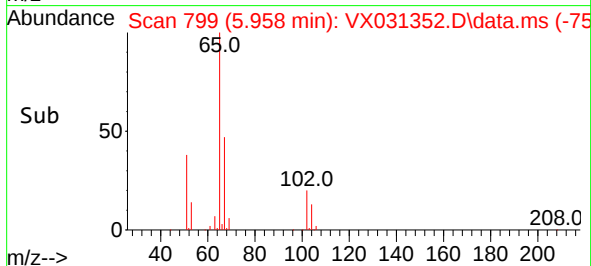
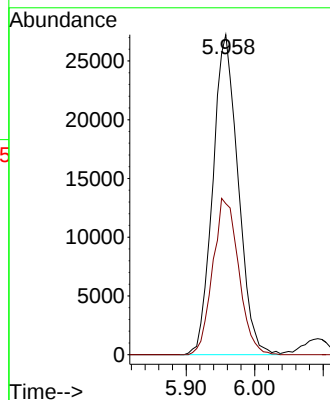
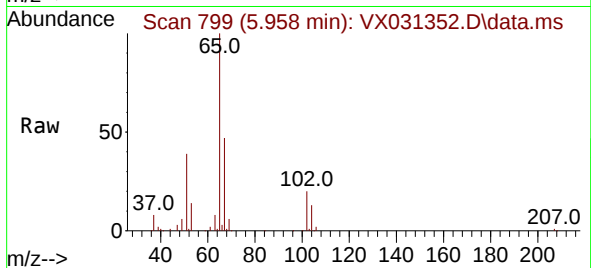
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

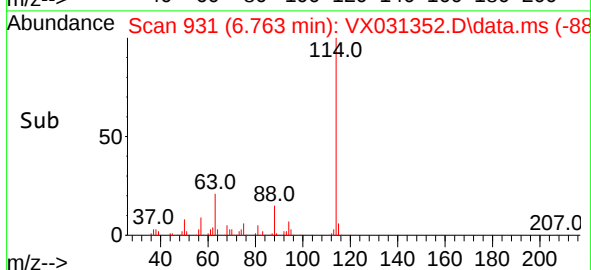
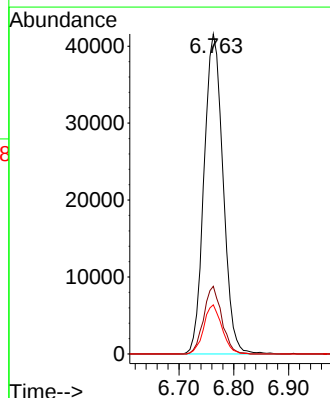
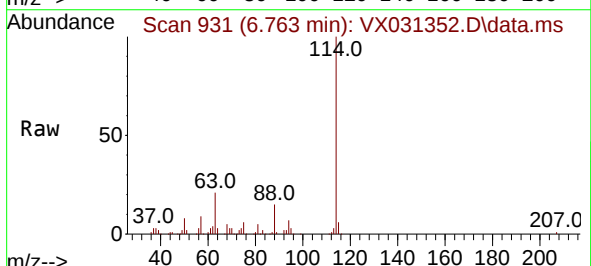
Tgt Ion:114 Resp: 99909

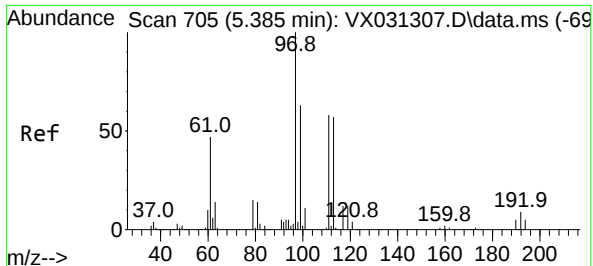
Ion Ratio Lower Upper

114 100

63 21.1 0.0 42.6

88 15.3 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.228 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

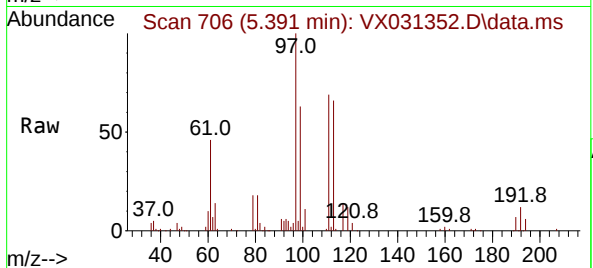
Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :



| Tgt Ion:  | 113   | Resp: | 55010 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 103.5 | 82.4  | 123.6 |
| 192       | 18.1  | 14.1  | 21.1  |

Manual Integrations

APPROVED

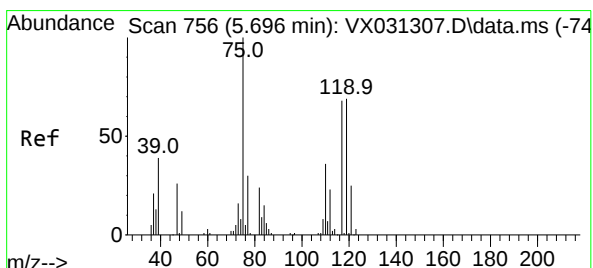
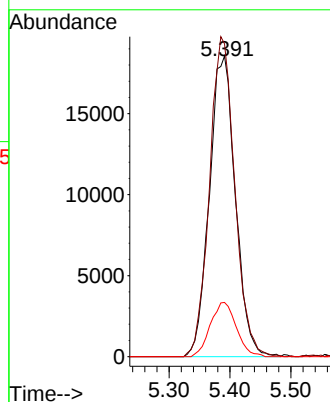
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#36

1,1-Dichloropropene

Concen: 49.783 ug/l

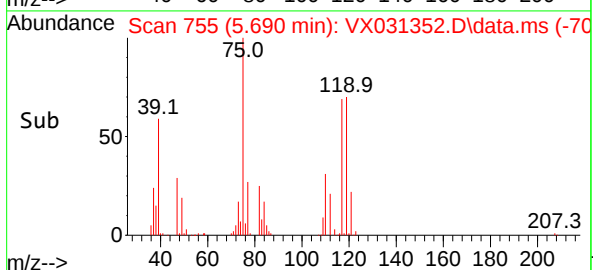
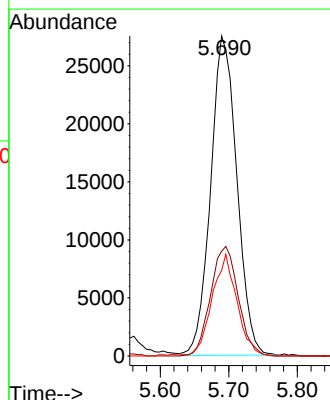
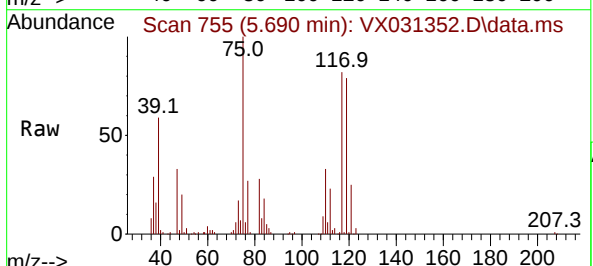
RT: 5.690 min Scan# 755

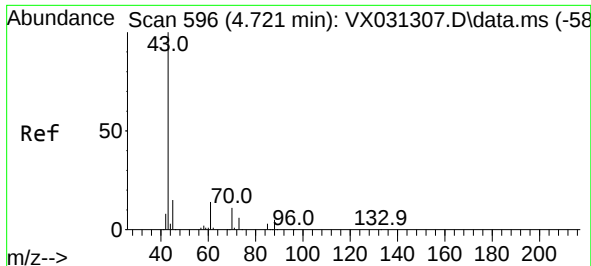
Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

| Tgt Ion:  | 75    | Resp: | 73179 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 36.0  | 17.5  | 52.5  |
| 77        | 30.2  | 24.9  | 37.3  |





#37

Ethyl Acetate

Concen: 45.116 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 87150 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 13.8     | 11.1 16.7   |
| 70 10.4     | 8.6 13.0    |

Manual Integrations

APPROVED

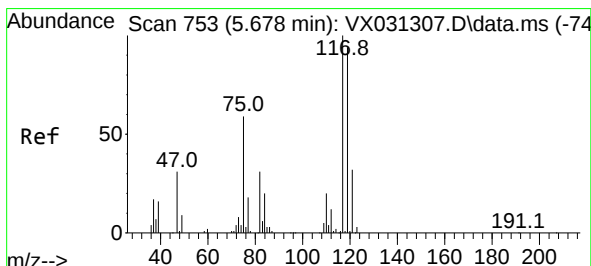
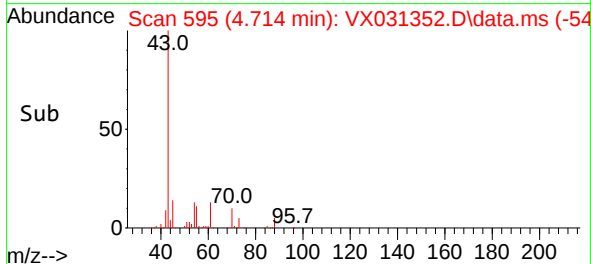
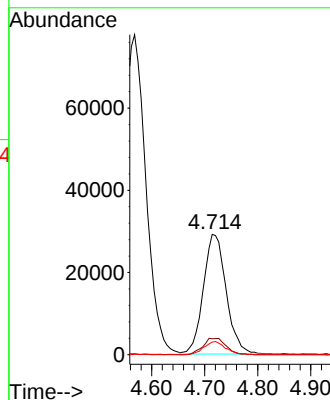
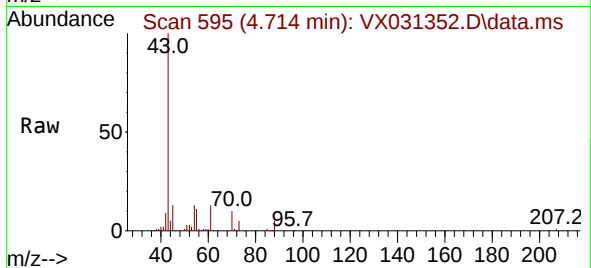
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh Dadoda

09/16/2022



#38

Carbon Tetrachloride

Concen: 51.411 ug/l

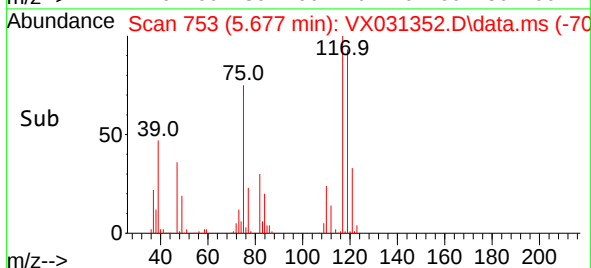
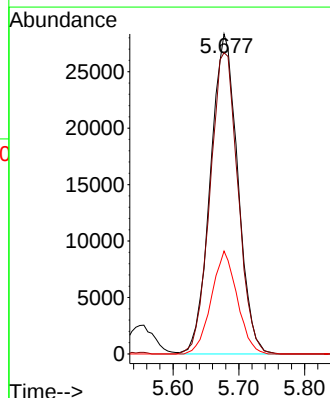
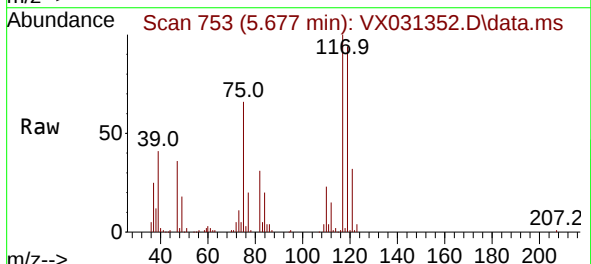
RT: 5.677 min Scan# 753

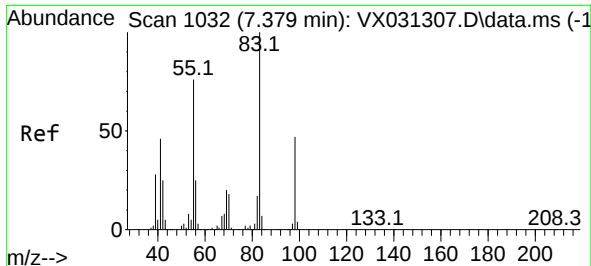
Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 82146 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 94.1     | 74.6 112.0  |
| 121 32.1     | 25.3 37.9   |





#39

Methylcyclohexane

Concen: 54.218 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. 0.006 min

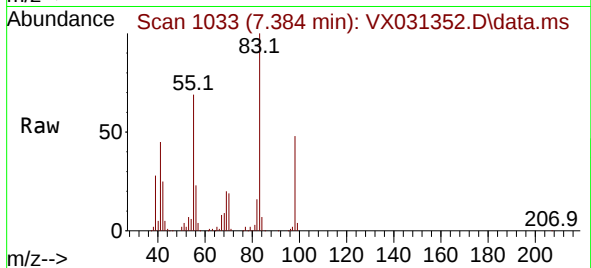
Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 87770 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 55        | 69.5  | 61.0  | 91.4  |
| 98        | 47.7  | 37.7  | 56.5  |

Manual Integrations

APPROVED

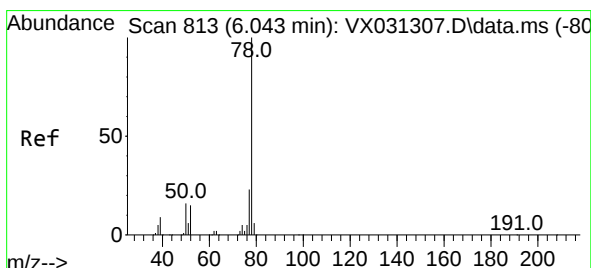
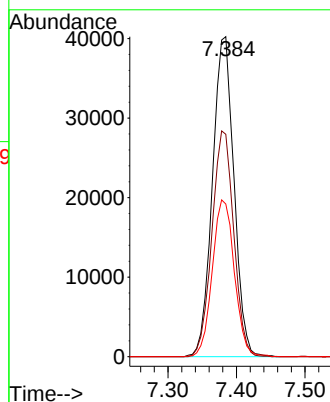
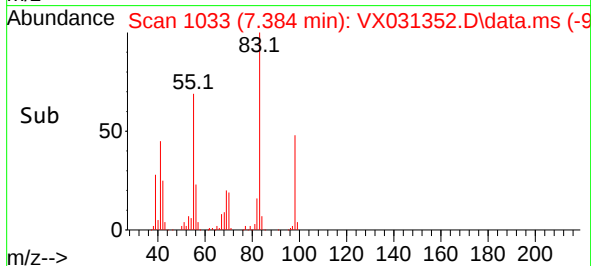
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#40

Benzene

Concen: 52.004 ug/l

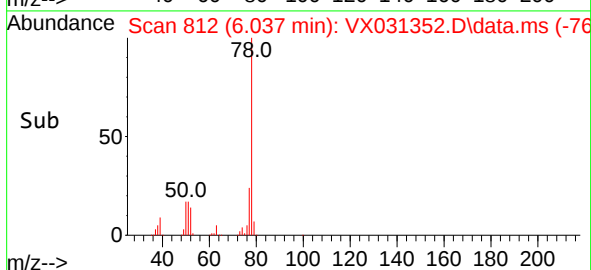
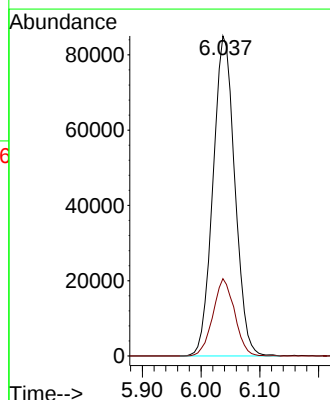
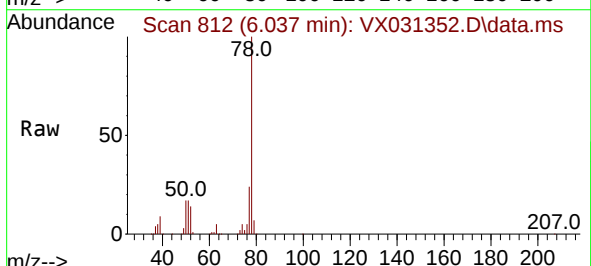
RT: 6.037 min Scan# 812

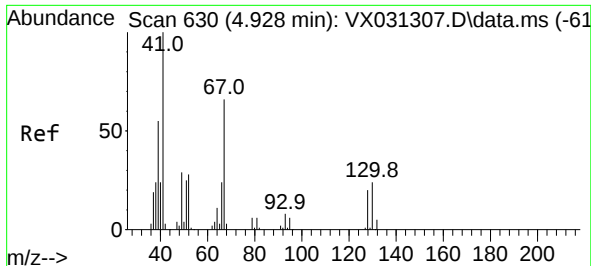
Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

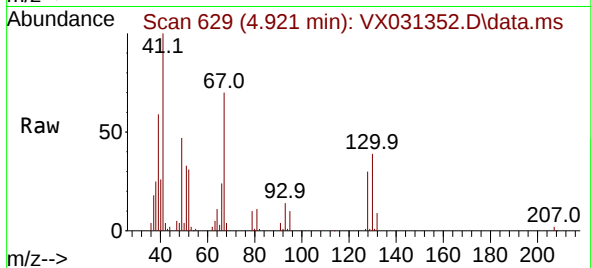
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 78    | Resp: | 219515 |
| Ion Ratio | Lower | Upper |        |
| 78        | 100   |       |        |
| 77        | 24.2  | 18.7  | 28.1   |





#41  
Methacrylonitrile  
Concen: 45.397 ug/l  
RT: 4.921 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



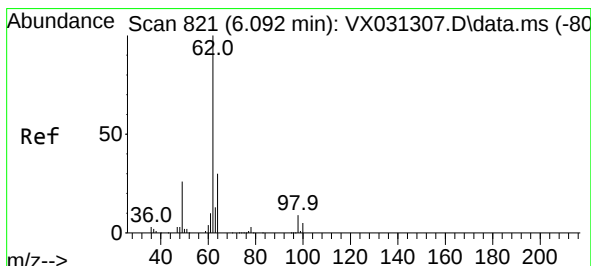
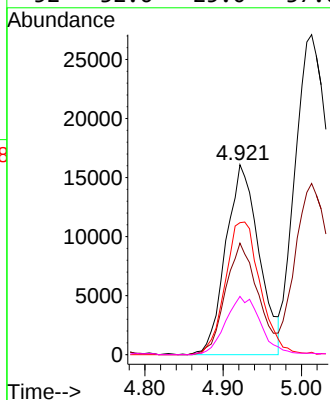
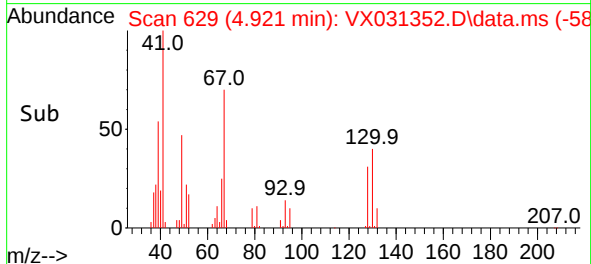
Tgt Ion: 41 Resp: 47500  
Ion Ratio Lower Upper  
41 100  
39 56.5 45.0 67.6  
67 73.6 58.2 87.4  
52 32.6 25.0 37.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

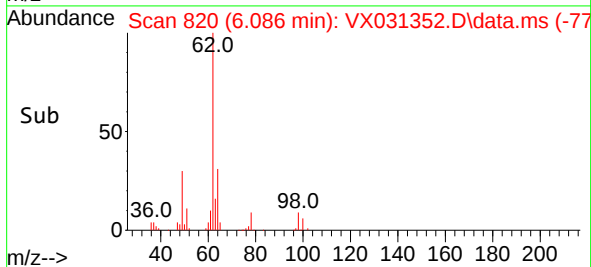
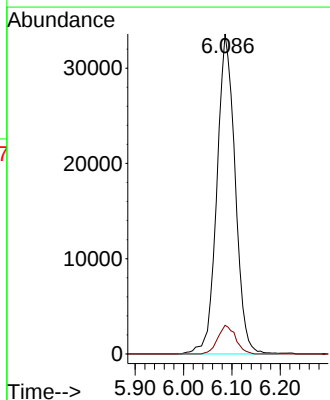
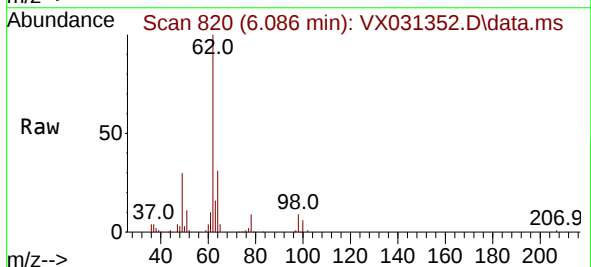
09/16/2022  
Supervised By :Mahesh  
Dadoda

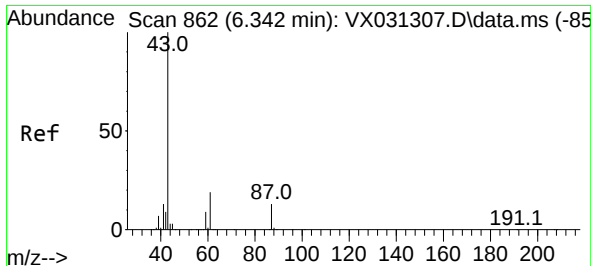
09/16/2022



#42  
1,2-Dichloroethane  
Concen: 51.763 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

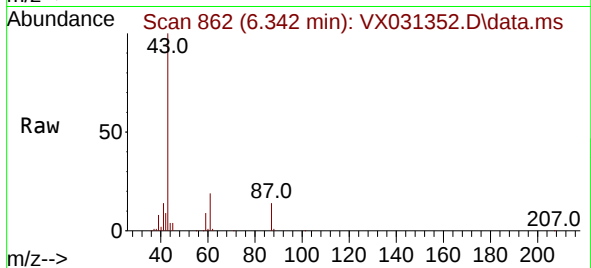
Tgt Ion: 62 Resp: 88133  
Ion Ratio Lower Upper  
62 100  
98 8.7 0.0 17.8





#43  
Isopropyl Acetate  
Concen: 44.957 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

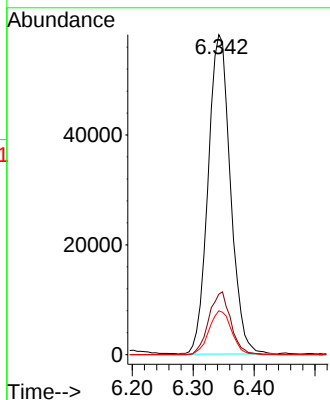
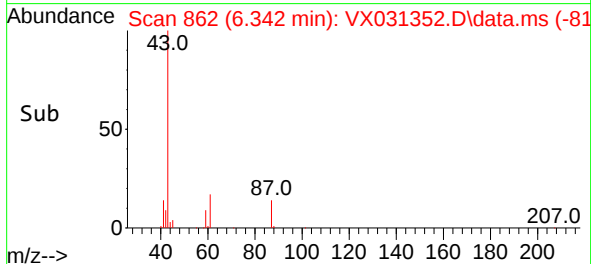
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 43 Resp: 148238  
Ion Ratio Lower Upper  
43 100  
61 19.4 15.3 22.9  
87 13.8 10.6 15.8

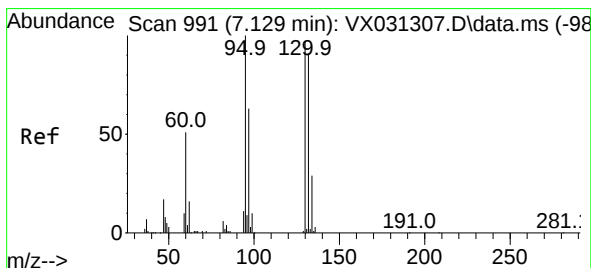
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

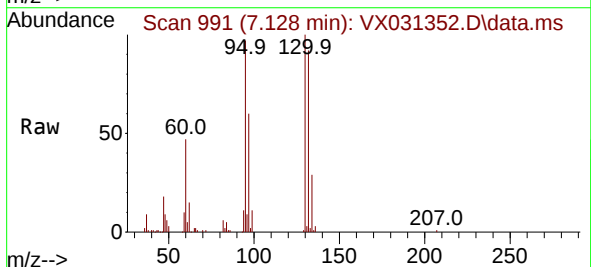


09/16/2022  
Supervised By :Mahesh  
Dadoda

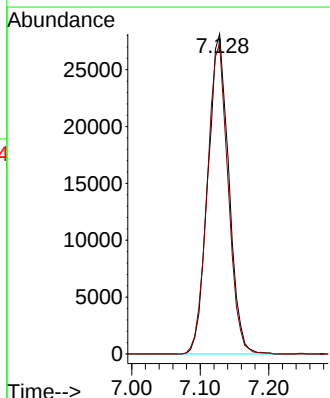
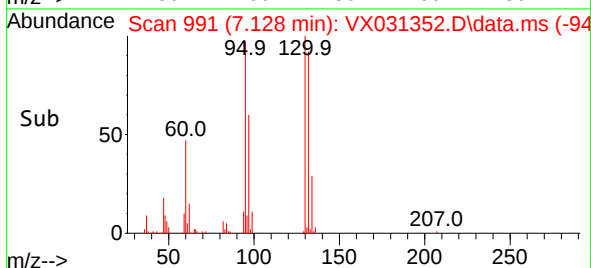
09/16/2022

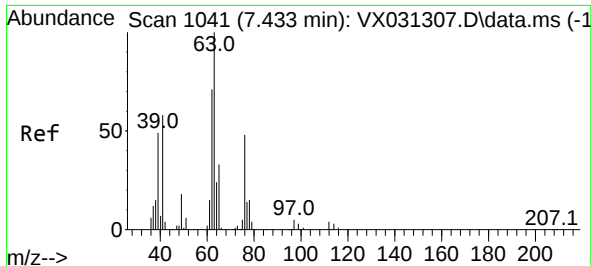


#44  
Trichloroethene  
Concen: 55.391 ug/l  
RT: 7.128 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



Tgt Ion:130 Resp: 59613  
Ion Ratio Lower Upper  
130 100  
95 97.1 0.0 206.8





#45

1,2-Dichloropropane

Concen: 48.186 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 63 Resp: 55684

Ion Ratio Lower Upper

63 100

65 30.2 26.6 39.8

Manual Integrations

APPROVED

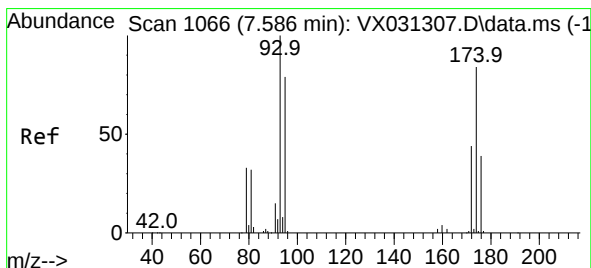
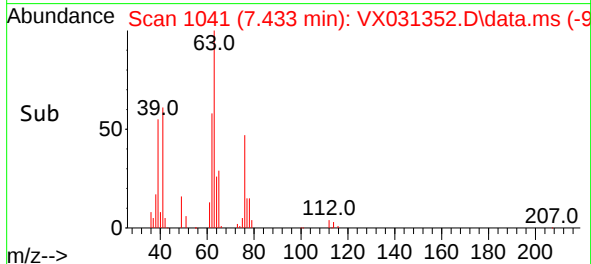
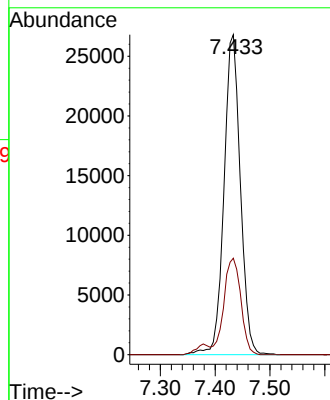
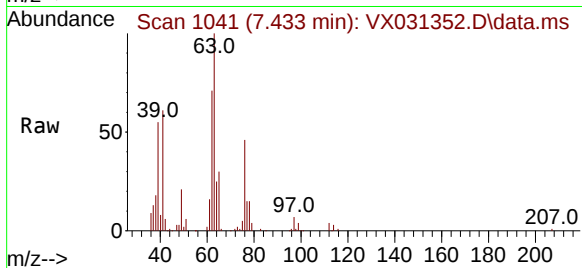
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#46

Dibromomethane

Concen: 52.913 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

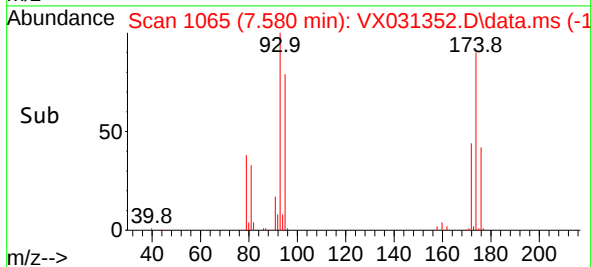
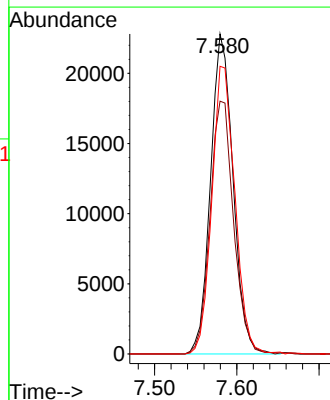
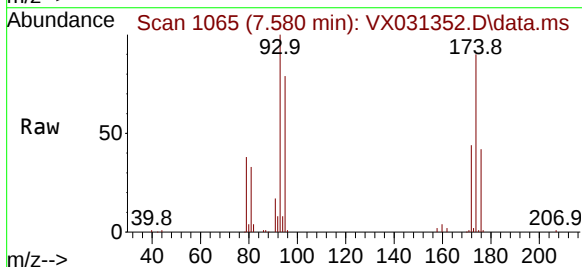
Tgt Ion: 93 Resp: 43363

Ion Ratio Lower Upper

93 100

95 82.6 65.5 98.3

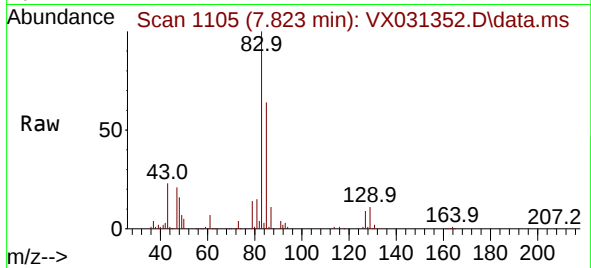
174 92.0 67.6 101.4





#47  
Bromodichloromethane  
Concen: 49.537 ug/l  
RT: 7.823 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



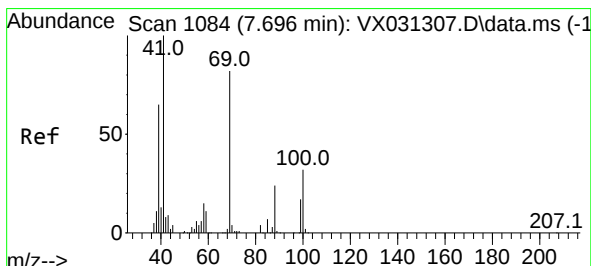
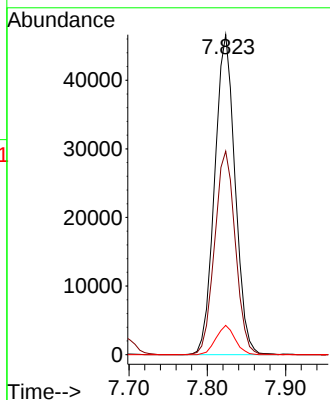
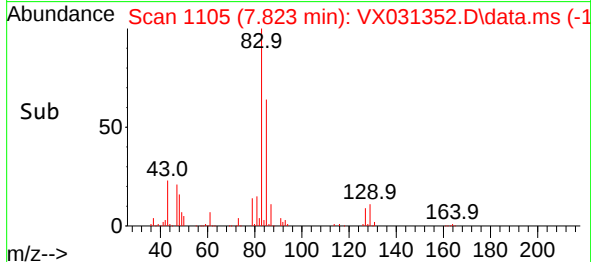
Tgt Ion: 83 Resp: 84438  
Ion Ratio Lower Upper  
83 100  
85 63.6 51.0 76.6  
127 9.2 7.0 10.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

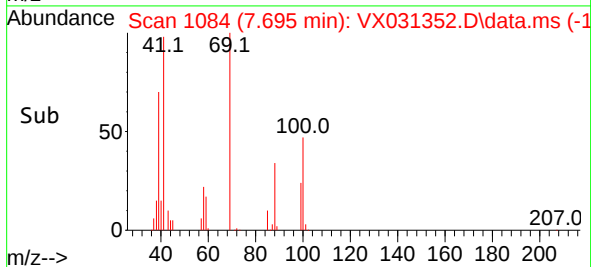
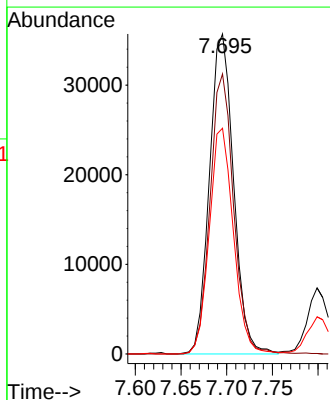
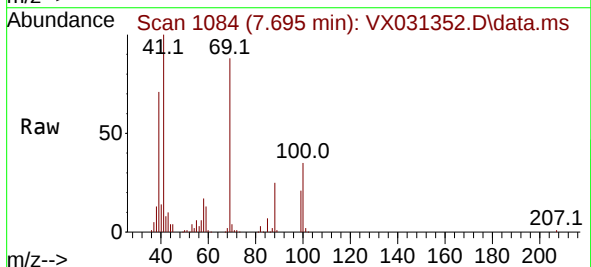
09/16/2022  
Supervised By :Mahesh  
Dadoda

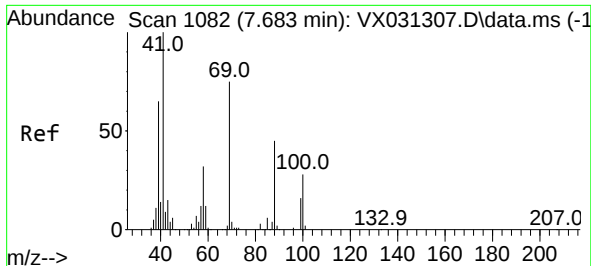
09/16/2022



#48  
Methyl methacrylate  
Concen: 43.805 ug/l  
RT: 7.695 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Tgt Ion: 41 Resp: 65752  
Ion Ratio Lower Upper  
41 100  
69 85.6 64.6 96.8  
39 70.4 51.4 77.0





#49

1,4-Dioxane

Concen: 1071.975 ug/l

RT: 7.701 min Scan# 1085

Delta R.T. 0.018 min

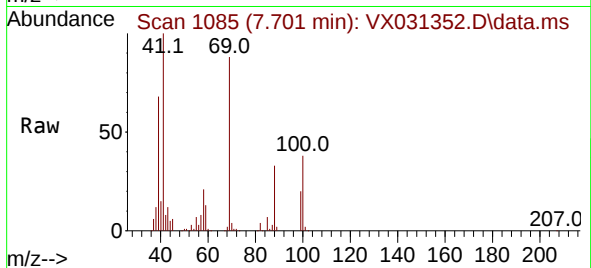
Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :



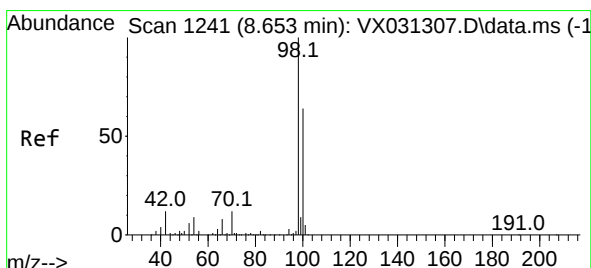
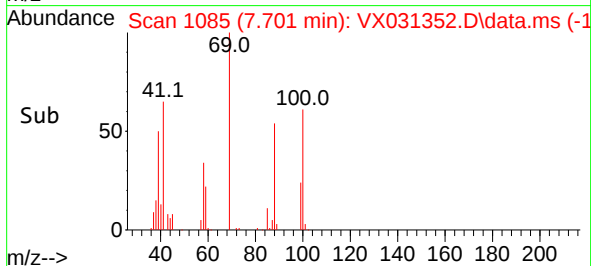
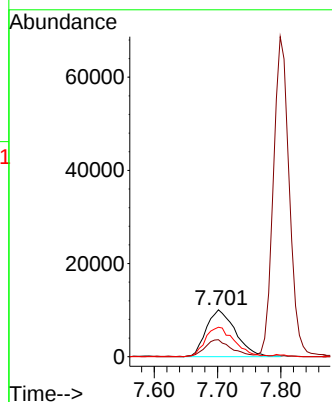
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 32269 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 32.7  | 27.1  | 40.7  |
| 58       | 62.6  | 53.9  | 80.9  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022



#50

Toluene-d8

Concen: 53.636 ug/l

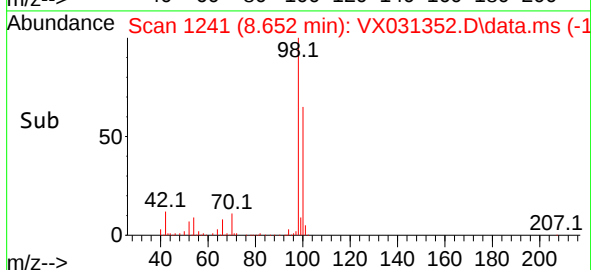
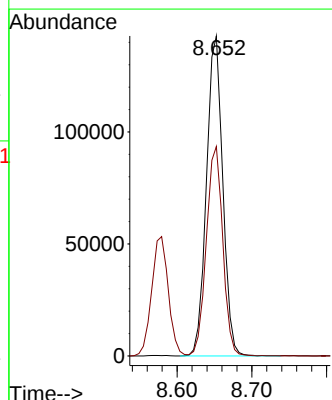
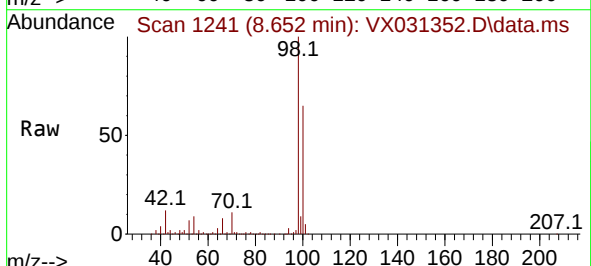
RT: 8.652 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

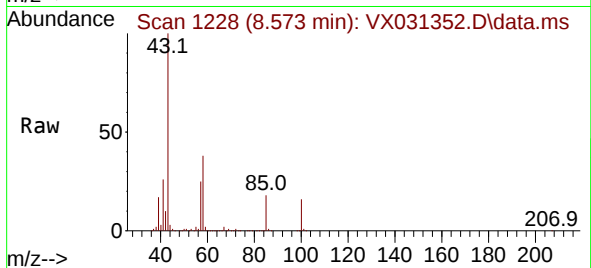
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 216074 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 65.7  | 52.5  | 78.7   |





#51  
4-Methyl-2-Pentanone  
Concen: 245.162 ug/l  
RT: 8.573 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

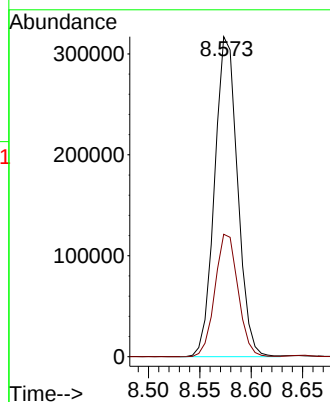
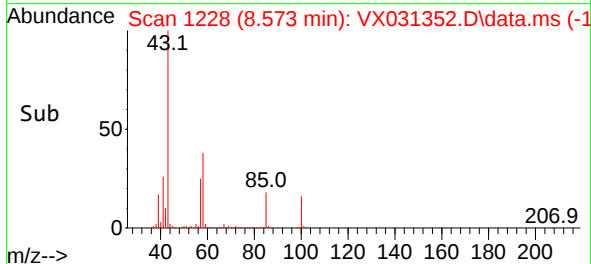
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 43 Resp: 491362  
Ion Ratio Lower Upper  
43 100  
58 38.6 30.6 46.0

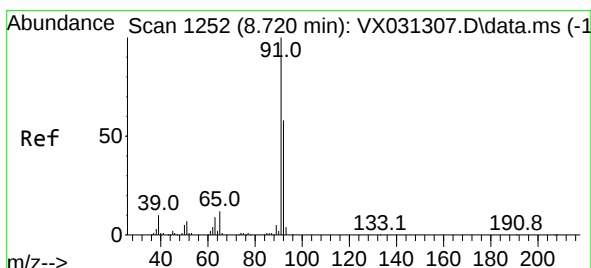
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



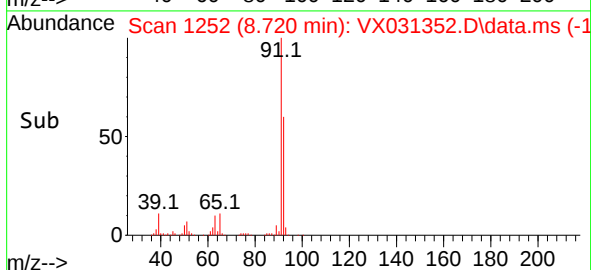
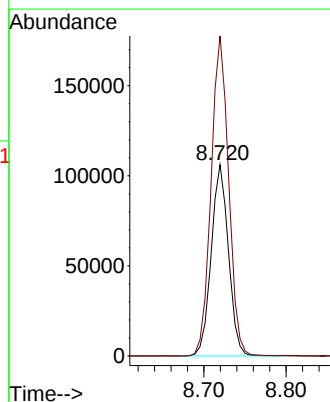
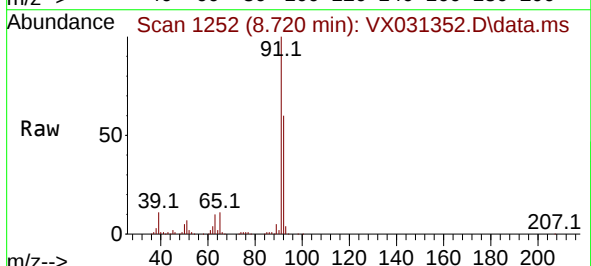
09/16/2022  
Supervised By :Mahesh  
Dadoda

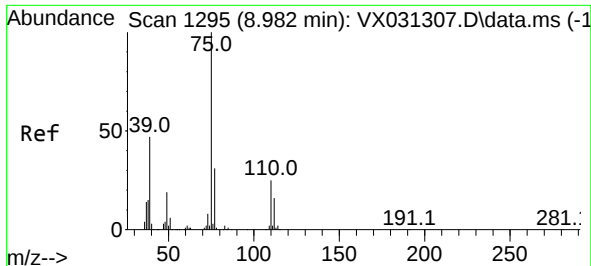
09/16/2022



#52  
Toluene  
Concen: 57.769 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Tgt Ion: 92 Resp: 154254  
Ion Ratio Lower Upper  
92 100  
91 170.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 49.008 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 75 Resp: 9400

Ion Ratio Lower Upper

75 100

77 29.8 24.8 37.2

Manual Integrations

APPROVED

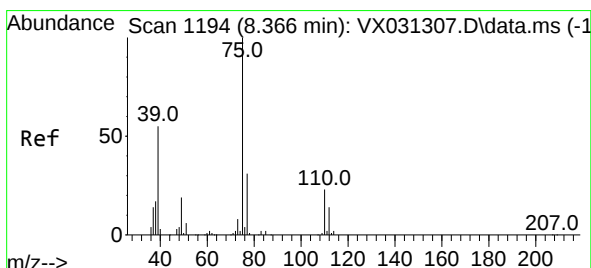
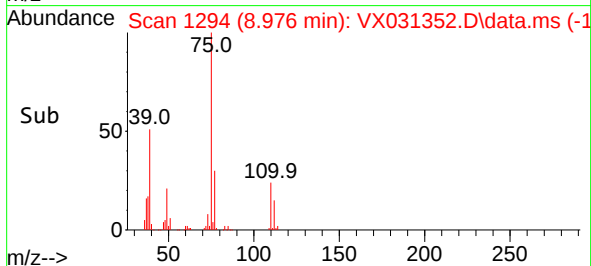
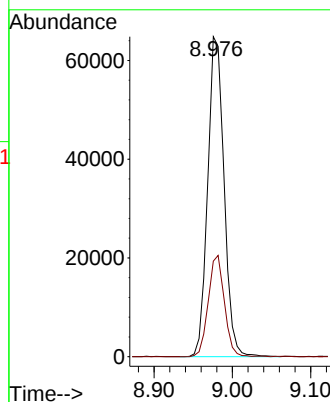
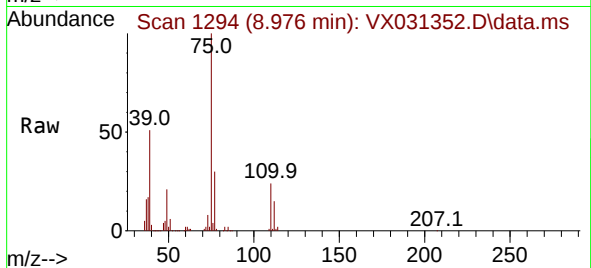
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#54

cis-1,3-Dichloropropene

Concen: 47.853 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

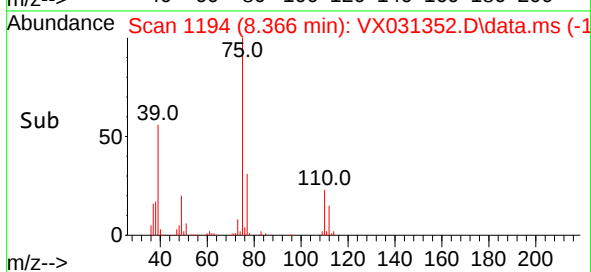
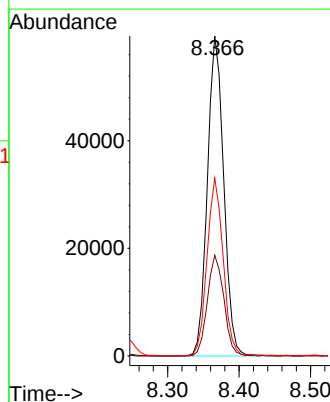
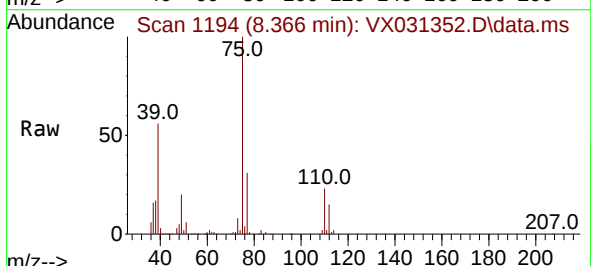
Tgt Ion: 75 Resp: 94331

Ion Ratio Lower Upper

75 100

77 31.5 24.4 36.6

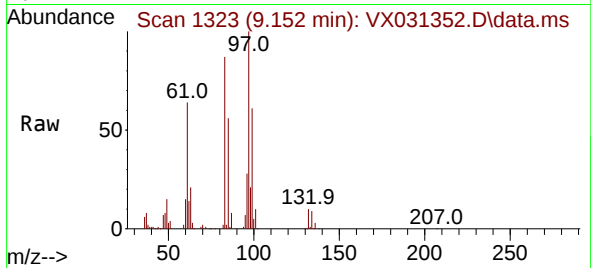
39 55.4 43.7 65.5





#55  
1,1,2-Trichloroethane  
Concen: 53.676 ug/l  
RT: 9.152 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 97 Resp: 63269

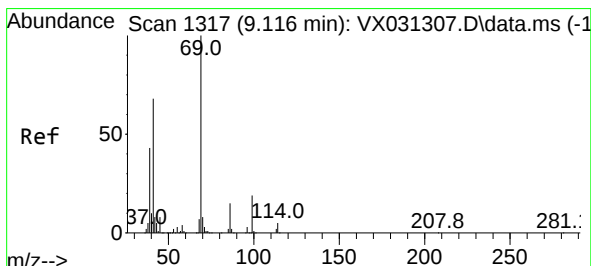
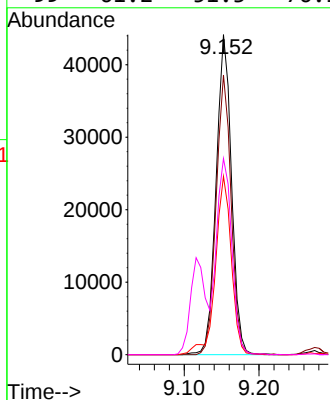
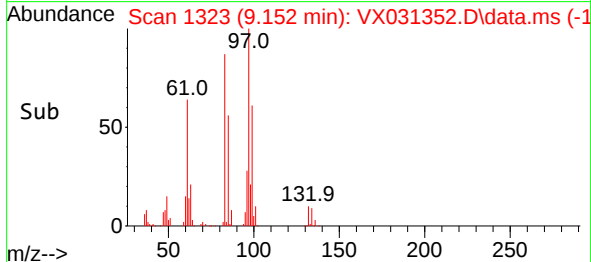
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 87.4  | 69.0  | 103.6 |
| 85  | 55.7  | 44.1  | 66.1  |
| 99  | 61.2  | 51.3  | 76.9  |

Manual Integrations  
APPROVED

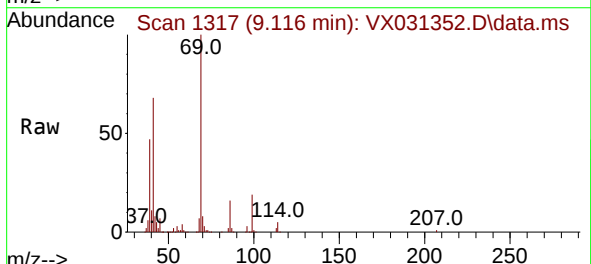
Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022

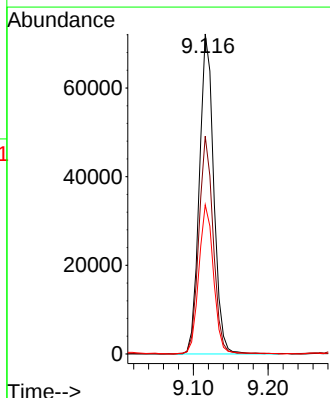
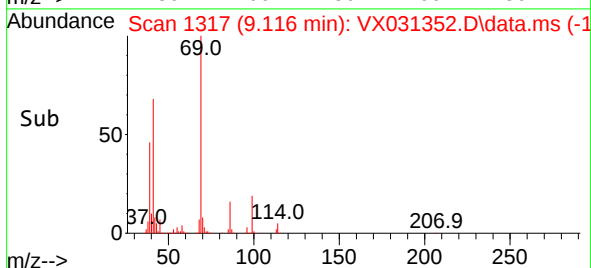


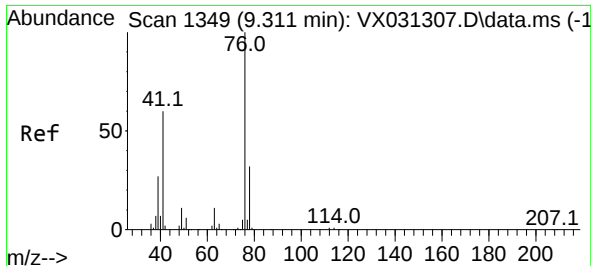
#56  
Ethyl methacrylate  
Concen: 50.425 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



Tgt Ion: 69 Resp: 96217

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 68.0  | 54.2  | 81.4  |
| 39  | 48.1  | 34.2  | 51.2  |





#57

1,3-Dichloropropane

Concen: 50.945 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 76 Resp: 103184

Ion Ratio Lower Upper

76 100

78 32.5 25.5 38.3

Manual Integrations

APPROVED

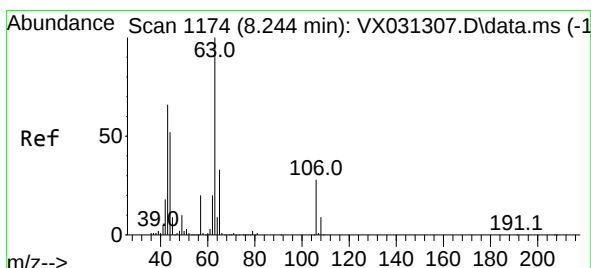
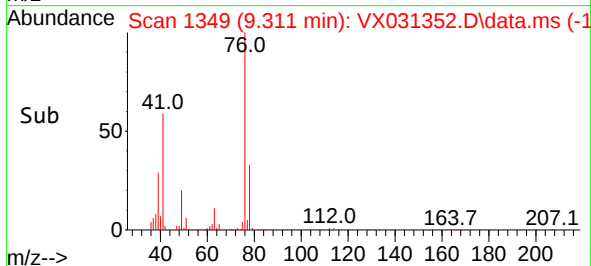
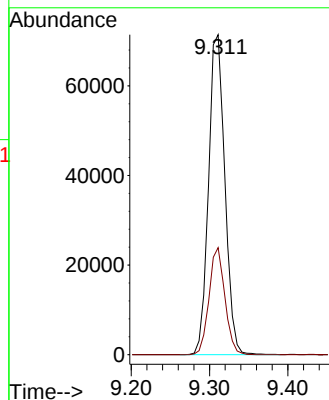
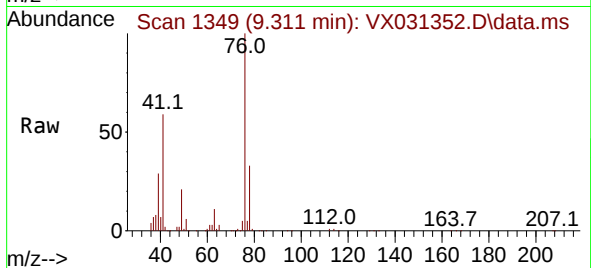
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 234.017 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX031352.D

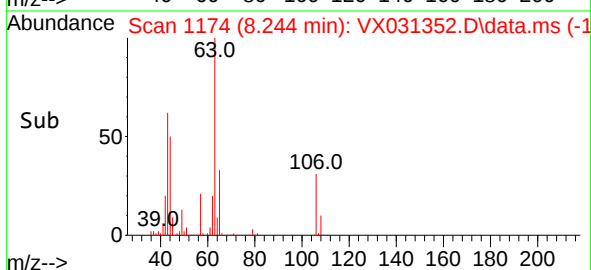
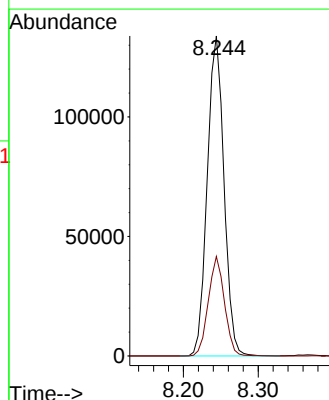
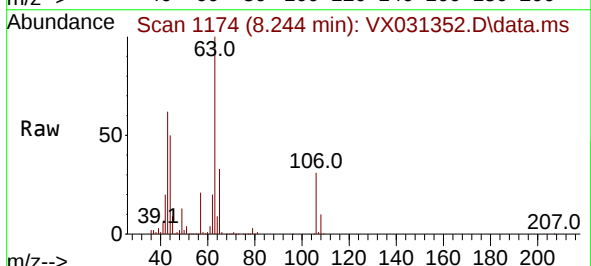
Acq: 15 Sep 2022 13:46

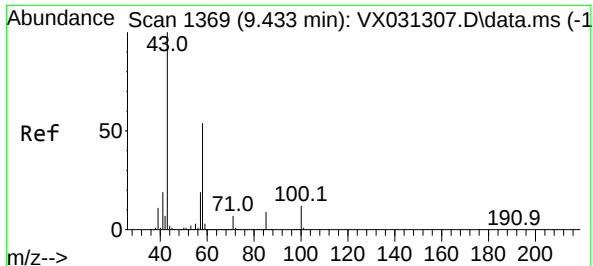
Tgt Ion: 63 Resp: 208053

Ion Ratio Lower Upper

63 100

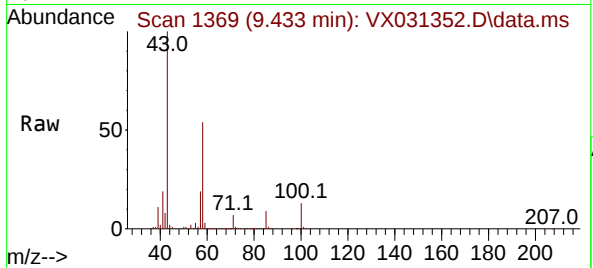
106 29.9 22.6 34.0





#59  
2-Hexanone  
Concen: 253.039 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

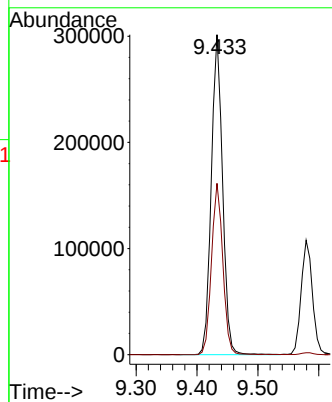
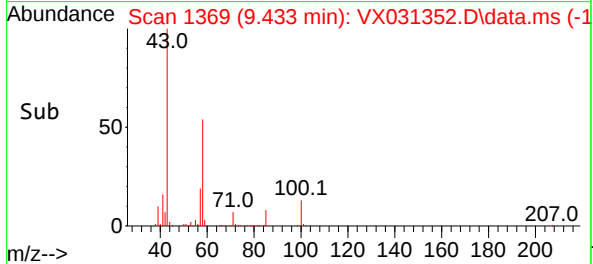
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 43 Resp: 387072  
Ion Ratio Lower Upper  
43 100  
58 54.0 26.7 80.0

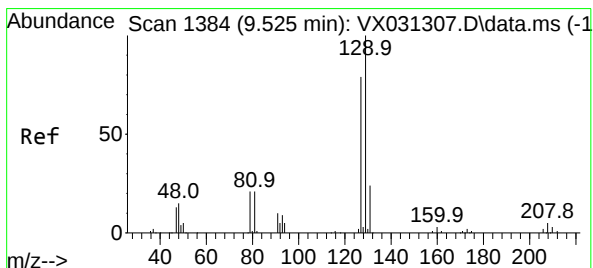
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



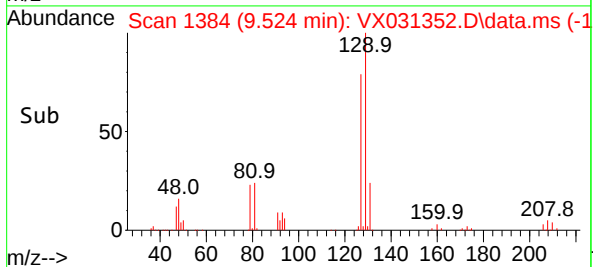
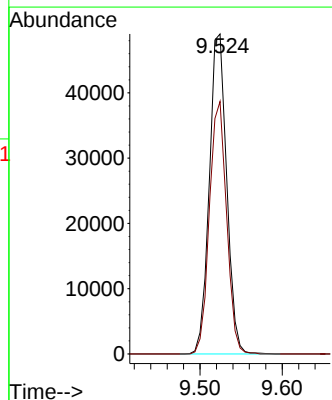
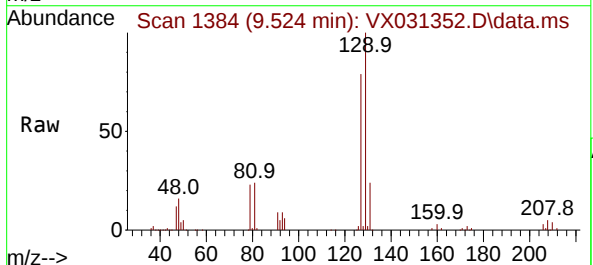
09/16/2022  
Supervised By :Mahesh  
Dadoda

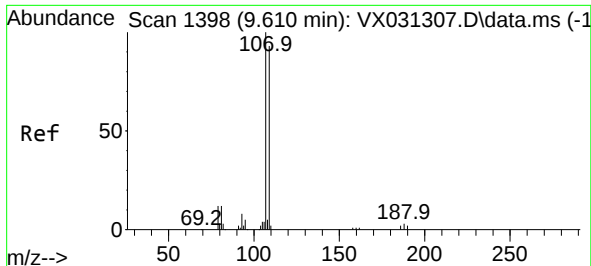
09/16/2022



#60  
Dibromochloromethane  
Concen: 56.563 ug/l  
RT: 9.524 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

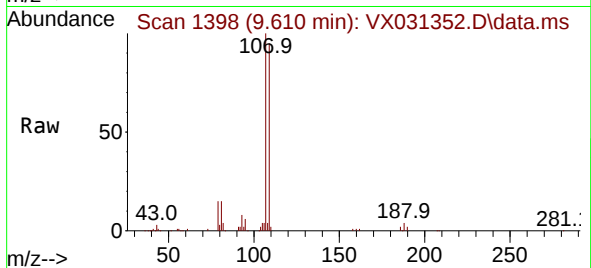
Tgt Ion:129 Resp: 71878  
Ion Ratio Lower Upper  
129 100  
127 77.9 38.7 116.1





#61  
1,2-Dibromoethane  
Concen: 57.831 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

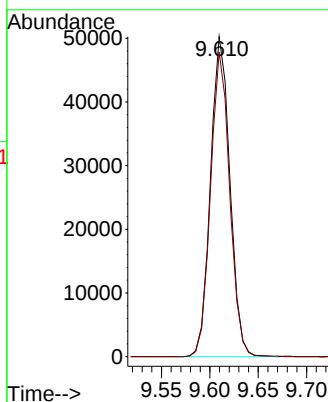
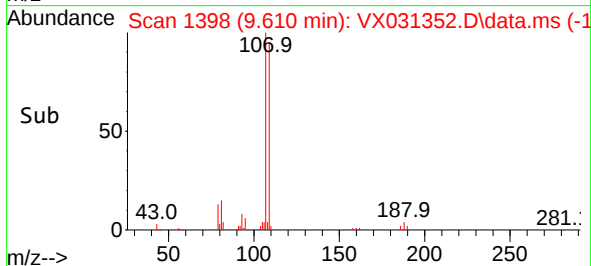
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:107 Resp: 69940  
Ion Ratio Lower Upper  
107 100  
109 93.9 74.2 111.4

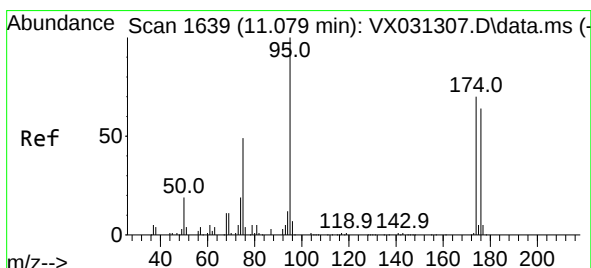
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

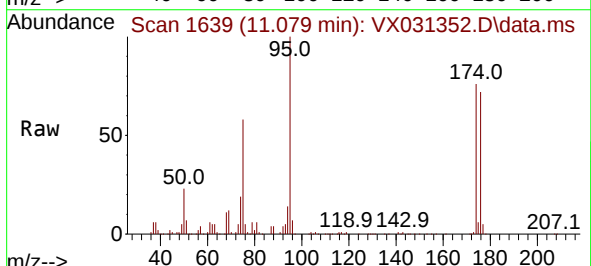


09/16/2022  
Supervised By :Mahesh  
Dadoda

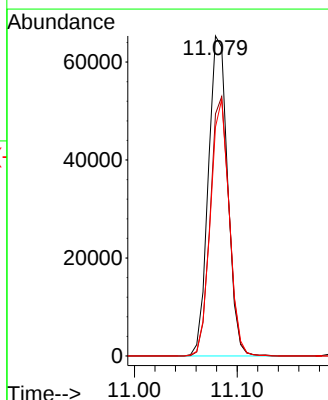
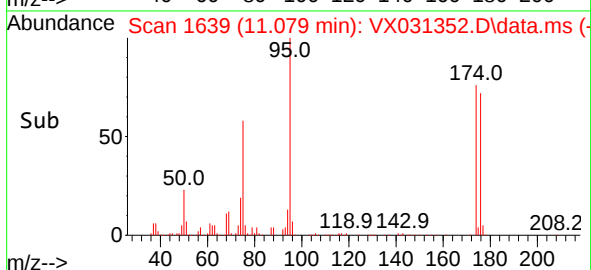
09/16/2022

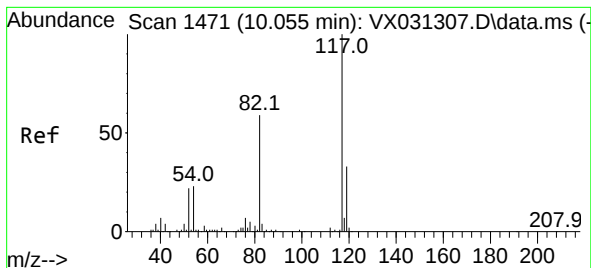


#62  
4-Bromofluorobenzene  
Concen: 57.785 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



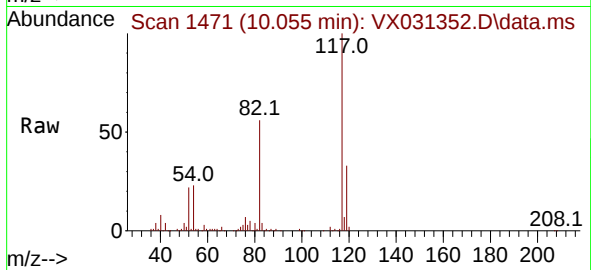
Tgt Ion: 95 Resp: 85245  
Ion Ratio Lower Upper  
95 100  
174 79.0 0.0 153.2  
176 77.9 0.0 144.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument : MSVOA\_X  
Client Sample Id :



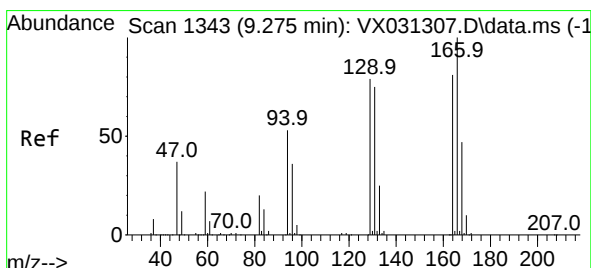
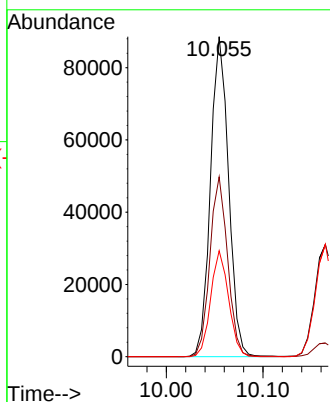
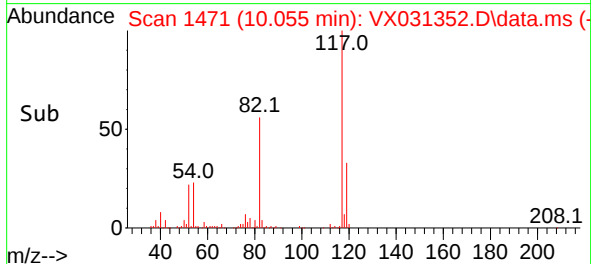
Tgt Ion:117 Resp: 115085  
Ion Ratio Lower Upper  
117 100  
82 56.2 46.8 70.2  
119 33.1 26.4 39.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

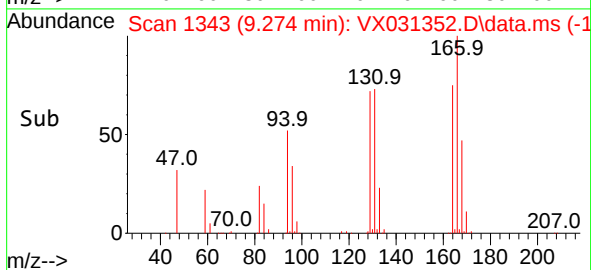
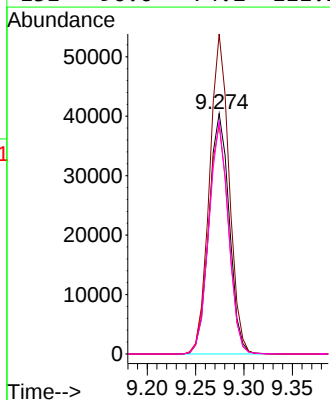
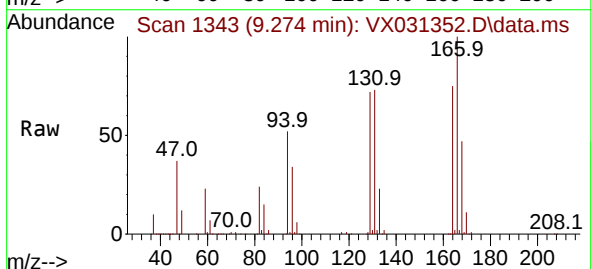
09/16/2022  
Supervised By :Mahesh  
Dadoda

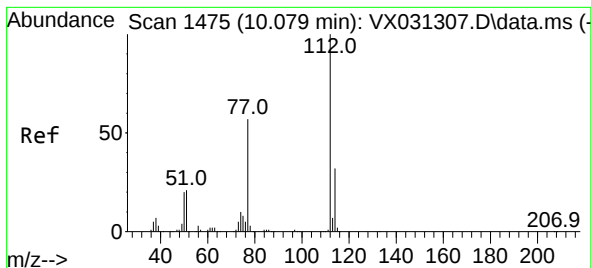
09/16/2022



#64  
Tetrachloroethene  
Concen: 55.963 ug/l  
RT: 9.274 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

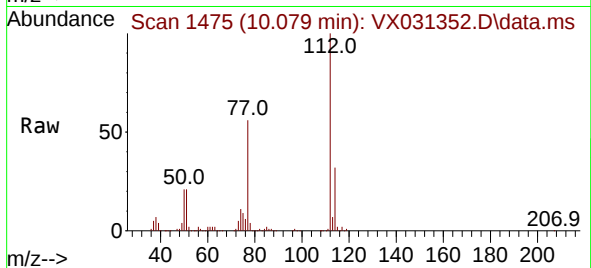
Tgt Ion:164 Resp: 58886  
Ion Ratio Lower Upper  
164 100  
166 133.2 99.0 148.4  
129 95.3 78.0 117.0  
131 96.6 74.2 111.2





#65  
Chlorobenzene  
Concen: 55.326 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

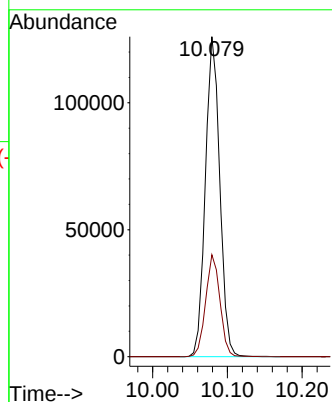
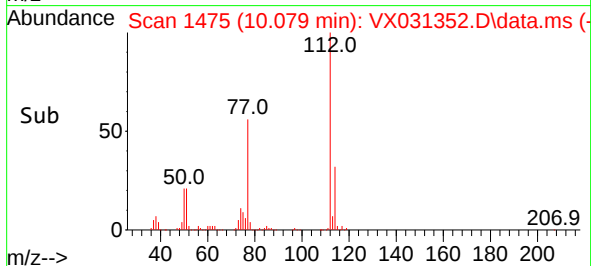
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:112 Resp: 16863  
Ion Ratio Lower Upper  
112 100  
114 31.9 25.7 38.5

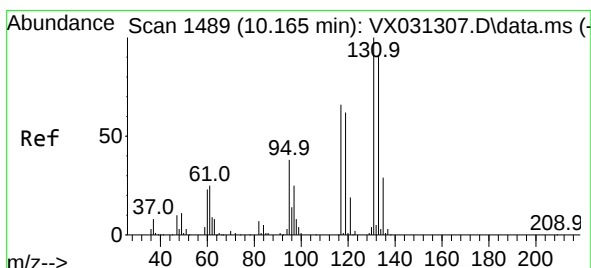
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

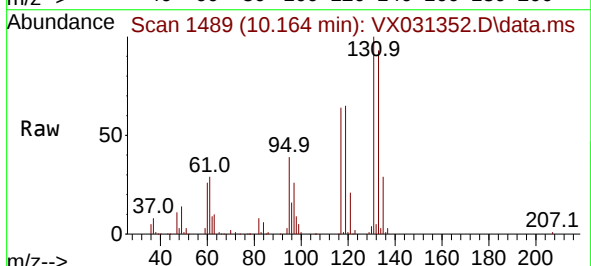


09/16/2022  
Supervised By :Mahesh  
Dadoda

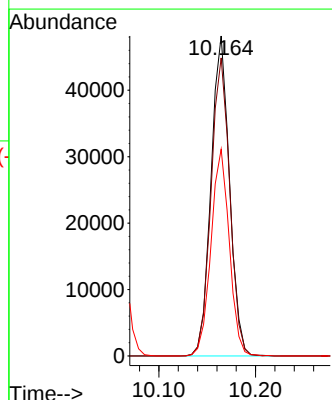
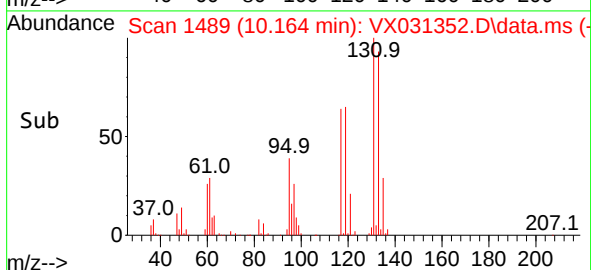
09/16/2022

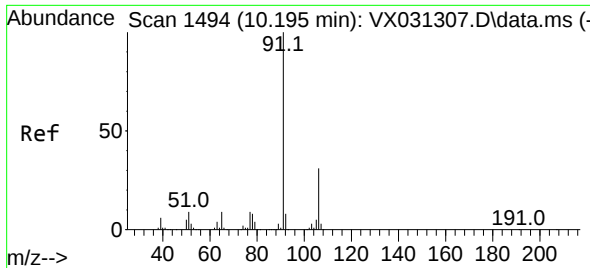


#66  
1,1,1,2-Tetrachloroethane  
Concen: 53.165 ug/l  
RT: 10.164 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



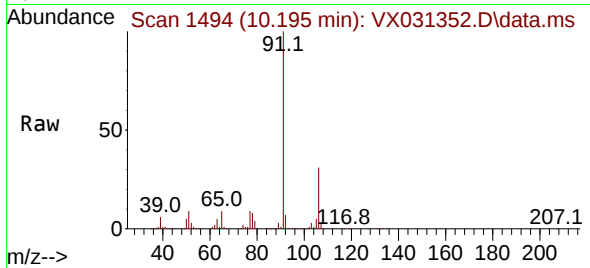
Tgt Ion:131 Resp: 63846  
Ion Ratio Lower Upper  
131 100  
133 94.9 46.6 139.7  
119 64.2 31.9 95.9





#67  
Ethyl Benzene  
Concen: 54.737 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

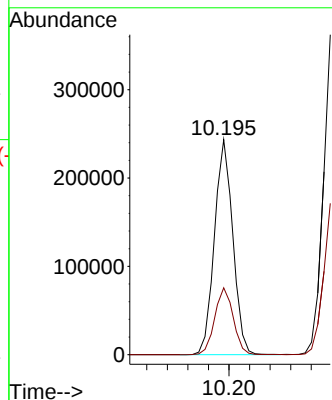
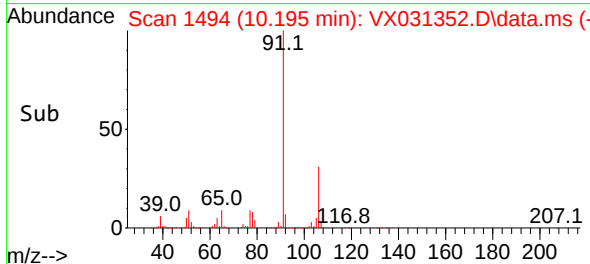
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 91 Resp: 302189  
Ion Ratio Lower Upper  
91 100  
106 31.1 25.2 37.8

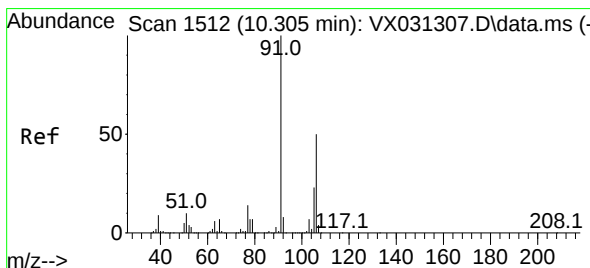
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

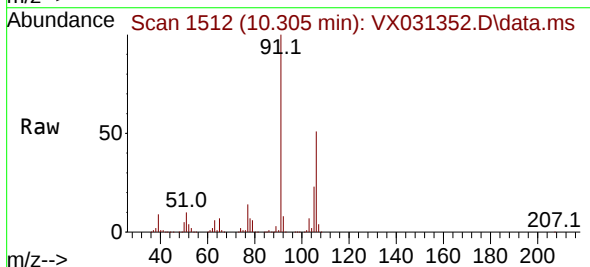


09/16/2022  
Supervised By :Mahesh  
Dadoda

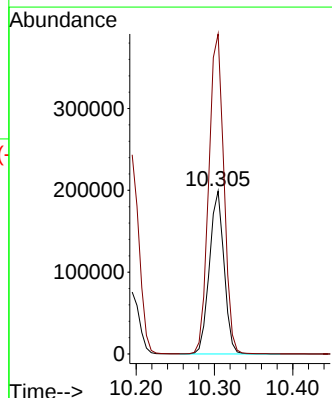
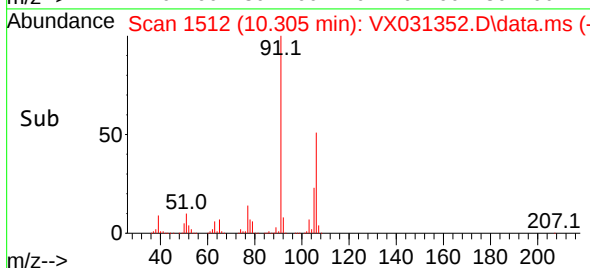
09/16/2022

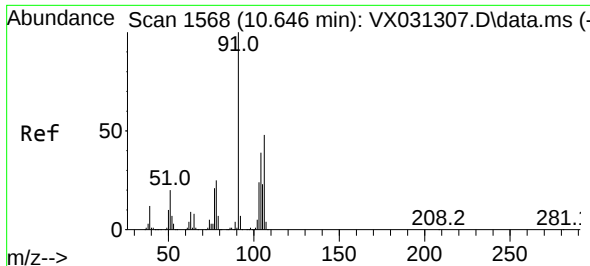


#68  
m/p-Xylenes  
Concen: 122.776 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



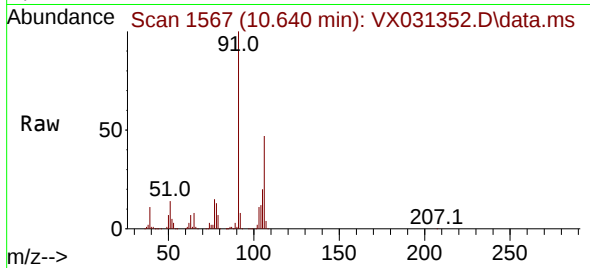
Tgt Ion:106 Resp: 257373  
Ion Ratio Lower Upper  
106 100  
91 203.0 161.0 241.4





#69  
o-Xylene  
Concen: 56.876 ug/l  
RT: 10.640 min Scan# 1568  
Delta R.T. -0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



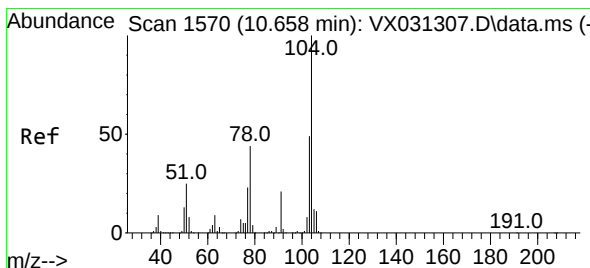
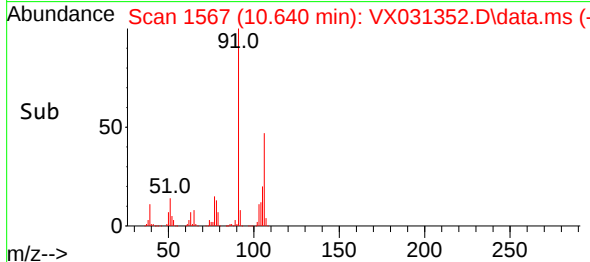
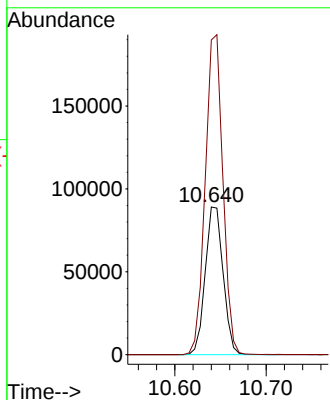
Tgt Ion:106 Resp: 121099  
Ion Ratio Lower Upper  
106 100  
91 213.6 107.2 321.6

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

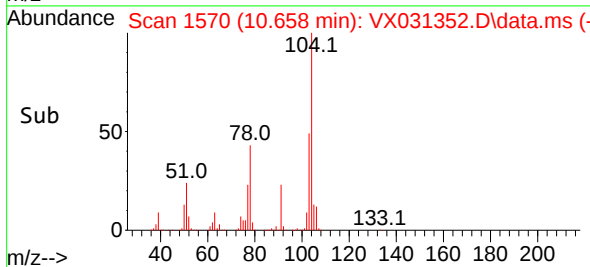
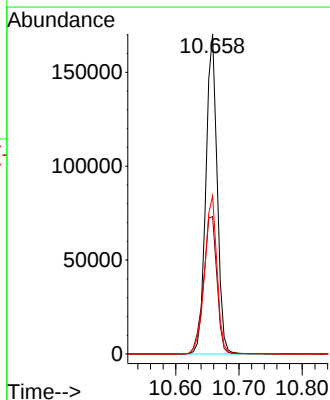
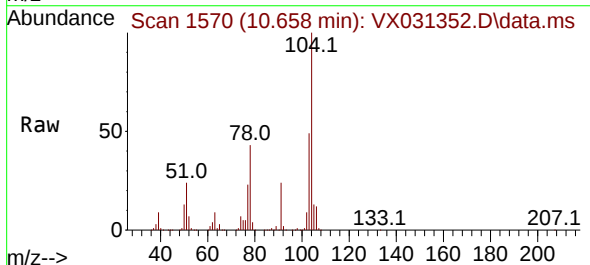
09/16/2022  
Supervised By :Mahesh  
Dadoda

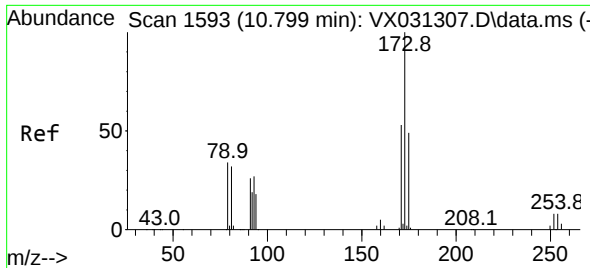
09/16/2022



#70  
Styrene  
Concen: 61.239 ug/l  
RT: 10.658 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

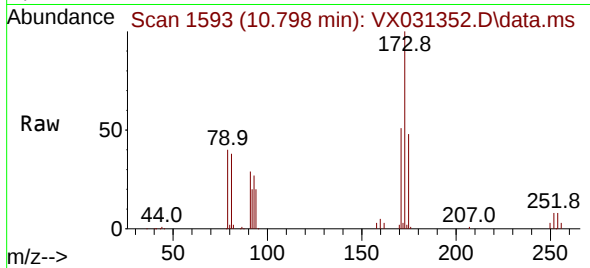
Tgt Ion:104 Resp: 212029  
Ion Ratio Lower Upper  
104 100  
78 51.0 41.4 62.2  
103 54.1 43.8 65.8





#71  
Bromoform  
Concen: 56.667 ug/l  
RT: 10.798 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

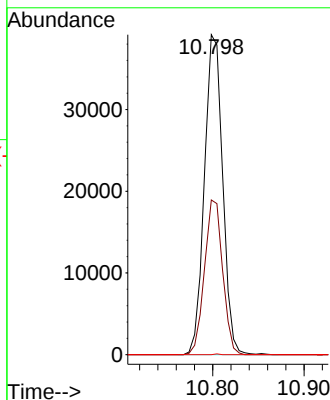
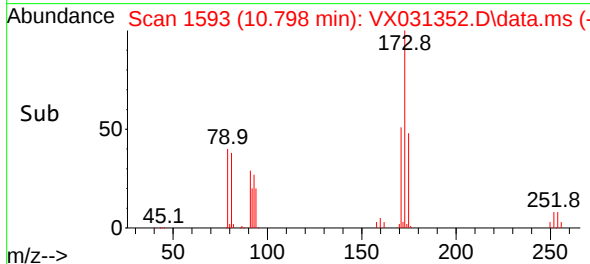
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:173 Resp: 54170  
Ion Ratio Lower Upper  
173 100  
175 48.1 24.0 72.0  
254 0.1 0.0 0.0

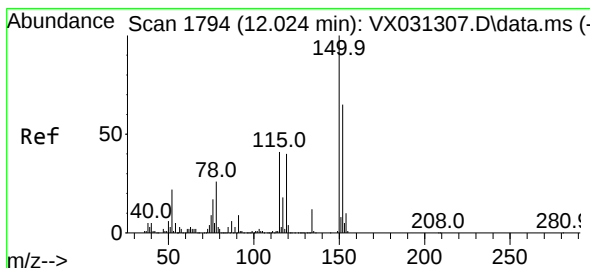
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

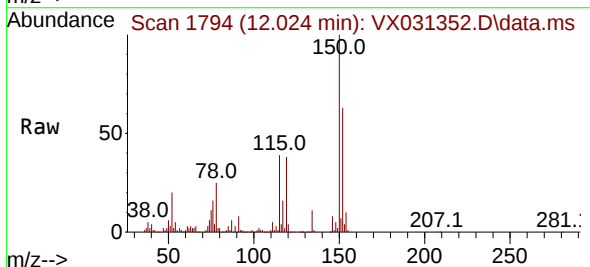


09/16/2022  
Supervised By :Mahesh  
Dadoda

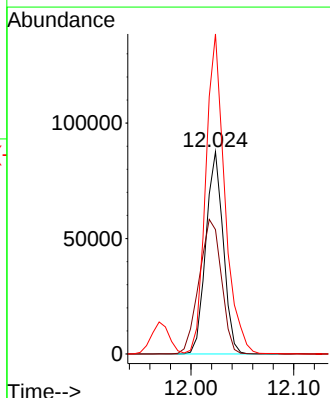
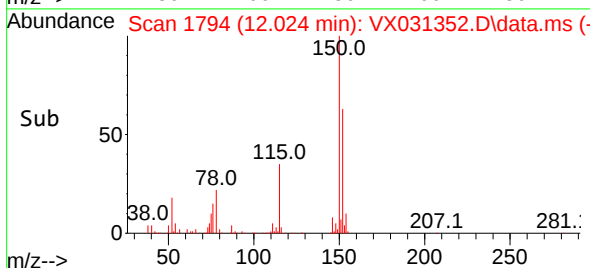
09/16/2022

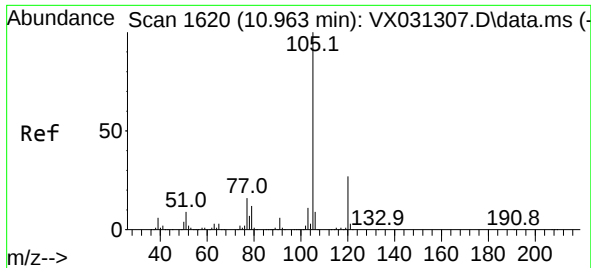


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



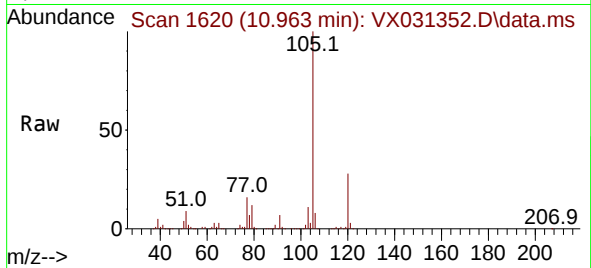
Tgt Ion:152 Resp: 102825  
Ion Ratio Lower Upper  
152 100  
115 85.4 43.4 130.1  
150 174.0 0.0 346.8





#73  
Isopropylbenzene  
Concen: 43.003 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

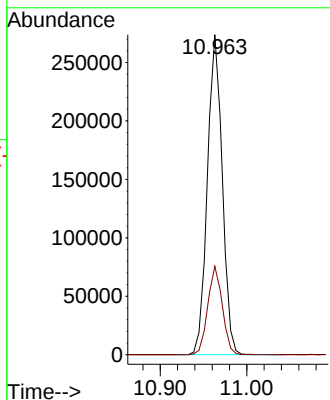
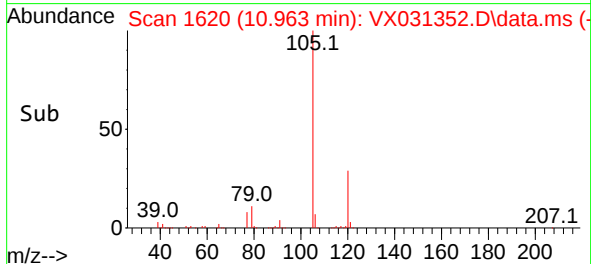
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 105 Resp: 32659  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.7 41.0

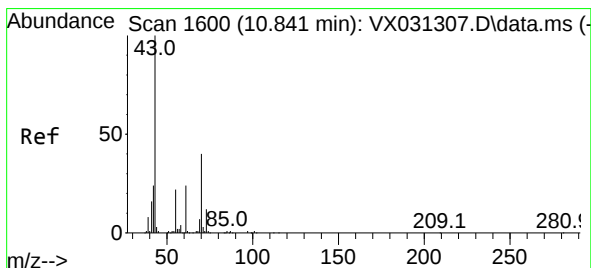
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

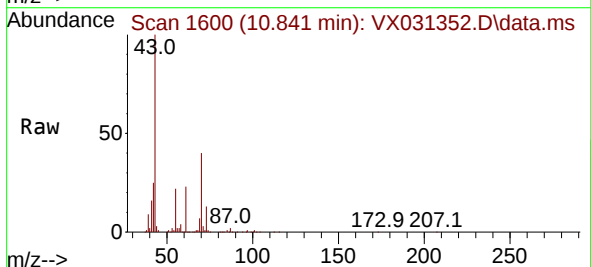


09/16/2022  
Supervised By :Mahesh  
Dadoda

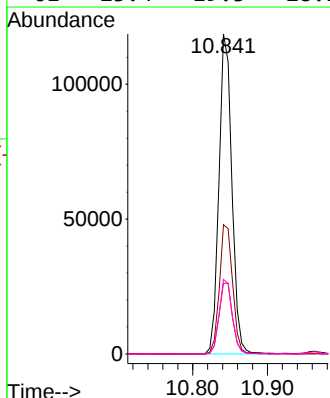
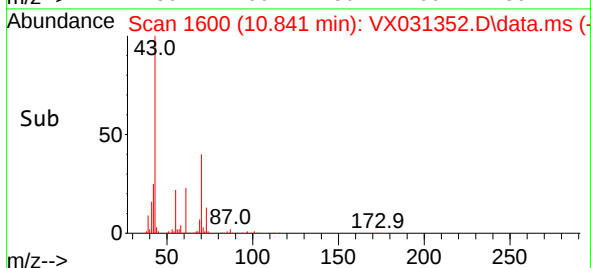
09/16/2022

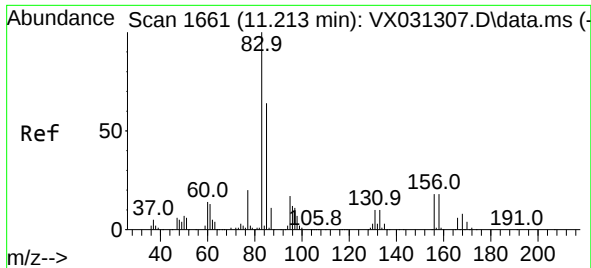


#74  
N-ethyl acetate  
Concen: 37.723 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



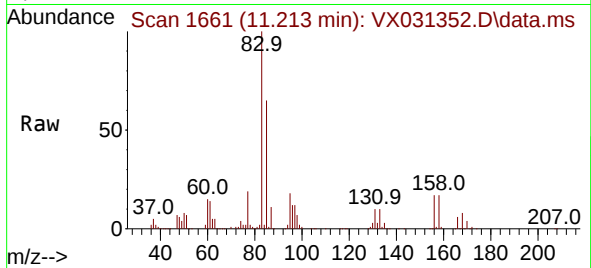
Tgt Ion: 43 Resp: 142429  
Ion Ratio Lower Upper  
43 100  
70 41.2 33.4 50.2  
55 23.0 18.2 27.2  
61 23.4 19.3 28.9





#75  
1,1,2,2-Tetrachloroethane  
Concen: 40.318 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



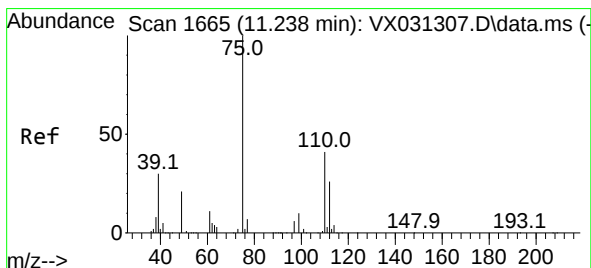
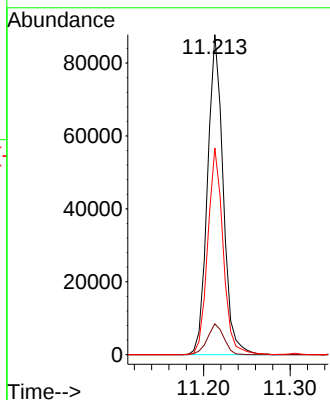
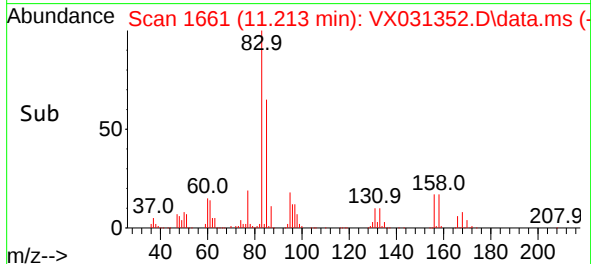
Tgt Ion: 83 Resp: 11004  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.1 15.4  
85 63.4 32.6 97.8

Manual Integrations  
APPROVED

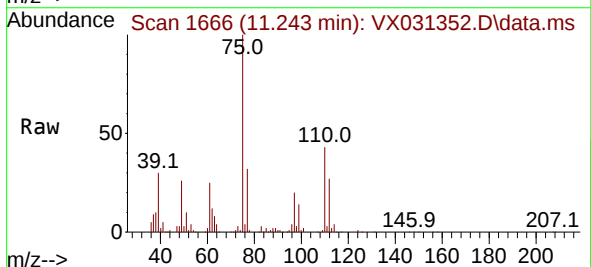
Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

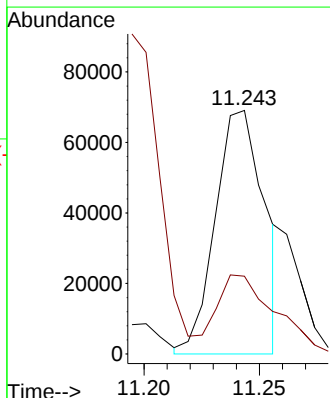
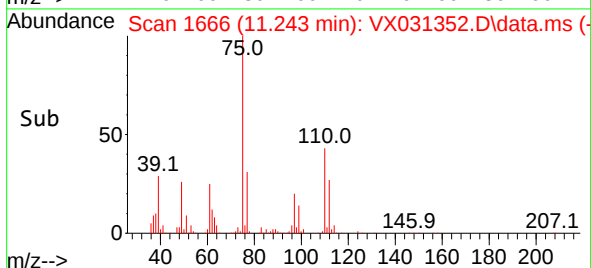
09/16/2022

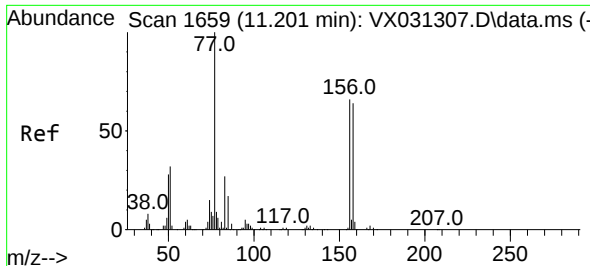


#76  
1,2,3-Trichloropropane  
Concen: 39.510 ug/l m  
RT: 11.243 min Scan# 1666  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



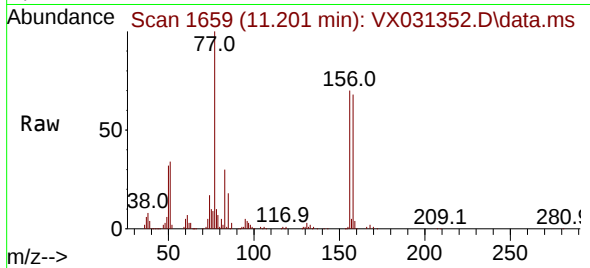
Tgt Ion: 75 Resp: 102378  
Ion Ratio Lower Upper  
75 100  
77 39.6 20.3 60.9





#77  
Bromobenzene  
Concen: 43.512 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



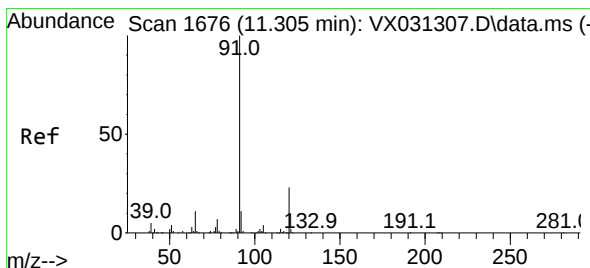
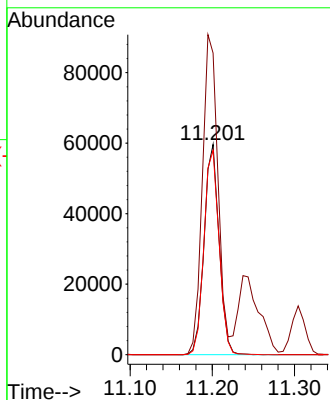
Tgt Ion:156 Resp: 75350  
Ion Ratio Lower Upper  
156 100  
77 157.7 79.5 238.6  
158 98.5 48.4 145.3

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

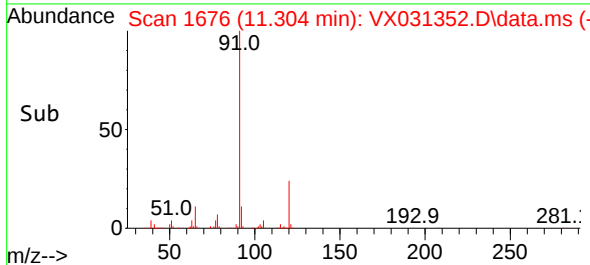
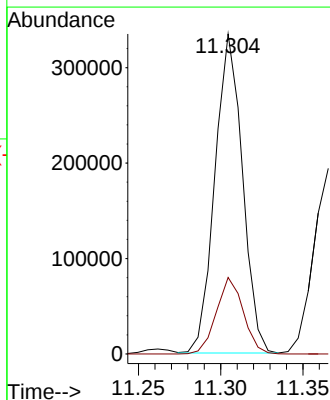
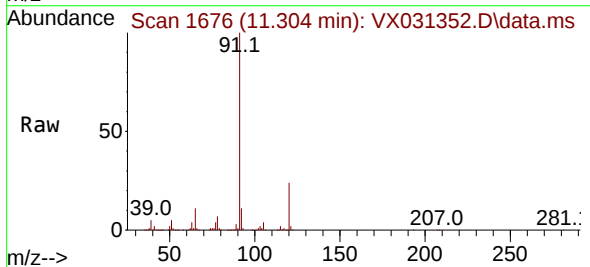
09/16/2022  
Supervised By :Mahesh  
Dadoda

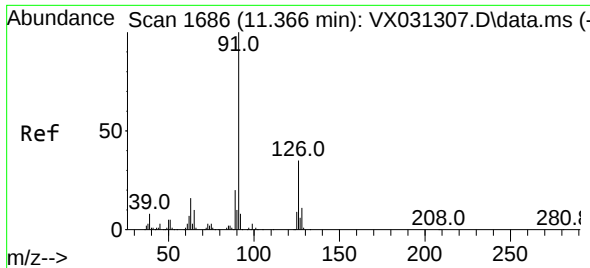
09/16/2022



#78  
n-propylbenzene  
Concen: 43.675 ug/l  
RT: 11.304 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

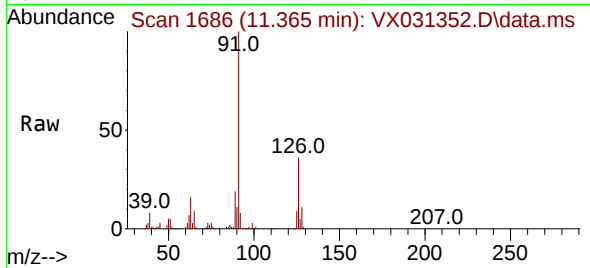
Tgt Ion: 91 Resp: 389277  
Ion Ratio Lower Upper  
91 100  
120 23.4 11.8 35.4





#79  
2-Chlorotoluene  
Concen: 42.916 ug/l  
RT: 11.365 min Scan# 1686  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



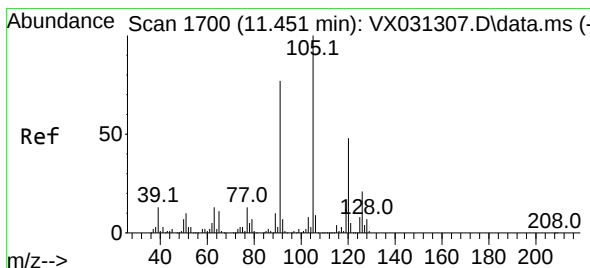
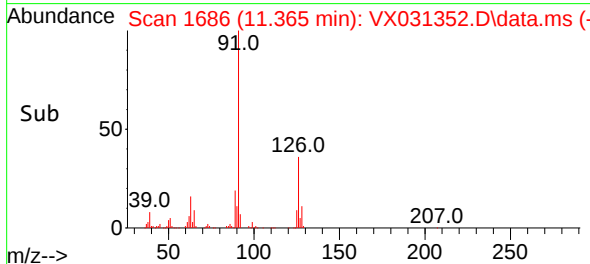
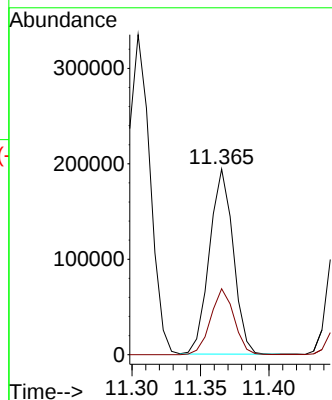
Tgt Ion: 91 Resp: 234048  
Ion Ratio Lower Upper  
91 100  
126 35.1 17.4 52.3

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

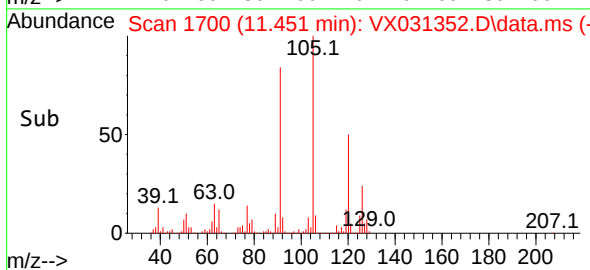
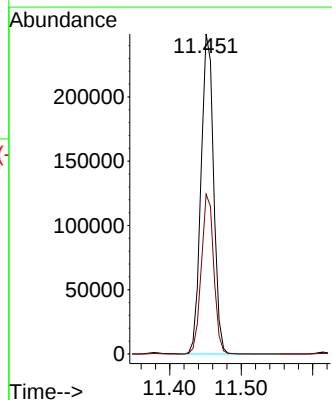
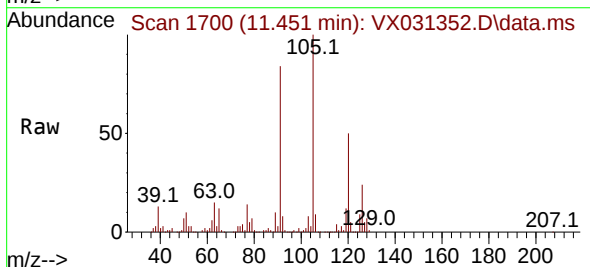
09/16/2022  
Supervised By :Mahesh  
Dadoda

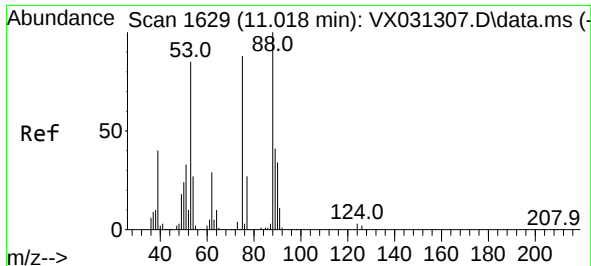
09/16/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 47.718 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

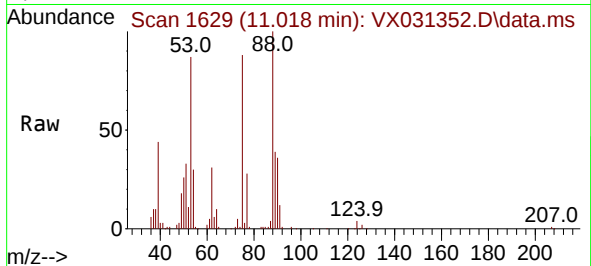
Tgt Ion:105 Resp: 303631  
Ion Ratio Lower Upper  
105 100  
120 49.5 24.5 73.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 37.863 ug/l  
RT: 11.018 min Scan# 1101  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



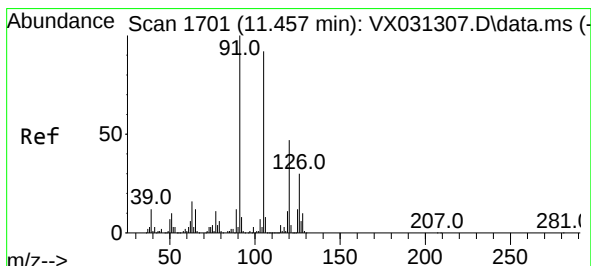
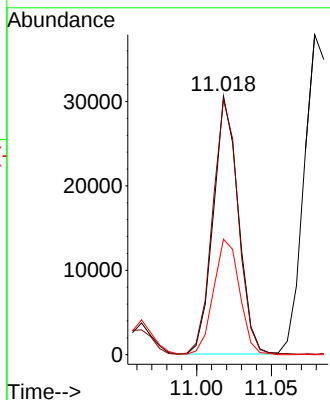
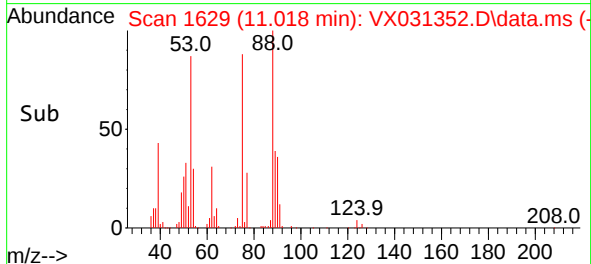
Tgt Ion: 75 Resp: 3545  
Ion Ratio Lower Upper  
75 100  
53 101.6 77.6 116.4  
89 46.7 37.4 56.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

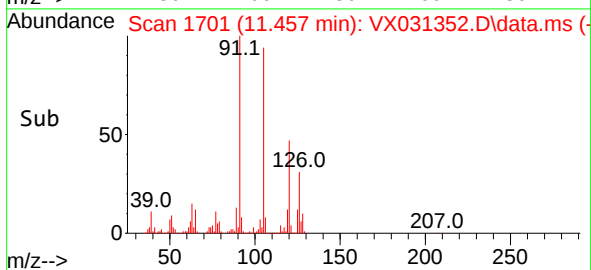
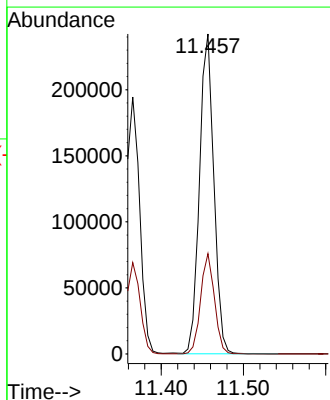
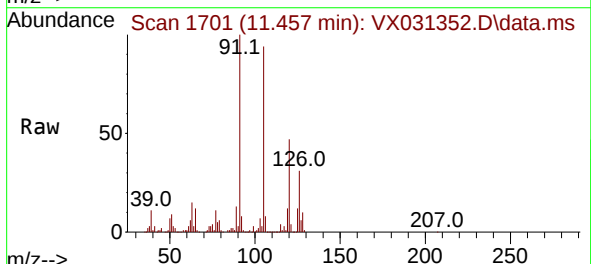
09/16/2022  
Supervised By :Mahesh  
Dadoda

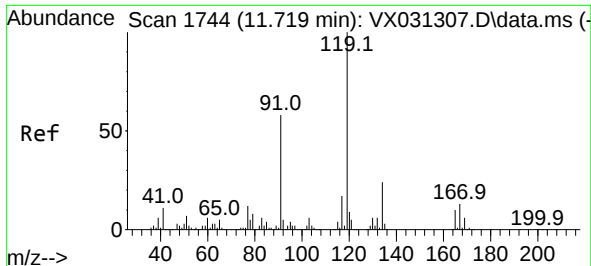
09/16/2022



#82  
4-Chlorotoluene  
Concen: 46.997 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

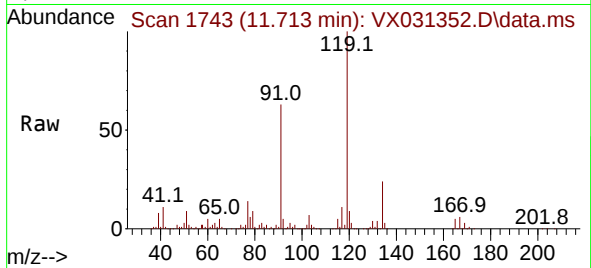
Tgt Ion: 91 Resp: 293779  
Ion Ratio Lower Upper  
91 100  
126 30.1 15.1 45.3





#83  
tert-Butylbenzene  
Concen: 46.701 ug/l  
RT: 11.713 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



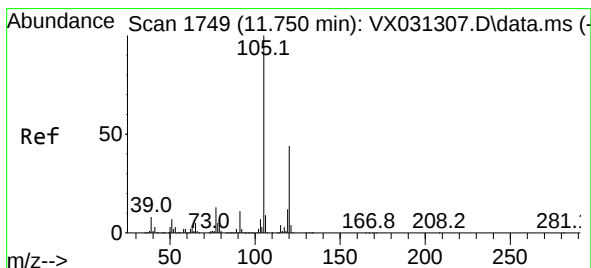
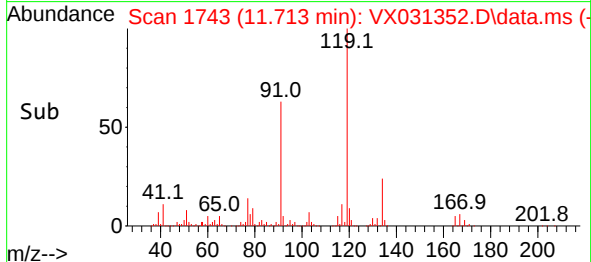
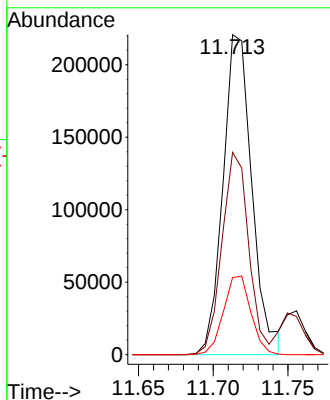
Tgt Ion:119 Resp: 297307  
Ion Ratio Lower Upper  
119 100  
91 58.6 29.2 87.6  
134 23.3 11.6 34.8

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

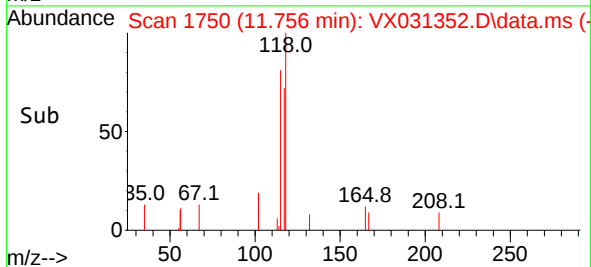
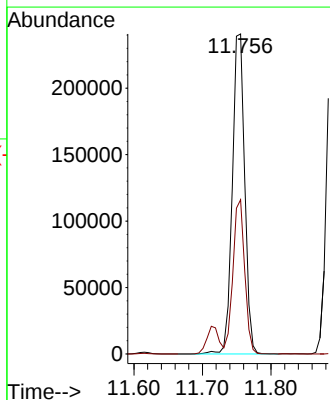
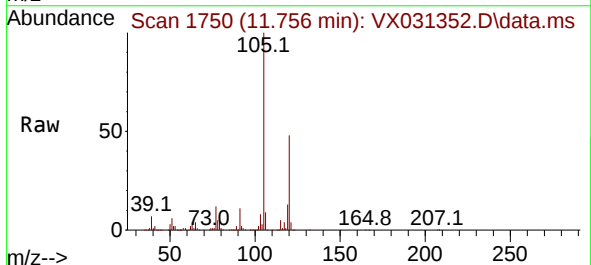
09/16/2022  
Supervised By :Mahesh  
Dadoda

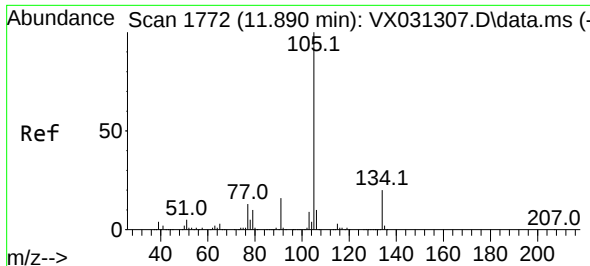
09/16/2022



#84  
1,2,4-Trimethylbenzene  
Concen: 47.910 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.006 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

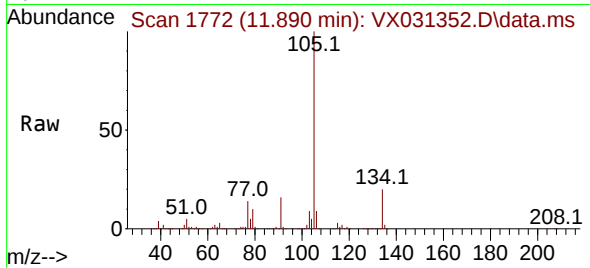
Tgt Ion:105 Resp: 302995  
Ion Ratio Lower Upper  
105 100  
120 45.8 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 47.387 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46

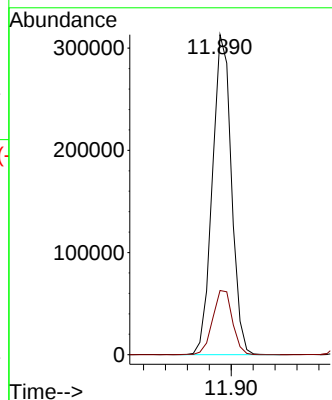
Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion:105 Resp: 377749  
 Ion Ratio Lower Upper  
 105 100  
 134 20.8 10.4 31.1

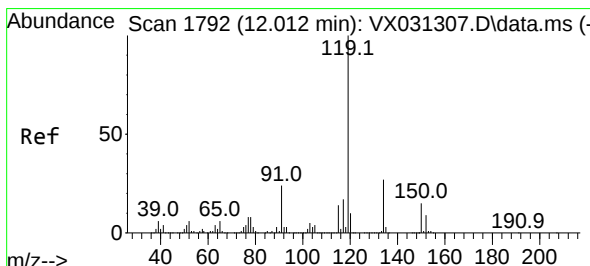
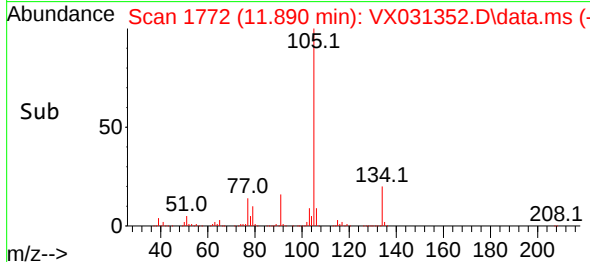
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 09/16/2022  
 Supervised By :Mahesh Dadoda 09/16/2022



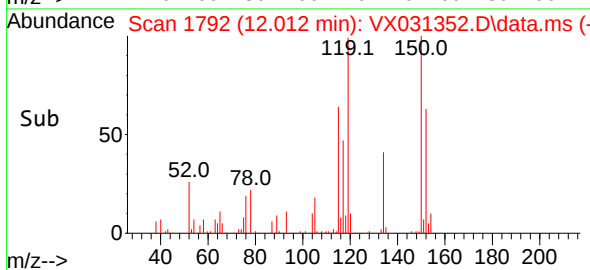
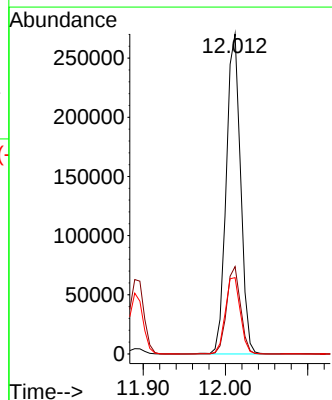
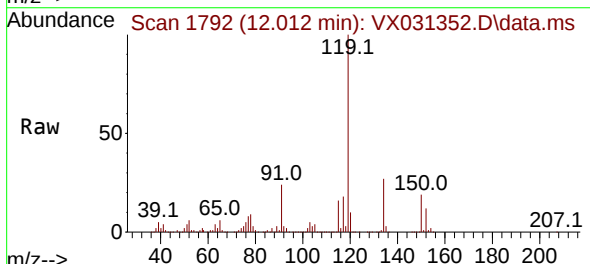
09/16/2022  
 Supervised By :Mahesh  
 Dadoda

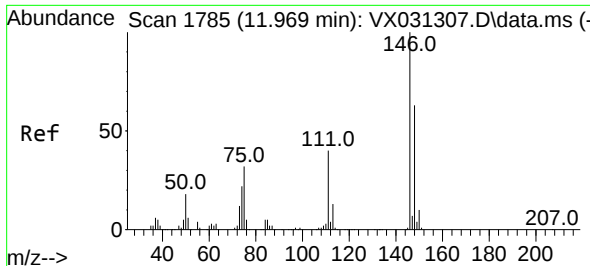
09/16/2022



#86  
 p-Isopropyltoluene  
 Concen: 50.442 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX031352.D  
 Acq: 15 Sep 2022 13:46

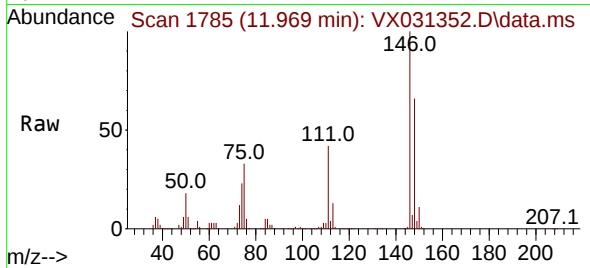
Tgt Ion:119 Resp: 327664  
 Ion Ratio Lower Upper  
 119 100  
 134 26.6 13.4 40.2  
 91 25.0 12.4 37.2





#87  
1,3-Dichlorobenzene  
Concen: 48.640 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



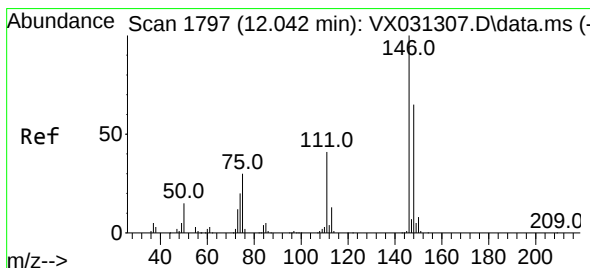
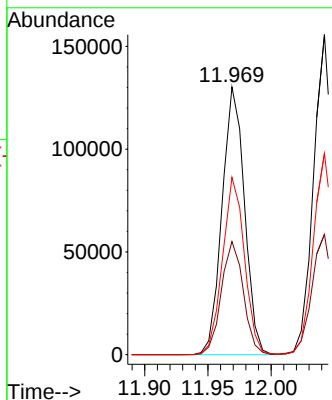
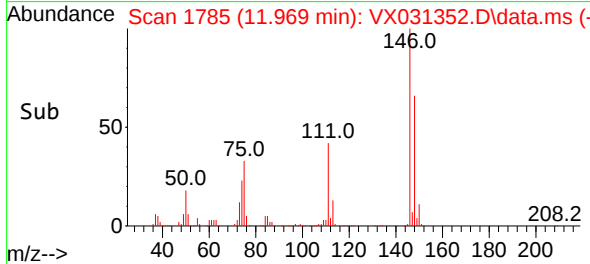
Tgt Ion:146 Resp: 16058  
Ion Ratio Lower Upper  
146 100  
111 41.5 19.8 59.4  
148 64.7 31.5 94.5

Manual Integrations  
APPROVED

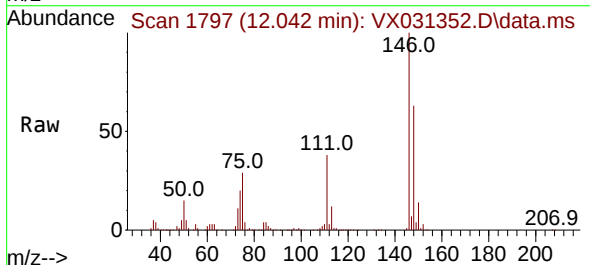
Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

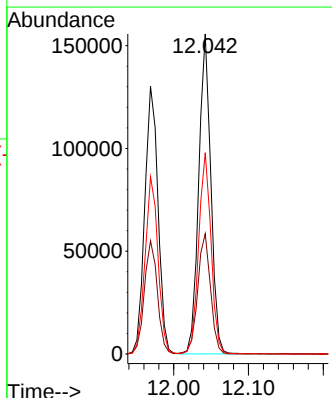
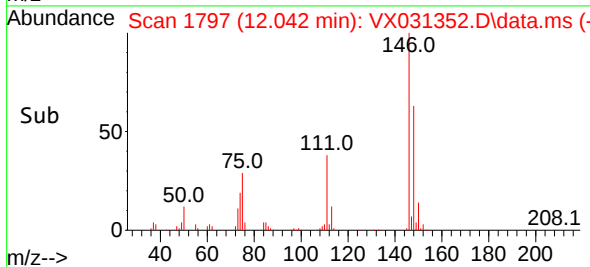
09/16/2022



#88  
1,4-Dichlorobenzene  
Concen: 51.488 ug/l  
RT: 12.042 min Scan# 1797  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46



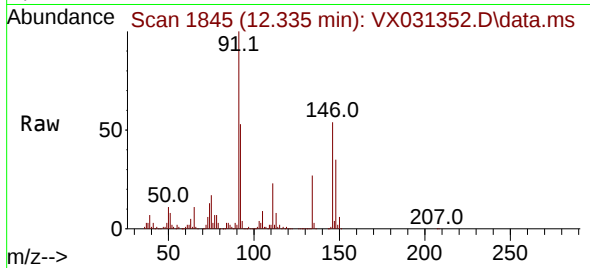
Tgt Ion:146 Resp: 174711  
Ion Ratio Lower Upper  
146 100  
111 39.9 20.5 61.5  
148 64.5 32.0 96.2





#89  
n-Butylbenzene  
Concen: 49.892 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

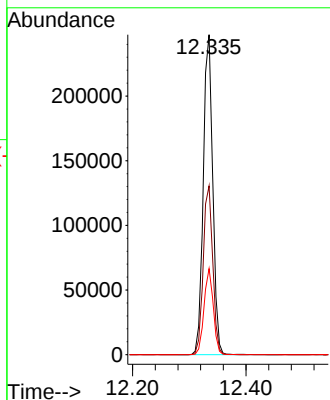
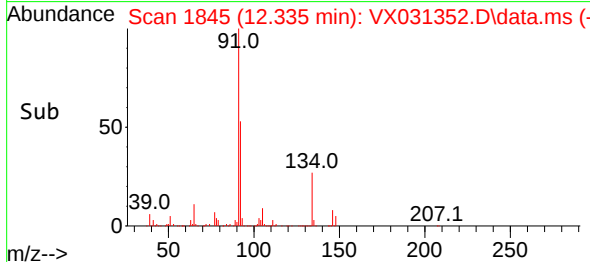
Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 91 Resp: 28739  
Ion Ratio Lower Upper  
91 100  
92 53.1 27.0 81.0  
134 26.3 13.3 39.9

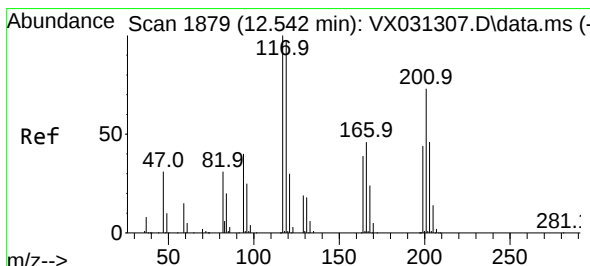
Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022



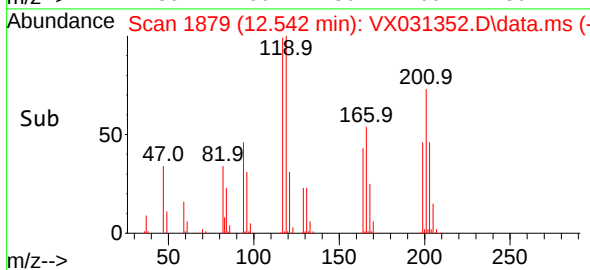
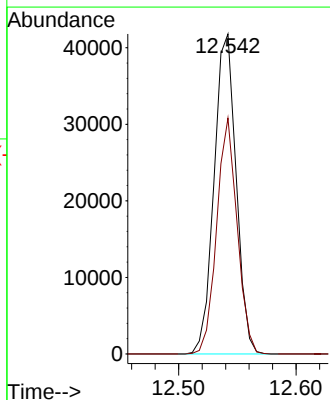
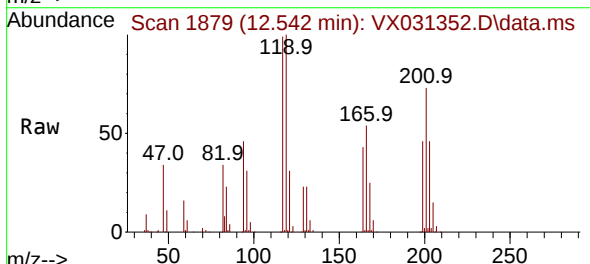
09/16/2022  
Supervised By :Mahesh  
Dadoda

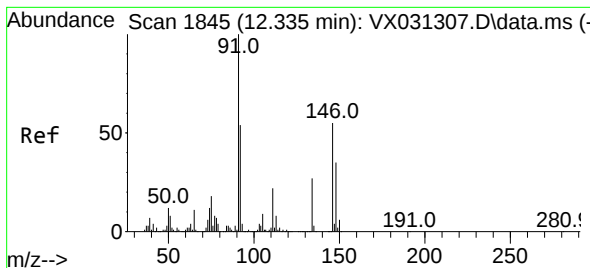
09/16/2022



#90  
Hexachloroethane  
Concen: 42.058 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

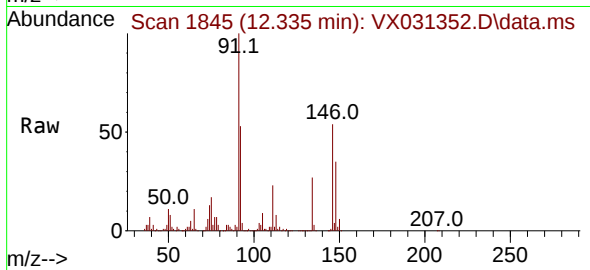
Tgt Ion:117 Resp: 54560  
Ion Ratio Lower Upper  
117 100  
201 68.5 34.8 104.4





#91  
1,2-Dichlorobenzene  
Concen: 49.151 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



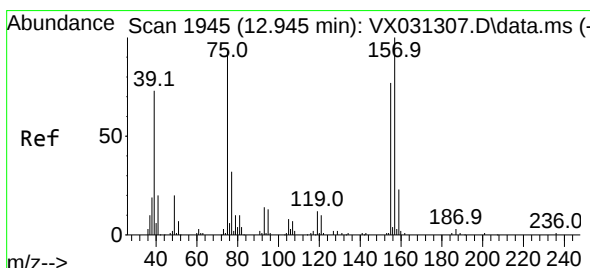
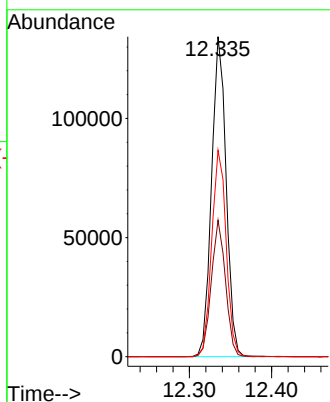
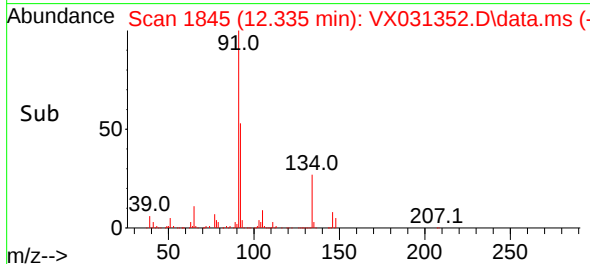
Tgt Ion:146 Resp: 165212  
Ion Ratio Lower Upper  
146 100  
111 41.6 20.6 61.8  
148 64.2 31.6 95.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

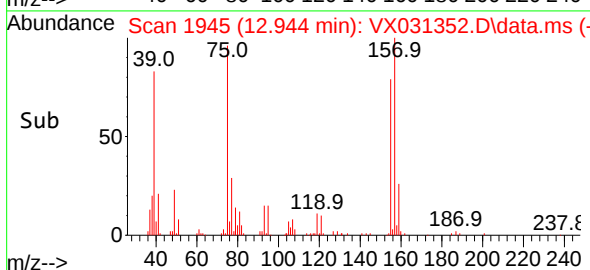
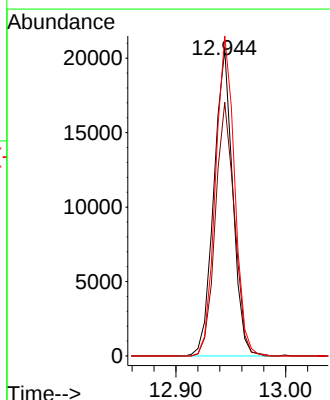
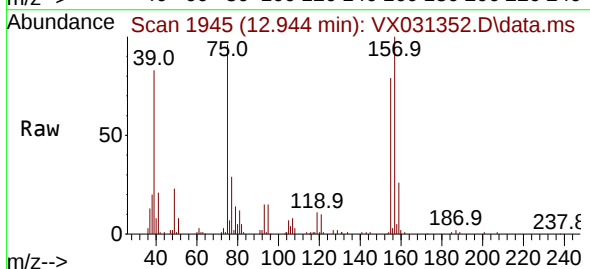
09/16/2022  
Supervised By :Mahesh  
Dadoda

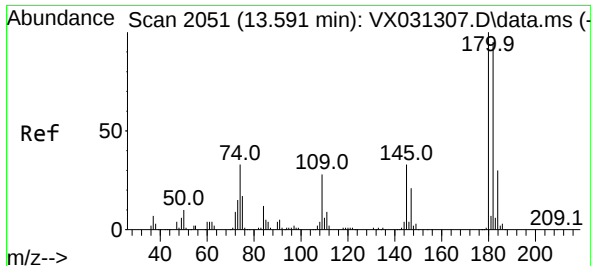
09/16/2022



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 38.999 ug/l  
RT: 12.944 min Scan# 1945  
Delta R.T. -0.001 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Tgt Ion: 75 Resp: 24676  
Ion Ratio Lower Upper  
75 100  
155 83.4 40.3 120.8  
157 105.2 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 47.111 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

Instrument :

MSVOA\_X

ClientSampleId :

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 8574  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 95.0  | 46.9  | 140.6 |
| 145       | 30.7  | 16.7  | 50.1  |

Manual Integrations

APPROVED

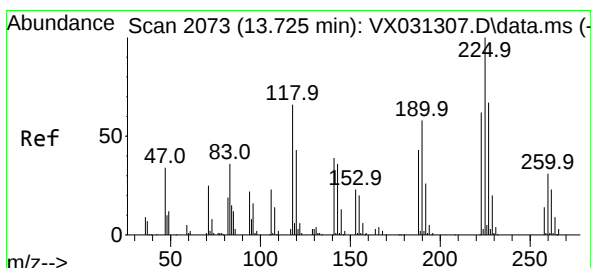
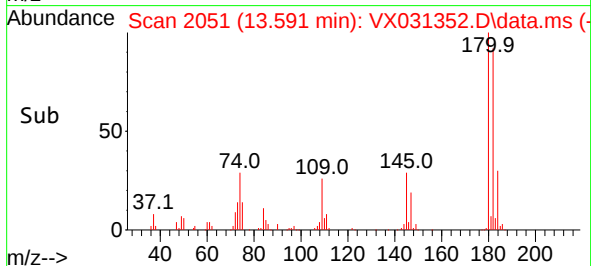
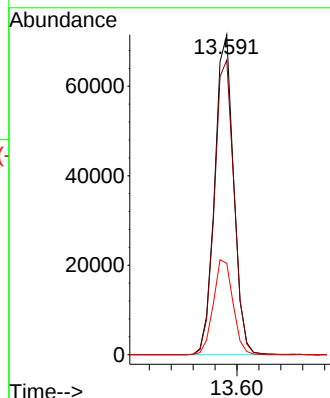
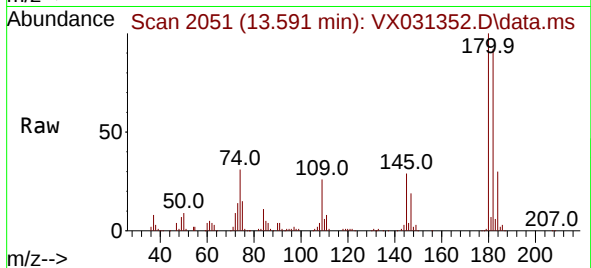
Reviewed By :John Carlone 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022

Supervised By :Mahesh  
Dadoda

09/16/2022



#94

Hexachlorobutadiene

Concen: 45.398 ug/l

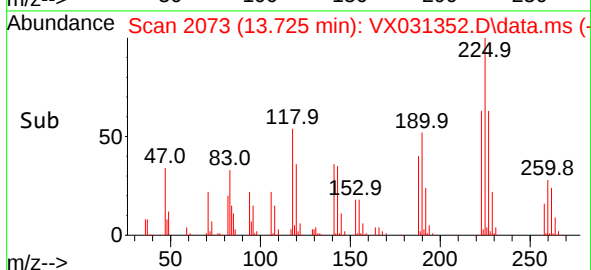
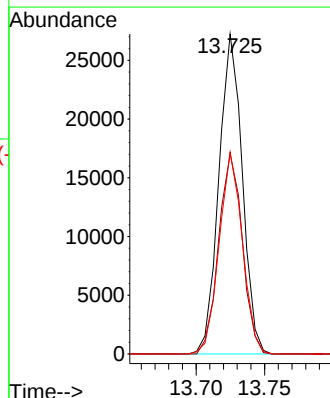
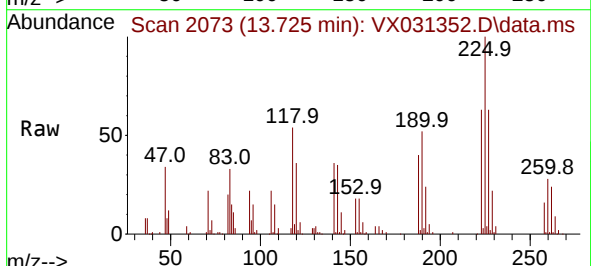
RT: 13.725 min Scan# 2073

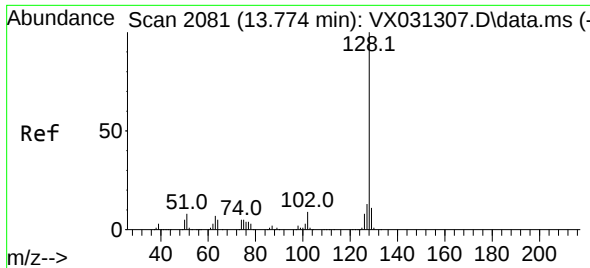
Delta R.T. -0.000 min

Lab File: VX031352.D

Acq: 15 Sep 2022 13:46

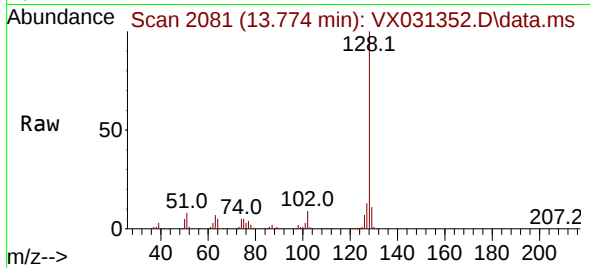
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 32255 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 63.5  | 30.8  | 92.4  |
| 227       | 62.6  | 32.3  | 96.9  |





#95  
Naphthalene  
Concen: 42.919 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Instrument :  
MSVOA\_X  
ClientSampleId :



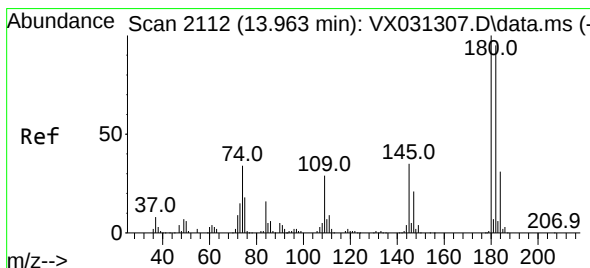
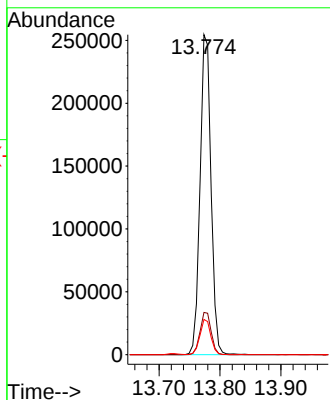
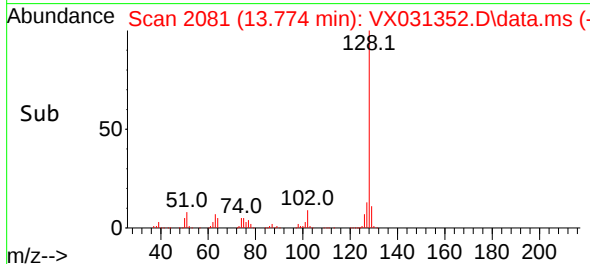
Tgt Ion:128 Resp: 31737  
Ion Ratio Lower Upper  
128 100  
127 13.4 10.4 15.6  
129 10.9 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :John Carlone 09/16/2022  
Supervised By :Mahesh Dadoda 09/16/2022

09/16/2022  
Supervised By :Mahesh  
Dadoda

09/16/2022



#96  
1,2,3-Trichlorobenzene  
Concen: 44.108 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX031352.D  
Acq: 15 Sep 2022 13:46

Tgt Ion:180 Resp: 85972  
Ion Ratio Lower Upper  
180 100  
182 94.8 47.9 143.8  
145 33.3 17.6 52.8

