

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080723\  
 Data File : VX036838.D  
 Acq On : 07 Aug 2023 15:40  
 Operator : JC/MD  
 Sample : VX0807WBS02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

Quant Time: Aug 08 01:36:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072123W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 21 12:14:12 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :John  
 Carlone  
 08/08/2023

Supervised By :Mahesh  
 Dadoda  
 08/08/2023

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.556  | 168  | 148058   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 255149   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 231675   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 117949   | 50.000 | ug/l  | 0.00     |

#### System Monitoring Compounds

|                           |        |       |          |          |      |          |
|---------------------------|--------|-------|----------|----------|------|----------|
| 33) 1,2-Dichloroethane-d4 | 5.958  | 65    | 106558   | 48.640   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 78 - 117 | Recovery | =    | 97.280%  |
| 35) Dibromofluoromethane  | 5.385  | 113   | 89758    | 51.181   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 75 - 124 | Recovery | =    | 102.360% |
| 50) Toluene-d8            | 8.647  | 98    | 297108   | 47.773   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 92 - 112 | Recovery | =    | 95.540%  |
| 62) 4-Bromofluorobenzene  | 11.079 | 95    | 120839   | 51.500   | ug/l | 0.00     |
| Spiked Amount             | 50.000 | Range | 83 - 123 | Recovery | =    | 103.000% |

#### Target Compounds

|                              |       |     |        |         |        | Qvalue |
|------------------------------|-------|-----|--------|---------|--------|--------|
| 2) Dichlorodifluoromethane   | 1.166 | 85  | 42357  | 21.656  | ug/l   | 98     |
| 3) Chloromethane             | 1.301 | 50  | 35737  | 20.089  | ug/l   | 100    |
| 4) Vinyl Chloride            | 1.374 | 62  | 38331  | 21.163  | ug/l   | 99     |
| 5) Bromomethane              | 1.599 | 94  | 21432  | 19.820  | ug/l   | 99     |
| 6) Chloroethane              | 1.685 | 64  | 22986  | 26.103  | ug/l   | 98     |
| 7) Trichlorofluoromethane    | 1.886 | 101 | 63653  | 22.757  | ug/l   | 99     |
| 8) Diethyl Ether             | 2.136 | 74  | 22143  | 20.463  | ug/l   | 77     |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 35764  | 21.283  | ug/l   | 97     |
| 10) Methyl Iodide            | 2.453 | 142 | 40020  | 22.929  | ug/l   | 94     |
| 11) Tert butyl alcohol       | 2.965 | 59  | 53677  | 103.495 | ug/l # | 91     |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 35143  | 21.197  | ug/l   | 86     |
| 13) Acrolein                 | 2.239 | 56  | 30138  | 101.821 | ug/l   | 99     |
| 14) Allyl chloride           | 2.666 | 41  | 59918  | 18.354  | ug/l # | 95     |
| 15) Acrylonitrile            | 3.068 | 53  | 106270 | 101.887 | ug/l   | 100    |
| 16) Acetone                  | 2.380 | 43  | 91921  | 101.115 | ug/l   | 91     |
| 17) Carbon Disulfide         | 2.514 | 76  | 91449  | 19.986  | ug/l   | 98     |
| 18) Methyl Acetate           | 2.703 | 43  | 75102  | 19.638  | ug/l   | 93     |
| 19) Methyl tert-butyl Ether  | 3.117 | 73  | 131075 | 21.039  | ug/l   | 99     |
| 20) Methylene Chloride       | 2.788 | 84  | 42060  | 20.804  | ug/l   | 90     |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 38690  | 20.881  | ug/l   | 90     |
| 22) Diisopropyl ether        | 3.764 | 45  | 117039 | 18.882  | ug/l   | 90     |
| 23) Vinyl Acetate            | 3.727 | 43  | 461210 | 97.000  | ug/l # | 94     |
| 24) 1,1-Dichloroethane       | 3.611 | 63  | 70840  | 20.384  | ug/l   | 96     |
| 25) 2-Butanone               | 4.562 | 43  | 148990 | 101.016 | ug/l   | 93     |
| 26) 2,2-Dichloropropane      | 4.477 | 77  | 63505  | 19.393  | ug/l   | 98     |
| 27) cis-1,2-Dichloroethene   | 4.495 | 96  | 45267  | 20.569  | ug/l   | 93     |
| 28) Bromochloromethane       | 4.897 | 49  | 30217  | 17.978  | ug/l   | 88     |
| 29) Tetrahydrofuran          | 5.007 | 42  | 96417  | 101.395 | ug/l   | 89     |
| 30) Chloroform               | 5.099 | 83  | 74533  | 20.963  | ug/l   | 98     |
| 31) Cyclohexane              | 5.471 | 56  | 59492  | 19.613  | ug/l   | 89     |
| 32) 1,1,1-Trichloroethane    | 5.385 | 97  | 68170  | 20.925  | ug/l   | 98     |
| 36) 1,1-Dichloropropene      | 5.696 | 75  | 53741  | 20.559  | ug/l   | 97     |
| 37) Ethyl Acetate            | 4.715 | 43  | 59609  | 20.148  | ug/l   | 96     |
| 38) Carbon Tetrachloride     | 5.678 | 117 | 59482  | 21.404  | ug/l   | 97     |
| 39) Methylcyclohexane        | 7.385 | 83  | 58366  | 17.957  | ug/l   | 93     |
| 40) Benzene                  | 6.044 | 78  | 157657 | 20.730  | ug/l   | 100    |

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 Sample : VX0807WBS02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

Quant Time: Aug 08 01:36:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072123W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 21 12:14:12 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :John  
 Carlone  
 08/08/2023

Supervised By :Mahesh  
 Dadoda  
 08/08/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |     |
|-------------------------------|--------|------|----------|---------|-------|----------|-----|
| 41) Methacrylonitrile         | 4.922  | 41   | 30768    | 19.444  | ug/l  | #        | 91  |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 60200    | 21.650  | ug/l  |          | 96  |
| 43) Isopropyl Acetate         | 6.342  | 43   | 98379    | 19.317  | ug/l  |          | 96  |
| 44) Trichloroethene           | 7.129  | 130  | 42724    | 21.492  | ug/l  |          | 97  |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 39647    | 19.526  | ug/l  |          | 95  |
| 46) Dibromomethane            | 7.586  | 93   | 30345    | 21.353  | ug/l  |          | 96  |
| 47) Bromodichloromethane      | 7.824  | 83   | 59174    | 20.286  | ug/l  |          | 100 |
| 48) Methyl methacrylate       | 7.696  | 41   | 46012    | 19.427  | ug/l  | #        | 88  |
| 49) 1,4-Dioxane               | 7.659  | 88   | 20233    | 422.870 | ug/l  | #        | 89  |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 289104   | 102.579 | ug/l  |          | 95  |
| 52) Toluene                   | 8.720  | 92   | 102353   | 21.479  | ug/l  |          | 99  |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 65136    | 19.757  | ug/l  |          | 99  |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 68147    | 19.588  | ug/l  |          | 93  |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 41279    | 20.607  | ug/l  |          | 96  |
| 56) Ethyl methacrylate        | 9.116  | 69   | 67082    | 20.566  | ug/l  |          | 92  |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 70170    | 21.032  | ug/l  |          | 100 |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 152345   | 94.789  | ug/l  |          | 96  |
| 59) 2-Hexanone                | 9.433  | 43   | 219810   | 105.088 | ug/l  |          | 92  |
| 60) Dibromochloromethane      | 9.519  | 129  | 44635    | 20.273  | ug/l  |          | 99  |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 45015    | 21.683  | ug/l  |          | 100 |
| 64) Tetrachloroethene         | 9.275  | 164  | 38706    | 22.399  | ug/l  |          | 99  |
| 65) Chlorobenzene             | 10.079 | 112  | 107658   | 21.081  | ug/l  |          | 99  |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 40764    | 20.652  | ug/l  |          | 99  |
| 67) Ethyl Benzene             | 10.195 | 91   | 194614   | 20.861  | ug/l  |          | 100 |
| 68) m/p-Xylenes               | 10.299 | 106  | 148326   | 42.613  | ug/l  |          | 99  |
| 69) o-Xylene                  | 10.640 | 106  | 73437    | 21.136  | ug/l  |          | 100 |
| 70) Styrene                   | 10.653 | 104  | 122201   | 21.318  | ug/l  |          | 98  |
| 71) Bromoform                 | 10.799 | 173  | 32402    | 20.279  | ug/l  | #        | 98  |
| 73) Isopropylbenzene          | 10.963 | 105  | 188342   | 19.295  | ug/l  |          | 99  |
| 74) N-amyl acetate            | 10.842 | 43   | 82681    | 18.164  | ug/l  |          | 96  |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 63207    | 19.172  | ug/l  |          | 98  |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 54725m   | 19.726  | ug/l  |          |     |
| 77) Bromobenzene              | 11.201 | 156  | 44675    | 20.097  | ug/l  |          | 96  |
| 78) n-propylbenzene           | 11.305 | 91   | 214831   | 19.030  | ug/l  |          | 99  |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 132907   | 19.429  | ug/l  |          | 99  |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 156363   | 19.148  | ug/l  |          | 99  |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 20775    | 16.973  | ug/l  |          | 88  |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 152560   | 19.573  | ug/l  |          | 98  |
| 83) tert-Butylbenzene         | 11.713 | 119  | 148876   | 18.558  | ug/l  |          | 98  |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 160612   | 19.667  | ug/l  |          | 98  |
| 85) sec-Butylbenzene          | 11.890 | 105  | 178417   | 17.833  | ug/l  |          | 99  |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 152106   | 18.477  | ug/l  |          | 99  |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 83482    | 20.276  | ug/l  |          | 98  |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 85511    | 20.928  | ug/l  |          | 99  |
| 89) n-Butylbenzene            | 12.335 | 91   | 129584   | 17.584  | ug/l  |          | 100 |
| 90) Hexachloroethane          | 12.536 | 117  | 27367    | 16.398  | ug/l  |          | 97  |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 82186    | 20.686  | ug/l  |          | 100 |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 15232    | 19.882  | ug/l  |          | 85  |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 47891    | 19.565  | ug/l  |          | 99  |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 17896    | 17.672  | ug/l  |          | 98  |
| 95) Naphthalene               | 13.774 | 128  | 187459   | 21.976  | ug/l  |          | 99  |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 49198    | 20.392  | ug/l  |          | 99  |

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Acq On : 07 Aug 2023 15:40  
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Sample : VX0807WBS02  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 08 01:36:24 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X072123W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 21 12:14:12 2023  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023

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

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

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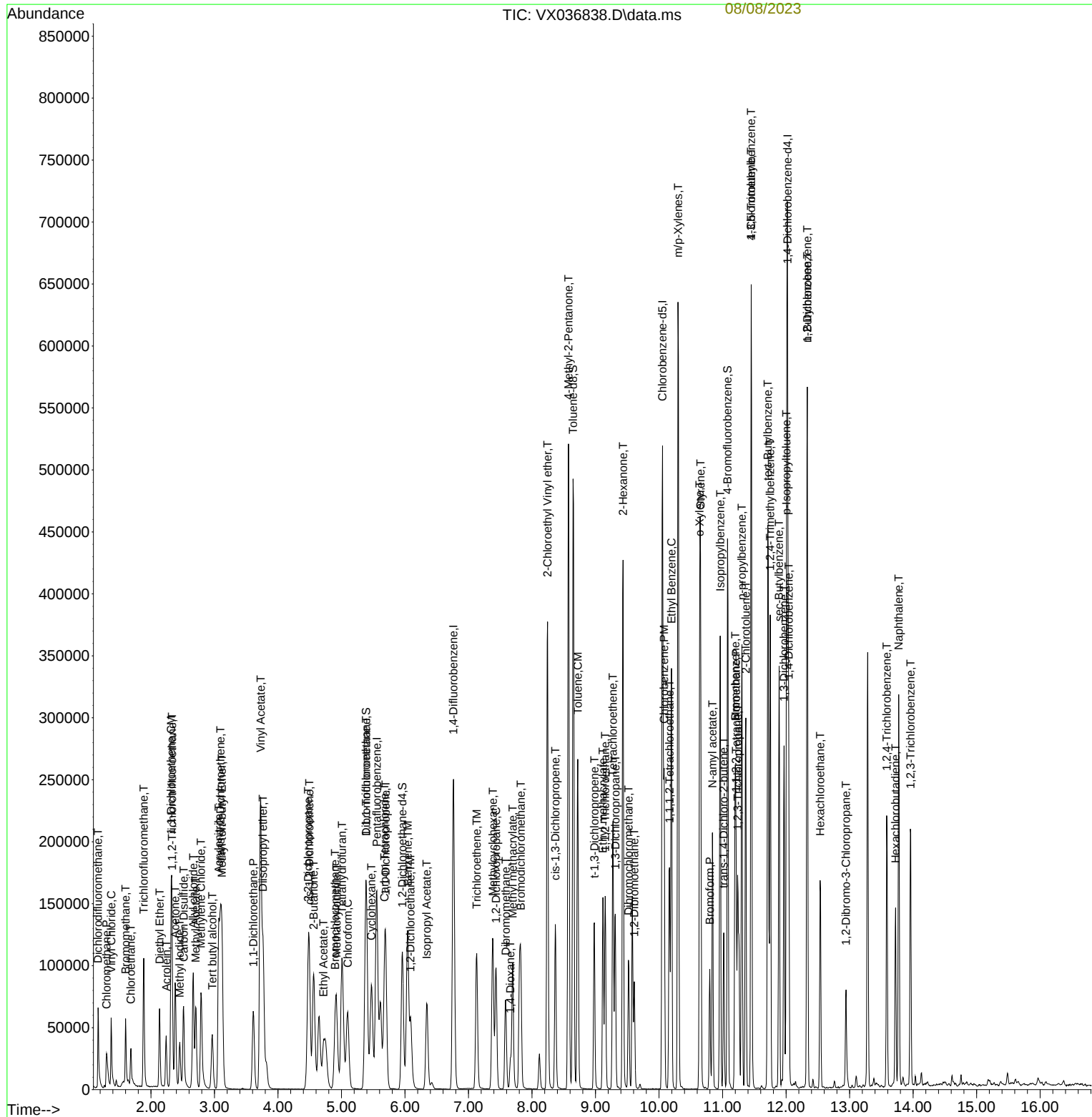
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

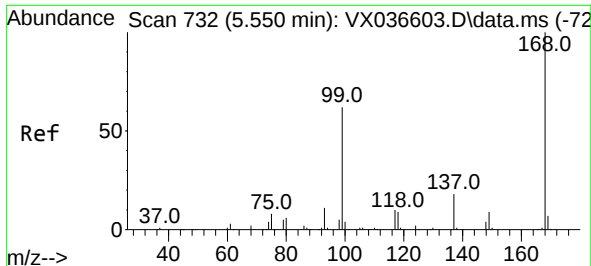
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Manual Integrations  
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Reviewed By :John  
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08/08/2023

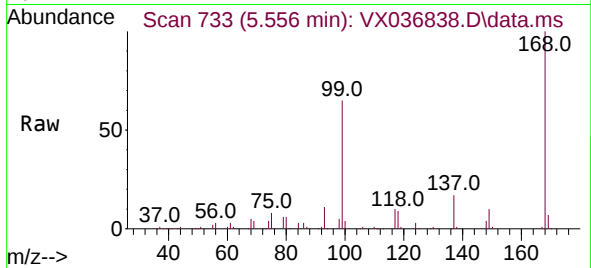
Supervised By :Mahesh  
Dadoda  
08/08/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

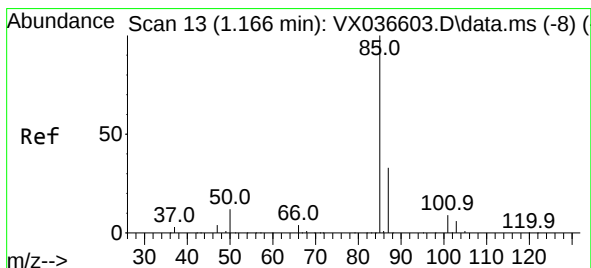
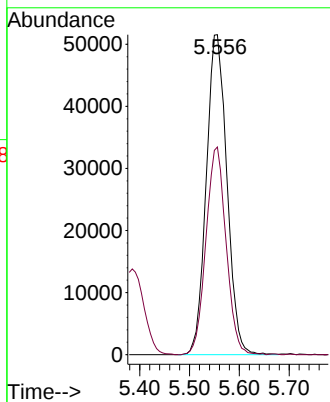
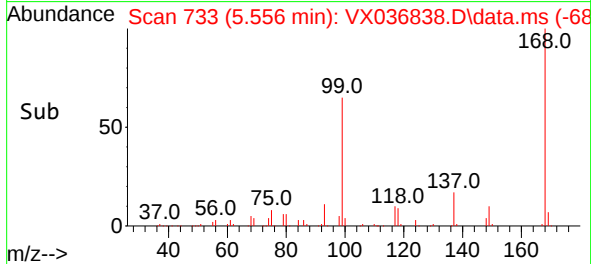


Tgt Ion:168 Resp: 148058  
Ion Ratio Lower Upper  
168 100  
99 64.9 56.6 85.0

Manual Integrations  
APPROVED

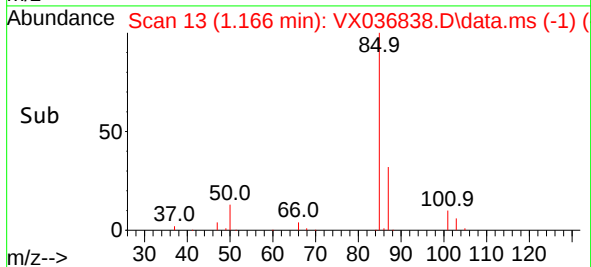
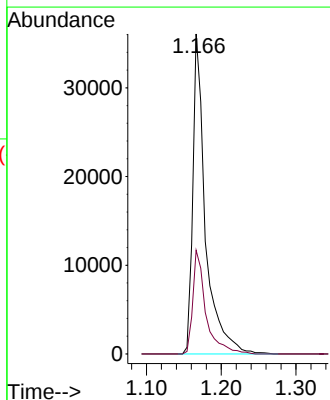
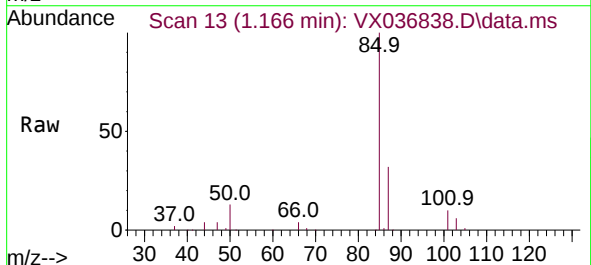
Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#2  
Dichlorodifluoromethane  
Concen: 21.656 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

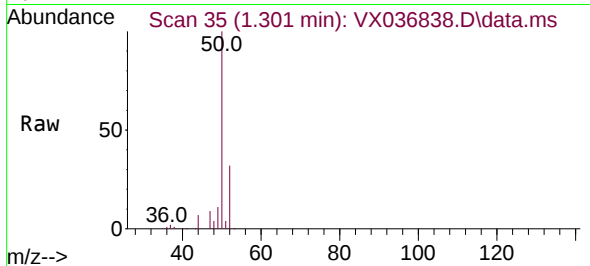
Tgt Ion: 85 Resp: 42357  
Ion Ratio Lower Upper  
85 100  
87 32.4 16.7 50.1





#3  
Chloromethane  
Concen: 20.089 ug/l  
RT: 1.301 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

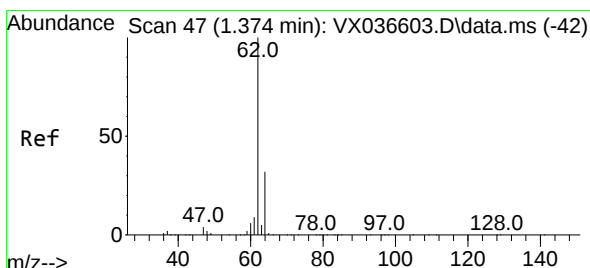
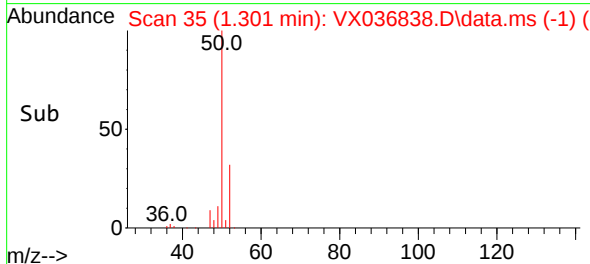
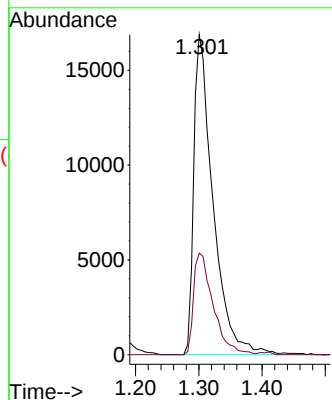


Tgt Ion: 50 Resp: 3573  
Ion Ratio Lower Upper  
50 100  
52 31.8 25.5 38.3

Manual Integrations  
APPROVED

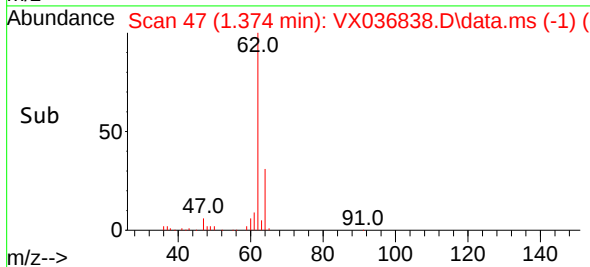
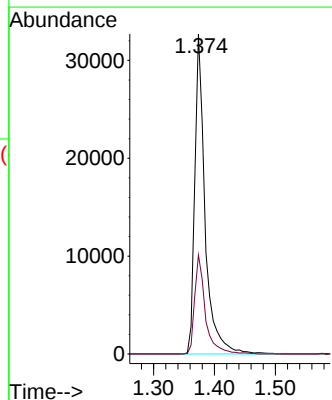
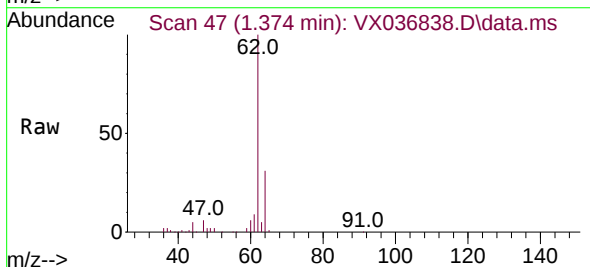
Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#4  
Vinyl Chloride  
Concen: 21.163 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

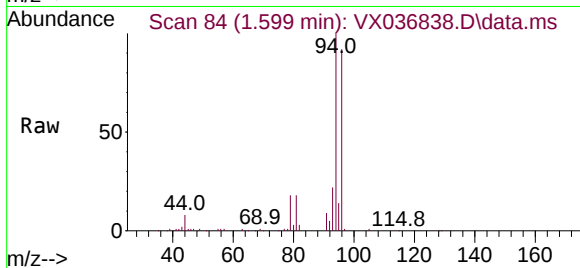
Tgt Ion: 62 Resp: 38331  
Ion Ratio Lower Upper  
62 100  
64 31.0 25.4 38.0





#5  
Bromomethane  
Concen: 19.820 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. -0.018 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

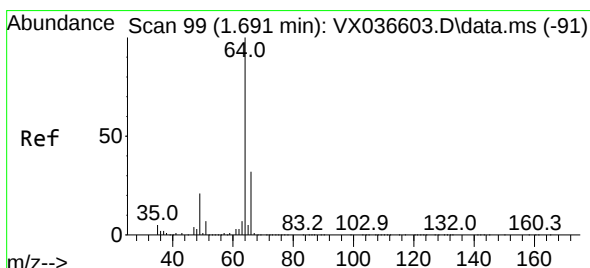
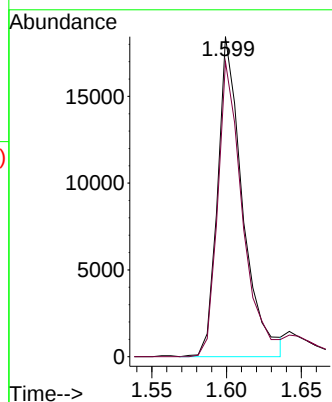


Tgt Ion: 94 Resp: 2143  
Ion Ratio Lower Upper  
94 100  
96 92.1 74.6 111.8

Manual Integrations  
APPROVED

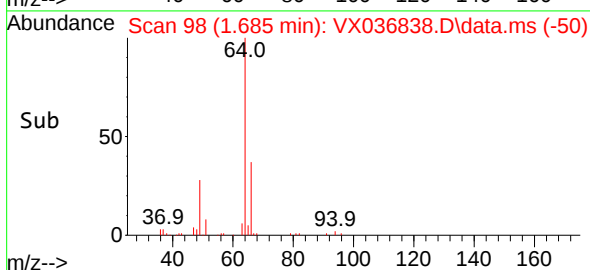
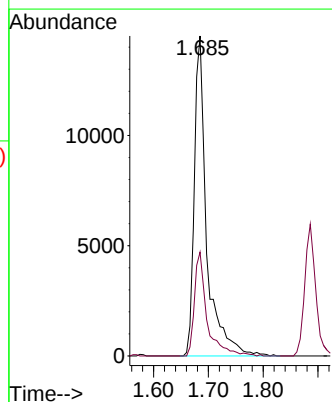
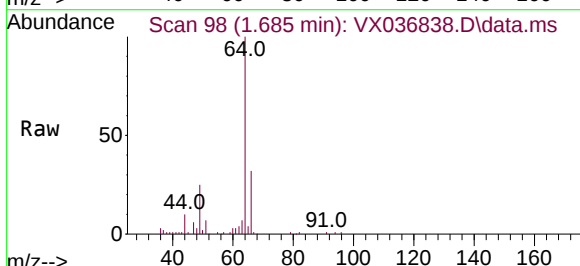
Reviewed By :John  
Carlone  
08/08/2023

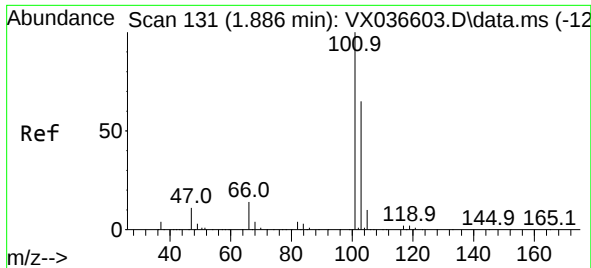
Supervised By :Mahesh  
Dadoda  
08/08/2023



#6  
Chloroethane  
Concen: 26.103 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

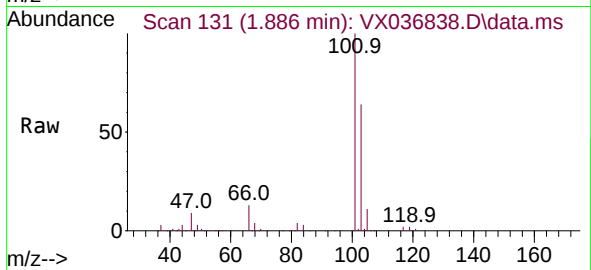
Tgt Ion: 64 Resp: 22986  
Ion Ratio Lower Upper  
64 100  
66 32.4 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 22.757 ug/l  
 RT: 1.886 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

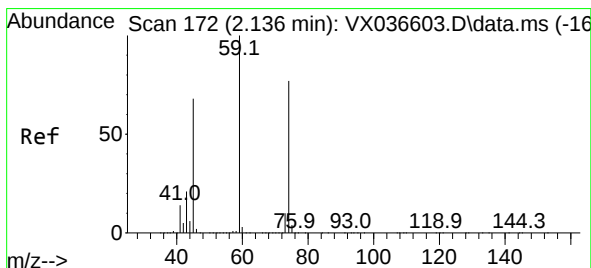
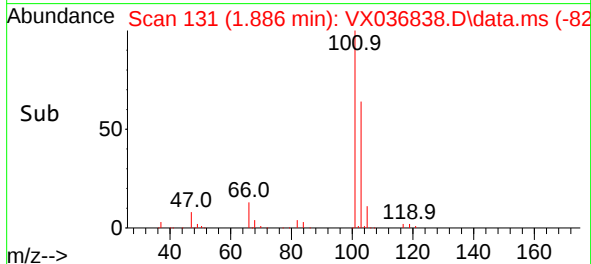
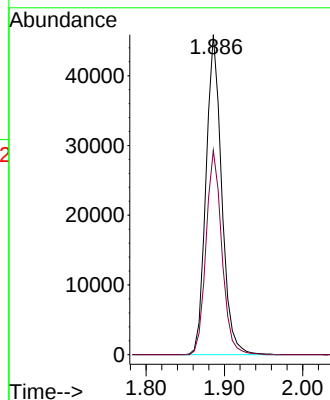


Tgt Ion:101 Resp: 6365  
 Ion Ratio Lower Upper  
 101 100  
 103 63.8 51.4 77.2

Manual Integrations  
 APPROVED

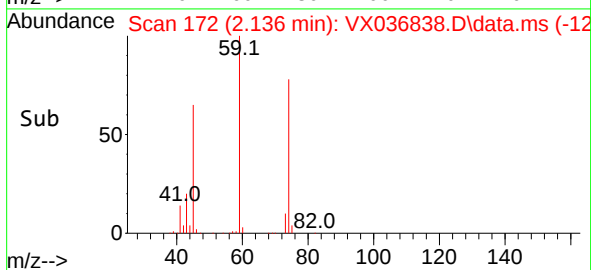
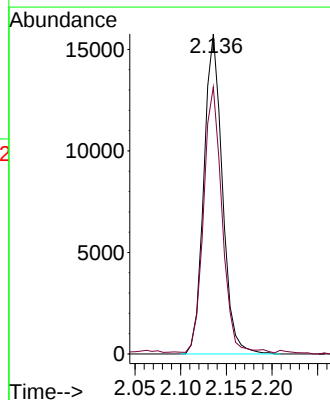
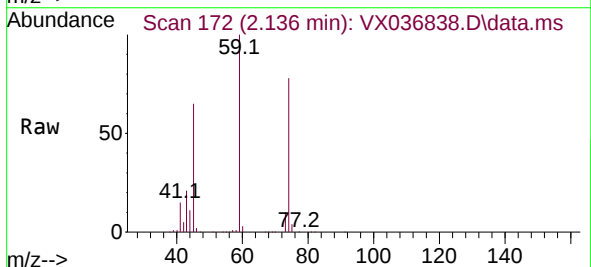
Reviewed By :John  
 Carlone  
 08/08/2023

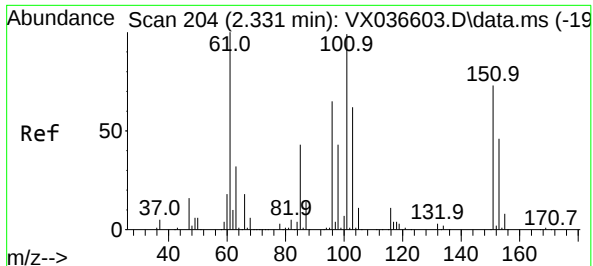
Supervised By :Mahesh  
 Dadoda  
 08/08/2023



#8  
 Diethyl Ether  
 Concen: 20.463 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

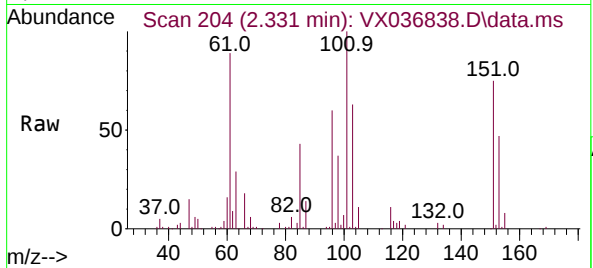
Tgt Ion: 74 Resp: 22143  
 Ion Ratio Lower Upper  
 74 100  
 45 82.6 53.3 159.8





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 21.283 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

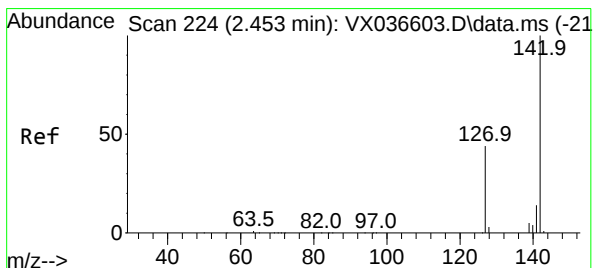
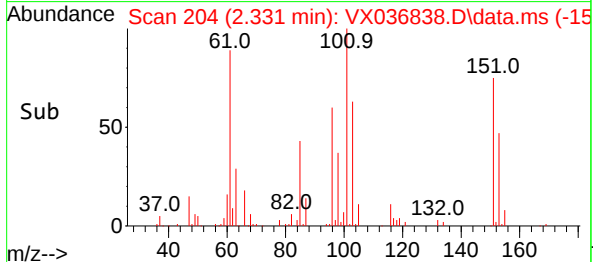
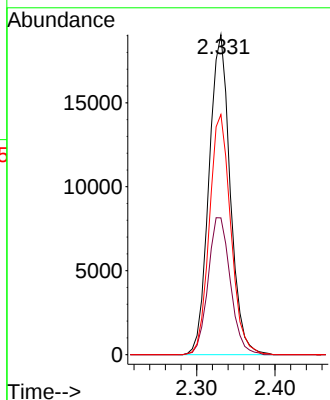


Tgt Ion:101 Resp: 35764  
Ion Ratio Lower Upper  
101 100  
85 45.0 37.0 55.6  
151 75.8 58.6 87.8

Manual Integrations  
APPROVED

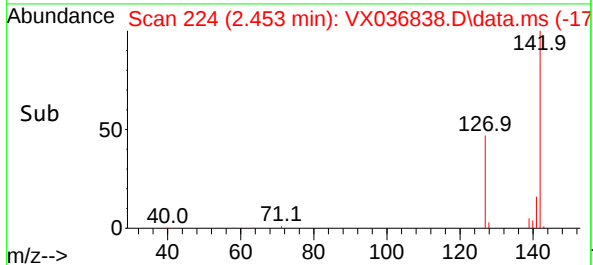
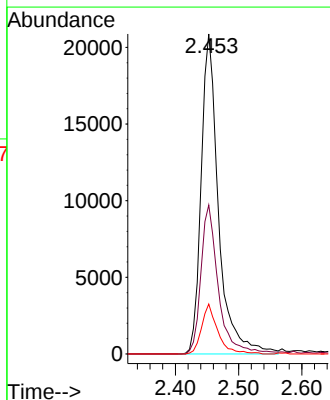
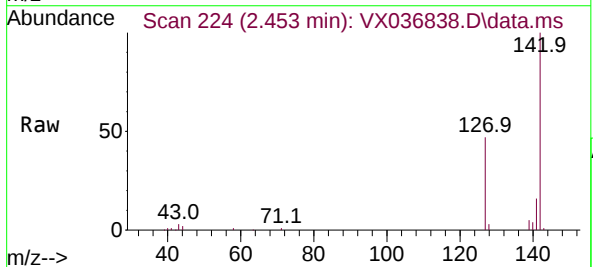
Reviewed By :John  
Carlone  
08/08/2023

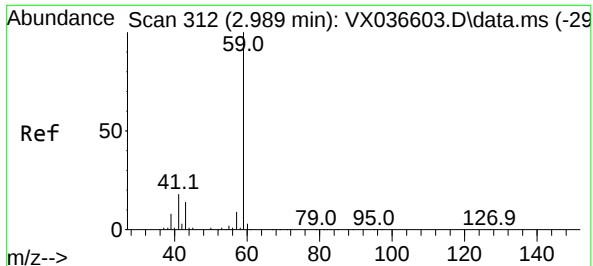
Supervised By :Mahesh  
Dadoda  
08/08/2023



#10  
Methyl Iodide  
Concen: 22.929 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion:142 Resp: 40020  
Ion Ratio Lower Upper  
142 100  
127 47.0 41.6 62.4  
141 14.5 11.6 17.4





#11

Tert butyl alcohol

Concen: 103.495 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.024 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 59 Resp: 53672  
 Ion Ratio Lower Upper  
 59 100  
 57 10.7 6.0 9.0

Manual Integrations  
 APPROVED

Reviewed By :John

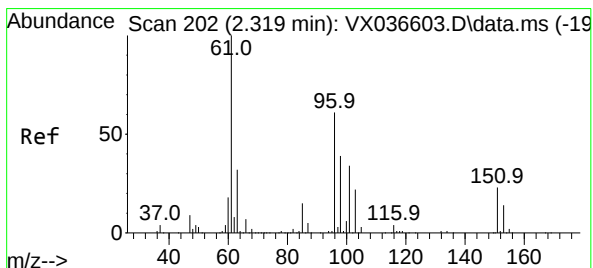
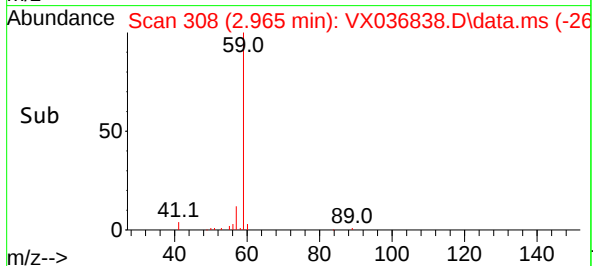
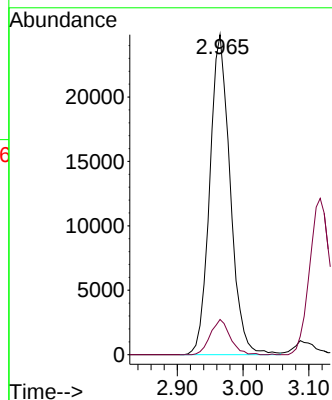
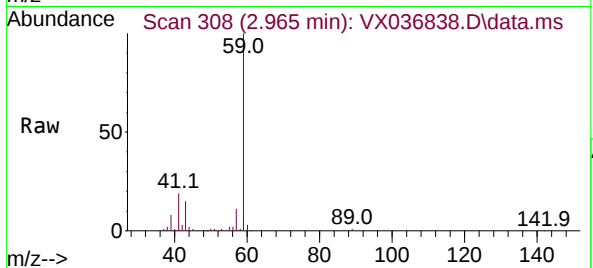
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#12

1,1-Dichloroethene

Concen: 21.197 ug/l

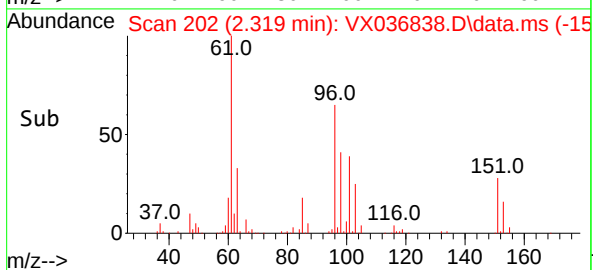
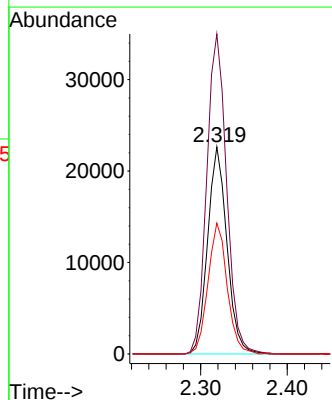
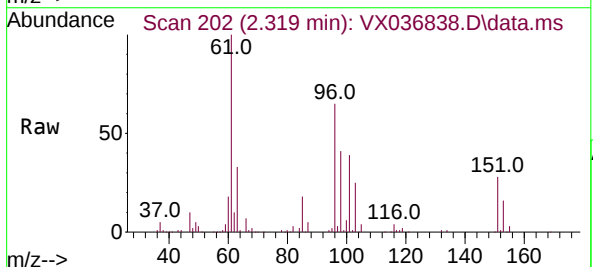
RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

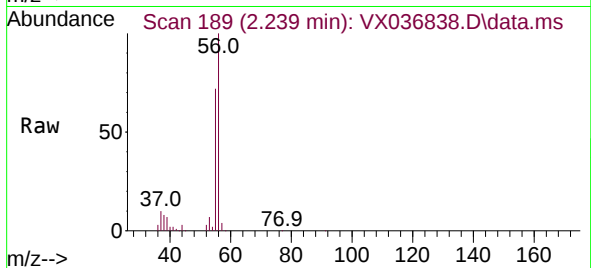
Tgt Ion: 96 Resp: 35143  
 Ion Ratio Lower Upper  
 96 100  
 61 154.6 144.6 216.8  
 98 63.2 50.4 75.6





#13  
Acrolein  
Concen: 101.821 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

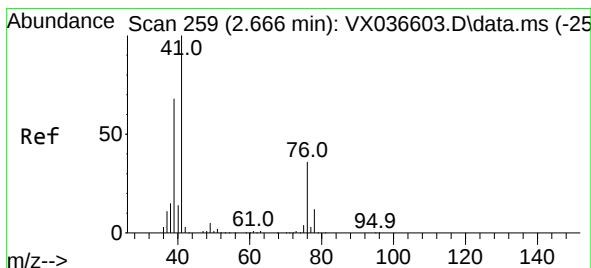
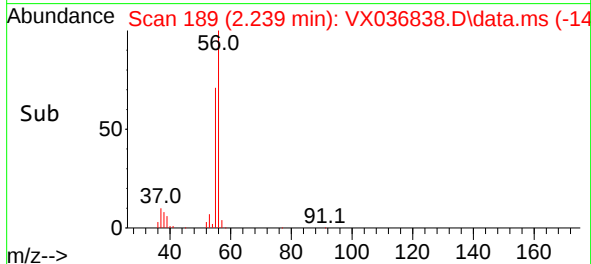
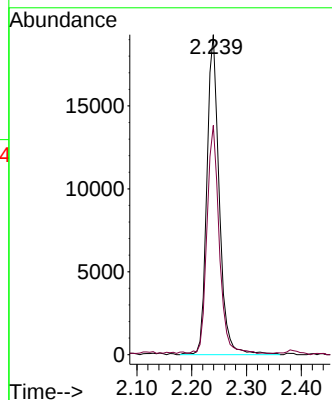


Tgt Ion: 56 Resp: 30138  
Ion Ratio Lower Upper  
56 100  
55 70.7 57.1 85.7

Manual Integrations  
APPROVED

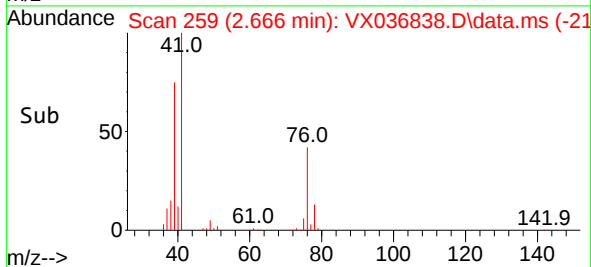
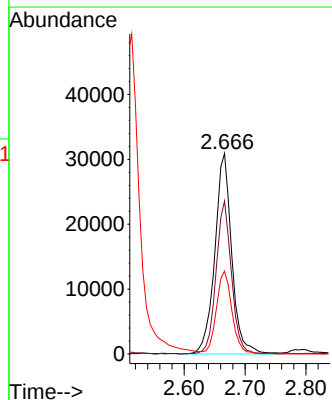
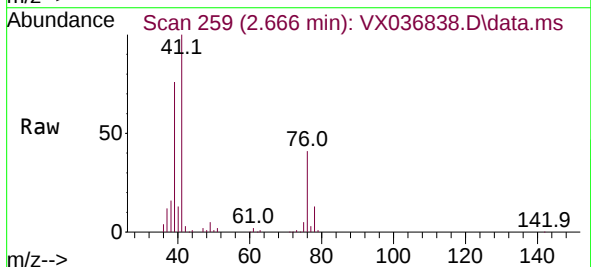
Reviewed By :John  
Carlone  
08/08/2023

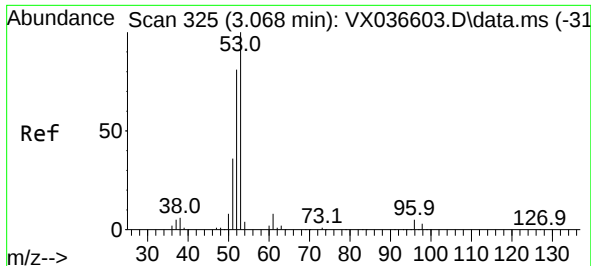
Supervised By :Mahesh  
Dadoda  
08/08/2023



#14  
Allyl chloride  
Concen: 18.354 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

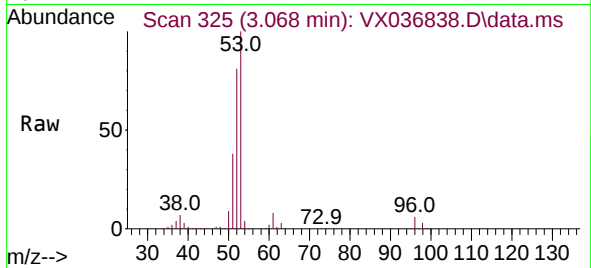
Tgt Ion: 41 Resp: 59918  
Ion Ratio Lower Upper  
41 100  
39 69.2 55.8 83.6  
76 38.1 24.3 36.5





#15  
Acrylonitrile  
Concen: 101.887 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

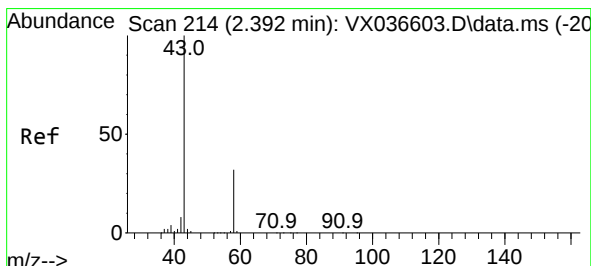
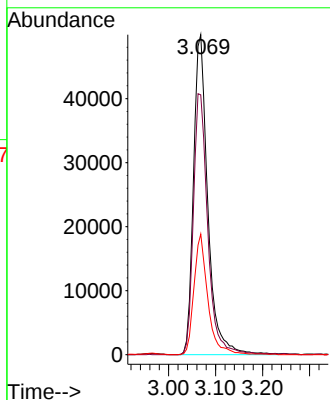
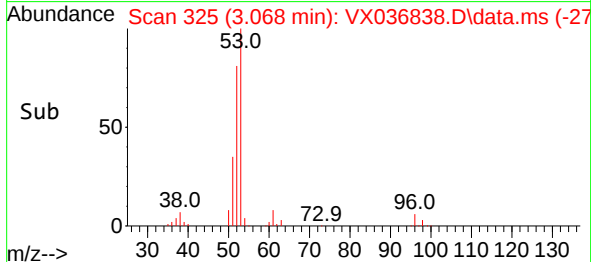


Tgt Ion: 53 Resp: 106270  
Ion Ratio Lower Upper  
53 100  
52 82.3 66.0 99.0  
51 36.8 29.8 44.6

Manual Integrations  
APPROVED

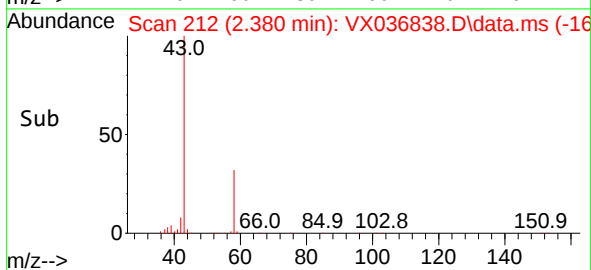
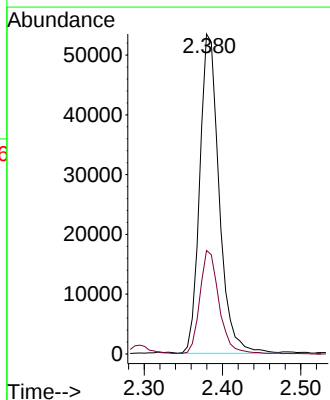
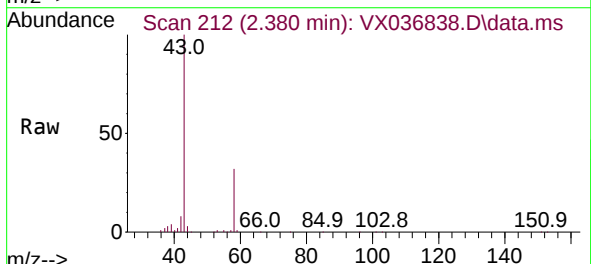
Reviewed By :John  
Carlone  
08/08/2023

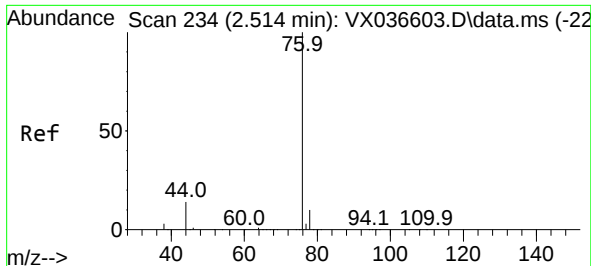
Supervised By :Mahesh  
Dadoda  
08/08/2023



#16  
Acetone  
Concen: 101.115 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.012 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

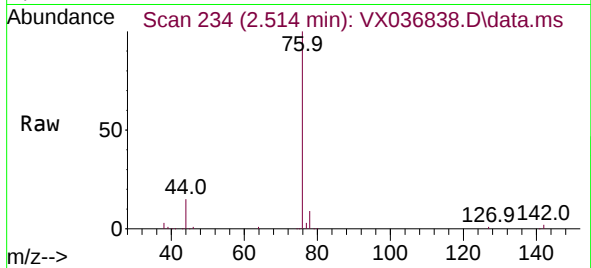
Tgt Ion: 43 Resp: 91921  
Ion Ratio Lower Upper  
43 100  
58 32.2 21.9 32.9





#17  
Carbon Disulfide  
Concen: 19.986 ug/l  
RT: 2.514 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

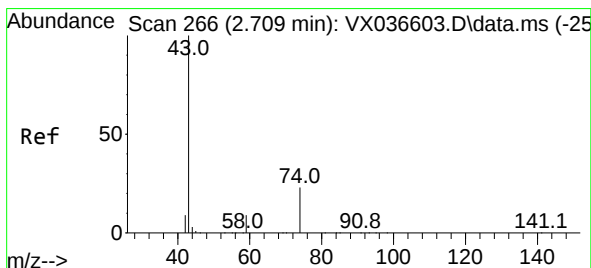
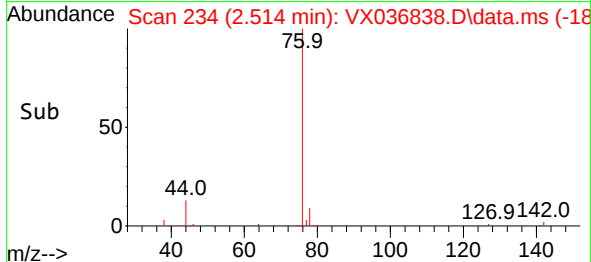
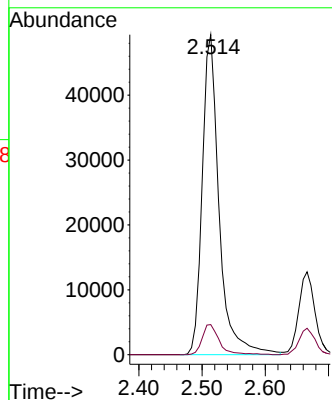


Tgt Ion: 76 Resp: 91449  
Ion Ratio Lower Upper  
76 100  
78 9.4 7.0 10.6

Manual Integrations  
APPROVED

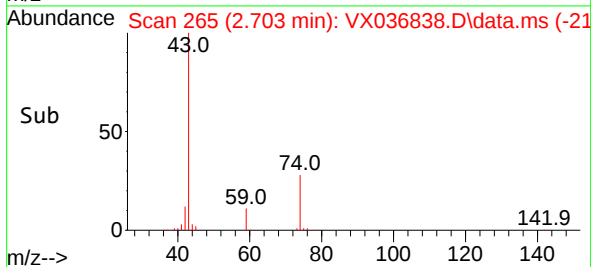
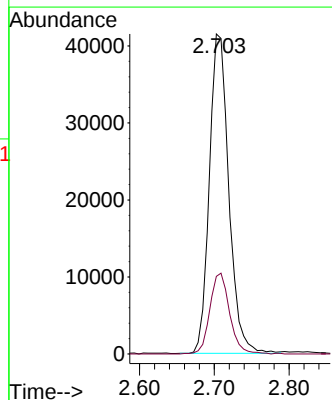
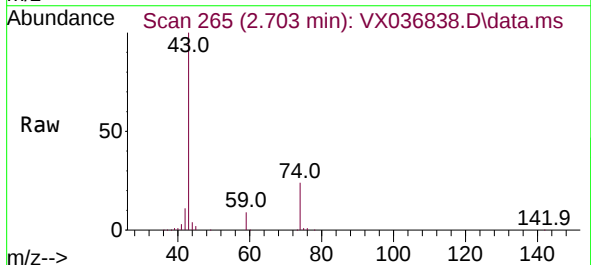
Reviewed By :John  
Carlone  
08/08/2023

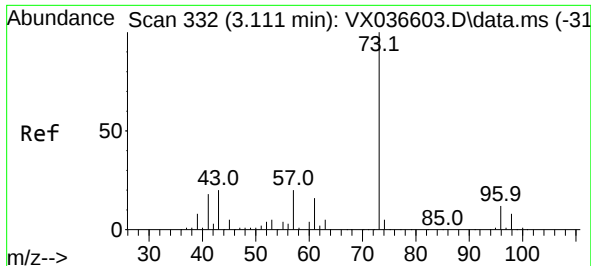
Supervised By :Mahesh  
Dadoda  
08/08/2023



#18  
Methyl Acetate  
Concen: 19.638 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

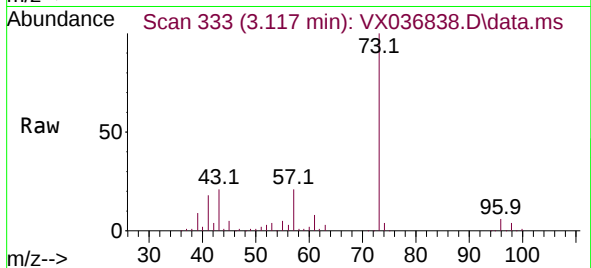
Tgt Ion: 43 Resp: 75102  
Ion Ratio Lower Upper  
43 100  
74 25.7 17.8 26.8





#19  
Methyl tert-butyl Ether  
Concen: 21.039 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

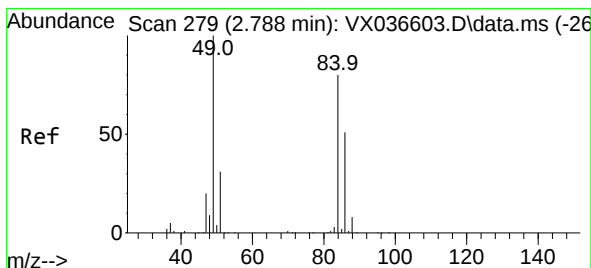
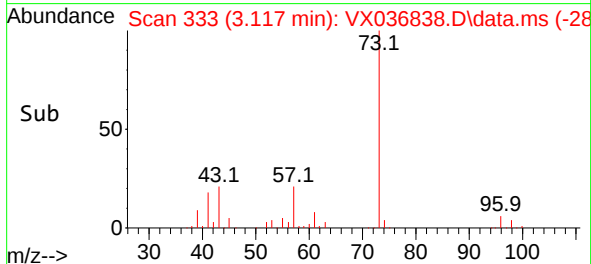
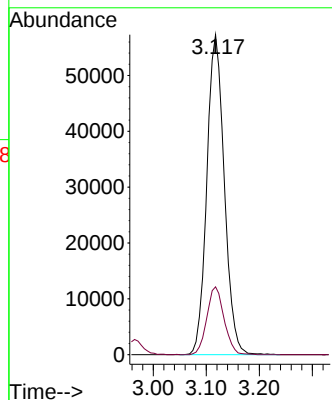


Tgt Ion: 73 Resp: 131075  
Ion Ratio Lower Upper  
73 100  
57 21.2 17.3 25.9

Manual Integrations  
APPROVED

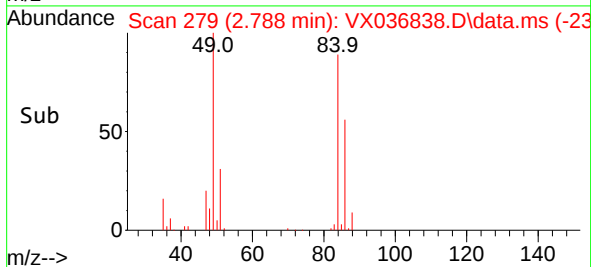
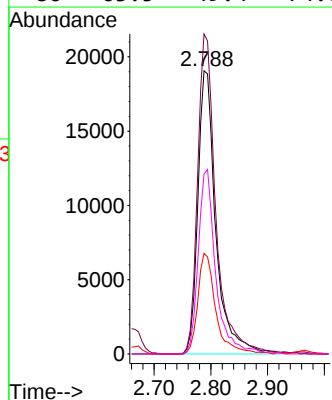
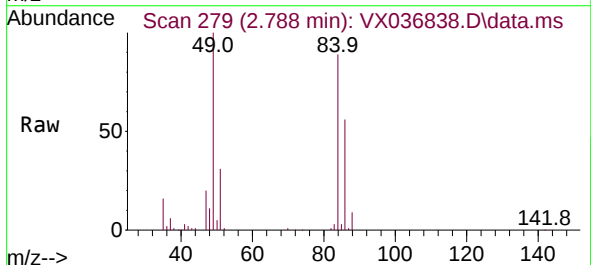
Reviewed By :John  
Carlone  
08/08/2023

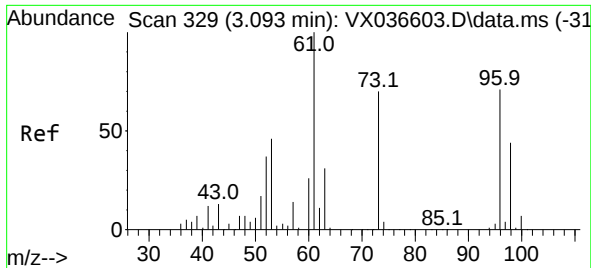
Supervised By :Mahesh  
Dadoda  
08/08/2023



#20  
Methylene Chloride  
Concen: 20.804 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

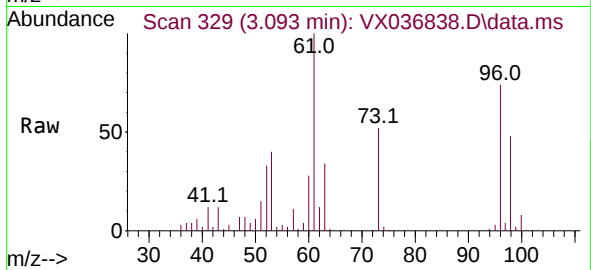
Tgt Ion: 84 Resp: 42060  
Ion Ratio Lower Upper  
84 100  
49 113.0 103.6 155.4  
51 35.5 33.8 50.6  
86 63.5 49.4 74.0





#21  
trans-1,2-Dichloroethene  
Concen: 20.881 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

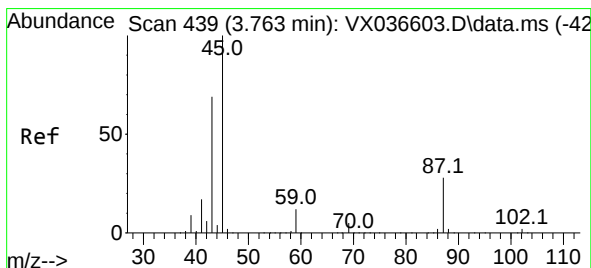
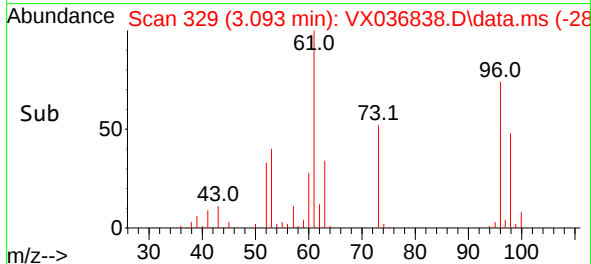
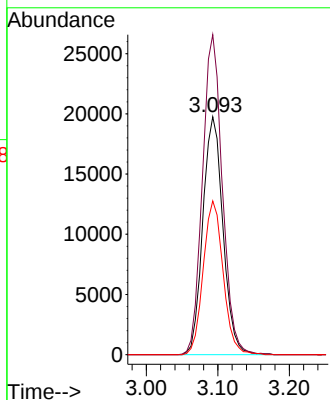


Tgt Ion: 96 Resp: 38690  
Ion Ratio Lower Upper  
96 100  
61 134.5 119.2 178.8  
98 64.6 48.7 73.1

Manual Integrations  
APPROVED

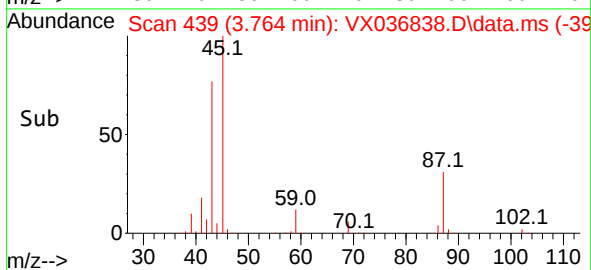
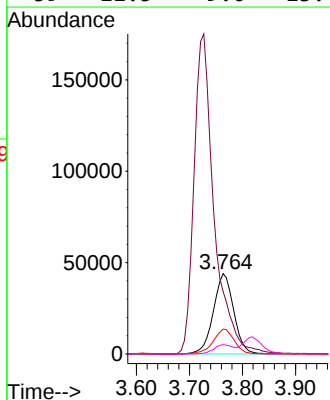
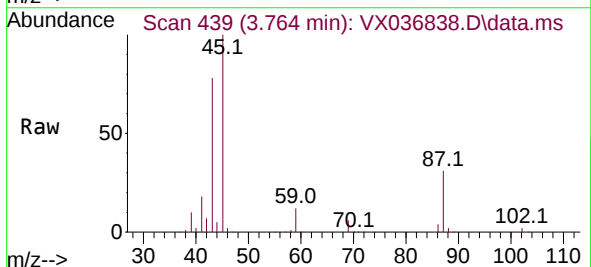
Reviewed By :John  
Carlone  
08/08/2023

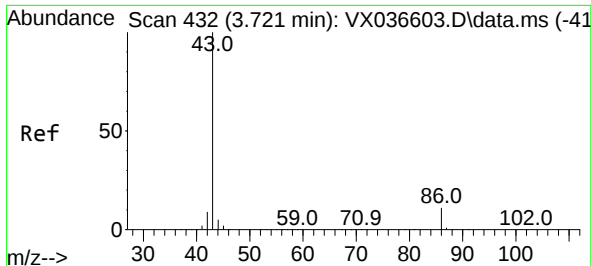
Supervised By :Mahesh  
Dadoda  
08/08/2023



#22  
Diisopropyl ether  
Concen: 18.882 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

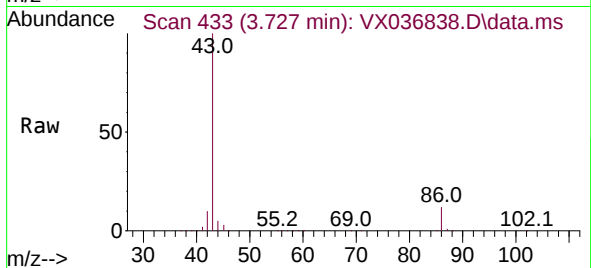
Tgt Ion: 45 Resp: 117039  
Ion Ratio Lower Upper  
45 100  
43 76.8 69.7 104.5  
87 31.0 20.8 31.2  
59 11.5 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 97.000 ug/l  
 RT: 3.727 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

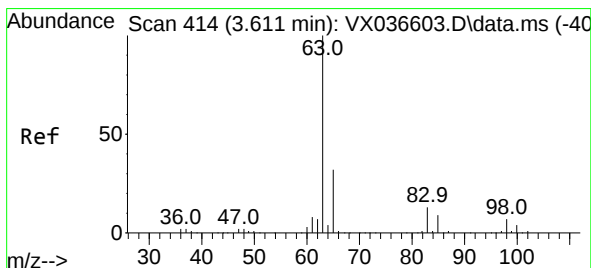
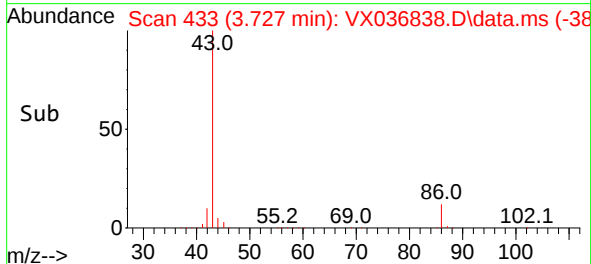
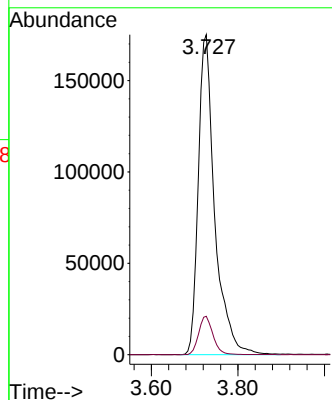


Tgt Ion: 43 Resp: 461210  
 Ion Ratio Lower Upper  
 43 100  
 86 12.0 7.8 11.8

Manual Integrations  
 APPROVED

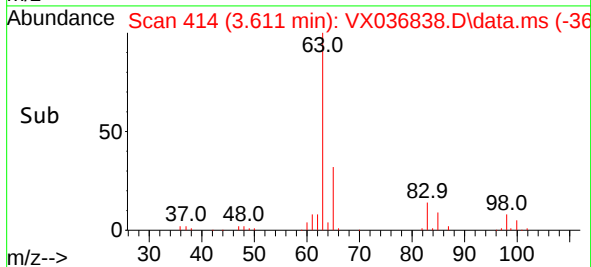
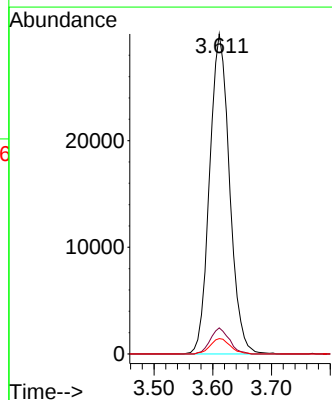
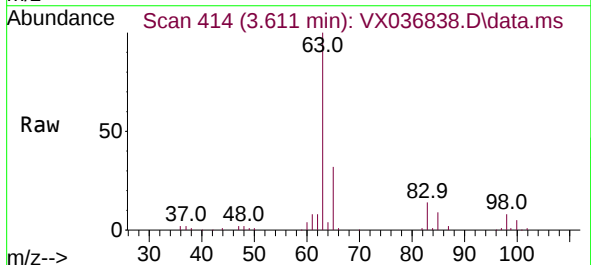
Reviewed By :John  
 Carlone  
 08/08/2023

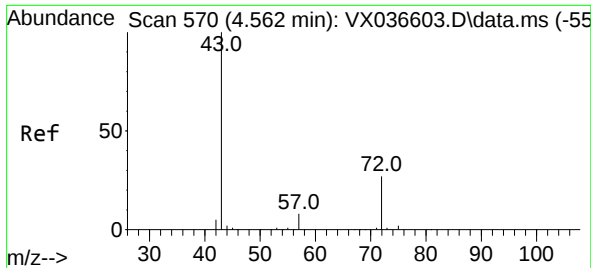
Supervised By :Mahesh  
 Dadoda  
 08/08/2023



#24  
 1,1-Dichloroethane  
 Concen: 20.384 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.000 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

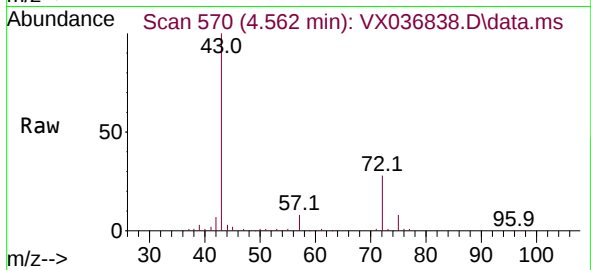
Tgt Ion: 63 Resp: 70840  
 Ion Ratio Lower Upper  
 63 100  
 98 8.2 3.3 9.8  
 100 4.8 2.1 6.5





#25  
2-Butanone  
Concen: 101.016 ug/l  
RT: 4.562 min Scan# 570  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

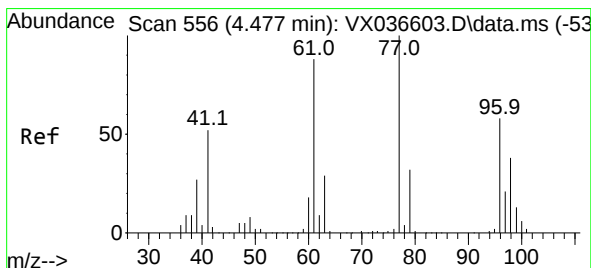
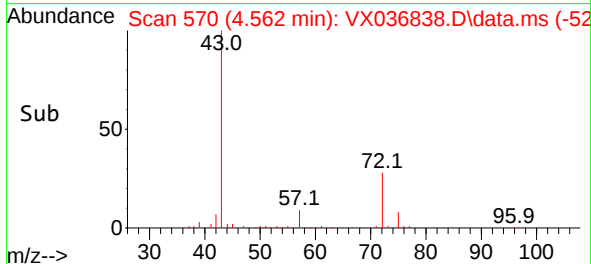
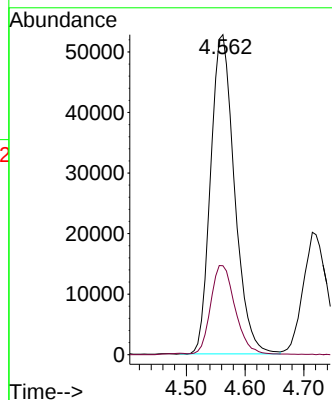


Tgt Ion: 43 Resp: 148990  
Ion Ratio Lower Upper  
43 100  
72 27.7 19.4 29.2

Manual Integrations  
APPROVED

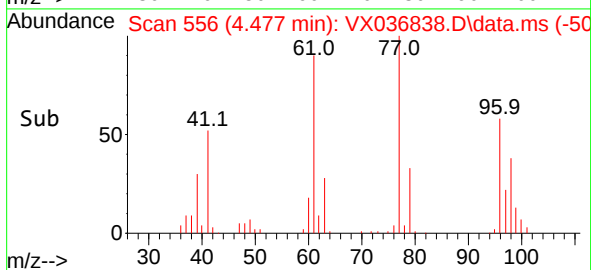
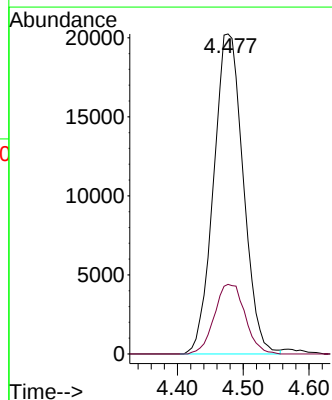
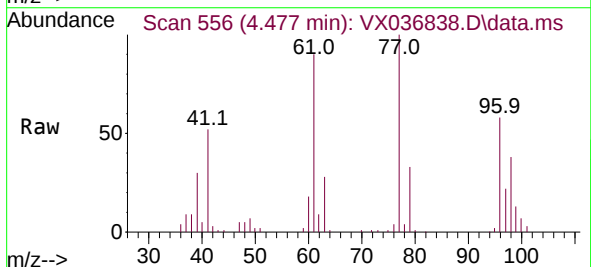
Reviewed By :John  
Carlone  
08/08/2023

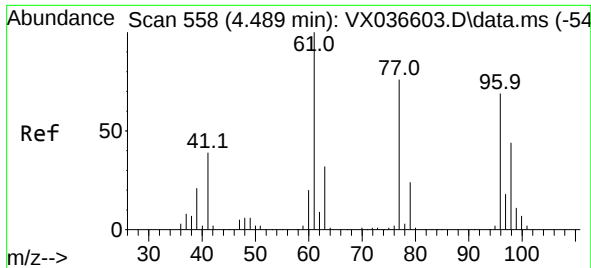
Supervised By :Mahesh  
Dadoda  
08/08/2023



#26  
2,2-Dichloropropane  
Concen: 19.393 ug/l  
RT: 4.477 min Scan# 556  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

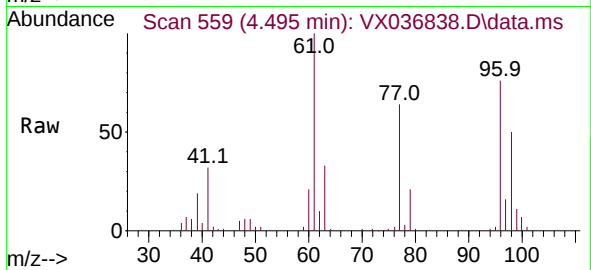
Tgt Ion: 77 Resp: 63505  
Ion Ratio Lower Upper  
77 100  
97 22.5 10.8 32.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 20.569 ug/l  
 RT: 4.495 min Scan# 51  
 Delta R.T. 0.006 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

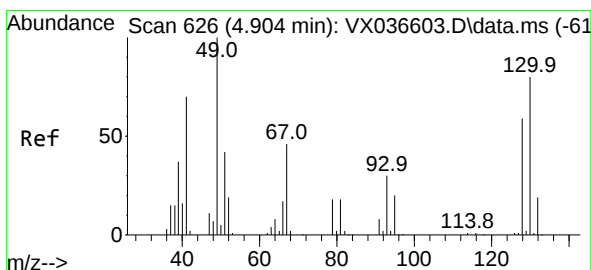
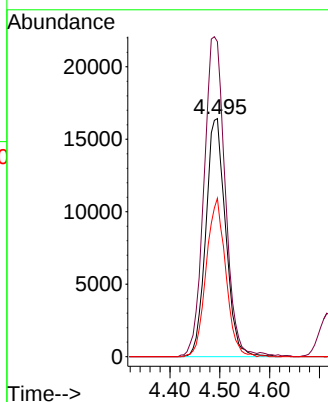
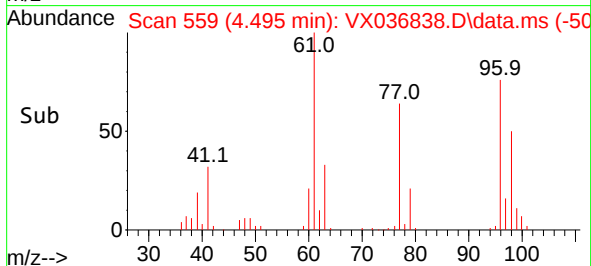


Tgt Ion: 96 Resp: 4526  
 Ion Ratio Lower Upper  
 96 100  
 61 143.3 0.0 312.2  
 98 65.5 0.0 129.0

Manual Integrations  
 APPROVED

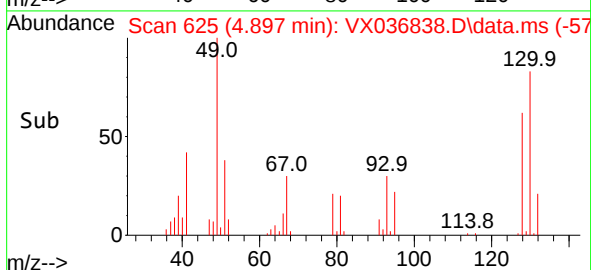
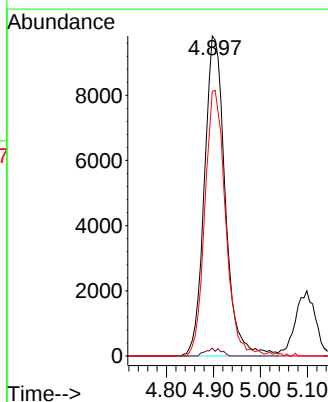
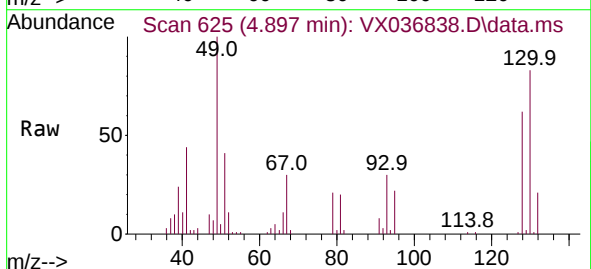
Reviewed By :John  
 Carlone  
 08/08/2023

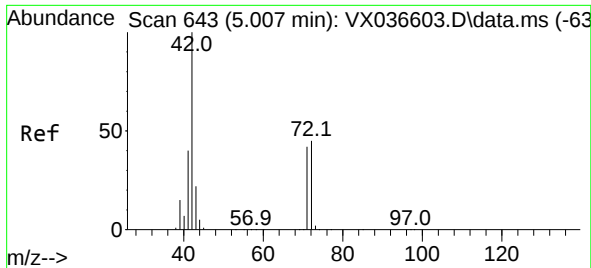
Supervised By :Mahesh  
 Dadoda  
 08/08/2023



#28  
 Bromochloromethane  
 Concen: 17.978 ug/l  
 RT: 4.897 min Scan# 625  
 Delta R.T. -0.006 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

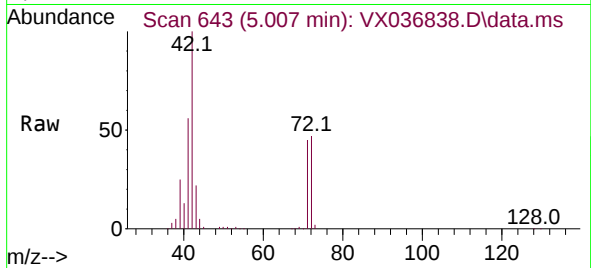
Tgt Ion: 49 Resp: 30217  
 Ion Ratio Lower Upper  
 49 100  
 129 1.7 0.0 3.8  
 130 82.2 57.5 86.3





#29  
Tetrahydrofuran  
Concen: 101.395 ug/l  
RT: 5.007 min Scan# 643  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

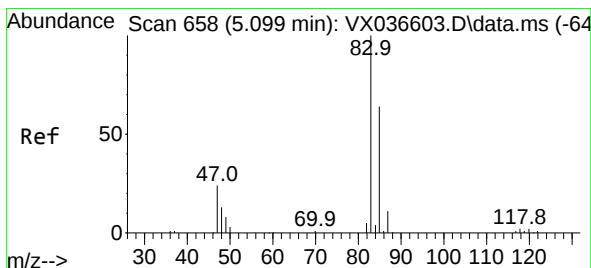
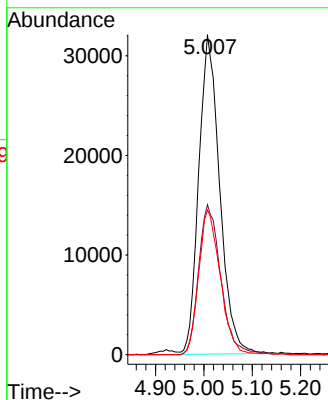
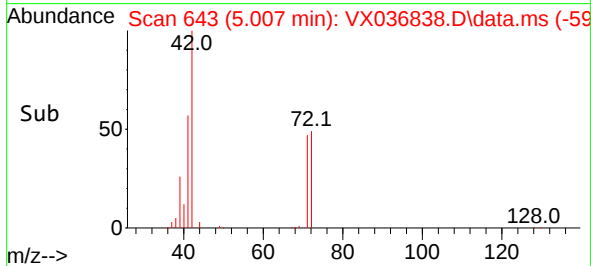


Tgt Ion: 42 Resp: 9641  
Ion Ratio Lower Upper  
42 100  
72 49.6 34.2 51.4  
71 46.7 32.2 48.2

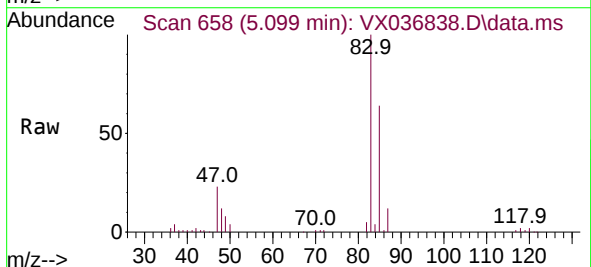
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

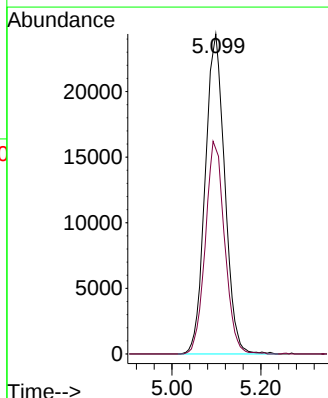
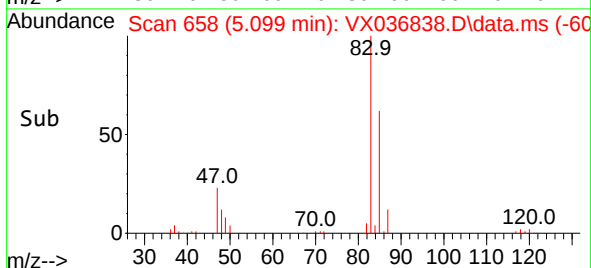
Supervised By :Mahesh  
Dadoda  
08/08/2023

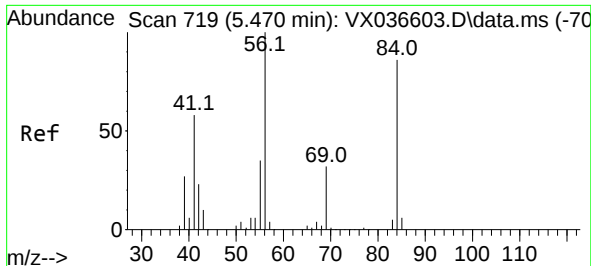


#30  
Chloroform  
Concen: 20.963 ug/l  
RT: 5.099 min Scan# 658  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



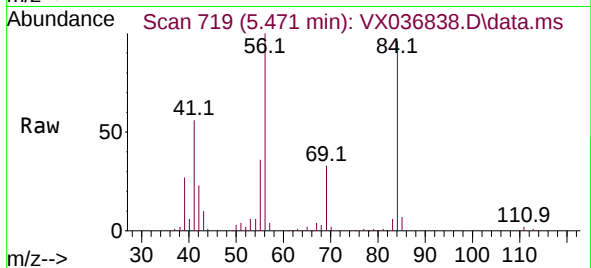
Tgt Ion: 83 Resp: 74533  
Ion Ratio Lower Upper  
83 100  
85 64.1 50.3 75.5





#31  
Cyclohexane  
Concen: 19.613 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

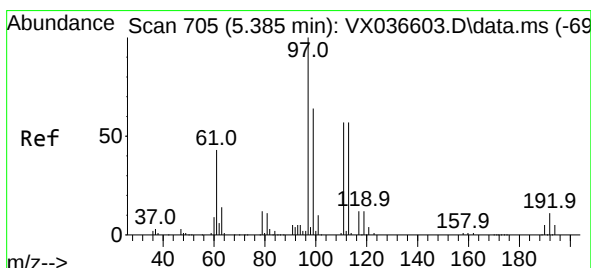
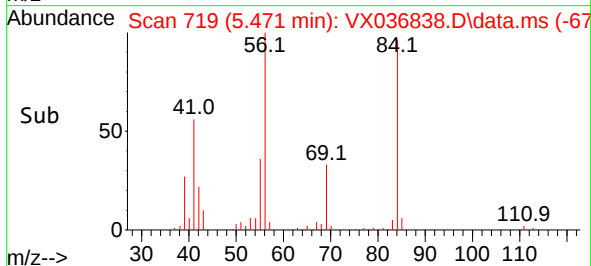
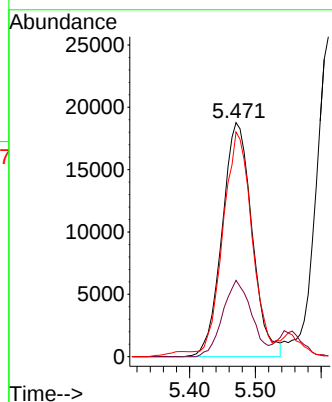


Tgt Ion: 56 Resp: 59492  
Ion Ratio Lower Upper  
56 100  
69 32.6 23.4 35.2  
84 93.9 65.9 98.9

Manual Integrations  
APPROVED

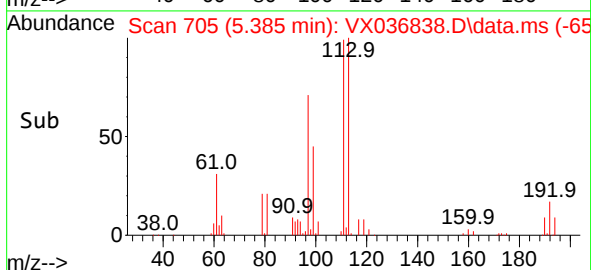
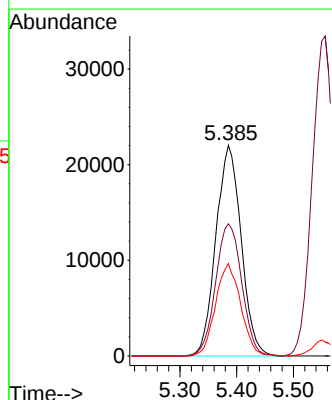
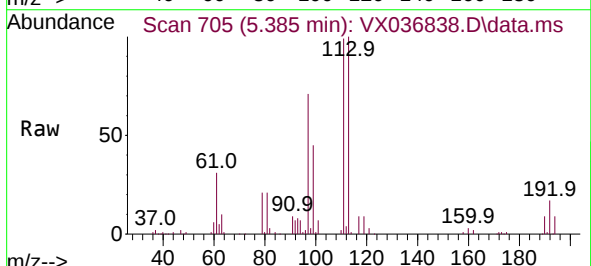
Reviewed By :John  
Carlone  
08/08/2023

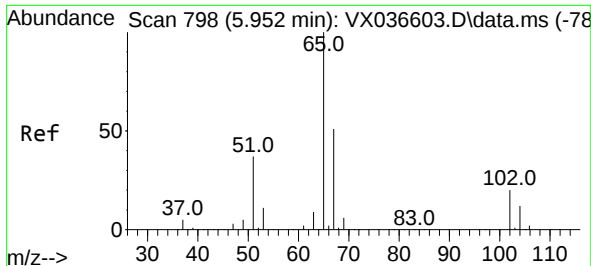
Supervised By :Mahesh  
Dadoda  
08/08/2023



#32  
1,1,1-Trichloroethane  
Concen: 20.925 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion: 97 Resp: 68170  
Ion Ratio Lower Upper  
97 100  
99 64.6 51.1 76.7  
61 43.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 48.640 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 65 Resp: 106558

Ion Ratio Lower Upper

65 100

67 51.4 0.0 100.2

Manual Integrations

APPROVED

Reviewed By :John

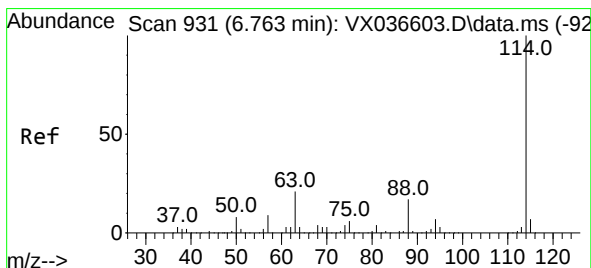
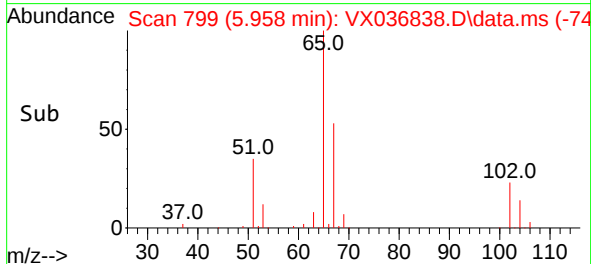
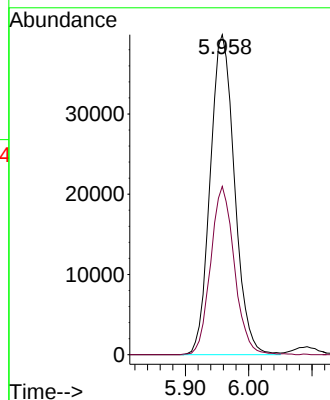
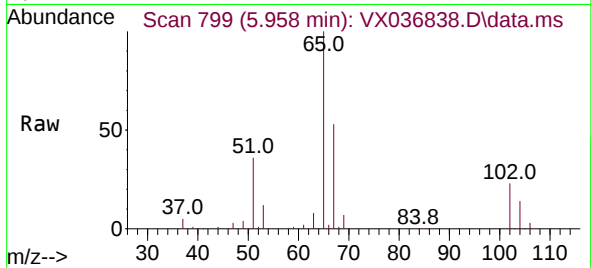
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

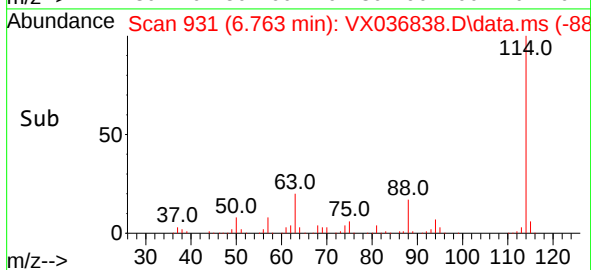
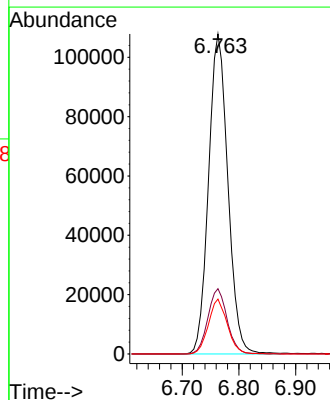
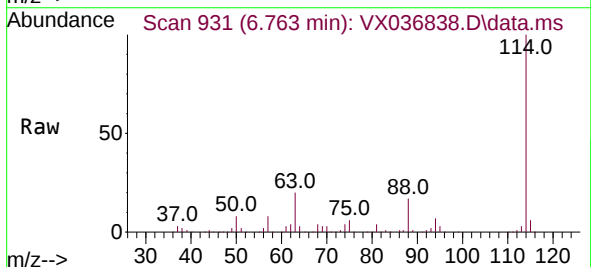
Tgt Ion:114 Resp: 255149

Ion Ratio Lower Upper

114 100

63 20.4 0.0 45.0

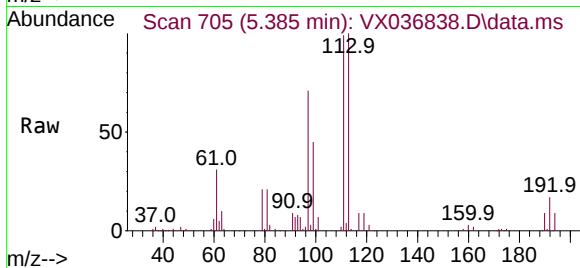
88 17.2 0.0 36.6





#35  
Dibromofluoromethane  
Concen: 51.181 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

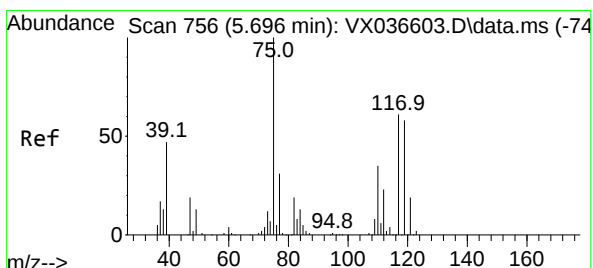
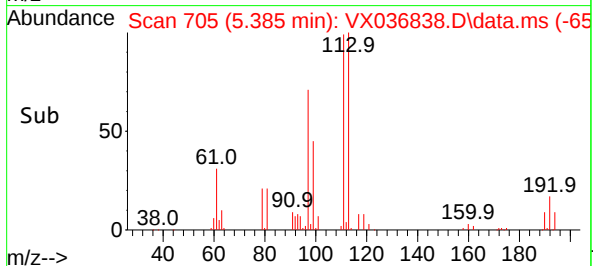
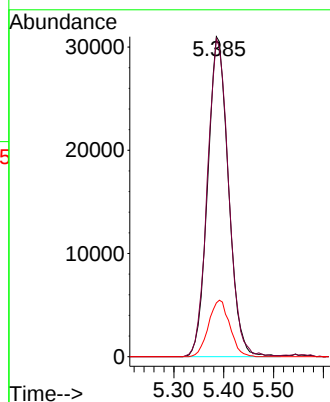


Tgt Ion: 113 Resp: 89758  
Ion Ratio Lower Upper  
113 100  
111 101.1 82.9 124.3  
192 18.0 13.3 19.9

Manual Integrations  
APPROVED

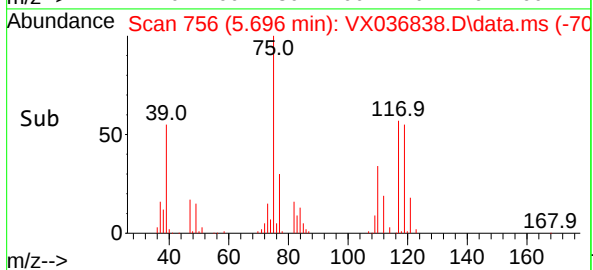
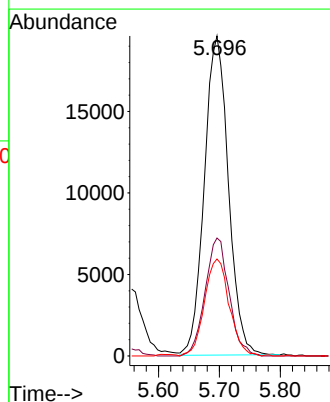
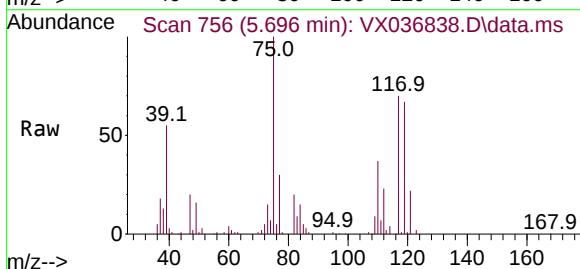
Reviewed By :John  
Carlone  
08/08/2023

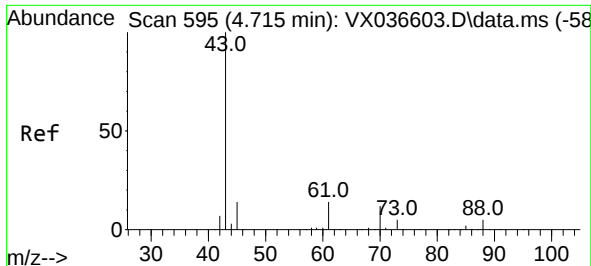
Supervised By :Mahesh  
Dadoda  
08/08/2023



#36  
1,1-Dichloropropene  
Concen: 20.559 ug/l  
RT: 5.696 min Scan# 756  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion: 75 Resp: 53741  
Ion Ratio Lower Upper  
75 100  
110 36.7 17.0 50.9  
77 31.3 24.7 37.1





#37  
Ethyl Acetate  
Concen: 20.148 ug/l  
RT: 4.715 min Scan# 595  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

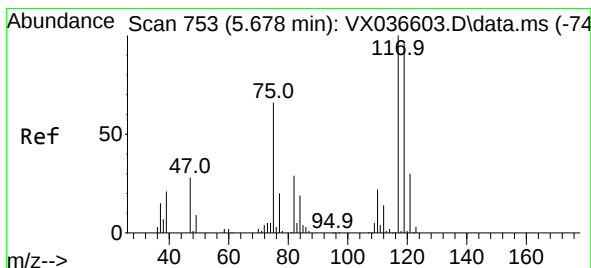
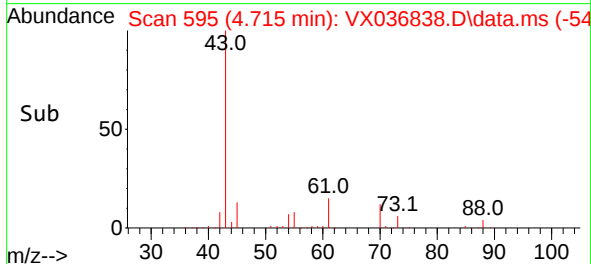
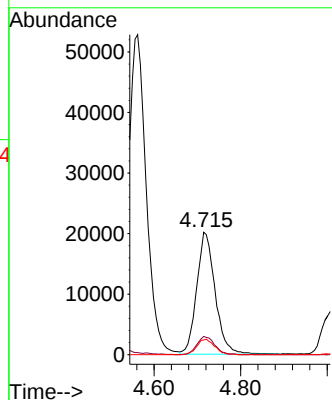
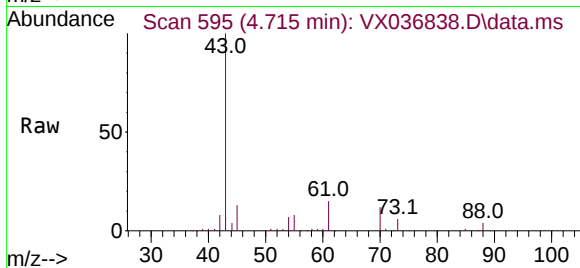
Instrument :  
MSVOA\_X  
Client Sample Id :  
VX0807WBS02

Tgt Ion: 43 Resp: 59609  
Ion Ratio Lower Upper  
43 100  
61 14.4 10.6 16.0  
70 12.3 8.3 12.5

Manual Integrations  
APPROVED

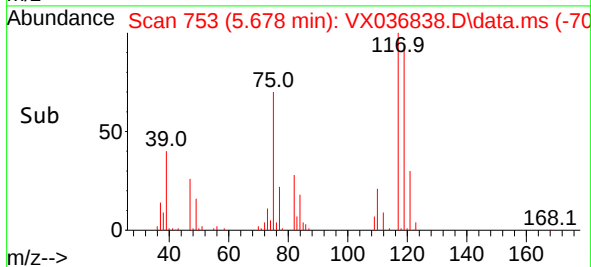
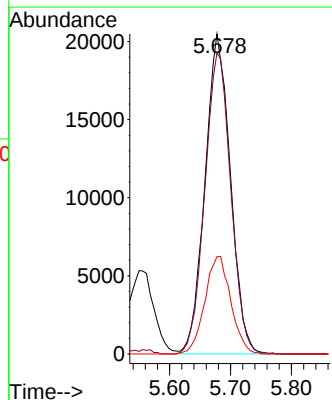
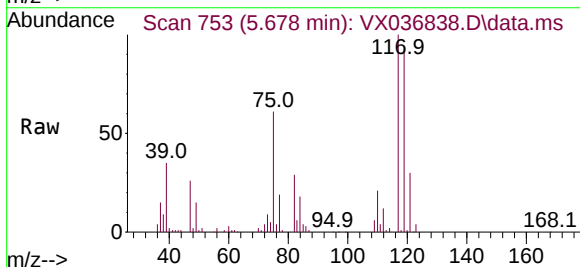
Reviewed By :John  
Carlone  
08/08/2023

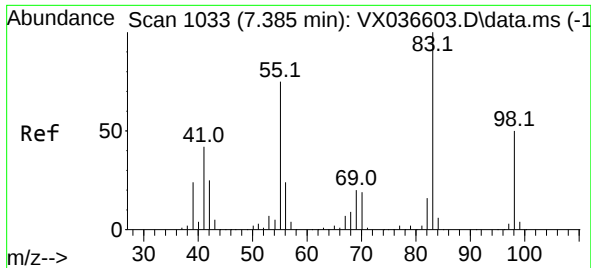
Supervised By :Mahesh  
Dadoda  
08/08/2023



#38  
Carbon Tetrachloride  
Concen: 21.404 ug/l  
RT: 5.678 min Scan# 753  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

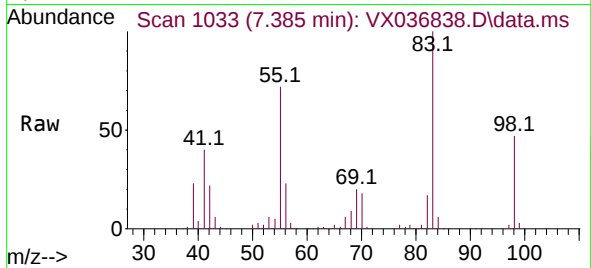
Tgt Ion: 117 Resp: 59482  
Ion Ratio Lower Upper  
117 100  
119 94.2 78.2 117.2  
121 30.4 24.4 36.6





#39  
Methylcyclohexane  
Concen: 17.957 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

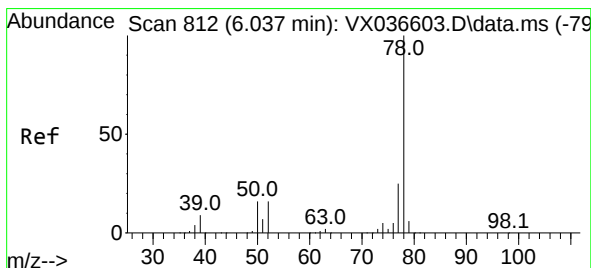
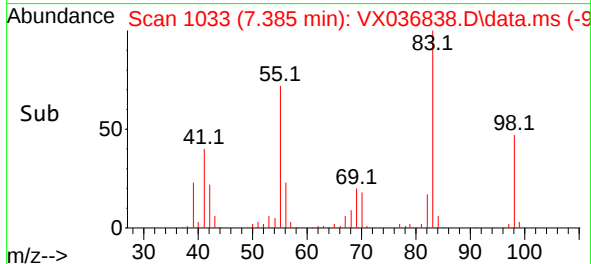
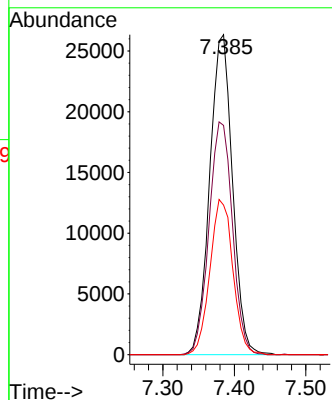


Tgt Ion: 83 Resp: 58360  
Ion Ratio Lower Upper  
83 100  
55 71.7 64.6 97.0  
98 46.7 36.7 55.1

Manual Integrations  
APPROVED

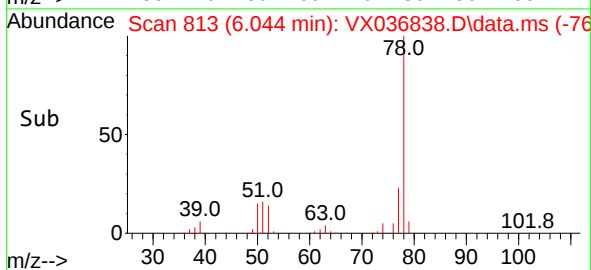
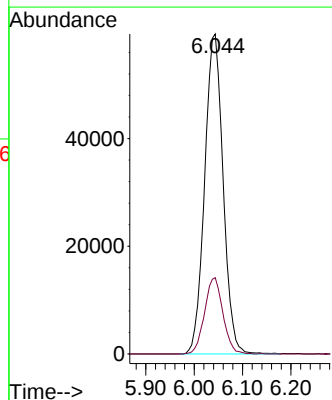
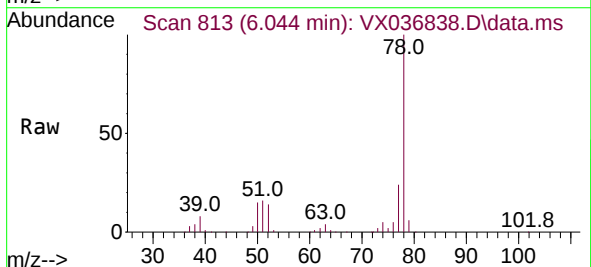
Reviewed By :John  
Carlone  
08/08/2023

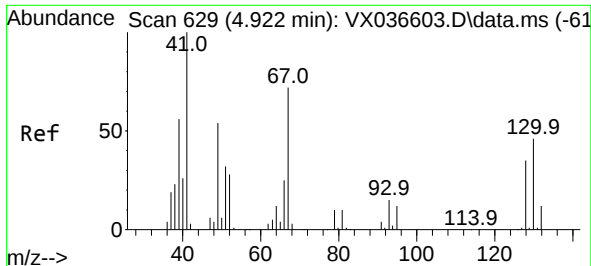
Supervised By :Mahesh  
Dadoda  
08/08/2023



#40  
Benzene  
Concen: 20.730 ug/l  
RT: 6.044 min Scan# 813  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

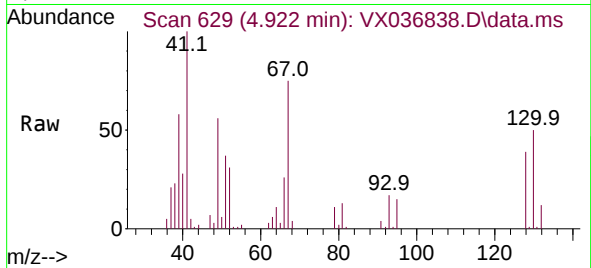
Tgt Ion: 78 Resp: 157657  
Ion Ratio Lower Upper  
78 100  
77 23.9 19.3 28.9





#41  
Methacrylonitrile  
Concen: 19.444 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

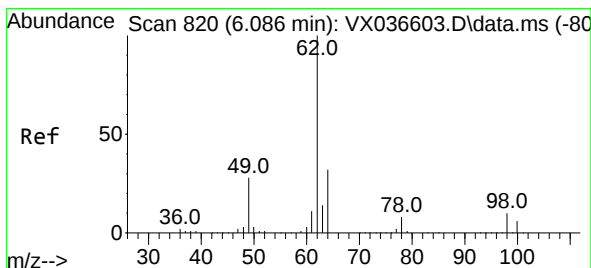
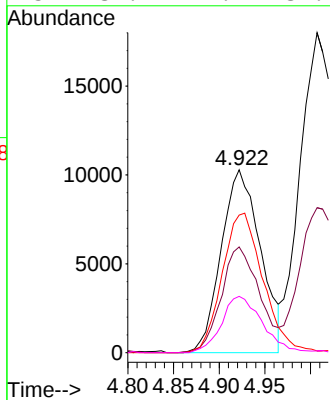
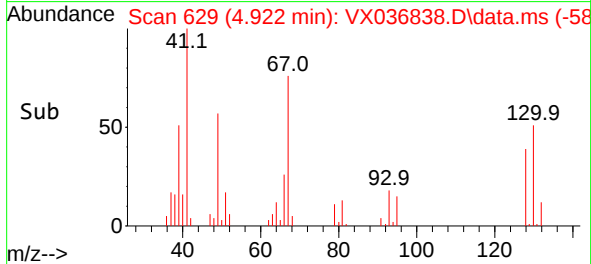


Tgt Ion: 41 Resp: 3076  
Ion Ratio Lower Upper  
41 100  
39 56.3 45.2 67.8  
67 79.4 52.6 78.8  
52 32.2 22.7 34.1

Manual Integrations  
APPROVED

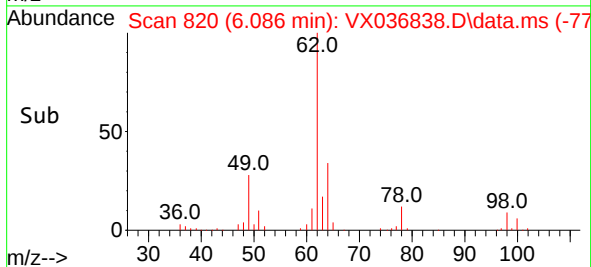
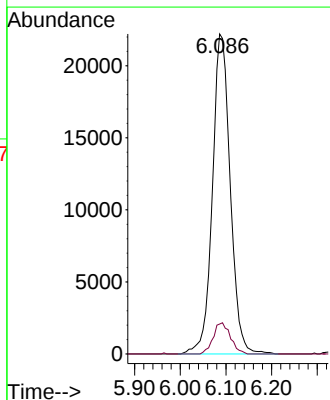
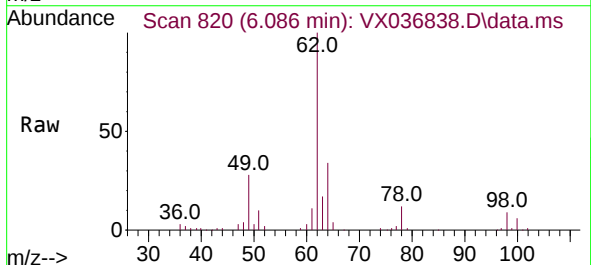
Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#42  
1,2-Dichloroethane  
Concen: 21.650 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

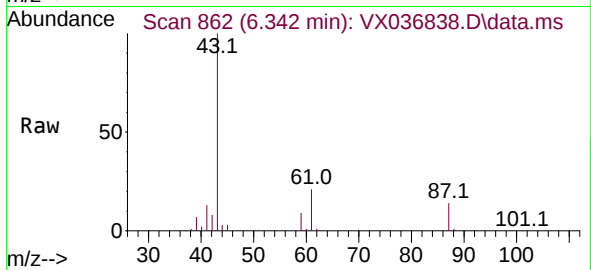
Tgt Ion: 62 Resp: 60200  
Ion Ratio Lower Upper  
62 100  
98 9.4 0.0 16.0





#43  
Isopropyl Acetate  
Concen: 19.317 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
Client Sample Id :  
VX0807WBS02

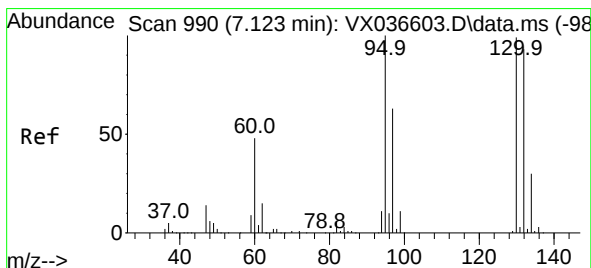
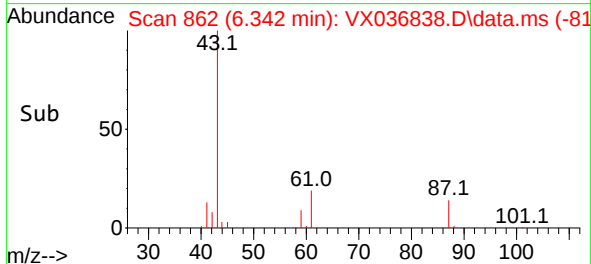
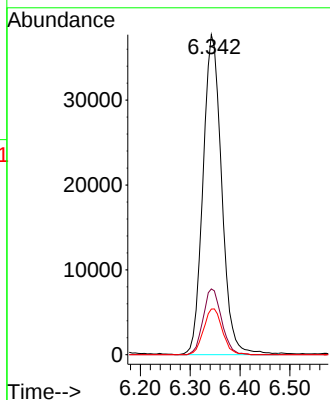


Tgt Ion: 43 Resp: 98379  
Ion Ratio Lower Upper  
43 100  
61 20.3 15.2 22.8  
87 14.3 9.8 14.6

Manual Integrations  
APPROVED

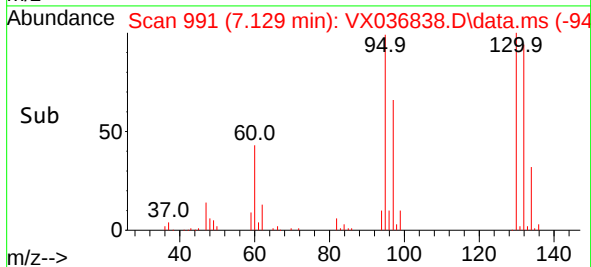
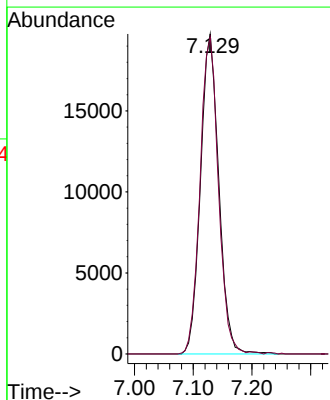
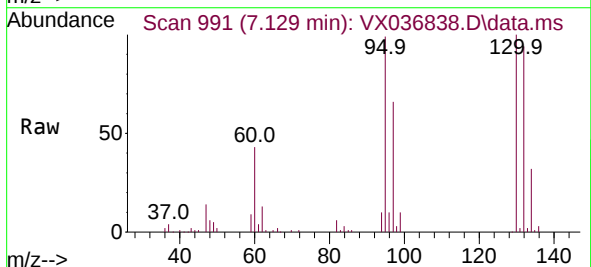
Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#44  
Trichloroethene  
Concen: 21.492 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion:130 Resp: 42724  
Ion Ratio Lower Upper  
130 100  
95 99.0 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.526 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 63 Resp: 3964  
 Ion Ratio Lower Upper  
 63 100  
 65 33.2 24.3 36.5

Manual Integrations  
 APPROVED

Reviewed By :John

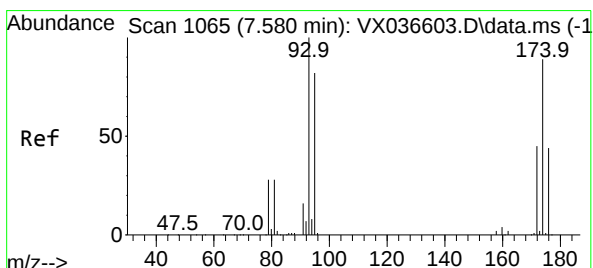
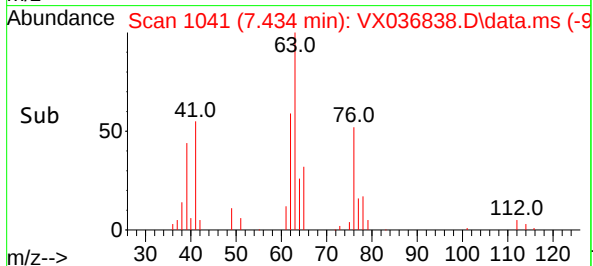
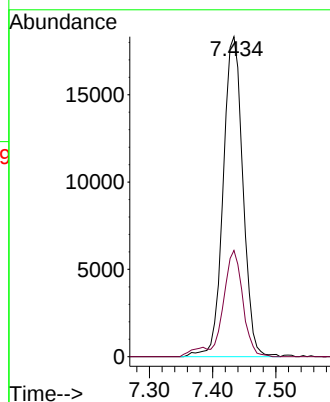
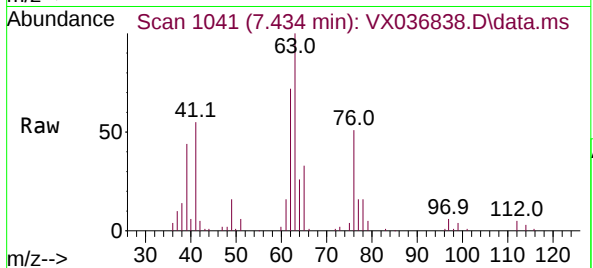
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#46

Dibromomethane

Concen: 21.353 ug/l

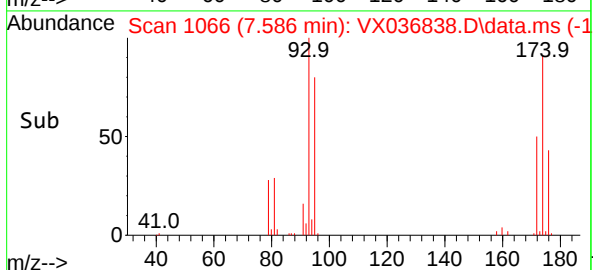
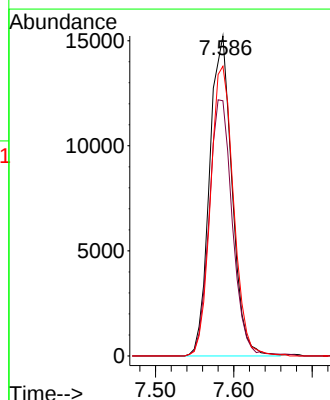
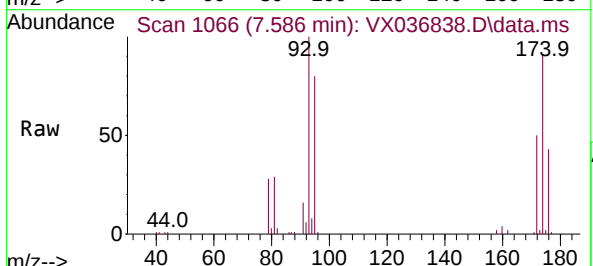
RT: 7.586 min Scan# 1066

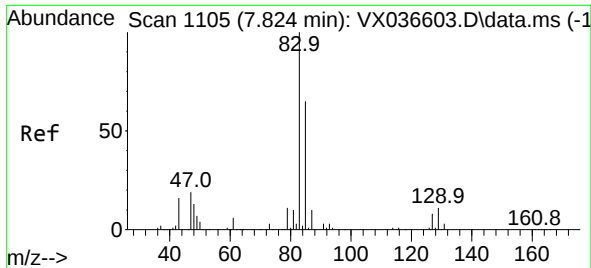
Delta R.T. 0.006 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

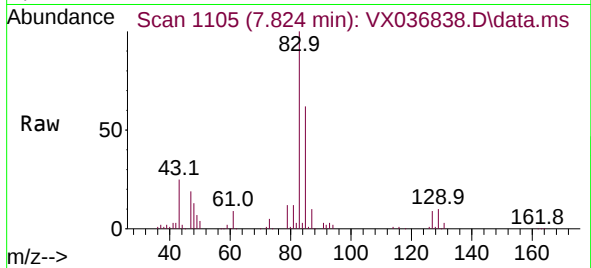
Tgt Ion: 93 Resp: 30345  
 Ion Ratio Lower Upper  
 93 100  
 95 83.0 66.6 100.0  
 174 92.9 69.4 104.0





#47  
Bromodichloromethane  
Concen: 20.286 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

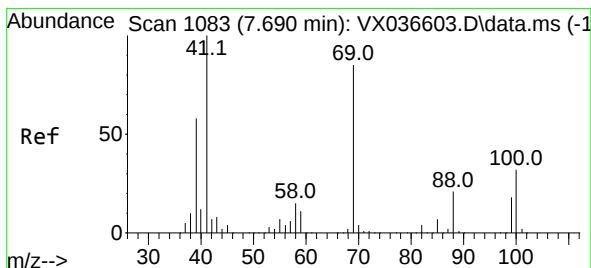
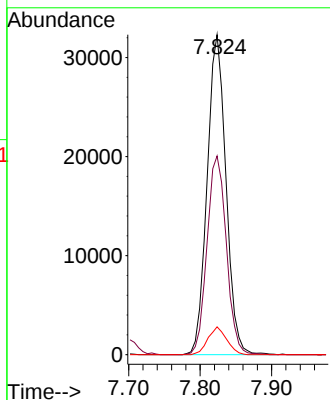
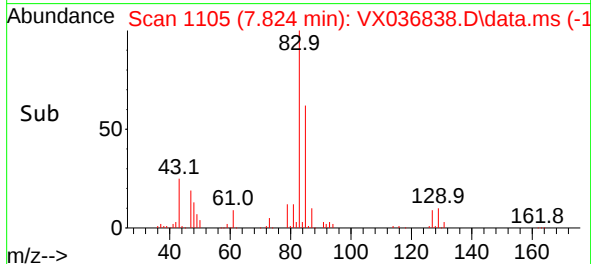


Tgt Ion: 83 Resp: 59174  
Ion Ratio Lower Upper  
83 100  
85 62.1 49.8 74.6  
127 8.7 7.1 10.7

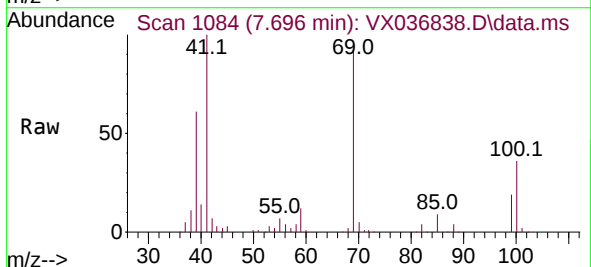
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

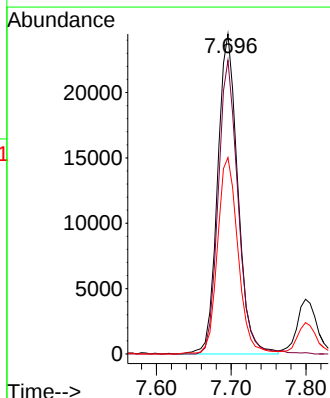
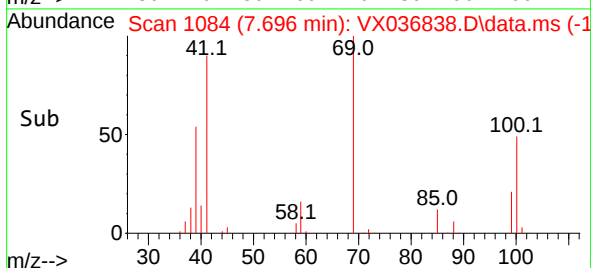
Supervised By :Mahesh  
Dadoda  
08/08/2023

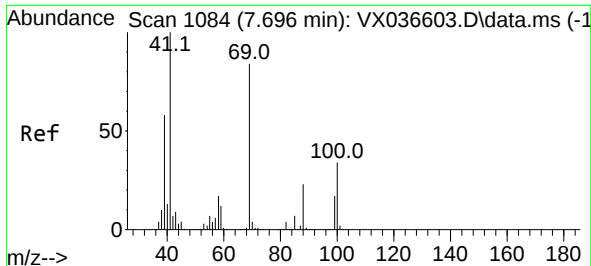


#48  
Methyl methacrylate  
Concen: 19.427 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



Tgt Ion: 41 Resp: 46012  
Ion Ratio Lower Upper  
41 100  
69 90.3 59.2 88.8#  
39 62.4 47.7 71.5





#49

1,4-Dioxane

Concen: 422.870 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 88 Resp: 2023

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 30.5  | 0.0   | 0.0   |
| 58  | 65.7  | 60.1  | 90.1  |

Manual Integrations

APPROVED

Reviewed By :John

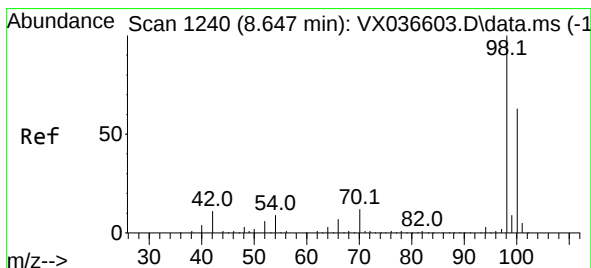
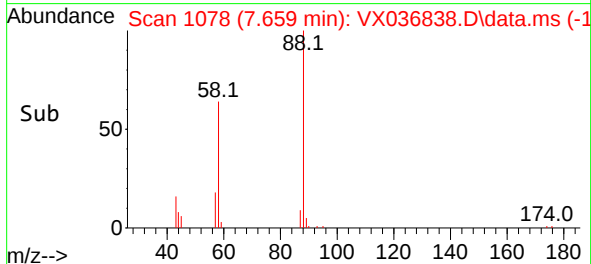
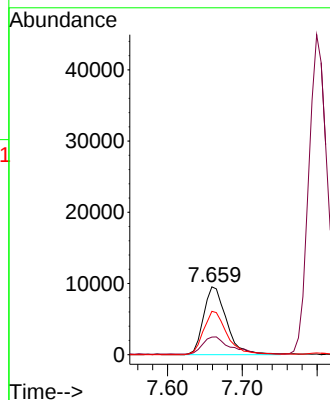
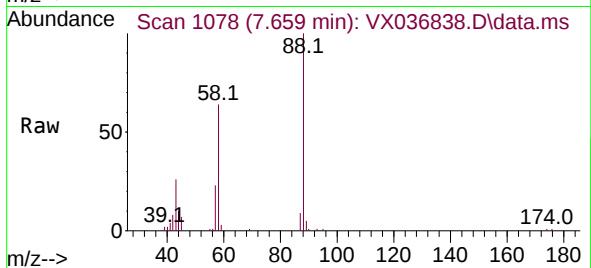
Carlone

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Supervised By :Mahesh

Dadoda

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#50

Toluene-d8

Concen: 47.773 ug/l

RT: 8.647 min Scan# 1240

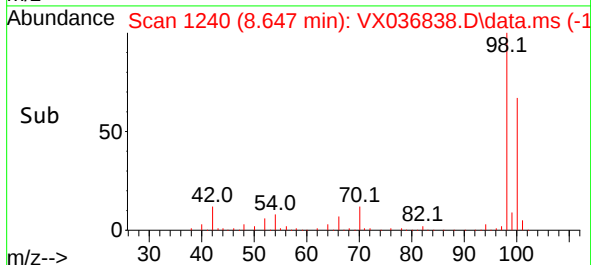
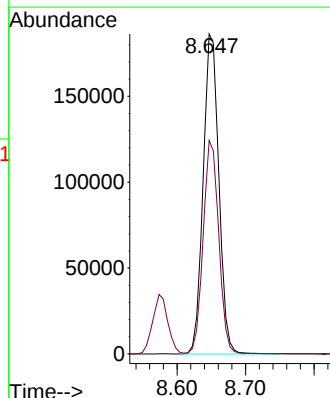
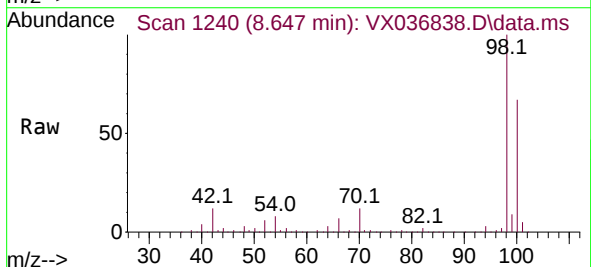
Delta R.T. 0.000 min

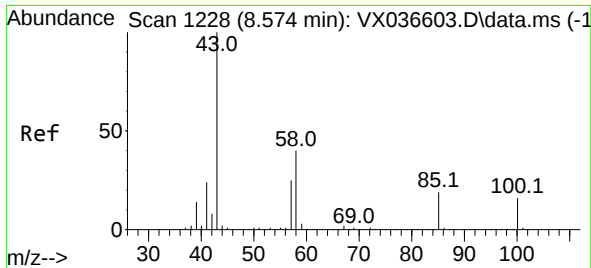
Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Tgt Ion: 98 Resp: 297108

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.3  | 53.1  | 79.7  |





#51  
4-Methyl-2-Pentanone  
Concen: 102.579 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

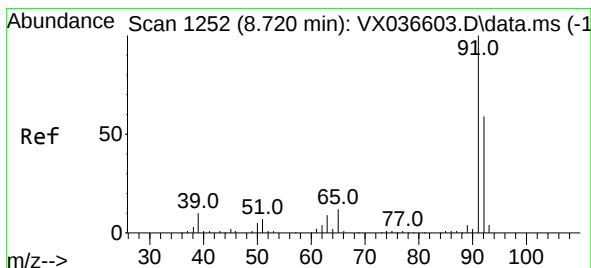
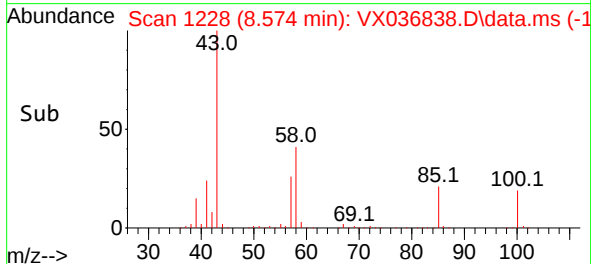
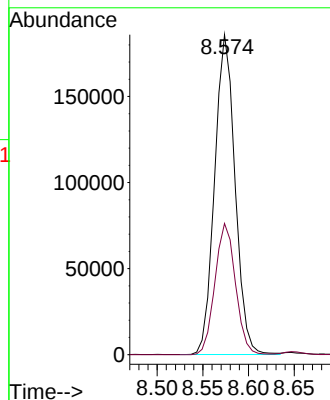
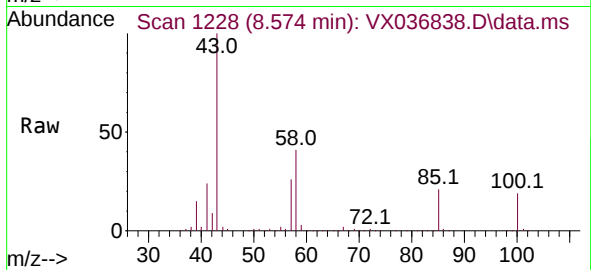
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

Tgt Ion: 43 Resp: 289104  
Ion Ratio Lower Upper  
43 100  
58 41.3 30.4 45.6

Manual Integrations  
APPROVED

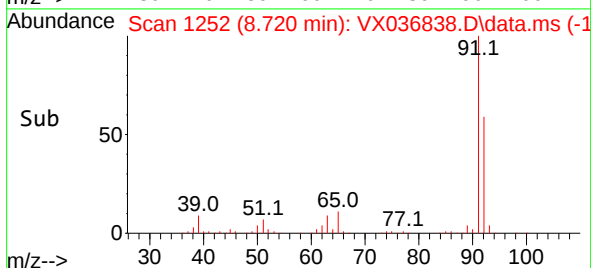
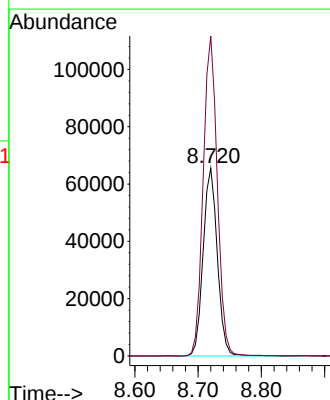
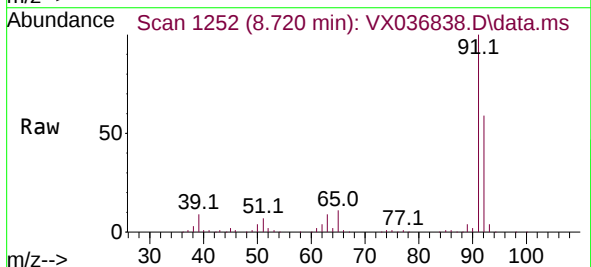
Reviewed By :John  
Carlone  
08/08/2023

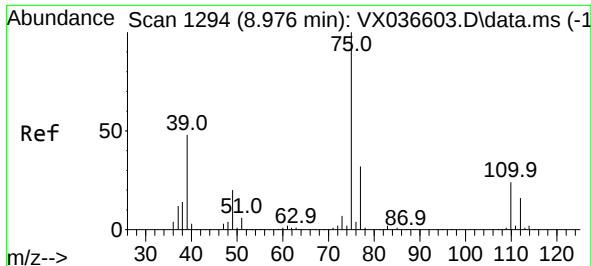
Supervised By :Mahesh  
Dadoda  
08/08/2023



#52  
Toluene  
Concen: 21.479 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion: 92 Resp: 102353  
Ion Ratio Lower Upper  
92 100  
91 169.7 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.757 ug/l

RT: 8.982 min Scan# 1294

Delta R.T. 0.006 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 75 Resp: 65130

Ion Ratio Lower Upper

75 100

77 32.9 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John

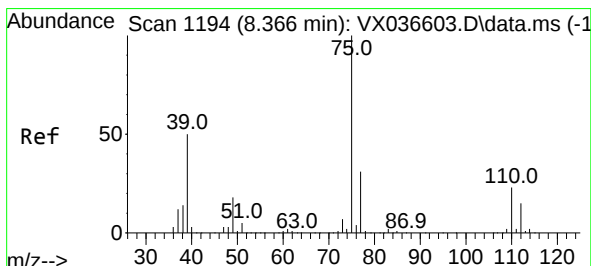
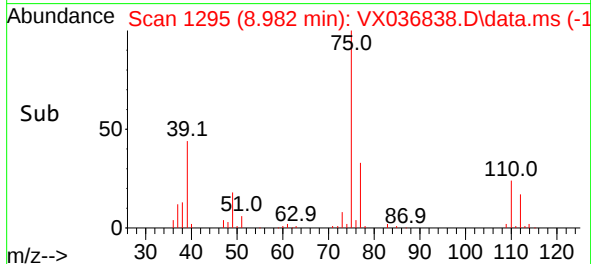
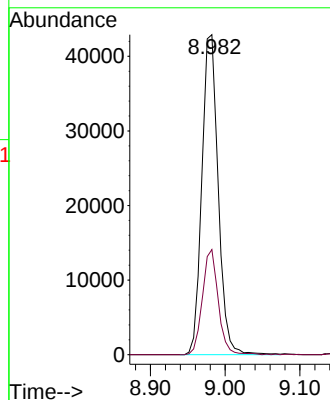
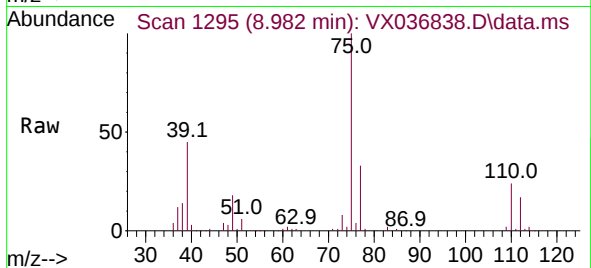
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#54

cis-1,3-Dichloropropene

Concen: 19.588 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

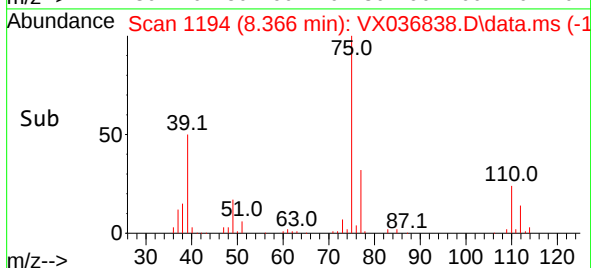
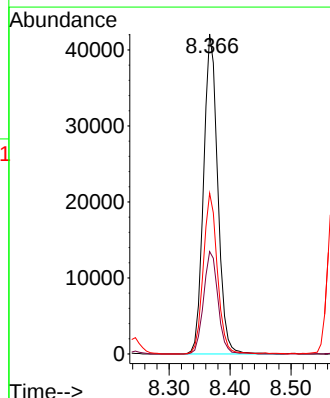
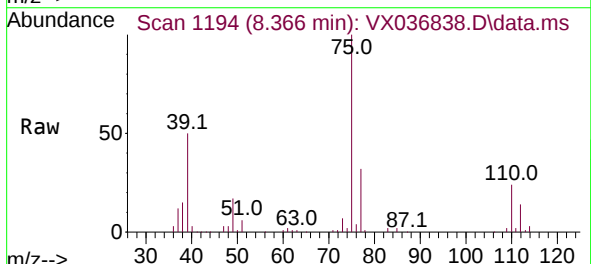
Tgt Ion: 75 Resp: 68147

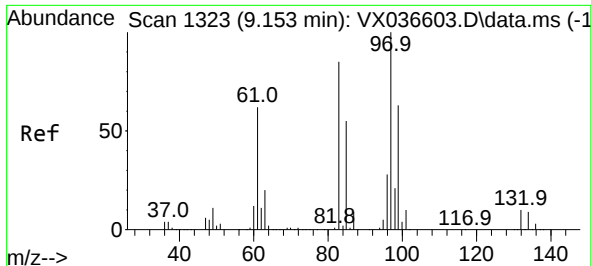
Ion Ratio Lower Upper

75 100

77 32.0 25.3 37.9

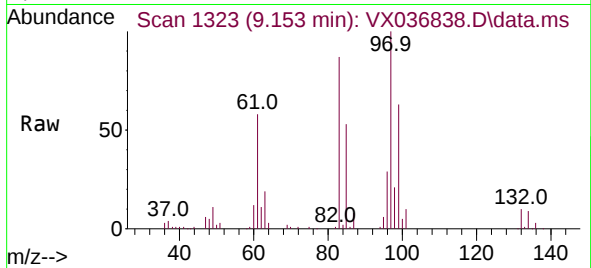
39 50.2 46.7 70.1





#55  
1,1,2-Trichloroethane  
Concen: 20.607 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

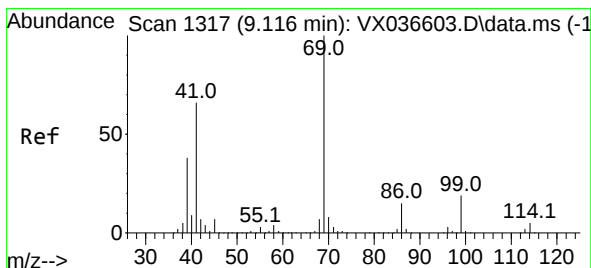
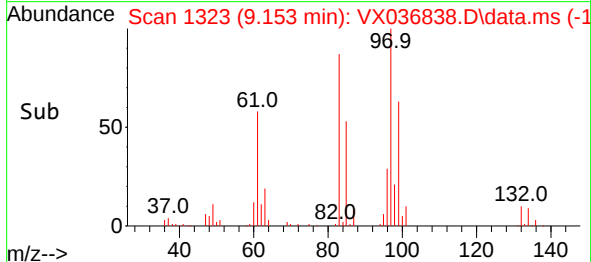
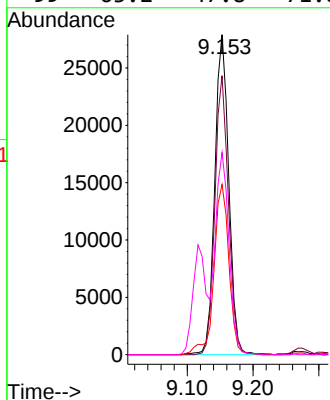


| Tgt Ion: | 97    | Resp: | 41279 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 87.2  | 65.8  | 98.8  |
| 85       | 53.2  | 41.6  | 62.4  |
| 99       | 63.2  | 47.8  | 71.8  |

Manual Integrations  
APPROVED

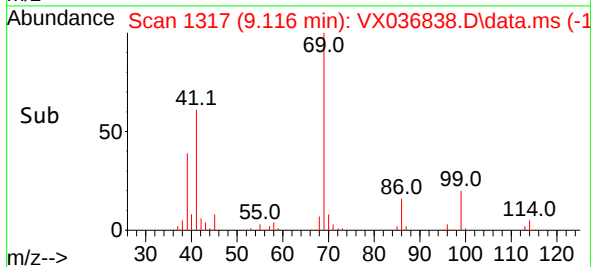
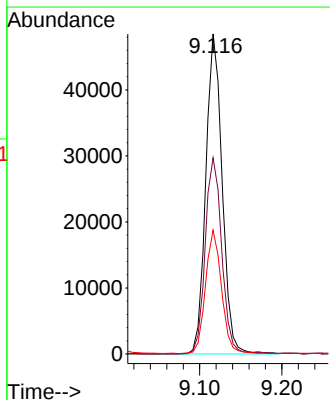
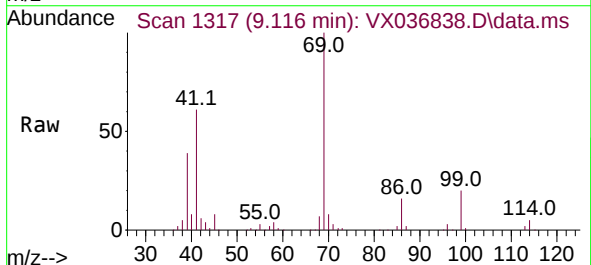
Reviewed By :John  
Carlone  
08/08/2023

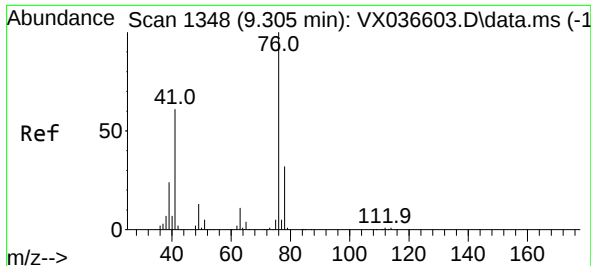
Supervised By :Mahesh  
Dadoda  
08/08/2023



#56  
Ethyl methacrylate  
Concen: 20.566 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

| Tgt Ion: | 69    | Resp: | 67082 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 62.2  | 56.8  | 85.2  |
| 39       | 37.9  | 32.0  | 48.0  |





#57

1,3-Dichloropropane

Concen: 21.032 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion: 76 Resp: 70170

Ion Ratio Lower Upper

76 100

78 32.5 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John

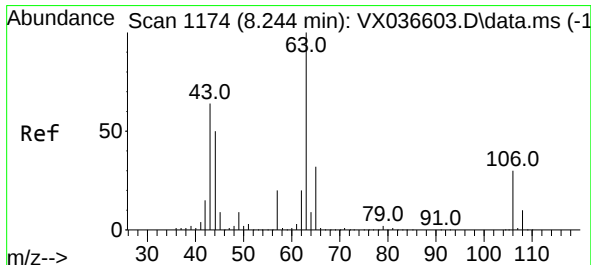
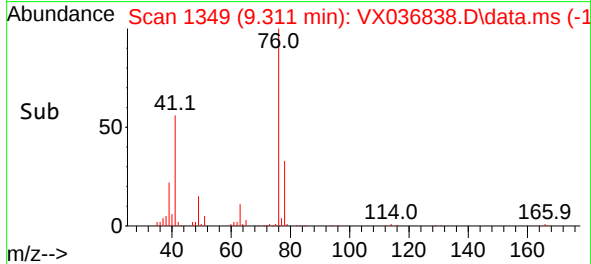
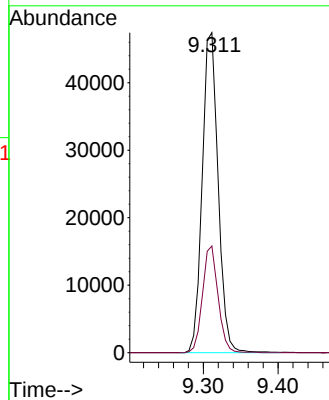
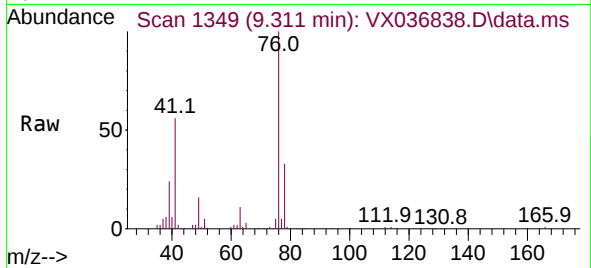
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#58

2-Chloroethyl Vinyl ether

Concen: 94.789 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX036838.D

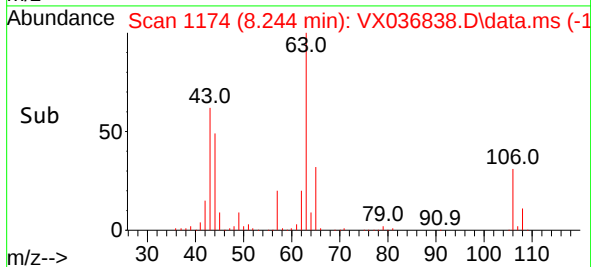
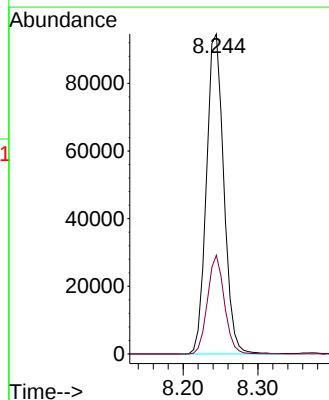
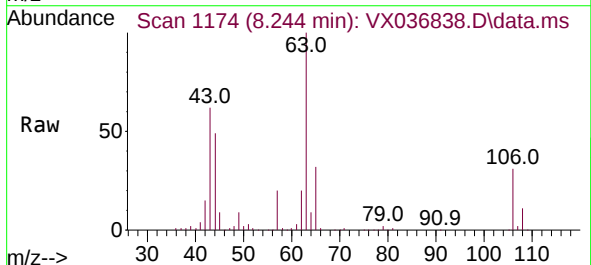
Acq: 07 Aug 2023 15:40

Tgt Ion: 63 Resp: 152345

Ion Ratio Lower Upper

63 100

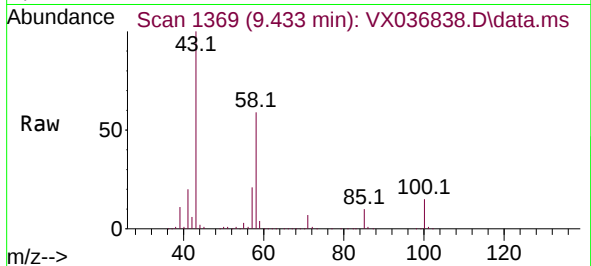
106 30.0 22.5 33.7





#59  
2-Hexanone  
Concen: 105.088 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

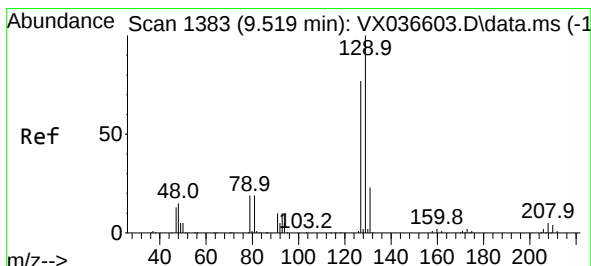
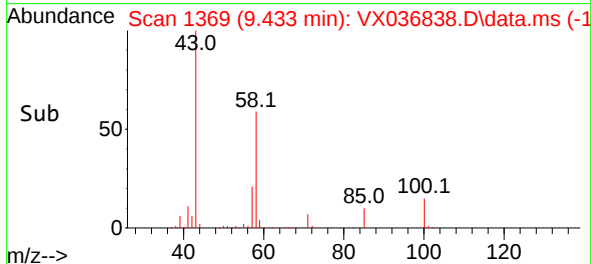
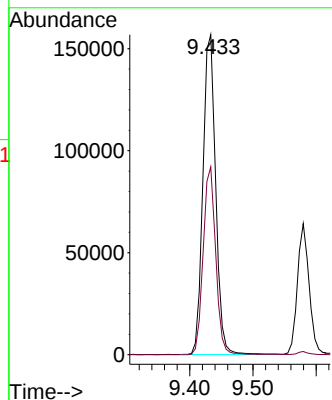


Tgt Ion: 43 Resp: 219810  
Ion Ratio Lower Upper  
43 100  
58 57.8 26.2 78.5

Manual Integrations  
APPROVED

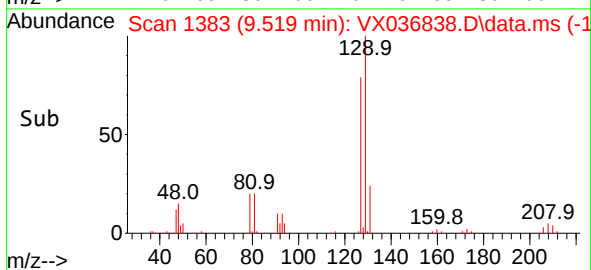
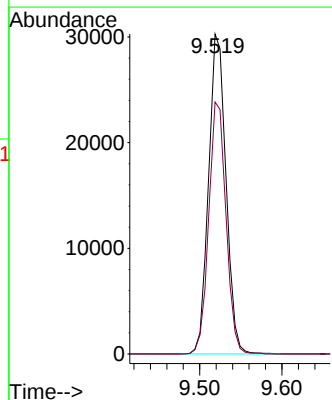
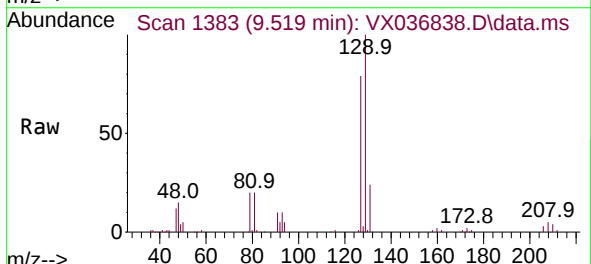
Reviewed By :John  
Carlone  
08/08/2023

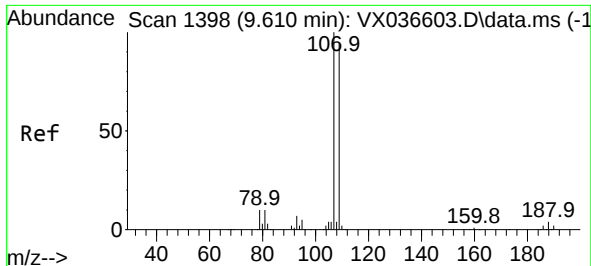
Supervised By :Mahesh  
Dadoda  
08/08/2023



#60  
Dibromochloromethane  
Concen: 20.273 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

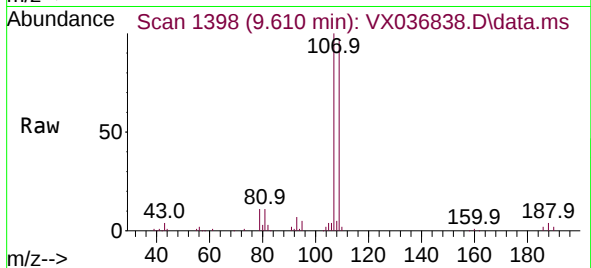
Tgt Ion:129 Resp: 44635  
Ion Ratio Lower Upper  
129 100  
127 78.1 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 21.683 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

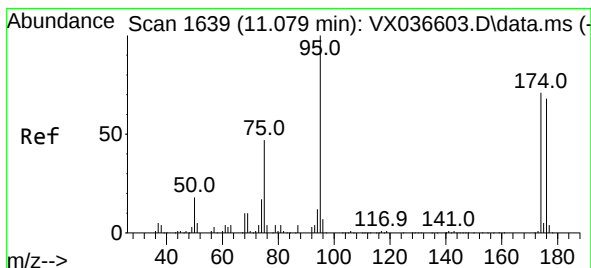
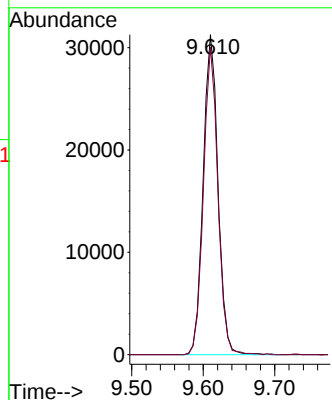


Tgt Ion:107 Resp: 45015  
Ion Ratio Lower Upper  
107 100  
109 93.7 75.2 112.8

Manual Integrations  
APPROVED

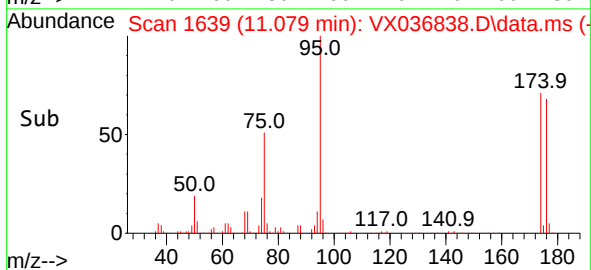
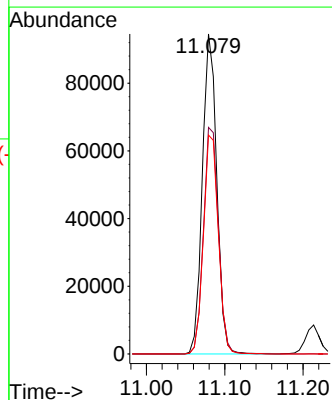
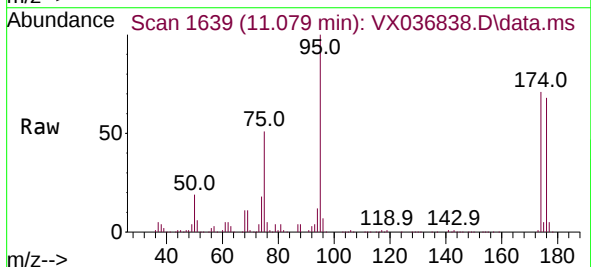
Reviewed By :John  
Carlone  
08/08/2023

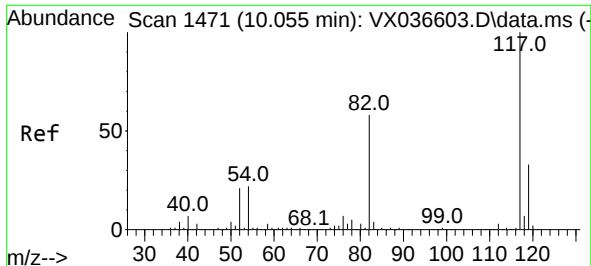
Supervised By :Mahesh  
Dadoda  
08/08/2023



#62  
4-Bromofluorobenzene  
Concen: 51.500 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

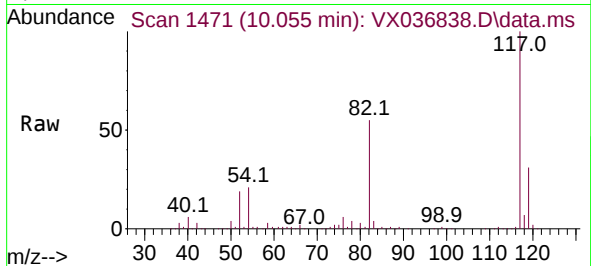
Tgt Ion: 95 Resp: 120839  
Ion Ratio Lower Upper  
95 100  
174 73.1 0.0 135.6  
176 70.6 0.0 131.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

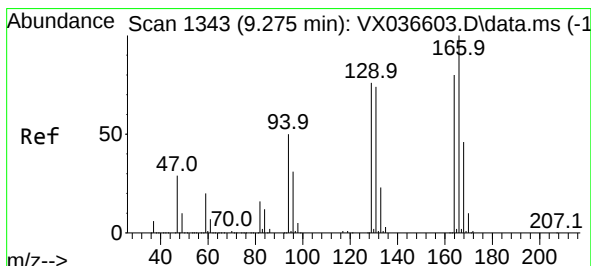
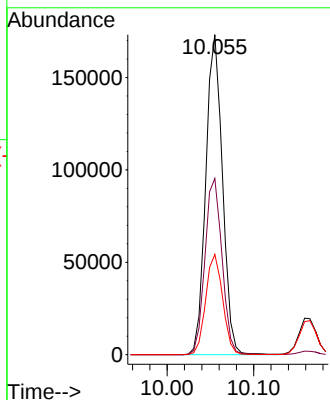
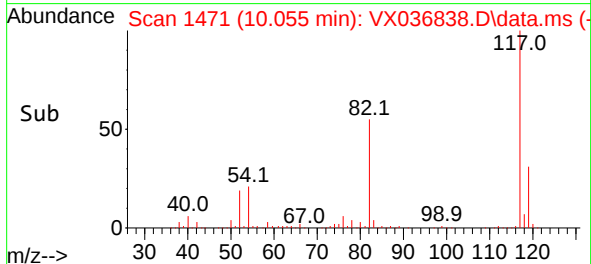


Tgt Ion:117 Resp: 231679  
Ion Ratio Lower Upper  
117 100  
82 55.0 46.2 69.4  
119 31.3 25.5 38.3

Manual Integrations  
APPROVED

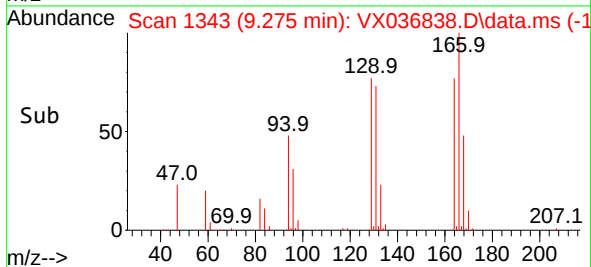
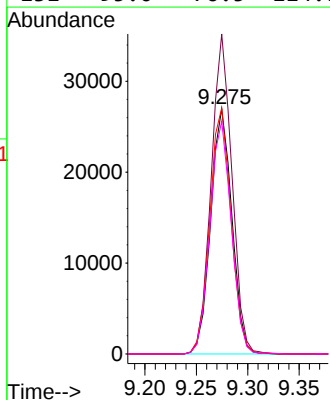
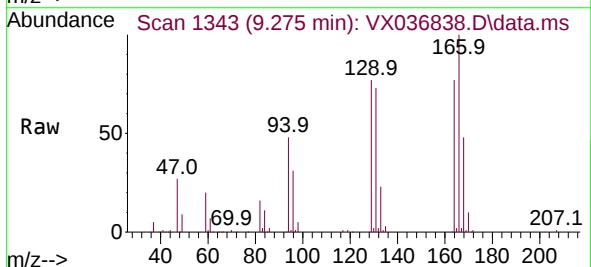
Reviewed By :John  
Carlone  
08/08/2023

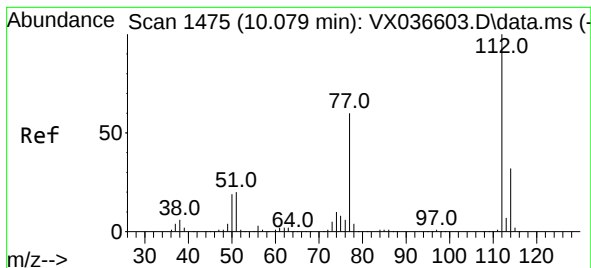
Supervised By :Mahesh  
Dadoda  
08/08/2023



#64  
Tetrachloroethene  
Concen: 22.399 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

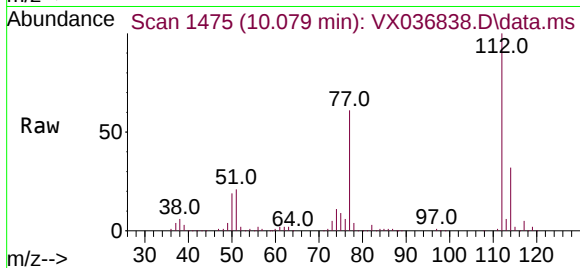
Tgt Ion:164 Resp: 38706  
Ion Ratio Lower Upper  
164 100  
166 130.6 102.7 154.1  
129 100.4 80.4 120.6  
131 95.0 76.5 114.7





#65  
Chlorobenzene  
Concen: 21.081 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

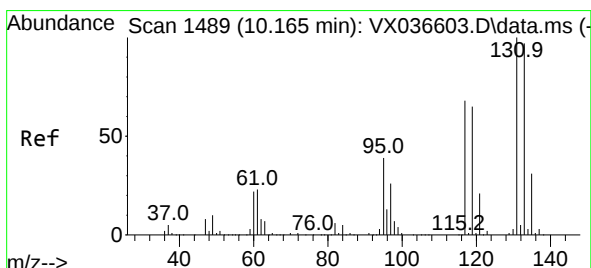
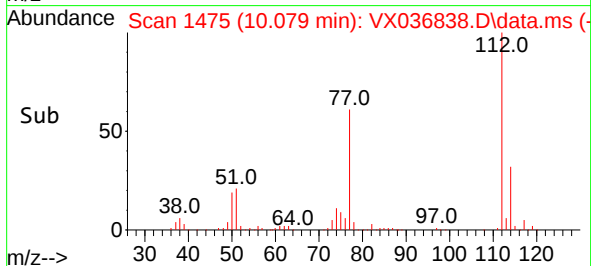
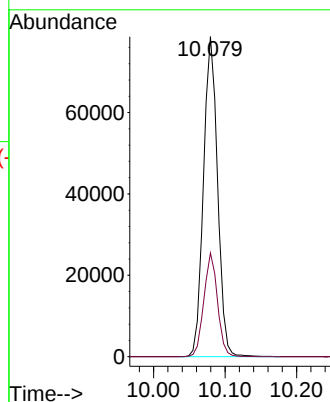


Tgt Ion:112 Resp: 107658  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.7 38.5

Manual Integrations  
APPROVED

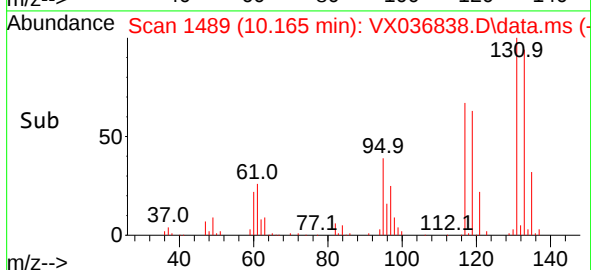
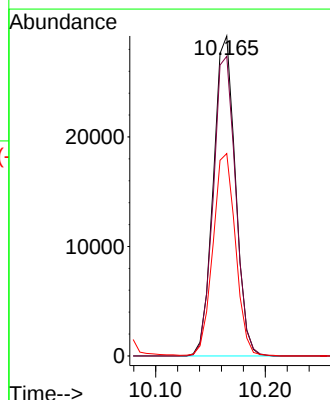
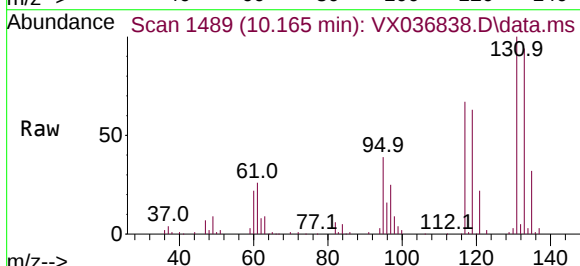
Reviewed By :John  
Carlone  
08/08/2023

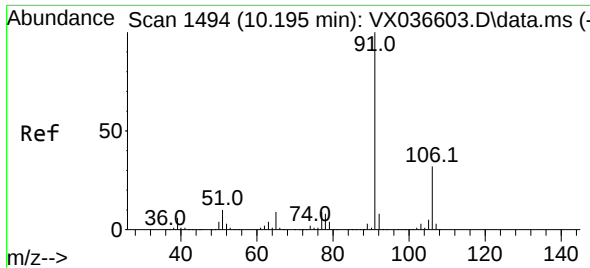
Supervised By :Mahesh  
Dadoda  
08/08/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.652 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

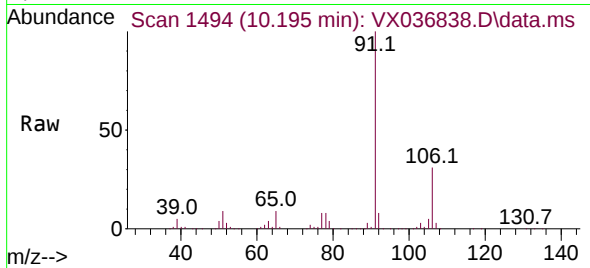
Tgt Ion:131 Resp: 40764  
Ion Ratio Lower Upper  
131 100  
133 95.3 47.1 141.4  
119 64.9 32.2 96.6





#67  
Ethyl Benzene  
Concen: 20.861 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

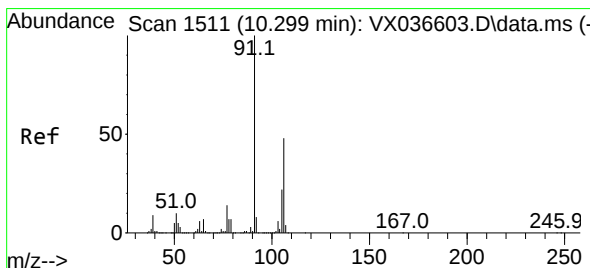
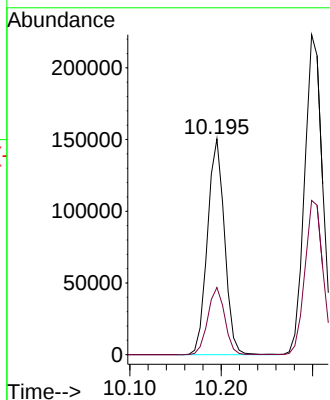
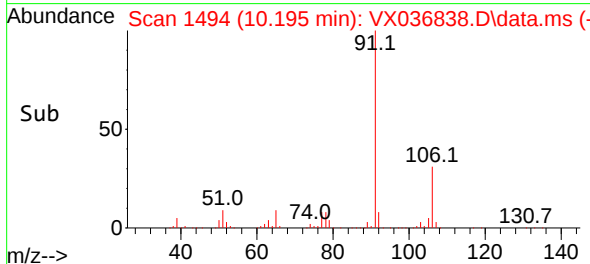


Tgt Ion: 91 Resp: 194614  
Ion Ratio Lower Upper  
91 100  
106 31.2 24.9 37.3

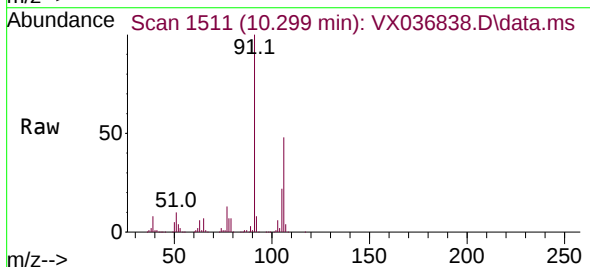
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

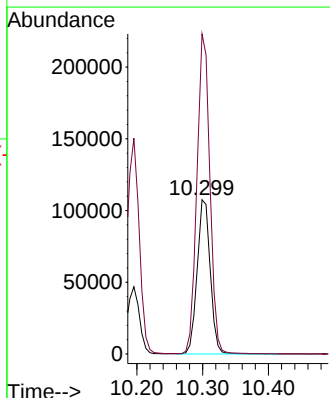
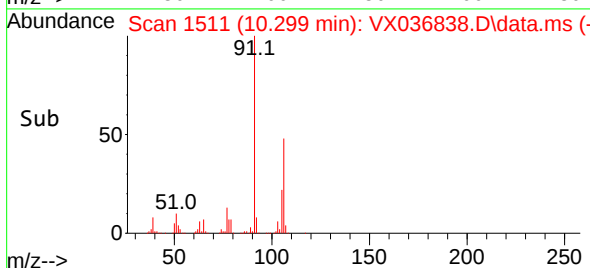
Supervised By :Mahesh  
Dadoda  
08/08/2023

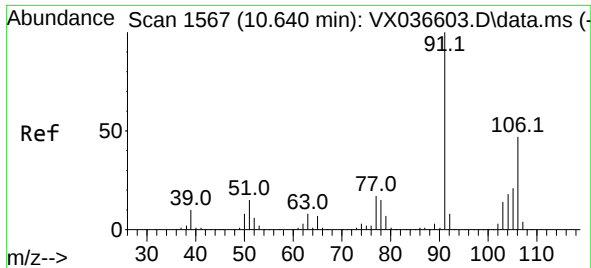


#68  
m/p-Xylenes  
Concen: 42.613 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



Tgt Ion:106 Resp: 148326  
Ion Ratio Lower Upper  
106 100  
91 205.6 165.5 248.3





#69  
o-Xylene  
Concen: 21.136 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

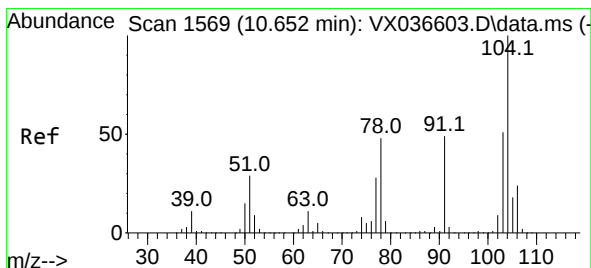
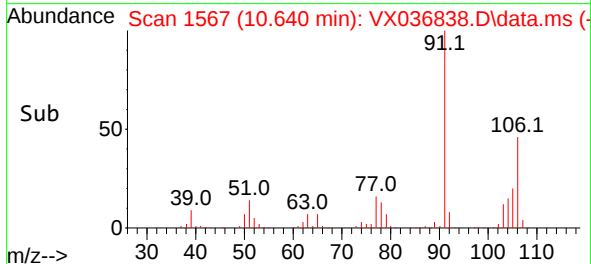
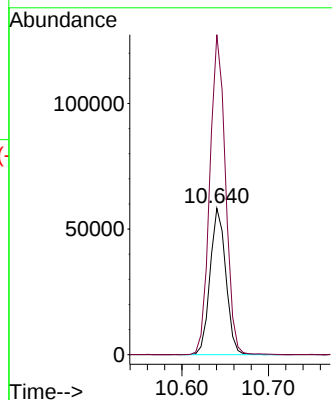
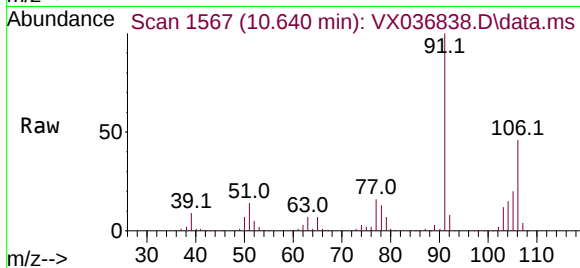
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

Tgt Ion:106 Resp: 7343  
Ion Ratio Lower Upper  
106 100  
91 218.1 108.9 326.8

Manual Integrations  
**APPROVED**

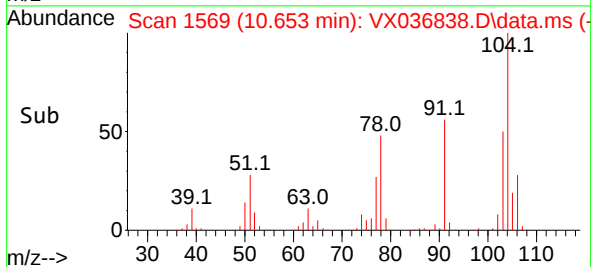
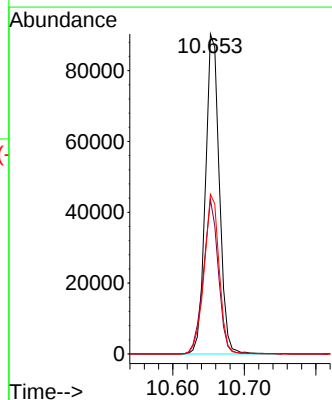
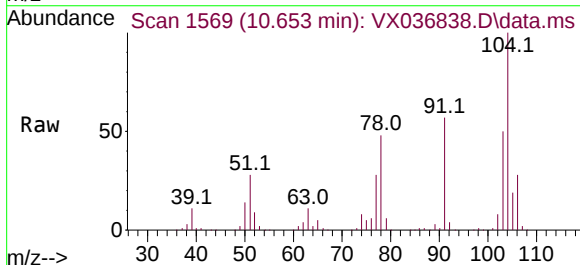
Reviewed By :John  
Carlone  
08/08/2023

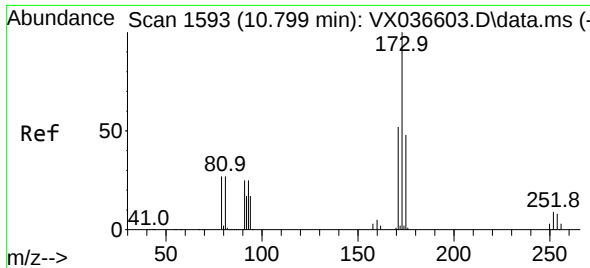
Supervised By :Mahesh  
Dadoda  
08/08/2023



#70  
Styrene  
Concen: 21.318 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

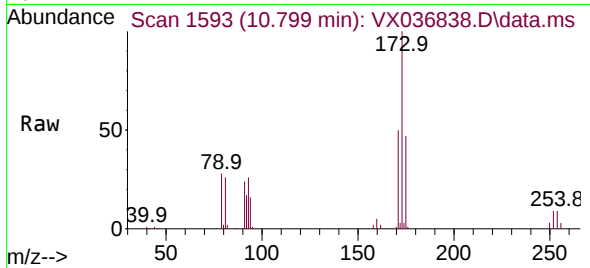
Tgt Ion:104 Resp: 122201  
Ion Ratio Lower Upper  
104 100  
78 51.6 43.6 65.4  
103 54.2 43.6 65.4





#71  
Bromoform  
Concen: 20.279 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

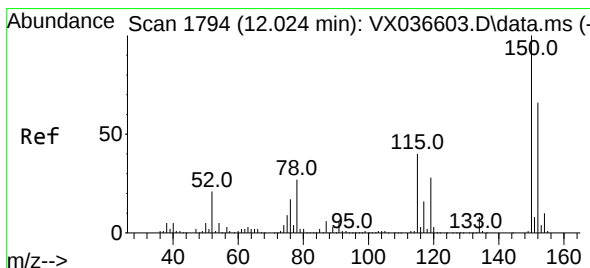
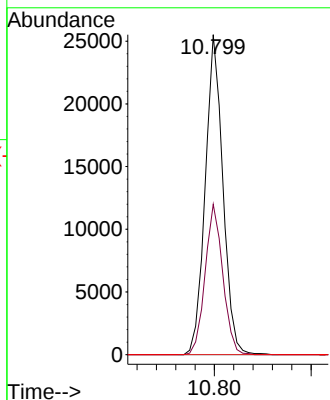
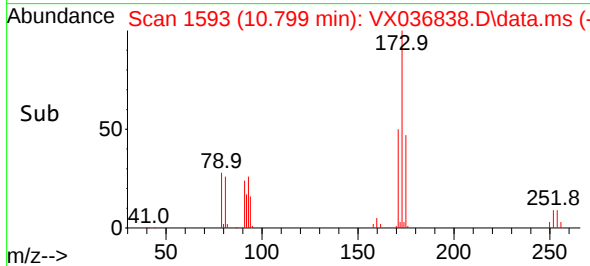


Tgt Ion:173 Resp: 3240  
Ion Ratio Lower Upper  
173 100  
175 47.0 24.1 72.4  
254 0.0 0.0 0.0

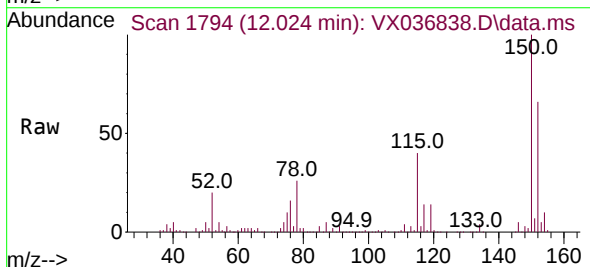
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

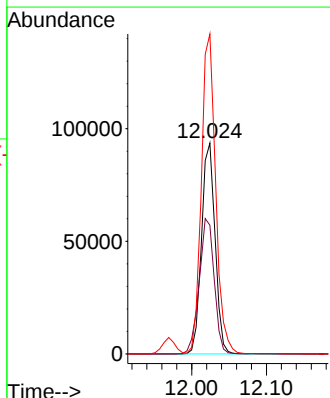
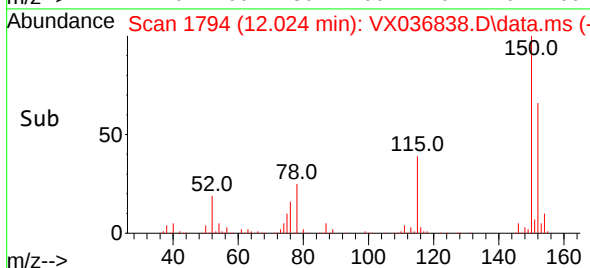
Supervised By :Mahesh  
Dadoda  
08/08/2023

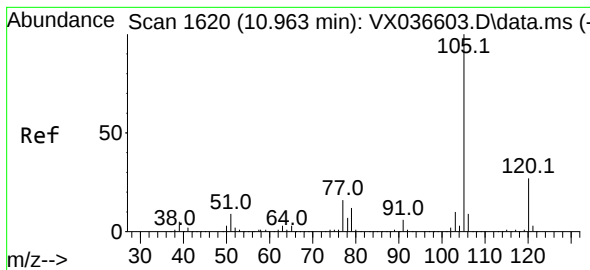


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



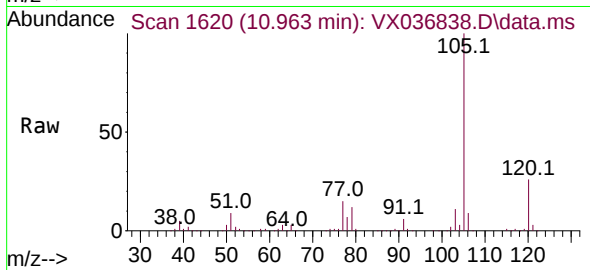
Tgt Ion:152 Resp: 117949  
Ion Ratio Lower Upper  
152 100  
115 71.0 43.3 129.9  
150 159.6 0.0 345.0





#73  
Isopropylbenzene  
Concen: 19.295 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

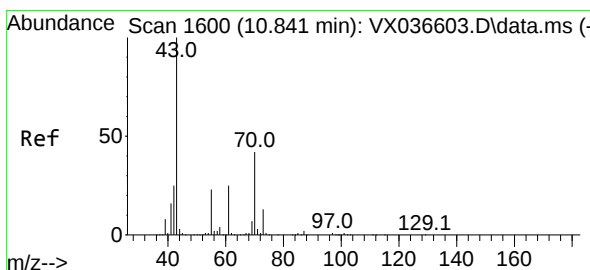
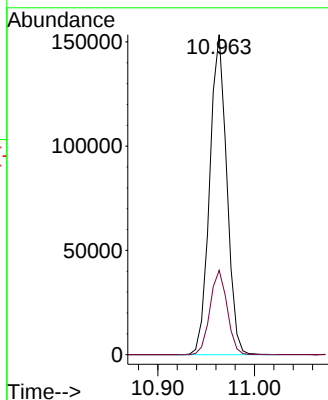
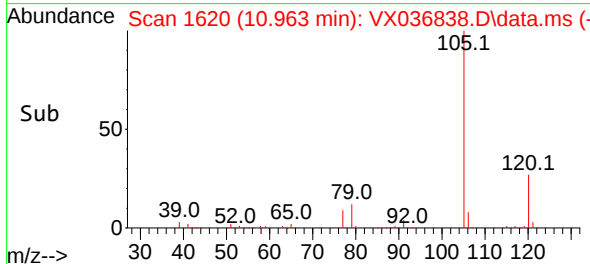


Tgt Ion:105 Resp: 18834  
Ion Ratio Lower Upper  
105 100  
120 26.4 12.9 38.6

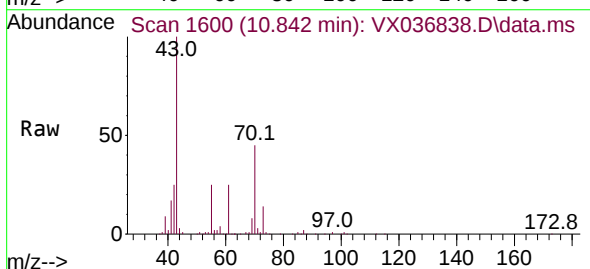
Manual Integrations  
**APPROVED**

Reviewed By :John  
Carlone  
08/08/2023

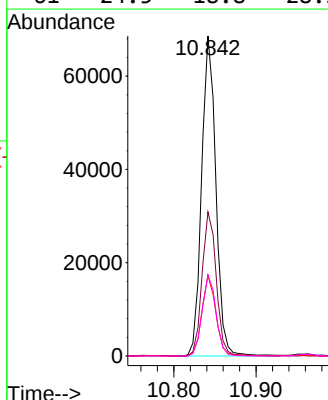
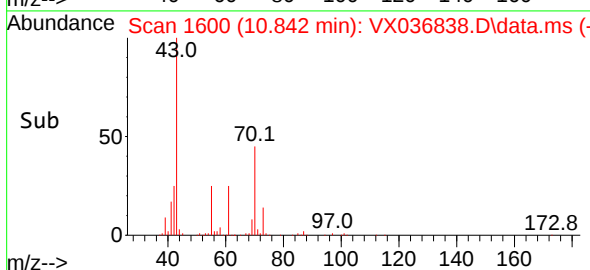
Supervised By :Mahesh  
Dadoda  
08/08/2023

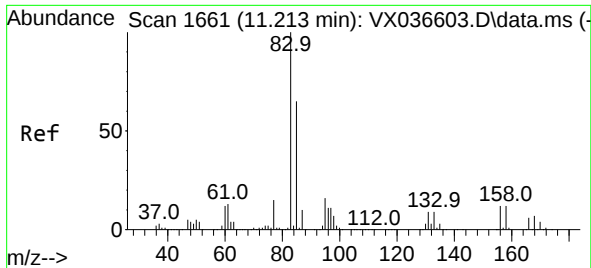


#74  
N-ethyl acetate  
Concen: 18.164 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



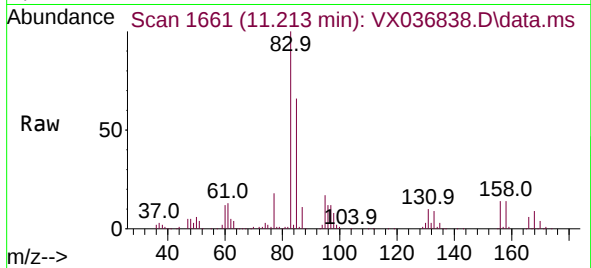
Tgt Ion: 43 Resp: 82681  
Ion Ratio Lower Upper  
43 100  
70 44.8 32.9 49.3  
55 24.8 19.3 28.9  
61 24.5 18.8 28.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.172 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

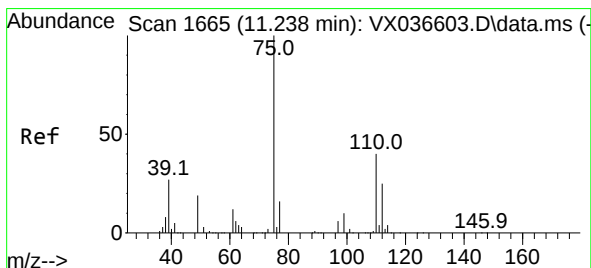
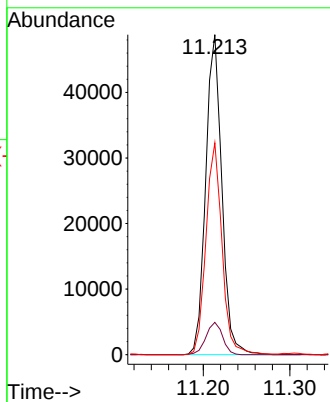
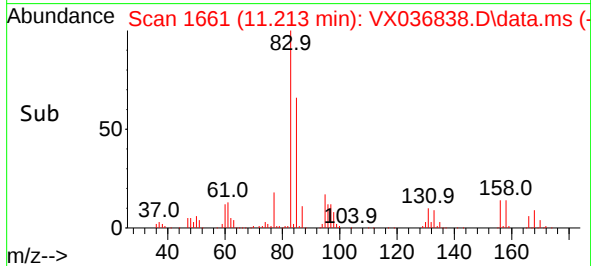


Tgt Ion: 83 Resp: 6320  
Ion Ratio Lower Upper  
83 100  
131 10.4 5.3 15.8  
85 66.0 32.0 96.2

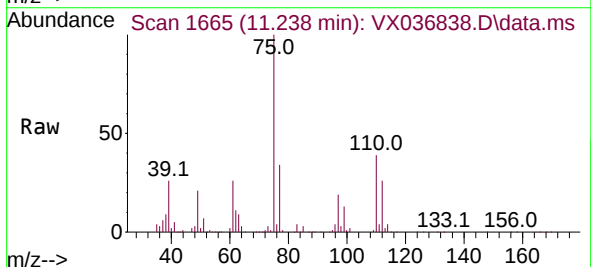
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

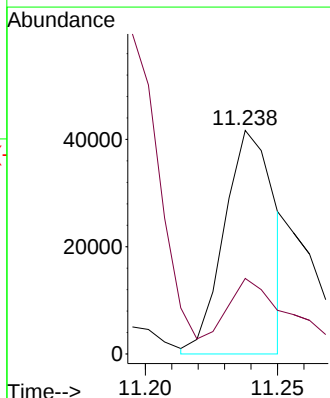
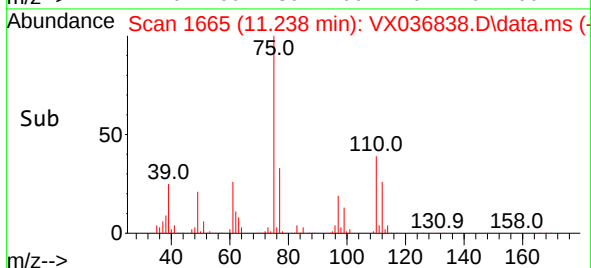
Supervised By :Mahesh  
Dadoda  
08/08/2023



#76  
1,2,3-Trichloropropane  
Concen: 19.726 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



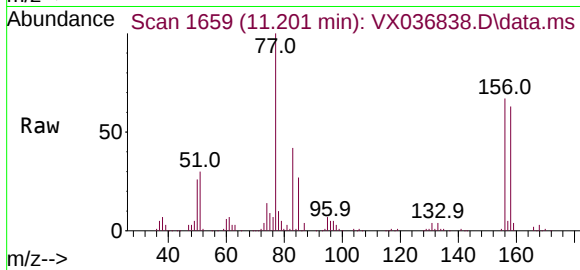
Tgt Ion: 75 Resp: 54725  
Ion Ratio Lower Upper  
75 100  
77 44.1 19.1 57.5





#77  
Bromobenzene  
Concen: 20.097 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

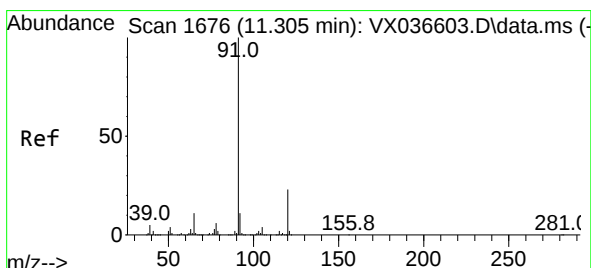
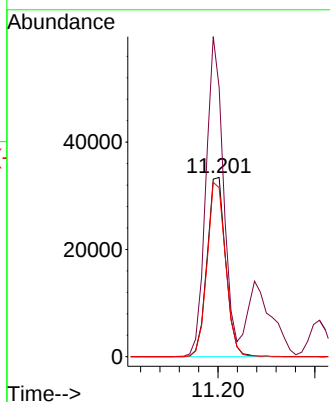
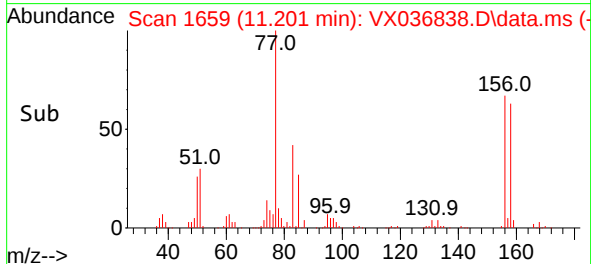


Tgt Ion:156 Resp: 44679  
Ion Ratio Lower Upper  
156 100  
77 167.8 88.4 265.3  
158 96.7 48.0 144.0

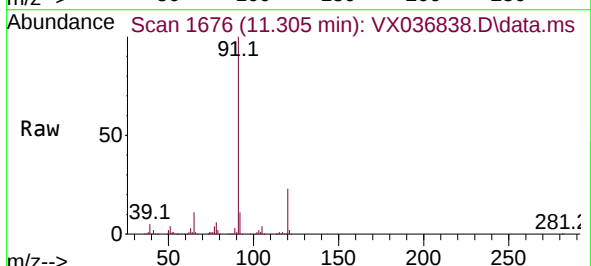
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

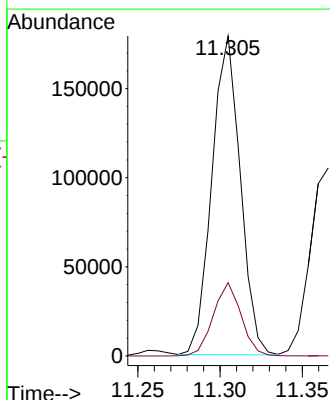
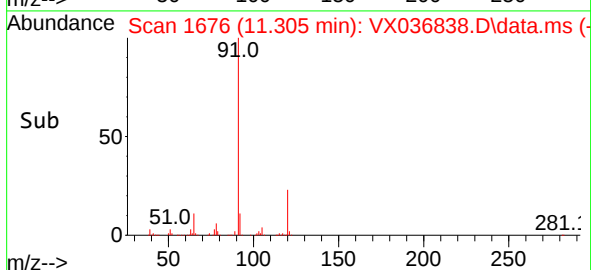
Supervised By :Mahesh  
Dadoda  
08/08/2023



#78  
n-propylbenzene  
Concen: 19.030 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



Tgt Ion: 91 Resp: 214831  
Ion Ratio Lower Upper  
91 100  
120 22.6 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 19.429 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

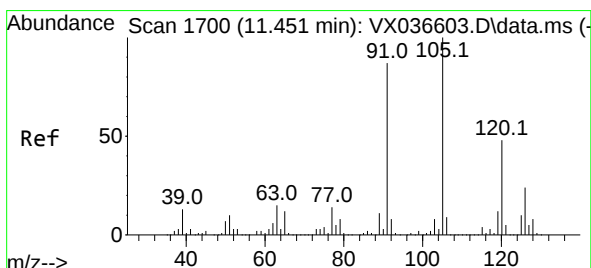
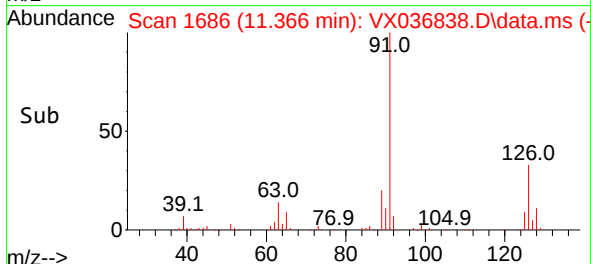
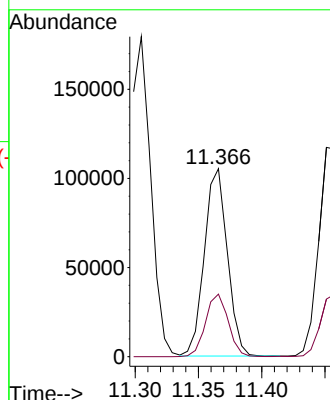
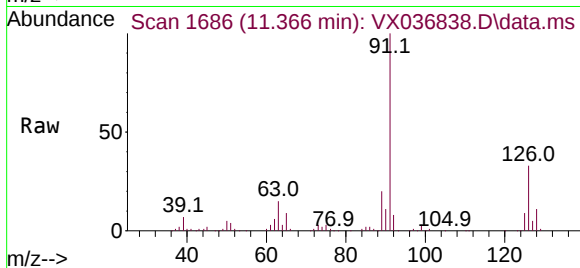
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

Tgt Ion: 91 Resp: 132907  
Ion Ratio Lower Upper  
91 100  
126 33.0 16.3 48.8

Manual Integrations  
APPROVED

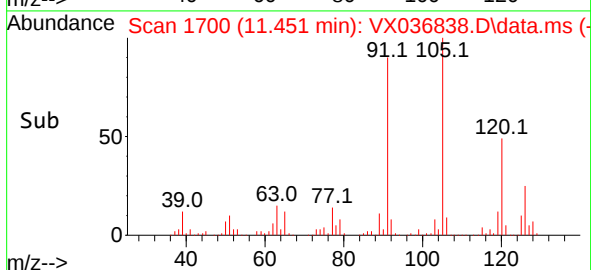
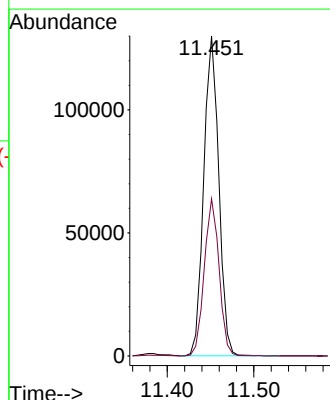
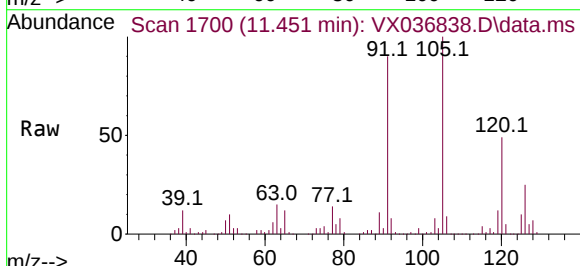
Reviewed By :John  
Carlone  
08/08/2023

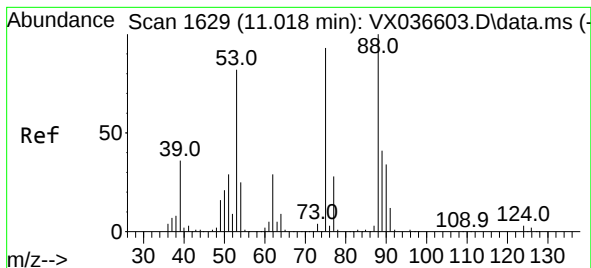
Supervised By :Mahesh  
Dadoda  
08/08/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 19.148 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

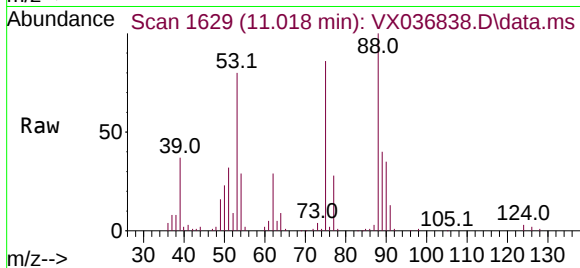
Tgt Ion:105 Resp: 156363  
Ion Ratio Lower Upper  
105 100  
120 48.6 24.1 72.3





#81  
trans-1,4-Dichloro-2-butene  
Concen: 16.973 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

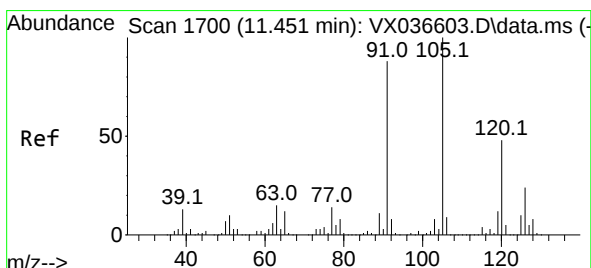
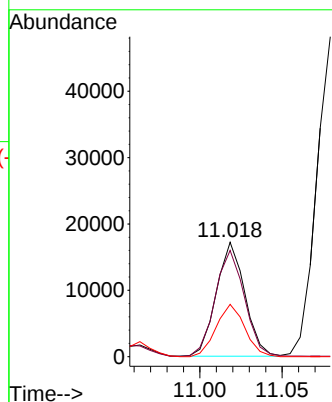
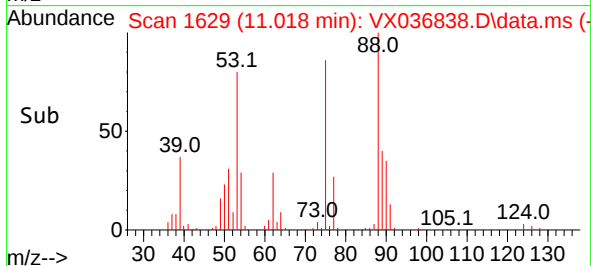


Tgt Ion: 75 Resp: 20775  
Ion Ratio Lower Upper  
75 100  
53 95.5 90.5 135.7  
89 46.1 36.9 55.3

Manual Integrations  
APPROVED

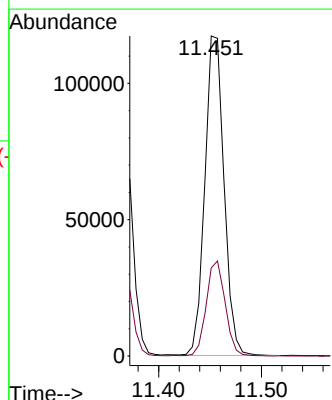
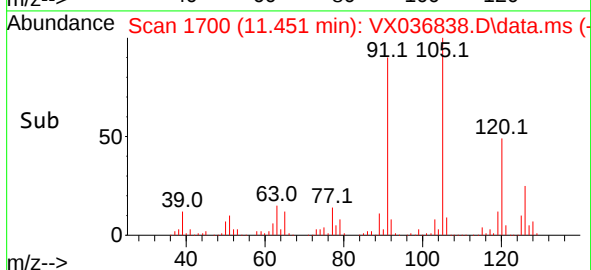
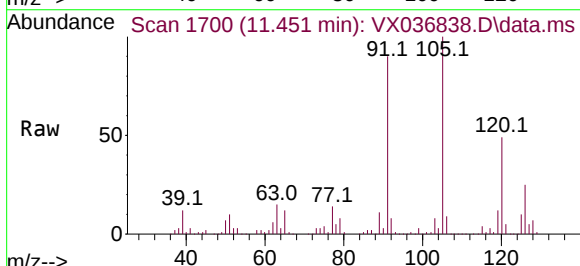
Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#82  
4-Chlorotoluene  
Concen: 19.573 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion: 91 Resp: 152560  
Ion Ratio Lower Upper  
91 100  
126 29.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 18.558 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

Tgt Ion:119 Resp: 148870

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 60.8  | 31.2  | 93.6  |
| 134 | 23.2  | 11.7  | 35.0  |

Manual Integrations

APPROVED

Reviewed By :John

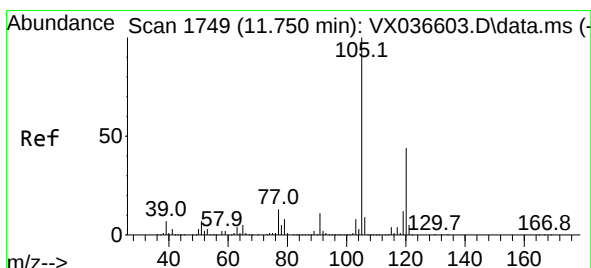
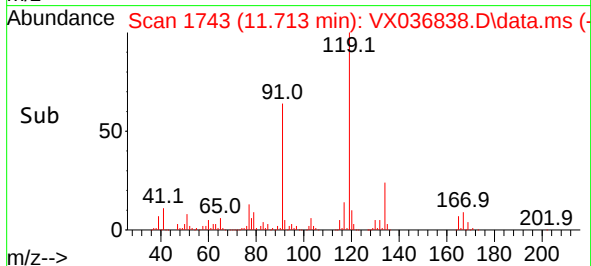
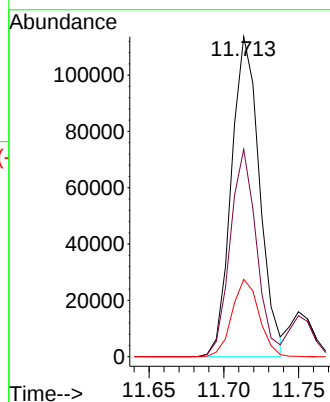
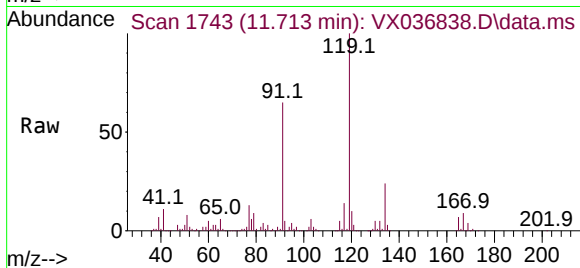
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#84

1,2,4-Trimethylbenzene

Concen: 19.667 ug/l

RT: 11.750 min Scan# 1749

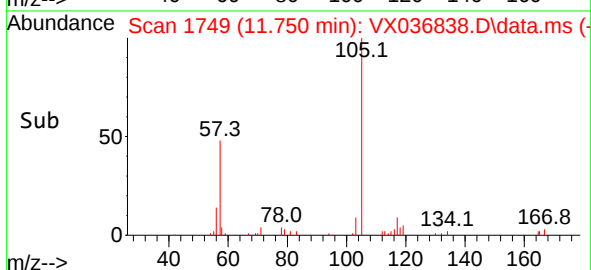
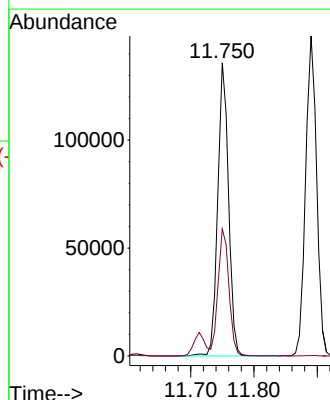
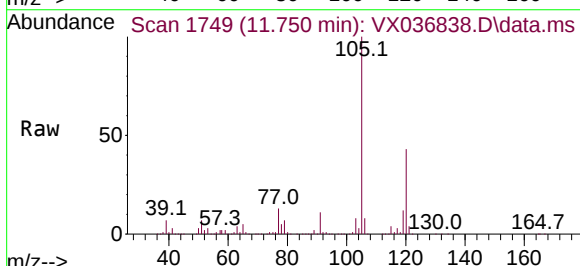
Delta R.T. 0.000 min

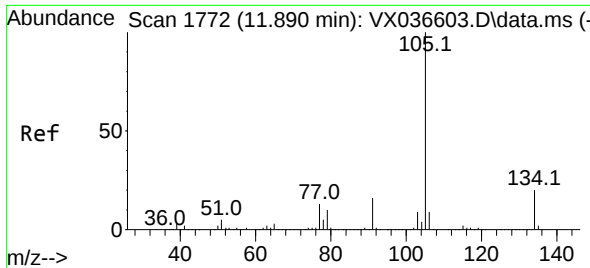
Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Tgt Ion:105 Resp: 160612

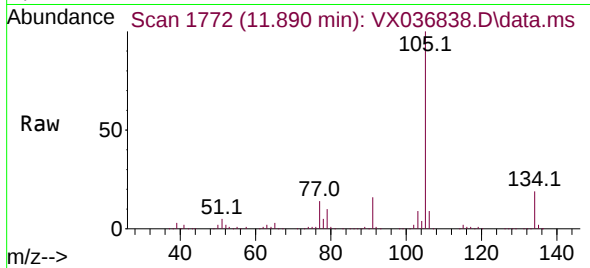
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 43.4  | 21.2  | 63.6  |





#85  
 sec-Butylbenzene  
 Concen: 17.833 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0807WBS02

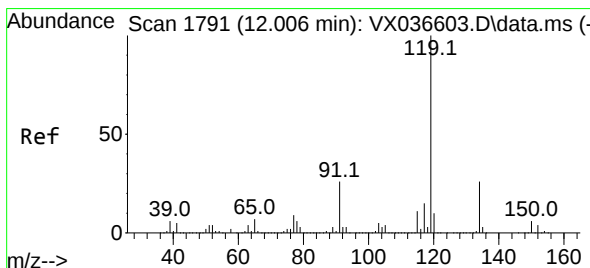
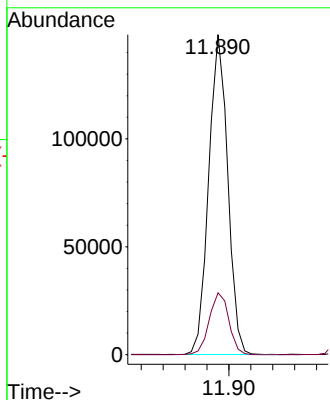
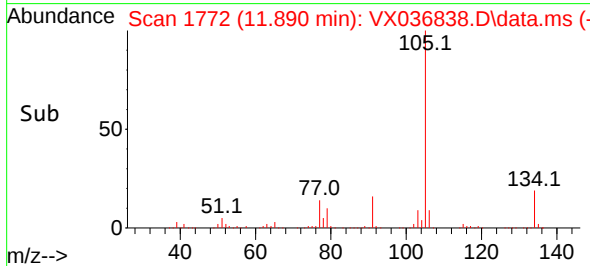


Tgt Ion:105 Resp: 17841  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.8 29.4

Manual Integrations  
 APPROVED

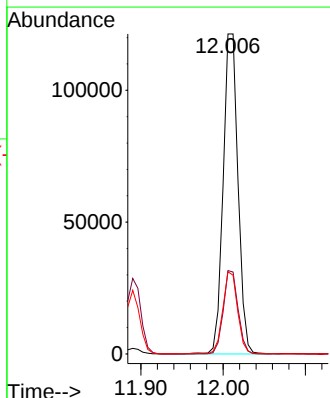
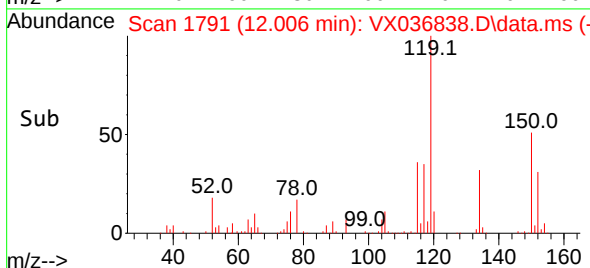
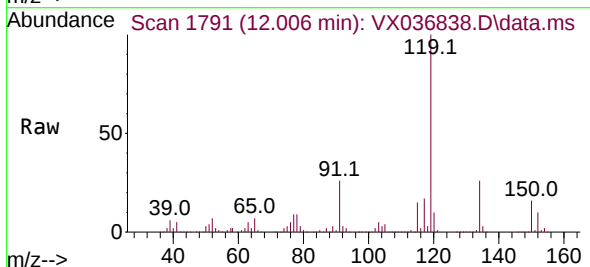
Reviewed By :John  
 Carlone  
 08/08/2023

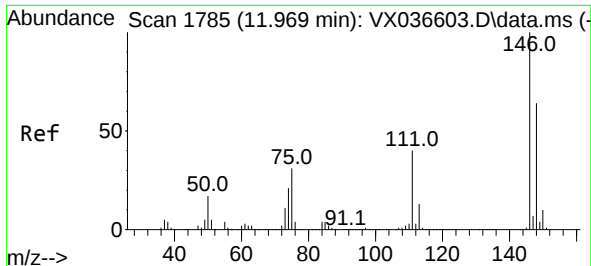
Supervised By :Mahesh  
 Dadoda  
 08/08/2023



#86  
 p-Isopropyltoluene  
 Concen: 18.477 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX036838.D  
 Acq: 07 Aug 2023 15:40

Tgt Ion:119 Resp: 152106  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 12.8 38.3  
 91 25.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.276 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

Instrument :

MSVOA\_X

ClientSampleId :

VX0807WBS02

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 8348      |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 42.6  | 22.1 66.1 |
| 148         | 64.4  | 31.8 95.3 |

Manual Integrations  
APPROVED

Reviewed By :John

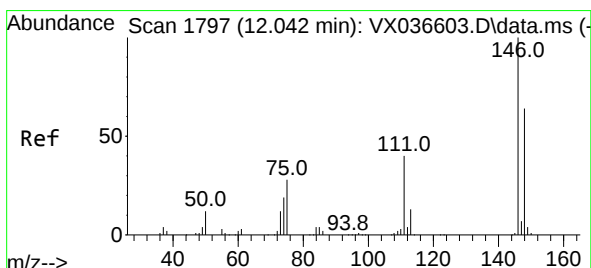
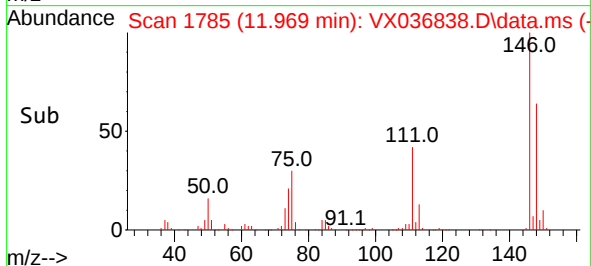
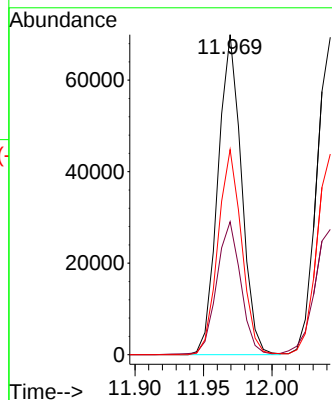
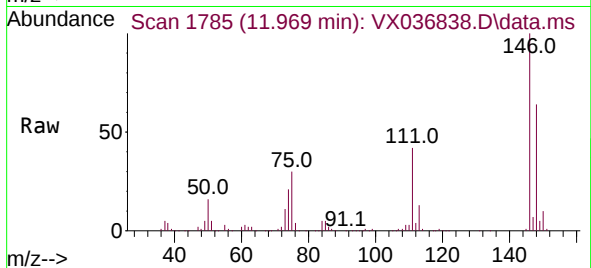
Carlone

08/08/2023

Supervised By :Mahesh

Dadoda

08/08/2023



#88

1,4-Dichlorobenzene

Concen: 20.928 ug/l

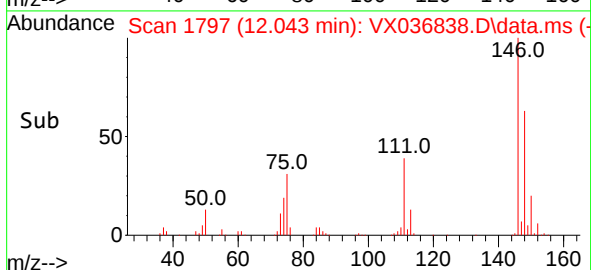
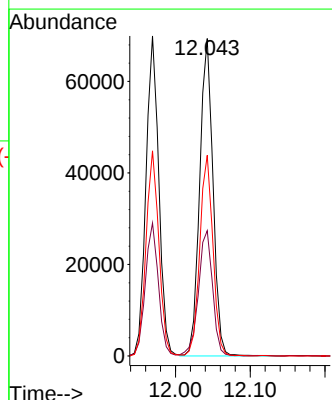
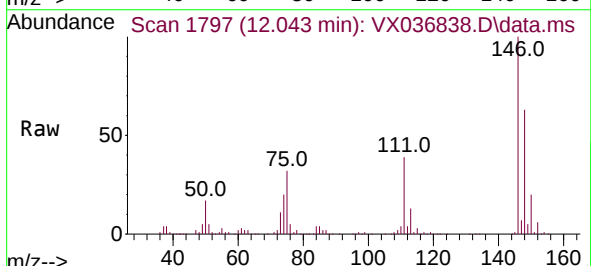
RT: 12.043 min Scan# 1797

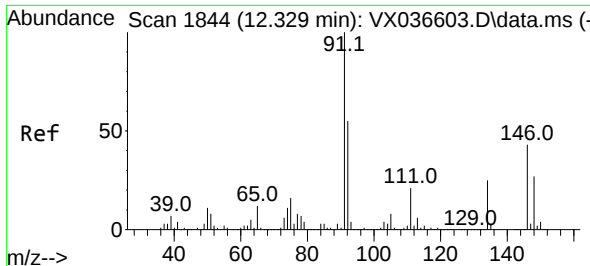
Delta R.T. 0.000 min

Lab File: VX036838.D

Acq: 07 Aug 2023 15:40

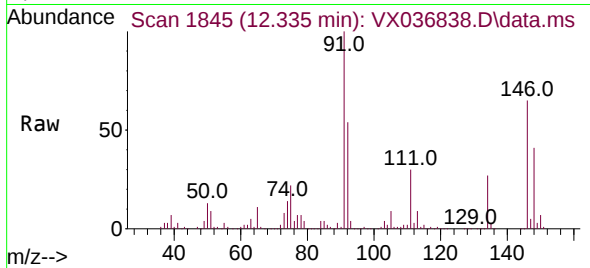
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 85511     |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 42.1  | 21.3 63.7 |
| 148         | 62.6  | 31.8 95.4 |





#89  
n-Butylbenzene  
Concen: 17.584 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

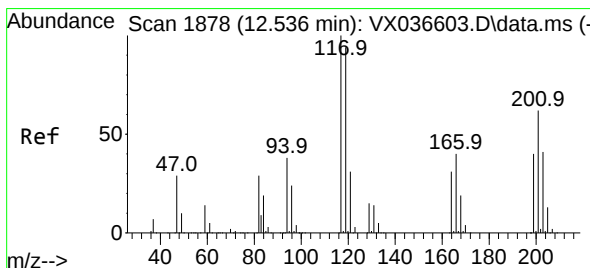
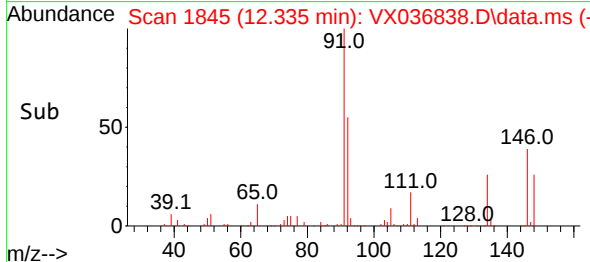
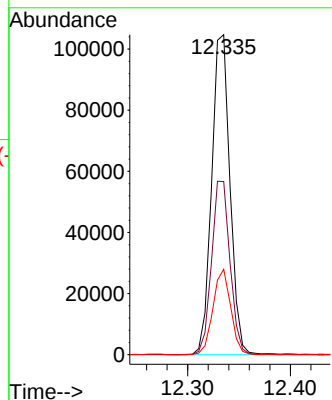


Tgt Ion: 91 Resp: 129584  
Ion Ratio Lower Upper  
91 100  
92 54.6 27.4 82.0  
134 25.8 12.6 37.8

Manual Integrations  
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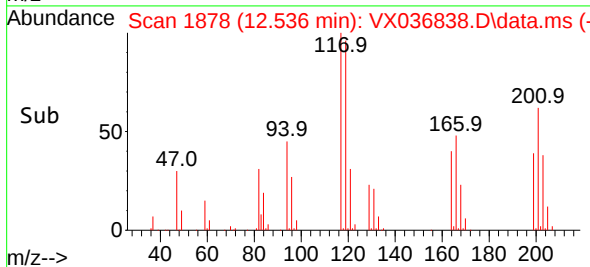
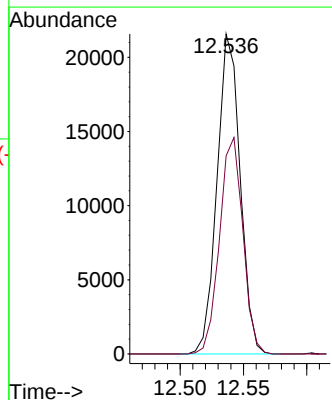
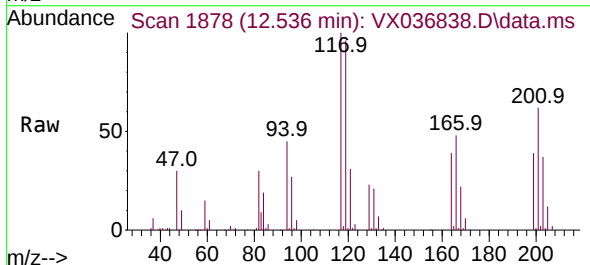
Reviewed By :John  
Carlone  
08/08/2023

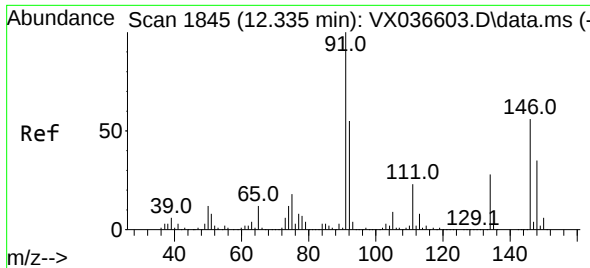
Supervised By :Mahesh  
Dadoda  
08/08/2023



#90  
Hexachloroethane  
Concen: 16.398 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

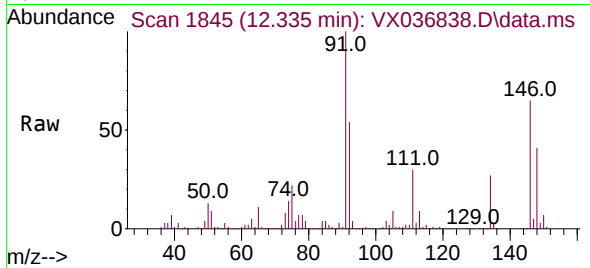
Tgt Ion:117 Resp: 27367  
Ion Ratio Lower Upper  
117 100  
201 68.2 32.9 98.6





#91  
1,2-Dichlorobenzene  
Concen: 20.686 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

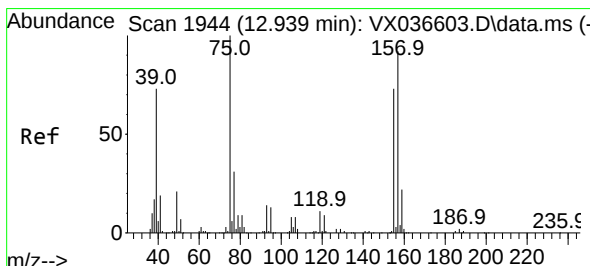
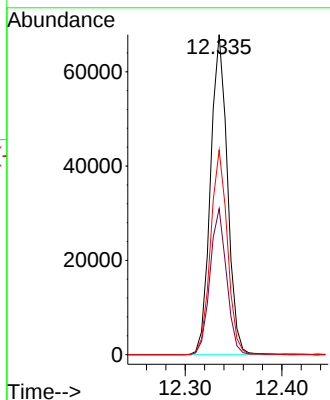
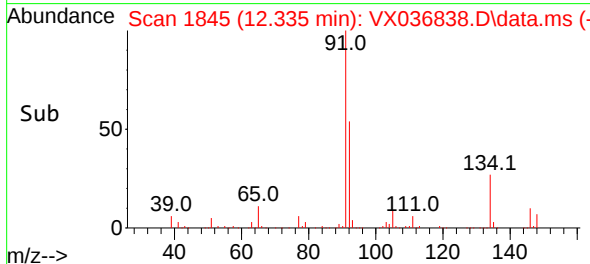


Tgt Ion:146 Resp: 82180  
Ion Ratio Lower Upper  
146 100  
111 44.9 22.4 67.0  
148 63.8 31.6 95.0

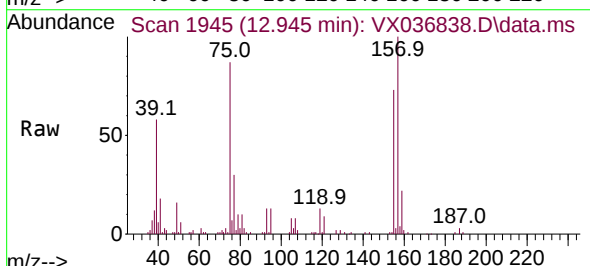
Manual Integrations  
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Reviewed By :John  
Carlone  
08/08/2023

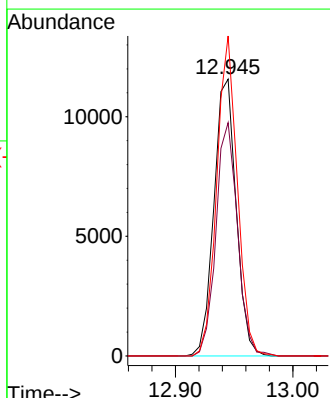
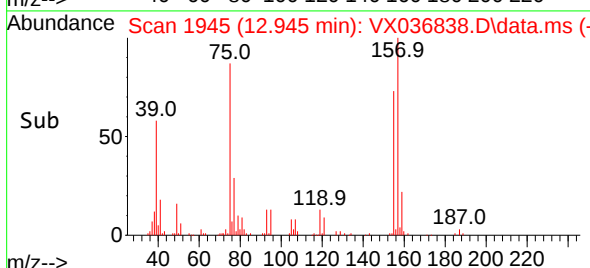
Supervised By :Mahesh  
Dadoda  
08/08/2023

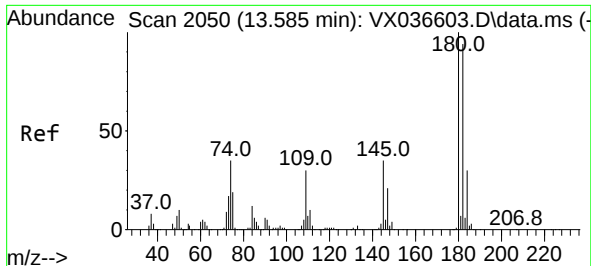


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.882 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40



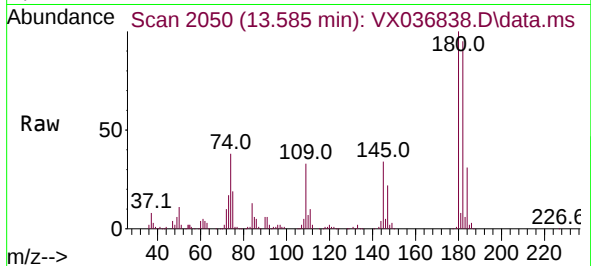
Tgt Ion: 75 Resp: 15232  
Ion Ratio Lower Upper  
75 100  
155 81.6 36.1 108.5  
157 106.7 44.9 134.7





#93  
1,2,4-Trichlorobenzene  
Concen: 19.565 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

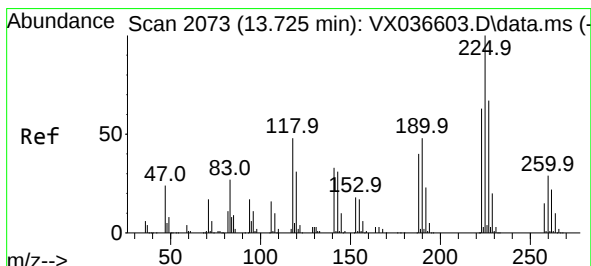
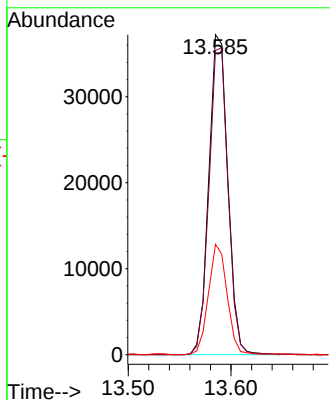
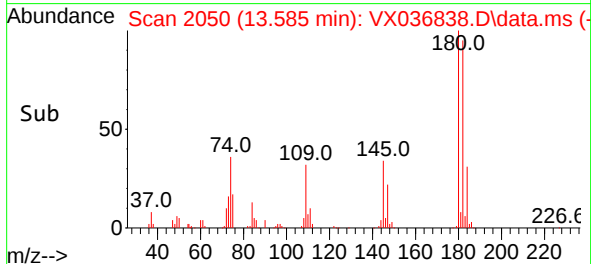


Tgt Ion:180 Resp: 4789  
Ion Ratio Lower Upper  
180 100  
182 96.1 48.3 144.8  
145 33.8 18.0 54.0

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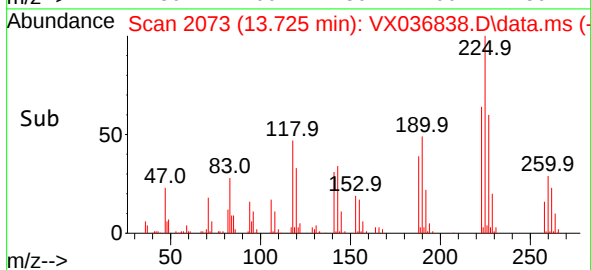
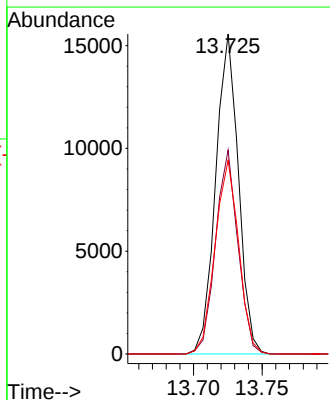
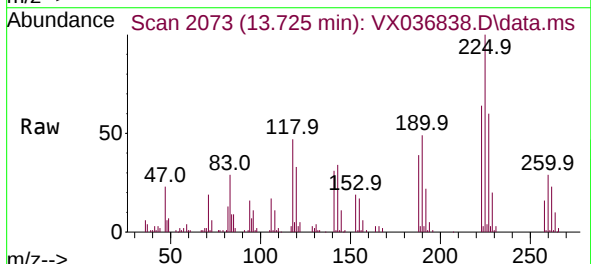
Reviewed By :John  
Carlone  
08/08/2023

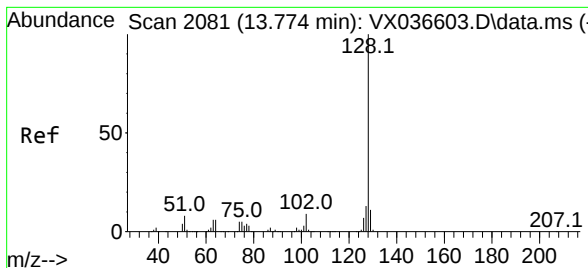
Supervised By :Mahesh  
Dadoda  
08/08/2023



#94  
Hexachlorobutadiene  
Concen: 17.672 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

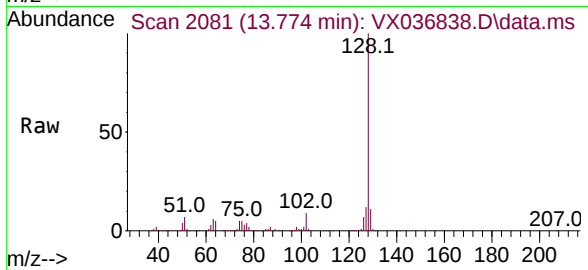
Tgt Ion:225 Resp: 17896  
Ion Ratio Lower Upper  
225 100  
223 62.6 31.1 93.2  
227 63.0 32.5 97.5





#95  
Naphthalene  
Concen: 21.976 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0807WBS02

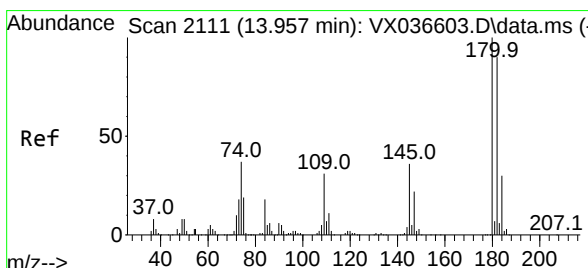
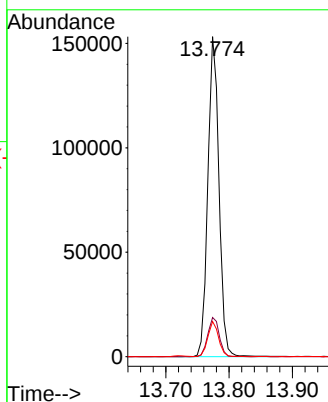
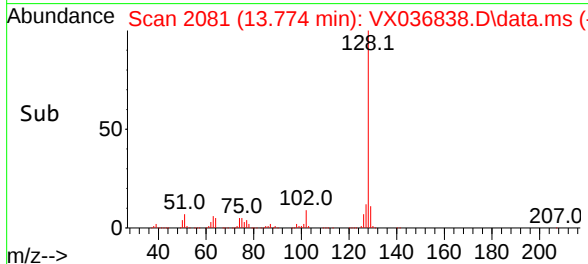


Tgt Ion:128 Resp: 187459  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.3 15.5  
129 10.8 8.8 13.2

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone  
08/08/2023

Supervised By :Mahesh  
Dadoda  
08/08/2023



#96  
1,2,3-Trichlorobenzene  
Concen: 20.392 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.006 min  
Lab File: VX036838.D  
Acq: 07 Aug 2023 15:40

Tgt Ion:180 Resp: 49198  
Ion Ratio Lower Upper  
180 100  
182 92.6 46.9 140.6  
145 35.2 17.8 53.5

