

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX091323\  
 Data File : VX037683.D  
 Acq On : 13 Sep 2023 10:19  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Sep 14 02:14:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 12 10:10:04 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :John  
 Carlone

09/14/2023  
 Supervised By :Mahesh  
 Dadoda

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.550  | 168  | 219077   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 364258   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 349047   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 187103   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 33) 1,2-Dichloroethane-d4   | 5.952  | 65    | 158158   | 44.621   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =    | 89.240%  |
| 35) Dibromofluoromethane    | 5.385  | 113   | 132537   | 51.333   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 102.660% |
| 50) Toluene-d8              | 8.647  | 98    | 498344   | 51.178   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =    | 102.360% |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 187793   | 53.456   | ug/l | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =    | 106.920% |

|                              |       |     |         |         |        |     |
|------------------------------|-------|-----|---------|---------|--------|-----|
| Target Compounds             |       |     |         |         | Qvalue |     |
| 2) Dichlorodifluoromethane   | 1.167 | 85  | 118556  | 49.359  | ug/l   | 98  |
| 3) Chloromethane             | 1.301 | 50  | 124935  | 45.658  | ug/l   | 99  |
| 4) Vinyl Chloride            | 1.374 | 62  | 139301  | 45.255  | ug/l   | 100 |
| 5) Bromomethane              | 1.599 | 94  | 121969  | 47.372  | ug/l   | 99  |
| 6) Chloroethane              | 1.679 | 64  | 85913   | 40.594  | ug/l   | 96  |
| 7) Trichlorofluoromethane    | 1.880 | 101 | 235224  | 46.188  | ug/l   | 100 |
| 8) Diethyl Ether             | 2.136 | 74  | 90417   | 44.735  | ug/l   | 84  |
| 9) 1,1,2-Trichlorotrifluo... | 2.325 | 101 | 115698  | 50.680  | ug/l   | 98  |
| 10) Methyl Iodide            | 2.453 | 142 | 142067  | 52.695  | ug/l   | 93  |
| 11) Tert butyl alcohol       | 2.965 | 59  | 178352  | 242.766 | ug/l # | 92  |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 108126  | 47.972  | ug/l   | 87  |
| 13) Acrolein                 | 2.233 | 56  | 143420  | 247.651 | ug/l   | 99  |
| 14) Allyl chloride           | 2.660 | 41  | 190728  | 48.304  | ug/l   | 95  |
| 15) Acrylonitrile            | 3.063 | 53  | 382618  | 235.381 | ug/l   | 99  |
| 16) Acetone                  | 2.380 | 43  | 358469  | 250.155 | ug/l   | 90  |
| 17) Carbon Disulfide         | 2.508 | 76  | 264525  | 46.167  | ug/l   | 99  |
| 18) Methyl Acetate           | 2.703 | 43  | 279095  | 46.120  | ug/l   | 94  |
| 19) Methyl tert-butyl Ether  | 3.117 | 73  | 429760  | 48.298  | ug/l   | 100 |
| 20) Methylene Chloride       | 2.788 | 84  | 138461  | 49.972  | ug/l   | 90  |
| 21) trans-1,2-Dichloroethene | 3.087 | 96  | 123484  | 47.619  | ug/l   | 92  |
| 22) Diisopropyl ether        | 3.764 | 45  | 411804  | 47.873  | ug/l # | 83  |
| 23) Vinyl Acetate            | 3.721 | 43  | 1548922 | 246.868 | ug/l   | 96  |
| 24) 1,1-Dichloroethane       | 3.611 | 63  | 235471  | 46.975  | ug/l   | 100 |
| 25) 2-Butanone               | 4.556 | 43  | 542826  | 232.320 | ug/l   | 92  |
| 26) 2,2-Dichloropropane      | 4.471 | 77  | 198013  | 56.788  | ug/l   | 95  |
| 27) cis-1,2-Dichloroethene   | 4.483 | 96  | 153203  | 48.448  | ug/l   | 91  |
| 28) Bromochloromethane       | 4.898 | 49  | 113403  | 44.779  | ug/l   | 88  |
| 29) Tetrahydrofuran          | 5.001 | 42  | 340073  | 228.553 | ug/l   | 91  |
| 30) Chloroform               | 5.093 | 83  | 256033  | 47.295  | ug/l   | 97  |
| 31) Cyclohexane              | 5.471 | 56  | 196178  | 48.064  | ug/l   | 94  |
| 32) 1,1,1-Trichloroethane    | 5.385 | 97  | 222553  | 49.395  | ug/l   | 98  |
| 36) 1,1-Dichloropropene      | 5.690 | 75  | 176720  | 50.314  | ug/l   | 97  |
| 37) Ethyl Acetate            | 4.715 | 43  | 204922  | 50.989  | ug/l   | 97  |
| 38) Carbon Tetrachloride     | 5.678 | 117 | 191286  | 53.310  | ug/l   | 98  |
| 39) Methylcyclohexane        | 7.379 | 83  | 225786  | 54.325  | ug/l   | 94  |
| 40) Benzene                  | 6.038 | 78  | 544199  | 51.108  | ug/l   | 100 |

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 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone

09/14/2023  
 Supervised By :Mahesh  
 Dadoda

Quant Time: Sep 14 02:14:24 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 12 10:10:04 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc     | Units | Dev(Min) |     |
|-------------------------------|--------|------|----------|----------|-------|----------|-----|
| 41) Methacrylonitrile         | 4.916  | 41   | 106568   | 50.342   | ug/l  | #        | 90  |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 202505   | 48.659   | ug/l  |          | 98  |
| 43) Isopropyl Acetate         | 6.342  | 43   | 333764   | 52.056   | ug/l  |          | 97  |
| 44) Trichloroethene           | 7.123  | 130  | 141611   | 53.230   | ug/l  |          | 97  |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 142185   | 50.599   | ug/l  |          | 98  |
| 46) Dibromomethane            | 7.580  | 93   | 104969   | 51.346   | ug/l  |          | 95  |
| 47) Bromodichloromethane      | 7.824  | 83   | 198734   | 53.850   | ug/l  |          | 99  |
| 48) Methyl methacrylate       | 7.690  | 41   | 161394   | 52.074   | ug/l  | #        | 89  |
| 49) 1,4-Dioxane               | 7.659  | 88   | 82607    | 1075.778 | ug/l  | #        | 87  |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 1086173  | 257.993  | ug/l  |          | 96  |
| 52) Toluene                   | 8.720  | 92   | 355668   | 51.951   | ug/l  |          | 95  |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 219759   | 58.734   | ug/l  |          | 97  |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 231663   | 56.426   | ug/l  |          | 90  |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 153932   | 53.396   | ug/l  |          | 95  |
| 56) Ethyl methacrylate        | 9.116  | 69   | 237962   | 53.950   | ug/l  |          | 92  |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 247259   | 51.133   | ug/l  |          | 99  |
| 58) 2-Chloroethyl Vinyl ether | 8.245  | 63   | 612770   | 286.517  | ug/l  |          | 100 |
| 59) 2-Hexanone                | 9.427  | 43   | 849733   | 261.476  | ug/l  |          | 94  |
| 60) Dibromochloromethane      | 9.519  | 129  | 162330   | 57.327   | ug/l  |          | 100 |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 164341   | 53.035   | ug/l  |          | 99  |
| 64) Tetrachloroethene         | 9.275  | 164  | 120642   | 53.346   | ug/l  |          | 99  |
| 65) Chlorobenzene             | 10.080 | 112  | 393335   | 52.870   | ug/l  |          | 99  |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 145058   | 56.574   | ug/l  |          | 97  |
| 67) Ethyl Benzene             | 10.195 | 91   | 710524   | 53.666   | ug/l  |          | 100 |
| 68) m/p-Xylenes               | 10.299 | 106  | 547939   | 108.539  | ug/l  |          | 99  |
| 69) o-Xylene                  | 10.640 | 106  | 274812   | 54.599   | ug/l  |          | 97  |
| 70) Styrene                   | 10.653 | 104  | 458829   | 55.876   | ug/l  |          | 96  |
| 71) Bromoform                 | 10.799 | 173  | 120960   | 60.289   | ug/l  | #        | 99  |
| 73) Isopropylbenzene          | 10.964 | 105  | 719629   | 51.372   | ug/l  |          | 98  |
| 74) N-amyl acetate            | 10.842 | 43   | 311604   | 51.012   | ug/l  |          | 97  |
| 75) 1,1,2,2-Tetrachloroethane | 11.214 | 83   | 257029   | 49.031   | ug/l  |          | 99  |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 204721m  | 49.769   | ug/l  |          |     |
| 77) Bromobenzene              | 11.195 | 156  | 176000   | 53.017   | ug/l  |          | 91  |
| 78) n-propylbenzene           | 11.305 | 91   | 851805   | 52.854   | ug/l  |          | 100 |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 502446   | 50.647   | ug/l  |          | 97  |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 623805   | 52.986   | ug/l  |          | 99  |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 78334    | 57.887   | ug/l  |          | 88  |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 584052   | 51.538   | ug/l  |          | 97  |
| 83) tert-Butylbenzene         | 11.713 | 119  | 618877   | 52.327   | ug/l  |          | 96  |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 623563   | 52.536   | ug/l  |          | 98  |
| 85) sec-Butylbenzene          | 11.890 | 105  | 783593   | 53.666   | ug/l  |          | 99  |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 665415   | 55.614   | ug/l  |          | 98  |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 336169   | 52.740   | ug/l  |          | 98  |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 335840   | 51.266   | ug/l  |          | 98  |
| 89) n-Butylbenzene            | 12.335 | 91   | 597970   | 55.181   | ug/l  |          | 97  |
| 90) Hexachloroethane          | 12.536 | 117  | 113745   | 56.337   | ug/l  |          | 89  |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 332630   | 52.158   | ug/l  |          | 97  |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 55265    | 51.343   | ug/l  |          | 83  |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 212769   | 56.022   | ug/l  |          | 95  |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 91348    | 57.578   | ug/l  |          | 98  |
| 95) Naphthalene               | 13.774 | 128  | 720035   | 52.337   | ug/l  |          | 100 |
| 96) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 212018   | 54.408   | ug/l  |          | 99  |

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Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 14 02:14:24 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 12 10:10:04 2023  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023  
Supervised By :Mahesh  
Dadoda

09/14/2023

| Compound                                                                    | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                       |      |      |          |      |       |          |
| (# ) = qualifier out of range (m) = manual integration (+) = signals summed |      |      |          |      |       |          |

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Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

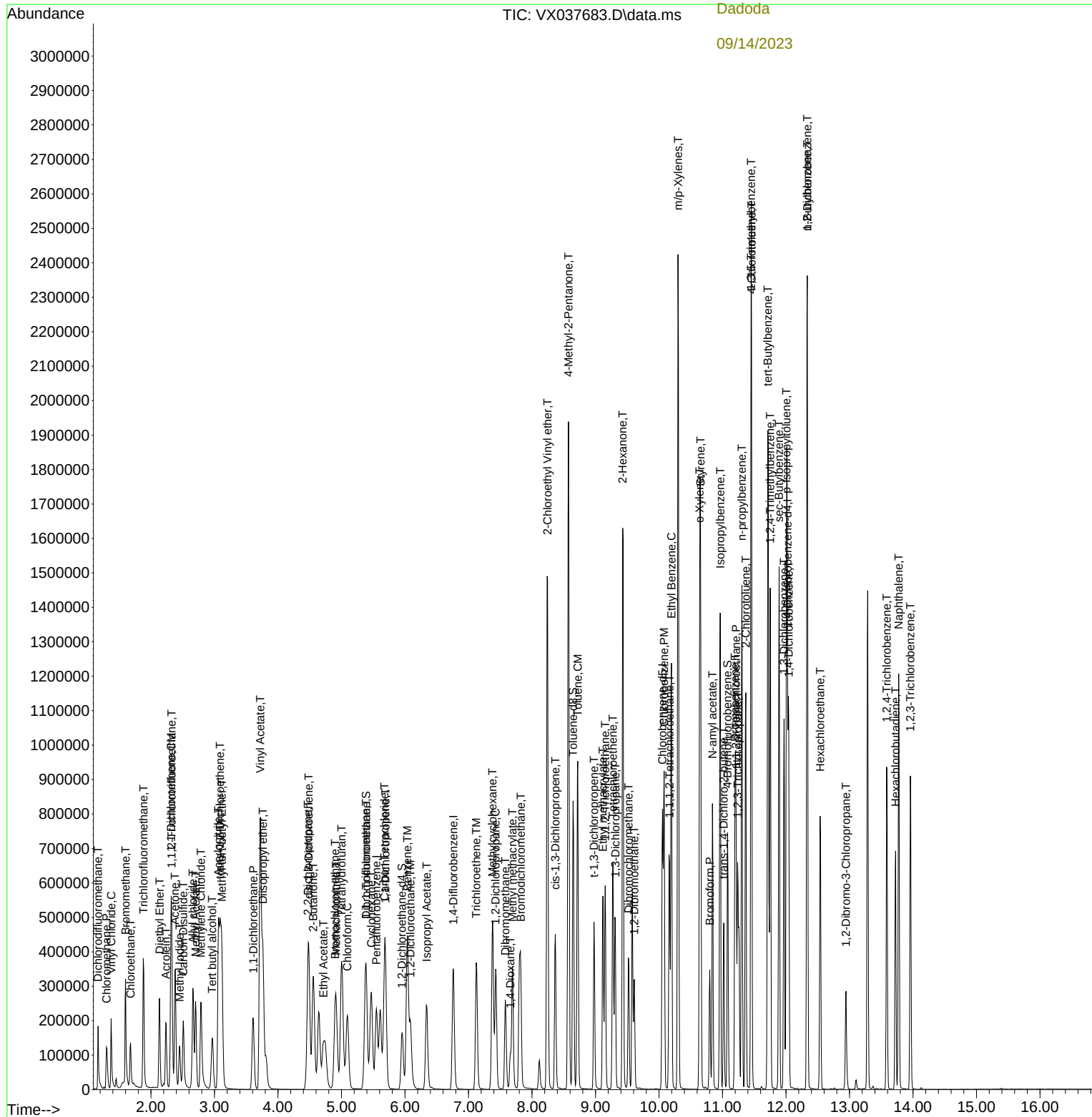
Quant Time: Sep 14 02:14:24 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091123W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 12 10:10:04 2023  
Response via : Initial Calibration

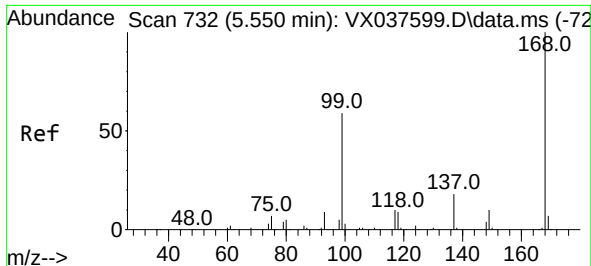
### Manual Integrations APPROVED

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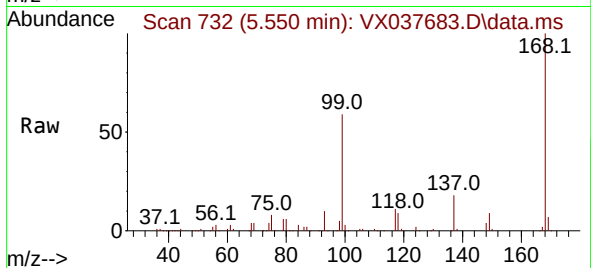
09/14/2023





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



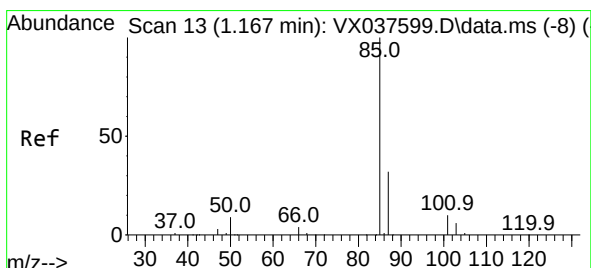
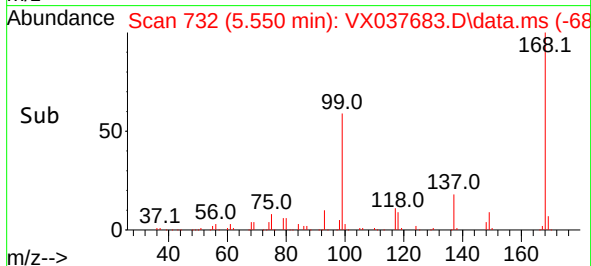
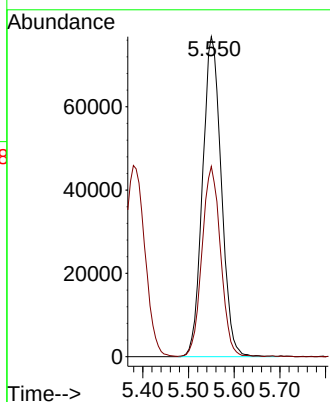
Tgt Ion:168 Resp: 21907  
Ion Ratio Lower Upper  
168 100  
99 59.3 56.6 85.0

Manual Integrations  
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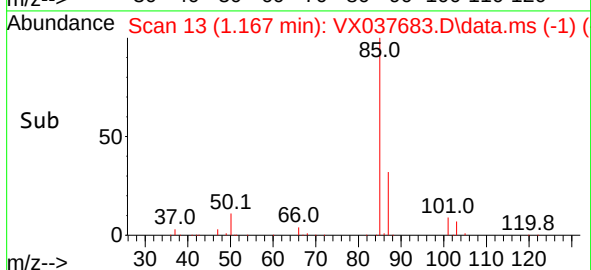
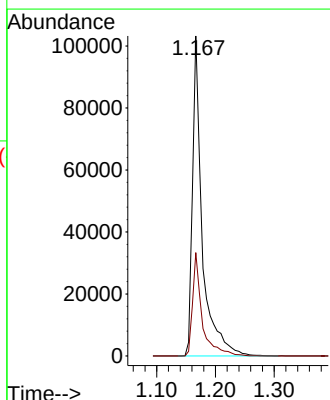
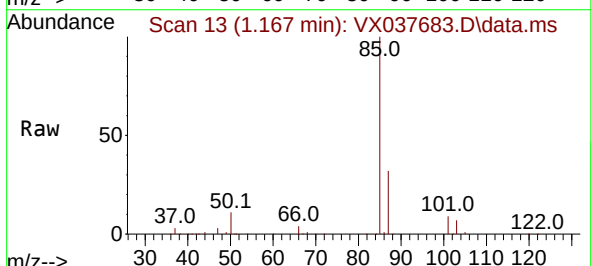
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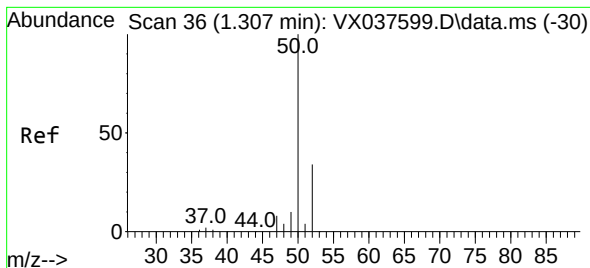
09/14/2023



#2  
Dichlorodifluoromethane  
Concen: 49.359 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

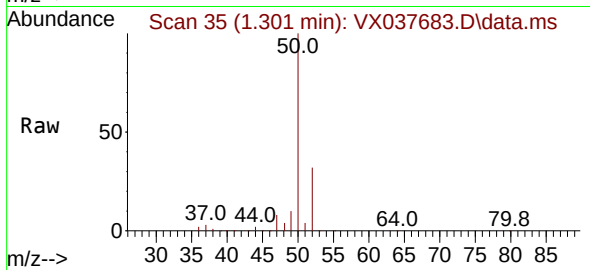
Tgt Ion: 85 Resp: 118556  
Ion Ratio Lower Upper  
85 100  
87 32.3 16.7 50.1





#3  
Chloromethane  
Concen: 45.658 ug/l  
RT: 1.301 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



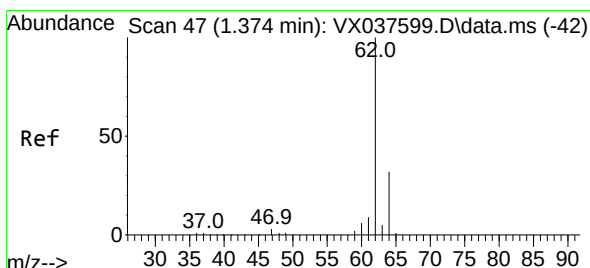
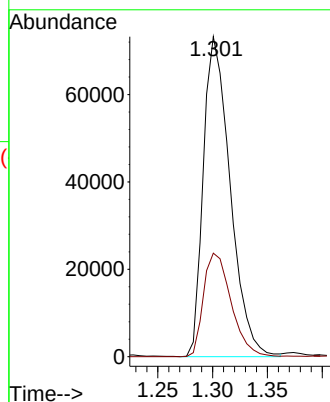
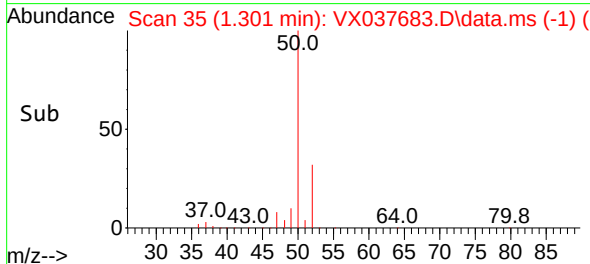
Tgt Ion: 50 Resp: 124935  
Ion Ratio Lower Upper  
50 100  
52 32.3 25.5 38.3

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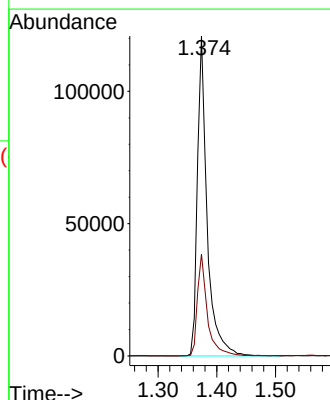
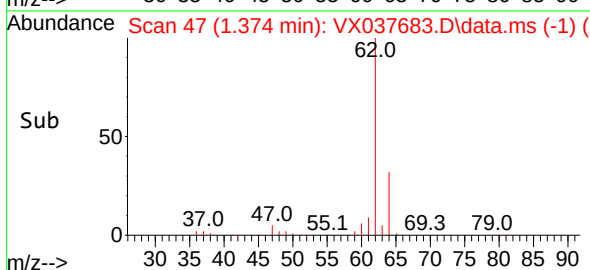
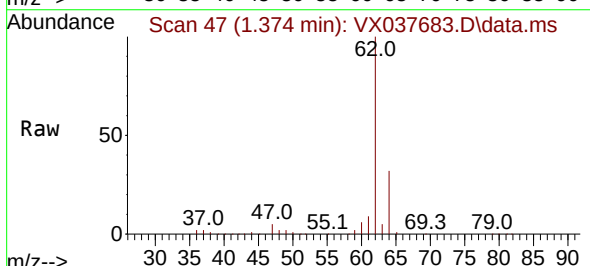
09/14/2023  
Supervised By :Mahesh  
Dadoda

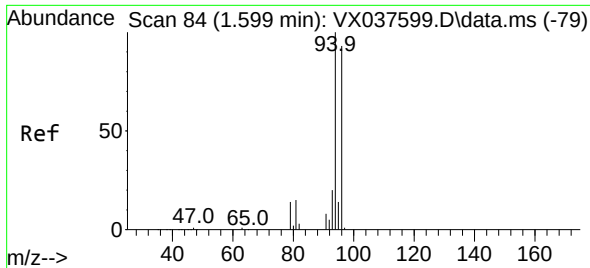
09/14/2023



#4  
Vinyl Chloride  
Concen: 45.255 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

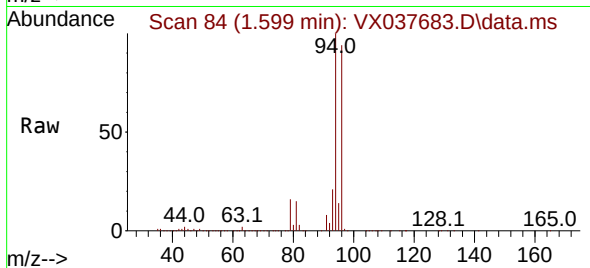
Tgt Ion: 62 Resp: 139301  
Ion Ratio Lower Upper  
62 100  
64 31.8 25.4 38.0





#5  
Bromomethane  
Concen: 47.372 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



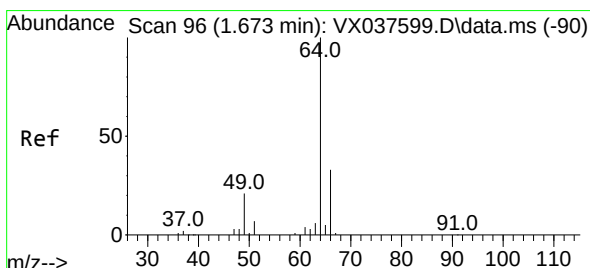
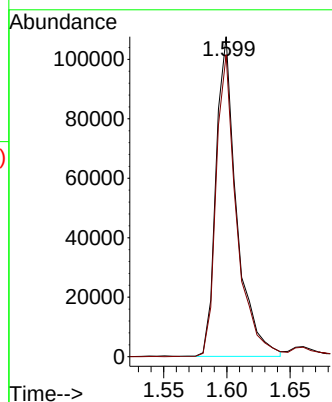
Tgt Ion: 94 Resp: 121969  
Ion Ratio Lower Upper  
94 100  
96 94.4 74.6 111.8

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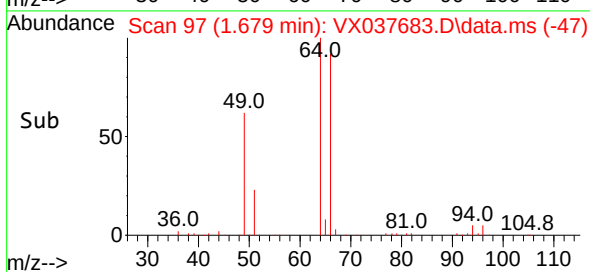
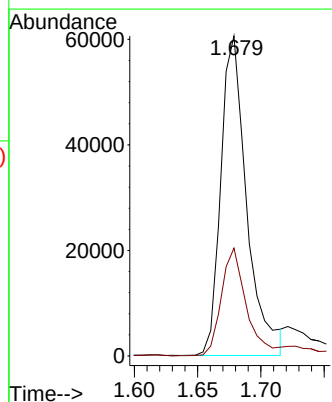
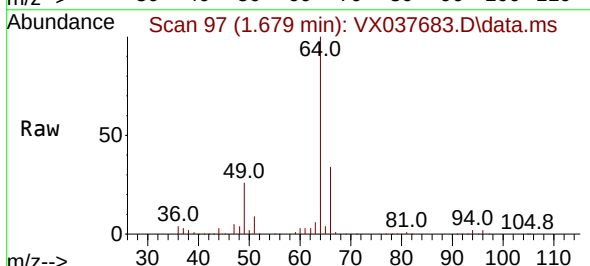
09/14/2023  
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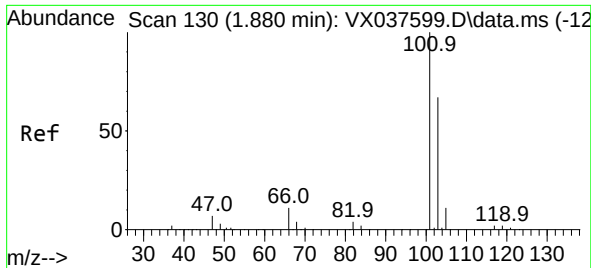
09/14/2023



#6  
Chloroethane  
Concen: 40.594 ug/l  
RT: 1.679 min Scan# 97  
Delta R.T. 0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 64 Resp: 85913  
Ion Ratio Lower Upper  
64 100  
66 33.6 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 46.188 ug/l  
 RT: 1.880 min Scan# 130  
 Delta R.T. 0.000 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion:101 Resp: 235224  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 51.4 77.2

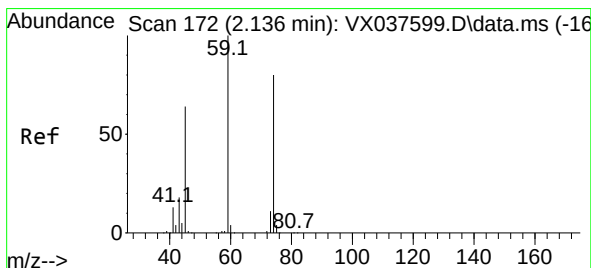
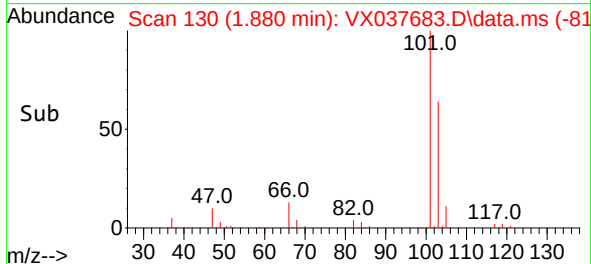
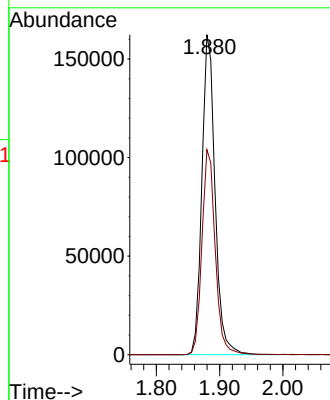
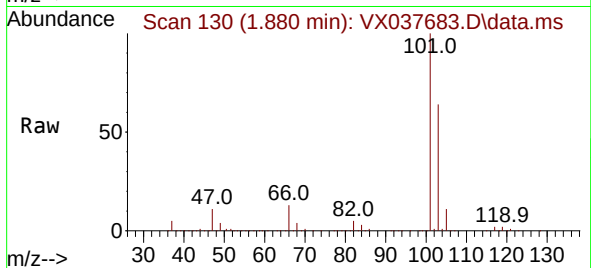
Manual Integrations  
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Reviewed By :John  
 Carlone

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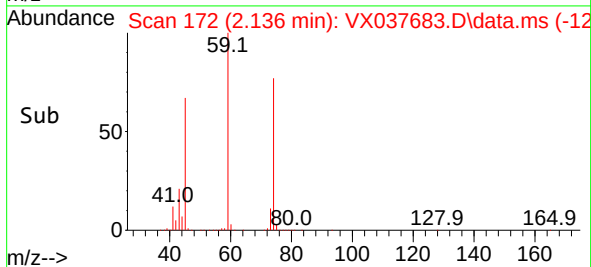
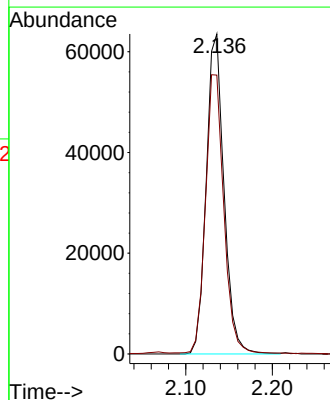
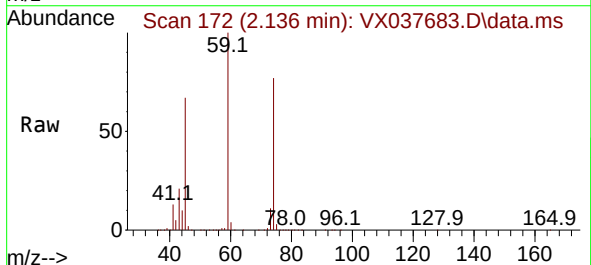
Supervised By :Mahesh  
 Dadoda

09/14/2023

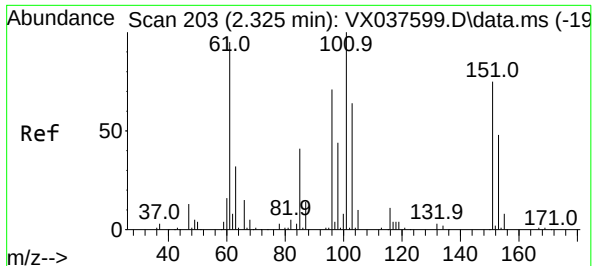


#8  
 Diethyl Ether  
 Concen: 44.735 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Tgt Ion: 74 Resp: 90417  
 Ion Ratio Lower Upper  
 74 100  
 45 90.2 53.3 159.8

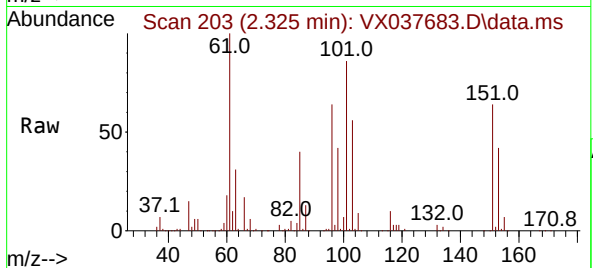






#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.680 ug/l  
RT: 2.325 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



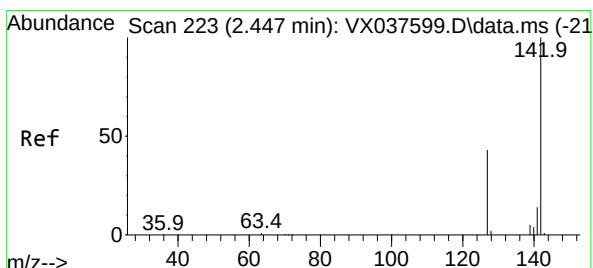
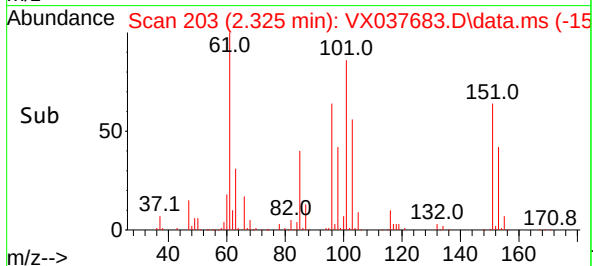
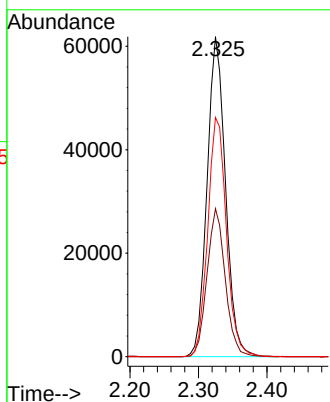
Tgt Ion:101 Resp: 115698  
Ion Ratio Lower Upper  
101 100  
85 45.9 37.0 55.6  
151 75.9 58.6 87.8

Manual Integrations  
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Reviewed By :John  
Carlone

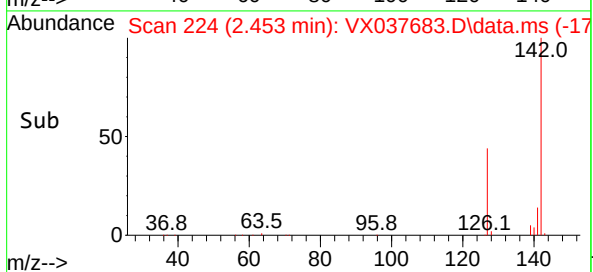
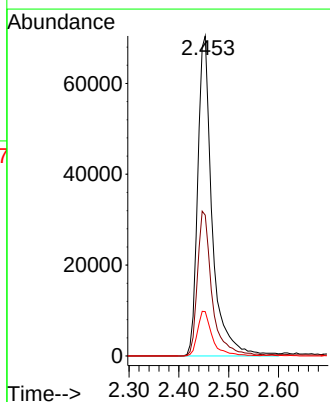
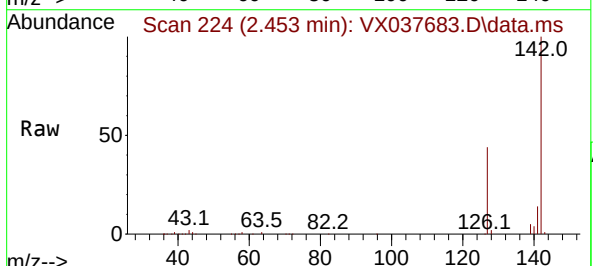
09/14/2023  
Supervised By :Mahesh  
Dadoda

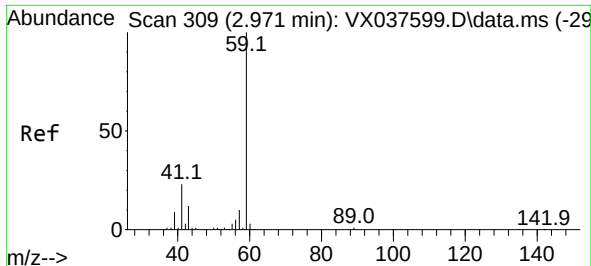
09/14/2023



#10  
Methyl Iodide  
Concen: 52.695 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

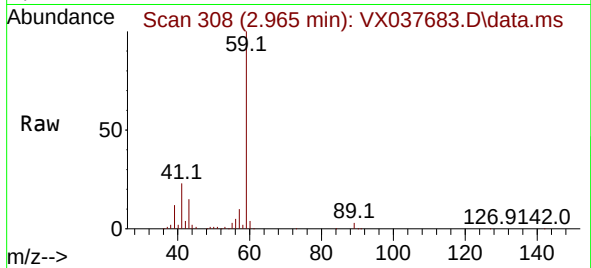
Tgt Ion:142 Resp: 142067  
Ion Ratio Lower Upper  
142 100  
127 45.7 41.6 62.4  
141 14.3 11.6 17.4





#11  
Tert butyl alcohol  
Concen: 242.766 ug/l  
RT: 2.965 min Scan# 309  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



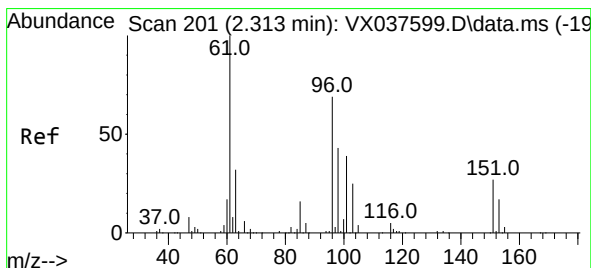
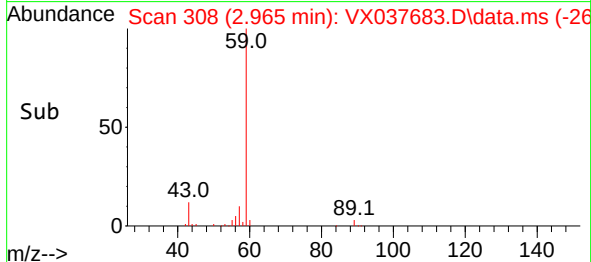
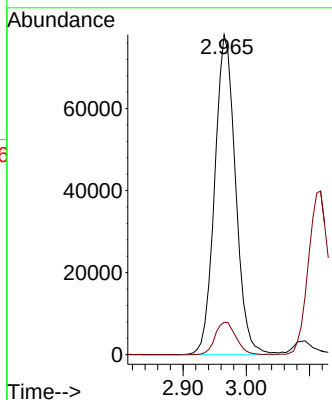
Tgt Ion: 59 Resp: 178352  
Ion Ratio Lower Upper  
59 100  
57 10.2 6.0 9.0

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Reviewed By :John  
Carlone

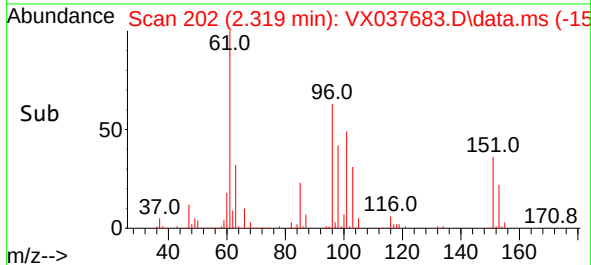
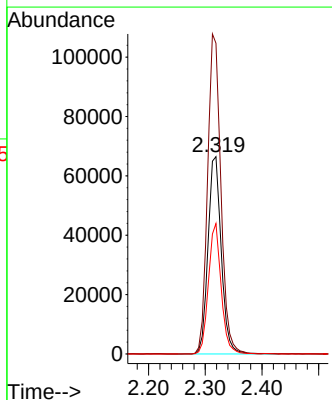
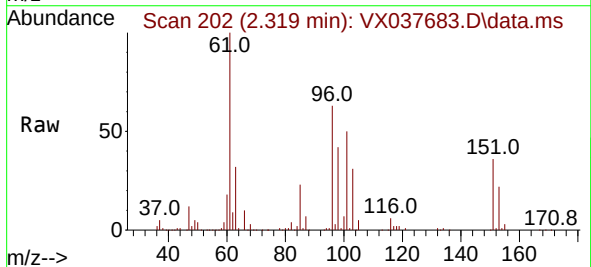
09/14/2023  
Supervised By :Mahesh  
Dadoda

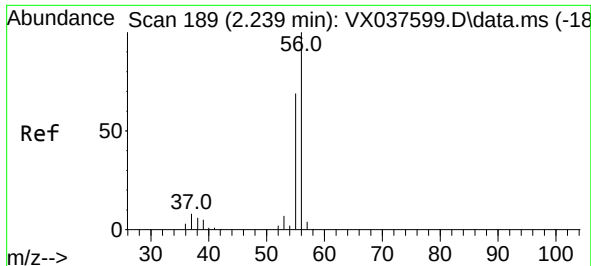
09/14/2023



#12  
1,1-Dichloroethene  
Concen: 47.972 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

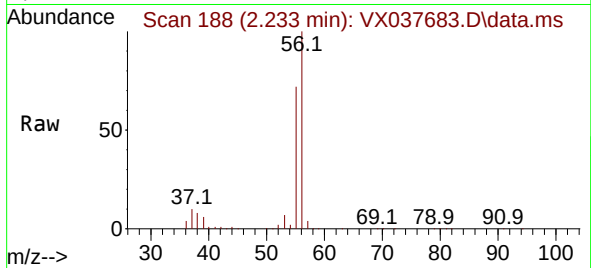
Tgt Ion: 96 Resp: 108126  
Ion Ratio Lower Upper  
96 100  
61 157.5 144.6 216.8  
98 66.1 50.4 75.6





#13  
Acrolein  
Concen: 247.651 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



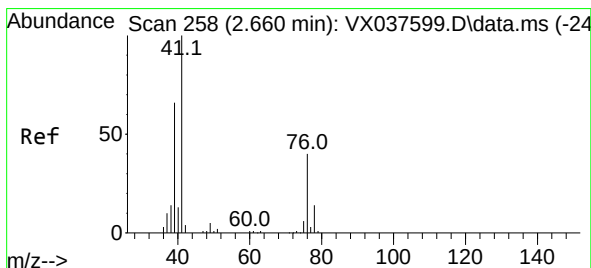
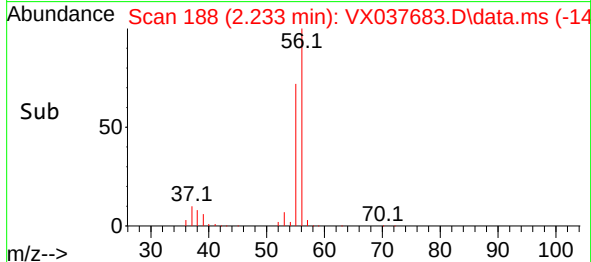
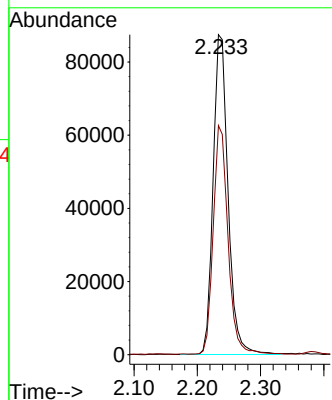
Tgt Ion: 56 Resp: 143420  
Ion Ratio Lower Upper  
56 100  
55 70.8 57.1 85.7

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Reviewed By :John  
Carlone

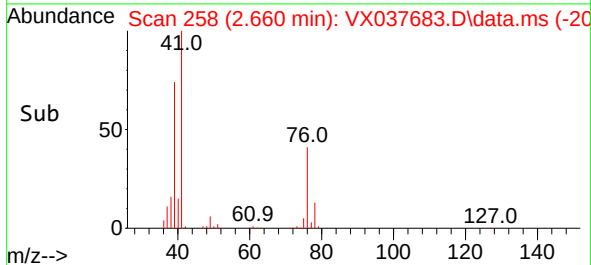
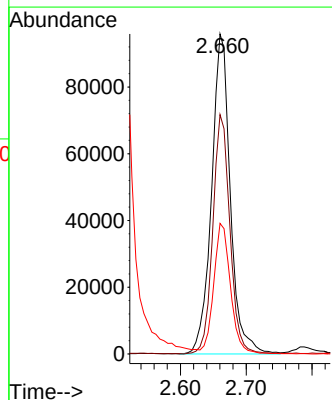
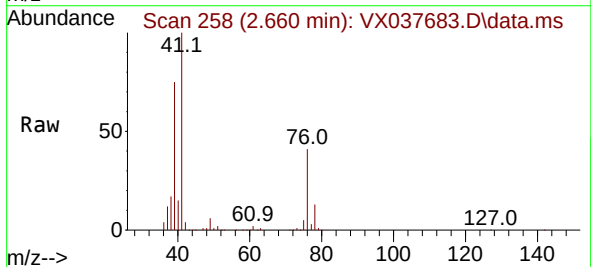
09/14/2023  
Supervised By :Mahesh  
Dadoda

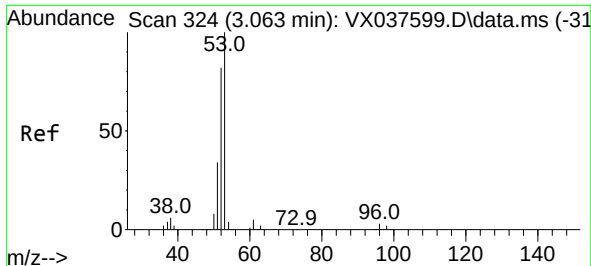
09/14/2023



#14  
Allyl chloride  
Concen: 48.304 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

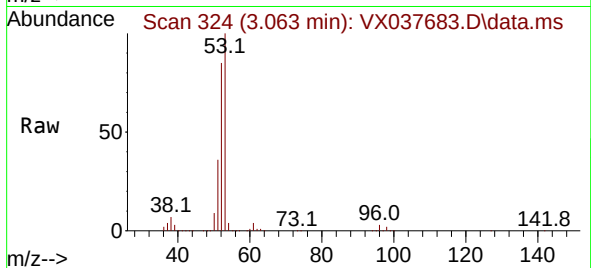
Tgt Ion: 41 Resp: 190728  
Ion Ratio Lower Upper  
41 100  
39 68.2 55.8 83.6  
76 36.3 24.3 36.5





#15  
Acrylonitrile  
Concen: 235.381 ug/l  
RT: 3.063 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



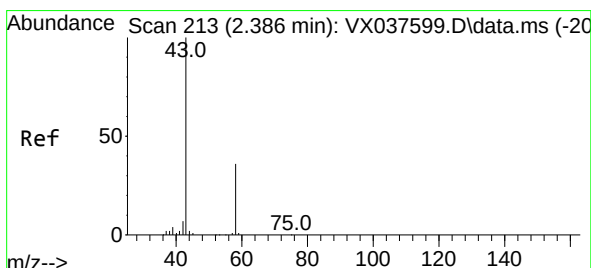
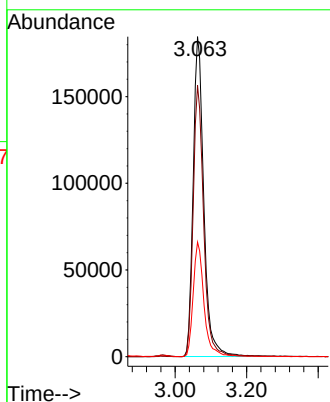
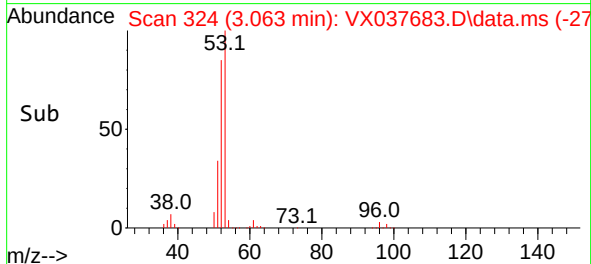
Tgt Ion: 53 Resp: 382618  
Ion Ratio Lower Upper  
53 100  
52 83.8 66.0 99.0  
51 36.4 29.8 44.6

Manual Integrations  
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Reviewed By :John  
Carlone

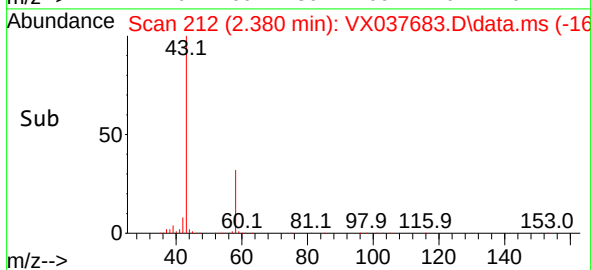
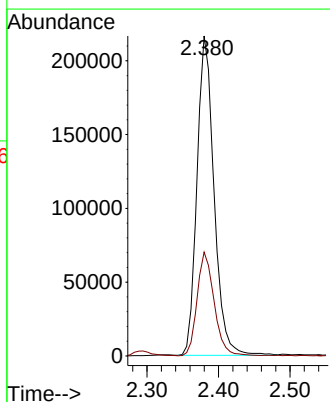
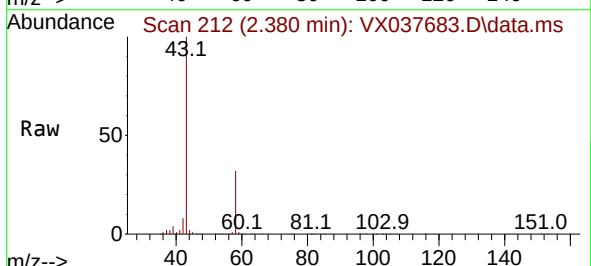
09/14/2023  
Supervised By :Mahesh  
Dadoda

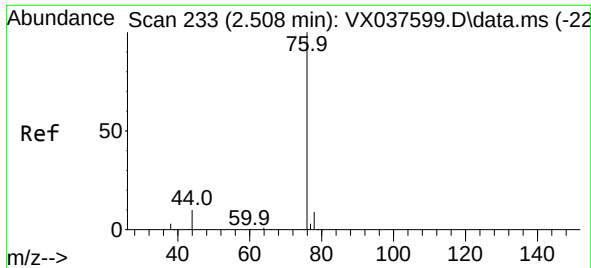
09/14/2023



#16  
Acetone  
Concen: 250.155 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

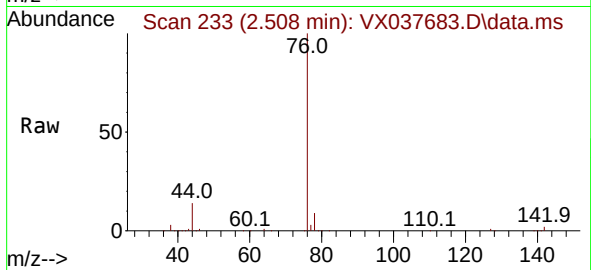
Tgt Ion: 43 Resp: 358469  
Ion Ratio Lower Upper  
43 100  
58 32.5 21.9 32.9





#17  
Carbon Disulfide  
Concen: 46.167 ug/l  
RT: 2.508 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



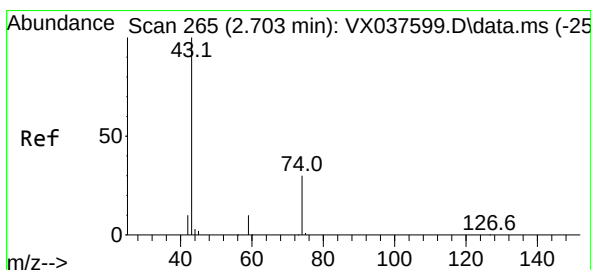
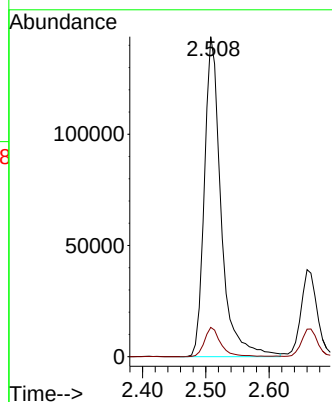
Tgt Ion: 76 Resp: 26452  
Ion Ratio Lower Upper  
76 100  
78 9.2 7.0 10.6

Manual Integrations  
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Reviewed By :John  
Carlone

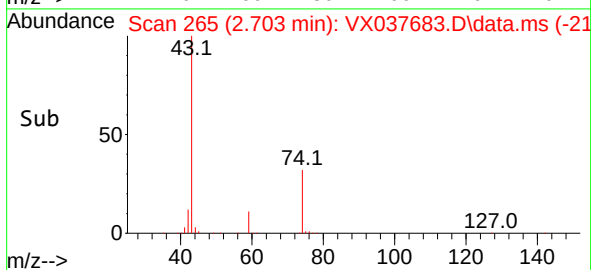
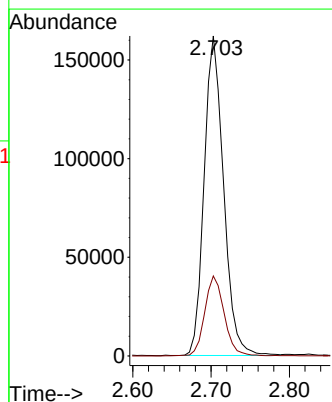
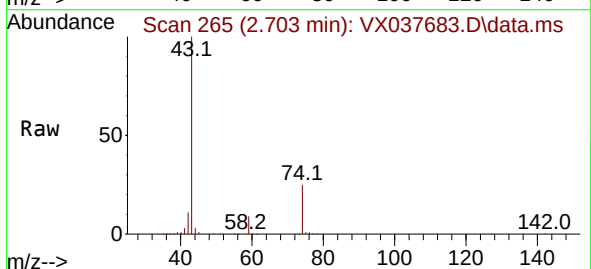
09/14/2023  
Supervised By :Mahesh  
Dadoda

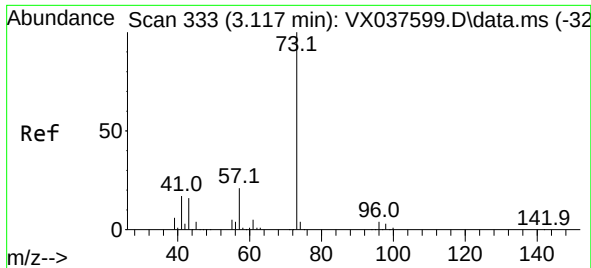
09/14/2023



#18  
Methyl Acetate  
Concen: 46.120 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

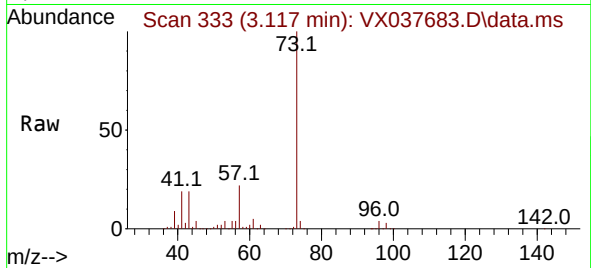
Tgt Ion: 43 Resp: 279095  
Ion Ratio Lower Upper  
43 100  
74 25.1 17.8 26.8





#19  
Methyl tert-butyl Ether  
Concen: 48.298 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



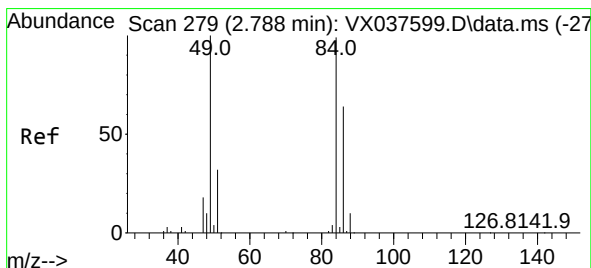
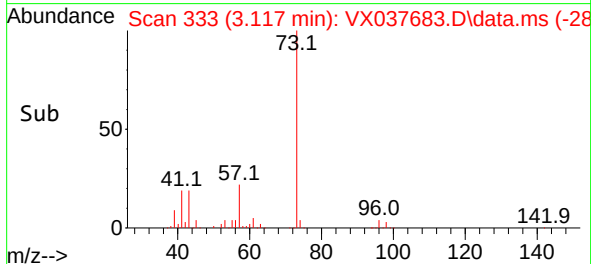
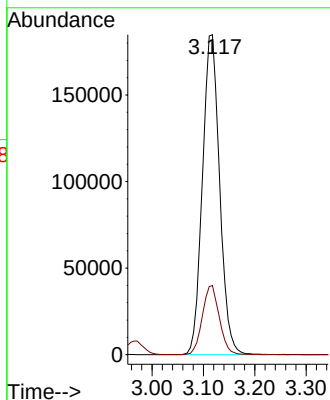
Tgt Ion: 73 Resp: 429760  
Ion Ratio Lower Upper  
73 100  
57 21.6 17.3 25.9

Manual Integrations  
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Reviewed By :John  
Carlone

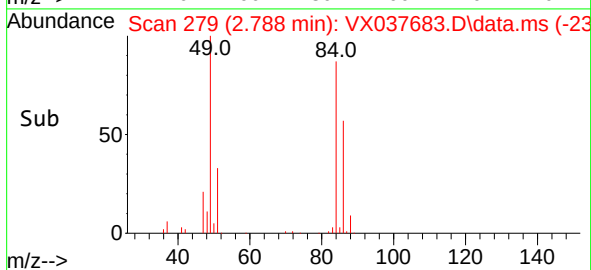
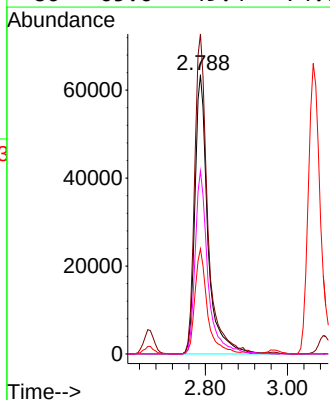
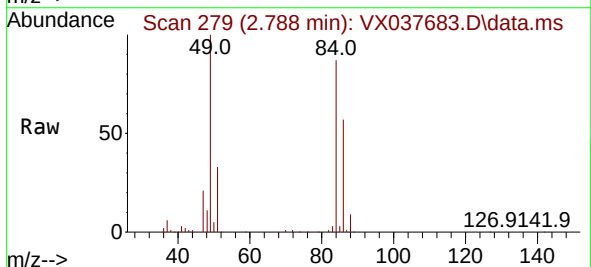
09/14/2023  
Supervised By :Mahesh  
Dadoda

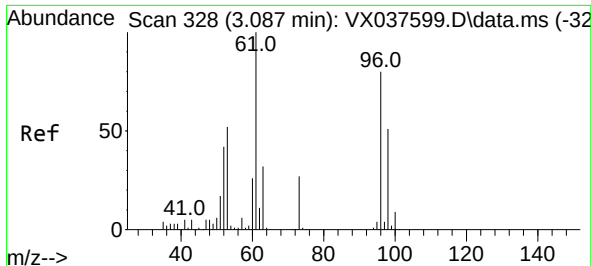
09/14/2023



#20  
Methylene Chloride  
Concen: 49.972 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

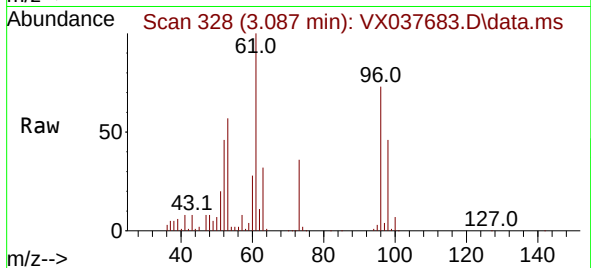
Tgt Ion: 84 Resp: 138461  
Ion Ratio Lower Upper  
84 100  
49 114.6 103.6 155.4  
51 37.7 33.8 50.6  
86 65.6 49.4 74.0





#21  
trans-1,2-Dichloroethene  
Concen: 47.619 ug/l  
RT: 3.087 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



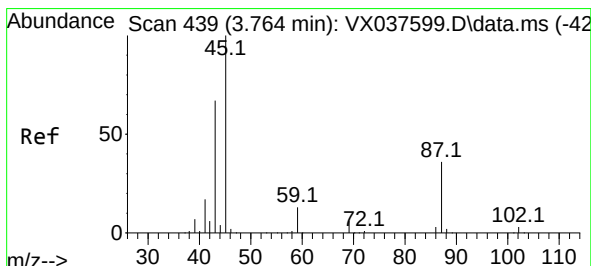
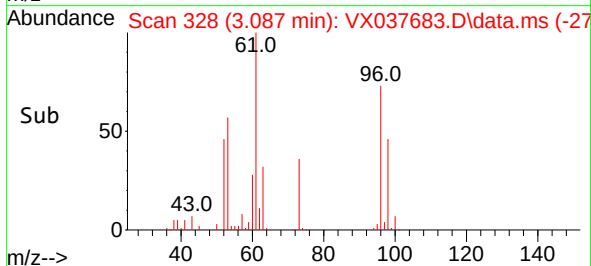
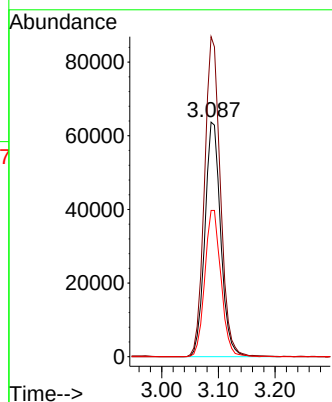
Tgt Ion: 96 Resp: 123484  
Ion Ratio Lower Upper  
96 100  
61 136.4 119.2 178.8  
98 62.4 48.7 73.1

Manual Integrations  
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Reviewed By :John  
Carlone

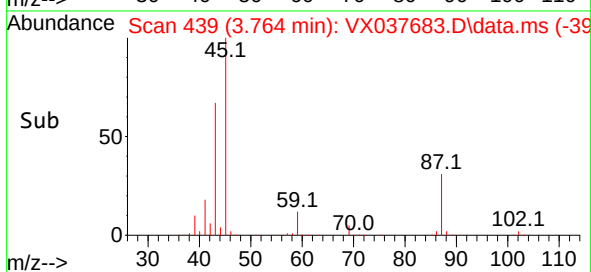
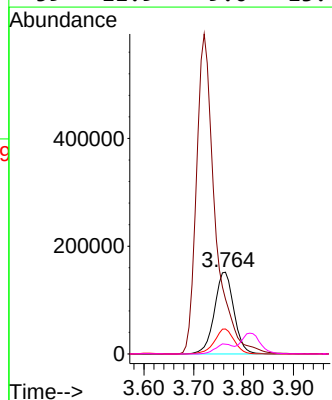
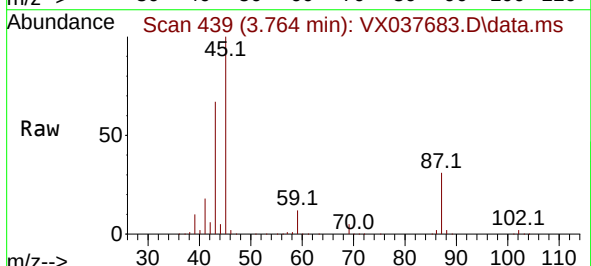
09/14/2023  
Supervised By :Mahesh  
Dadoda

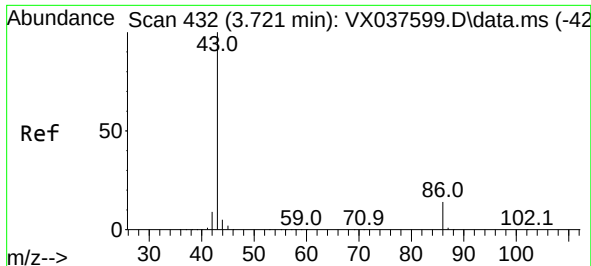
09/14/2023



#22  
Diisopropyl ether  
Concen: 47.873 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

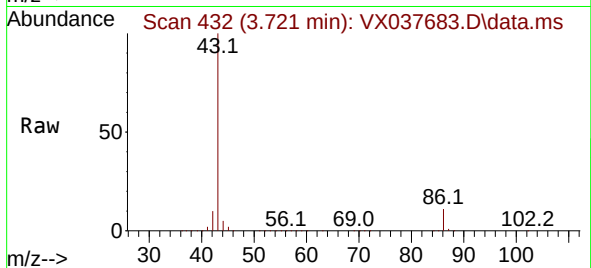
Tgt Ion: 45 Resp: 411804  
Ion Ratio Lower Upper  
45 100  
43 66.7 69.7 104.5#  
87 30.5 20.8 31.2  
59 11.9 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 246.868 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Instrument :  
 MSVOA\_X  
 ClientSampleId :



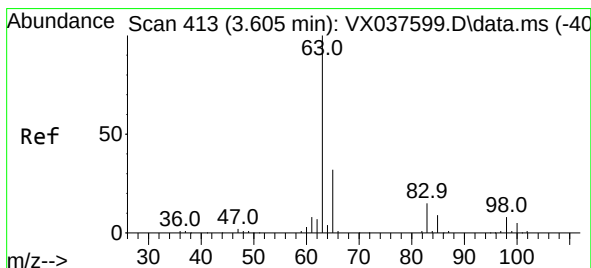
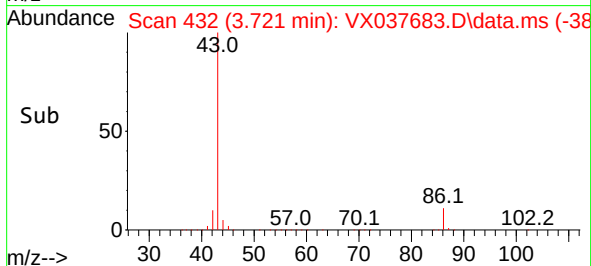
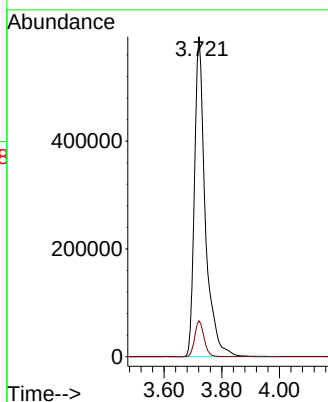
Tgt Ion: 43 Resp: 154892  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 7.8 11.8

Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone

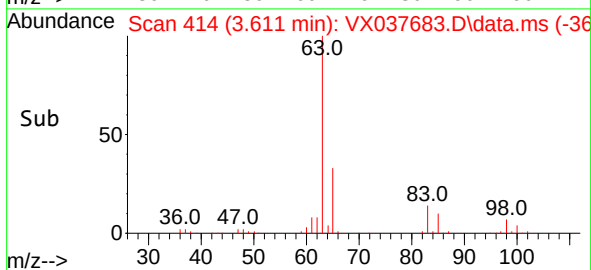
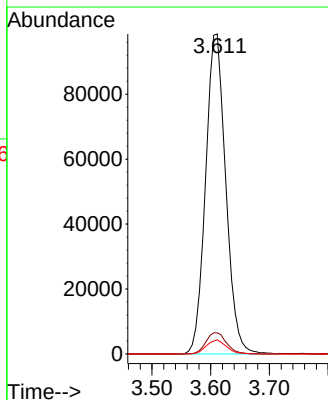
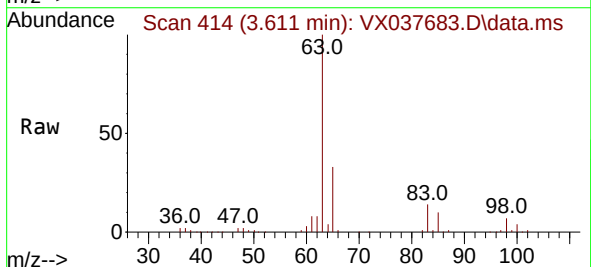
09/14/2023  
 Supervised By :Mahesh  
 Dadoda

09/14/2023

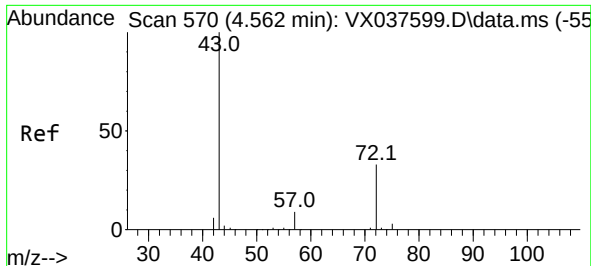


#24  
 1,1-Dichloroethane  
 Concen: 46.975 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.006 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Tgt Ion: 63 Resp: 235471  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.3 9.8  
 100 4.4 2.1 6.5

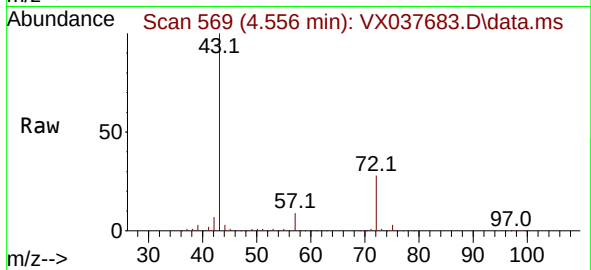






#25  
2-Butanone  
Concen: 232.320 ug/l  
RT: 4.556 min Scan# 50  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



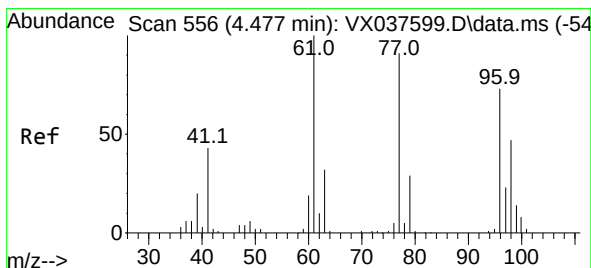
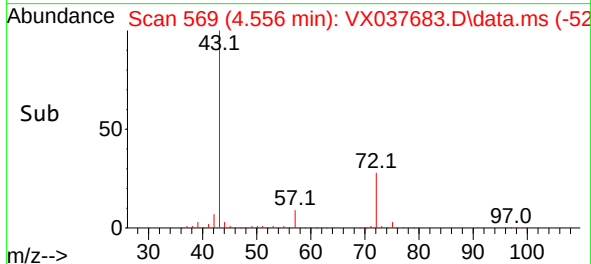
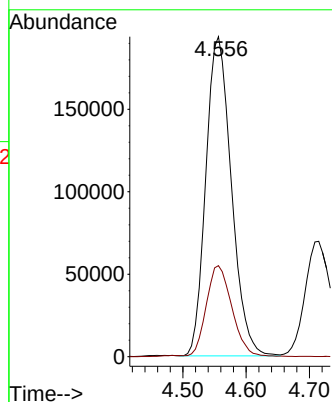
Tgt Ion: 43 Resp: 542820  
Ion Ratio Lower Upper  
43 100  
72 28.3 19.4 29.2

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

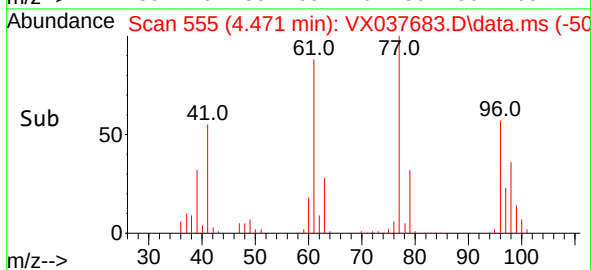
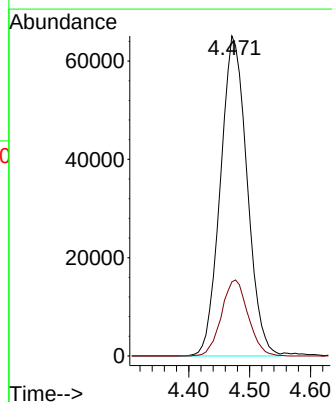
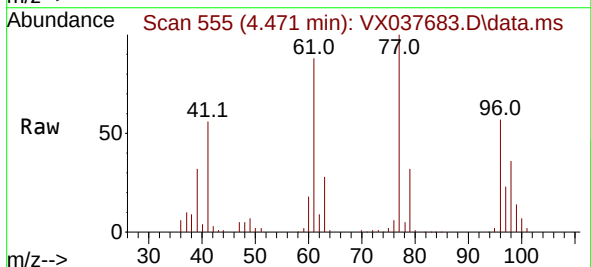
09/14/2023  
Supervised By :Mahesh  
Dadoda

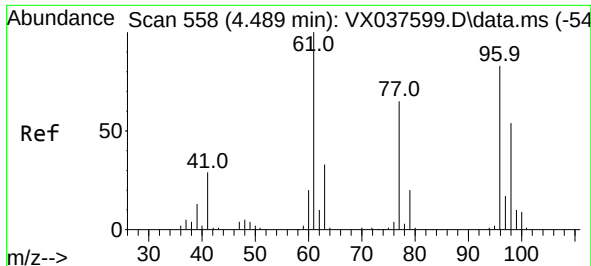
09/14/2023



#26  
2,2-Dichloropropane  
Concen: 56.788 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

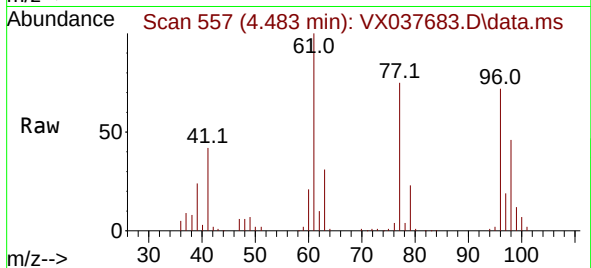
Tgt Ion: 77 Resp: 198013  
Ion Ratio Lower Upper  
77 100  
97 23.7 10.8 32.3





#27  
cis-1,2-Dichloroethene  
Concen: 48.448 ug/l  
RT: 4.483 min Scan# 51  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



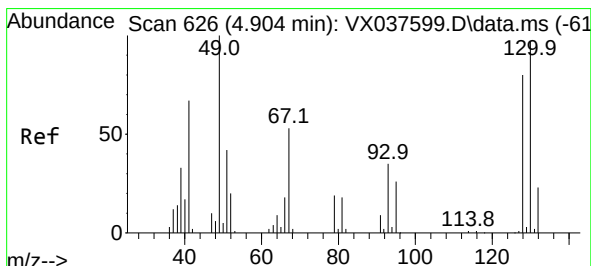
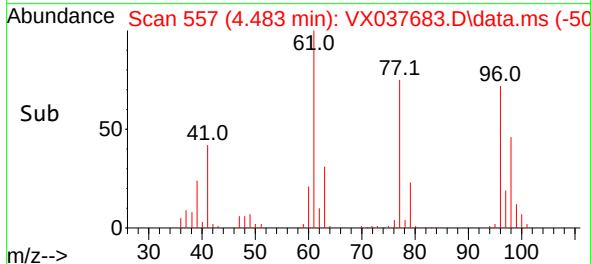
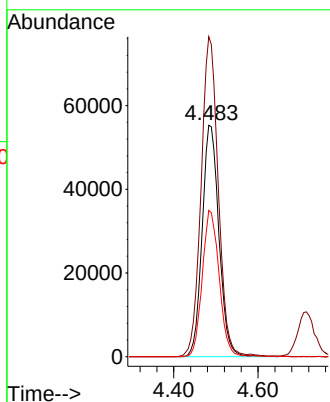
Tgt Ion: 96 Resp: 15320  
Ion Ratio Lower Upper  
96 100  
61 141.0 0.0 312.2  
98 63.4 0.0 129.0

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

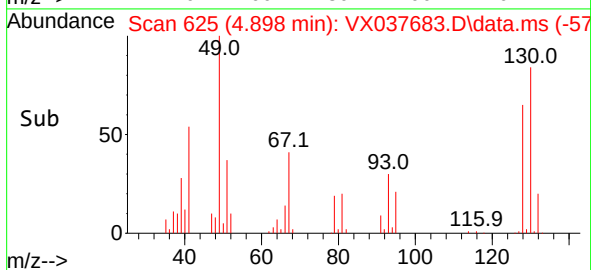
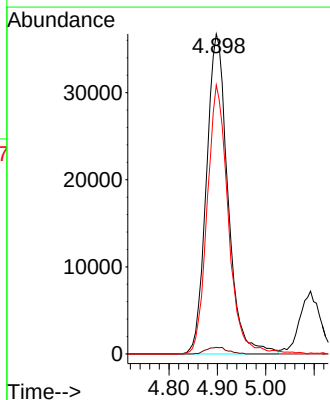
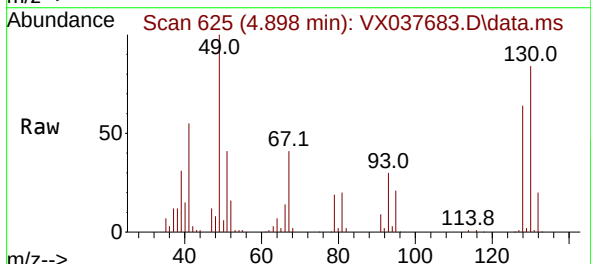
09/14/2023  
Supervised By :Mahesh  
Dadoda

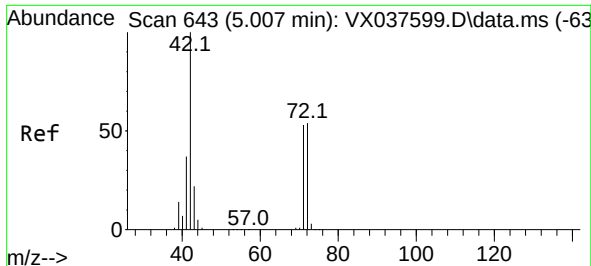
09/14/2023



#28  
Bromochloromethane  
Concen: 44.779 ug/l  
RT: 4.898 min Scan# 625  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 49 Resp: 113403  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 3.8  
130 81.8 57.5 86.3





#29

Tetrahydrofuran

Concen: 228.553 ug/l

RT: 5.001 min Scan# 643

Delta R.T. -0.006 min

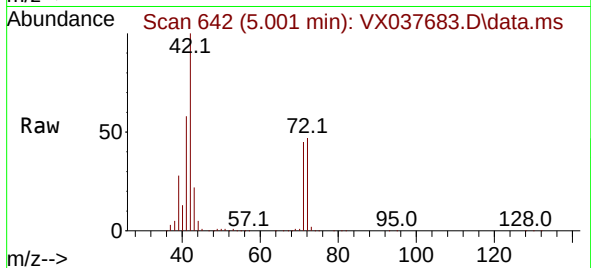
Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 34007 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 48.9  | 34.2  | 51.4  |
| 71       | 46.0  | 32.2  | 48.2  |

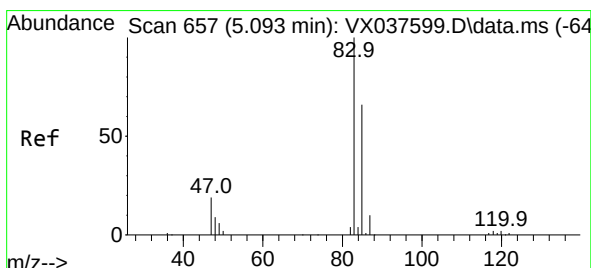
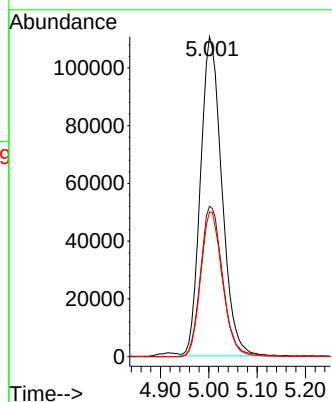
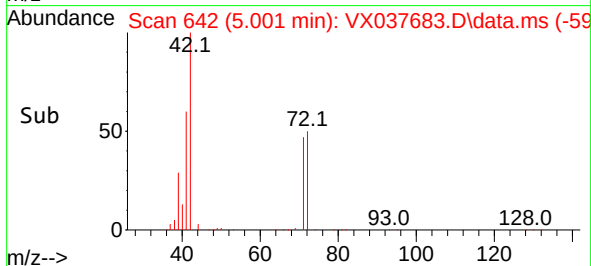
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#30

Chloroform

Concen: 47.295 ug/l

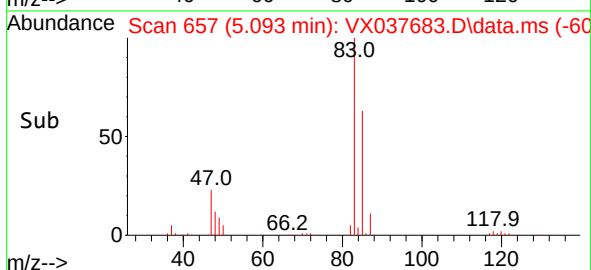
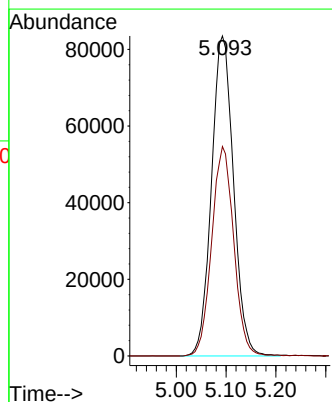
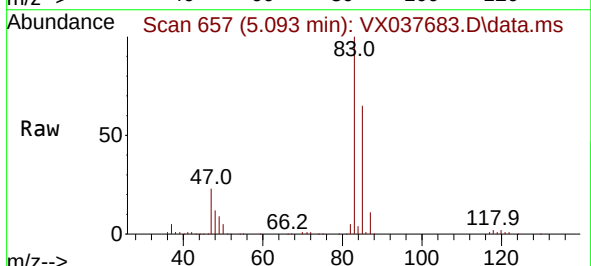
RT: 5.093 min Scan# 657

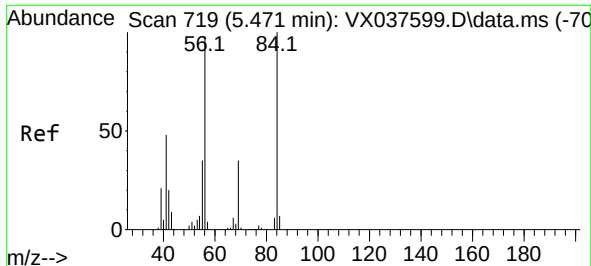
Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

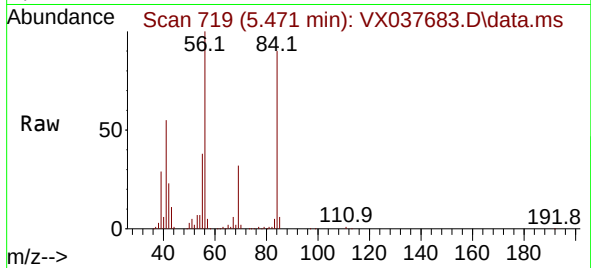
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 256033 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 65.4  | 50.3  | 75.5   |





#31  
Cyclohexane  
Concen: 48.064 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



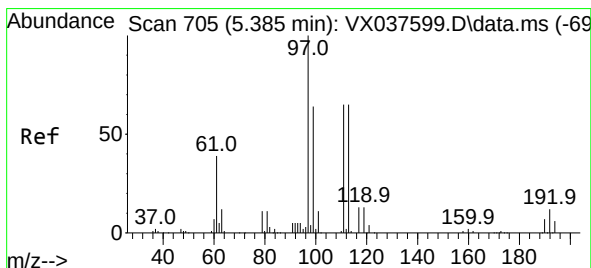
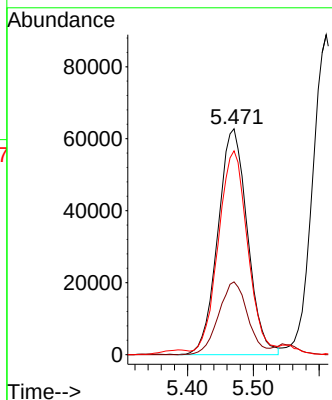
Tgt Ion: 56 Resp: 196178  
Ion Ratio Lower Upper  
56 100  
69 32.2 23.4 35.2  
84 88.1 65.9 98.9

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

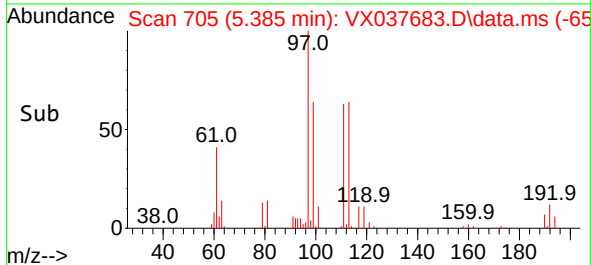
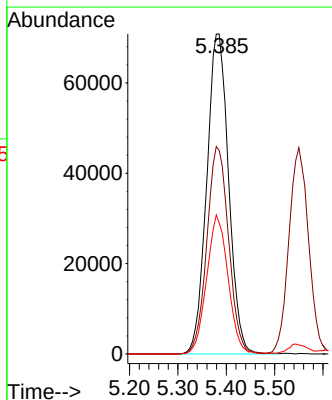
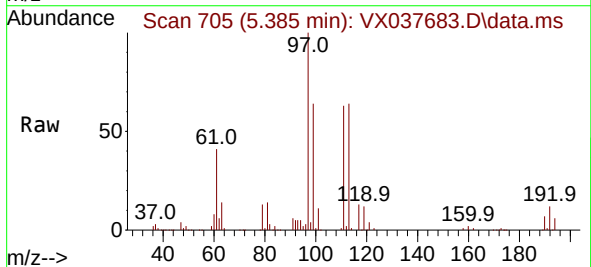
09/14/2023  
Supervised By :Mahesh  
Dadoda

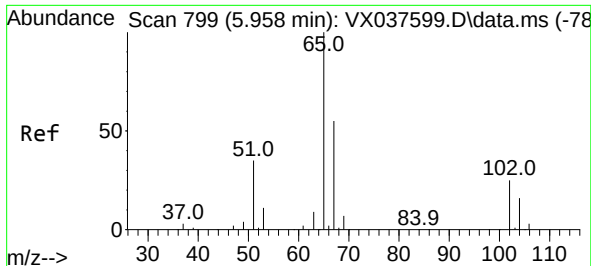
09/14/2023



#32  
1,1,1-Trichloroethane  
Concen: 49.395 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 97 Resp: 222553  
Ion Ratio Lower Upper  
97 100  
99 64.3 51.1 76.7  
61 42.5 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 44.621 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 65 Resp: 158158

Ion Ratio Lower Upper

65 100

67 53.6 0.0 100.2

Manual Integrations

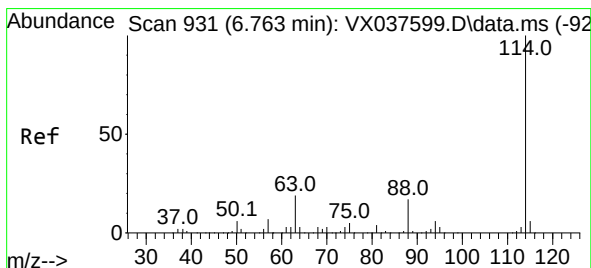
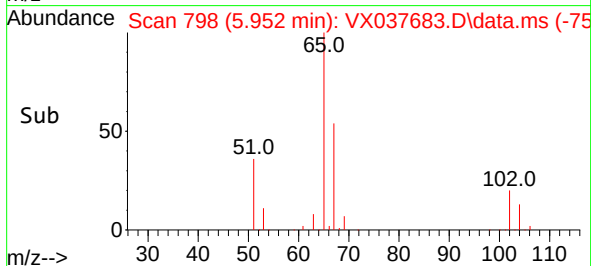
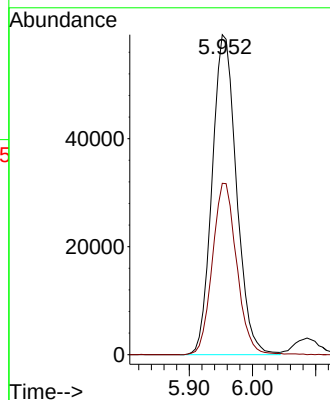
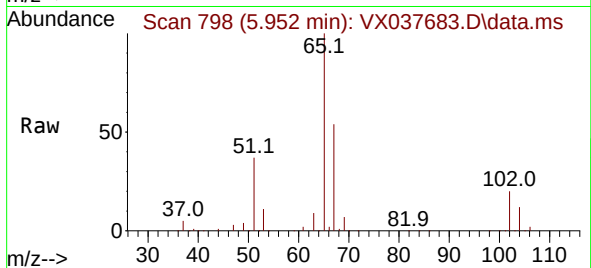
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

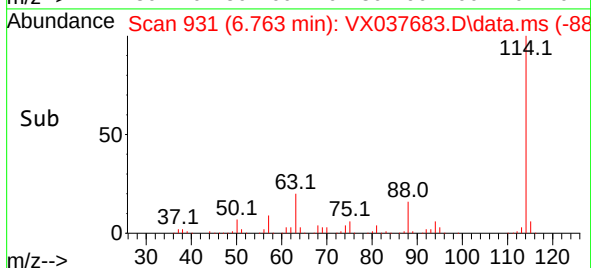
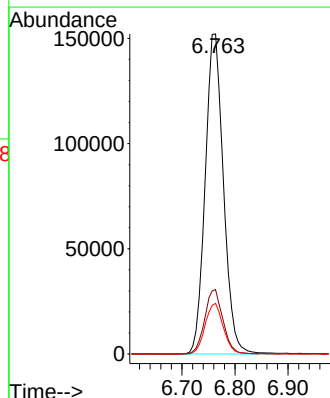
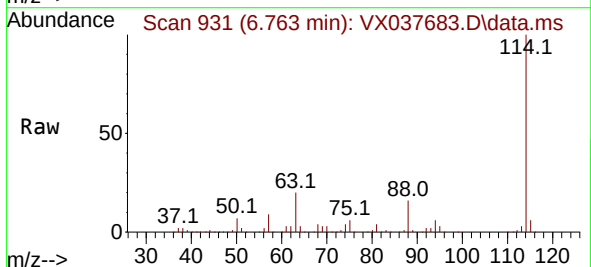
Tgt Ion:114 Resp: 364258

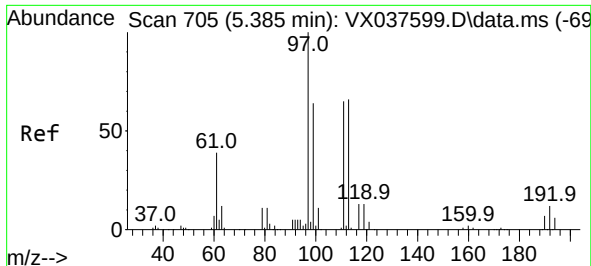
Ion Ratio Lower Upper

114 100

63 20.1 0.0 45.0

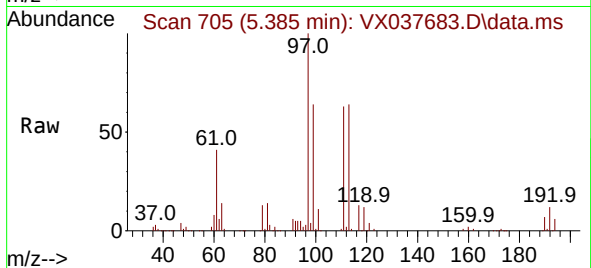
88 15.8 0.0 36.6





#35  
Dibromofluoromethane  
Concen: 51.333 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



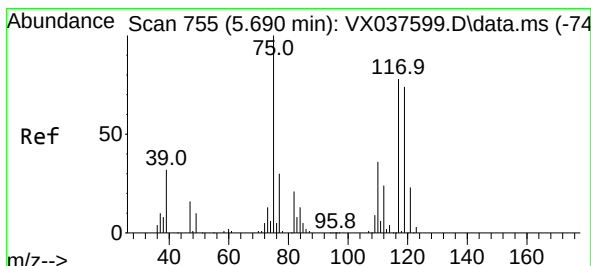
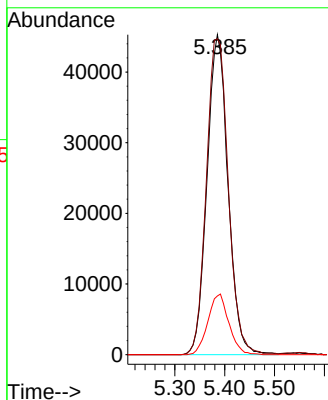
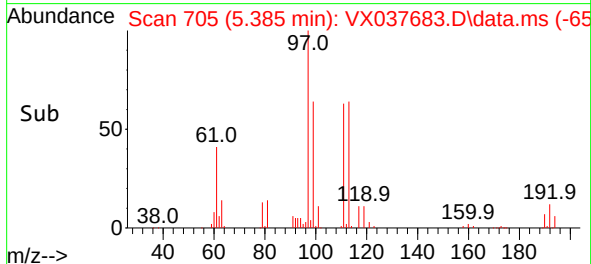
Tgt Ion: 113 Resp: 13253  
Ion Ratio Lower Upper  
113 100  
111 103.1 82.9 124.3  
192 18.9 13.3 19.9

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

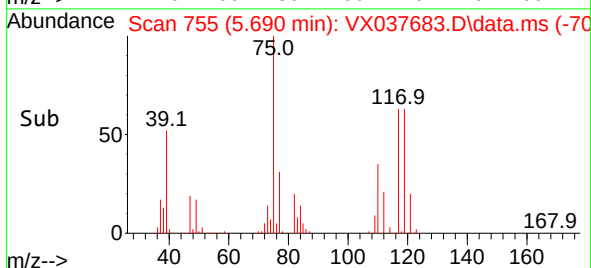
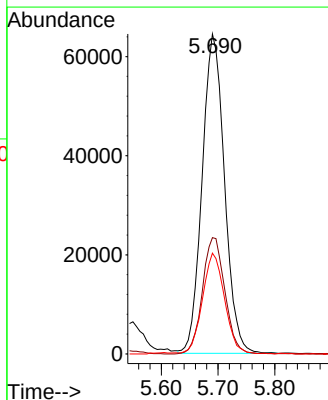
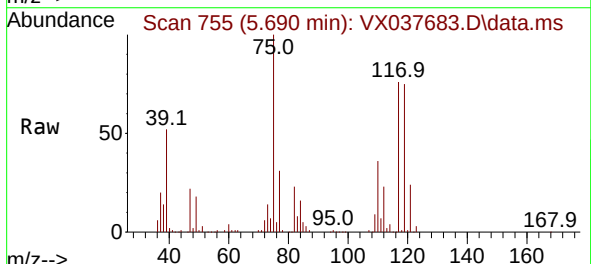
09/14/2023  
Supervised By :Mahesh  
Dadoda

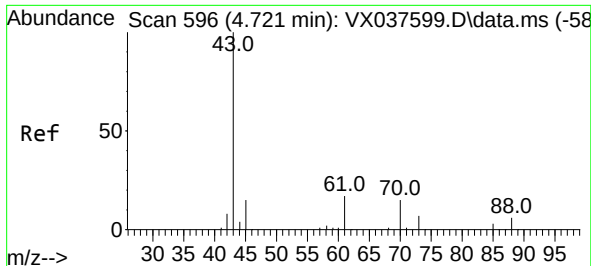
09/14/2023



#36  
1,1-Dichloropropene  
Concen: 50.314 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 75 Resp: 176720  
Ion Ratio Lower Upper  
75 100  
110 36.6 17.0 50.9  
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 50.989 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

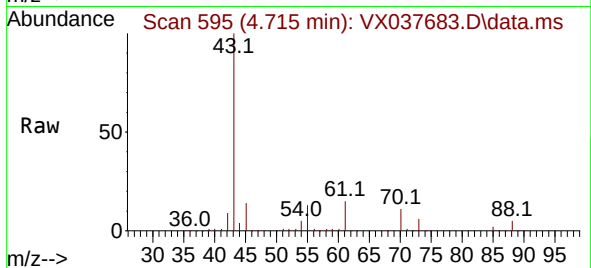
Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 20492    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 15.1 10.6 16.0 |
| 70          | 11.2 8.3 12.5  |

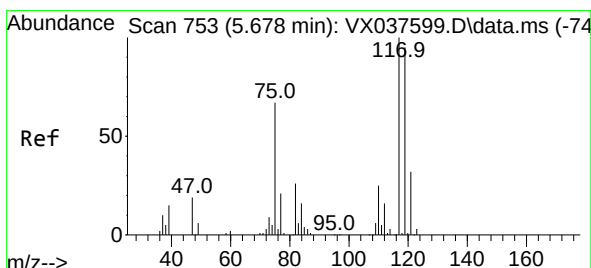
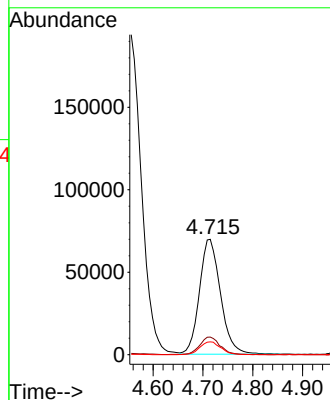
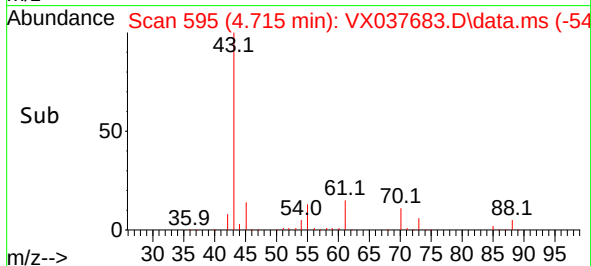
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#38

Carbon Tetrachloride

Concen: 53.310 ug/l

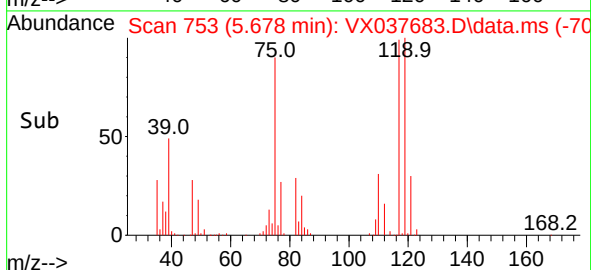
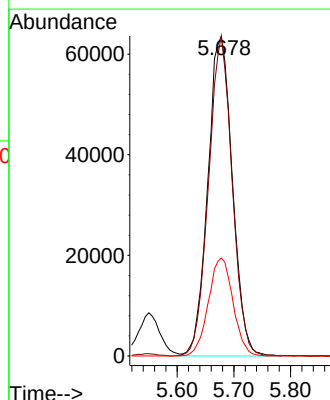
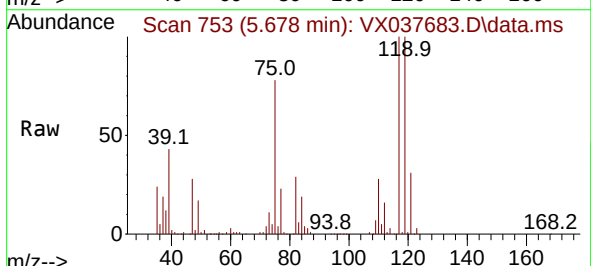
RT: 5.678 min Scan# 753

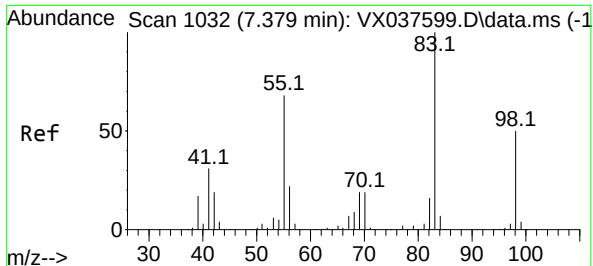
Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

|              |                 |
|--------------|-----------------|
| Tgt Ion: 117 | Resp: 191286    |
| Ion Ratio    | Lower Upper     |
| 117          | 100             |
| 119          | 99.9 78.2 117.2 |
| 121          | 30.6 24.4 36.6  |





#39

Methylcyclohexane

Concen: 54.325 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

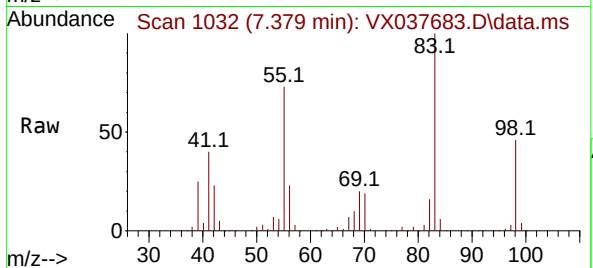
Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



Tgt Ion: 83 Resp: 225780

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 73.0  | 64.6  | 97.0  |
| 98  | 46.0  | 36.7  | 55.1  |

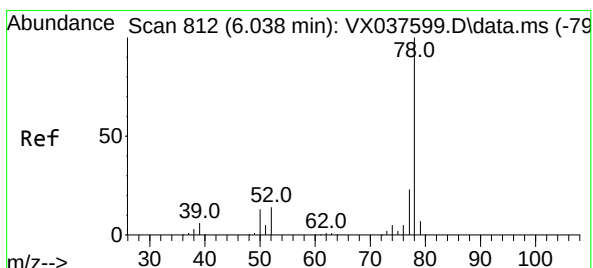
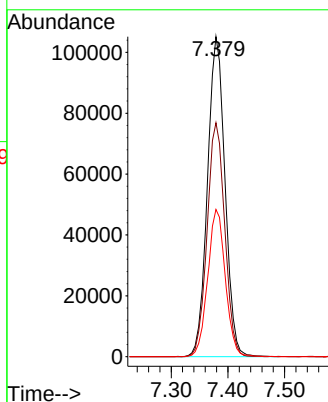
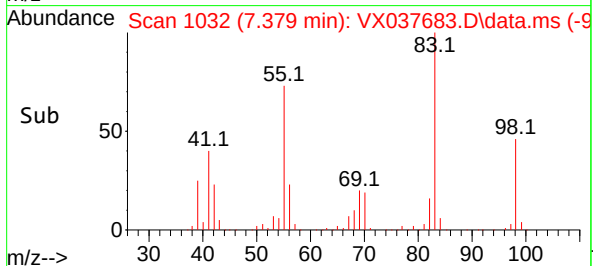
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#40

Benzene

Concen: 51.108 ug/l

RT: 6.038 min Scan# 812

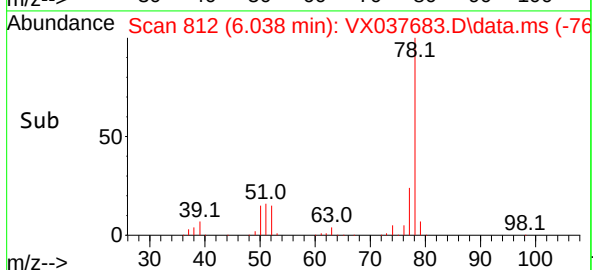
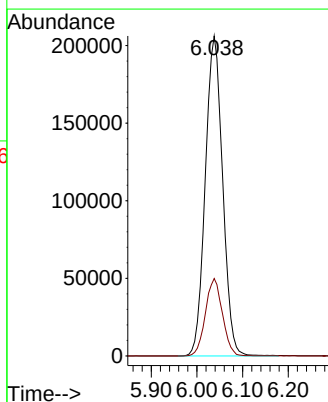
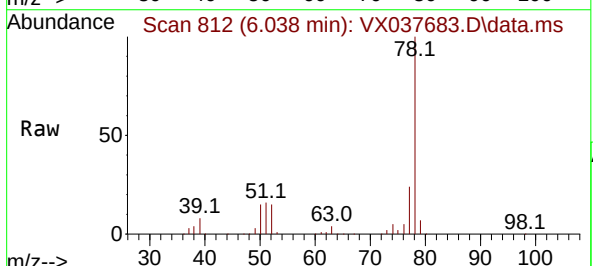
Delta R.T. 0.000 min

Lab File: VX037683.D

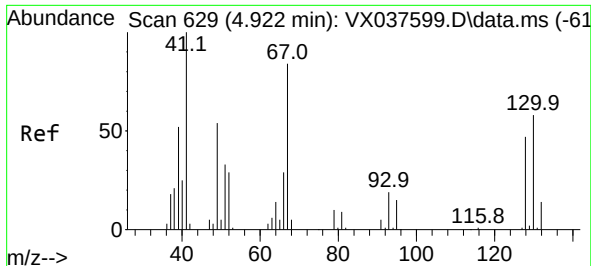
Acq: 13 Sep 2023 10:19

Tgt Ion: 78 Resp: 544199

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 24.2  | 19.3  | 28.9  |





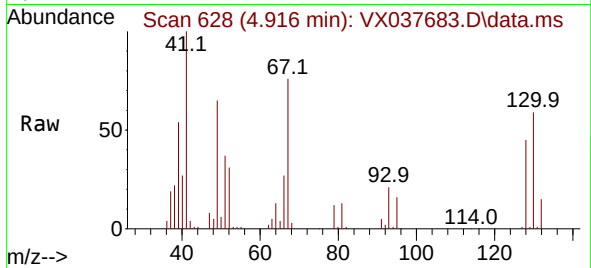


#41  
Methacrylonitrile  
Concen: 50.342 ug/l  
RT: 4.916 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



Tgt Ion: 41 Resp: 10656  
Ion Ratio Lower Upper  
41 100  
39 55.9 45.2 67.8  
67 81.2 52.6 78.8  
52 32.1 22.7 34.1

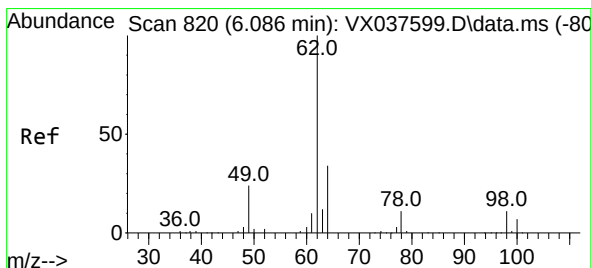
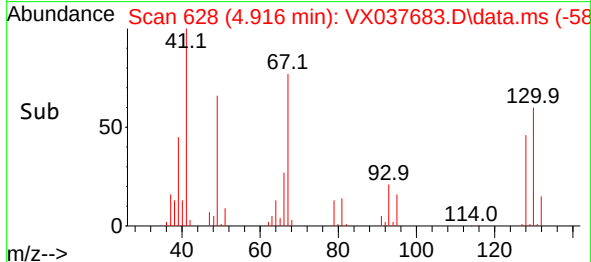
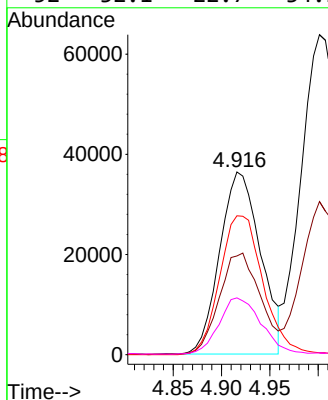
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

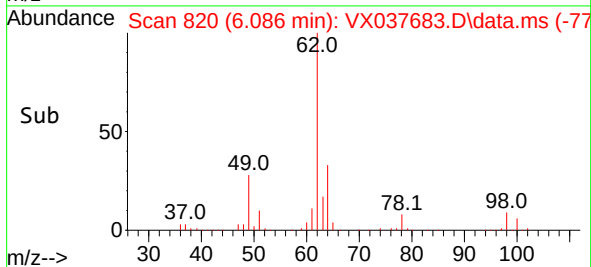
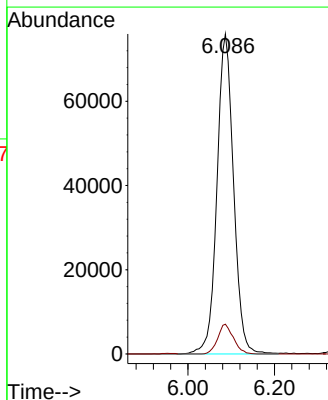
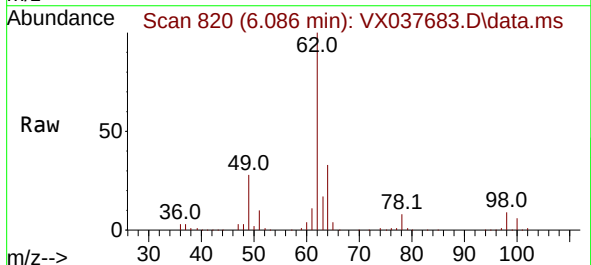
Supervised By :Mahesh  
Dadoda

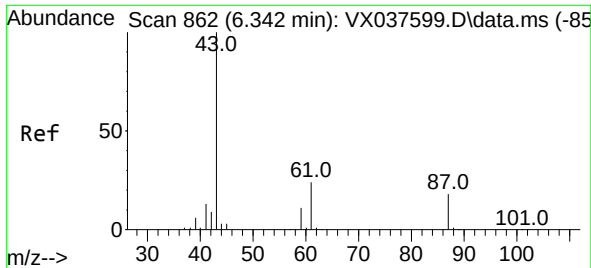
09/14/2023



#42  
1,2-Dichloroethane  
Concen: 48.659 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 62 Resp: 202505  
Ion Ratio Lower Upper  
62 100  
98 8.8 0.0 16.0





#43

Isopropyl Acetate

Concen: 52.056 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

|             |              |
|-------------|--------------|
| Tgt Ion: 43 | Resp: 333764 |
| Ion Ratio   | Lower Upper  |
| 43 100      |              |
| 61 19.9     | 15.2 22.8    |
| 87 14.4     | 9.8 14.6     |

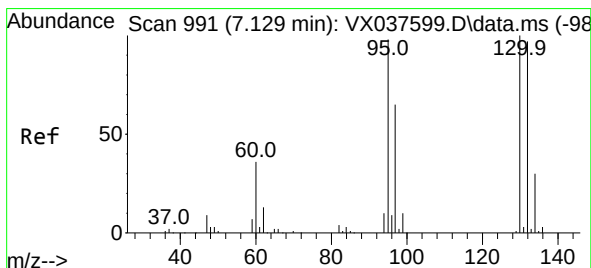
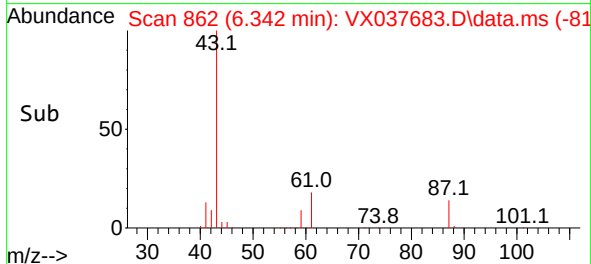
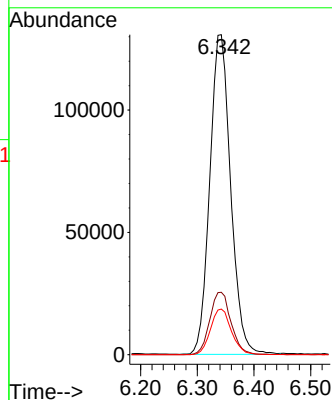
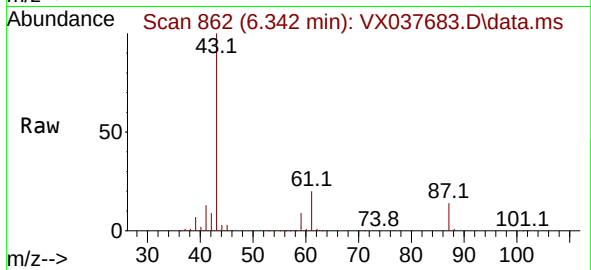
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#44

Trichloroethene

Concen: 53.230 ug/l

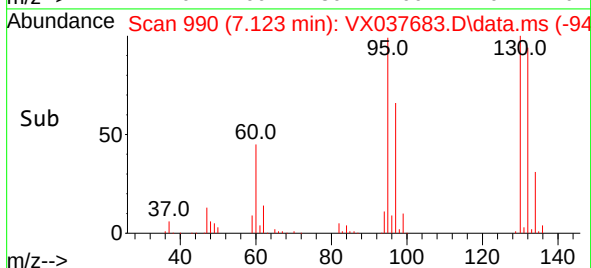
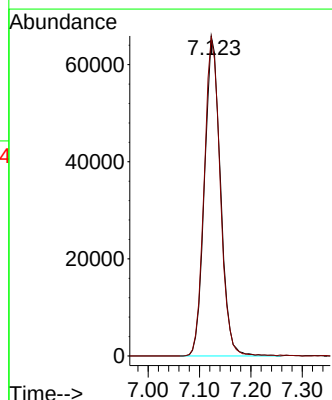
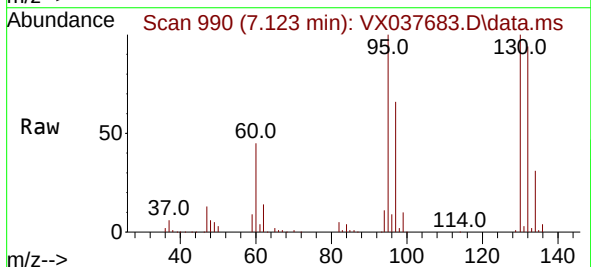
RT: 7.123 min Scan# 990

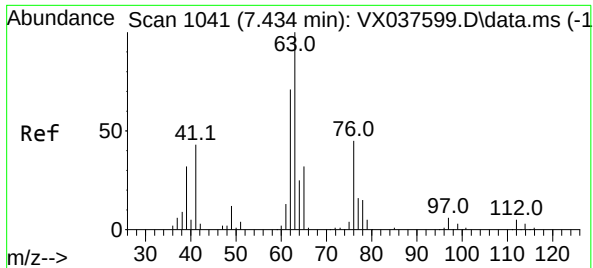
Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

|             |              |
|-------------|--------------|
| Tgt Ion:130 | Resp: 141611 |
| Ion Ratio   | Lower Upper  |
| 130 100     |              |
| 95 99.5     | 0.0 204.4    |





#45

1,2-Dichloropropane

Concen: 50.599 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 63 Resp: 14218

Ion Ratio Lower Upper

63 100

65 31.7 24.3 36.5

Manual Integrations

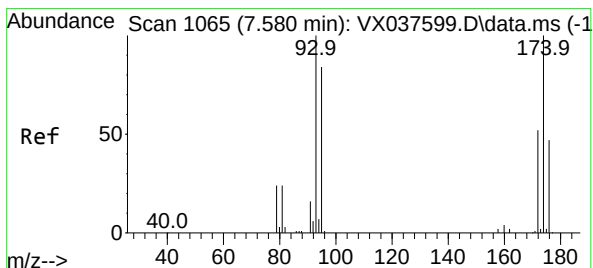
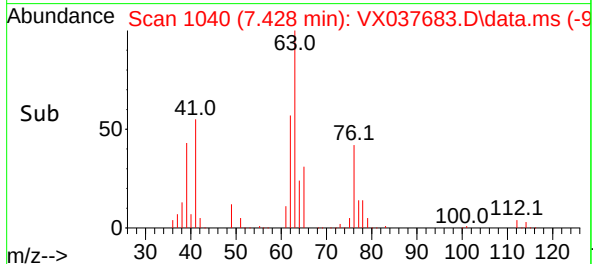
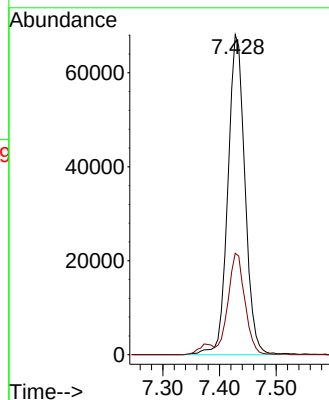
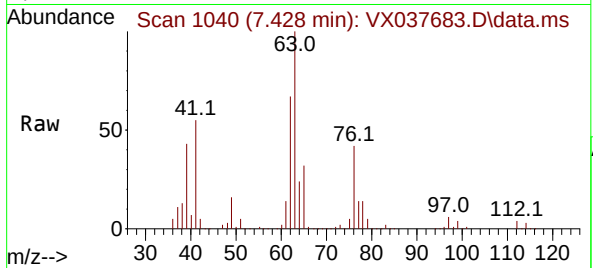
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#46

Dibromomethane

Concen: 51.346 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

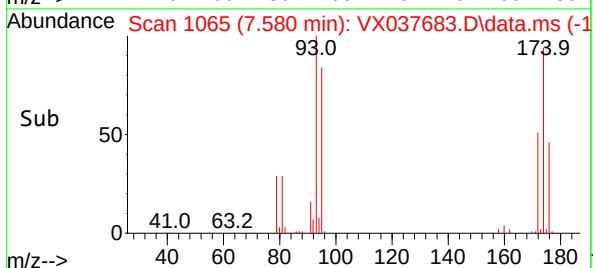
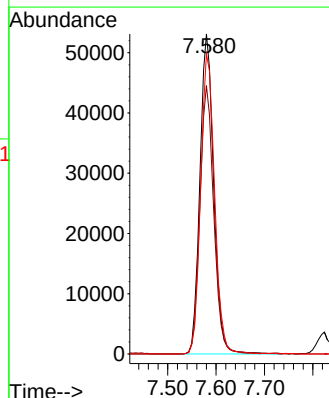
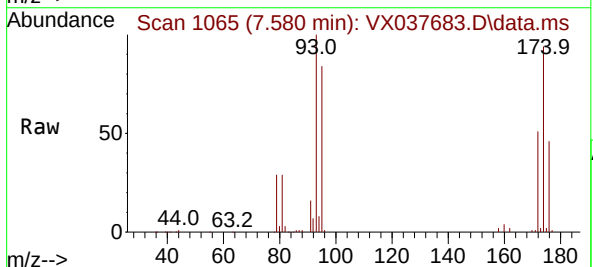
Tgt Ion: 93 Resp: 104969

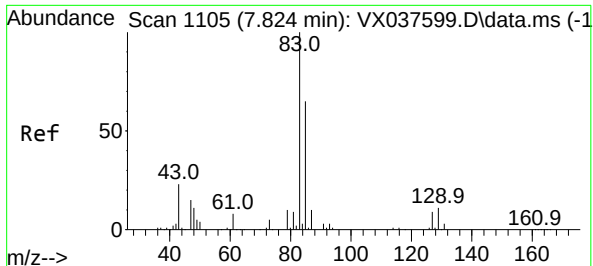
Ion Ratio Lower Upper

93 100

95 83.8 66.6 100.0

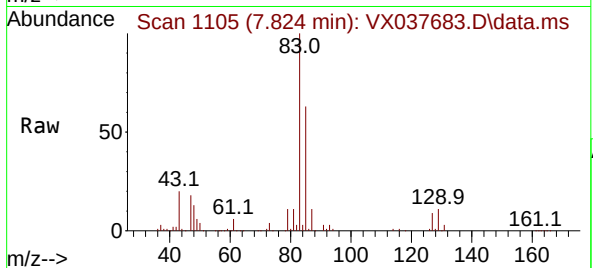
174 94.9 69.4 104.0





#47  
Bromodichloromethane  
Concen: 53.850 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



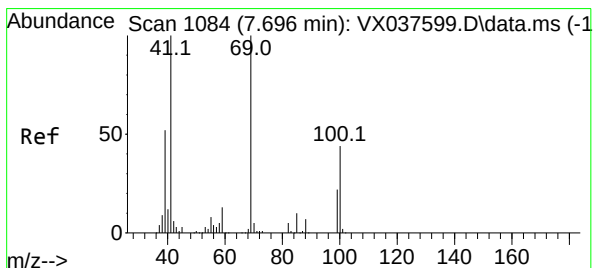
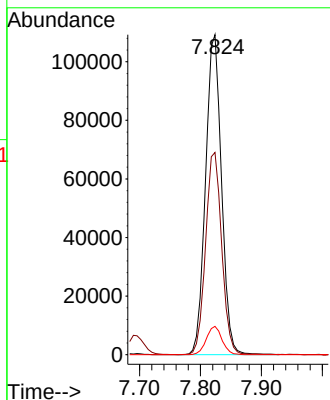
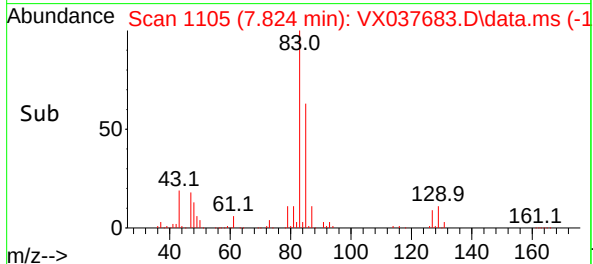
Tgt Ion: 83 Resp: 198734  
Ion Ratio Lower Upper  
83 100  
85 63.2 49.8 74.6  
127 8.9 7.1 10.7

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

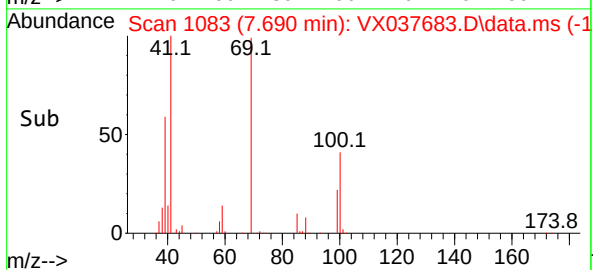
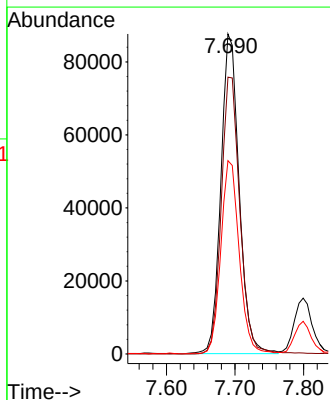
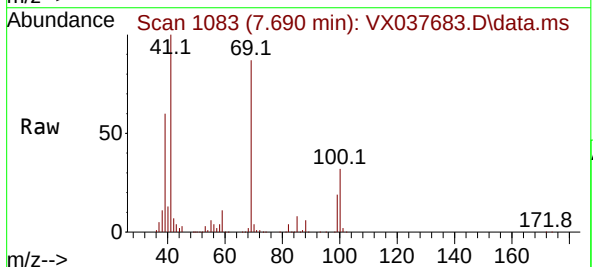
09/14/2023  
Supervised By :Mahesh  
Dadoda

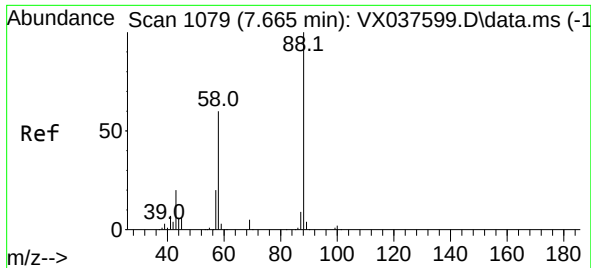
09/14/2023



#48  
Methyl methacrylate  
Concen: 52.074 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

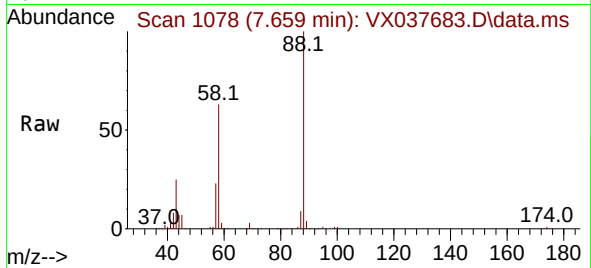
Tgt Ion: 41 Resp: 161394  
Ion Ratio Lower Upper  
41 100  
69 89.2 59.2 88.8#  
39 60.9 47.7 71.5





#49  
1,4-Dioxane  
Concen: 1075.778 ug/l  
RT: 7.659 min Scan# 1079  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



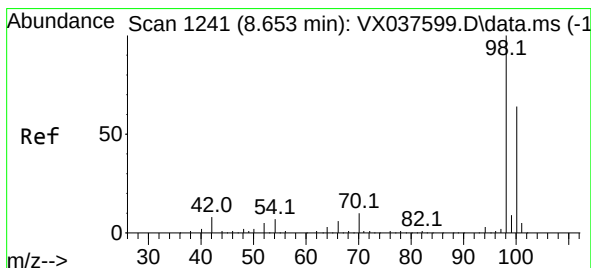
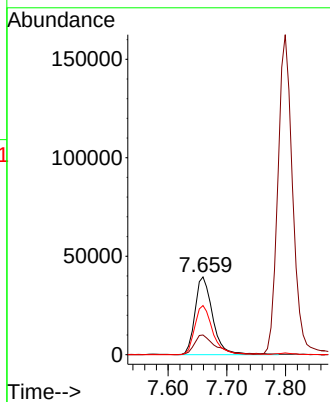
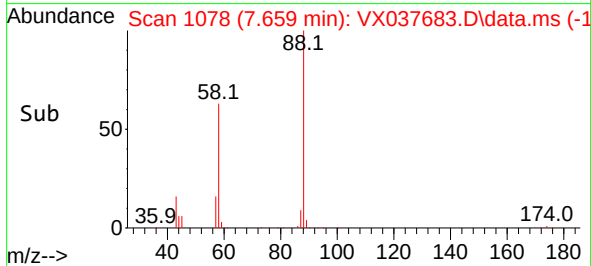
Tgt Ion: 88 Resp: 82607  
Ion Ratio Lower Upper  
88 100  
43 29.6 0.0 0.0  
58 63.8 60.1 90.1

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

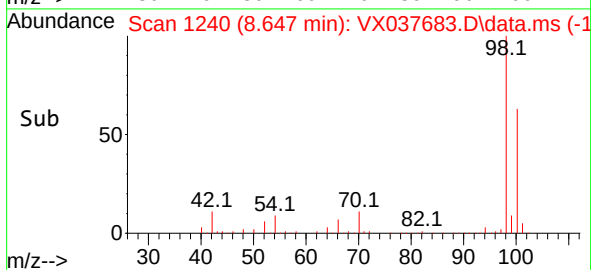
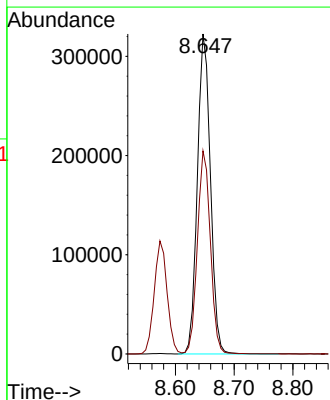
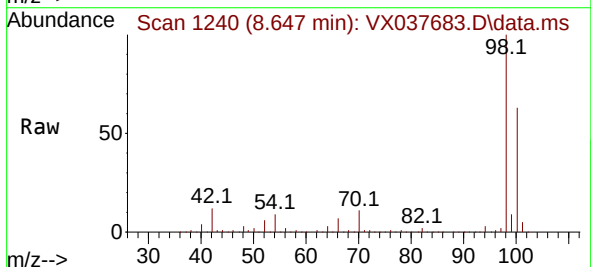
09/14/2023  
Supervised By :Mahesh  
Dadoda

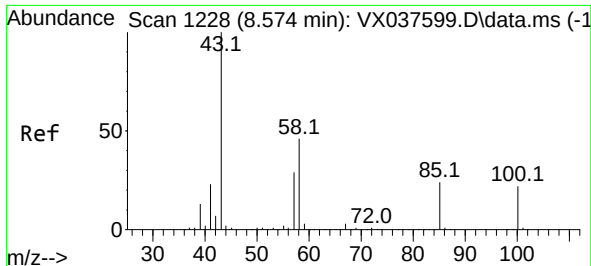
09/14/2023



#50  
Toluene-d8  
Concen: 51.178 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

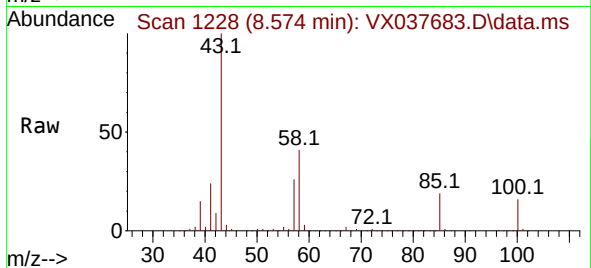
Tgt Ion: 98 Resp: 498344  
Ion Ratio Lower Upper  
98 100  
100 63.1 53.1 79.7





#51  
4-Methyl-2-Pentanone  
Concen: 257.993 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



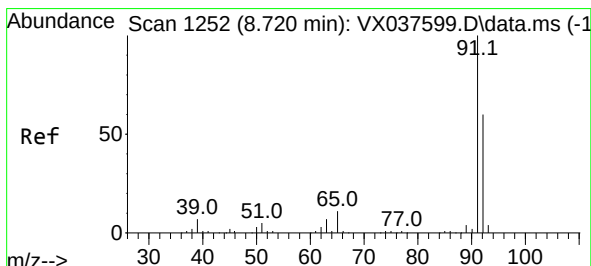
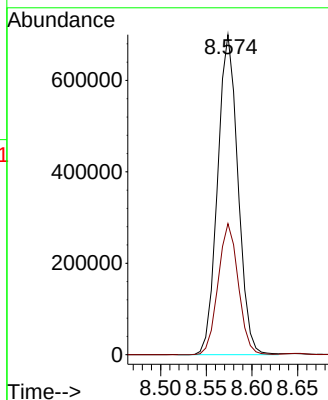
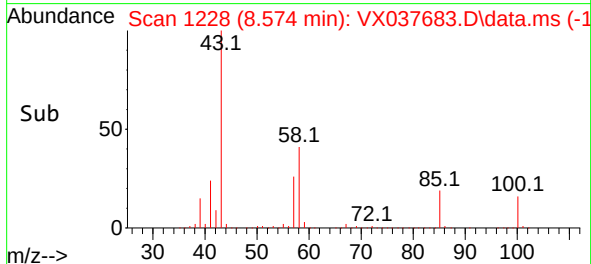
Tgt Ion: 43 Resp: 108617  
Ion Ratio Lower Upper  
43 100  
58 40.6 30.4 45.6

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

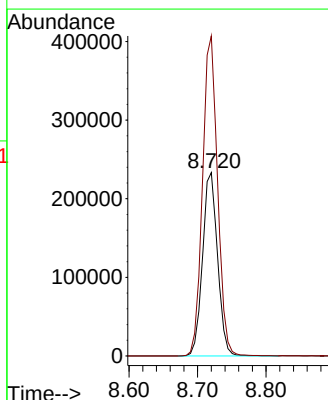
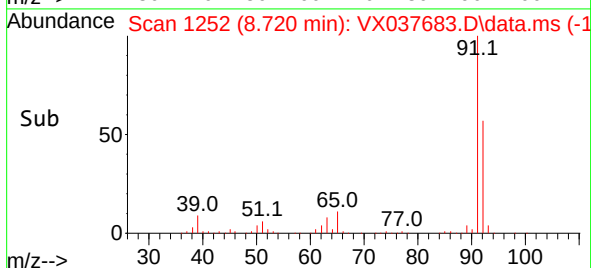
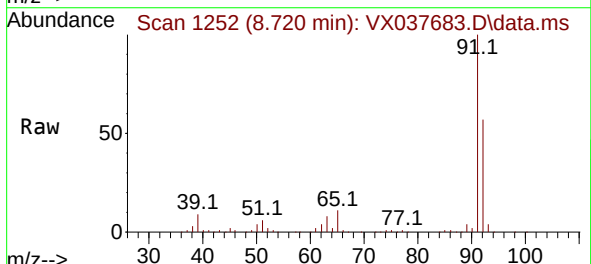
09/14/2023  
Supervised By :Mahesh  
Dadoda

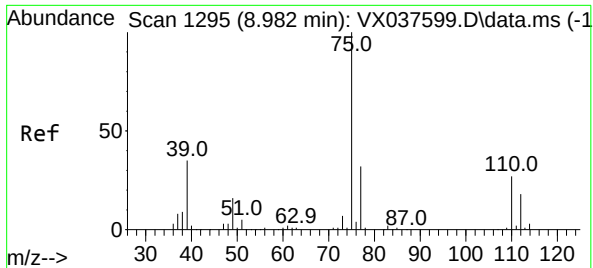
09/14/2023



#52  
Toluene  
Concen: 51.951 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 92 Resp: 355668  
Ion Ratio Lower Upper  
92 100  
91 175.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 58.734 ug/l

RT: 8.976 min Scan# 1295

Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

Tgt Ion: 75 Resp: 21975

Ion Ratio Lower Upper

75 100

77 30.5 25.7 38.5

Manual Integrations

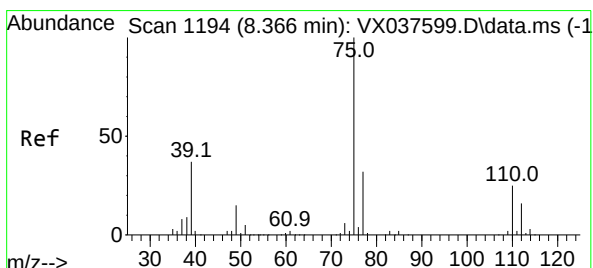
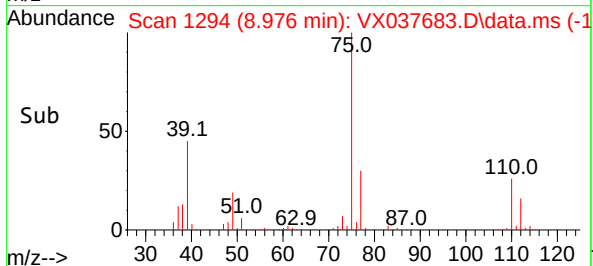
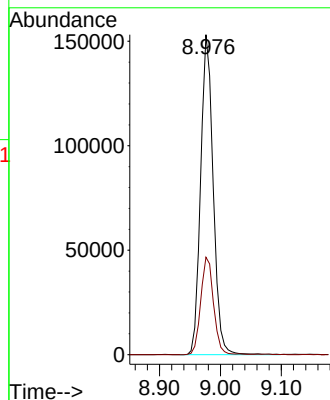
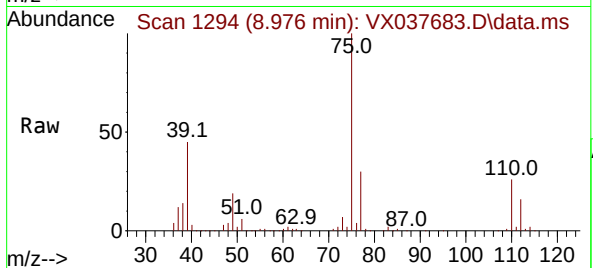
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#54

cis-1,3-Dichloropropene

Concen: 56.426 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

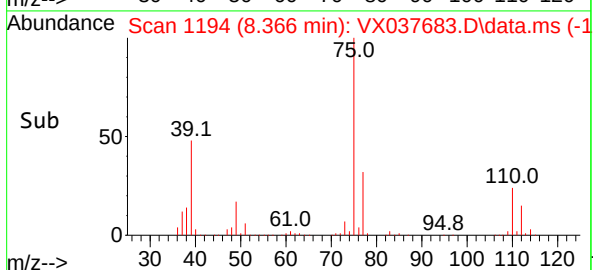
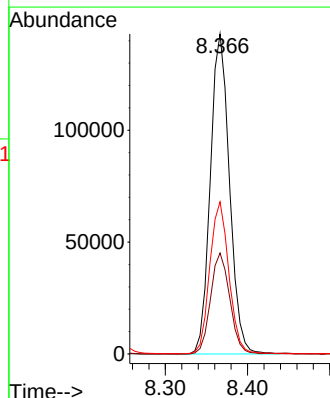
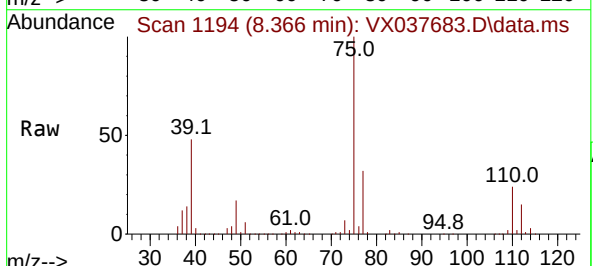
Tgt Ion: 75 Resp: 231663

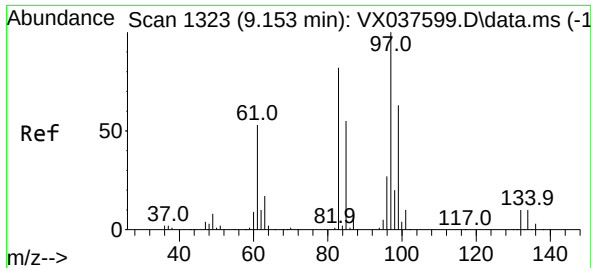
Ion Ratio Lower Upper

75 100

77 31.5 25.3 37.9

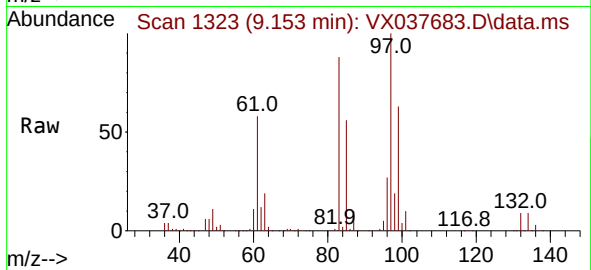
39 47.5 46.7 70.1





#55  
1,1,2-Trichloroethane  
Concen: 53.396 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 97 Resp: 153932

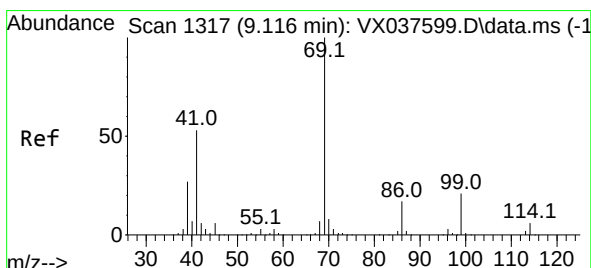
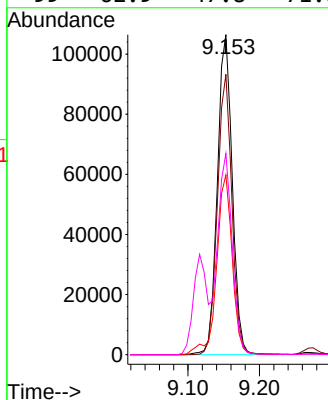
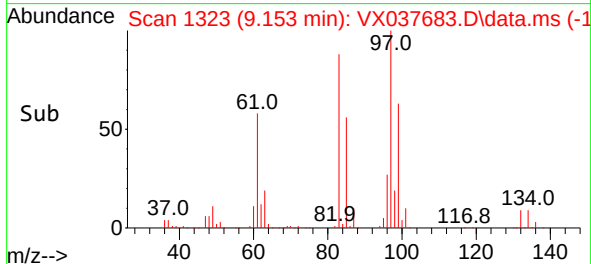
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 87.6  | 65.8  | 98.8  |
| 85  | 56.1  | 41.6  | 62.4  |
| 99  | 62.9  | 47.8  | 71.8  |

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023  
Supervised By :Mahesh  
Dadoda

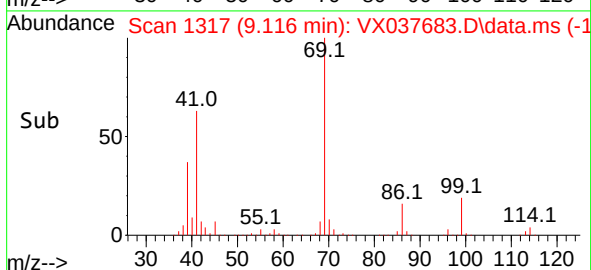
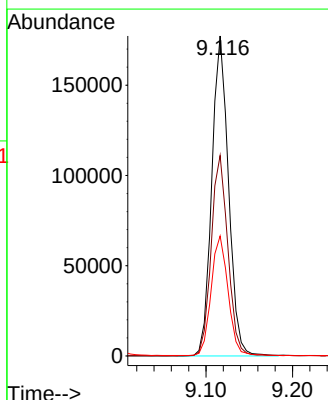
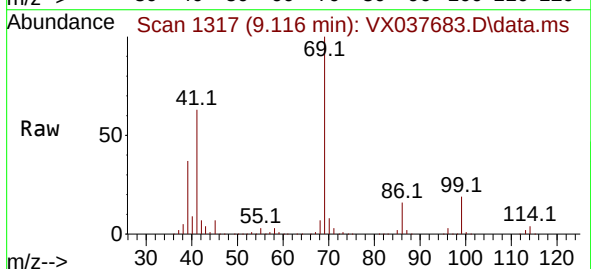
09/14/2023



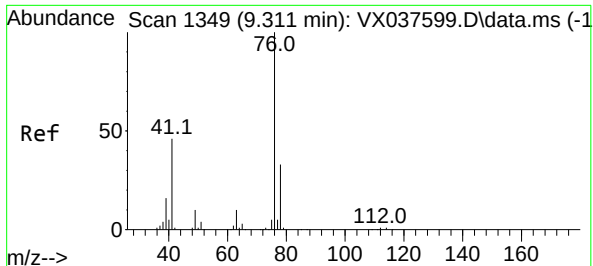
#56  
Ethyl methacrylate  
Concen: 53.950 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion: 69 Resp: 237962

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 62.5  | 56.8  | 85.2  |
| 39  | 38.0  | 32.0  | 48.0  |

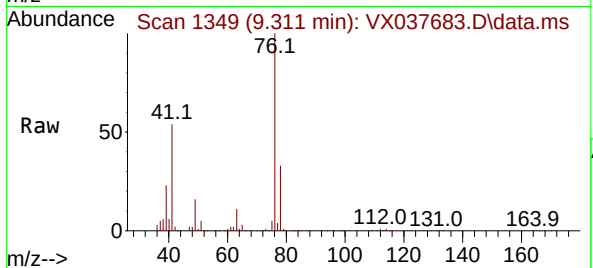






#57  
1,3-Dichloropropane  
Concen: 51.133 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



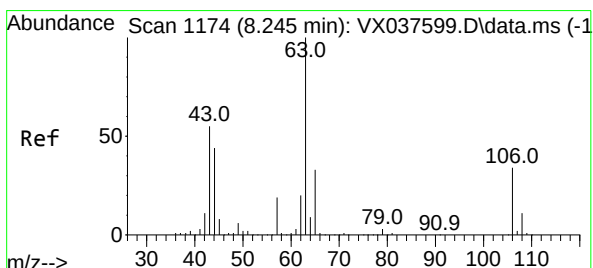
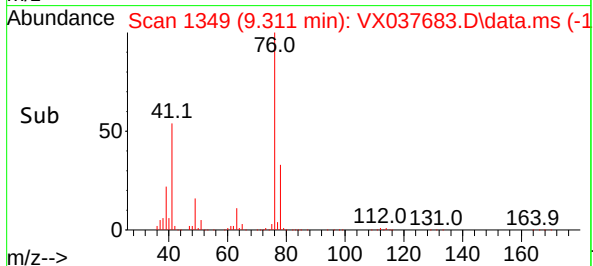
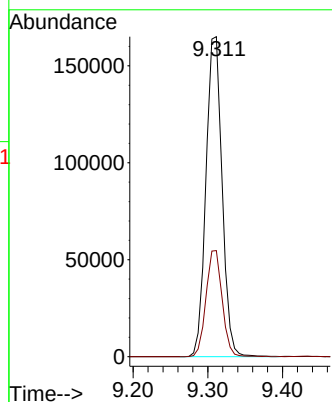
Tgt Ion: 76 Resp: 247259  
Ion Ratio Lower Upper  
76 100  
78 33.2 26.1 39.1

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

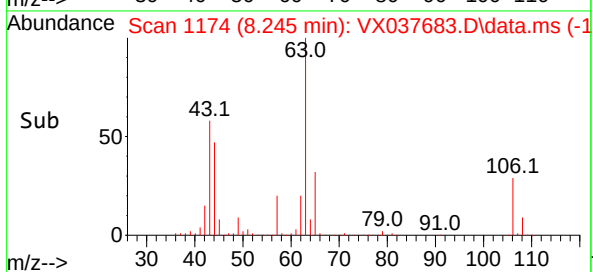
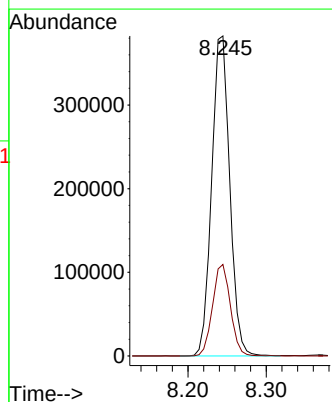
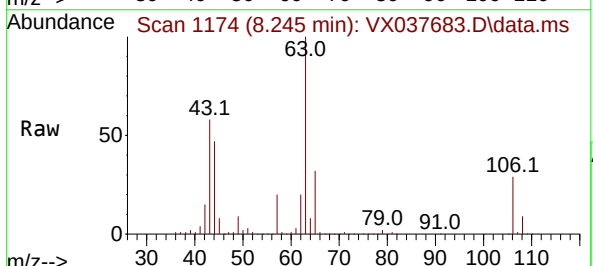
09/14/2023  
Supervised By :Mahesh  
Dadoda

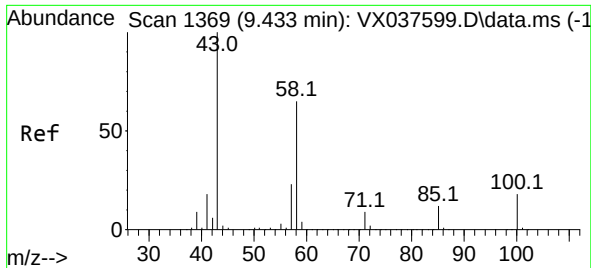
09/14/2023



#58  
2-Chloroethyl Vinyl ether  
Concen: 286.517 ug/l  
RT: 8.245 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

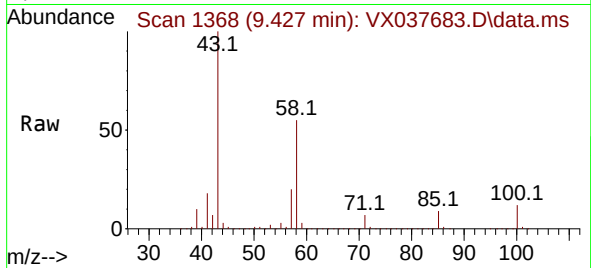
Tgt Ion: 63 Resp: 612770  
Ion Ratio Lower Upper  
63 100  
106 28.2 22.5 33.7





#59  
2-Hexanone  
Concen: 261.476 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



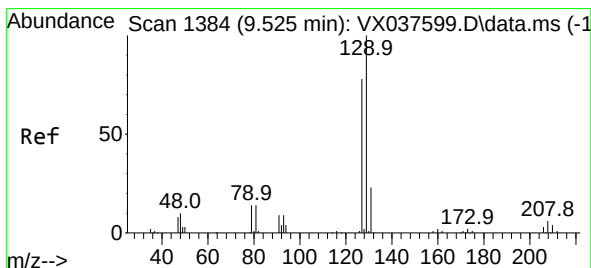
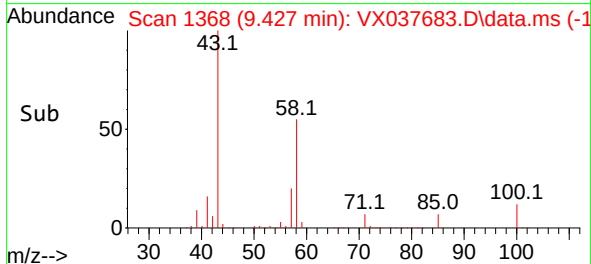
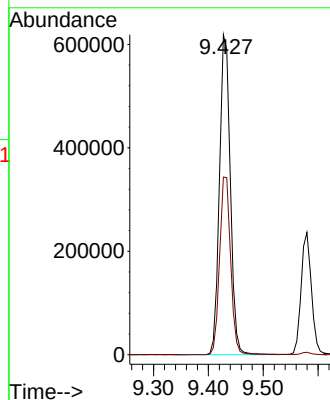
Tgt Ion: 43 Resp: 849733  
Ion Ratio Lower Upper  
43 100  
58 56.3 26.2 78.5

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

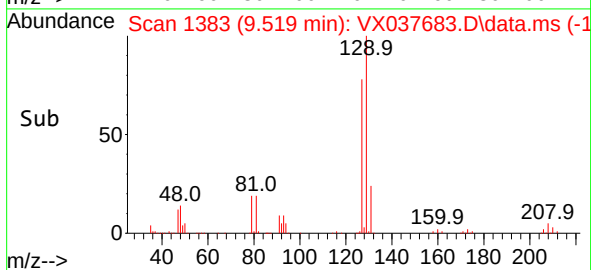
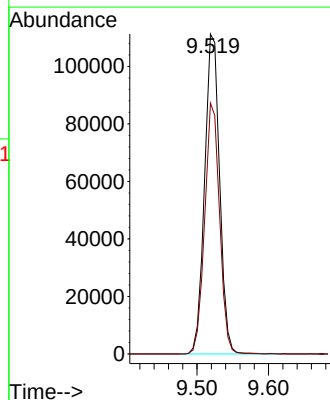
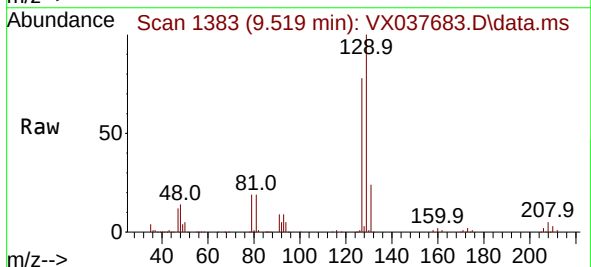
09/14/2023  
Supervised By :Mahesh  
Dadoda

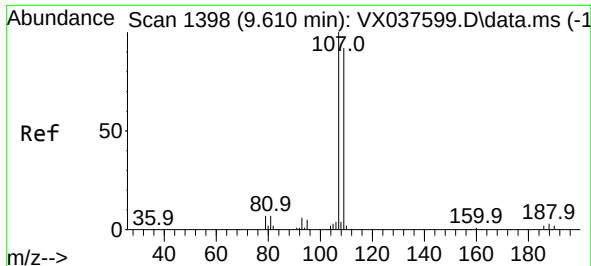
09/14/2023



#60  
Dibromochloromethane  
Concen: 57.327 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

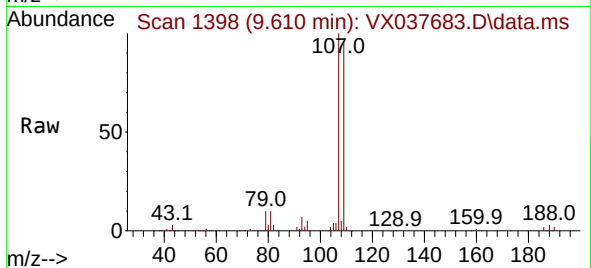
Tgt Ion:129 Resp: 162330  
Ion Ratio Lower Upper  
129 100  
127 77.7 38.8 116.4





#61  
1,2-Dibromoethane  
Concen: 53.035 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



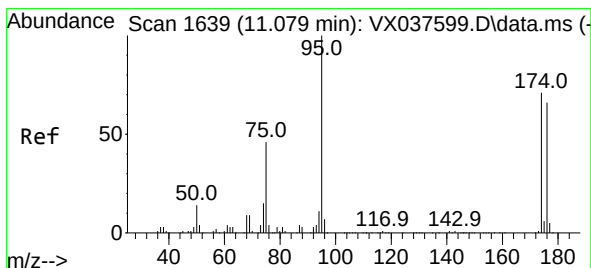
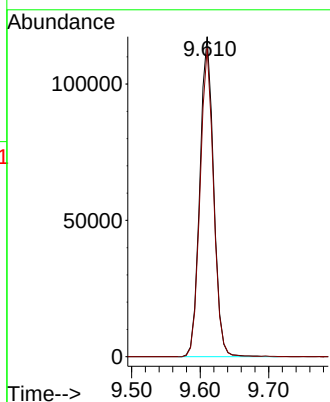
Tgt Ion:107 Resp: 16434  
Ion Ratio Lower Upper  
107 100  
109 94.6 75.2 112.8

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

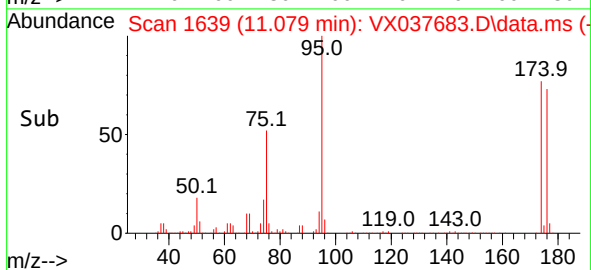
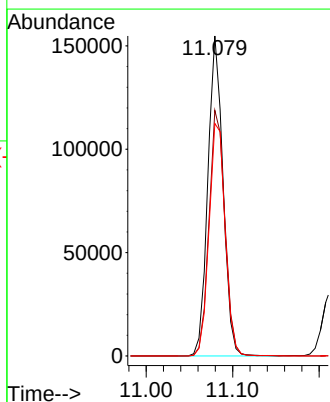
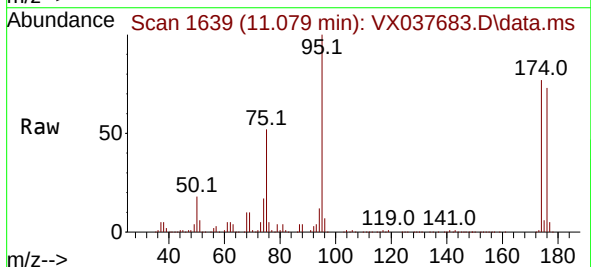
09/14/2023  
Supervised By :Mahesh  
Dadoda

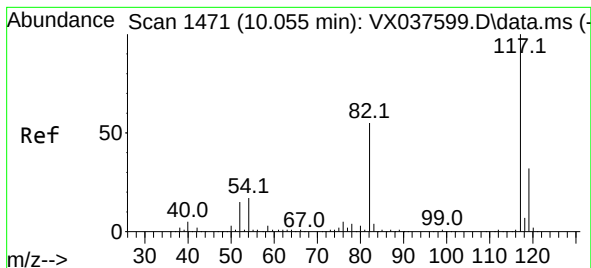
09/14/2023



#62  
4-Bromofluorobenzene  
Concen: 53.456 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

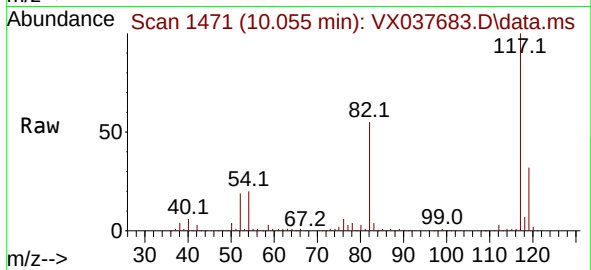
Tgt Ion: 95 Resp: 187793  
Ion Ratio Lower Upper  
95 100  
174 80.7 0.0 135.6  
176 77.6 0.0 131.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



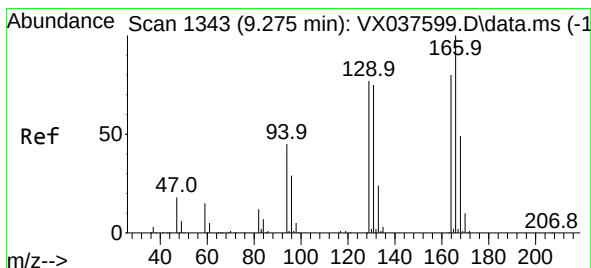
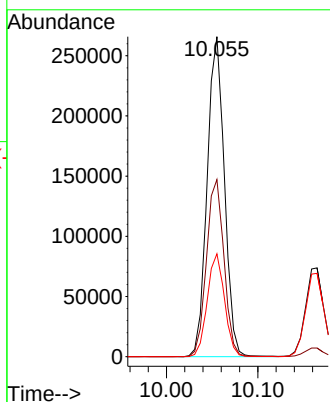
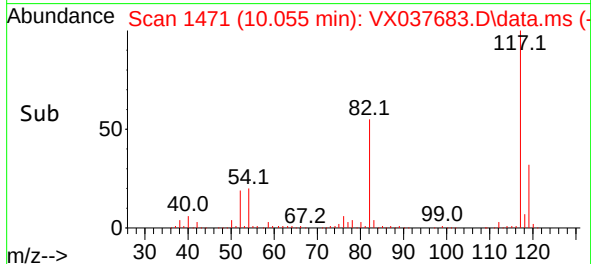
Tgt Ion:117 Resp: 34904  
Ion Ratio Lower Upper  
117 100  
82 55.3 46.2 69.4  
119 32.1 25.5 38.3

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

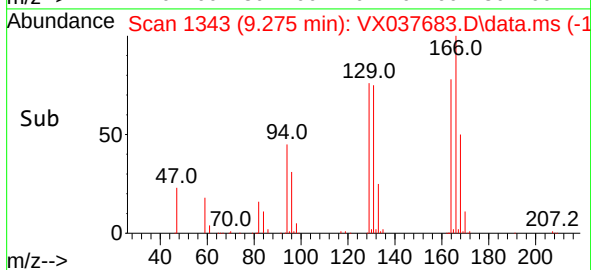
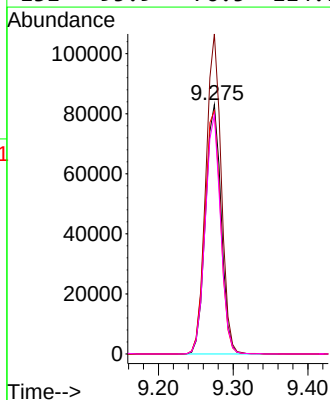
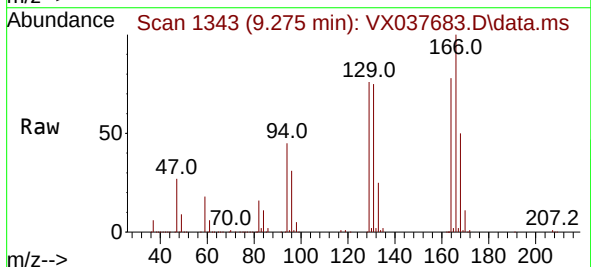
09/14/2023  
Supervised By :Mahesh  
Dadoda

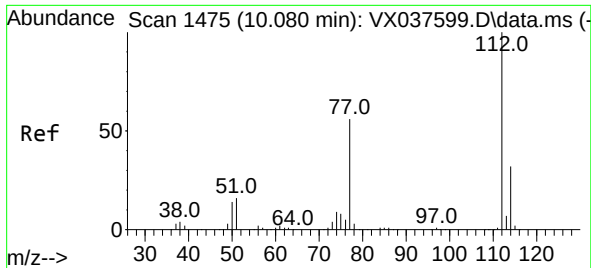
09/14/2023



#64  
Tetrachloroethene  
Concen: 53.346 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

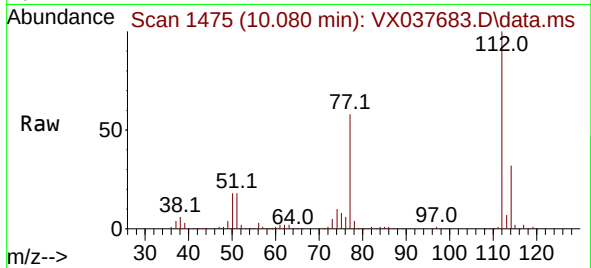
Tgt Ion:164 Resp: 120642  
Ion Ratio Lower Upper  
164 100  
166 128.4 102.7 154.1  
129 97.5 80.4 120.6  
131 95.9 76.5 114.7





#65  
Chlorobenzene  
Concen: 52.870 ug/l  
RT: 10.080 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



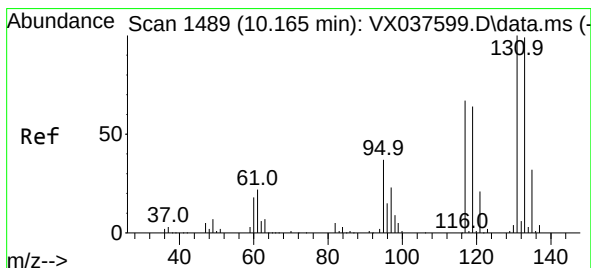
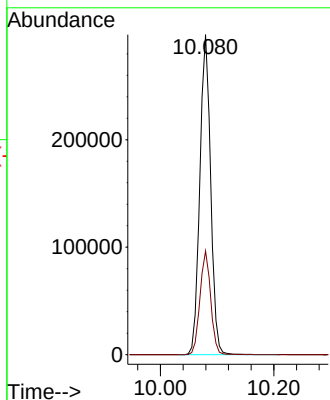
Tgt Ion:112 Resp: 393335  
Ion Ratio Lower Upper  
112 100  
114 32.4 25.7 38.5

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

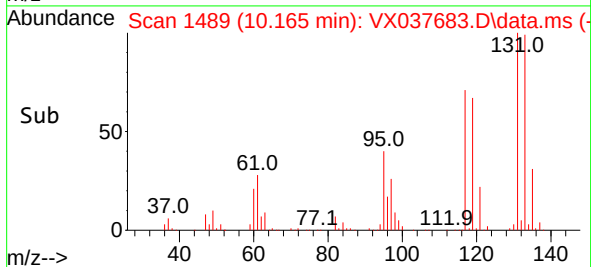
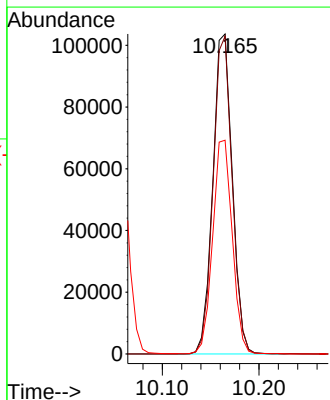
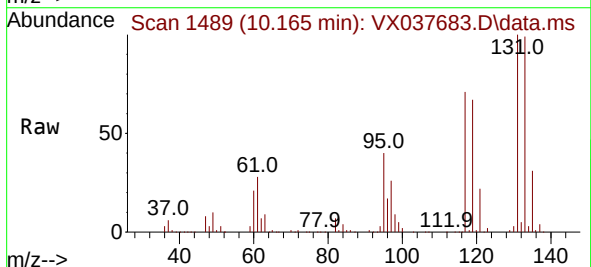
09/14/2023  
Supervised By :Mahesh  
Dadoda

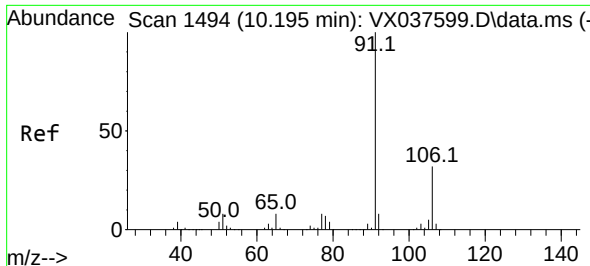
09/14/2023



#66  
1,1,1,2-Tetrachloroethane  
Concen: 56.574 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

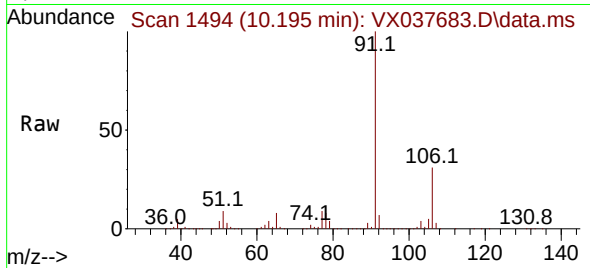
Tgt Ion:131 Resp: 145058  
Ion Ratio Lower Upper  
131 100  
133 96.8 47.1 141.4  
119 67.3 32.2 96.6





#67  
Ethyl Benzene  
Concen: 53.666 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



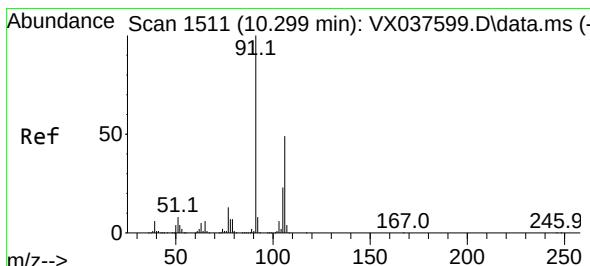
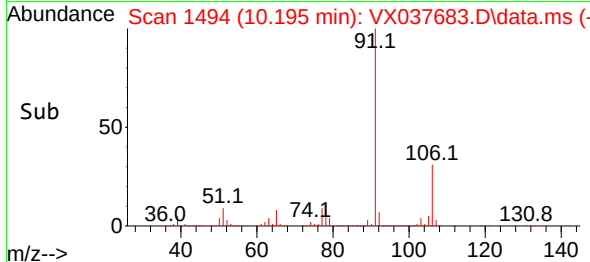
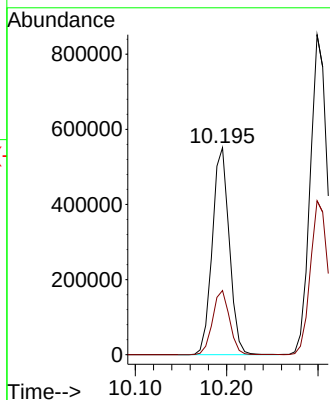
Tgt Ion: 91 Resp: 710524  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.9 37.3

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

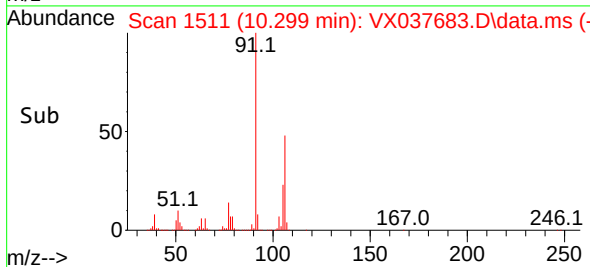
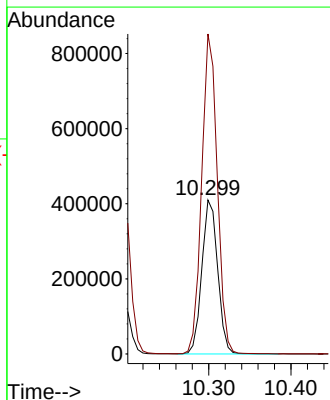
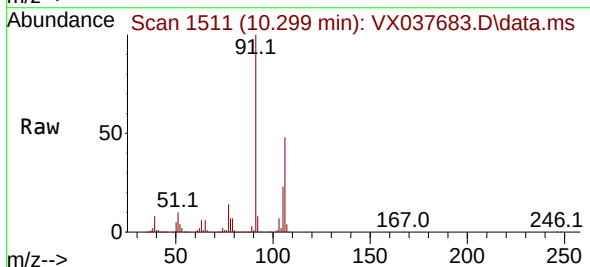
09/14/2023  
Supervised By :Mahesh  
Dadoda

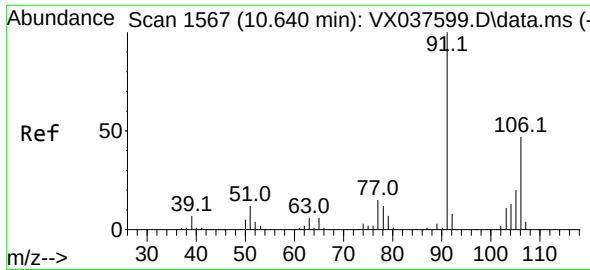
09/14/2023



#68  
m/p-Xylenes  
Concen: 108.539 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

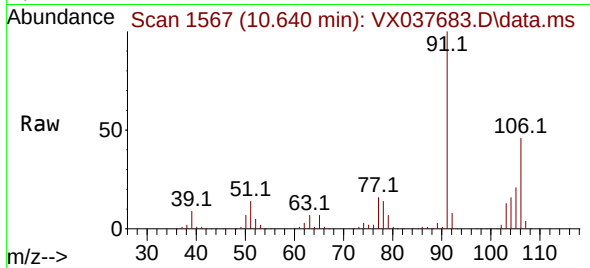
Tgt Ion:106 Resp: 547939  
Ion Ratio Lower Upper  
106 100  
91 205.1 165.5 248.3





#69  
o-Xylene  
Concen: 54.599 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



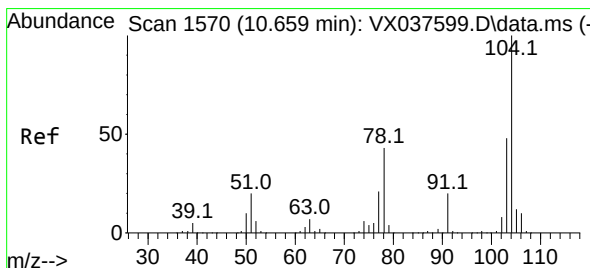
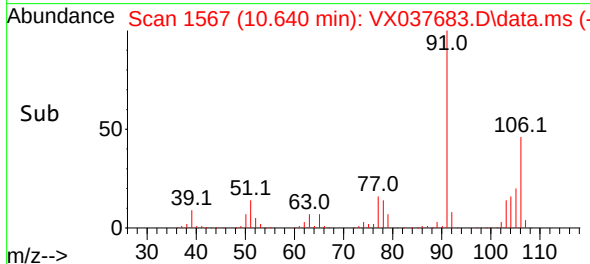
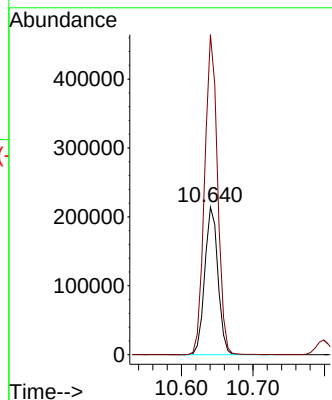
Tgt Ion:106 Resp: 274812  
Ion Ratio Lower Upper  
106 100  
91 212.7 108.9 326.8

Manual Integrations  
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Reviewed By :John  
Carlone

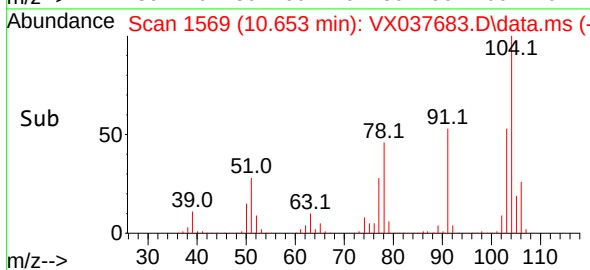
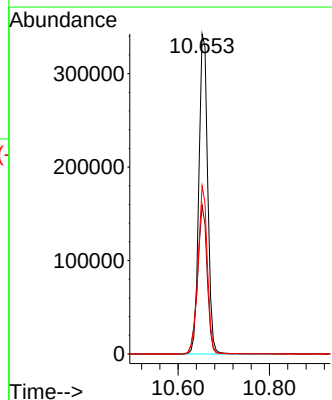
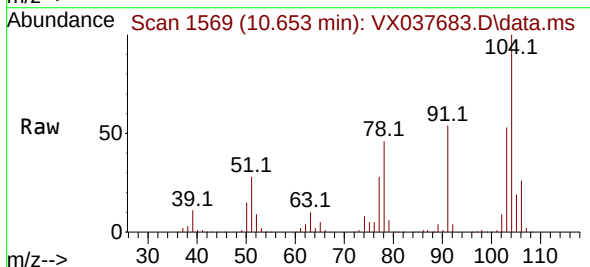
09/14/2023  
Supervised By :Mahesh  
Dadoda

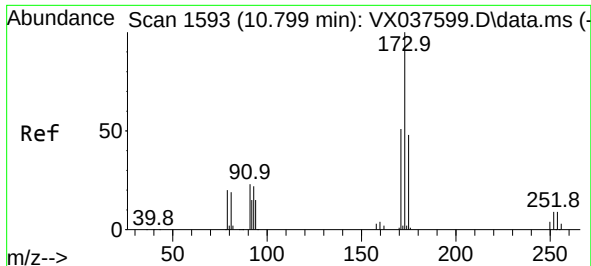
09/14/2023



#70  
Styrene  
Concen: 55.876 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

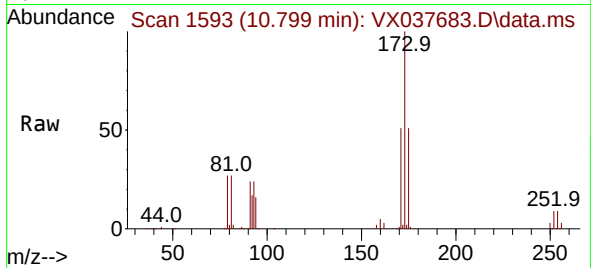
Tgt Ion:104 Resp: 458829  
Ion Ratio Lower Upper  
104 100  
78 49.9 43.6 65.4  
103 55.6 43.6 65.4





#71  
Bromoform  
Concen: 60.289 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



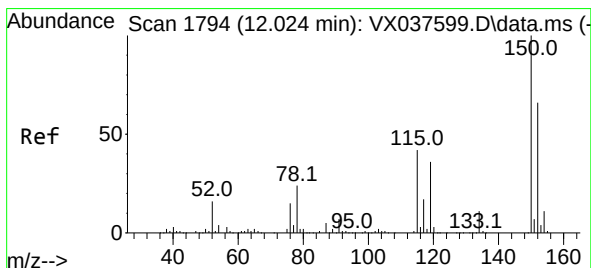
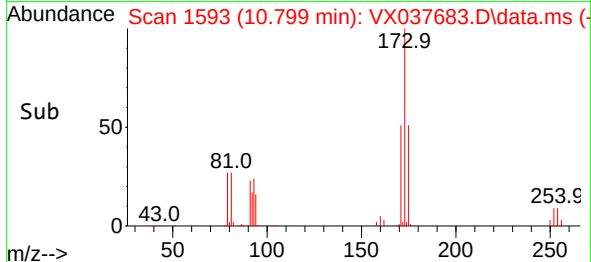
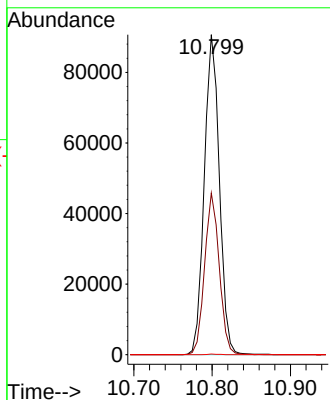
Tgt Ion:173 Resp: 120960  
Ion Ratio Lower Upper  
173 100  
175 49.0 24.1 72.4  
254 0.1 0.0 0.0

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

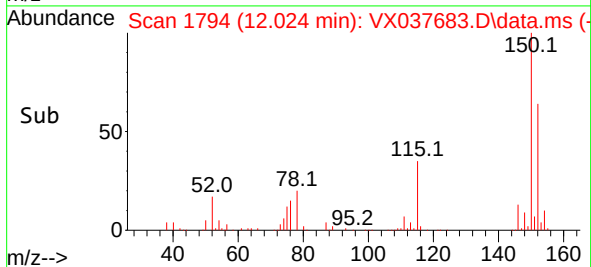
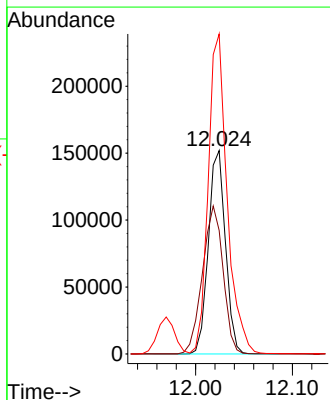
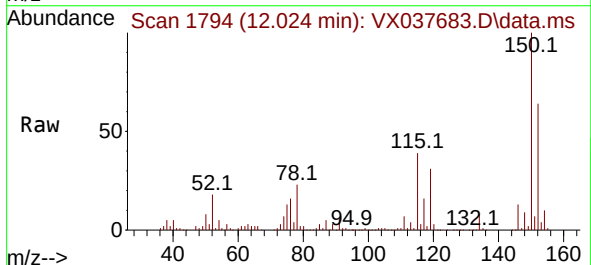
09/14/2023  
Supervised By :Mahesh  
Dadoda

09/14/2023

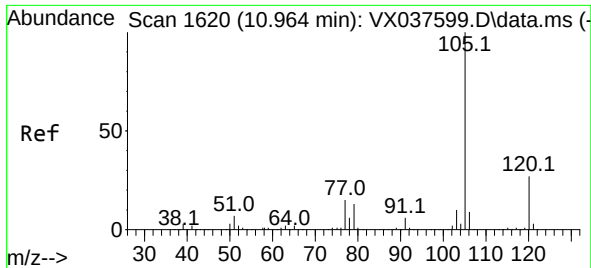


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion:152 Resp: 187103  
Ion Ratio Lower Upper  
152 100  
115 88.0 43.3 129.9  
150 174.0 0.0 345.0

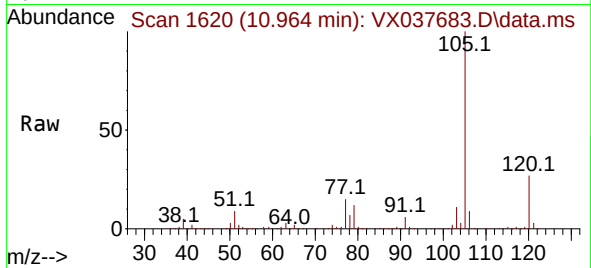






#73  
Isopropylbenzene  
Concen: 51.372 ug/l  
RT: 10.964 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



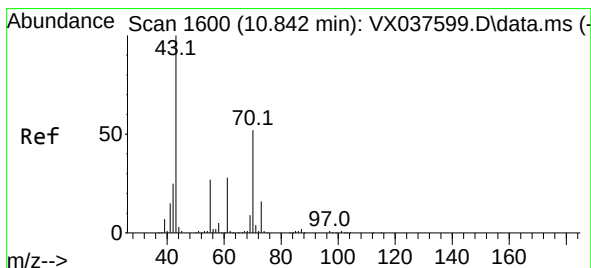
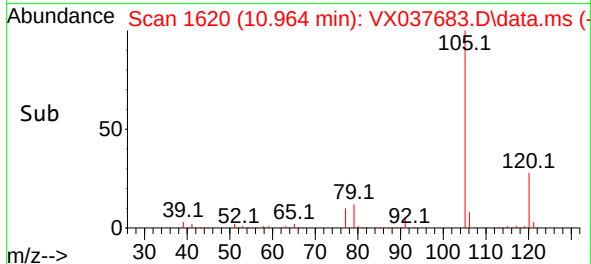
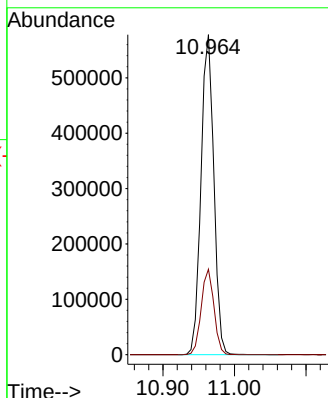
Tgt Ion:105 Resp: 719629  
Ion Ratio Lower Upper  
105 100  
120 26.5 12.9 38.6

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

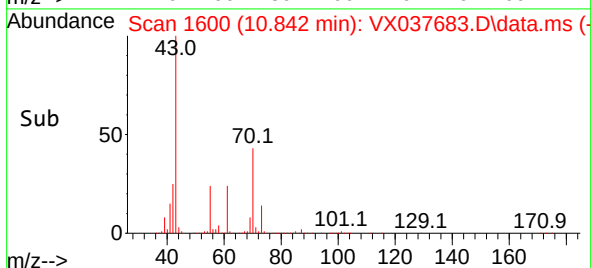
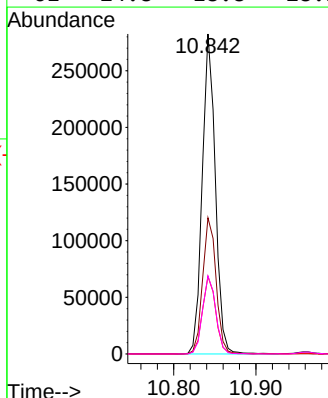
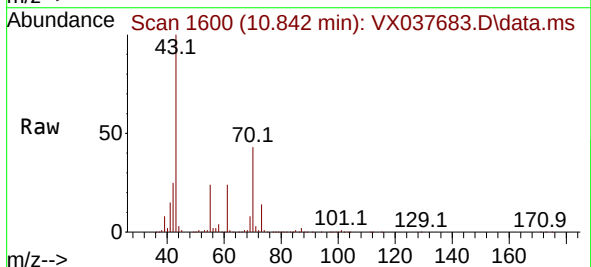
09/14/2023  
Supervised By :Mahesh  
Dadoda

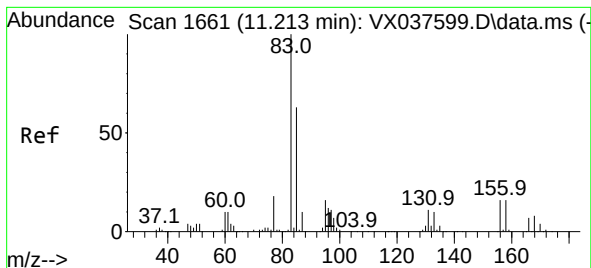
09/14/2023



#74  
N-ethyl acetate  
Concen: 51.012 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

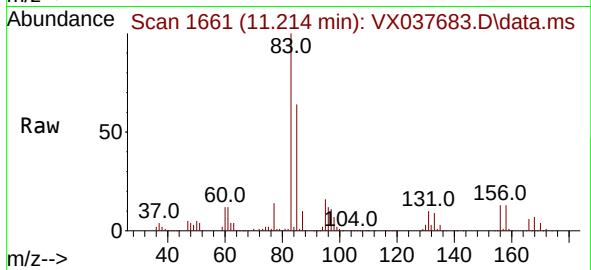
Tgt Ion: 43 Resp: 311604  
Ion Ratio Lower Upper  
43 100  
70 43.9 32.9 49.3  
55 24.9 19.3 28.9  
61 24.8 18.8 28.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 49.031 ug/l  
RT: 11.214 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



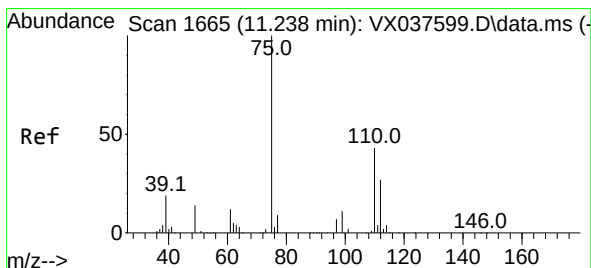
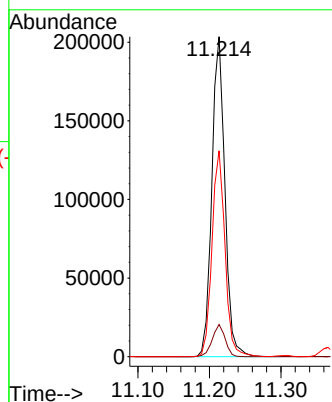
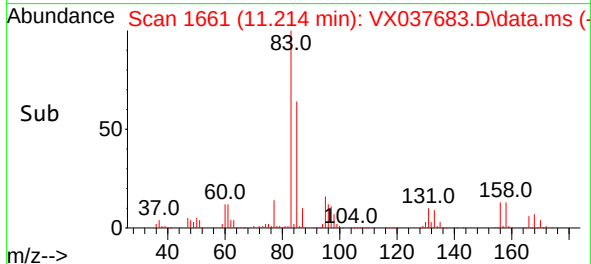
Tgt Ion: 83 Resp: 257029  
Ion Ratio Lower Upper  
83 100  
131 9.9 5.3 15.8  
85 64.4 32.0 96.2

Manual Integrations  
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Reviewed By :John  
Carlone

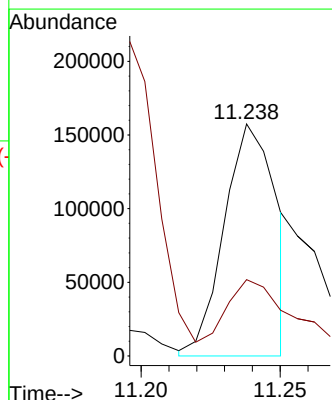
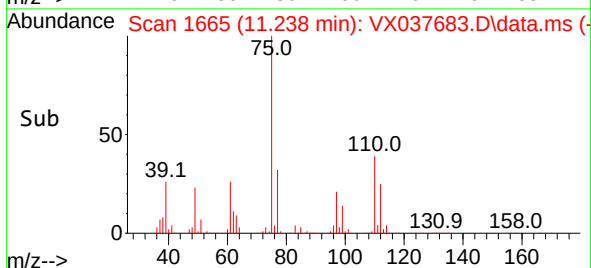
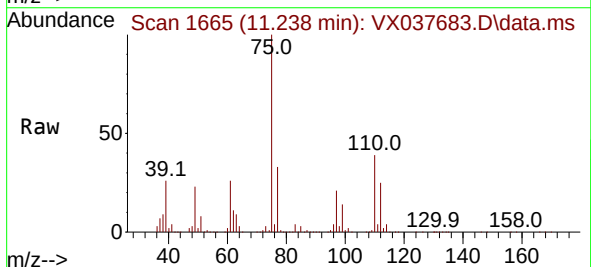
09/14/2023  
Supervised By :Mahesh  
Dadoda

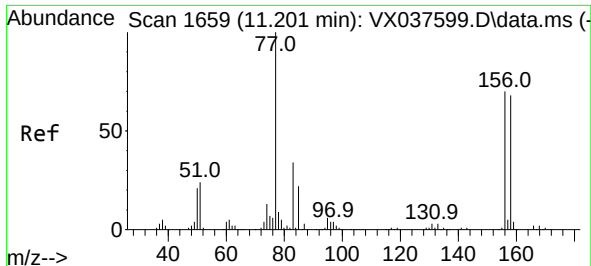
09/14/2023



#76  
1,2,3-Trichloropropane  
Concen: 49.769 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

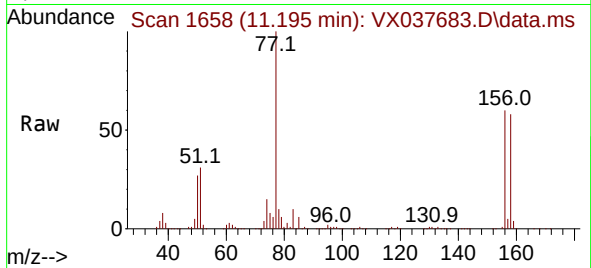
Tgt Ion: 75 Resp: 204721  
Ion Ratio Lower Upper  
75 100  
77 44.2 19.1 57.5





#77  
Bromobenzene  
Concen: 53.017 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



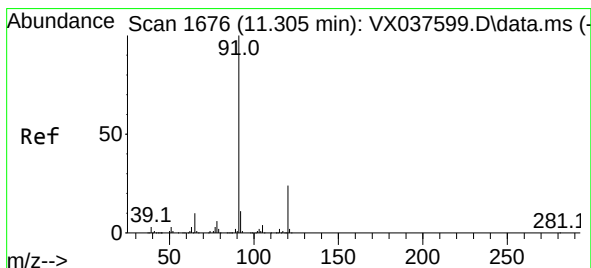
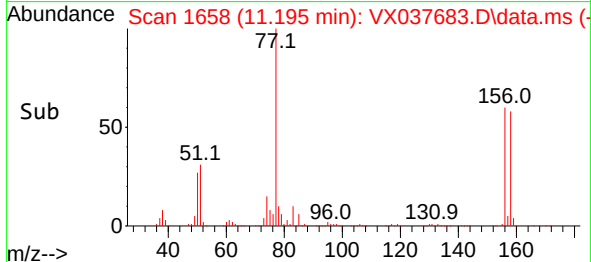
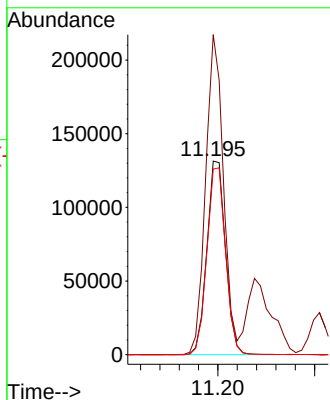
Tgt Ion:156 Resp: 176000  
Ion Ratio Lower Upper  
156 100  
77 157.2 88.4 265.3  
158 96.8 48.0 144.0

Manual Integrations  
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Reviewed By :John  
Carlone

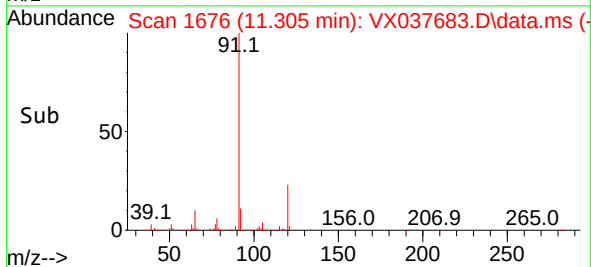
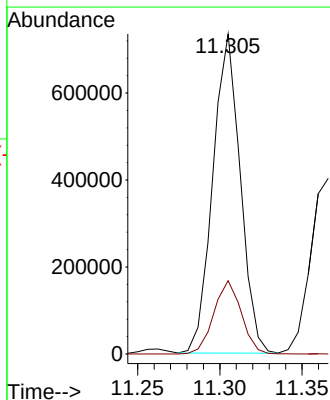
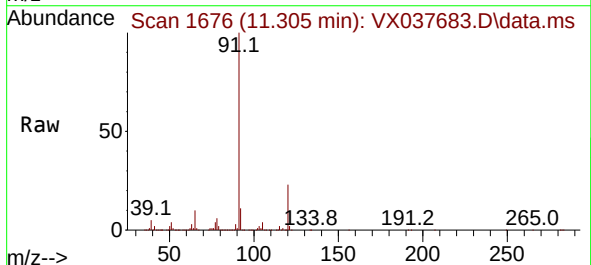
09/14/2023  
Supervised By :Mahesh  
Dadoda

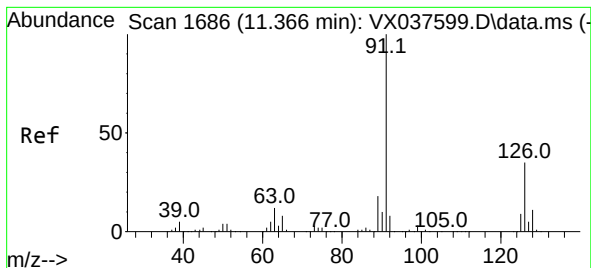
09/14/2023



#78  
n-propylbenzene  
Concen: 52.854 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

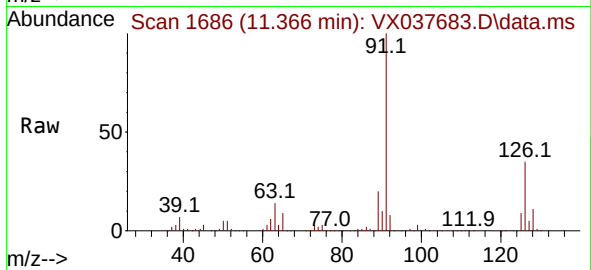
Tgt Ion: 91 Resp: 851805  
Ion Ratio Lower Upper  
91 100  
120 23.0 11.5 34.4





#79  
2-Chlorotoluene  
Concen: 50.647 ug/l  
RT: 11.366 min Scan# 1100  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



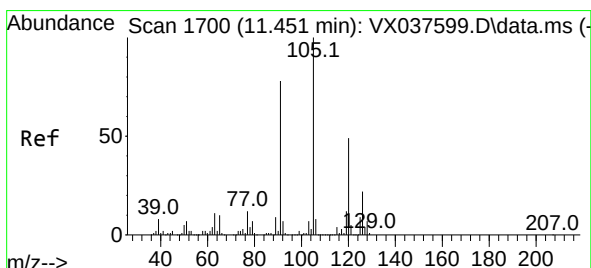
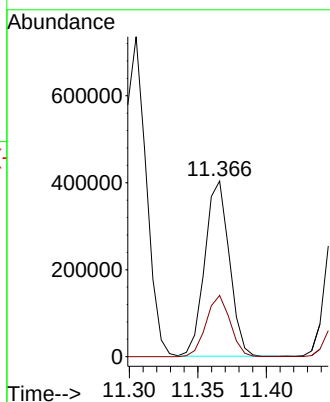
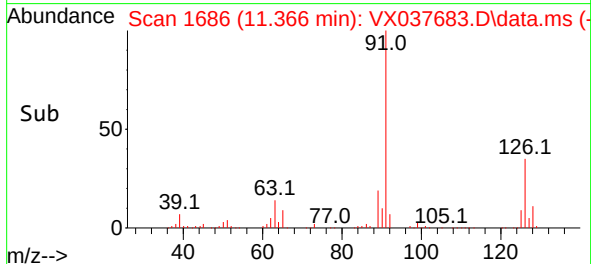
Tgt Ion: 91 Resp: 502440  
Ion Ratio Lower Upper  
91 100  
126 34.3 16.3 48.8

Manual Integrations  
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Reviewed By :John  
Carlone

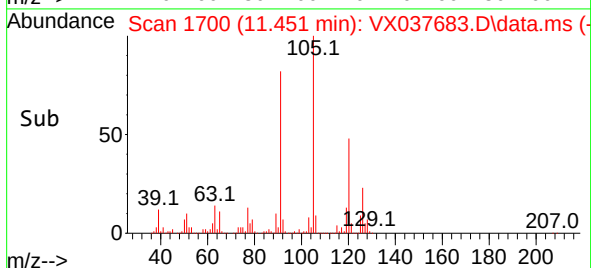
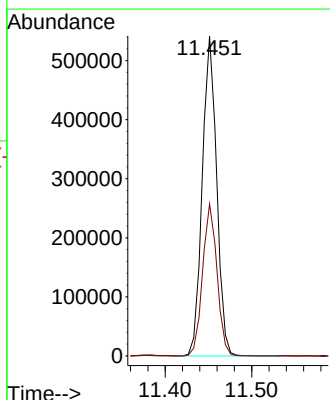
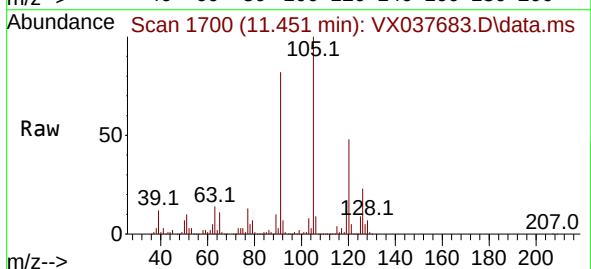
09/14/2023  
Supervised By :Mahesh  
Dadoda

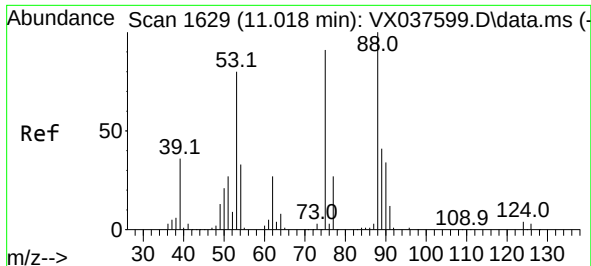
09/14/2023



#80  
1,3,5-Trimethylbenzene  
Concen: 52.986 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

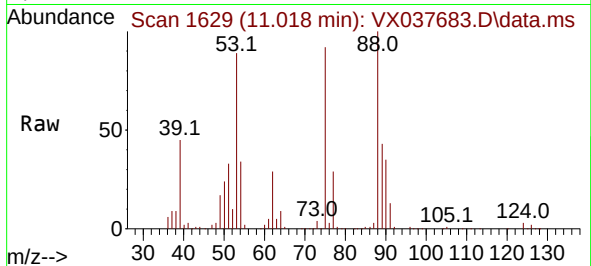
Tgt Ion:105 Resp: 623805  
Ion Ratio Lower Upper  
105 100  
120 47.6 24.1 72.3





#81  
trans-1,4-Dichloro-2-butene  
Concen: 57.887 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



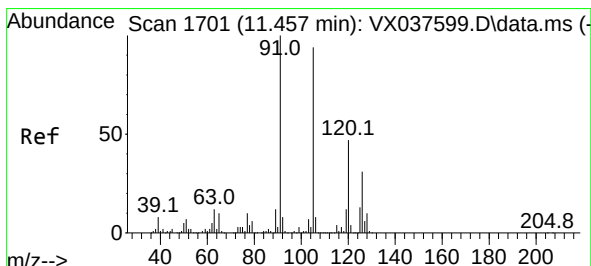
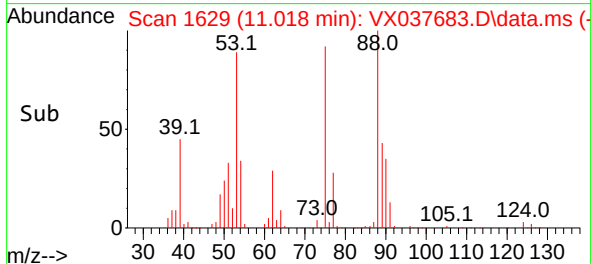
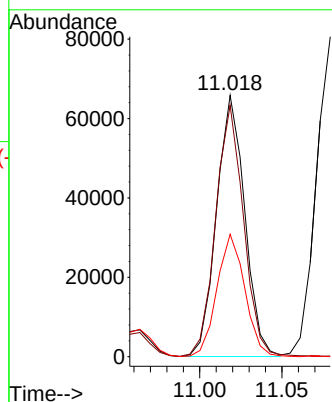
Tgt Ion: 75 Resp: 78334  
Ion Ratio Lower Upper  
75 100  
53 94.9 90.5 135.7  
89 46.4 36.9 55.3

Manual Integrations  
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Reviewed By :John  
Carlone

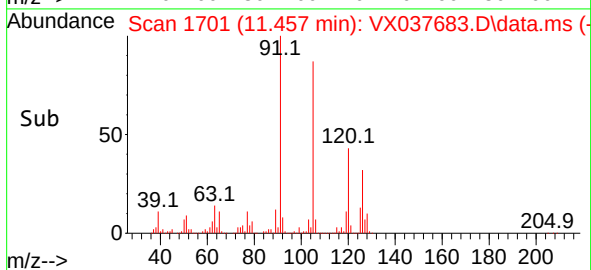
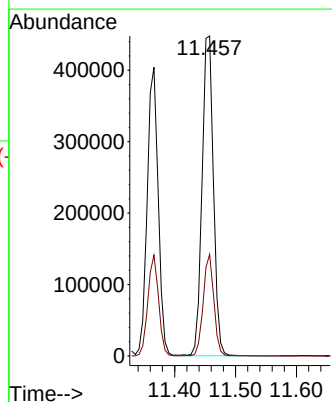
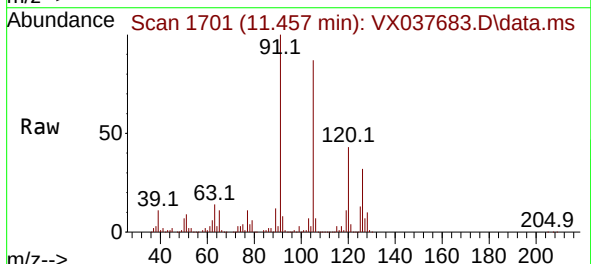
09/14/2023  
Supervised By :Mahesh  
Dadoda

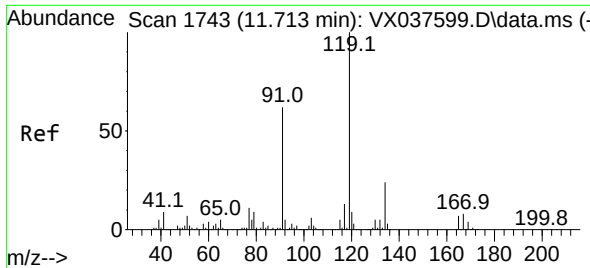
09/14/2023



#82  
4-Chlorotoluene  
Concen: 51.538 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

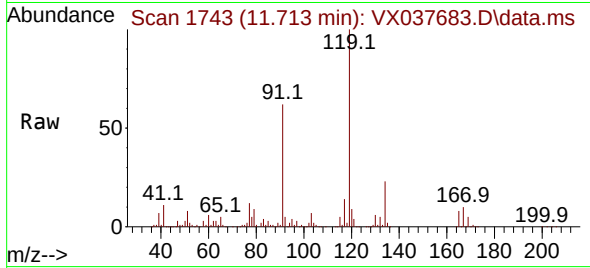
Tgt Ion: 91 Resp: 584052  
Ion Ratio Lower Upper  
91 100  
126 29.8 14.2 42.6





#83  
tert-Butylbenzene  
Concen: 52.327 ug/l  
RT: 11.713 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



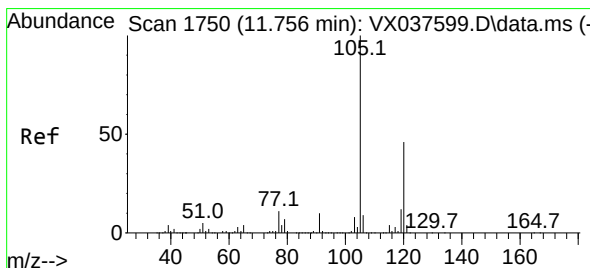
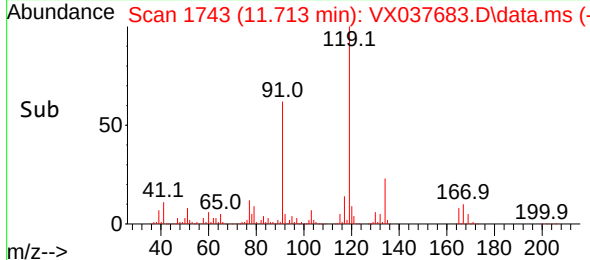
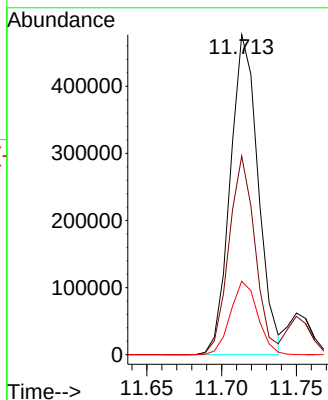
Tgt Ion:119 Resp: 61887  
Ion Ratio Lower Upper  
119 100  
91 58.4 31.2 93.6  
134 22.4 11.7 35.0

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

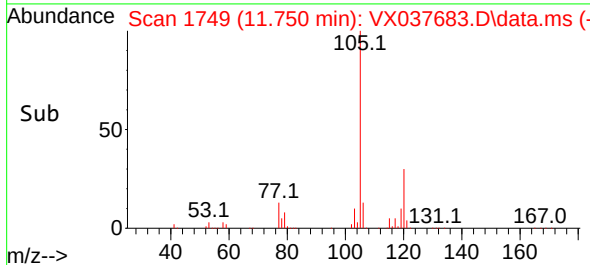
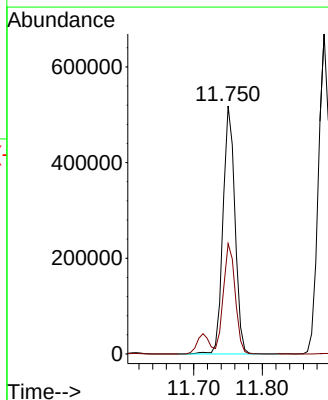
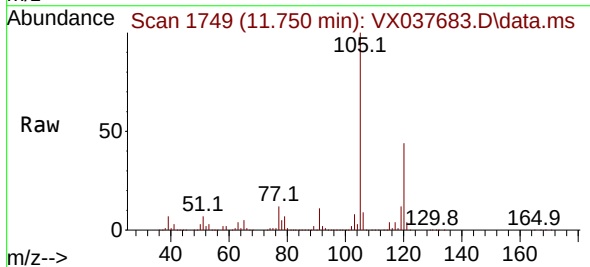
09/14/2023  
Supervised By :Mahesh  
Dadoda

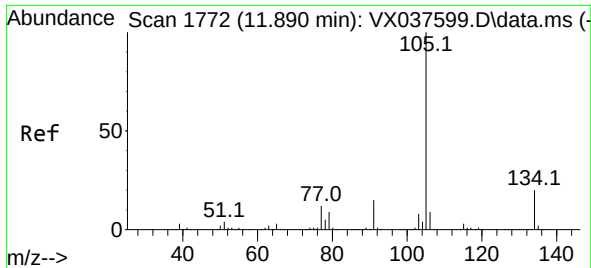
09/14/2023



#84  
1,2,4-Trimethylbenzene  
Concen: 52.536 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Tgt Ion:105 Resp: 623563  
Ion Ratio Lower Upper  
105 100  
120 43.8 21.2 63.6



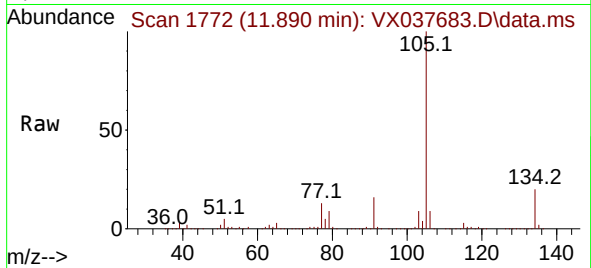


#85  
 sec-Butylbenzene  
 Concen: 53.666 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



Tgt Ion:105 Resp: 78359  
 Ion Ratio Lower Upper  
 105 100  
 134 20.0 9.8 29.4

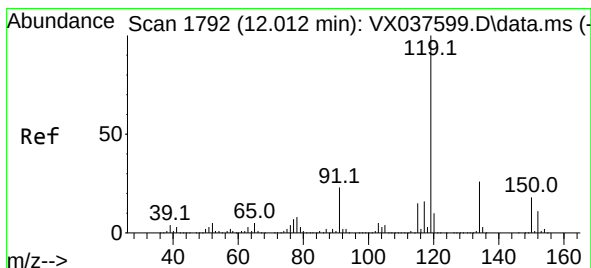
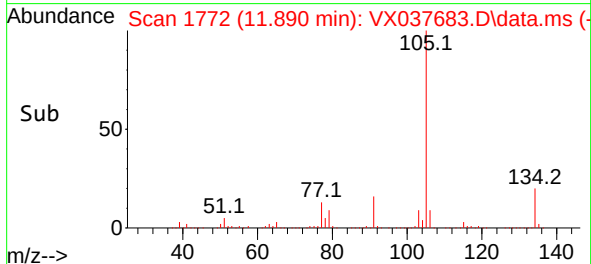
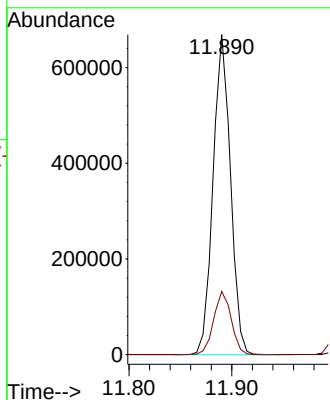
Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone

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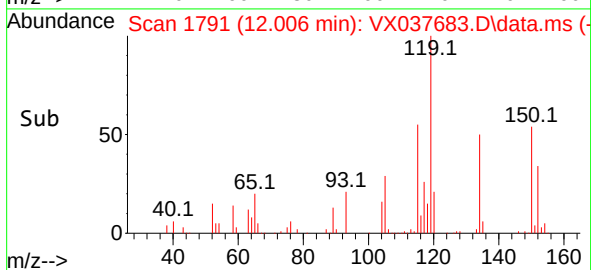
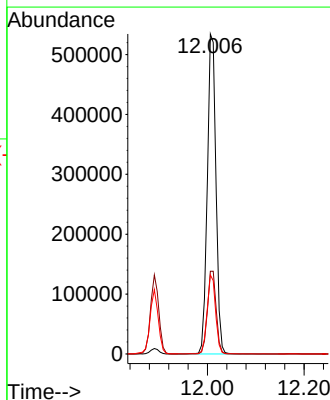
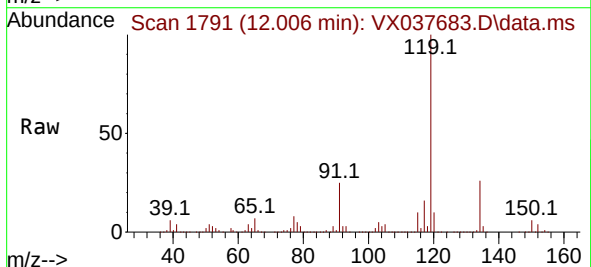
Supervised By :Mahesh  
 Dadoda

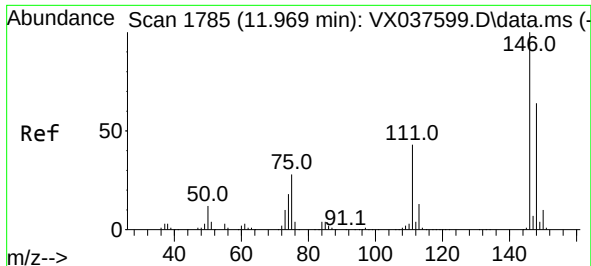
09/14/2023



#86  
 p-Isopropyltoluene  
 Concen: 55.614 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.006 min  
 Lab File: VX037683.D  
 Acq: 13 Sep 2023 10:19

Tgt Ion:119 Resp: 665415  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.8 38.3  
 91 24.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 52.740 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

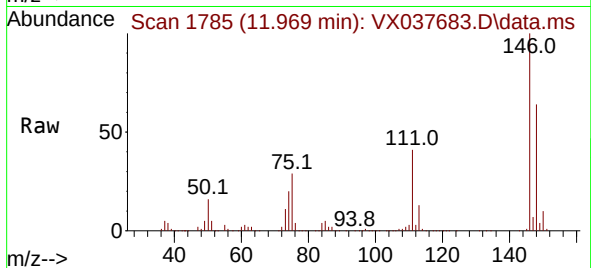
Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



Tgt Ion:146 Resp: 336169

Ion Ratio Lower Upper

146 100

111 41.4 22.1 66.1

148 64.5 31.8 95.3

Manual Integrations

APPROVED

Reviewed By :John

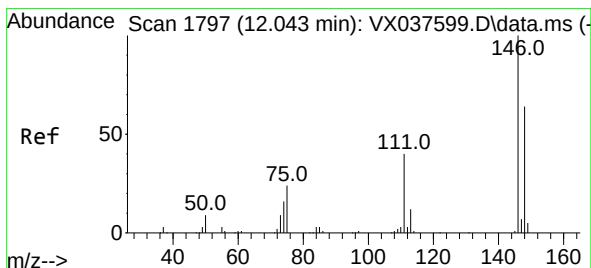
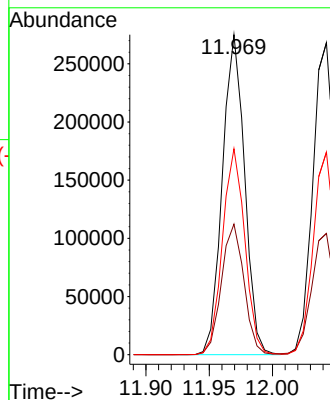
Carlone

09/14/2023

Supervised By :Mahesh

Dadoda

09/14/2023



#88

1,4-Dichlorobenzene

Concen: 51.266 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

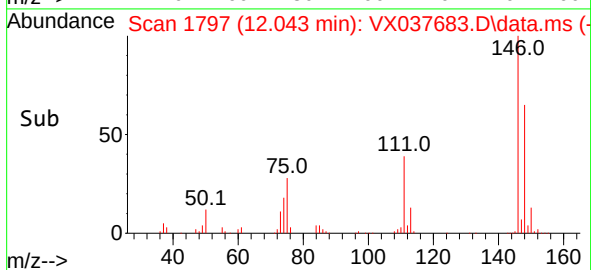
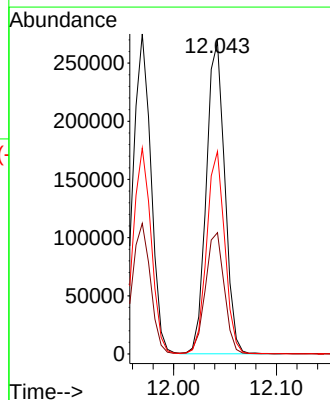
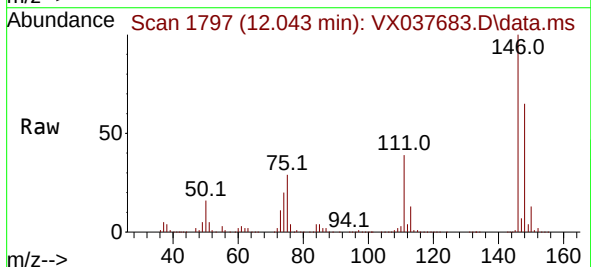
Tgt Ion:146 Resp: 335840

Ion Ratio Lower Upper

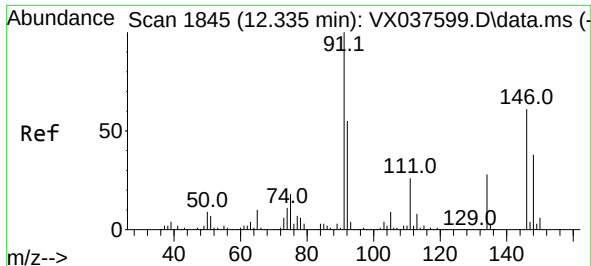
146 100

111 39.9 21.3 63.7

148 63.7 31.8 95.4







#89

n-Butylbenzene

Concen: 55.181 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

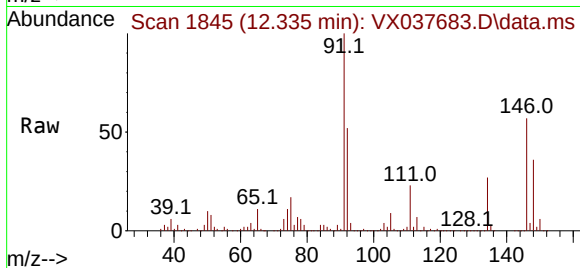
Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :



| Tgt Ion:  | 91   | Resp: | 597970 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 91        | 100  |       |        |
| 92        | 52.3 | 27.4  | 82.0   |
| 134       | 25.7 | 12.6  | 37.8   |

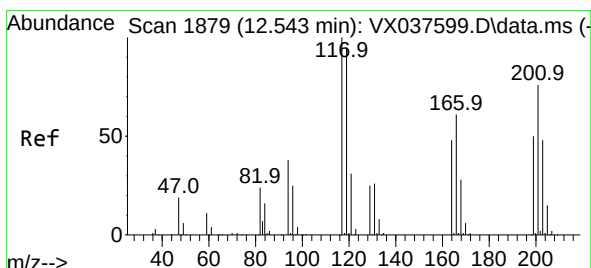
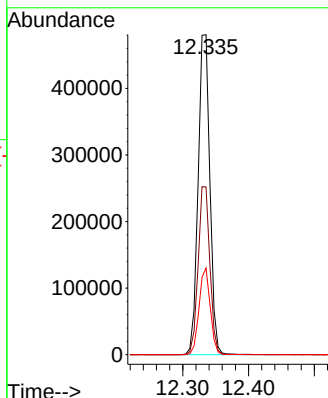
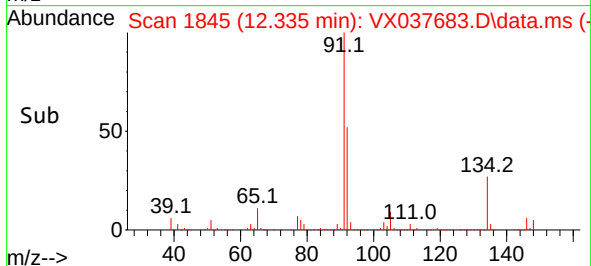
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#90

Hexachloroethane

Concen: 56.337 ug/l

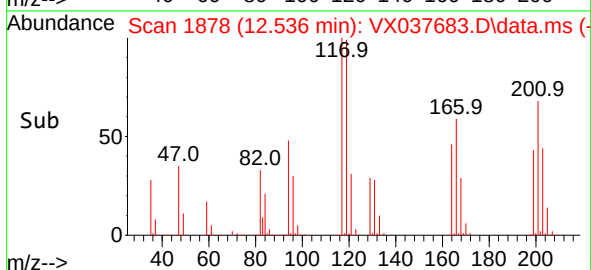
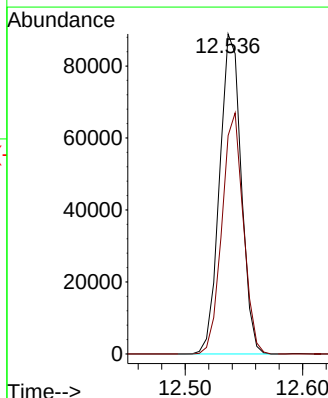
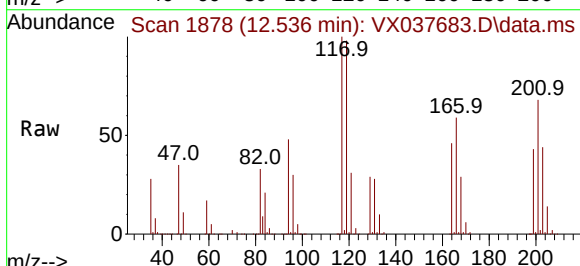
RT: 12.536 min Scan# 1878

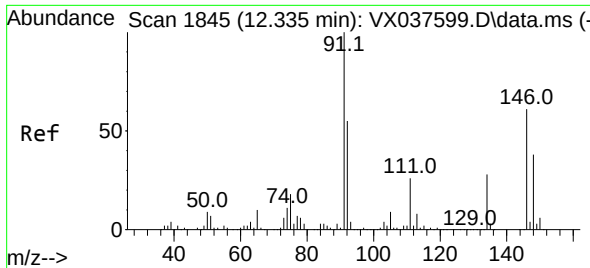
Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

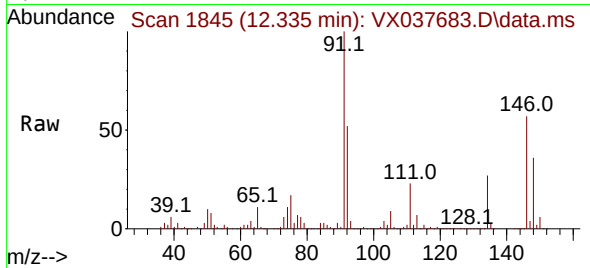
| Tgt Ion:  | 117  | Resp: | 113745 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 117       | 100  |       |        |
| 201       | 74.3 | 32.9  | 98.6   |





#91  
1,2-Dichlorobenzene  
Concen: 52.158 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



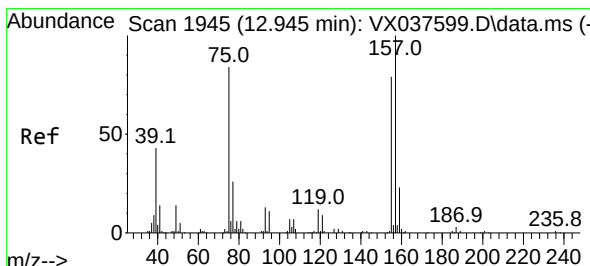
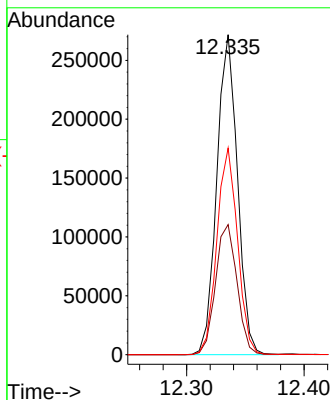
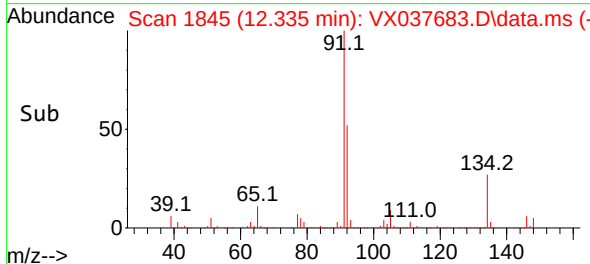
Tgt Ion:146 Resp: 332630  
Ion Ratio Lower Upper  
146 100  
111 42.3 22.4 67.0  
148 64.8 31.6 95.0

Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

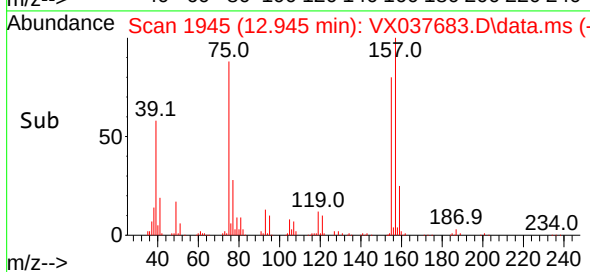
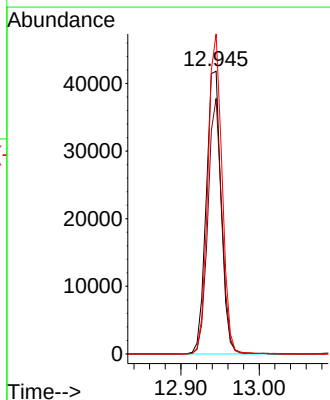
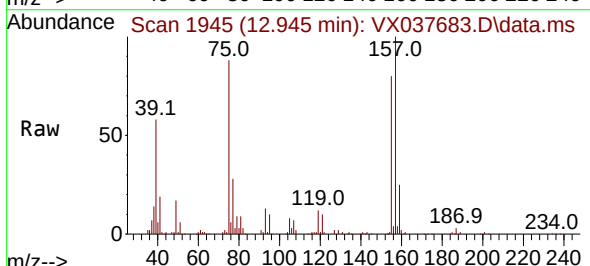
09/14/2023  
Supervised By :Mahesh  
Dadoda

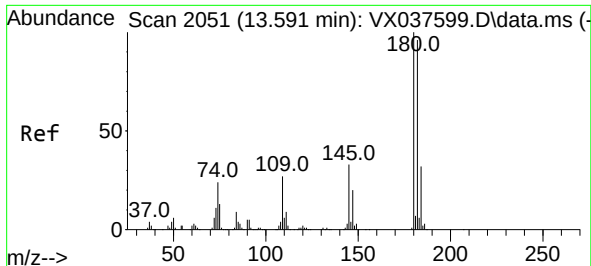
09/14/2023



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 51.343 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

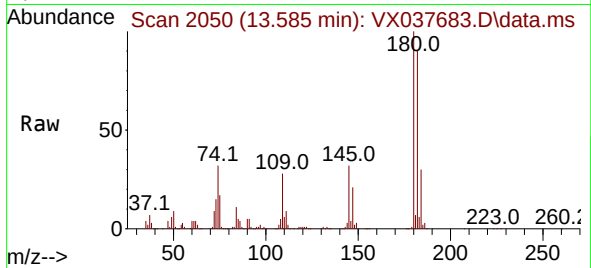
Tgt Ion: 75 Resp: 55265  
Ion Ratio Lower Upper  
75 100  
155 84.6 36.1 108.5  
157 107.8 44.9 134.7





#93  
1,2,4-Trichlorobenzene  
Concen: 56.022 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.006 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19

Instrument :  
MSVOA\_X  
ClientSampleId :



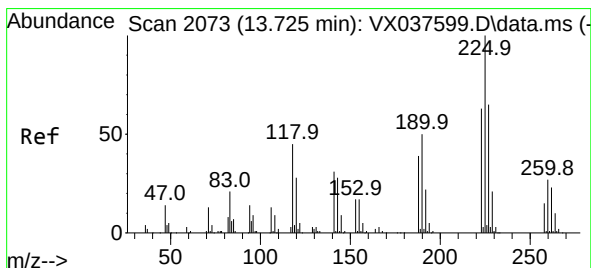
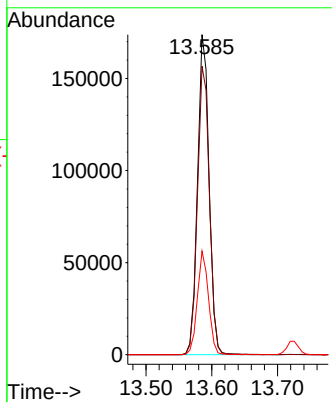
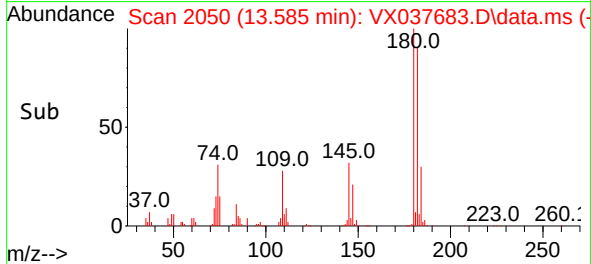
Tgt Ion:180 Resp: 212769  
Ion Ratio Lower Upper  
180 100  
182 92.9 48.3 144.8  
145 31.1 18.0 54.0

Manual Integrations  
APPROVED

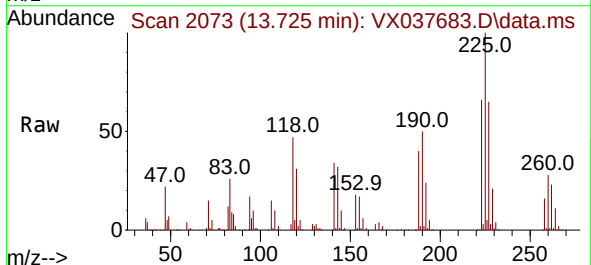
Reviewed By :John  
Carlone

09/14/2023  
Supervised By :Mahesh  
Dadoda

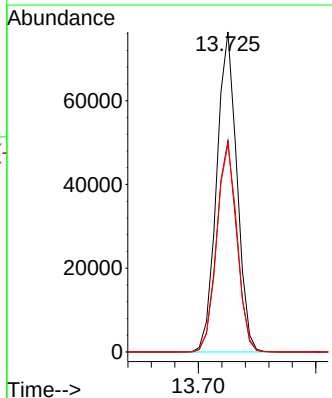
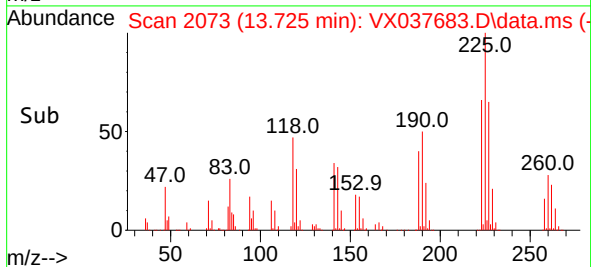
09/14/2023

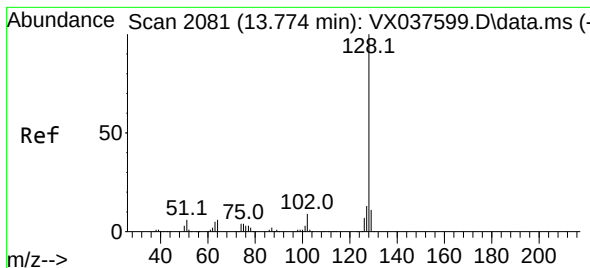


#94  
Hexachlorobutadiene  
Concen: 57.578 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX037683.D  
Acq: 13 Sep 2023 10:19



Tgt Ion:225 Resp: 91348  
Ion Ratio Lower Upper  
225 100  
223 65.4 31.1 93.2  
227 65.3 32.5 97.5





#95

Naphthalene

Concen: 52.337 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

Instrument :

MSVOA\_X

ClientSampleId :

|     |         |       |       |
|-----|---------|-------|-------|
| Tgt | Ion:128 | Resp: | 72003 |
| Ion | Ratio   | Lower | Upper |
| 128 | 100     |       |       |
| 127 | 13.1    | 10.3  | 15.5  |
| 129 | 11.0    | 8.8   | 13.2  |

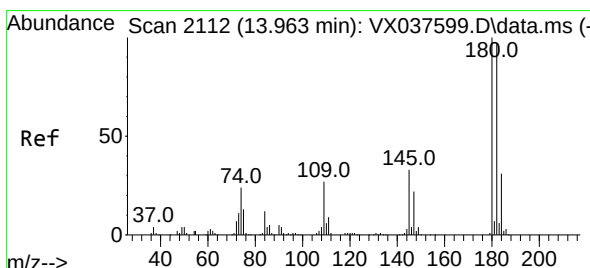
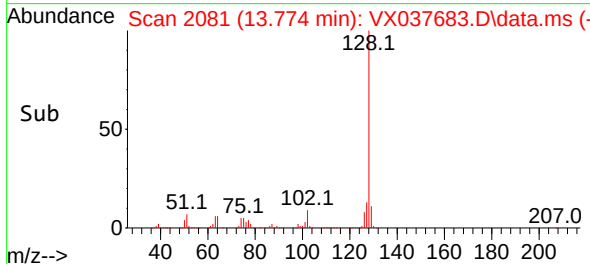
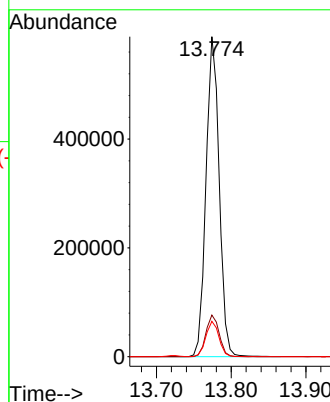
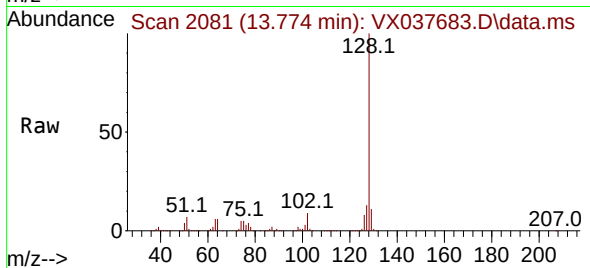
Manual Integrations  
APPROVED

Reviewed By :John  
Carlone

09/14/2023

Supervised By :Mahesh  
Dadoda

09/14/2023



#96

1,2,3-Trichlorobenzene

Concen: 54.408 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.006 min

Lab File: VX037683.D

Acq: 13 Sep 2023 10:19

|             |              |
|-------------|--------------|
| Tgt Ion:180 | Resp: 212018 |
| Ion Ratio   | Lower Upper  |
| 180 100     |              |
| 182 93.6    | 46.9 140.6   |
| 145 33.5    | 17.8 53.5    |

