

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX111623\  
 Data File : VX038839.D  
 Acq On : 16 Nov 2023 15:33  
 Operator : JC/MD  
 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX111623

Quant Time: Nov 16 23:01:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111623W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Nov 16 22:59:22 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 11/17/2023  
 Supervised By : Mahesh Dadoda 11/17/2023

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.544          | 168  | 182668     | 50.000  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.757          | 114  | 337747     | 50.000  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055         | 117  | 311222     | 50.000  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024         | 152  | 153193     | 50.000  | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952          | 65   | 135799     | 46.137  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 92.280% |        |          |
| 35) Dibromofluoromethane     | 5.379          | 113  | 112543     | 46.138  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 92.280% |        |          |
| 50) Toluene-d8               | 8.647          | 98   | 438412     | 46.975  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 93.960% |        |          |
| 62) 4-Bromofluorobenzene     | 11.079         | 95   | 172961     | 46.296  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 92.600% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.166          | 85   | 109769     | 51.501  | ug/l   | 98       |
| 3) Chloromethane             | 1.294          | 50   | 129523     | 46.559  | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374          | 62   | 128478     | 47.944  | ug/l   | 100      |
| 5) Bromomethane              | 1.599          | 94   | 56599      | 51.084  | ug/l   | 99       |
| 6) Chloroethane              | 1.679          | 64   | 73697      | 48.191  | ug/l   | 98       |
| 7) Trichlorofluoromethane    | 1.886          | 101  | 163117     | 47.969  | ug/l   | 99       |
| 8) Diethyl Ether             | 2.130          | 74   | 66908      | 45.175  | ug/l   | 93       |
| 9) 1,1,2-Trichlorotrifluo... | 2.325          | 101  | 106597     | 47.269  | ug/l   | 97       |
| 10) Methyl Iodide            | 2.447          | 142  | 133807     | 48.750  | ug/l   | 89       |
| 11) Tert butyl alcohol       | 2.959          | 59   | 212346     | 259.384 | ug/l # | 93       |
| 12) 1,1-Dichloroethene       | 2.313          | 96   | 106162     | 46.629  | ug/l   | 90       |
| 13) Acrolein                 | 2.233          | 56   | 95479      | 220.445 | ug/l   | 100      |
| 14) Allyl chloride           | 2.660          | 41   | 215865     | 47.356  | ug/l   | 90       |
| 15) Acrylonitrile            | 3.056          | 53   | 426064     | 246.306 | ug/l   | 98       |
| 16) Acetone                  | 2.374          | 43   | 370679     | 236.569 | ug/l # | 86       |
| 17) Carbon Disulfide         | 2.508          | 76   | 314440     | 44.586  | ug/l   | 100      |
| 18) Methyl Acetate           | 2.697          | 43   | 362557     | 48.714  | ug/l   | 97       |
| 19) Methyl tert-butyl Ether  | 3.111          | 73   | 379854     | 47.436  | ug/l   | 97       |
| 20) Methylene Chloride       | 2.788          | 84   | 125466     | 44.420  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 3.087          | 96   | 116196     | 46.254  | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.757          | 45   | 397949     | 47.588  | ug/l # | 85       |
| 23) Vinyl Acetate            | 3.715          | 43   | 1455735    | 241.712 | ug/l   | 98       |
| 24) 1,1-Dichloroethane       | 3.605          | 63   | 219693     | 46.980  | ug/l   | 100      |
| 25) 2-Butanone               | 4.544          | 43   | 611159     | 240.525 | ug/l   | 94       |
| 26) 2,2-Dichloropropane      | 4.465          | 77   | 186214     | 45.907  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 4.483          | 96   | 135478     | 46.266  | ug/l   | 96       |
| 28) Bromochloromethane       | 4.891          | 49   | 109074     | 48.581  | ug/l   | 97       |
| 29) Tetrahydrofuran          | 4.995          | 42   | 401398     | 248.798 | ug/l   | 96       |
| 30) Chloroform               | 5.086          | 83   | 212100     | 46.449  | ug/l   | 95       |
| 31) Cyclohexane              | 5.464          | 56   | 199499     | 47.472  | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.373          | 97   | 182766     | 46.210  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 5.684          | 75   | 162388     | 46.449  | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.702          | 43   | 221105     | 48.543  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 5.672          | 117  | 153912     | 47.634  | ug/l   | 97       |
| 39) Methylcyclohexane        | 7.373          | 83   | 213255     | 46.764  | ug/l   | 95       |
| 40) Benzene                  | 6.031          | 78   | 488340     | 47.227  | ug/l   | 99       |

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 Sample : VSTDICV050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX111623

Quant Time: Nov 16 23:01:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111623W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Nov 16 22:59:22 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 11/17/2023  
 Supervised By : Mahesh Dadoda 11/17/2023

| Compound                      | R.T.   | QIon | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|----------|--------|----------|
| 41) Methacrylonitrile         | 4.910  | 41   | 115983   | 49.096   | ug/l   | 92       |
| 42) 1,2-Dichloroethane        | 6.080  | 62   | 162916   | 47.554   | ug/l   | 96       |
| 43) Isopropyl Acetate         | 6.330  | 43   | 349295   | 47.985   | ug/l   | 97       |
| 44) Trichloroethene           | 7.117  | 130  | 118500   | 47.081   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 133356   | 47.924   | ug/l   | 98       |
| 46) Dibromomethane            | 7.574  | 93   | 88702    | 47.800   | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.818  | 83   | 171617   | 46.596   | ug/l   | 96       |
| 48) Methyl methacrylate       | 7.690  | 41   | 161471   | 45.719   | ug/l   | 91       |
| 49) 1,4-Dioxane               | 7.653  | 88   | 72026    | 1054.120 | ug/l # | 95       |
| 51) 4-Methyl-2-Pentanone      | 8.568  | 43   | 1138441  | 244.727  | ug/l   | 97       |
| 52) Toluene                   | 8.714  | 92   | 300484   | 46.828   | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 207105   | 47.318   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.360  | 75   | 216523   | 47.892   | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 9.147  | 97   | 124162   | 46.374   | ug/l   | 92       |
| 56) Ethyl methacrylate        | 9.110  | 69   | 218745   | 48.287   | ug/l   | 93       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 209232   | 47.252   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 533849   | 252.973  | ug/l   | 95       |
| 59) 2-Hexanone                | 9.427  | 43   | 928363   | 248.984  | ug/l   | 96       |
| 60) Dibromochloromethane      | 9.519  | 129  | 129429   | 47.543   | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 132429   | 47.136   | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.269  | 164  | 91554    | 47.327   | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 315325   | 47.035   | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 114130   | 47.326   | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.189 | 91   | 587625   | 47.708   | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.299 | 106  | 447457   | 96.036   | ug/l   | 99       |
| 69) o-Xylene                  | 10.640 | 106  | 218350   | 47.361   | ug/l   | 99       |
| 70) Styrene                   | 10.653 | 104  | 370720   | 47.613   | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 98536    | 49.014   | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.957 | 105  | 562574   | 47.133   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.842 | 43   | 310787   | 49.257   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 219450   | 47.099   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 191681m  | 50.150   | ug/l   |          |
| 77) Bromobenzene              | 11.195 | 156  | 125538   | 46.808   | ug/l   | 94       |
| 78) n-propylbenzene           | 11.305 | 91   | 700331   | 47.668   | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.360 | 91   | 408518   | 46.853   | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 484336   | 48.260   | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 83683    | 48.564   | ug/l # | 78       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 479111   | 47.656   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.713 | 119  | 466488   | 47.196   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 483908   | 47.638   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 617289   | 47.746   | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 495161   | 47.710   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 248365   | 47.290   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 248627   | 46.254   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.329 | 91   | 503776   | 48.111   | ug/l   | 97       |
| 90) Hexachloroethane          | 12.536 | 117  | 100443   | 48.463   | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 240078   | 48.196   | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 55075    | 48.246   | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 159050   | 47.648   | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 57617    | 48.741   | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 587498   | 47.256   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 152769   | 48.279   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX111623\  
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Sample : VSTDICV050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Manual Integrations  
APPROVED

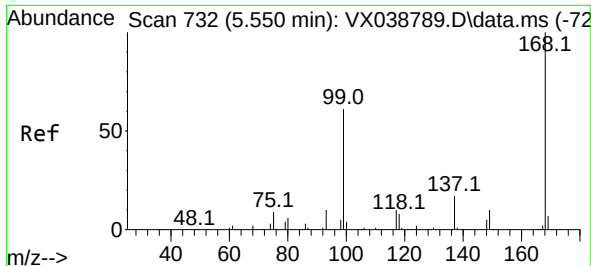
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

Quant Time: Nov 16 23:01:55 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111623W.M  
Quant Title : SW846 8260  
QLast Update : Thu Nov 16 22:59:22 2023  
Response via : Initial Calibration

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

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





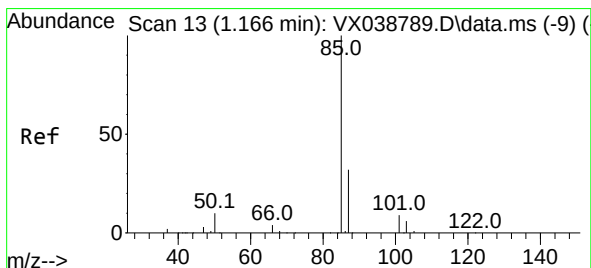
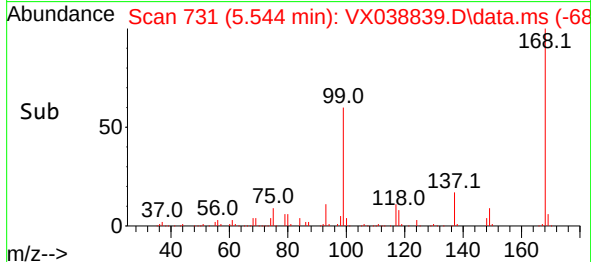
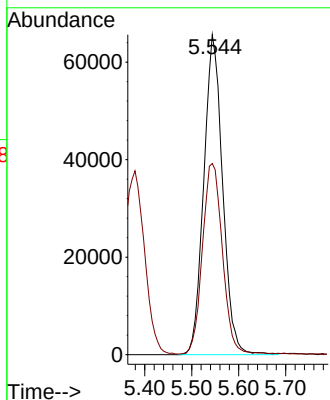
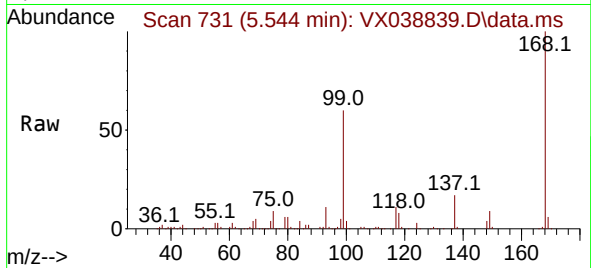
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Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623

Tgt Ion:168 Resp: 182668  
Ion Ratio Lower Upper  
168 100  
99 59.5 56.6 85.0

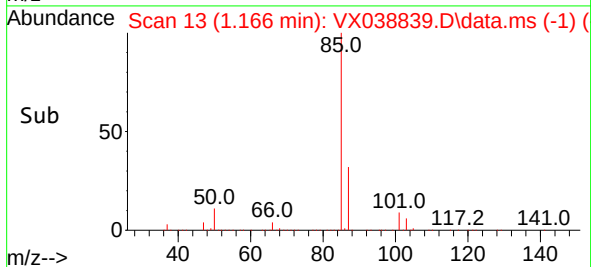
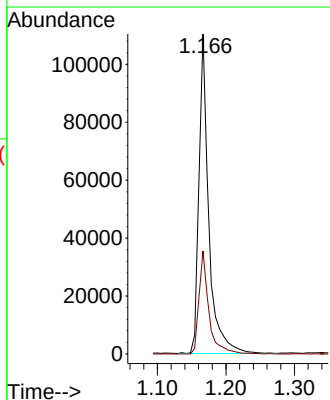
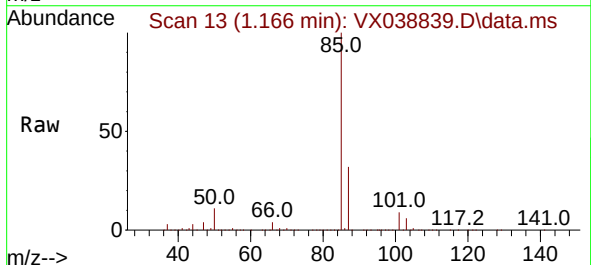
Manual Integrations  
APPROVED

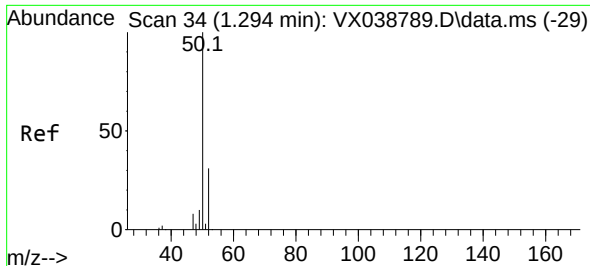
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#2  
Dichlorodifluoromethane  
Concen: 51.501 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

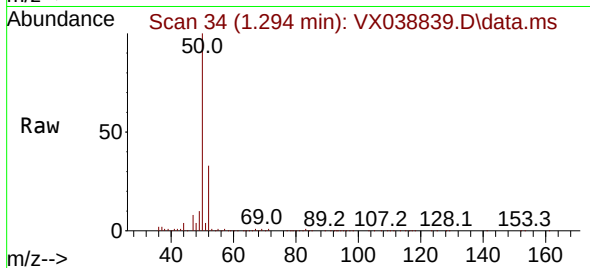
Tgt Ion: 85 Resp: 109769  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.7 50.1





#3  
Chloromethane  
Concen: 46.559 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

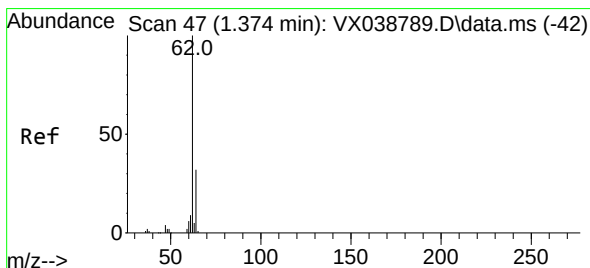
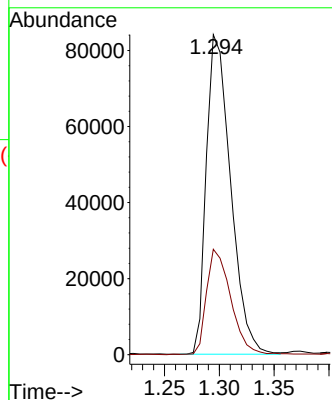
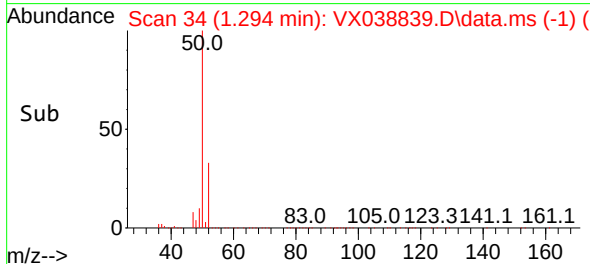
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion: 50 Resp: 12952  
Ion Ratio Lower Upper  
50 100  
52 32.9 25.5 38.3

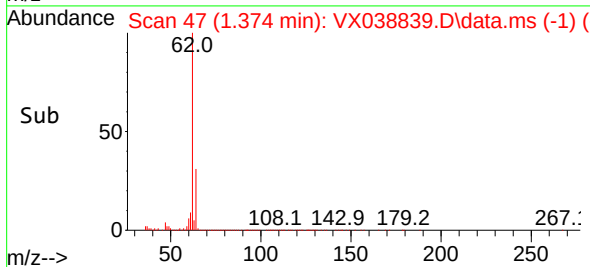
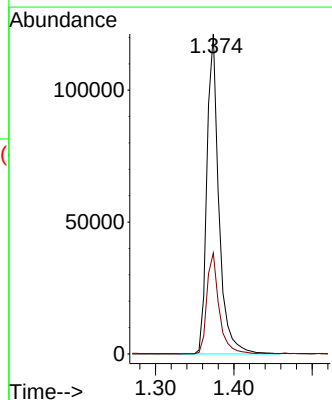
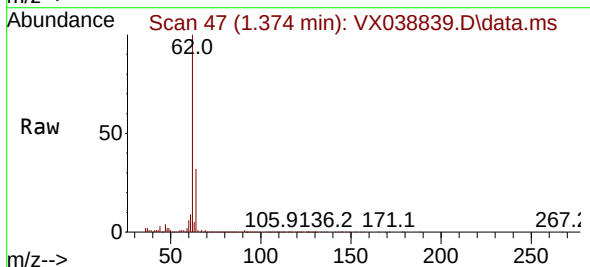
Manual Integrations  
APPROVED

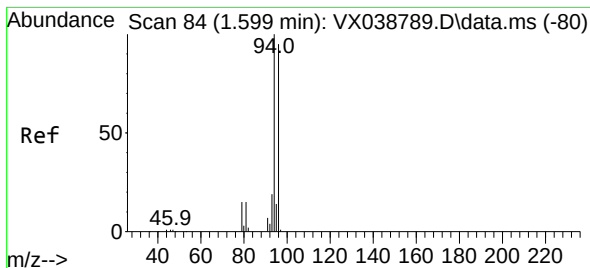
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#4  
Vinyl Chloride  
Concen: 47.944 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

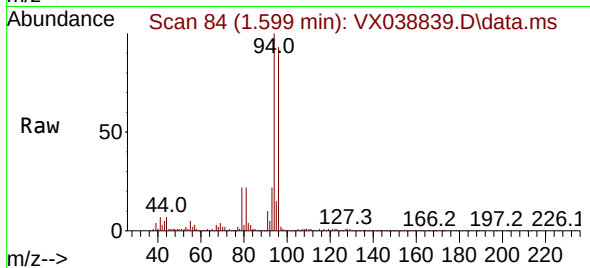
Tgt Ion: 62 Resp: 128478  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.4 38.0





#5  
Bromomethane  
Concen: 51.084 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

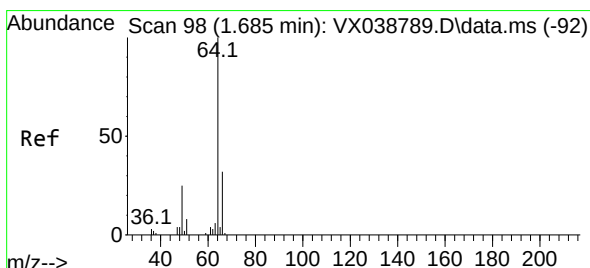
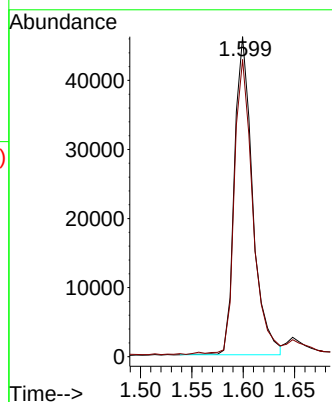
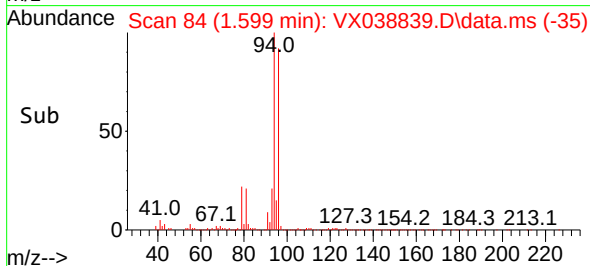
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 94 Resp: 5659  
Ion Ratio Lower Upper  
94 100  
96 92.4 74.6 111.8

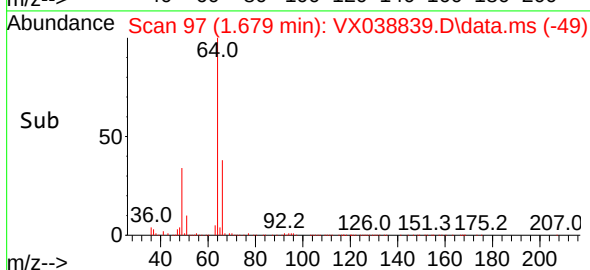
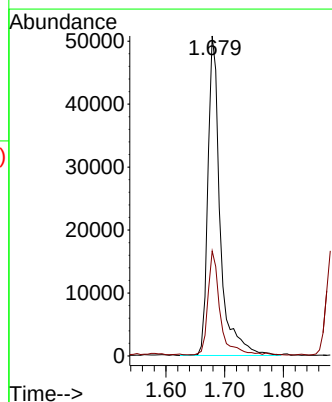
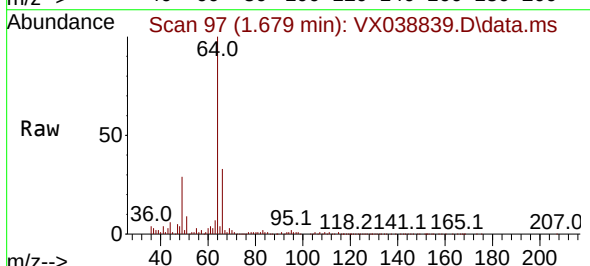
Manual Integrations  
APPROVED

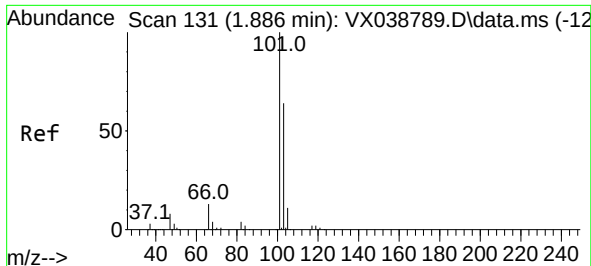
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#6  
Chloroethane  
Concen: 48.191 ug/l  
RT: 1.679 min Scan# 97  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

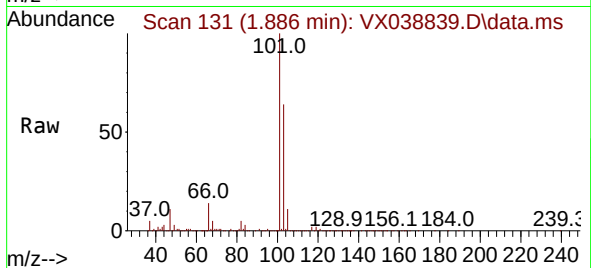
Tgt Ion: 64 Resp: 73697  
Ion Ratio Lower Upper  
64 100  
66 32.4 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 47.969 ug/l  
 RT: 1.886 min Scan# 131  
 Delta R.T. 0.000 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

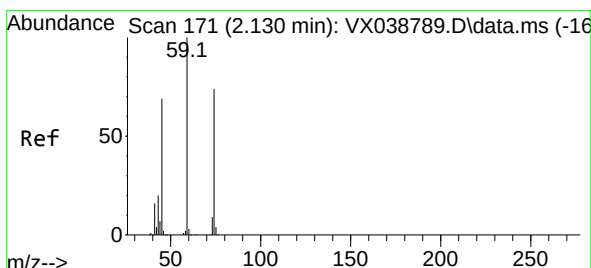
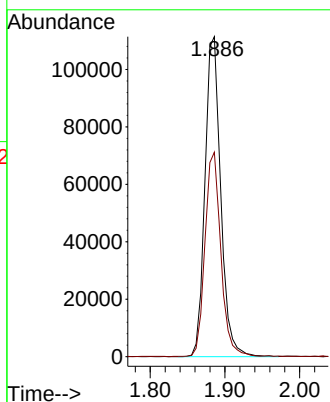
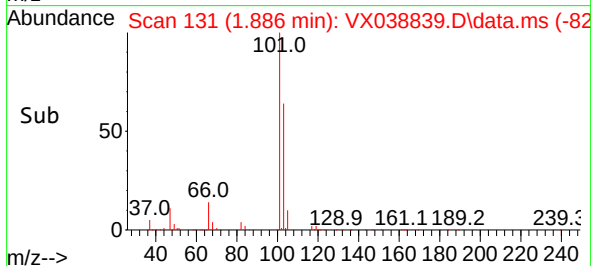
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX111623



Tgt Ion: 101 Resp: 16311  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 51.4 77.2

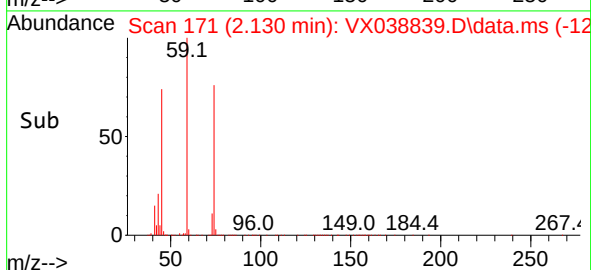
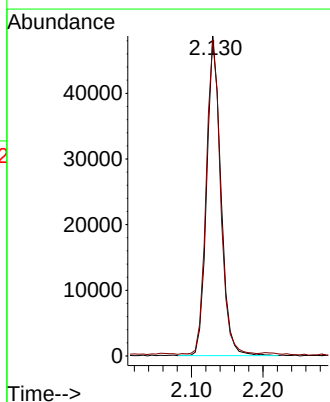
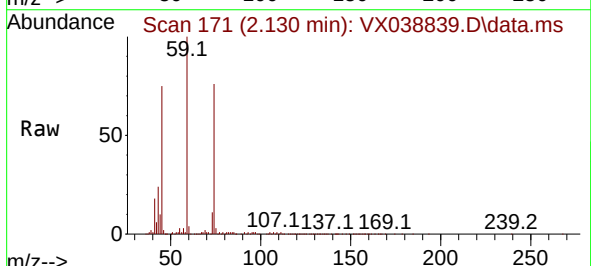
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 11/17/2023  
 Supervised By :Mahesh Dadoda 11/17/2023

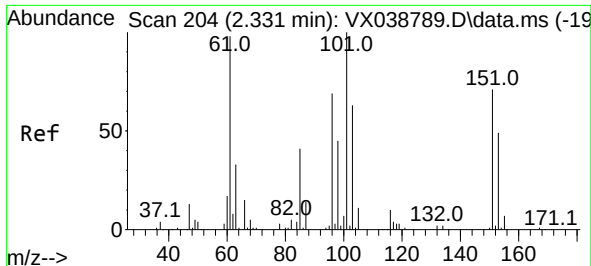


#8  
 Diethyl Ether  
 Concen: 45.175 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. 0.000 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

Tgt Ion: 74 Resp: 66908  
 Ion Ratio Lower Upper  
 74 100  
 45 99.5 53.3 159.8







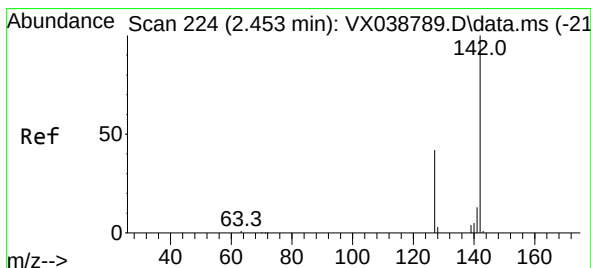
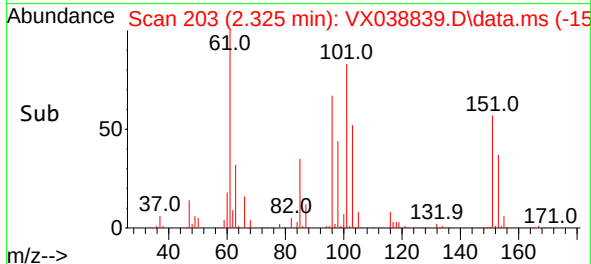
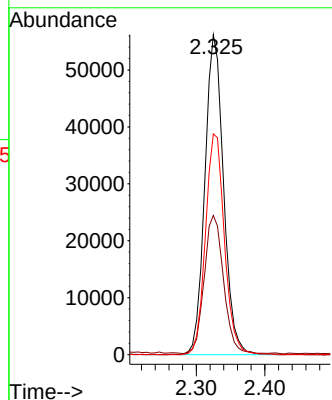
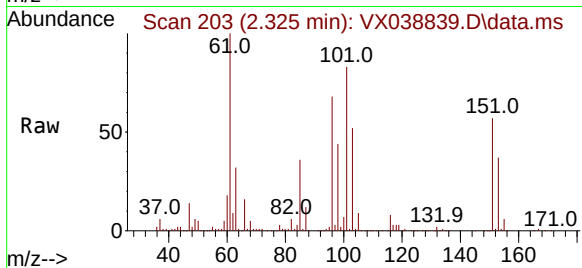
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 47.269 ug/l  
RT: 2.325 min Scan# 204  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion:101 Resp: 10659  
Ion Ratio Lower Upper  
101 100  
85 44.6 37.0 55.6  
151 70.3 58.6 87.8

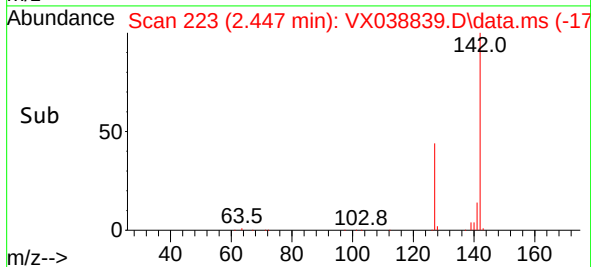
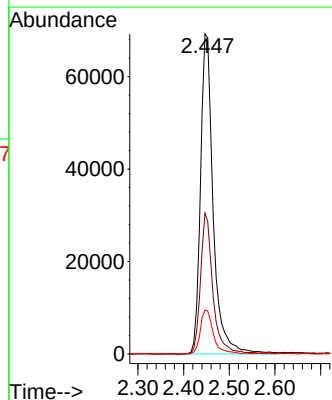
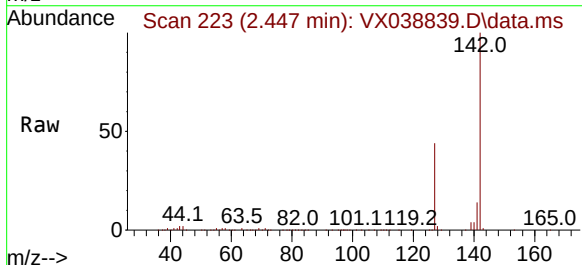
Manual Integrations  
APPROVED

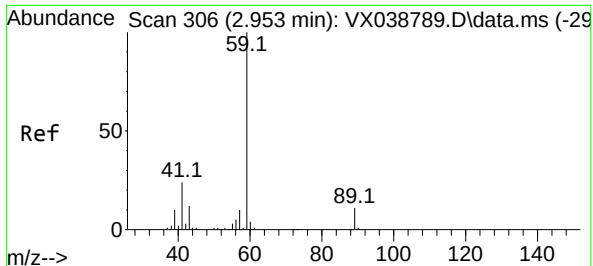
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#10  
Methyl Iodide  
Concen: 48.750 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:142 Resp: 133807  
Ion Ratio Lower Upper  
142 100  
127 42.3 41.6 62.4  
141 14.0 11.6 17.4





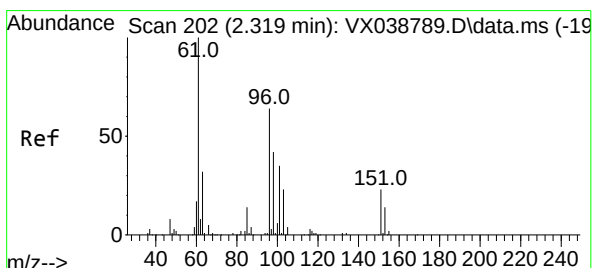
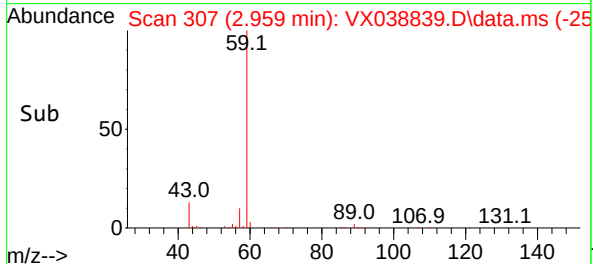
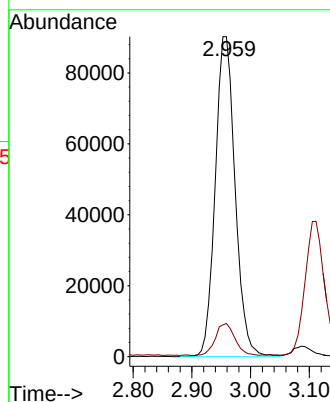
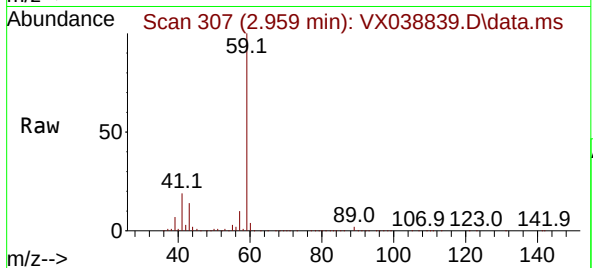
#11  
Tert butyl alcohol  
Concen: 259.384 ug/l  
RT: 2.959 min Scan# 306  
Delta R.T. 0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion: 59 Resp: 212340  
Ion Ratio Lower Upper  
59 100  
57 9.8 6.0 9.0

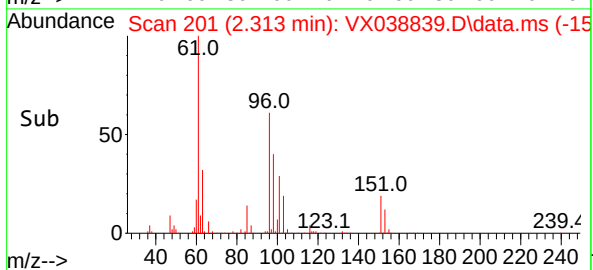
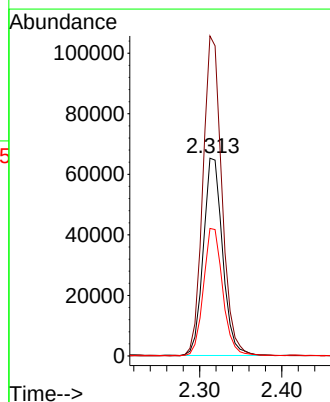
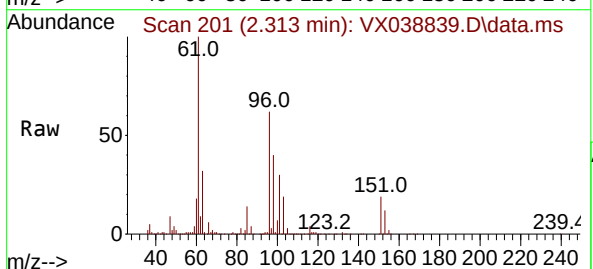
Manual Integrations  
APPROVED

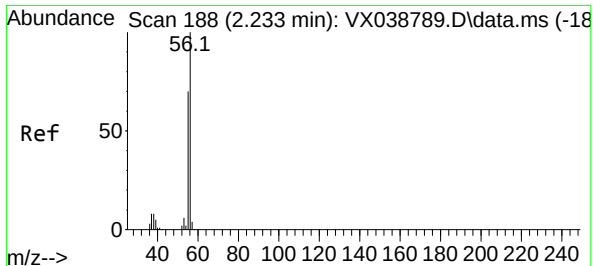
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#12  
1,1-Dichloroethene  
Concen: 46.629 ug/l  
RT: 2.313 min Scan# 201  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 96 Resp: 106162  
Ion Ratio Lower Upper  
96 100  
61 162.2 144.6 216.8  
98 64.5 50.4 75.6





#13

Acrolein

Concen: 220.445 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX038839.D

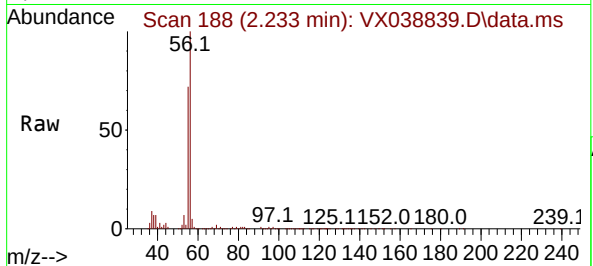
Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623



Tgt Ion: 56 Resp: 95479

Ion Ratio Lower Upper

56 100

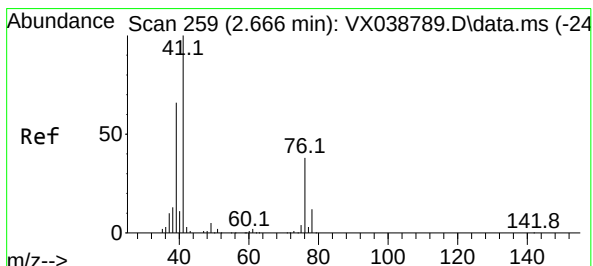
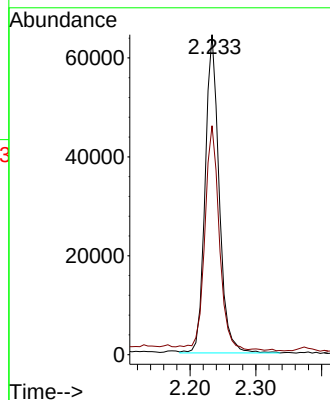
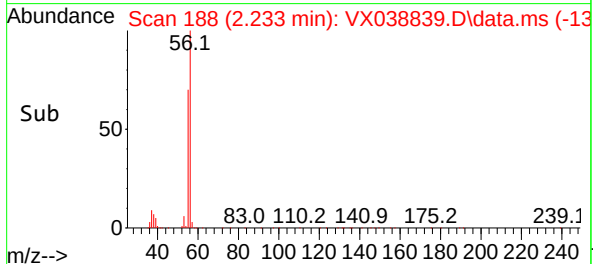
55 71.7 57.1 85.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#14

Allyl chloride

Concen: 47.356 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

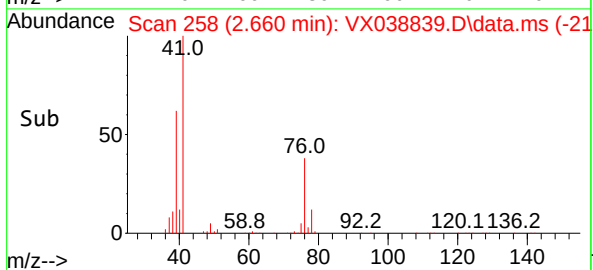
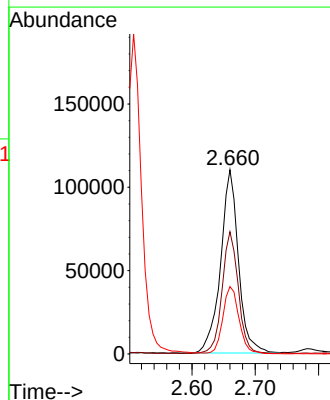
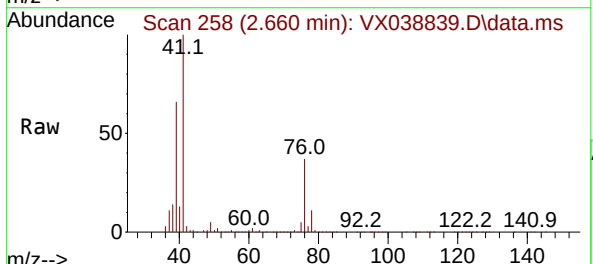
Tgt Ion: 41 Resp: 215865

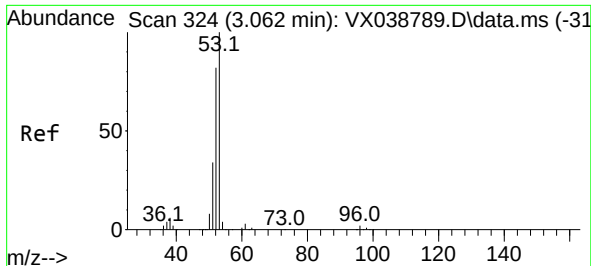
Ion Ratio Lower Upper

41 100

39 59.9 55.8 83.6

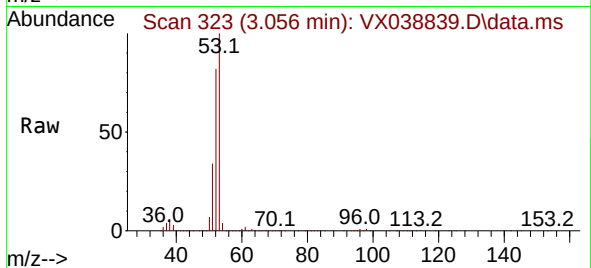
76 33.1 24.3 36.5





#15  
Acrylonitrile  
Concen: 246.306 ug/l  
RT: 3.056 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

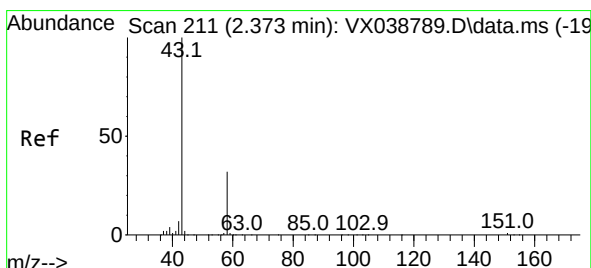
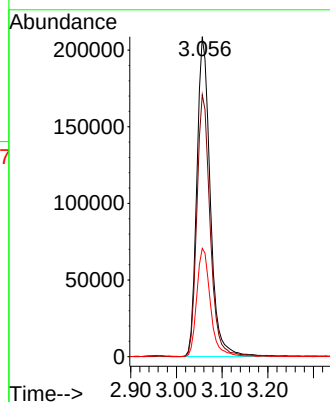
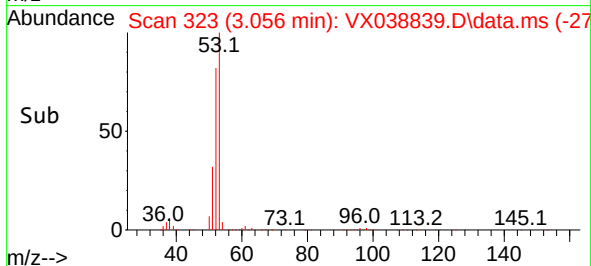
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion: 53 Resp: 426064  
Ion Ratio Lower Upper  
53 100  
52 81.6 66.0 99.0  
51 34.4 29.8 44.6

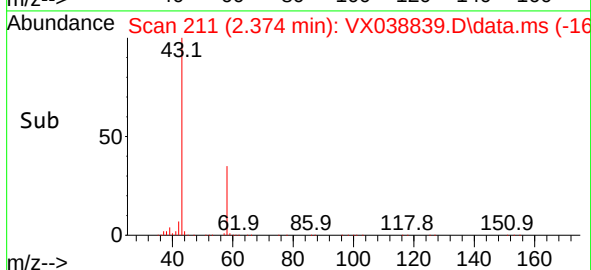
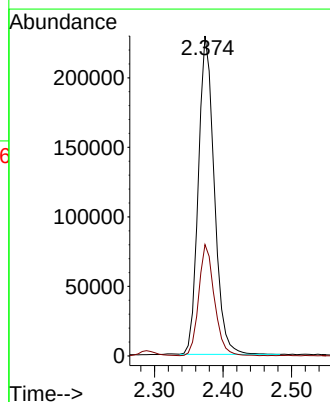
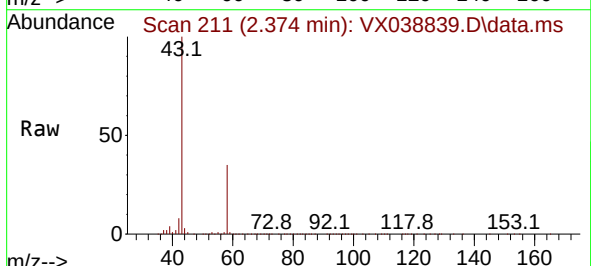
Manual Integrations  
APPROVED

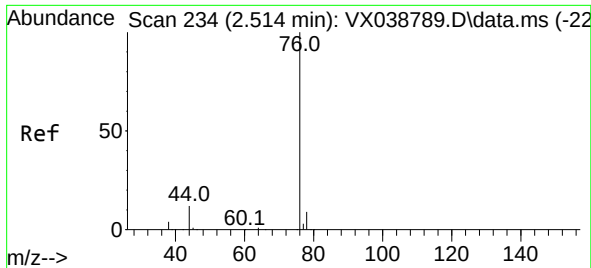
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#16  
Acetone  
Concen: 236.569 ug/l  
RT: 2.374 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 43 Resp: 370679  
Ion Ratio Lower Upper  
43 100  
58 34.9 21.9 32.9#





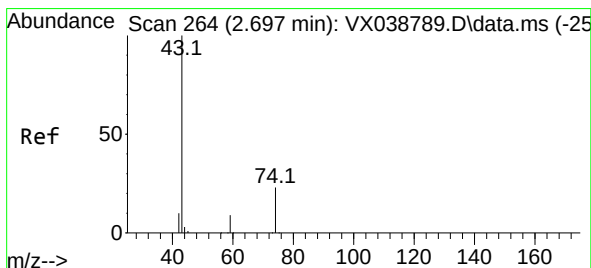
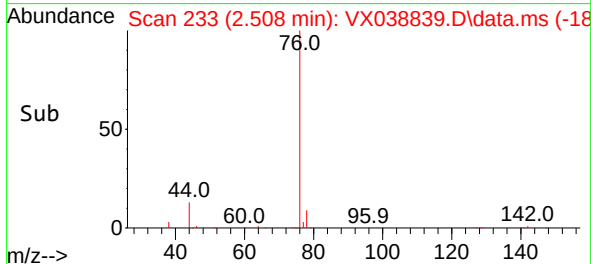
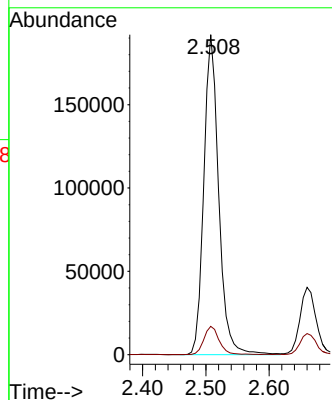
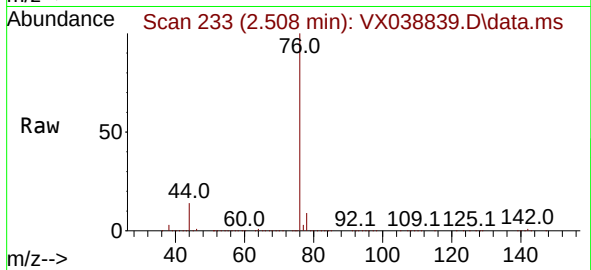
#17  
Carbon Disulfide  
Concen: 44.586 ug/l  
RT: 2.508 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion: 76 Resp: 314440  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.0 10.6

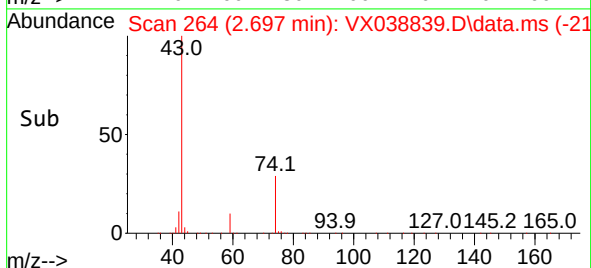
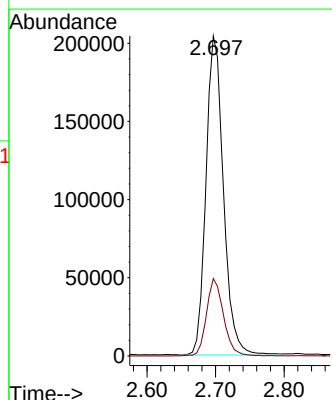
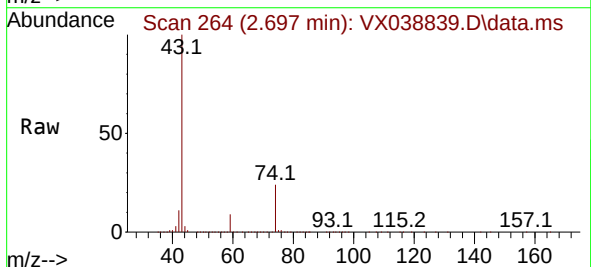
Manual Integrations  
APPROVED

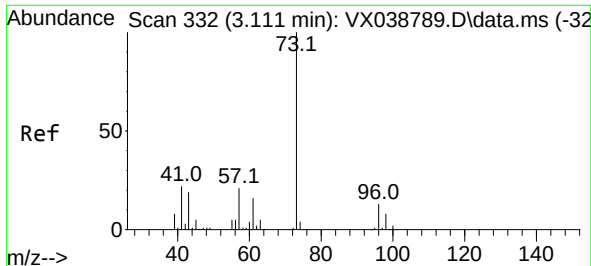
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#18  
Methyl Acetate  
Concen: 48.714 ug/l  
RT: 2.697 min Scan# 264  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 43 Resp: 362557  
Ion Ratio Lower Upper  
43 100  
74 23.7 17.8 26.8





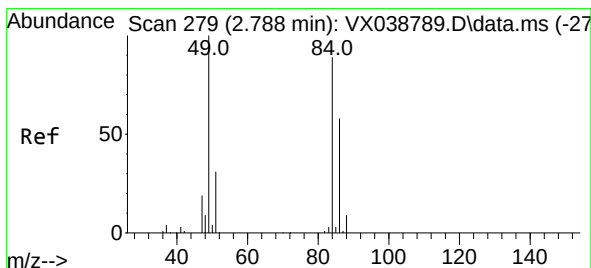
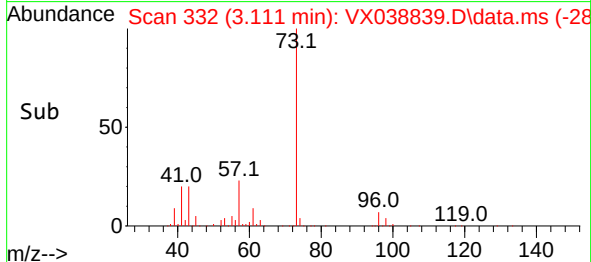
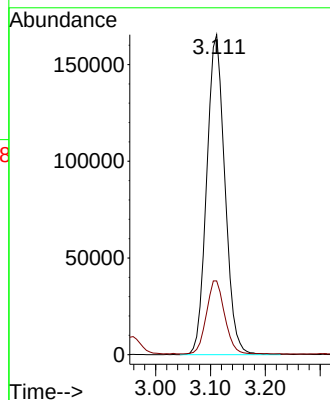
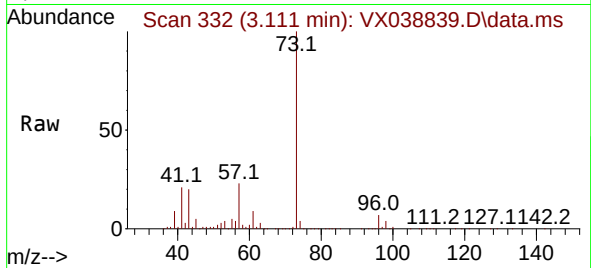
#19  
Methyl tert-butyl Ether  
Concen: 47.436 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion: 73 Resp: 379854  
Ion Ratio Lower Upper  
73 100  
57 22.8 17.3 25.9

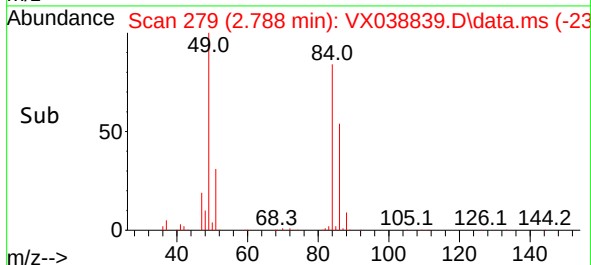
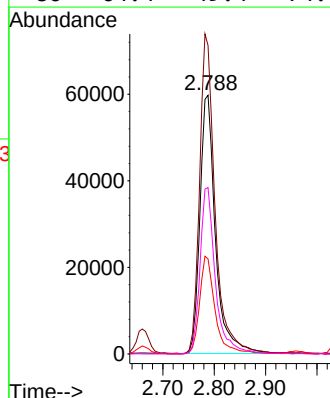
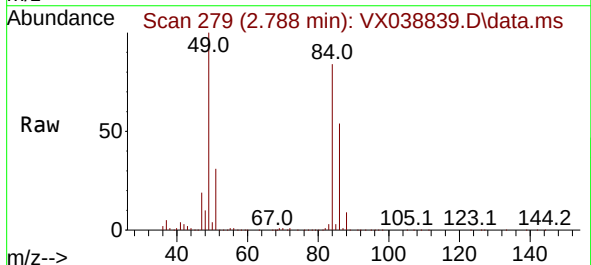
Manual Integrations  
APPROVED

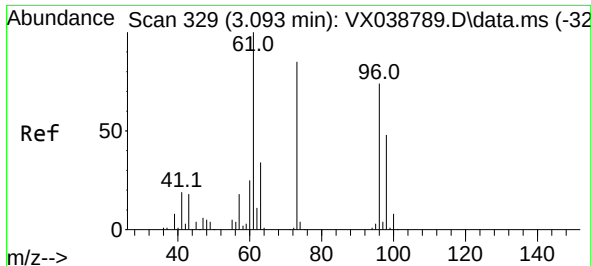
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#20  
Methylene Chloride  
Concen: 44.420 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

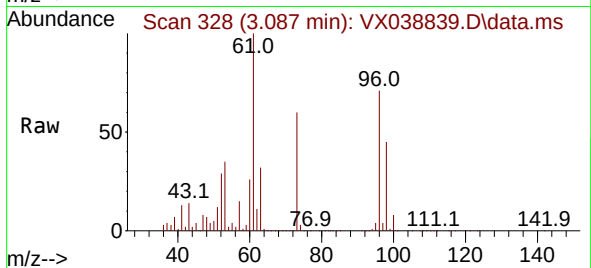
Tgt Ion: 84 Resp: 125466  
Ion Ratio Lower Upper  
84 100  
49 119.5 103.6 155.4  
51 36.7 33.8 50.6  
86 64.4 49.4 74.0





#21  
trans-1,2-Dichloroethene  
Concen: 46.254 ug/l  
RT: 3.087 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

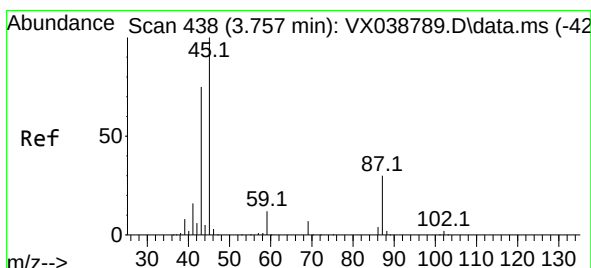
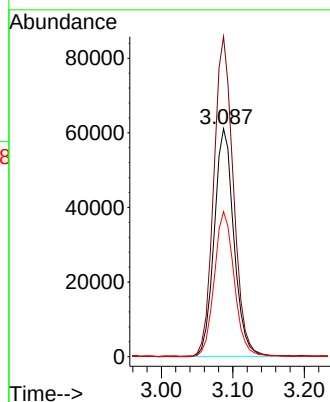
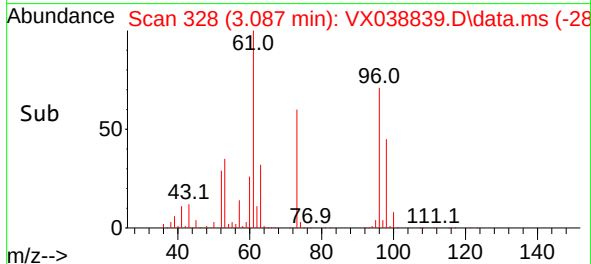
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 96 Resp: 116190  
Ion Ratio Lower Upper  
96 100  
61 140.6 119.2 178.8  
98 63.6 48.7 73.1

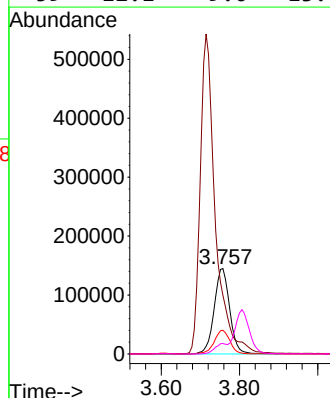
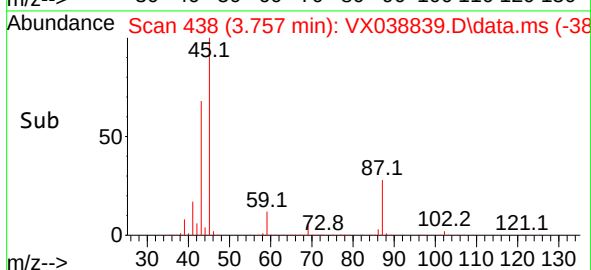
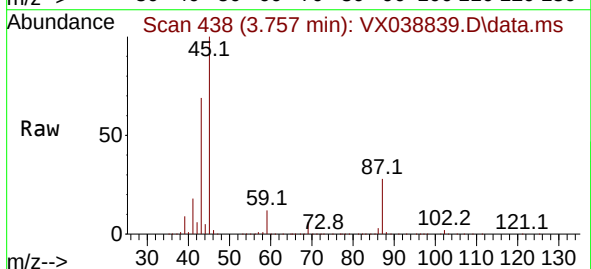
Manual Integrations  
APPROVED

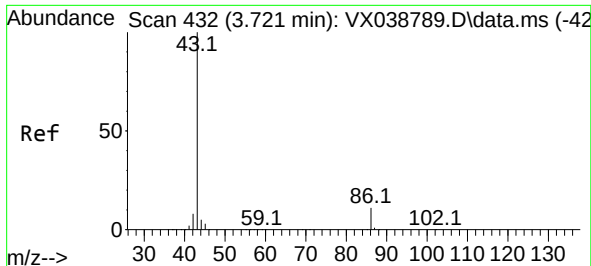
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#22  
Diisopropyl ether  
Concen: 47.588 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

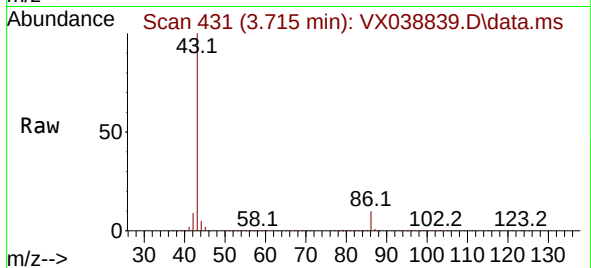
Tgt Ion: 45 Resp: 397949  
Ion Ratio Lower Upper  
45 100  
43 68.2 69.7 104.5#  
87 27.7 20.8 31.2  
59 12.1 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 241.712 ug/l  
 RT: 3.715 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

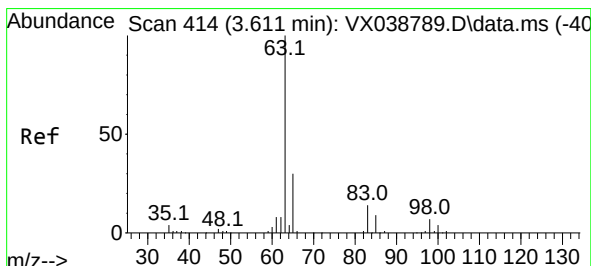
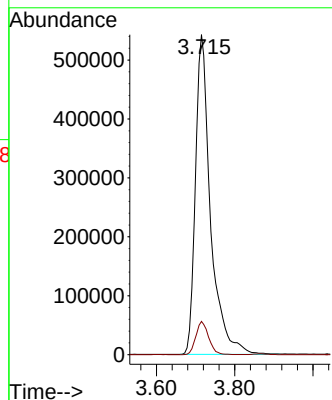
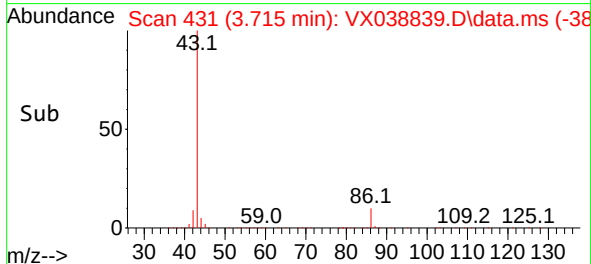
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 ICVVX111623



Tgt Ion: 43 Resp: 145573  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 7.8 11.8

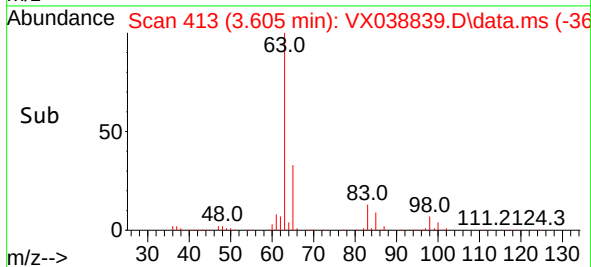
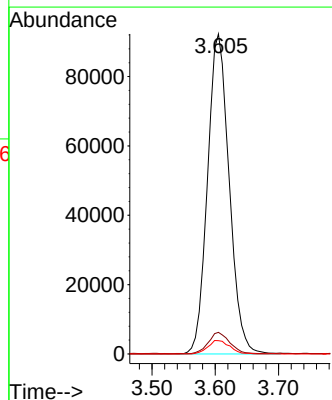
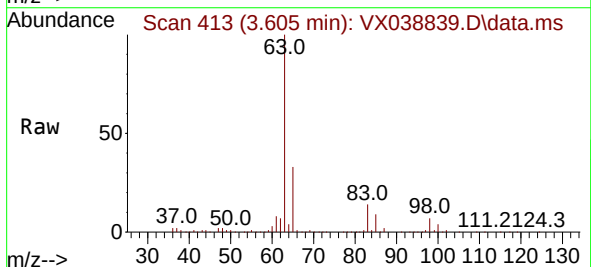
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 11/17/2023  
 Supervised By :Mahesh Dadoda 11/17/2023

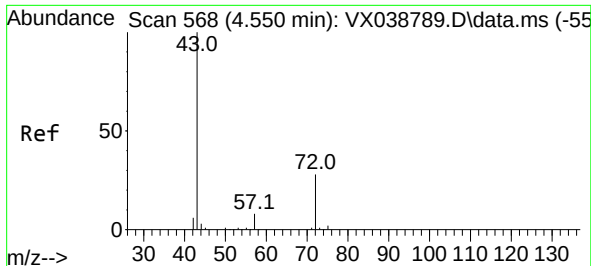


#24  
 1,1-Dichloroethane  
 Concen: 46.980 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

Tgt Ion: 63 Resp: 219693  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.3 9.8  
 100 4.1 2.1 6.5

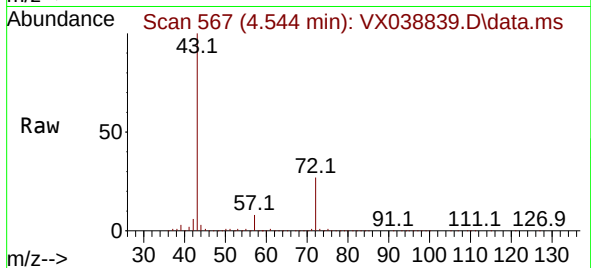






#25  
2-Butanone  
Concen: 240.525 ug/l  
RT: 4.544 min Scan# 501  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

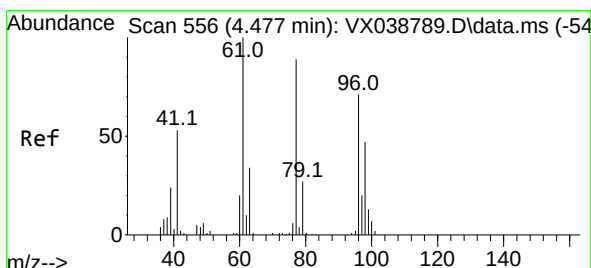
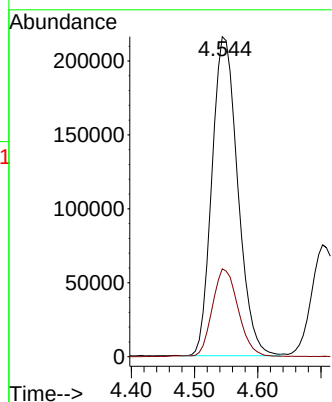
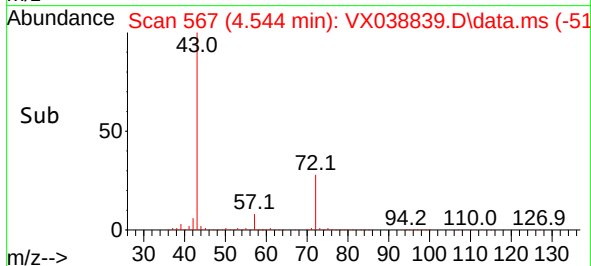
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion: 43 Resp: 611159  
Ion Ratio Lower Upper  
43 100  
72 27.3 19.4 29.2

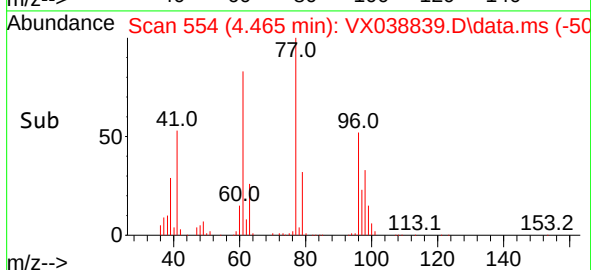
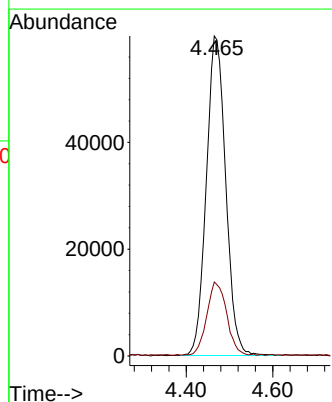
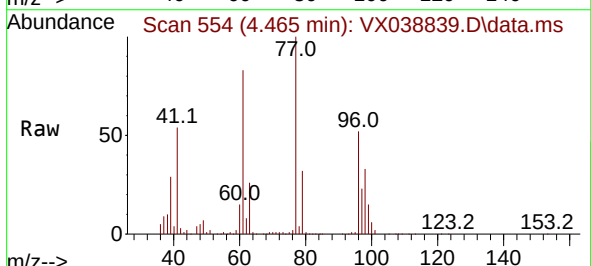
Manual Integrations  
APPROVED

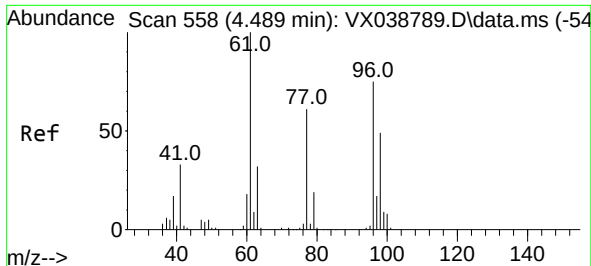
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#26  
2,2-Dichloropropane  
Concen: 45.907 ug/l  
RT: 4.465 min Scan# 554  
Delta R.T. -0.012 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

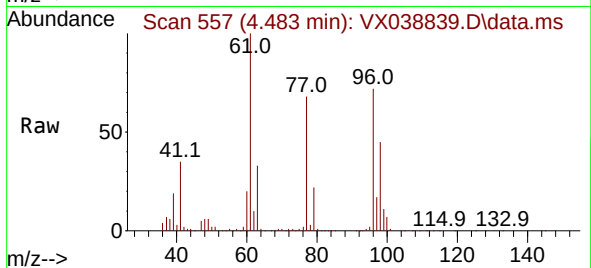
Tgt Ion: 77 Resp: 186214  
Ion Ratio Lower Upper  
77 100  
97 23.4 10.8 32.3





#27  
cis-1,2-Dichloroethene  
Concen: 46.266 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

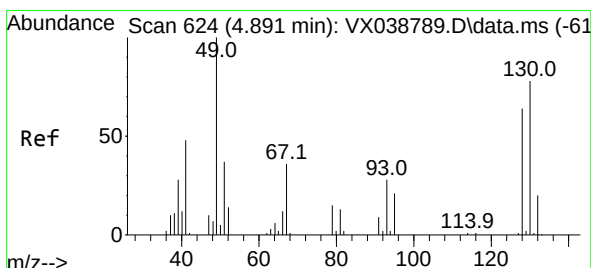
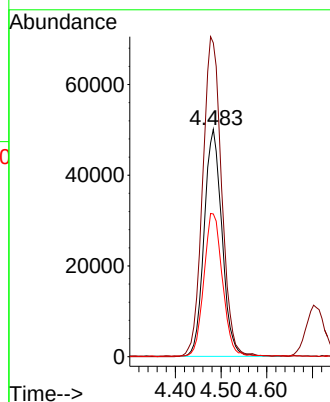
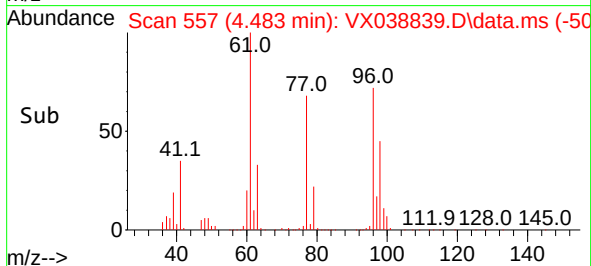
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion: 96 Resp: 135478  
Ion Ratio Lower Upper  
96 100  
61 150.0 0.0 312.2  
98 65.0 0.0 129.0

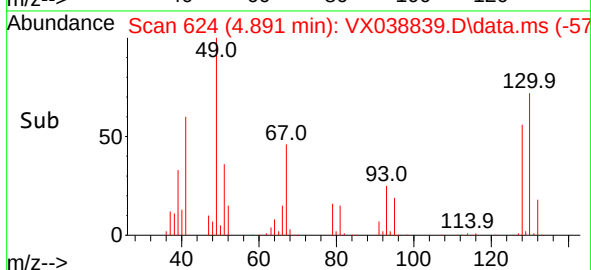
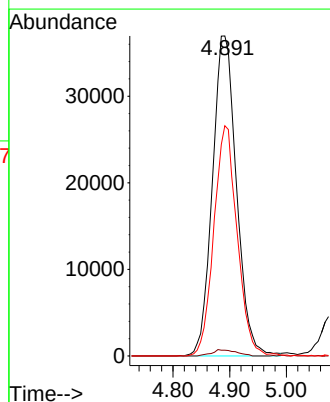
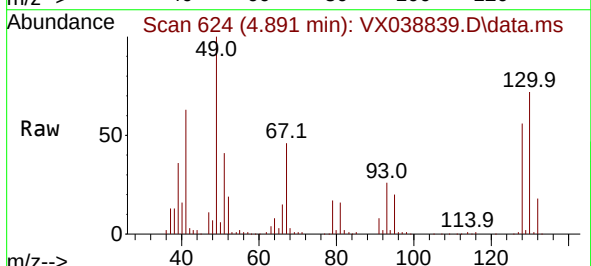
Manual Integrations  
APPROVED

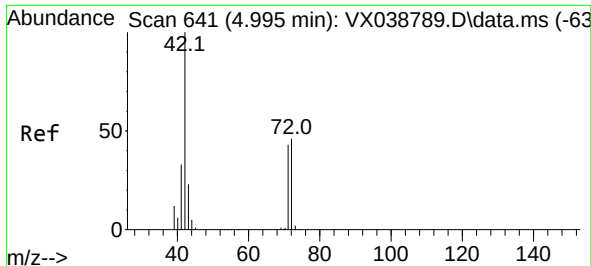
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#28  
Bromochloromethane  
Concen: 48.581 ug/l  
RT: 4.891 min Scan# 624  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 49 Resp: 109074  
Ion Ratio Lower Upper  
49 100  
129 2.0 0.0 3.8  
130 69.3 57.5 86.3





#29

Tetrahydrofuran

Concen: 248.798 ug/l

RT: 4.995 min Scan# 641

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

Tgt Ion: 42 Resp: 401398

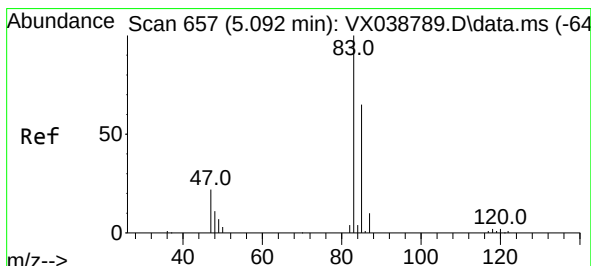
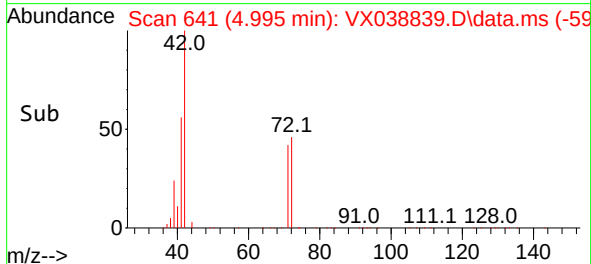
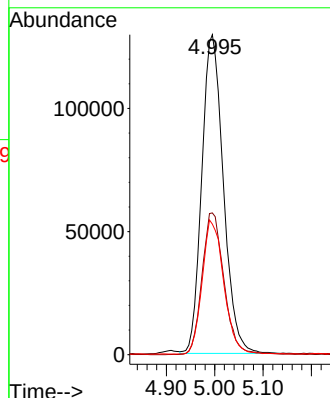
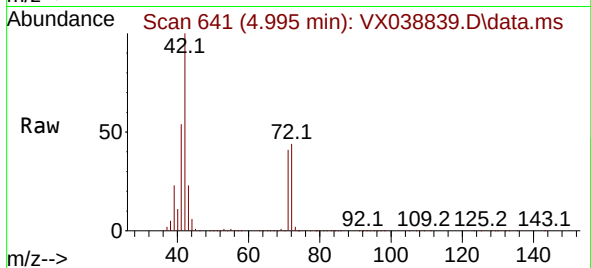
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 45.4  | 34.2  | 51.4  |
| 71  | 42.0  | 32.2  | 48.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#30

Chloroform

Concen: 46.449 ug/l

RT: 5.086 min Scan# 656

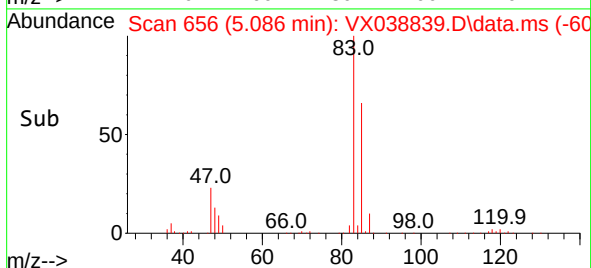
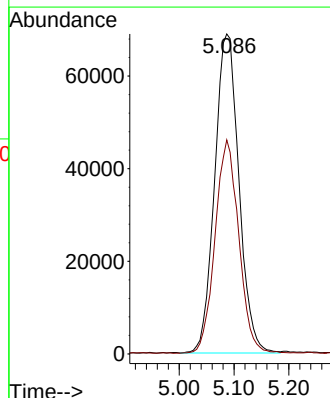
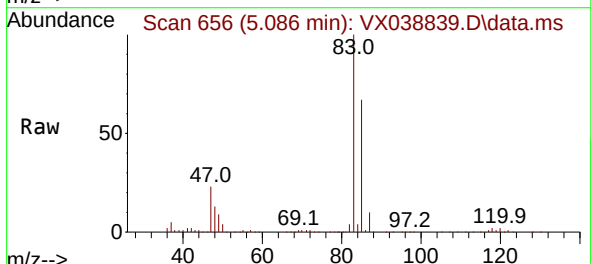
Delta R.T. -0.006 min

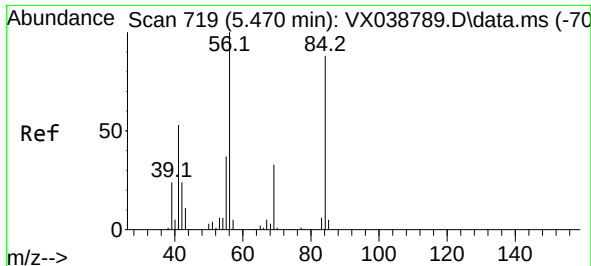
Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Tgt Ion: 83 Resp: 212100

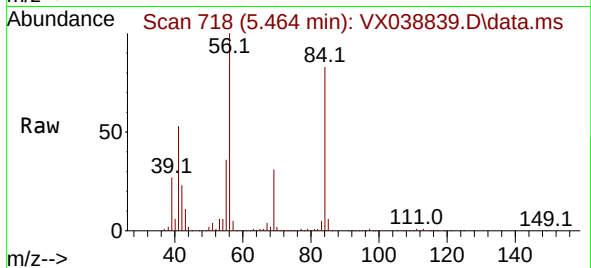
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 66.8  | 50.3  | 75.5  |





#31  
Cyclohexane  
Concen: 47.472 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

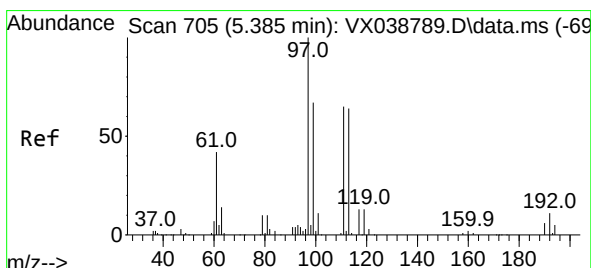
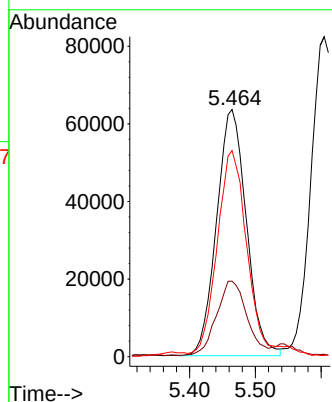
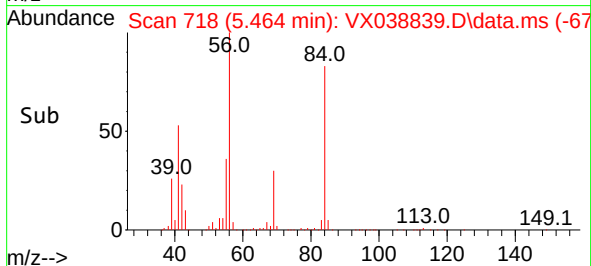
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 56 Resp: 199499  
Ion Ratio Lower Upper  
56 100  
69 30.1 23.4 35.2  
84 82.1 65.9 98.9

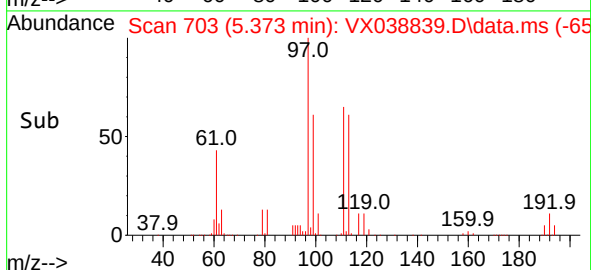
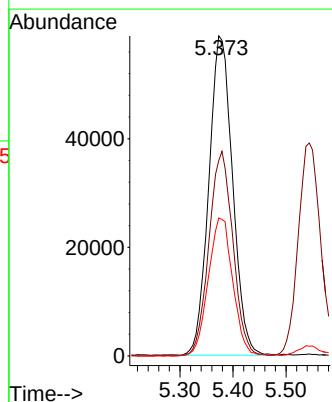
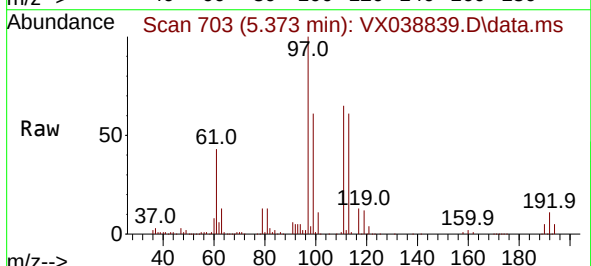
Manual Integrations  
APPROVED

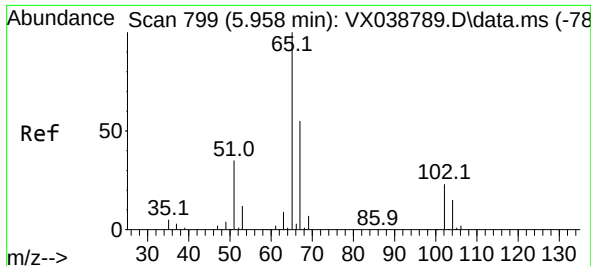
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#32  
1,1,1-Trichloroethane  
Concen: 46.210 ug/l  
RT: 5.373 min Scan# 703  
Delta R.T. -0.012 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 97 Resp: 182766  
Ion Ratio Lower Upper  
97 100  
99 64.8 51.1 76.7  
61 44.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 46.137 ug/l

RT: 5.952 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623

Tgt Ion: 65 Resp: 135799

Ion Ratio Lower Upper

65 100

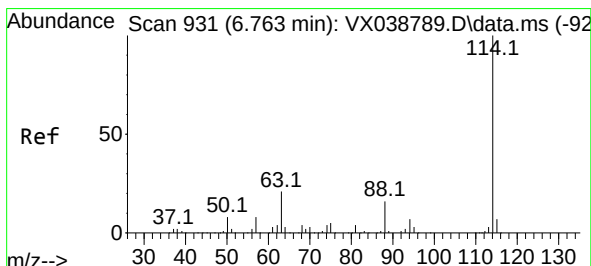
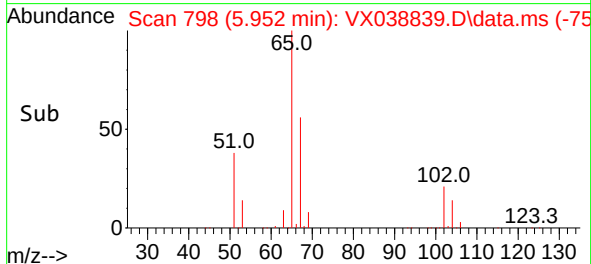
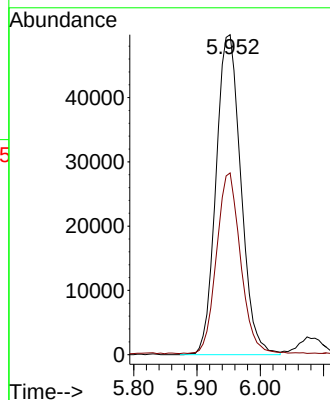
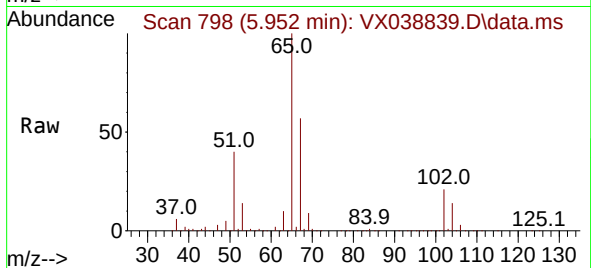
67 54.5 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

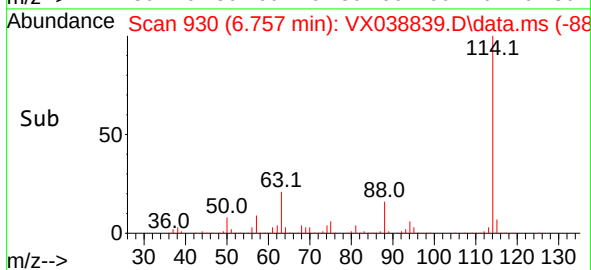
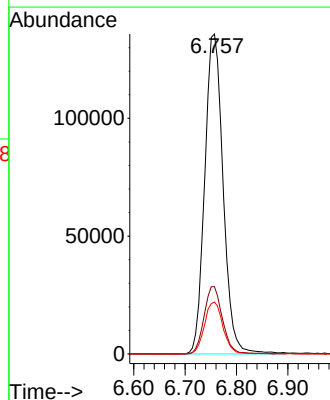
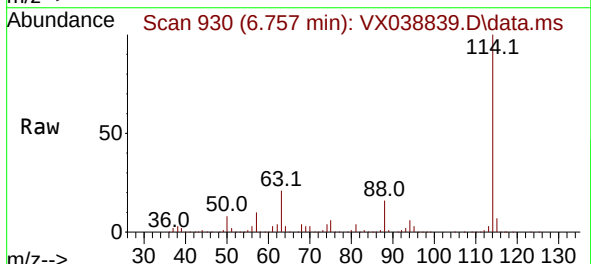
Tgt Ion:114 Resp: 337747

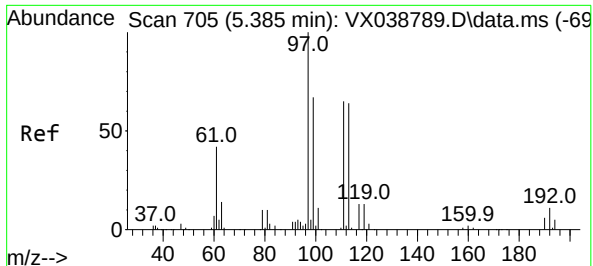
Ion Ratio Lower Upper

114 100

63 21.0 0.0 45.0

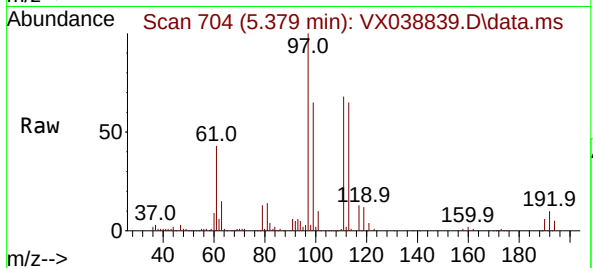
88 16.3 0.0 36.6





#35  
Dibromofluoromethane  
Concen: 46.138 ug/l  
RT: 5.379 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

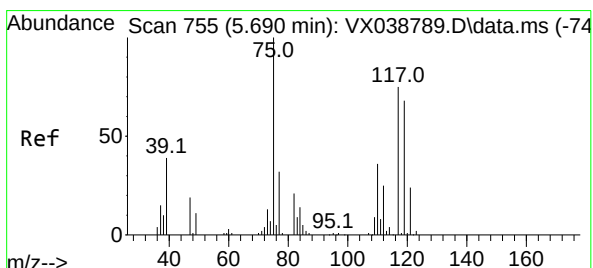
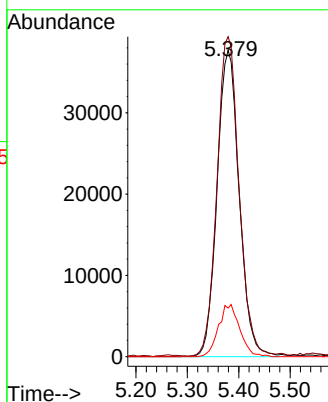
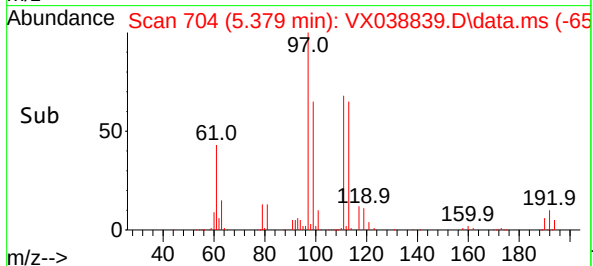
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion:113 Resp: 11254  
Ion Ratio Lower Upper  
113 100  
111 104.0 82.9 124.3  
192 16.5 13.3 19.9

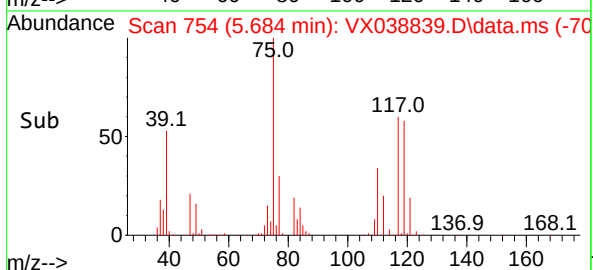
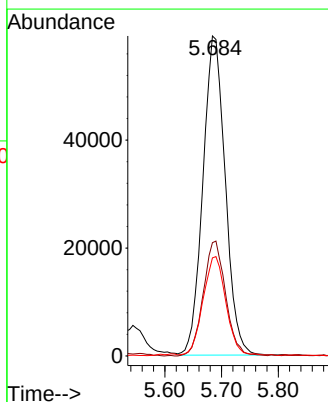
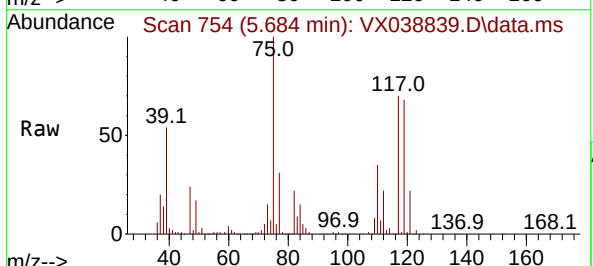
Manual Integrations  
APPROVED

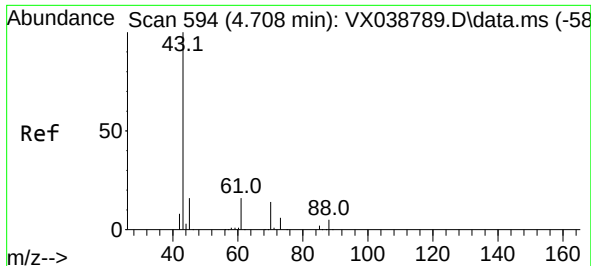
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#36  
1,1-Dichloropropene  
Concen: 46.449 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

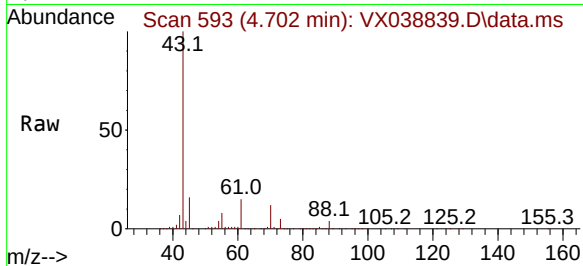
Tgt Ion: 75 Resp: 162388  
Ion Ratio Lower Upper  
75 100  
110 35.9 17.0 50.9  
77 31.5 24.7 37.1





#37  
Ethyl Acetate  
Concen: 48.543 ug/l  
RT: 4.702 min Scan# 593  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

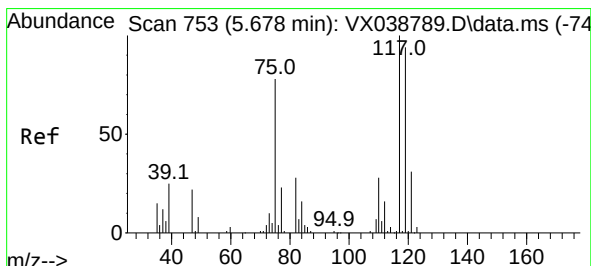
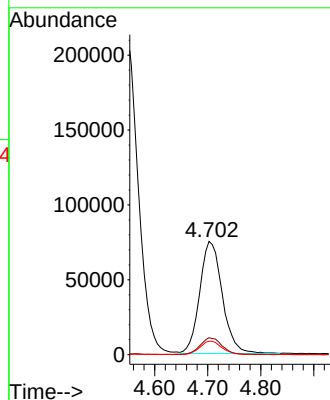
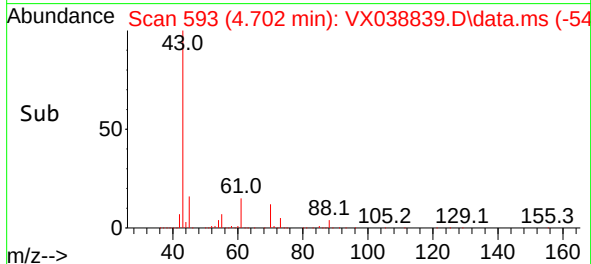
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 43 Resp: 22110  
Ion Ratio Lower Upper  
43 100  
61 14.4 10.6 16.0  
70 11.4 8.3 12.5

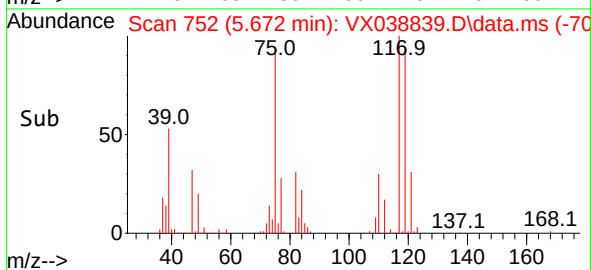
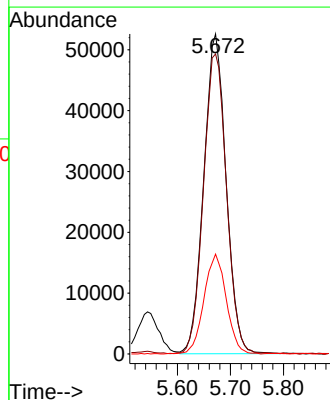
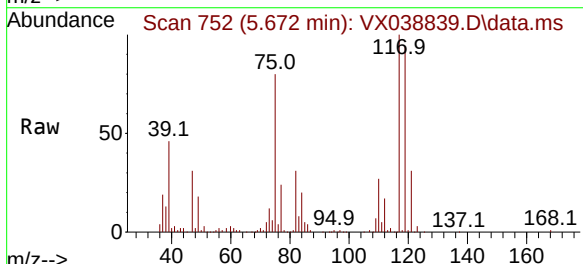
Manual Integrations  
APPROVED

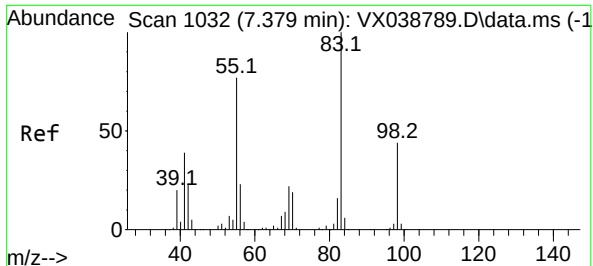
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#38  
Carbon Tetrachloride  
Concen: 47.634 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:117 Resp: 153912  
Ion Ratio Lower Upper  
117 100  
119 93.6 78.2 117.2  
121 31.1 24.4 36.6





#39

Methylcyclohexane

Concen: 46.764 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX038839.D

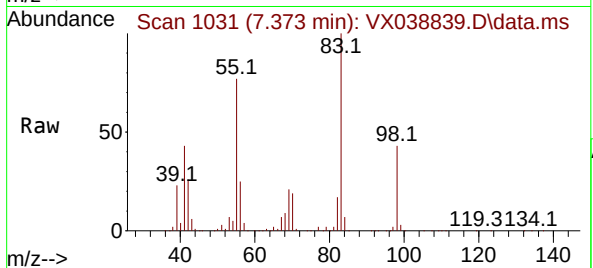
Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623



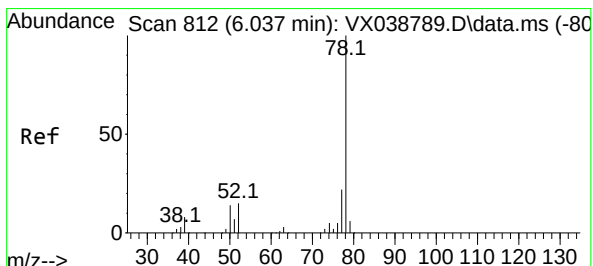
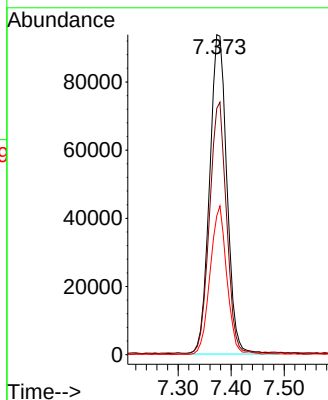
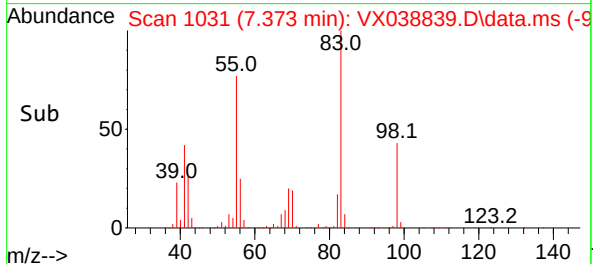
|             |                |
|-------------|----------------|
| Tgt Ion: 83 | Resp: 21325    |
| Ion Ratio   | Lower Upper    |
| 83          | 100            |
| 55          | 76.4 64.6 97.0 |
| 98          | 43.3 36.7 55.1 |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#40

Benzene

Concen: 47.227 ug/l

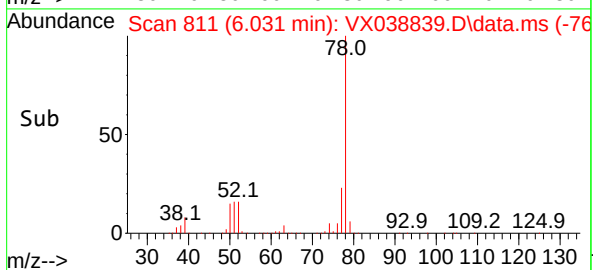
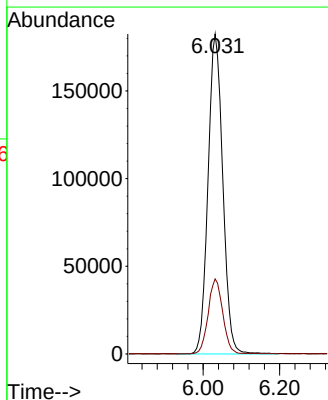
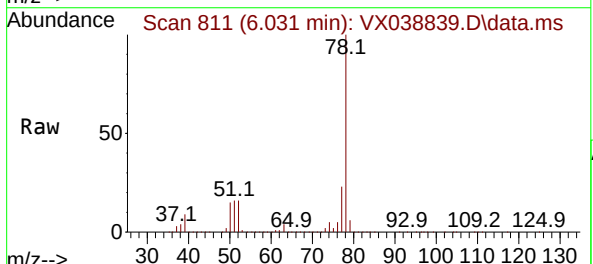
RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

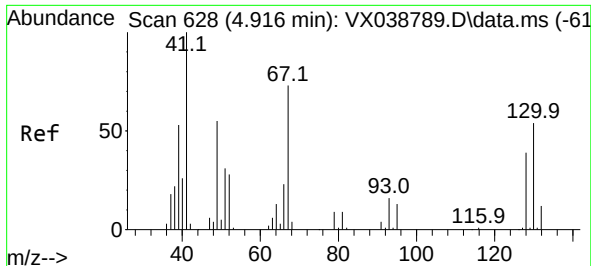
Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

|             |                |
|-------------|----------------|
| Tgt Ion: 78 | Resp: 488340   |
| Ion Ratio   | Lower Upper    |
| 78          | 100            |
| 77          | 23.4 19.3 28.9 |







#41  
Methacrylonitrile  
Concen: 49.096 ug/l  
RT: 4.910 min Scan# 611  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

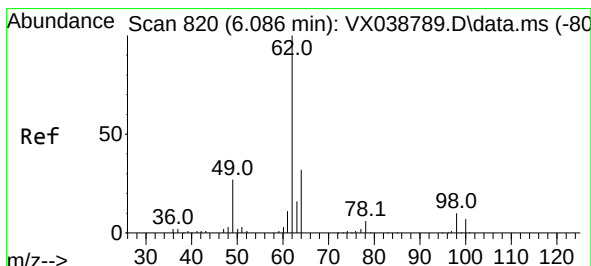
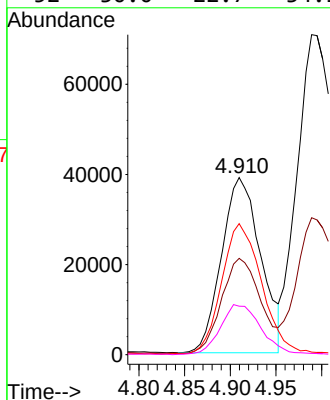
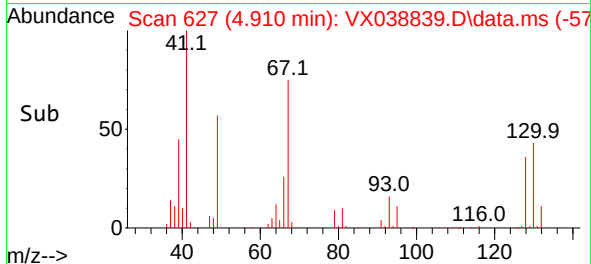
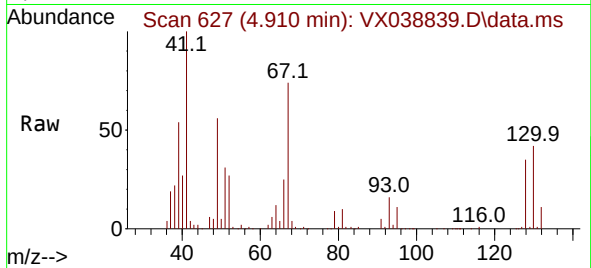
ICVX111623

Tgt Ion: 41 Resp: 11598  
Ion Ratio Lower Upper  
41 100  
39 54.2 45.2 67.8  
67 76.8 52.6 78.8  
52 30.0 22.7 34.1

Manual Integrations

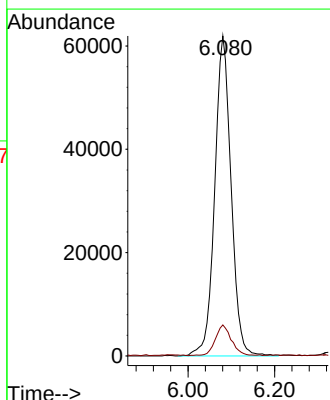
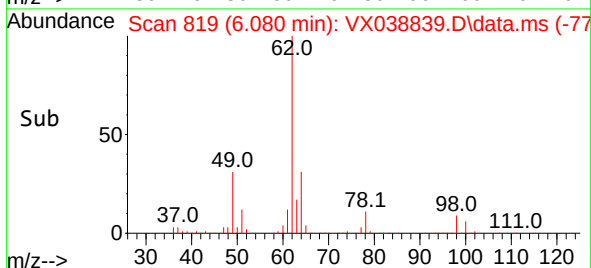
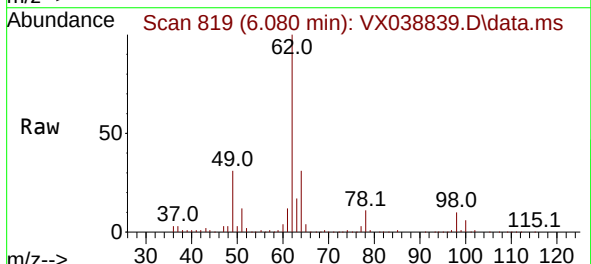
APPROVED

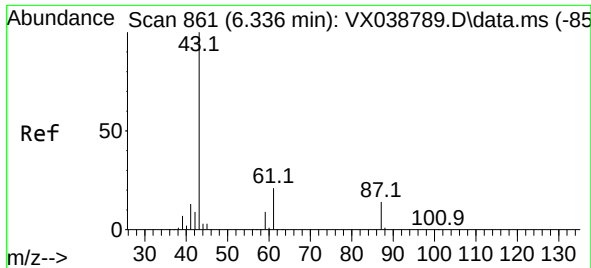
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#42  
1,2-Dichloroethane  
Concen: 47.554 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 62 Resp: 162916  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 16.0





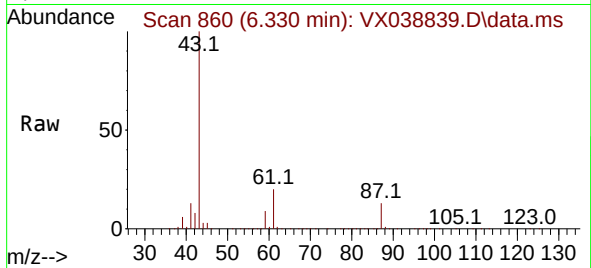
#43  
Isopropyl Acetate  
Concen: 47.985 ug/l  
RT: 6.330 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623



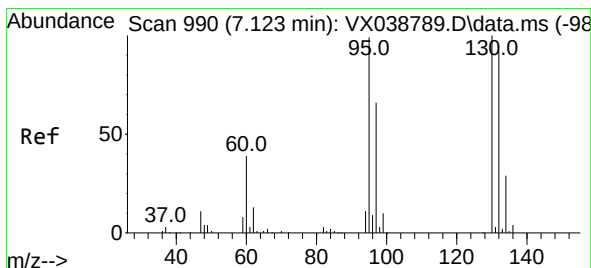
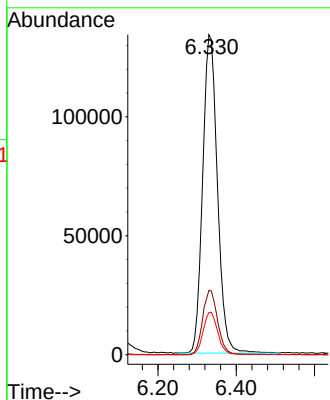
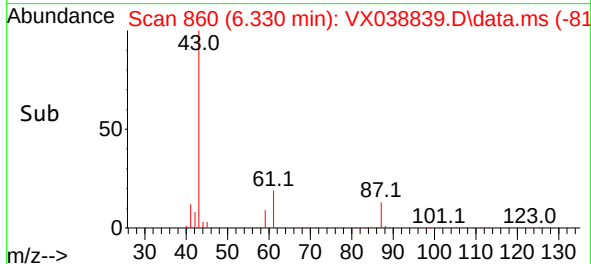
Tgt Ion: 43 Resp: 34929  
Ion Ratio Lower Upper  
43 100  
61 20.5 15.2 22.8  
87 13.2 9.8 14.6

Manual Integrations

APPROVED

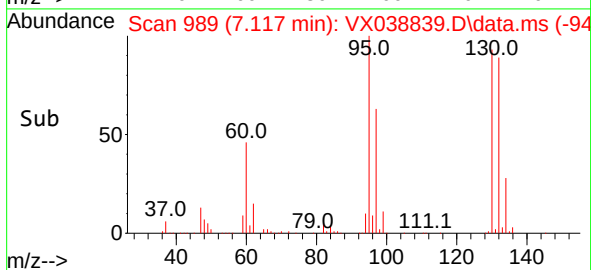
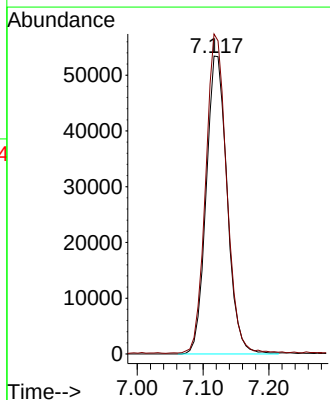
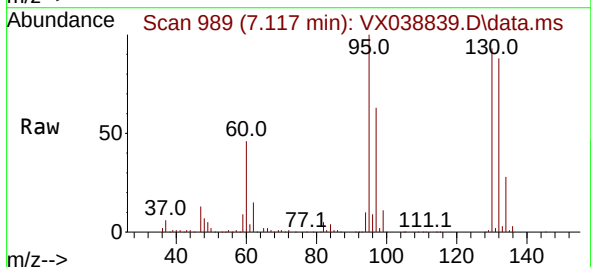
Reviewed By :John Carlone 11/17/2023

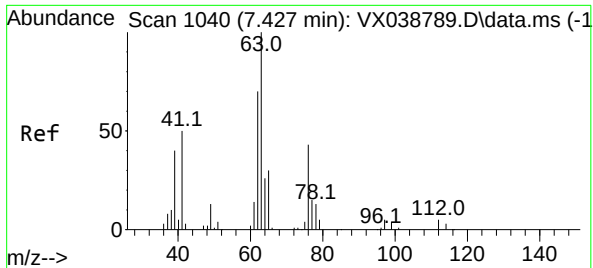
Supervised By :Mahesh Dadoda 11/17/2023



#44  
Trichloroethene  
Concen: 47.081 ug/l  
RT: 7.117 min Scan# 989  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

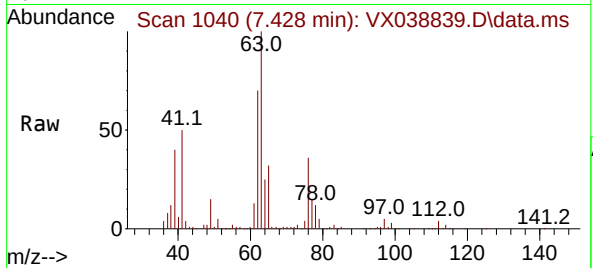
Tgt Ion:130 Resp: 118500  
Ion Ratio Lower Upper  
130 100  
95 107.1 0.0 204.4





#45  
1,2-Dichloropropane  
Concen: 47.924 ug/l  
RT: 7.428 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

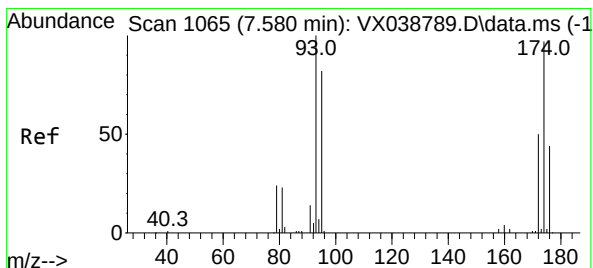
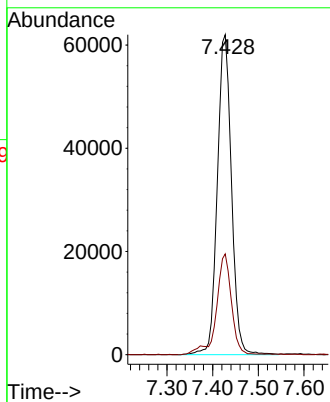
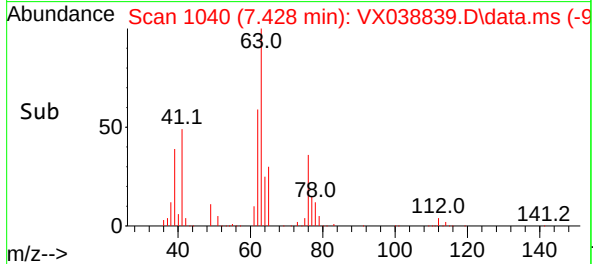
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 63 Resp: 133350  
Ion Ratio Lower Upper  
63 100  
65 31.5 24.3 36.5

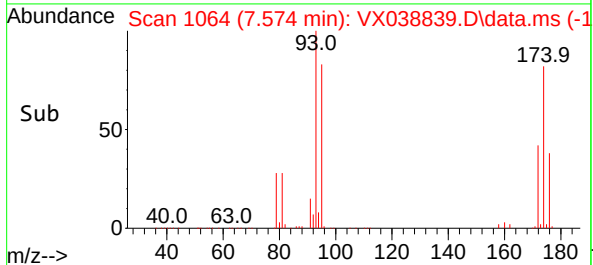
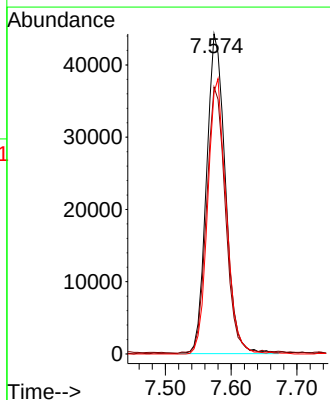
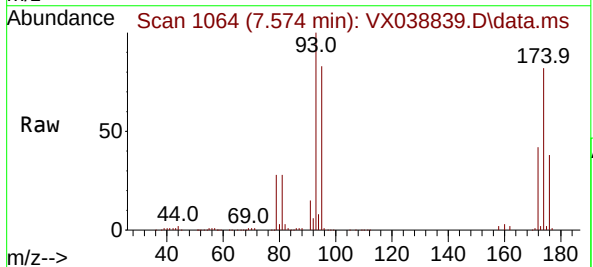
Manual Integrations  
APPROVED

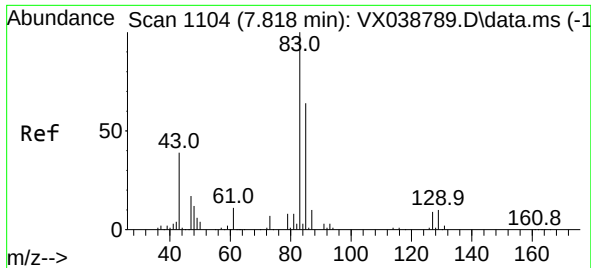
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#46  
Dibromomethane  
Concen: 47.800 ug/l  
RT: 7.574 min Scan# 1064  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

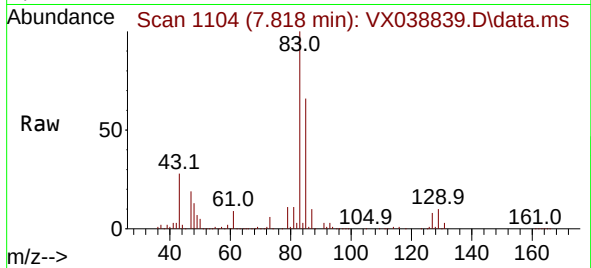
Tgt Ion: 93 Resp: 88702  
Ion Ratio Lower Upper  
93 100  
95 82.8 66.6 100.0  
174 84.0 69.4 104.0





#47  
Bromodichloromethane  
Concen: 46.596 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

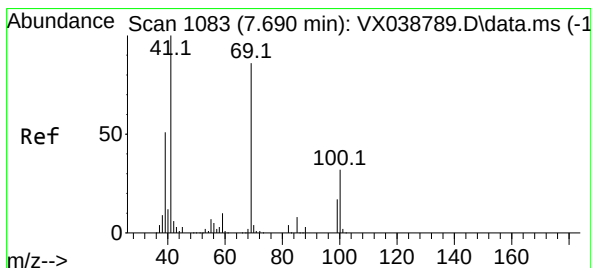
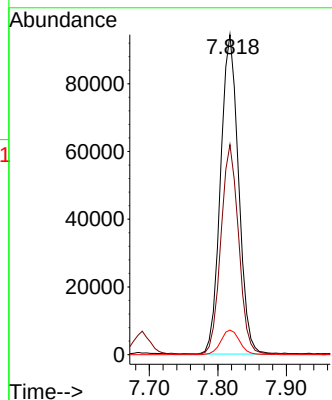
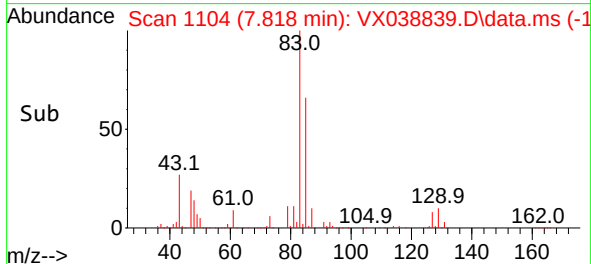
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 83 Resp: 17161  
Ion Ratio Lower Upper  
83 100  
85 65.6 49.8 74.6  
127 7.7 7.1 10.7

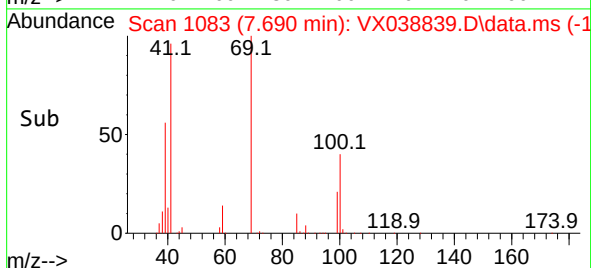
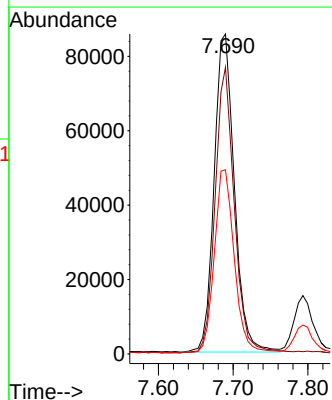
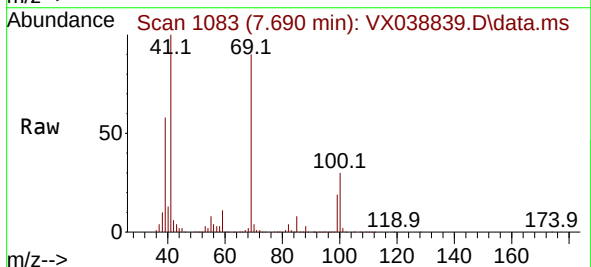
Manual Integrations  
APPROVED

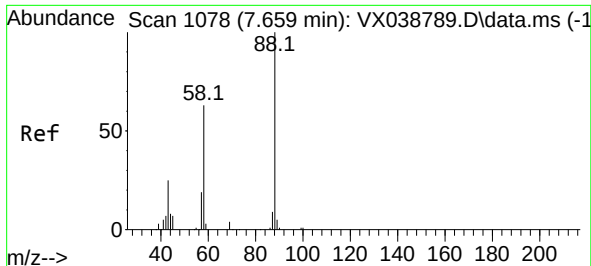
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#48  
Methyl methacrylate  
Concen: 45.719 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 41 Resp: 161471  
Ion Ratio Lower Upper  
41 100  
69 85.5 59.2 88.8  
39 57.0 47.7 71.5





#49

1,4-Dioxane

Concen: 1054.120 ug/l

RT: 7.653 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623

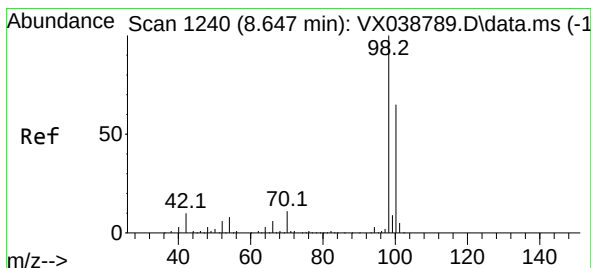
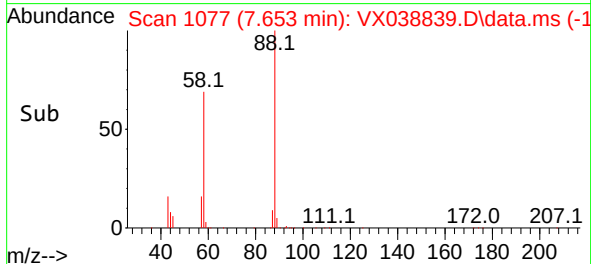
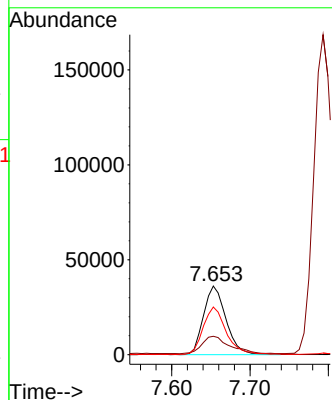
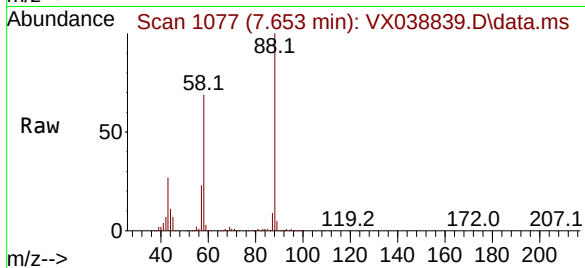
Tgt Ion: 88 Resp: 72020  
 Ion Ratio Lower Upper  
 88 100  
 43 30.9 0.0 0.0  
 58 70.9 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#50

Toluene-d8

Concen: 46.975 ug/l

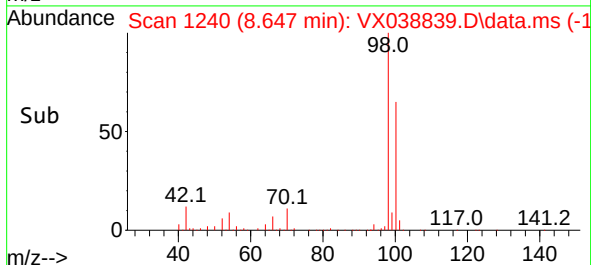
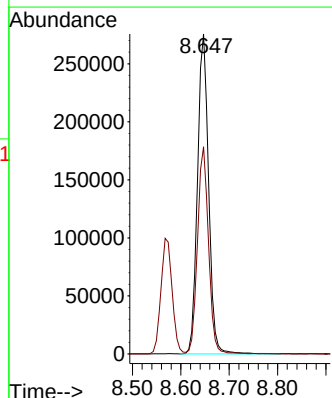
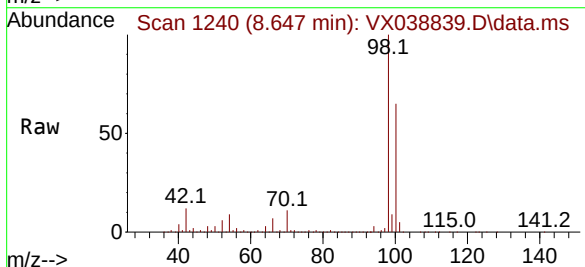
RT: 8.647 min Scan# 1240

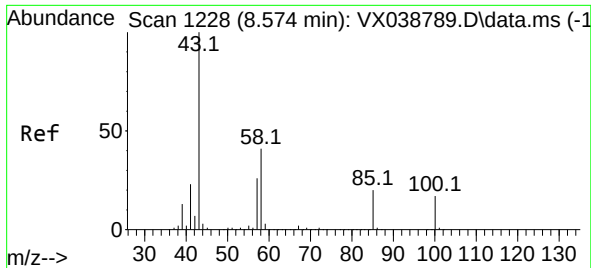
Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Tgt Ion: 98 Resp: 438412  
 Ion Ratio Lower Upper  
 98 100  
 100 64.0 53.1 79.7





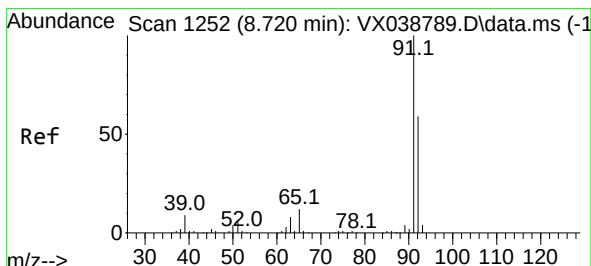
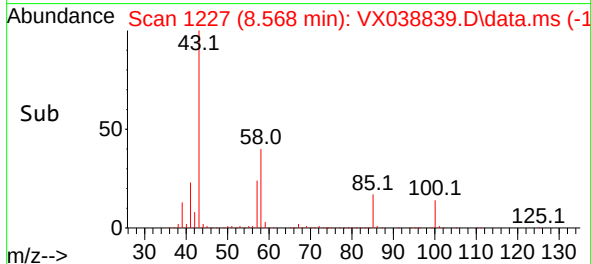
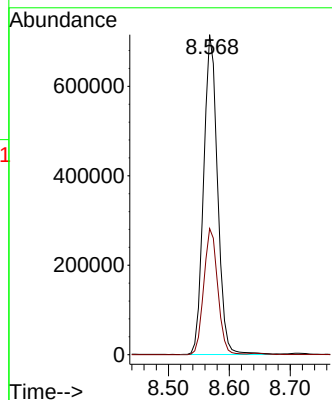
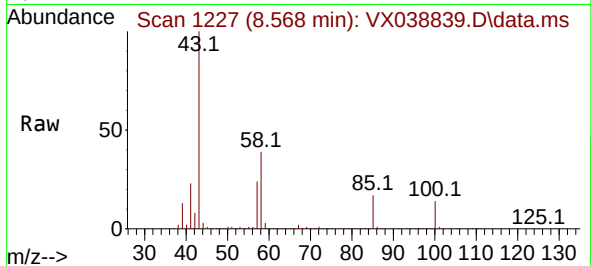
#51  
4-Methyl-2-Pentanone  
Concen: 244.727 ug/l  
RT: 8.568 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion: 43 Resp: 113844  
Ion Ratio Lower Upper  
43 100  
58 39.5 30.4 45.6

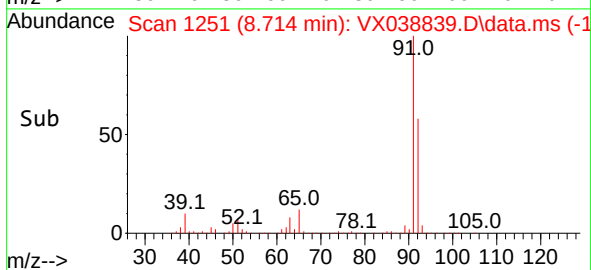
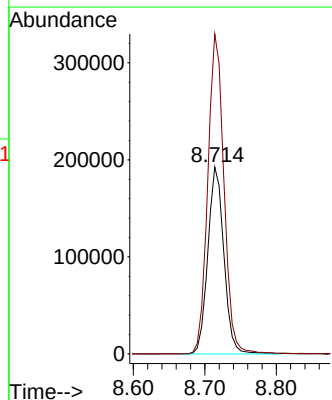
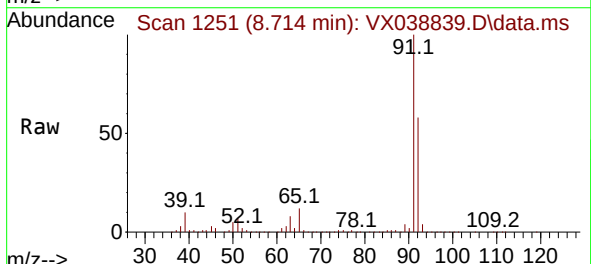
Manual Integrations  
APPROVED

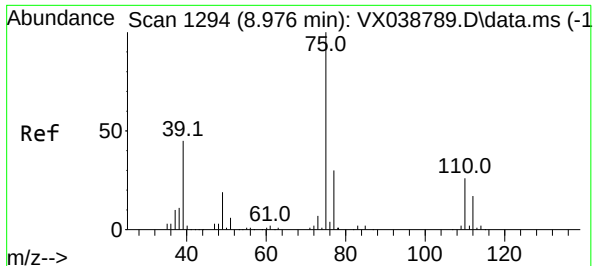
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#52  
Toluene  
Concen: 46.828 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 92 Resp: 300484  
Ion Ratio Lower Upper  
92 100  
91 172.6 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 47.318 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

Tgt Ion: 75 Resp: 20710

Ion Ratio Lower Upper

75 100

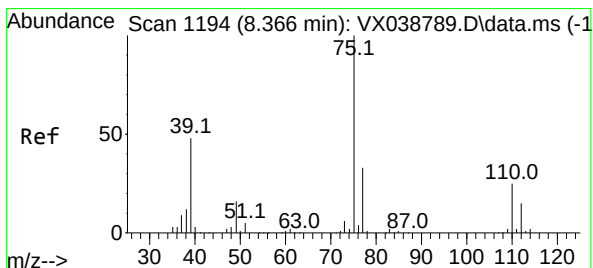
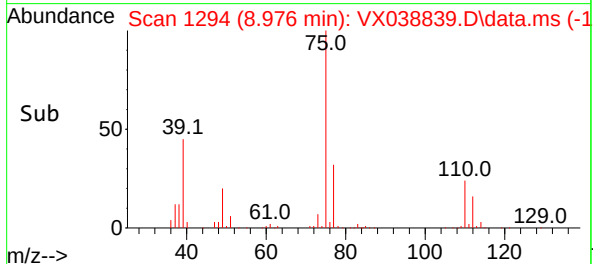
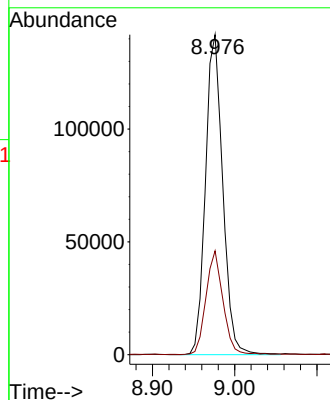
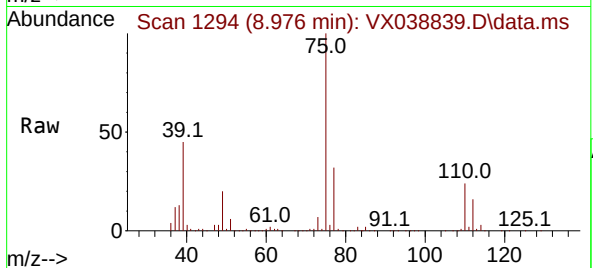
77 32.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#54

cis-1,3-Dichloropropene

Concen: 47.892 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

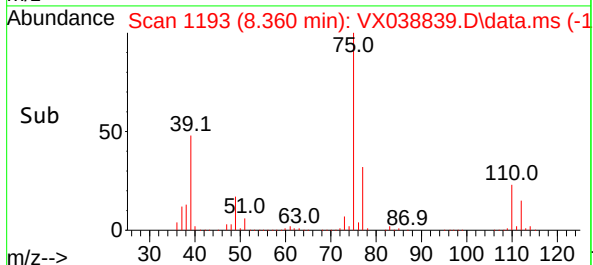
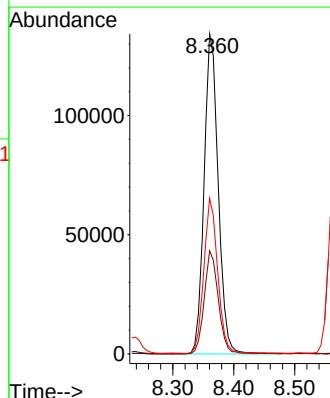
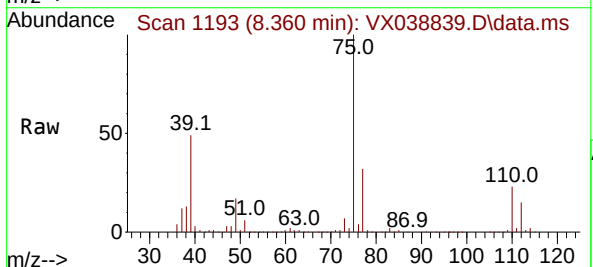
Tgt Ion: 75 Resp: 216523

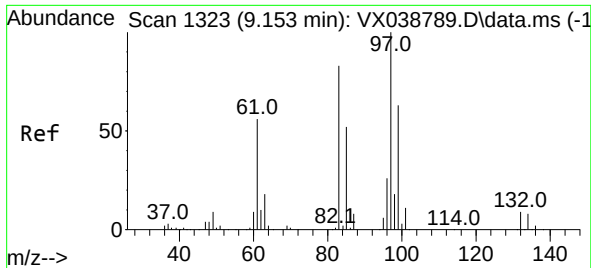
Ion Ratio Lower Upper

75 100

77 32.2 25.3 37.9

39 48.4 46.7 70.1





#55  
1,1,2-Trichloroethane  
Concen: 46.374 ug/l  
RT: 9.147 min Scan# 1323  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

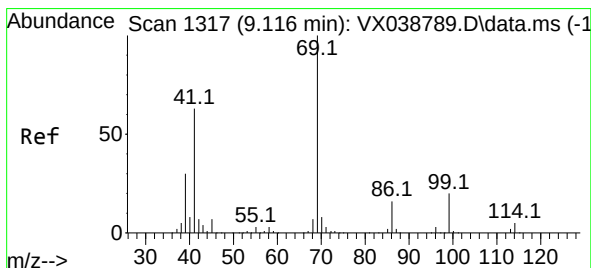
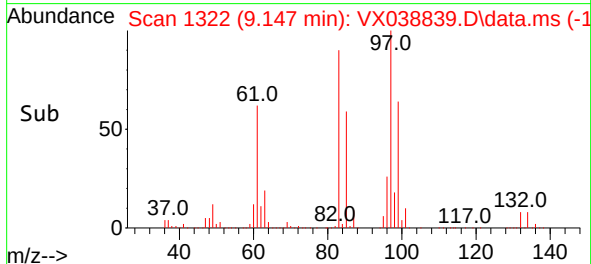
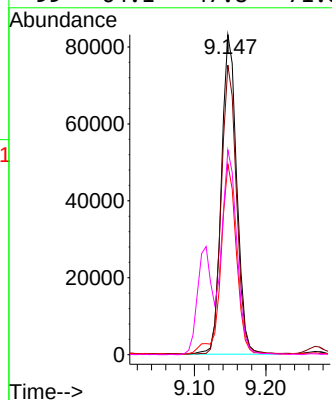
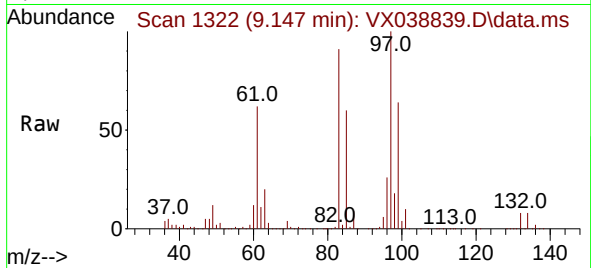
ICVX111623

Tgt Ion: 97 Resp: 12416  
Ion Ratio Lower Upper  
97 100  
83 90.4 65.8 98.8  
85 59.5 41.6 62.4  
99 64.1 47.8 71.8

Manual Integrations

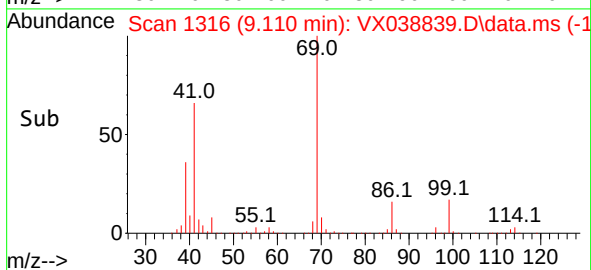
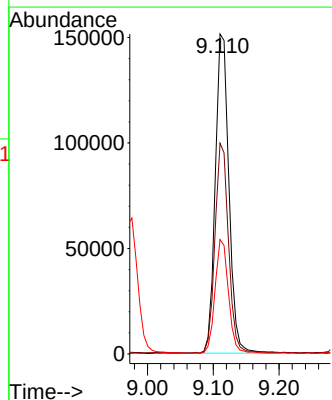
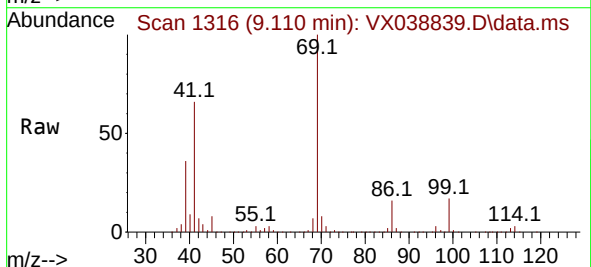
APPROVED

Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

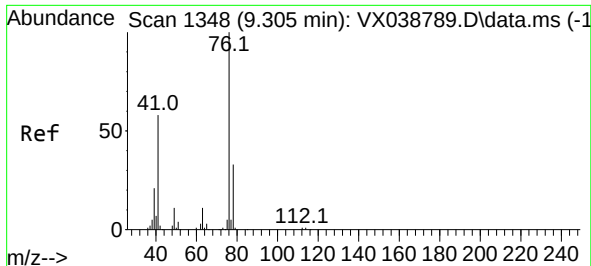


#56  
Ethyl methacrylate  
Concen: 48.287 ug/l  
RT: 9.110 min Scan# 1316  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion: 69 Resp: 218745  
Ion Ratio Lower Upper  
69 100  
41 65.2 56.8 85.2  
39 35.1 32.0 48.0







#57

1,3-Dichloropropane

Concen: 47.252 ug/l

RT: 9.305 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623

Tgt Ion: 76 Resp: 20923

Ion Ratio Lower Upper

76 100

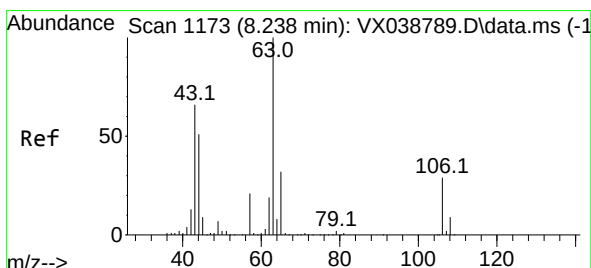
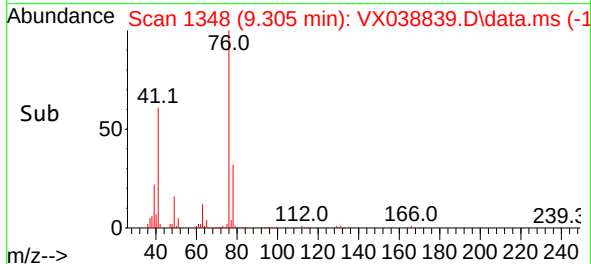
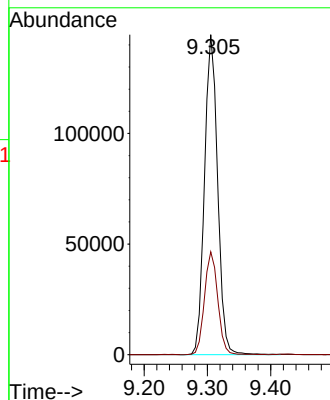
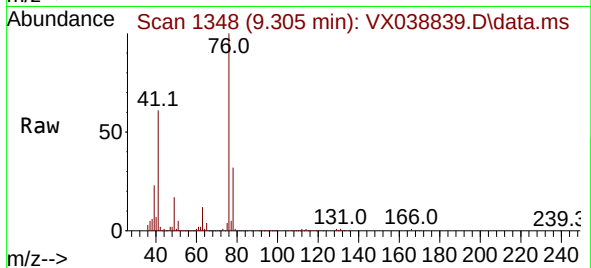
78 32.6 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#58

2-Chloroethyl Vinyl ether

Concen: 252.973 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX038839.D

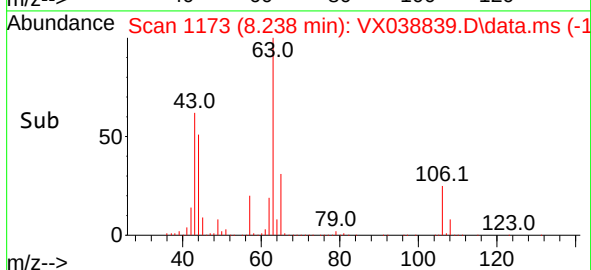
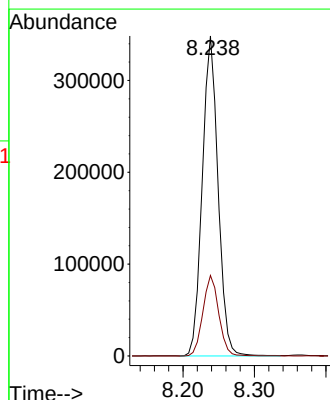
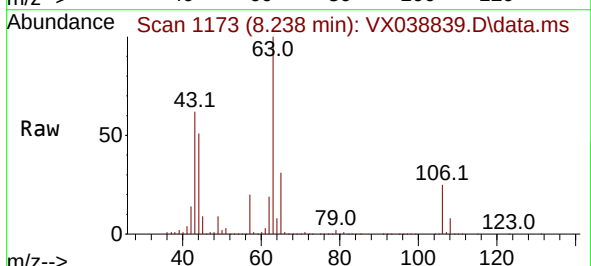
Acq: 16 Nov 2023 15:33

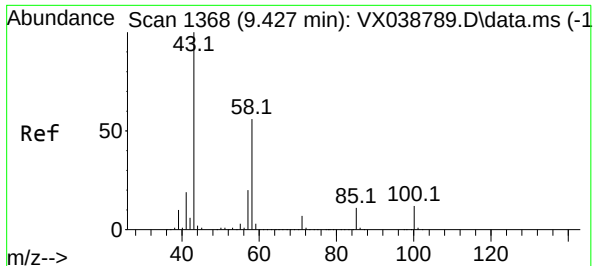
Tgt Ion: 63 Resp: 533849

Ion Ratio Lower Upper

63 100

106 25.3 22.5 33.7





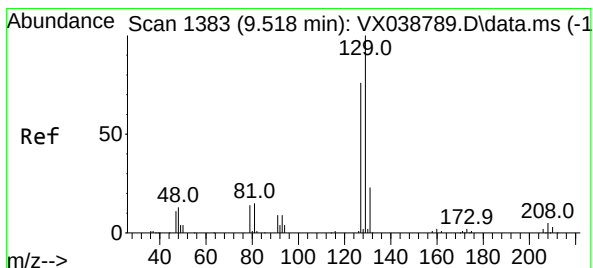
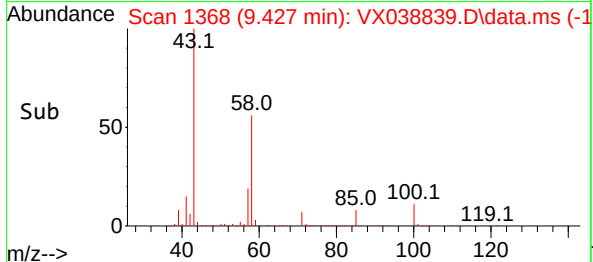
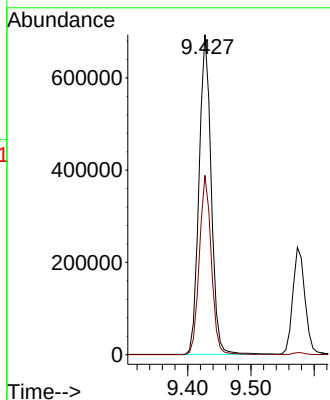
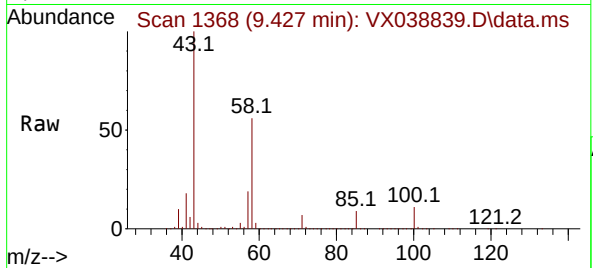
#59  
2-Hexanone  
Concen: 248.984 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623

Tgt Ion: 43 Resp: 92836  
Ion Ratio Lower Upper  
43 100  
58 55.4 26.2 78.5

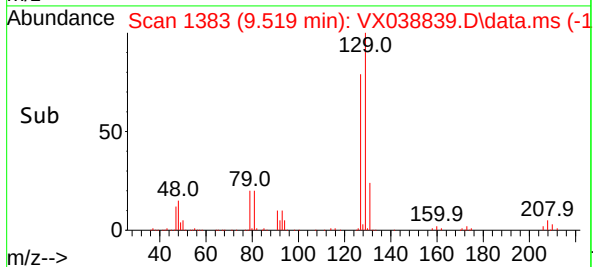
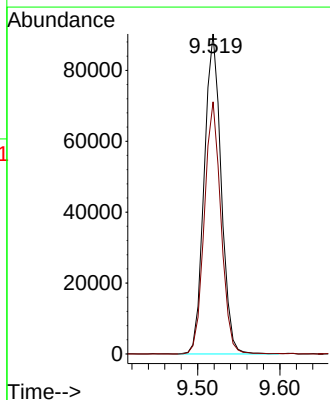
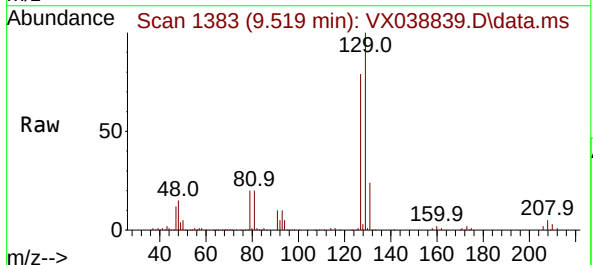
Manual Integrations  
APPROVED

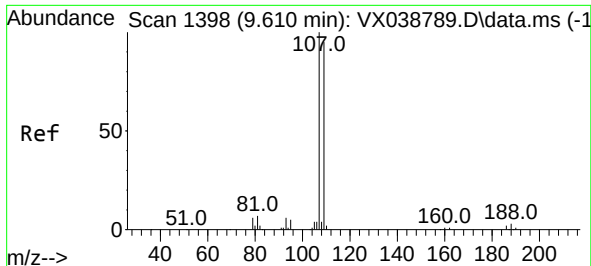
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#60  
Dibromochloromethane  
Concen: 47.543 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

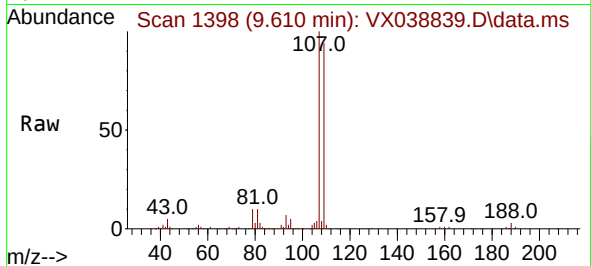
Tgt Ion:129 Resp: 129429  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 47.136 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

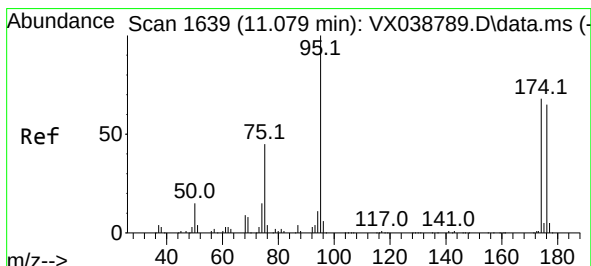
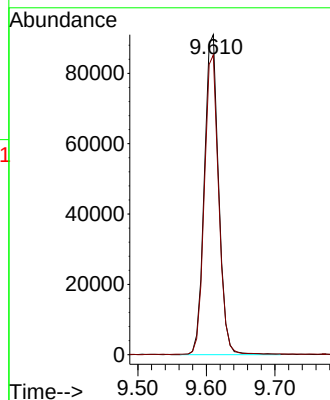
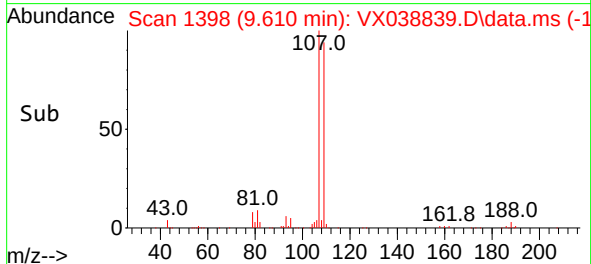
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



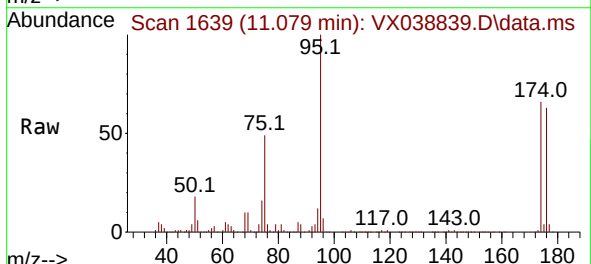
Tgt Ion:107 Resp: 132429  
Ion Ratio Lower Upper  
107 100  
109 93.8 75.2 112.8

Manual Integrations  
APPROVED

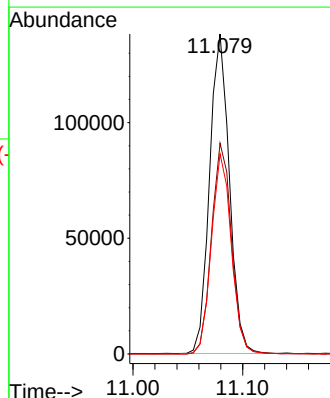
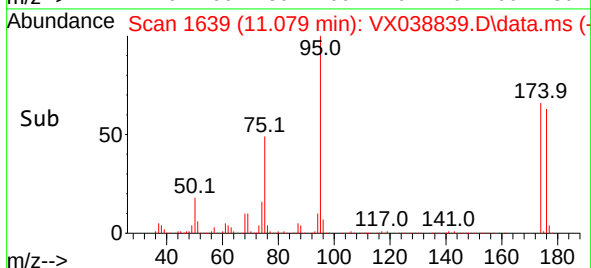
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

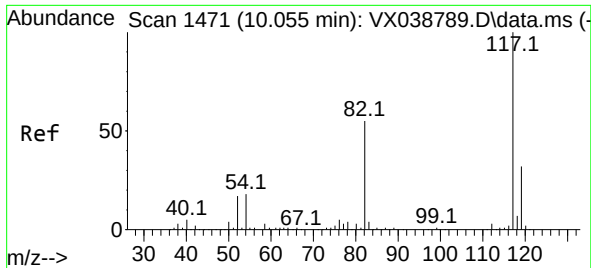


#62  
4-Bromofluorobenzene  
Concen: 46.296 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33



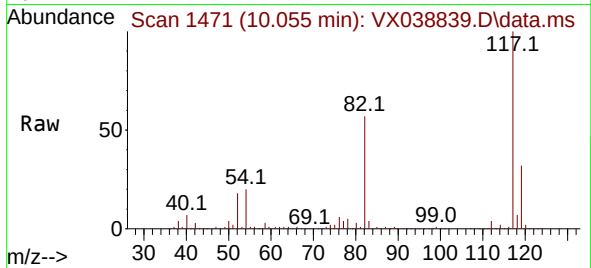
Tgt Ion: 95 Resp: 172961  
Ion Ratio Lower Upper  
95 100  
174 66.8 0.0 135.6  
176 63.2 0.0 131.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

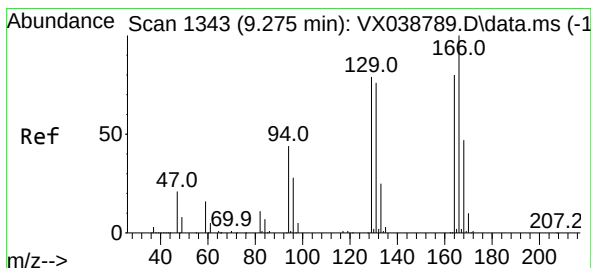
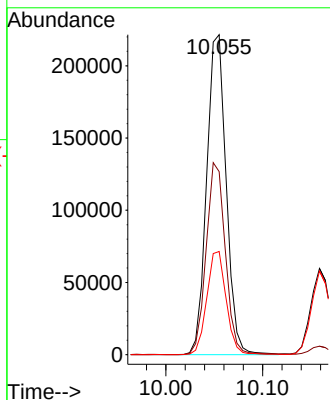
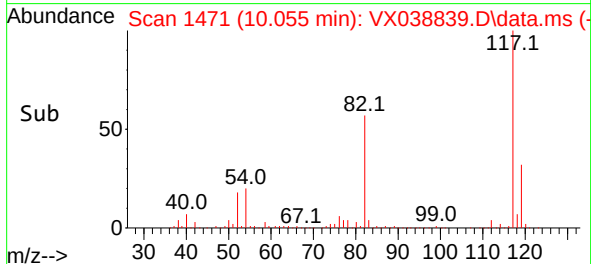
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



Tgt Ion:117 Resp: 31122  
Ion Ratio Lower Upper  
117 100  
82 57.1 46.2 69.4  
119 32.2 25.5 38.3

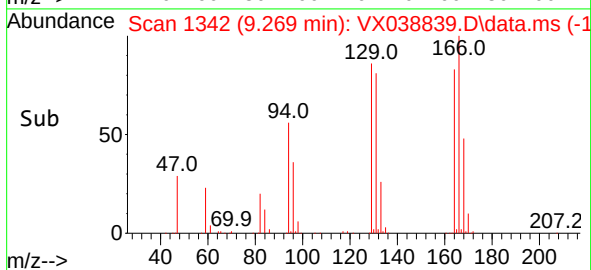
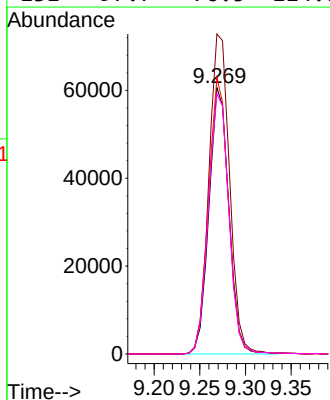
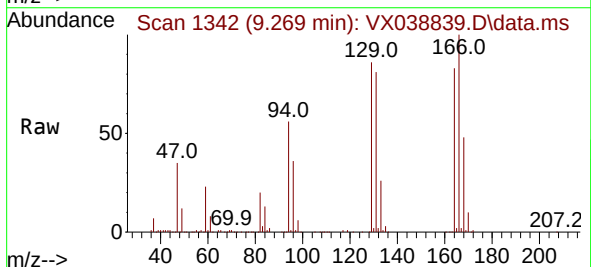
Manual Integrations  
APPROVED

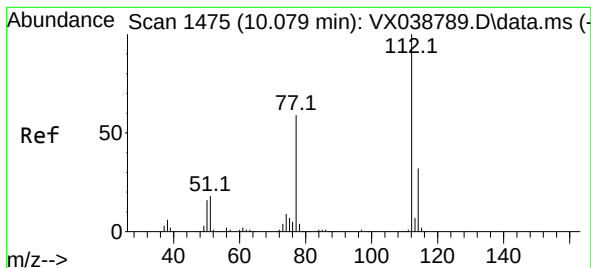
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#64  
Tetrachloroethene  
Concen: 47.327 ug/l  
RT: 9.269 min Scan# 1342  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:164 Resp: 91554  
Ion Ratio Lower Upper  
164 100  
166 120.2 102.7 154.1  
129 103.8 80.4 120.6  
131 97.7 76.5 114.7





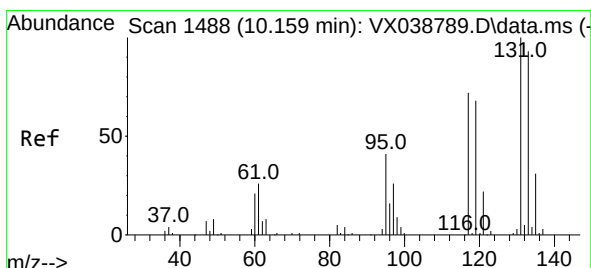
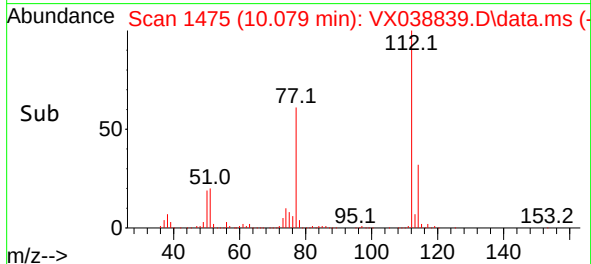
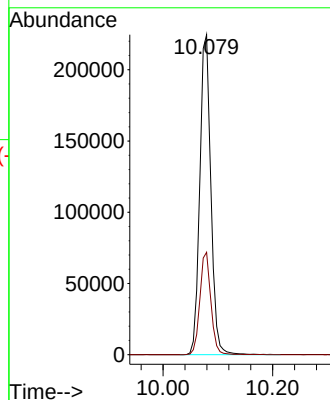
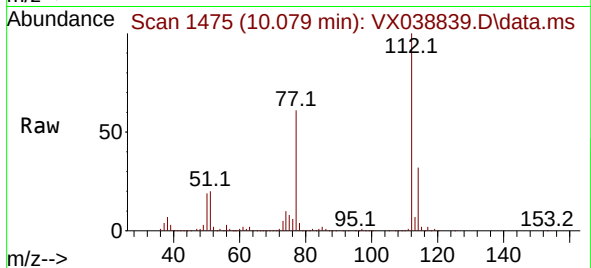
#65  
Chlorobenzene  
Concen: 47.035 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion:112 Resp: 31532  
Ion Ratio Lower Upper  
112 100  
114 32.0 25.7 38.5

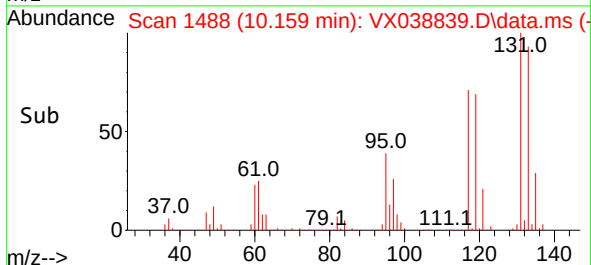
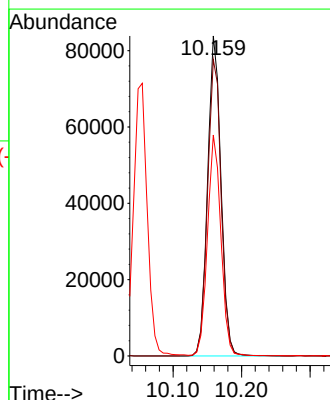
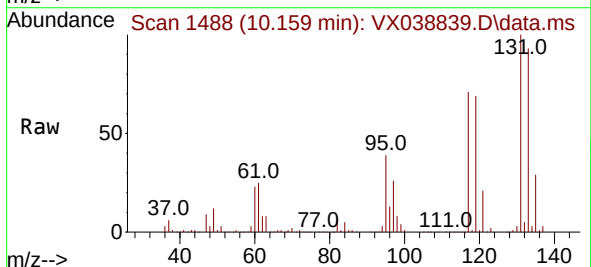
Manual Integrations  
APPROVED

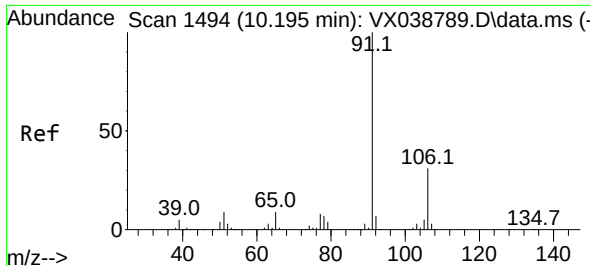
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 47.326 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:131 Resp: 114130  
Ion Ratio Lower Upper  
131 100  
133 94.3 47.1 141.4  
119 69.1 32.2 96.6





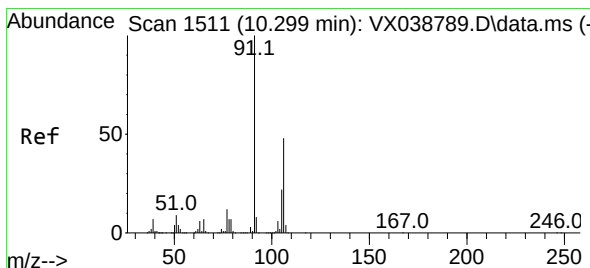
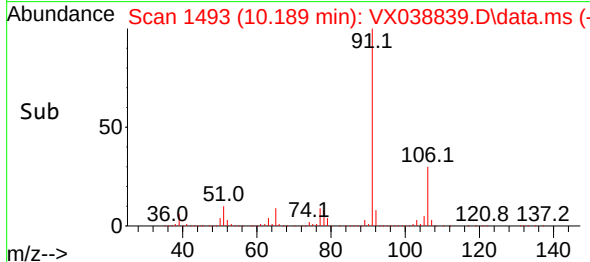
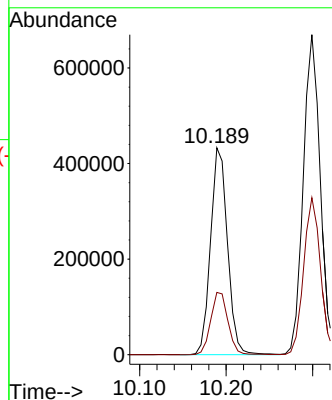
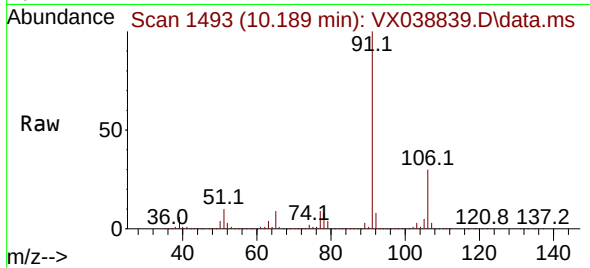
#67  
Ethyl Benzene  
Concen: 47.708 ug/l  
RT: 10.189 min Scan# 1494  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion: 91 Resp: 587629  
Ion Ratio Lower Upper  
91 100  
106 30.1 24.9 37.3

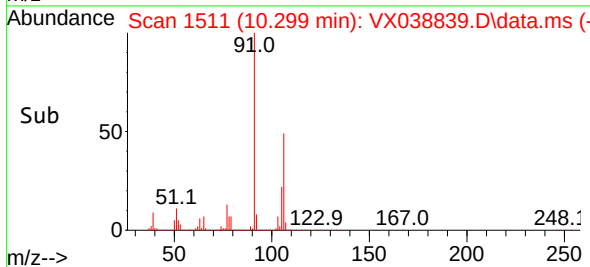
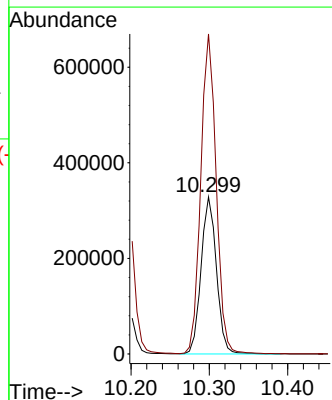
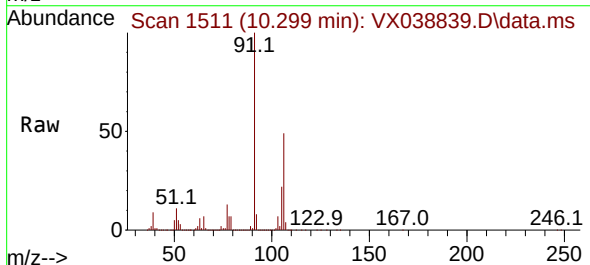
Manual Integrations  
APPROVED

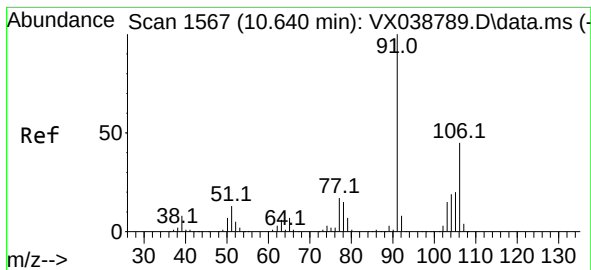
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#68  
m/p-Xylenes  
Concen: 96.036 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:106 Resp: 447457  
Ion Ratio Lower Upper  
106 100  
91 204.8 165.5 248.3





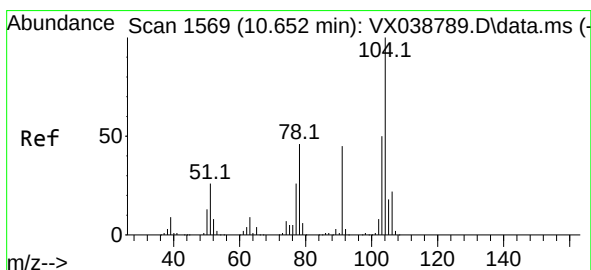
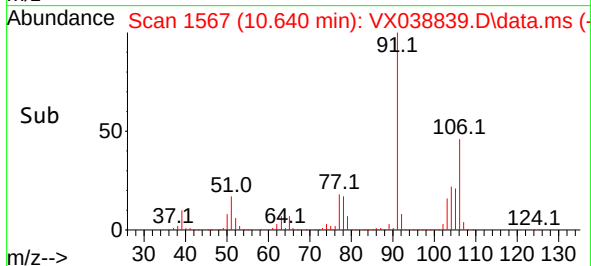
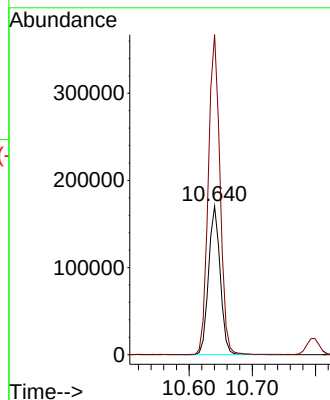
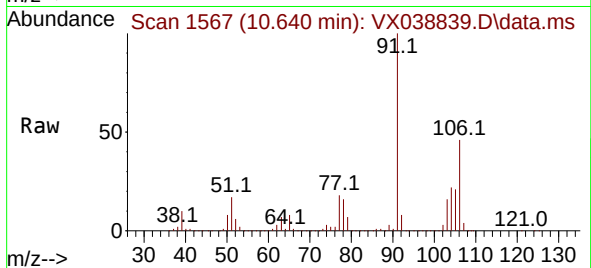
#69  
o-Xylene  
Concen: 47.361 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623

Tgt Ion:106 Resp: 218350  
Ion Ratio Lower Upper  
106 100  
91 216.5 108.9 326.8

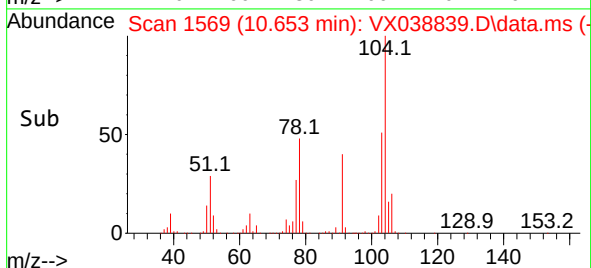
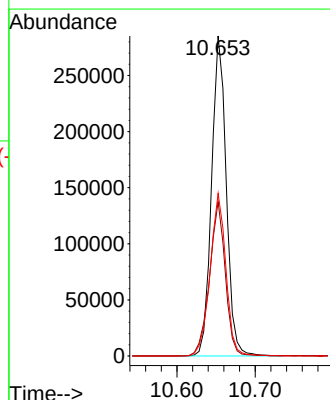
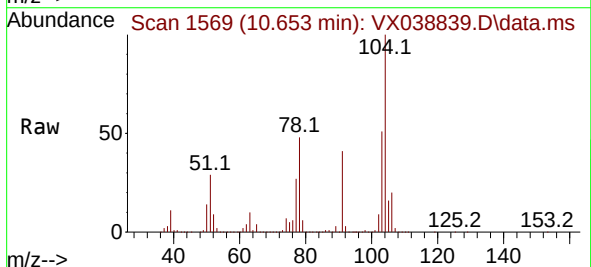
Manual Integrations  
APPROVED

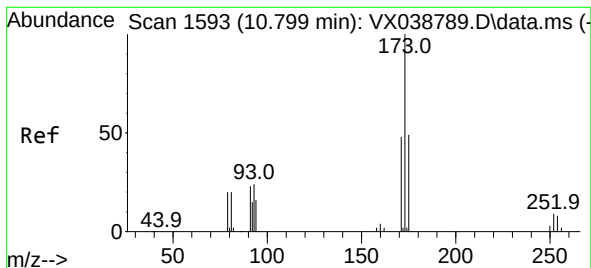
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#70  
Styrene  
Concen: 47.613 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:104 Resp: 370720  
Ion Ratio Lower Upper  
104 100  
78 51.7 43.6 65.4  
103 54.8 43.6 65.4





#71

Bromoform

Concen: 49.014 ug/l

RT: 10.799 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623

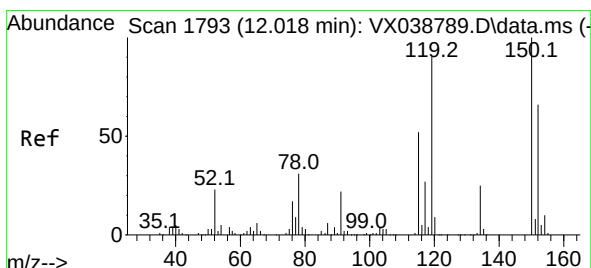
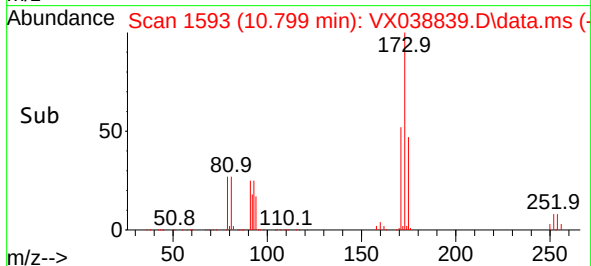
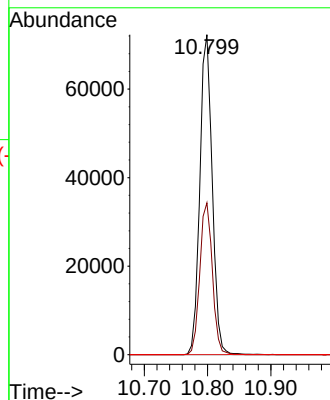
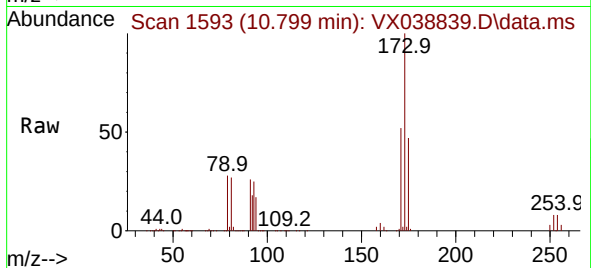
Tgt Ion:173 Resp: 98530  
 Ion Ratio Lower Upper  
 173 100  
 175 48.2 24.1 72.4  
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

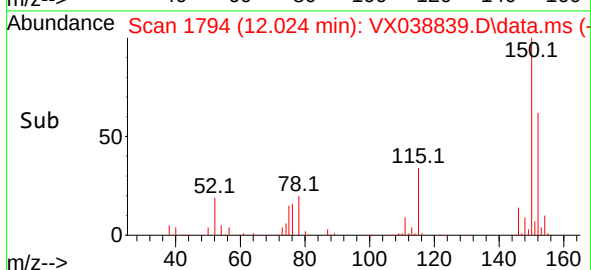
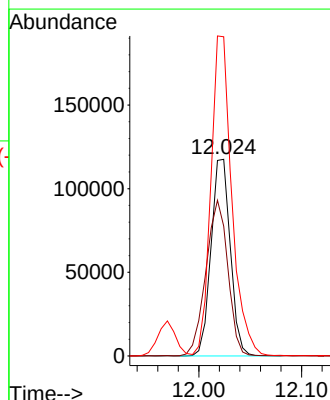
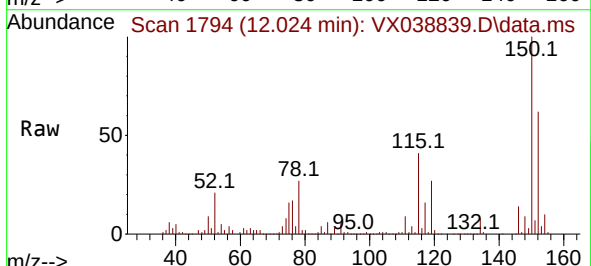
RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

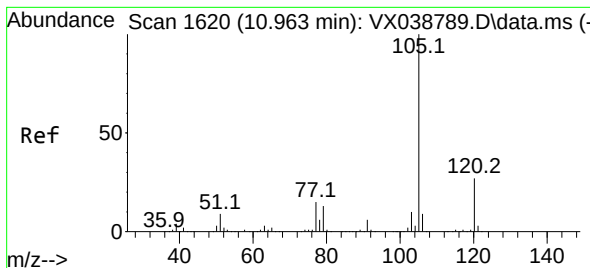
Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Tgt Ion:152 Resp: 153193  
 Ion Ratio Lower Upper  
 152 100  
 115 89.9 43.3 129.9  
 150 176.7 0.0 345.0







#73

Isopropylbenzene

Concen: 47.133 ug/l

RT: 10.957 min Scan# 1619

Delta R.T. -0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

Tgt Ion:105 Resp: 562574

Ion Ratio Lower Upper

105 100

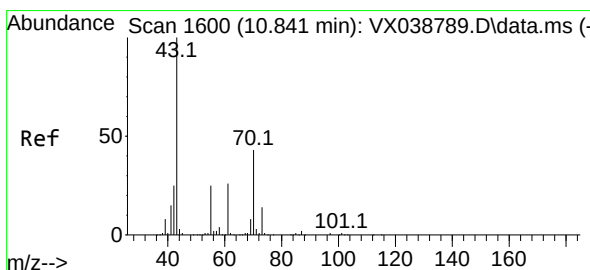
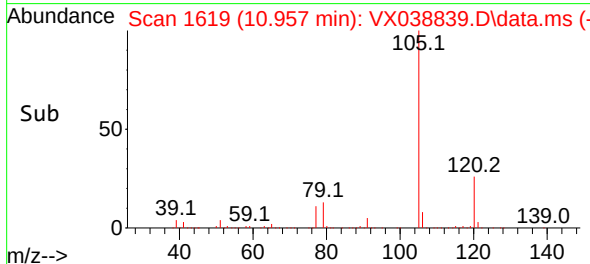
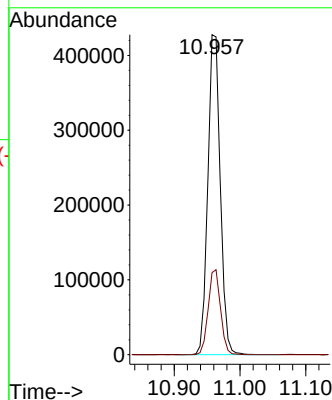
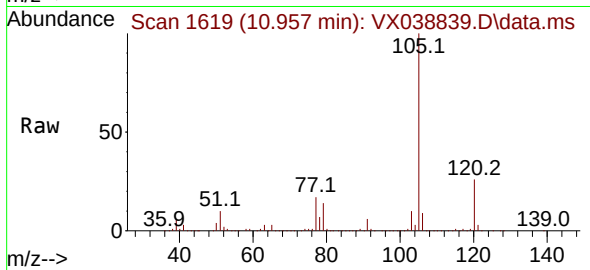
120 26.3 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#74

N-ethyl acetate

Concen: 49.257 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Tgt Ion: 43 Resp: 310787

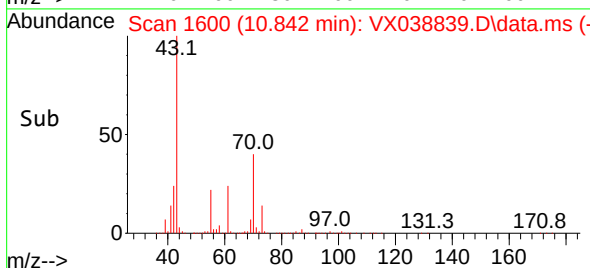
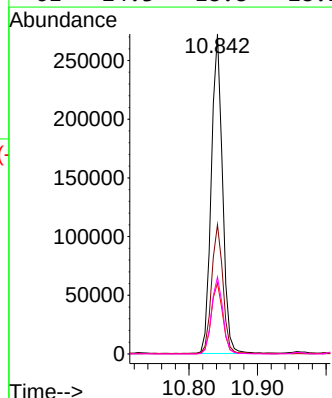
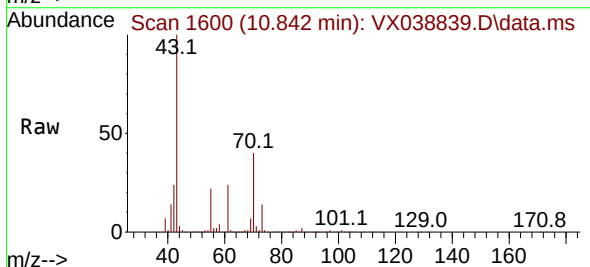
Ion Ratio Lower Upper

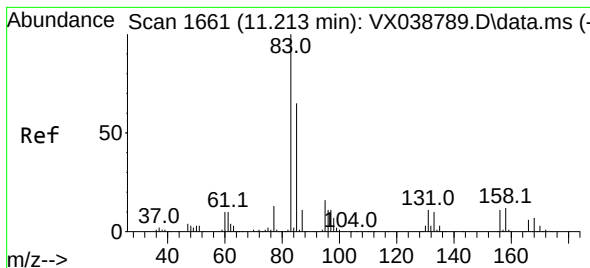
43 100

70 40.9 32.9 49.3

55 22.5 19.3 28.9

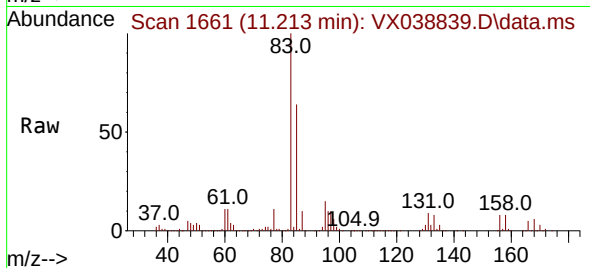
61 24.3 18.8 28.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 47.099 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

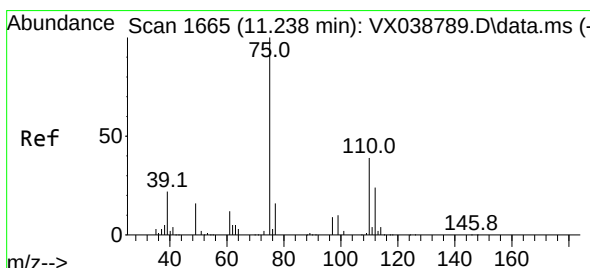
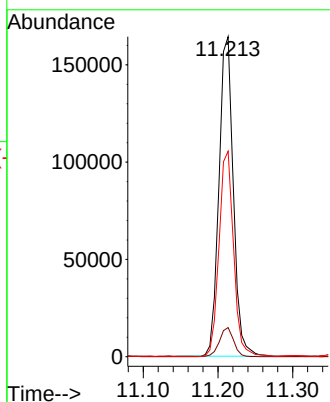
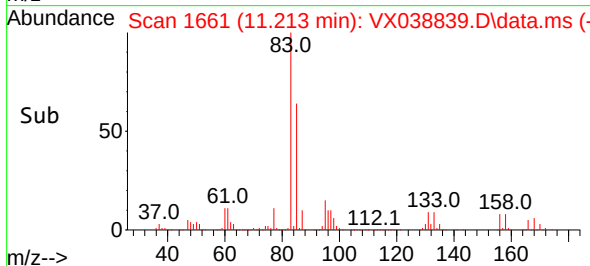
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



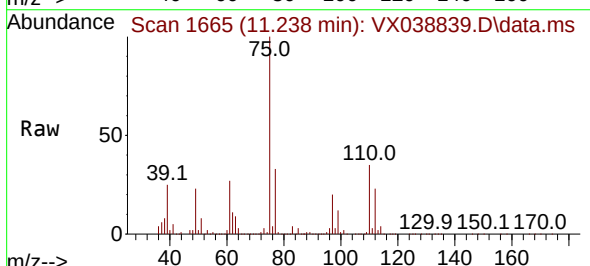
Tgt Ion: 83 Resp: 219450  
Ion Ratio Lower Upper  
83 100  
131 9.0 5.3 15.8  
85 64.9 32.0 96.2

Manual Integrations  
APPROVED

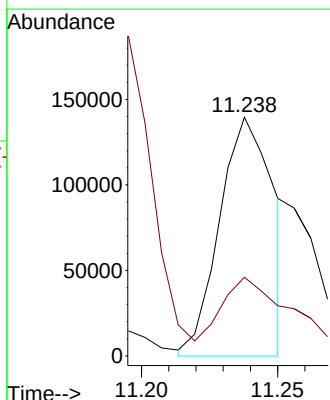
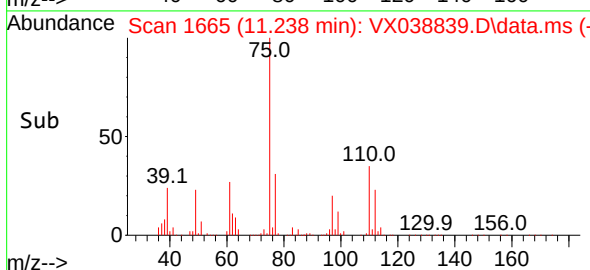
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

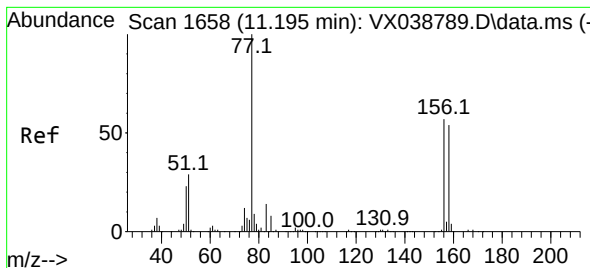


#76  
1,2,3-Trichloropropane  
Concen: 50.150 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33



Tgt Ion: 75 Resp: 191681  
Ion Ratio Lower Upper  
75 100  
77 44.3 19.1 57.5





#77

Bromobenzene

Concen: 46.808 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVVX111623

Tgt Ion:156 Resp: 125538

Ion Ratio Lower Upper

156 100

77 189.1 88.4 265.3

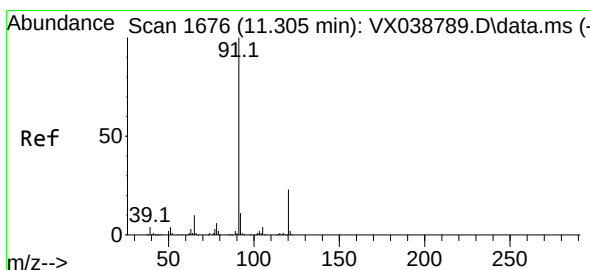
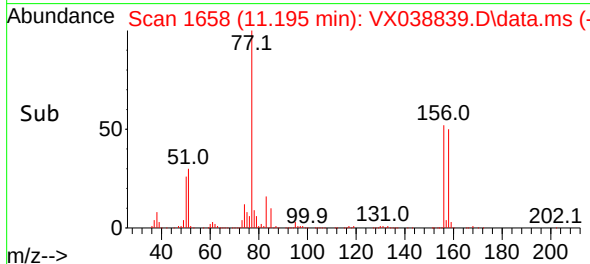
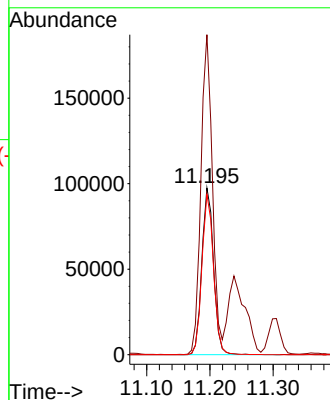
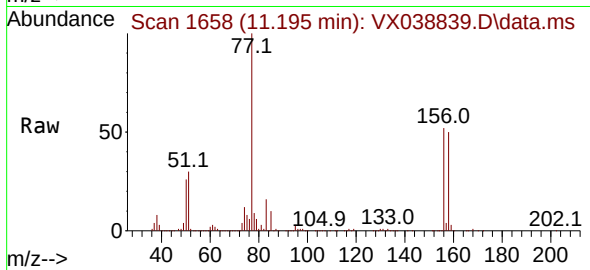
158 96.0 48.0 144.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#78

n-propylbenzene

Concen: 47.668 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX038839.D

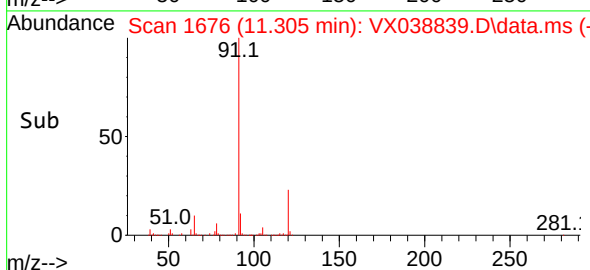
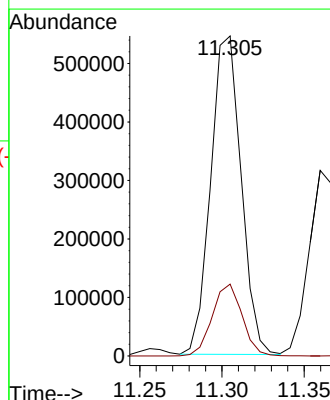
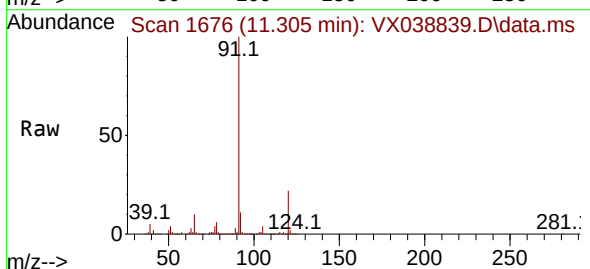
Acq: 16 Nov 2023 15:33

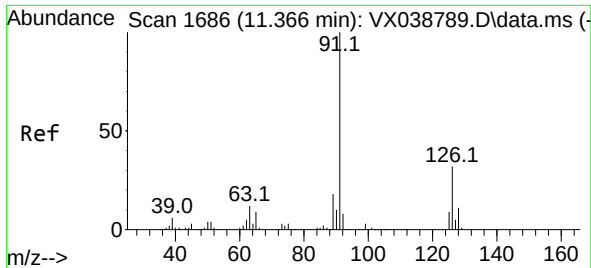
Tgt Ion: 91 Resp: 700331

Ion Ratio Lower Upper

91 100

120 22.2 11.5 34.4





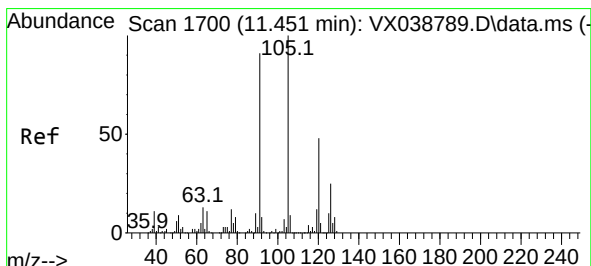
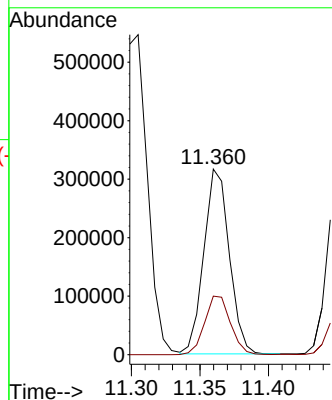
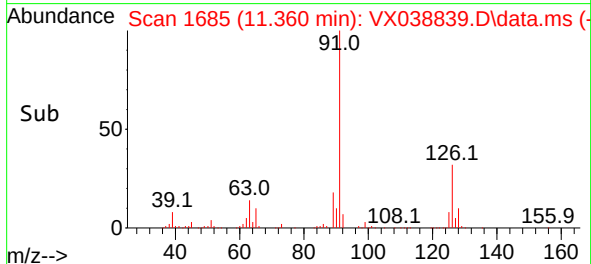
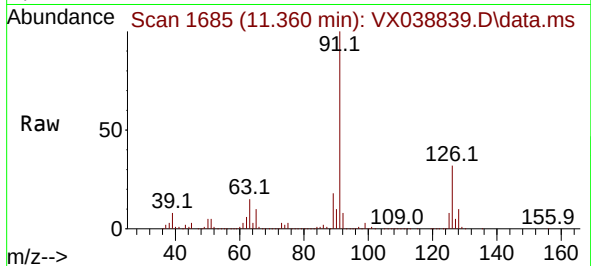
#79  
2-Chlorotoluene  
Concen: 46.853 ug/l  
RT: 11.360 min Scan# 1686  
Delta R.T. -0.006 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623

Tgt Ion: 91 Resp: 408518  
Ion Ratio Lower Upper  
91 100  
126 32.2 16.3 48.8

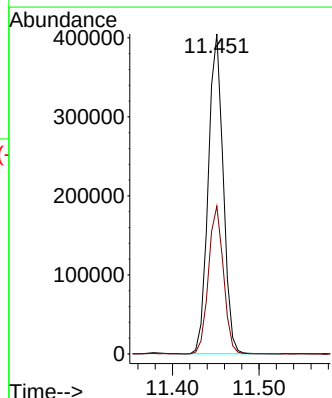
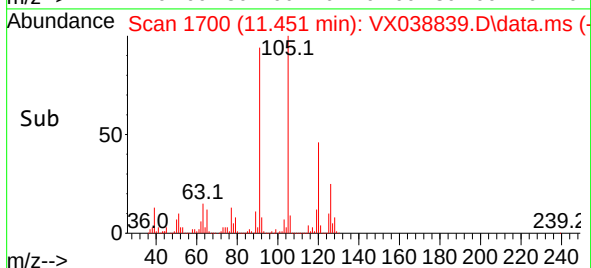
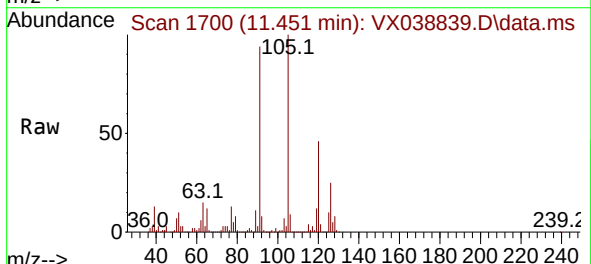
Manual Integrations  
APPROVED

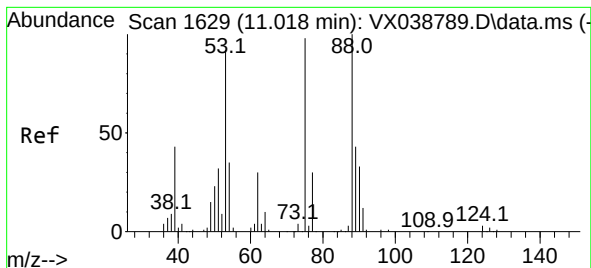
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 48.260 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:105 Resp: 484336  
Ion Ratio Lower Upper  
105 100  
120 46.4 24.1 72.3





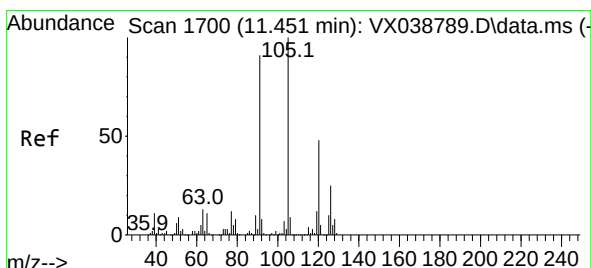
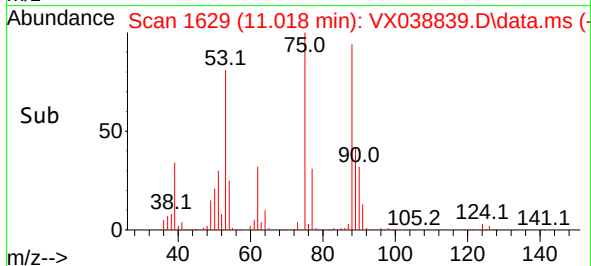
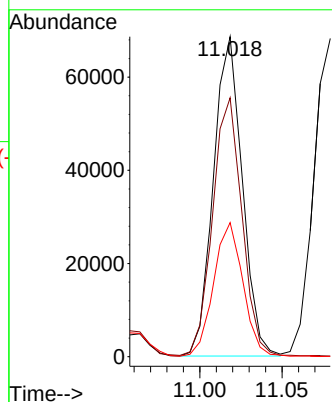
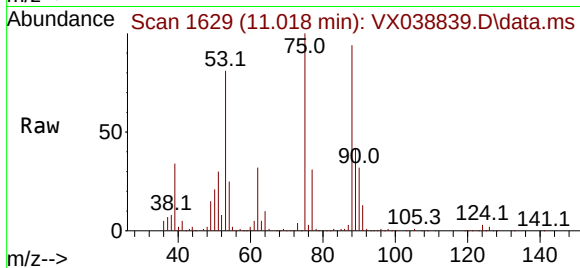
#81  
trans-1,4-Dichloro-2-butene  
Concen: 48.564 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623

Tgt Ion: 75 Resp: 8368  
Ion Ratio Lower Upper  
75 100  
53 81.9 90.5 135.7  
89 43.0 36.9 55.3

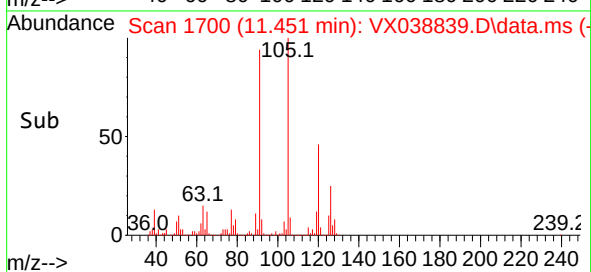
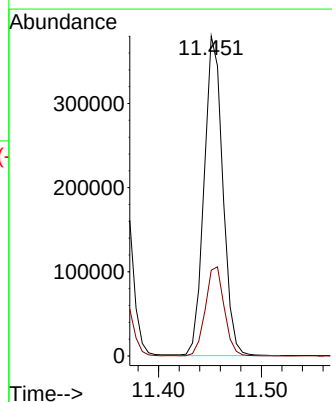
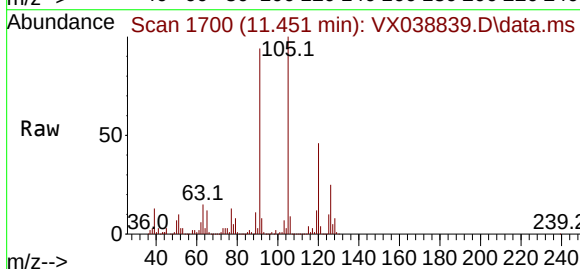
Manual Integrations  
APPROVED

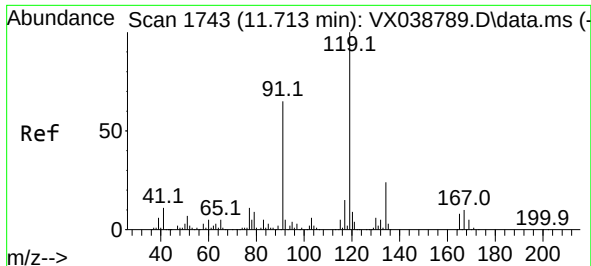
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#82  
4-Chlorotoluene  
Concen: 47.656 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

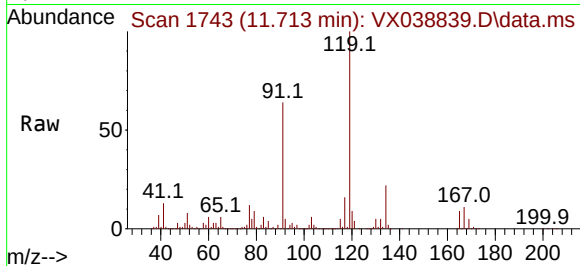
Tgt Ion: 91 Resp: 479111  
Ion Ratio Lower Upper  
91 100  
126 28.3 14.2 42.6





#83  
tert-Butylbenzene  
Concen: 47.196 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

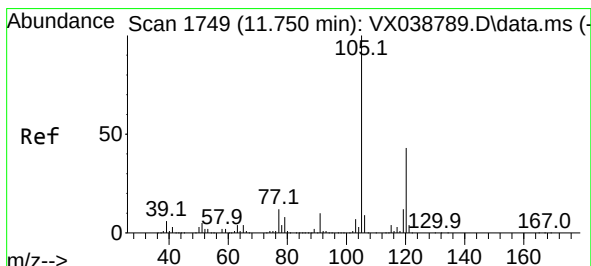
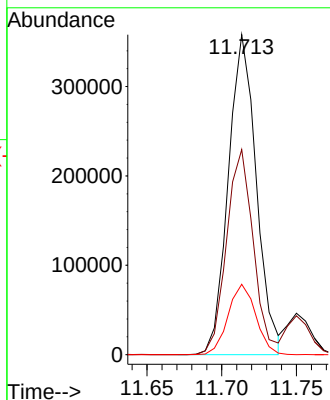
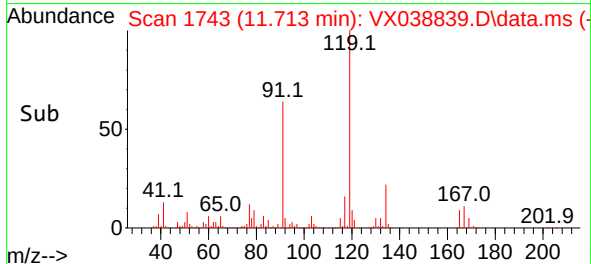
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



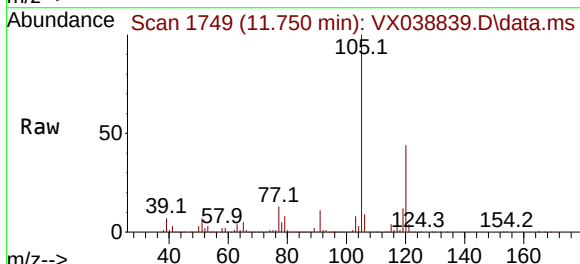
Tgt Ion:119 Resp: 466488  
Ion Ratio Lower Upper  
119 100  
91 61.5 31.2 93.6  
134 21.8 11.7 35.0

Manual Integrations  
APPROVED

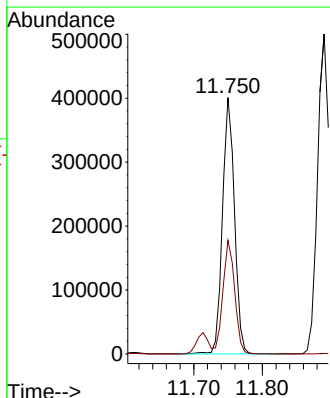
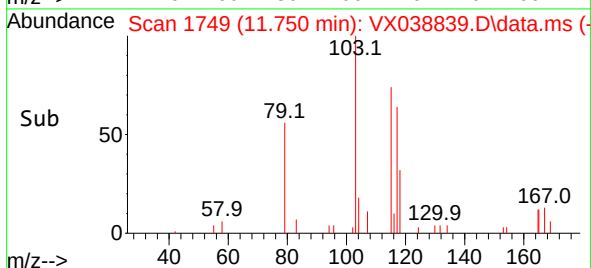
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

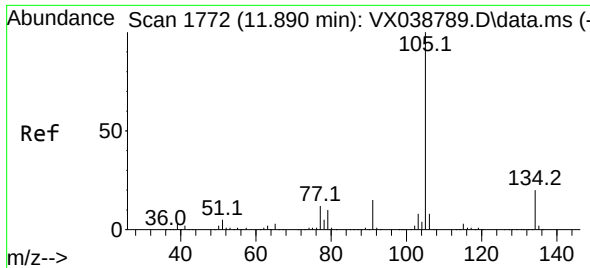


#84  
1,2,4-Trimethylbenzene  
Concen: 47.638 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33



Tgt Ion:105 Resp: 483908  
Ion Ratio Lower Upper  
105 100  
120 43.7 21.2 63.6





#85  
 sec-Butylbenzene  
 Concen: 47.746 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

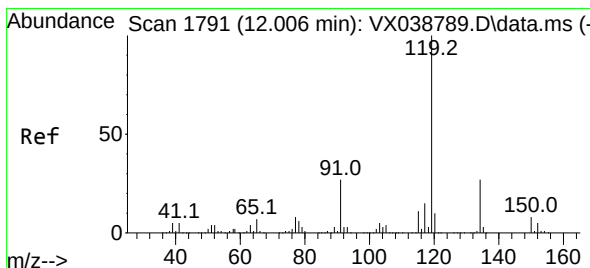
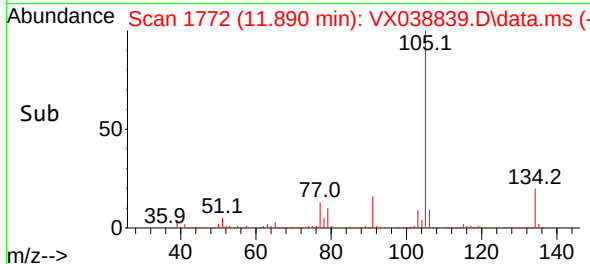
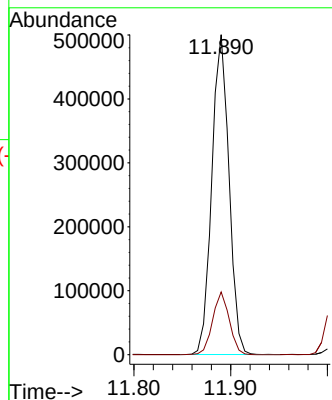
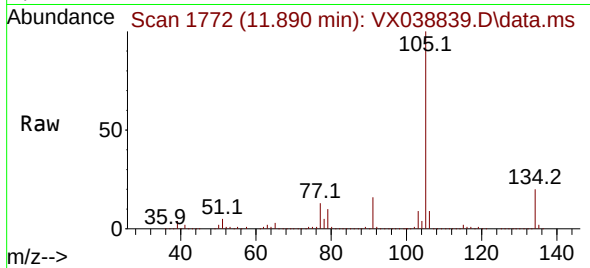
Tgt Ion:105 Resp: 617289  
 Ion Ratio Lower Upper  
 105 100  
 134 19.1 9.8 29.4

Manual Integrations

APPROVED

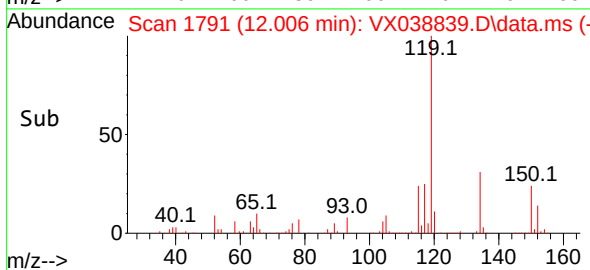
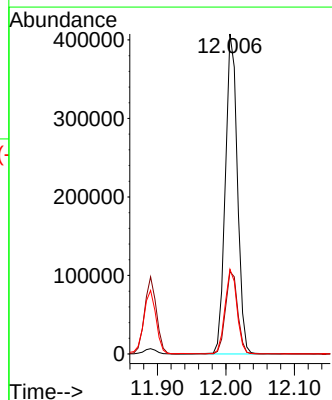
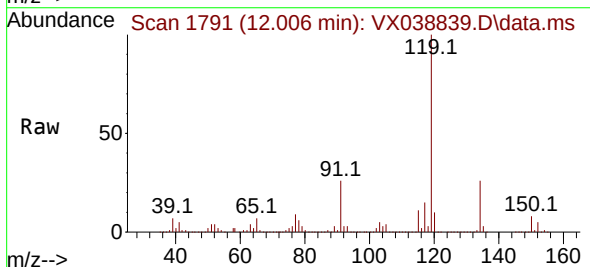
Reviewed By :John Carlone 11/17/2023

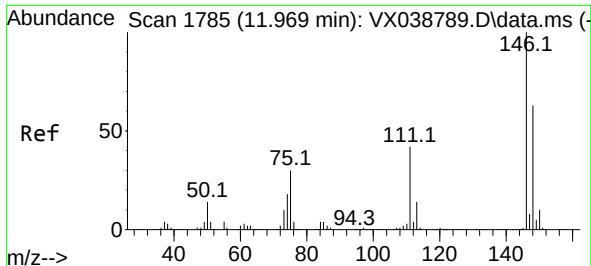
Supervised By :Mahesh Dadoda 11/17/2023



#86  
 p-Isopropyltoluene  
 Concen: 47.710 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX038839.D  
 Acq: 16 Nov 2023 15:33

Tgt Ion:119 Resp: 495161  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.8 38.3  
 91 26.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 47.290 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

Tgt Ion:146 Resp: 24836

Ion Ratio Lower Upper

146 100

111 43.9 22.1 66.1

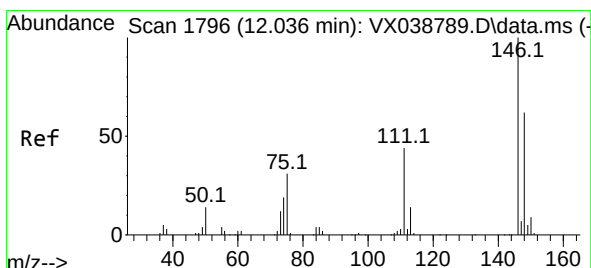
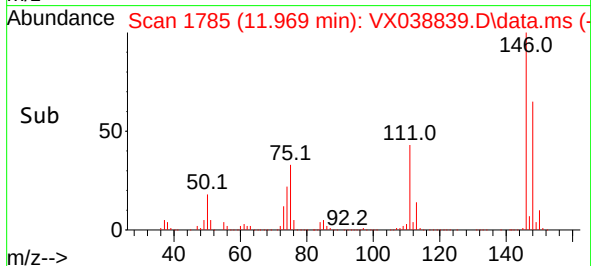
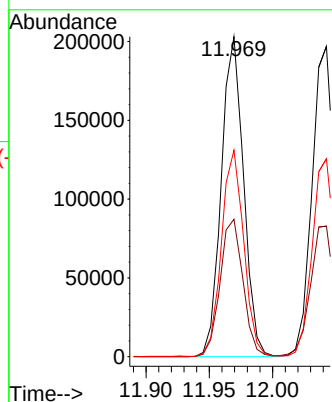
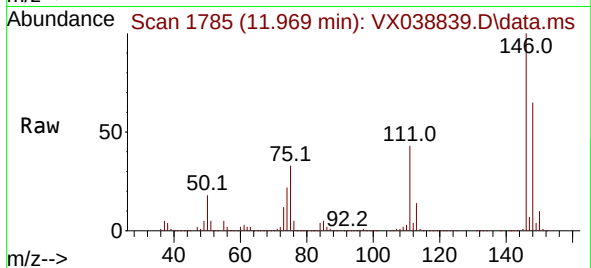
148 64.6 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#88

1,4-Dichlorobenzene

Concen: 46.254 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

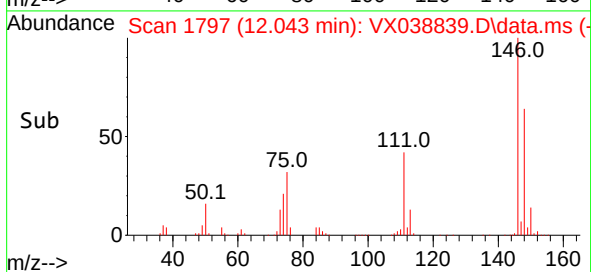
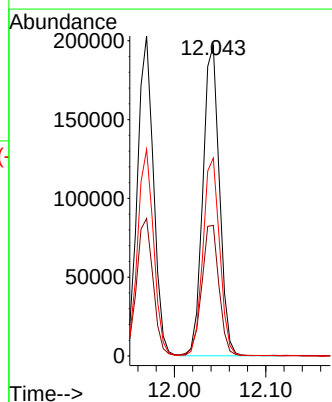
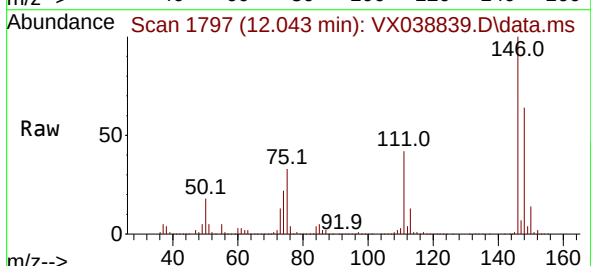
Tgt Ion:146 Resp: 248627

Ion Ratio Lower Upper

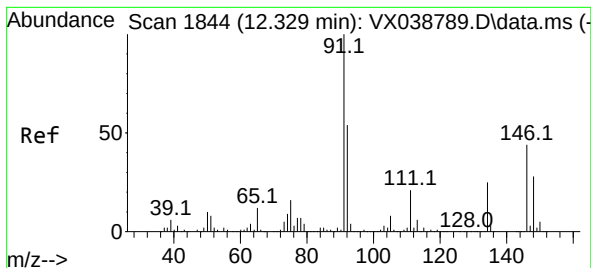
146 100

111 43.6 21.3 63.7

148 64.1 31.8 95.4

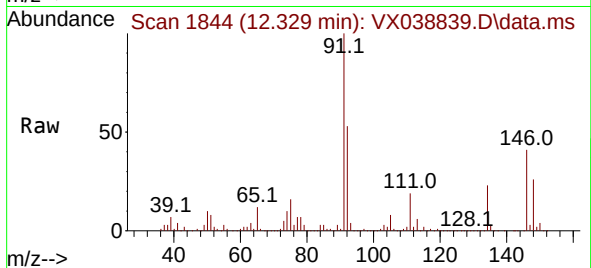






#89  
n-Butylbenzene  
Concen: 48.111 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

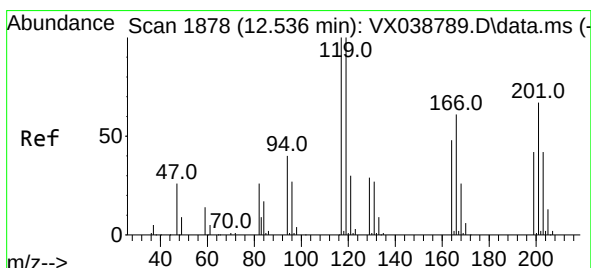
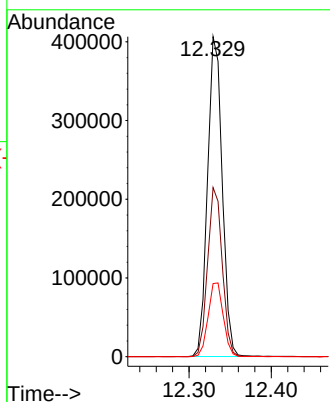
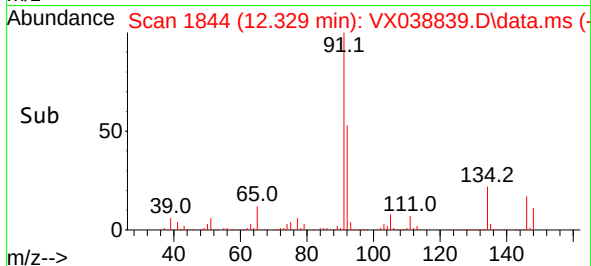
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVVX111623



Tgt Ion: 91 Resp: 503770  
Ion Ratio Lower Upper  
91 100  
92 52.7 27.4 82.0  
134 23.9 12.6 37.8

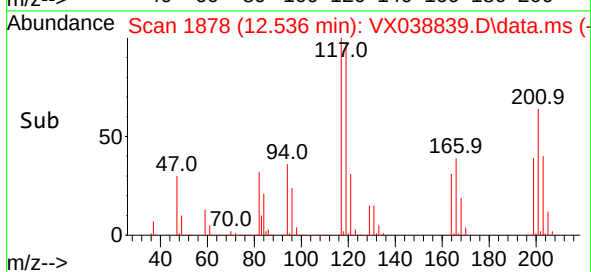
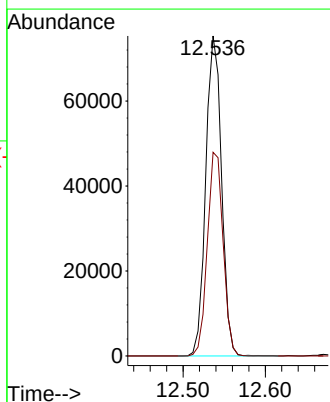
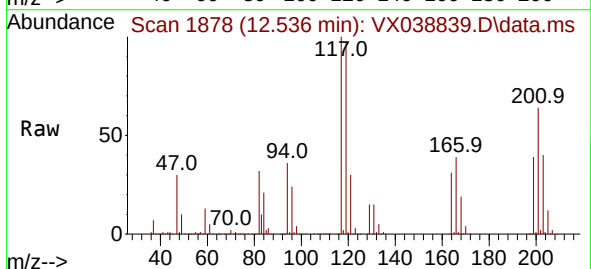
Manual Integrations  
APPROVED

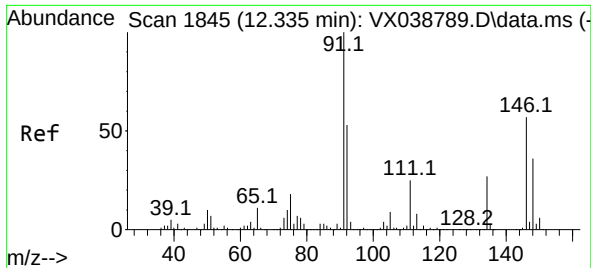
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#90  
Hexachloroethane  
Concen: 48.463 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Tgt Ion:117 Resp: 100443  
Ion Ratio Lower Upper  
117 100  
201 63.6 32.9 98.6





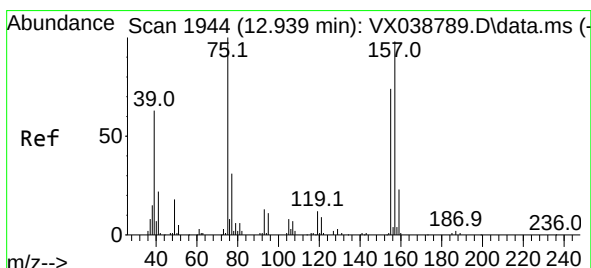
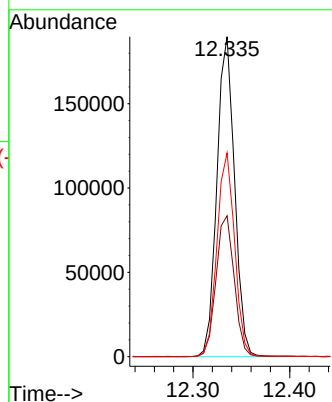
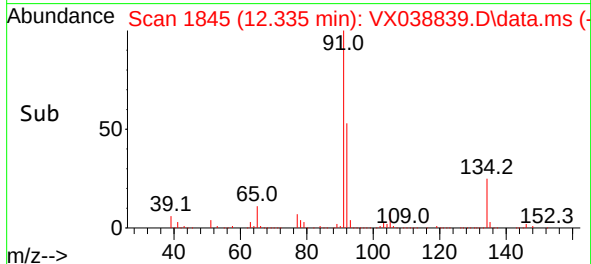
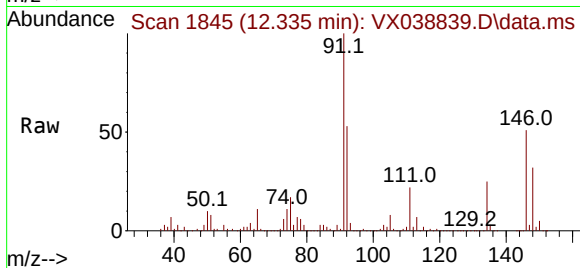
#91  
1,2-Dichlorobenzene  
Concen: 48.196 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

Instrument : MSVOA\_X  
ClientSampleId : ICVVX111623

Tgt Ion:146 Resp: 240078  
Ion Ratio Lower Upper  
146 100  
111 45.4 22.4 67.0  
148 63.9 31.6 95.0

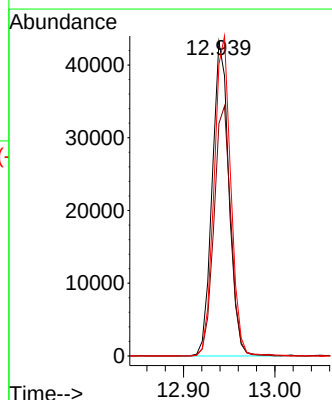
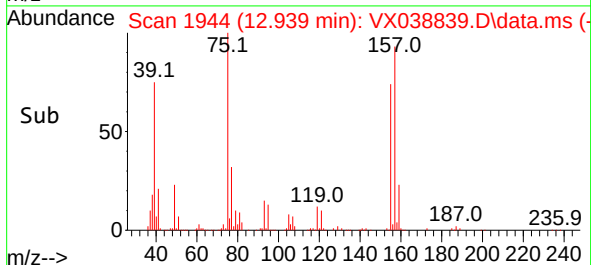
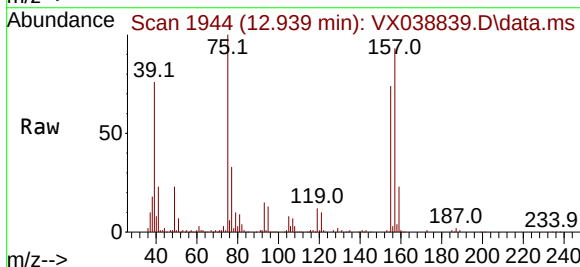
Manual Integrations  
APPROVED

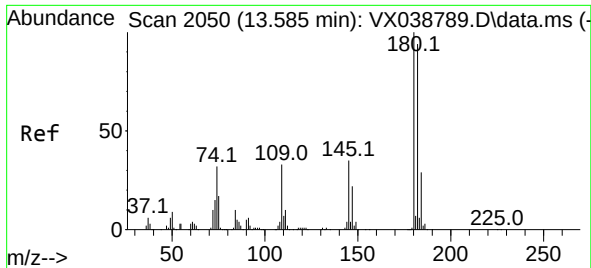
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 48.246 ug/l  
RT: 12.939 min Scan# 1944  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

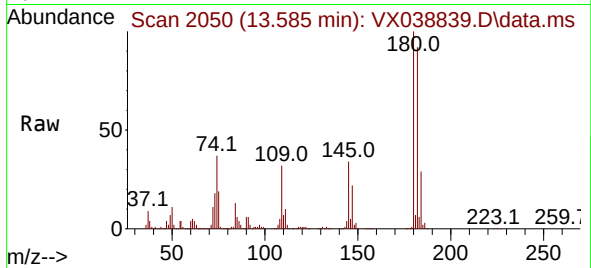
Tgt Ion: 75 Resp: 55075  
Ion Ratio Lower Upper  
75 100  
155 80.2 36.1 108.5  
157 101.4 44.9 134.7





#93  
1,2,4-Trichlorobenzene  
Concen: 47.648 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33

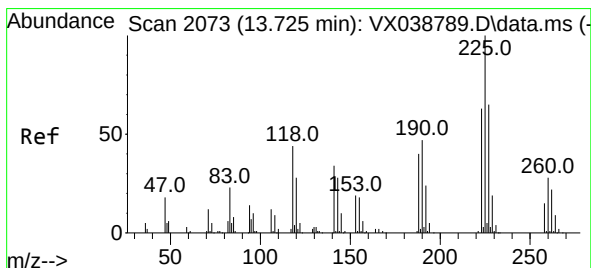
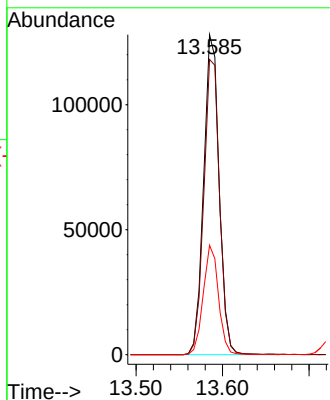
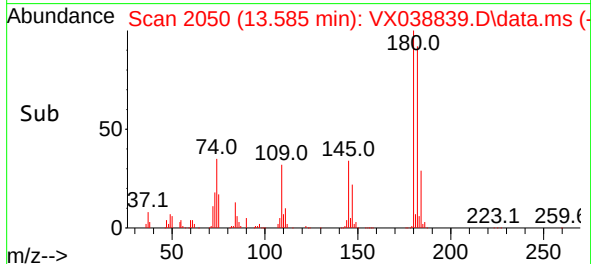
Instrument :  
MSVOA\_X  
ClientSampleId :  
ICVX111623



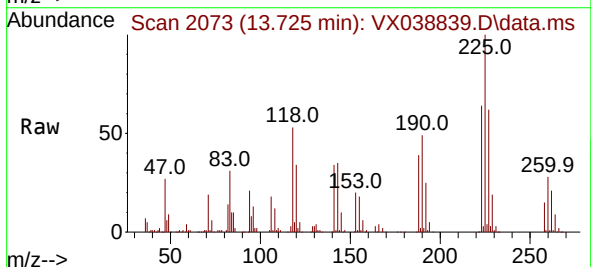
Tgt Ion:180 Resp: 159050  
Ion Ratio Lower Upper  
180 100  
182 94.2 48.3 144.8  
145 33.8 18.0 54.0

Manual Integrations  
APPROVED

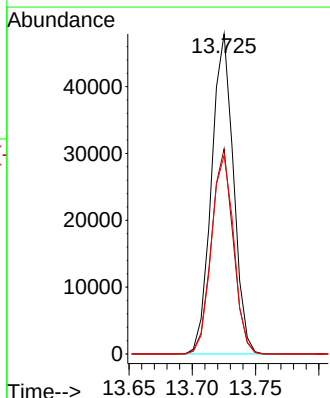
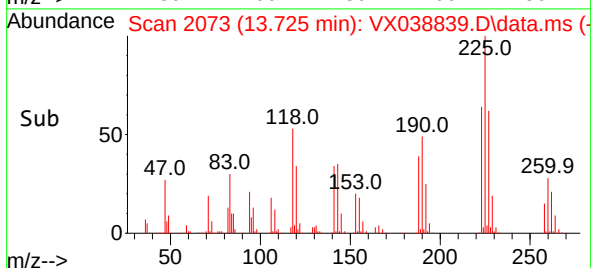
Reviewed By :John Carlone 11/17/2023  
Supervised By :Mahesh Dadoda 11/17/2023

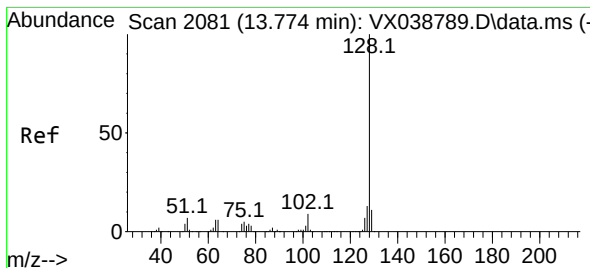


#94  
Hexachlorobutadiene  
Concen: 48.741 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX038839.D  
Acq: 16 Nov 2023 15:33



Tgt Ion:225 Resp: 57617  
Ion Ratio Lower Upper  
225 100  
223 63.6 31.1 93.2  
227 63.3 32.5 97.5





#95

Naphthalene

Concen: 47.256 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

Instrument :

MSVOA\_X

ClientSampleId :

ICVX111623

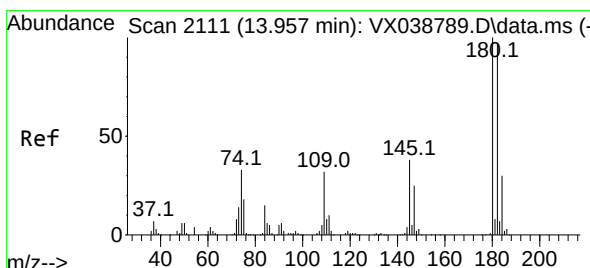
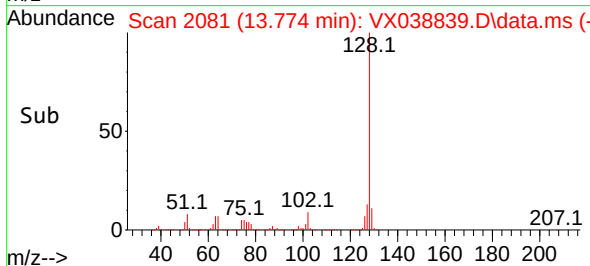
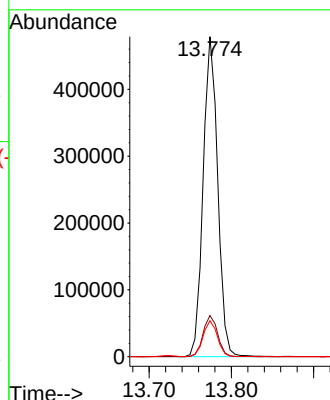
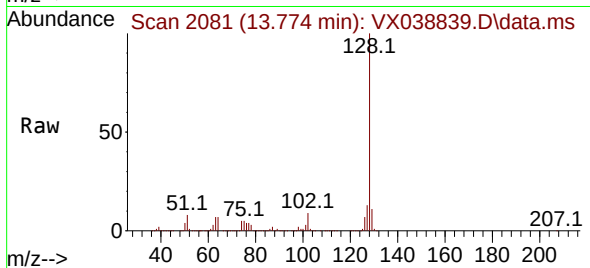
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 587498 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 127       | 12.9  | 10.3  | 15.5   |
| 129       | 11.1  | 8.8   | 13.2   |

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/17/2023

Supervised By :Mahesh Dadoda 11/17/2023



#96

1,2,3-Trichlorobenzene

Concen: 48.279 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. 0.000 min

Lab File: VX038839.D

Acq: 16 Nov 2023 15:33

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 152769 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 92.6  | 46.9  | 140.6  |
| 145       | 35.7  | 17.8  | 53.5   |

