

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX113023\  
 Data File : VX039059.D  
 Acq On : 30 Nov 2023 09:39  
 Operator : JC/MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC020

Quant Time: Dec 01 01:52:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X112423W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Mon Nov 27 03:22:25 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 12/01/2023  
 Supervised By : Mahesh Dadoda 12/01/2023

12/01/2023  
 Supervised By : Mahesh  
 Dadoda

| Compound                | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------|--------|------|----------|--------|-------|----------|
| -----                   |        |      |          |        |       |          |
| Internal Standards      |        |      |          |        |       |          |
| 1) Bromochloromethane   | 4.891  | 128  | 12171    | 30.000 | ug/l  | 0.00     |
| 28) 1,4-Difluorobenzene | 6.751  | 114  | 91089    | 30.000 | ug/l  | -0.01    |
| 57) Chlorobenzene-d5    | 10.049 | 117  | 110974   | 30.000 | ug/l  | 0.00     |

|                             |        |       |          |          |      |          |
|-----------------------------|--------|-------|----------|----------|------|----------|
| System Monitoring Compounds |        |       |          |          |      |          |
| 27) 1,2-Dichloroethane-d4   | 5.946  | 65    | 45643    | 27.412   | ug/l | 0.00     |
| Spiked Amount               | 30.000 | Range | 91 - 110 | Recovery | =    | 91.367%  |
| 60) 4-Bromofluorobenzene    | 11.079 | 95    | 71319    | 29.424   | ug/l | 0.00     |
| Spiked Amount               | 30.000 | Range | 63 - 112 | Recovery | =    | 98.067%  |
| 63) Toluene-d8              | 8.641  | 98    | 131617   | 29.998   | ug/l | 0.00     |
| Spiked Amount               | 30.000 | Range | 91 - 112 | Recovery | =    | 100.000% |

| Target Compounds             | Qvalue |     |        |         |        |     |
|------------------------------|--------|-----|--------|---------|--------|-----|
| 2) Dichlorodifluoromethane   | 1.167  | 85  | 37819  | 20.760  | ug/l   | 96  |
| 3) Chloromethane             | 1.295  | 50  | 43473  | 20.842  | ug/l   | 96  |
| 4) Vinyl Chloride            | 1.374  | 62  | 43398  | 20.609  | ug/l   | 96  |
| 5) Bromomethane              | 1.612  | 94  | 29820  | 23.153  | ug/l   | 100 |
| 6) Chloroethane              | 1.691  | 64  | 25919  | 21.136  | ug/l   | 96  |
| 7) Trichlorofluoromethane    | 1.892  | 101 | 59292  | 20.401  | ug/l   | 96  |
| 8) Diethyl Ether             | 2.130  | 74  | 23217  | 20.811  | ug/l   | 98  |
| 9) 1,1,2-Trichlorotrifluo... | 2.331  | 101 | 36668  | 22.326  | ug/l   | 98  |
| 10) 1,1-Dichloroethene       | 2.319  | 96  | 35875  | 21.670  | ug/l   | 94  |
| 11) Methyl Iodide            | 2.453  | 142 | 38500  | 21.222  | ug/l   | 96  |
| 12) Methyl Acetate           | 2.697  | 43  | 104020 | 20.146  | ug/l   | 99  |
| 13) Acrolein                 | 2.233  | 56  | 53033  | 117.244 | ug/l   | 100 |
| 14) Acrylonitrile            | 3.056  | 53  | 128166 | 101.488 | ug/l   | 99  |
| 15) Acetone                  | 2.368  | 58  | 56721  | 123.563 | ug/l   | 99  |
| 16) Carbon Disulfide         | 2.514  | 76  | 102686 | 20.480  | ug/l   | 97  |
| 17) Allyl chloride           | 2.660  | 41  | 70085  | 21.325  | ug/l   | 99  |
| 18) Methylene Chloride       | 2.788  | 84  | 43276  | 22.053  | ug/l   | 94  |
| 19) trans-1,2-Dichloroethene | 3.087  | 96  | 39573  | 21.135  | ug/l   | 95  |
| 20) Diisopropyl ether        | 3.751  | 45  | 135671 | 21.693  | ug/l # | 95  |
| 21) 1,1-Dichloroethane       | 3.605  | 63  | 73801  | 21.223  | ug/l   | 100 |
| 22) cis-1,2-Dichloroethene   | 4.483  | 96  | 45439  | 20.940  | ug/l   | 99  |
| 23) tert-Butyl Alcohol       | 2.941  | 59  | 55363  | 79.189  | ug/l # | 100 |
| 24) Methyl tert-Butyl Ether  | 3.105  | 73  | 128007 | 20.990  | ug/l   | 99  |
| 25) Chloroform               | 5.080  | 83  | 73241  | 20.985  | ug/l   | 95  |
| 26) Cyclohexane              | 5.465  | 56  | 67926  | 21.582  | ug/l # | 96  |
| 29) 1,1-Dichloropropene      | 5.684  | 75  | 55195  | 21.616  | ug/l   | 100 |
| 30) 2-Butanone               | 4.538  | 43  | 212134 | 110.342 | ug/l   | 99  |
| 31) 2,2-Dichloropropane      | 4.471  | 77  | 64267  | 22.013  | ug/l   | 99  |
| 32) 1,1,1-Trichloroethane    | 5.379  | 97  | 63378  | 21.474  | ug/l   | 98  |
| 33) Carbon Tetrachloride     | 5.672  | 117 | 53611  | 21.565  | ug/l   | 95  |
| 34) Benzene                  | 6.032  | 78  | 164555 | 22.122  | ug/l   | 97  |
| 35) Methacrylonitrile        | 4.904  | 41  | 36076  | 21.184  | ug/l   | 96  |
| 36) 1,2-Dichloroethane       | 6.080  | 62  | 57691  | 21.137  | ug/l   | 97  |
| 37) Trichloroethene          | 7.117  | 130 | 41364  | 21.910  | ug/l   | 98  |
| 38) Methylcyclohexane        | 7.373  | 83  | 69708  | 21.910  | ug/l   | 99  |
| 39) 1,2-Dichloropropane      | 7.422  | 63  | 43361  | 22.103  | ug/l   | 98  |
| 40) Dibromomethane           | 7.574  | 93  | 29761  | 21.471  | ug/l   | 99  |
| 41) Bromodichloromethane     | 7.818  | 83  | 57802  | 21.707  | ug/l   | 96  |
| 42) Vinyl Acetate            | 3.715  | 43  | 510550 | 111.497 | ug/l   | 99  |

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 Acq On : 30 Nov 2023 09:39  
 Operator : JC/MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC020

Manual Integrations  
 APPROVED

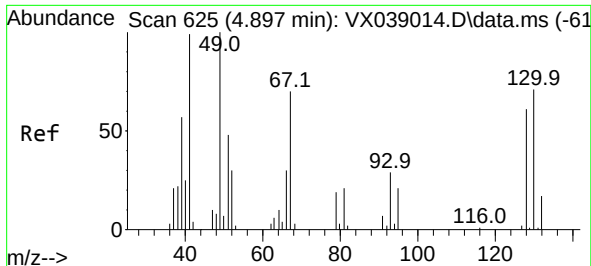
Reviewed By : John Carlone 12/01/2023  
 Supervised By : Mahesh Dadoda 12/01/2023

Quant Time: Dec 01 01:52:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X112423W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Mon Nov 27 03:22:25 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 43) Ethyl Acetate             | 4.702  | 43   | 69595    | 21.041  | ug/l  | 99       |
| 44) Isopropyl Acetate         | 6.330  | 43   | 109997   | 21.096  | ug/l  | 99       |
| 45) 1,4-Dioxane               | 7.653  | 88   | 18778    | 352.787 | ug/l  | 98       |
| 46) Methyl methacrylate       | 7.684  | 41   | 63559    | 21.321  | ug/l  | 98       |
| 47) n-amyl Acetate            | 10.842 | 43   | 93229    | 21.125  | ug/l  | 99       |
| 48) t-1,3-Dichloropropene     | 8.976  | 75   | 66210    | 21.444  | ug/l  | 95       |
| 49) cis-1,3-Dichloropropene   | 8.360  | 75   | 69906    | 21.947  | ug/l  | 97       |
| 50) 1,1,2-Trichloroethane     | 9.147  | 97   | 42255    | 22.442  | ug/l  | 99       |
| 51) Ethyl methacrylate        | 9.110  | 69   | 52325    | 22.200  | ug/l  | 96       |
| 52) 1,3-Dichloropropane       | 9.305  | 76   | 72166    | 22.352  | ug/l  | 98       |
| 53) Dibromochloromethane      | 9.519  | 129  | 42295    | 20.916  | ug/l  | 98       |
| 54) 1,2-Dibromoethane         | 9.604  | 107  | 44769    | 21.682  | ug/l  | 99       |
| 55) 2-Chloroethyl vinyl ether | 8.232  | 63   | 150949   | 101.041 | ug/l  | 99       |
| 56) Bromoform                 | 10.799 | 173  | 29748    | 20.383  | ug/l  | 98       |
| 58) 4-Methyl-2-Pentanone      | 8.568  | 43   | 362903   | 107.838 | ug/l  | 99       |
| 59) 2-Hexanone                | 9.427  | 43   | 305499   | 110.594 | ug/l  | 99       |
| 61) Tetrachloroethene         | 9.269  | 164  | 32191    | 22.311  | ug/l  | 97       |
| 62) Toluene                   | 8.714  | 91   | 177790   | 22.566  | ug/l  | 99       |
| 64) Chlorobenzene             | 10.073 | 112  | 107232   | 22.375  | ug/l  | 98       |
| 65) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 38657    | 22.397  | ug/l  | 99       |
| 66) Ethyl Benzene             | 10.189 | 91   | 203034   | 22.631  | ug/l  | 100      |
| 67) m/p-Xylenes               | 10.299 | 106  | 149622   | 45.133  | ug/l  | 99       |
| 68) o-Xylene                  | 10.640 | 106  | 70650    | 22.001  | ug/l  | 99       |
| 69) Styrene                   | 10.653 | 104  | 106325   | 22.372  | ug/l  | 99       |
| 70) Isopropylbenzene          | 10.957 | 105  | 190730   | 22.199  | ug/l  | 99       |
| 71) 1,1,2,2-Tetrachloroethane | 11.207 | 83   | 70328    | 21.926  | ug/l  | 100      |
| 72) 1,2,3-Trichloropropane    | 11.238 | 75   | 60487m   | 22.286  | ug/l  |          |
| 73) Bromobenzene              | 11.195 | 156  | 42812    | 21.886  | ug/l  | 100      |
| 74) n-propylbenzene           | 11.299 | 91   | 235622   | 22.383  | ug/l  | 99       |
| 75) 2-Chlorotoluene           | 11.360 | 91   | 137539   | 22.270  | ug/l  | 100      |
| 76) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 163531   | 22.093  | ug/l  | 100      |
| 77) t-1,4-Dichloro-2-butene   | 11.018 | 75   | 22970    | 21.358  | ug/l  | 95       |
| 78) 4-Chlorotoluene           | 11.451 | 91   | 162705   | 22.408  | ug/l  | 98       |
| 79) tert-butylbenzene         | 11.713 | 119  | 155042   | 22.028  | ug/l  | 99       |
| 80) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 161969   | 21.864  | ug/l  | 100      |
| 81) sec-Butylbenzene          | 11.890 | 105  | 194876   | 21.902  | ug/l  | 99       |
| 82) p-Isopropyltoluene        | 12.006 | 119  | 164615   | 21.829  | ug/l  | 99       |
| 83) 1,3-Dichlorobenzene       | 11.969 | 146  | 81910    | 21.880  | ug/l  | 99       |
| 84) 1,4-Dichlorobenzene       | 12.043 | 146  | 83802    | 21.817  | ug/l  | 100      |
| 85) n-Butylbenzene            | 12.329 | 91   | 163716   | 21.984  | ug/l  | 99       |
| 86) Hexachloroethane          | 12.536 | 117  | 30874    | 21.608  | ug/l  | 97       |
| 87) 1,2-Dichlorobenzene       | 12.335 | 146  | 76858    | 21.351  | ug/l  | 97       |
| 88) 1,2-Dibromo-3-Chloropr... | 12.939 | 75   | 16300    | 19.871  | ug/l  | 99       |
| 89) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 52074    | 21.818  | ug/l  | 99       |
| 90) Hexachlorobutadiene       | 13.725 | 225  | 19094    | 22.405  | ug/l  | 97       |
| 91) Naphthalene               | 13.774 | 128  | 180602   | 20.518  | ug/l  | 100      |
| 92) 1,2,3-Trichlorobenzene    | 13.957 | 180  | 50418    | 21.809  | ug/l  | 99       |

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





#1  
Bromochloromethane  
Concen: 30.000 ug/l  
RT: 4.891 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

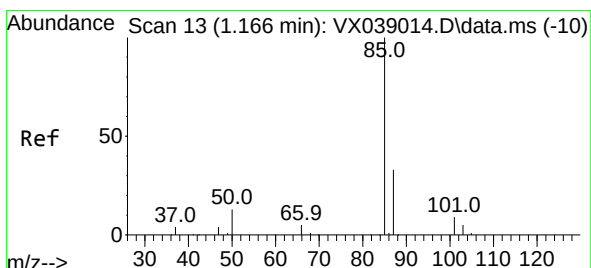
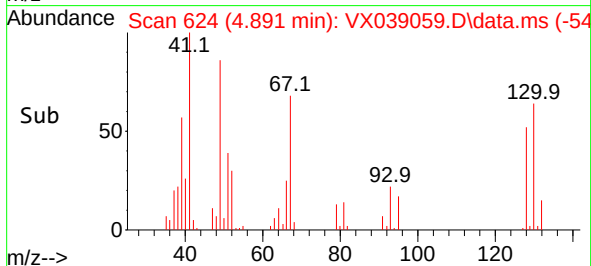
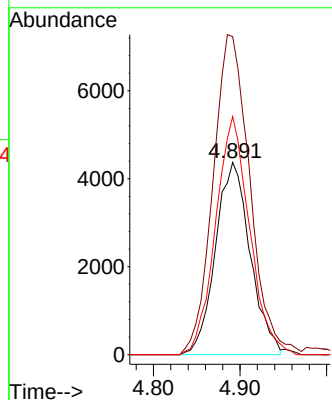
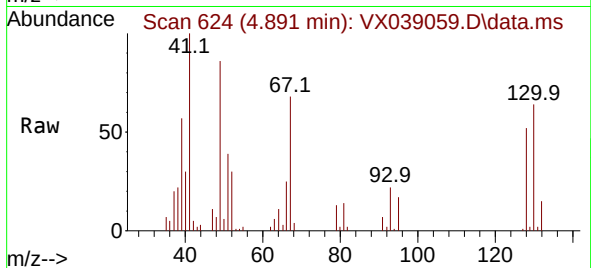
Tgt Ion:128 Resp: 1217  
Ion Ratio Lower Upper  
128 100  
49 176.2 0.0 444.0  
130 121.5 0.0 297.8

Manual Integrations  
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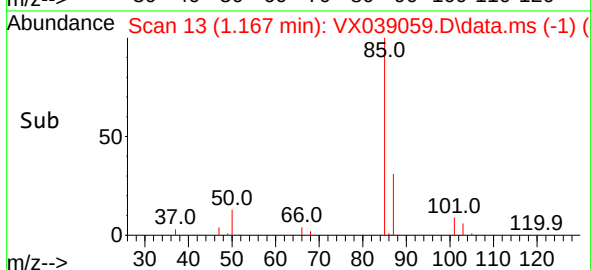
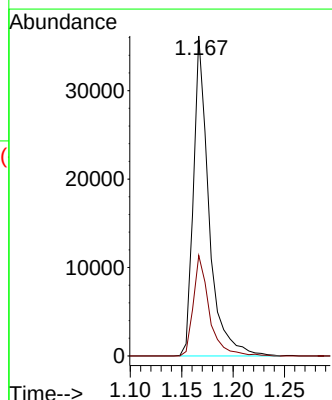
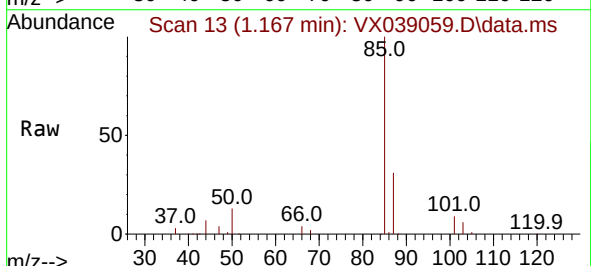
12/01/2023  
Supervised By :Mahesh  
Dadoda

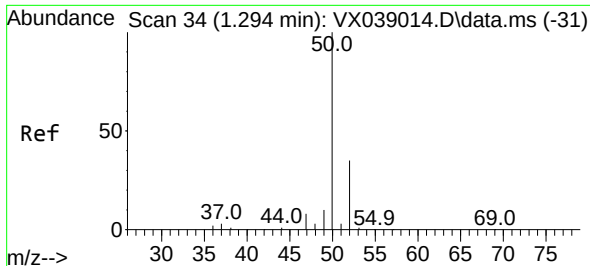
12/01/2023



#2  
Dichlorodifluoromethane  
Concen: 20.760 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 85 Resp: 37819  
Ion Ratio Lower Upper  
85 100  
87 31.4 16.7 50.1





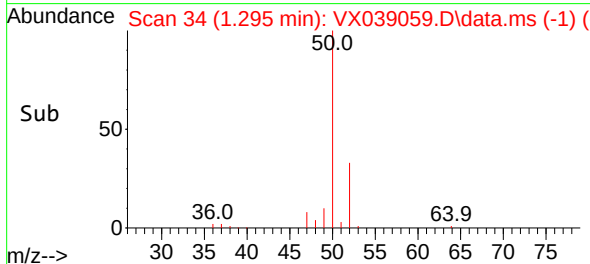
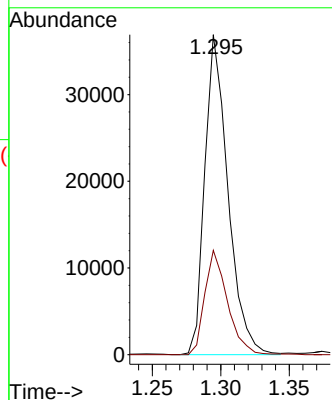
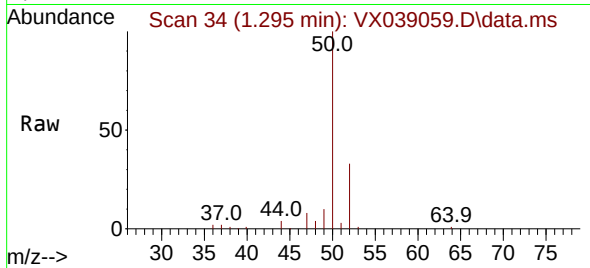
#3  
Chloromethane  
Concen: 20.842 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 50 Resp: 4347  
Ion Ratio Lower Upper  
50 100  
52 32.6 27.8 41.8

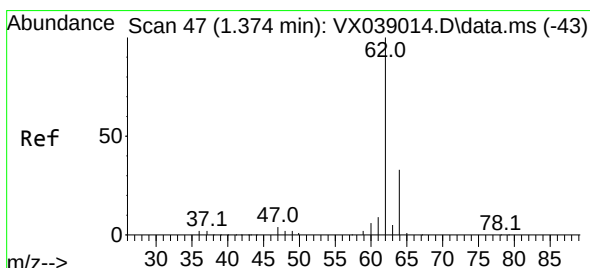
Manual Integrations  
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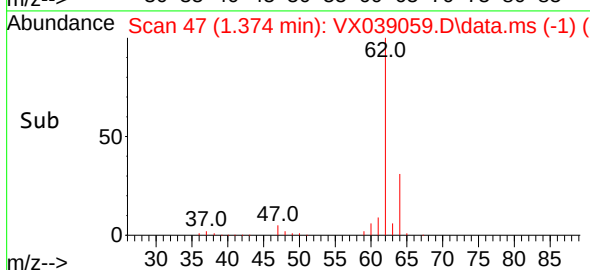
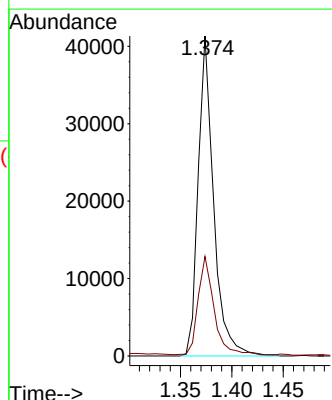
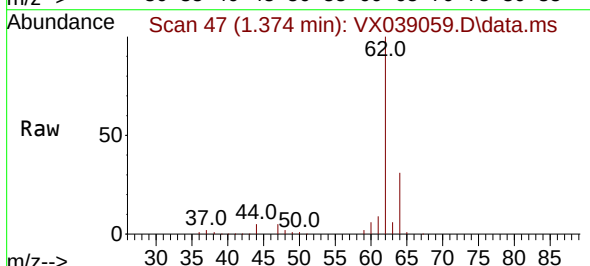
12/01/2023  
Supervised By :Mahesh  
Dadoda

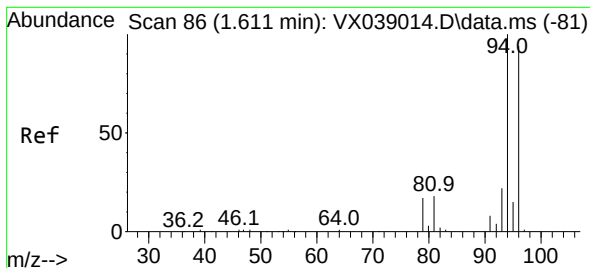
12/01/2023



#4  
Vinyl Chloride  
Concen: 20.609 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 62 Resp: 43398  
Ion Ratio Lower Upper  
62 100  
64 30.6 26.3 39.5





#5

Bromomethane

Concen: 23.153 ug/l

RT: 1.612 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 94 Resp: 29820

Ion Ratio Lower Upper

94 100

96 94.1 74.9 112.3

Manual Integrations

APPROVED

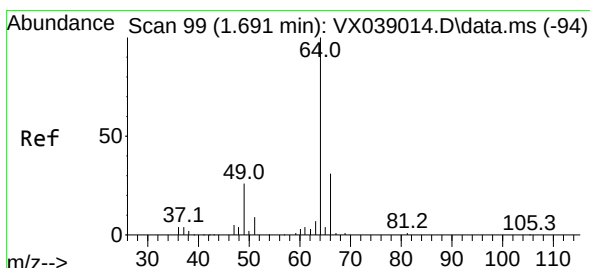
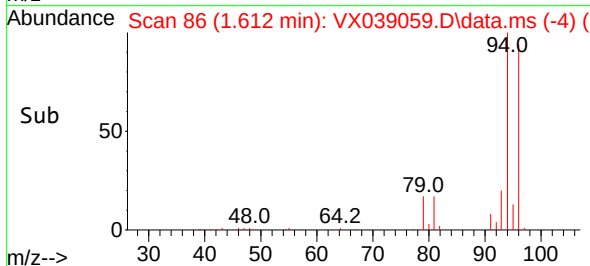
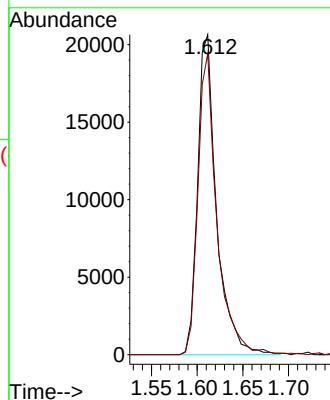
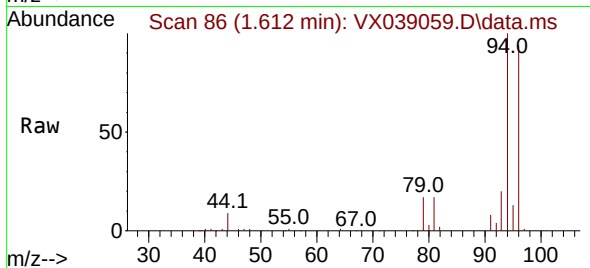
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh  
Dadoda

12/01/2023



#6

Chloroethane

Concen: 21.136 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.000 min

Lab File: VX039059.D

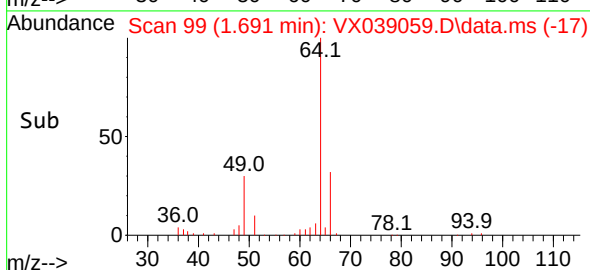
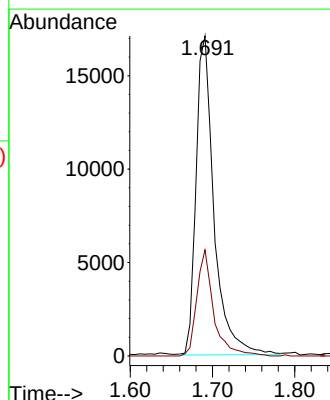
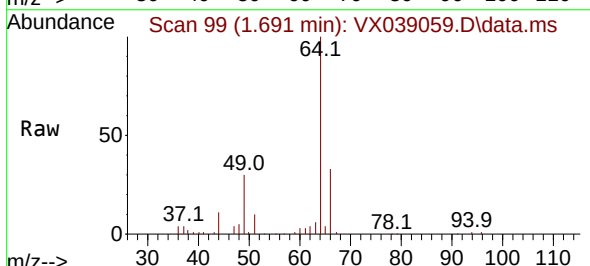
Acq: 30 Nov 2023 09:39

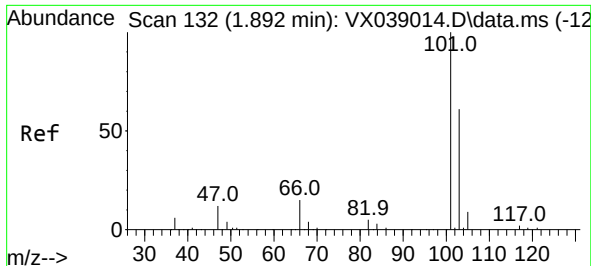
Tgt Ion: 64 Resp: 25919

Ion Ratio Lower Upper

64 100

66 33.3 25.0 37.6





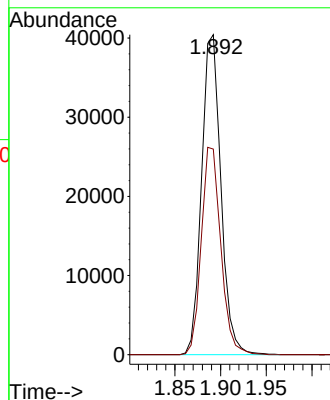
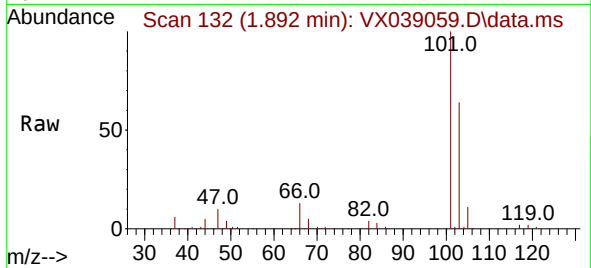
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Trichlorofluoromethane  
Concen: 20.401 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion:101 Resp: 59292  
Ion Ratio Lower Upper  
101 100  
103 64.3 49.1 73.7

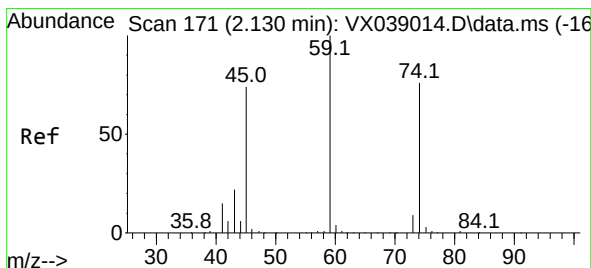
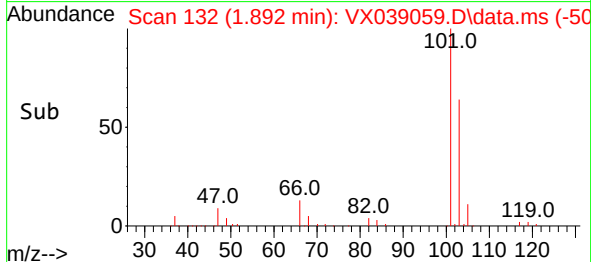
Manual Integrations  
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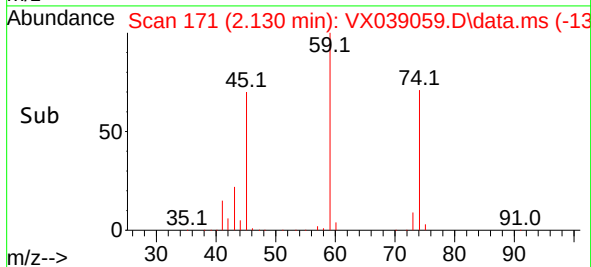
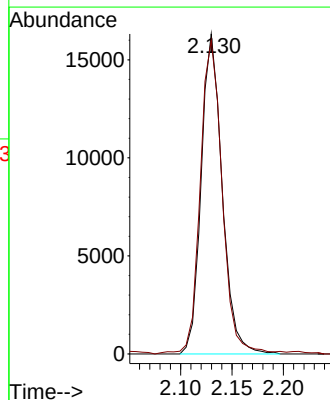
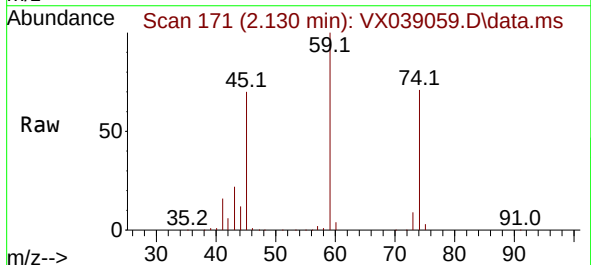
12/01/2023  
Supervised By :Mahesh  
Dadoda

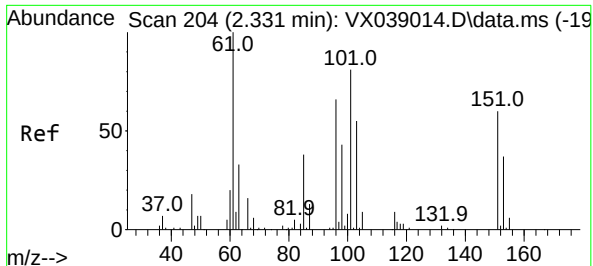
12/01/2023



#8  
Diethyl Ether  
Concen: 20.811 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 74 Resp: 23217  
Ion Ratio Lower Upper  
74 100  
45 100.6 20.5 184.5





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 22.326 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

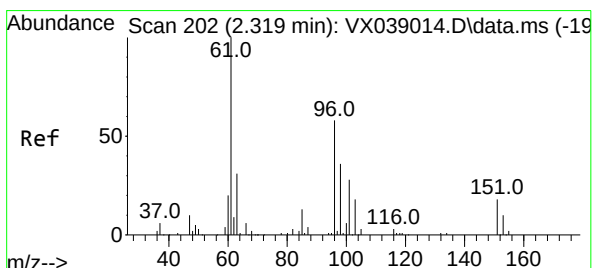
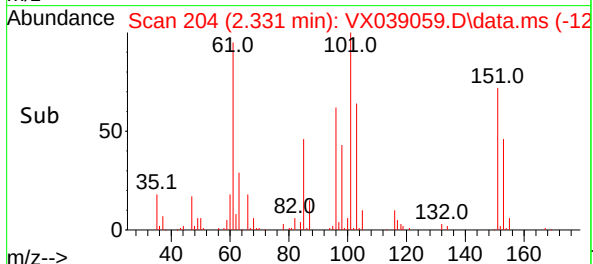
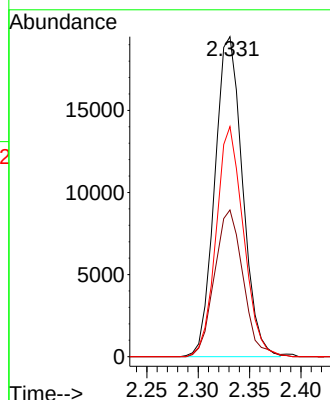
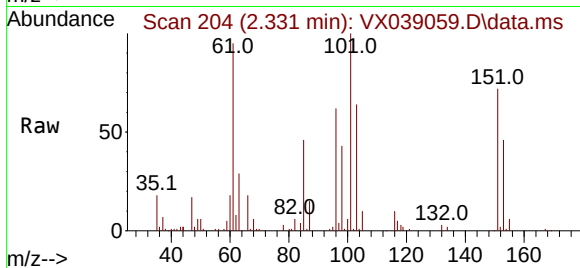
Tgt Ion:101 Resp: 3666  
Ion Ratio Lower Upper  
101 100  
85 47.0 0.0 95.2  
151 70.7 0.0 136.8

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

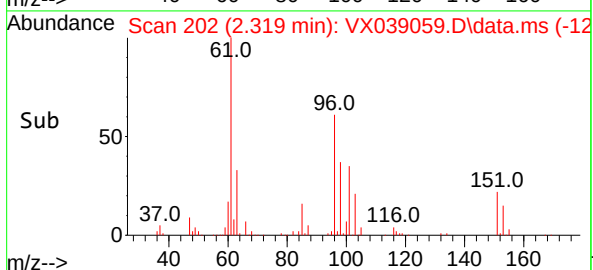
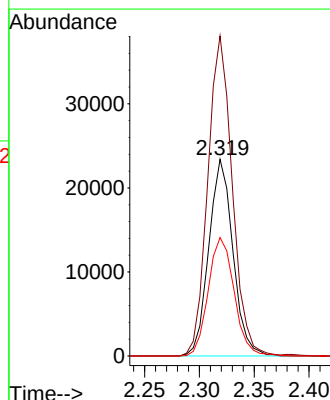
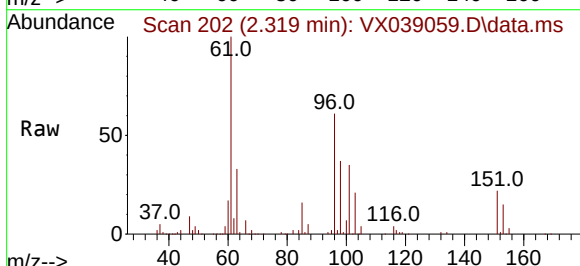
12/01/2023  
Supervised By :Mahesh  
Dadoda

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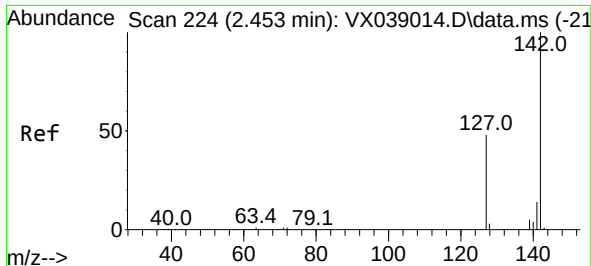


#10  
1,1-Dichloroethene  
Concen: 21.670 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 96 Resp: 35875  
Ion Ratio Lower Upper  
96 100  
61 162.8 138.3 207.5  
98 60.2 49.8 74.6







#11

Methyl Iodide

Concen: 21.222 ug/l

RT: 2.453 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 142   | Resp: | 38500 |
| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 127       | 44.5  | 23.8  | 71.4  |
| 141       | 13.8  | 6.9   | 20.6  |

Manual Integrations

APPROVED

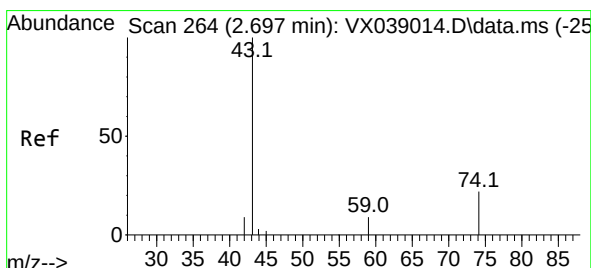
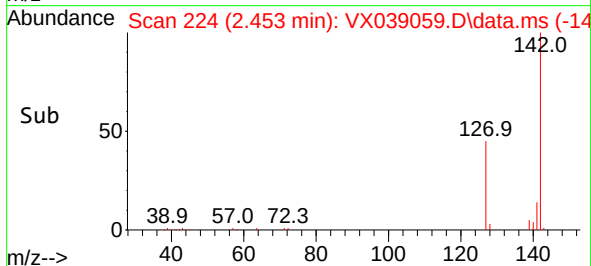
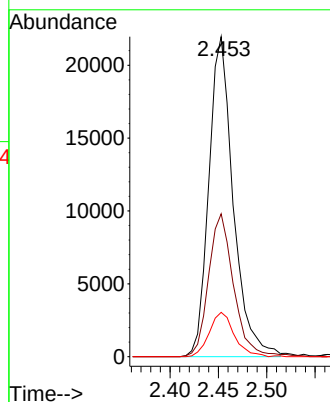
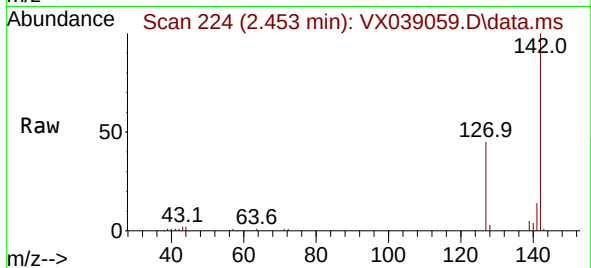
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh Dadoda

12/01/2023



#12

Methyl Acetate

Concen: 20.146 ug/l

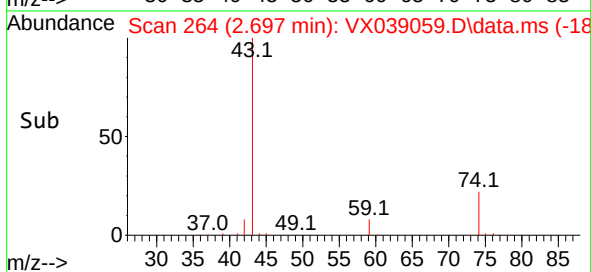
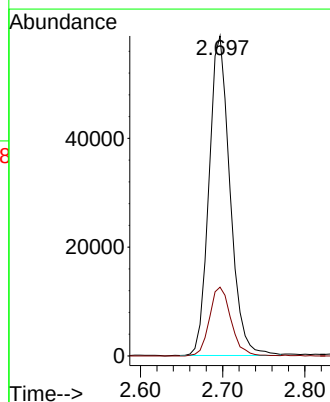
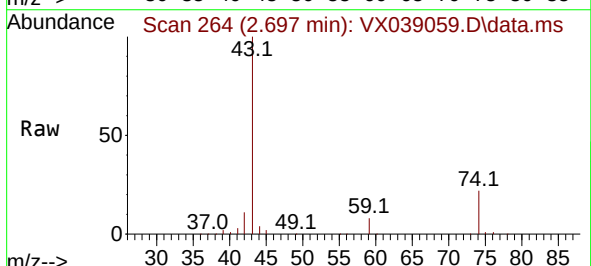
RT: 2.697 min Scan# 264

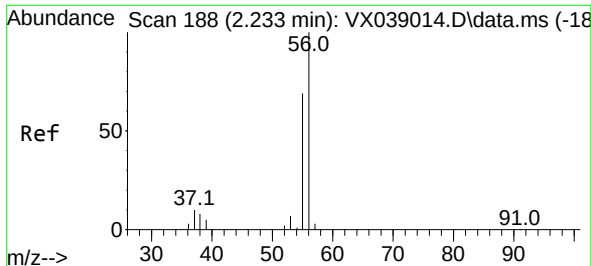
Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

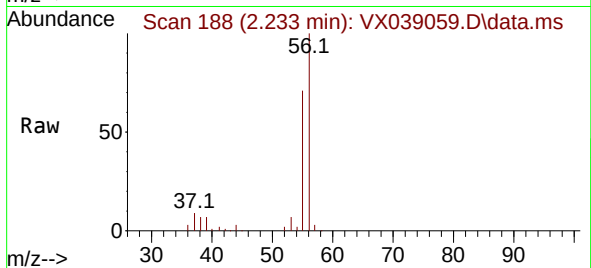
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 43    | Resp: | 104020 |
| Ion Ratio | Lower | Upper |        |
| 43        | 100   |       |        |
| 74        | 21.5  | 17.8  | 26.6   |





#13  
Acrolein  
Concen: 117.244 ug/l  
RT: 2.233 min Scan# 188  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

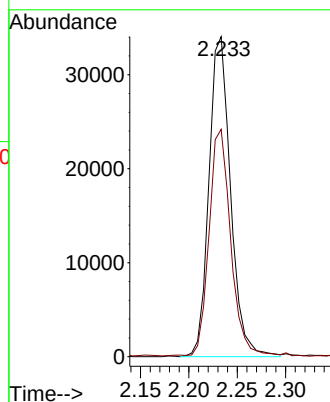
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 56 Resp: 5303  
Ion Ratio Lower Upper  
56 100  
55 71.4 57.2 85.8

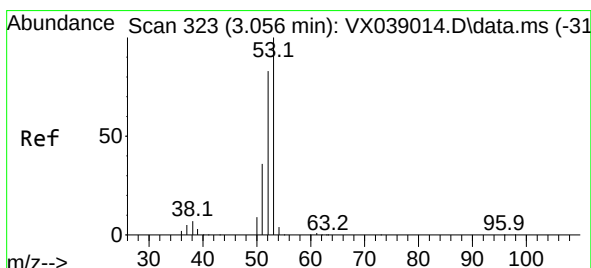
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

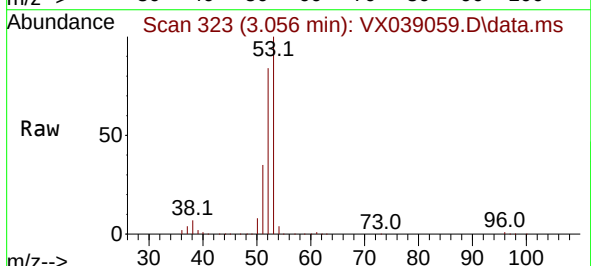


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Supervised By :Mahesh  
Dadoda

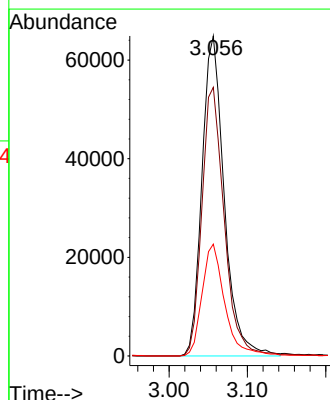
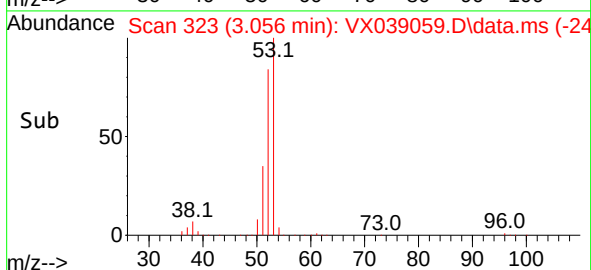
12/01/2023

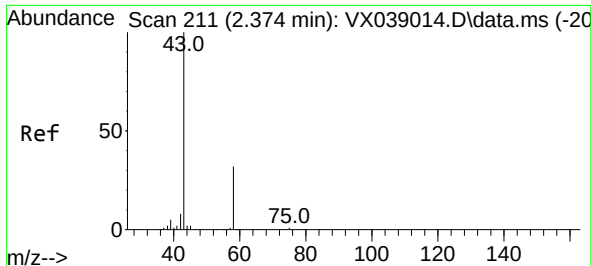


#14  
Acrylonitrile  
Concen: 101.488 ug/l  
RT: 3.056 min Scan# 323  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion: 53 Resp: 128166  
Ion Ratio Lower Upper  
53 100  
52 84.0 41.9 125.6  
51 35.6 18.3 54.9





#15

Acetone

Concen: 123.563 ug/l

RT: 2.368 min Scan# 211

Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 58 Resp: 5672

Ion Ratio Lower Upper

58 100

43 311.1 249.9 374.9

Manual Integrations

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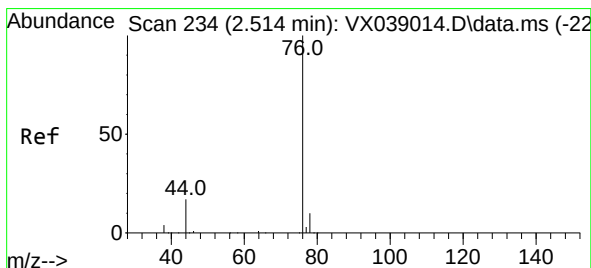
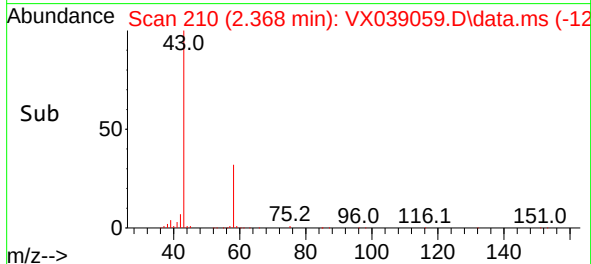
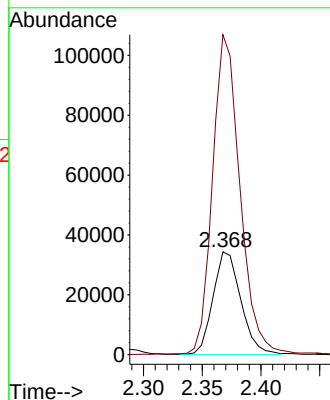
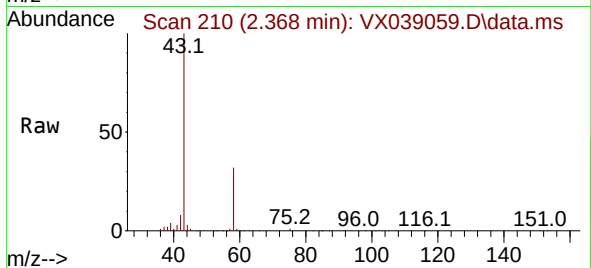
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

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Supervised By :Mahesh  
Dadoda

12/01/2023



#16

Carbon Disulfide

Concen: 20.480 ug/l

RT: 2.514 min Scan# 234

Delta R.T. 0.000 min

Lab File: VX039059.D

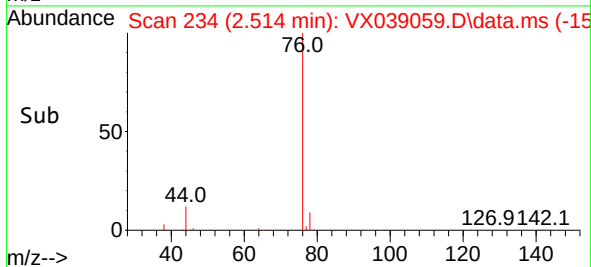
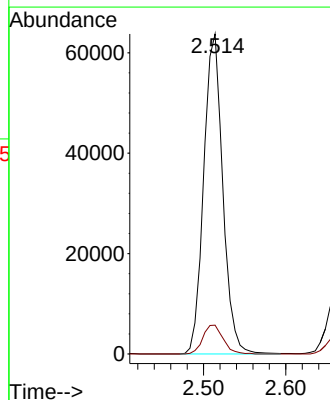
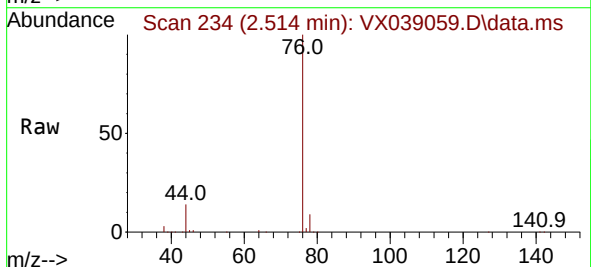
Acq: 30 Nov 2023 09:39

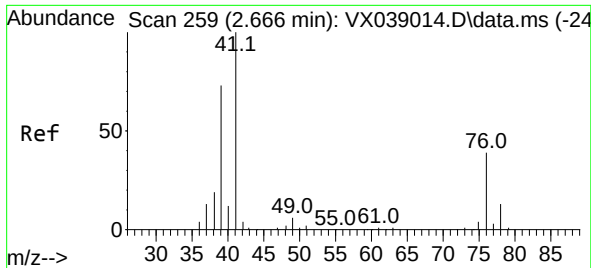
Tgt Ion: 76 Resp: 102686

Ion Ratio Lower Upper

76 100

78 9.0 8.0 12.0





#17  
 Allyl chloride  
 Concen: 21.325 ug/l  
 RT: 2.660 min Scan# 259  
 Delta R.T. -0.006 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

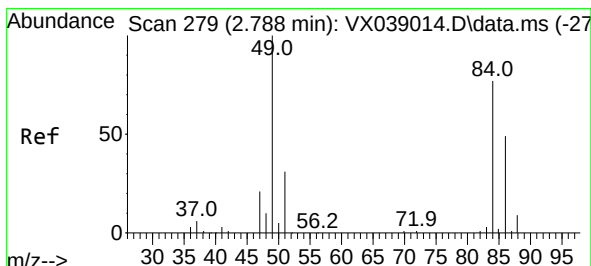
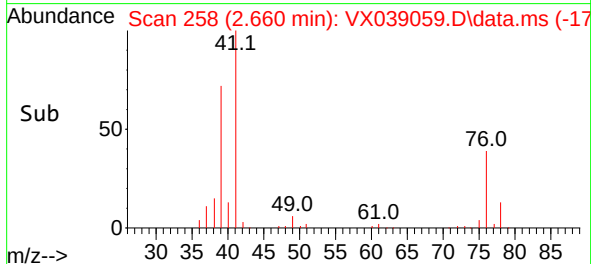
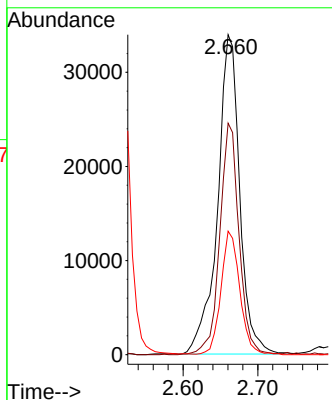
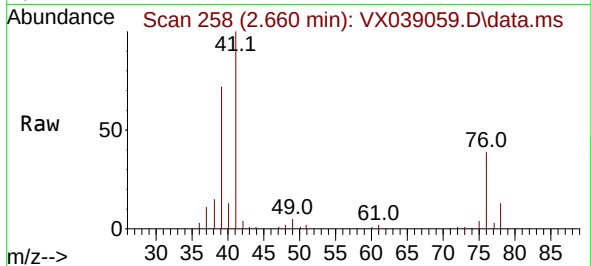
Tgt Ion: 41 Resp: 70085  
 Ion Ratio Lower Upper  
 41 100  
 39 72.5 36.5 109.5  
 76 38.4 19.7 59.0

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
 Supervised By :Mahesh Dadoda 12/01/2023

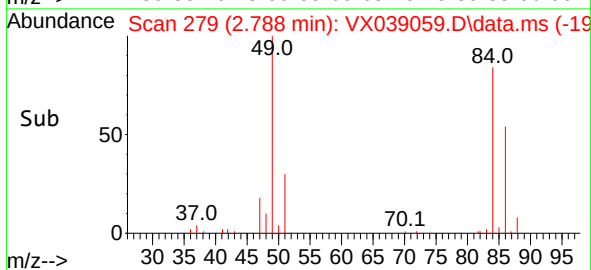
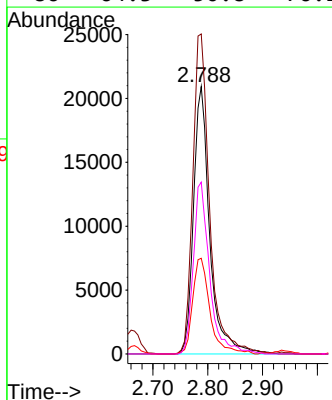
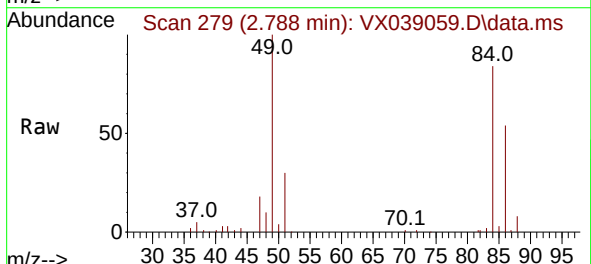
12/01/2023  
 Supervised By :Mahesh  
 Dadoda

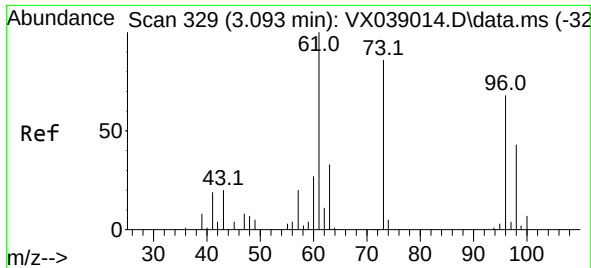
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#18  
 Methylene Chloride  
 Concen: 22.053 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. 0.000 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39

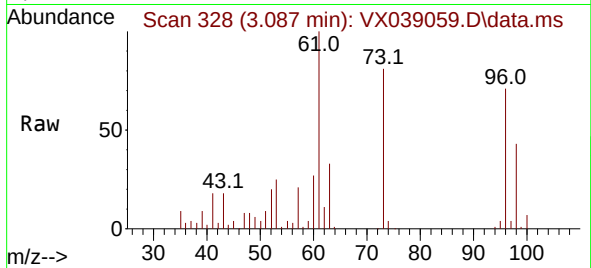
Tgt Ion: 84 Resp: 43276  
 Ion Ratio Lower Upper  
 84 100  
 49 119.3 103.8 155.8  
 51 35.6 31.8 47.6  
 86 64.3 50.8 76.2





#19  
trans-1,2-Dichloroethene  
Concen: 21.135 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



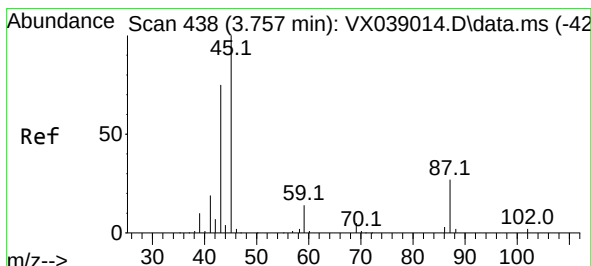
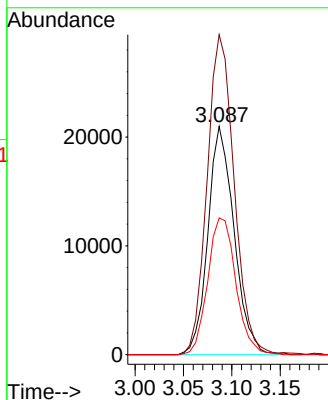
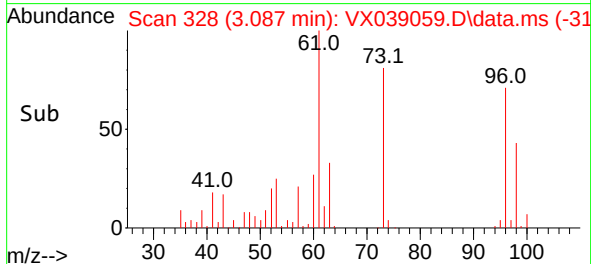
Tgt Ion: 96 Resp: 3957  
Ion Ratio Lower Upper  
96 100  
61 140.2 117.9 176.9  
98 60.0 51.0 76.6

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

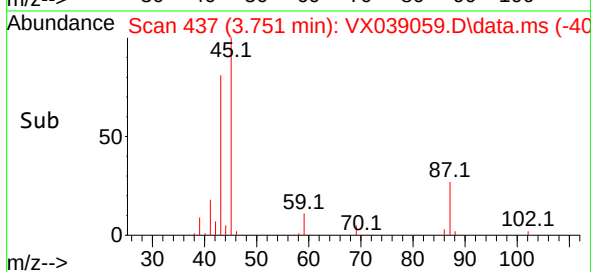
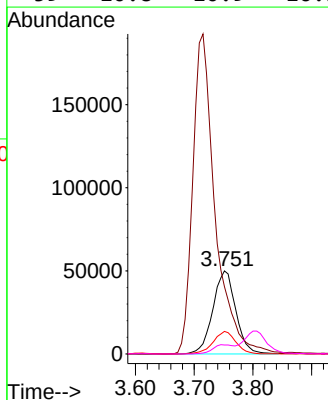
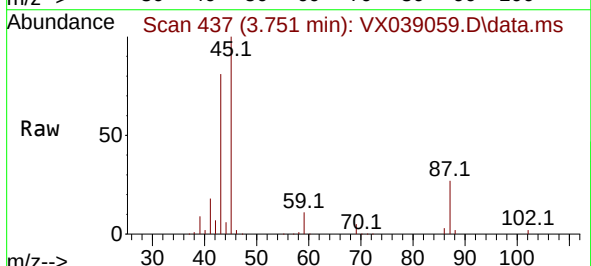
12/01/2023  
Supervised By :Mahesh  
Dadoda

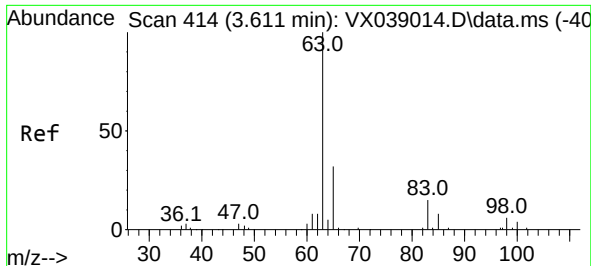
12/01/2023



#20  
Diisopropyl ether  
Concen: 21.693 ug/l  
RT: 3.751 min Scan# 437  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 45 Resp: 135671  
Ion Ratio Lower Upper  
45 100  
43 79.0 67.7 101.5  
87 27.2 21.5 32.3  
59 10.8 10.9 16.3#





#21

1,1-Dichloroethane

Concen: 21.223 ug/l

RT: 3.605 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

|             |             |
|-------------|-------------|
| Tgt Ion: 63 | Resp: 7380  |
| Ion Ratio   | Lower Upper |
| 63 100      |             |
| 98 5.8      | 2.9 8.8     |
| 100 4.1     | 2.0 5.8     |

Manual Integrations

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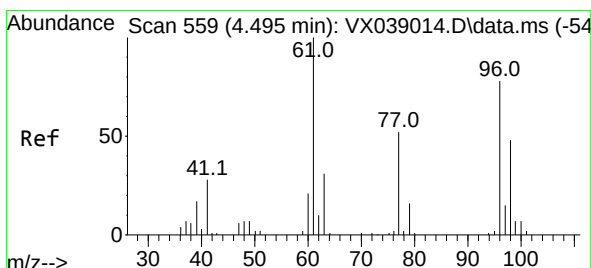
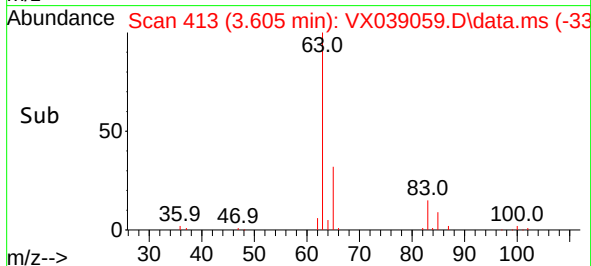
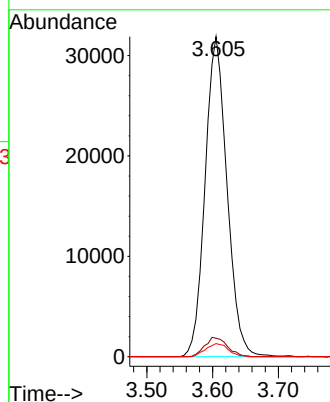
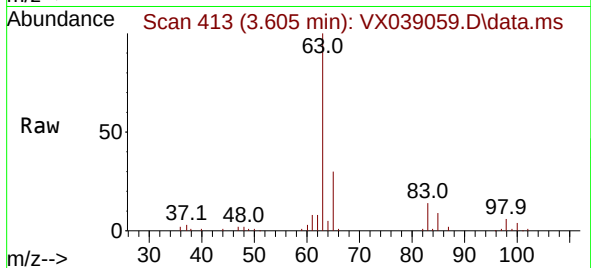
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

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Supervised By :Mahesh Dadoda

12/01/2023



#22

cis-1,2-Dichloroethene

Concen: 20.940 ug/l

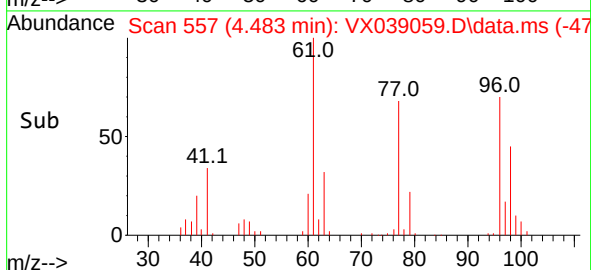
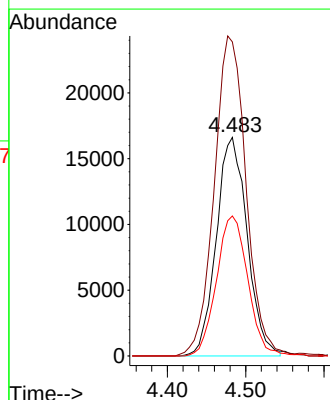
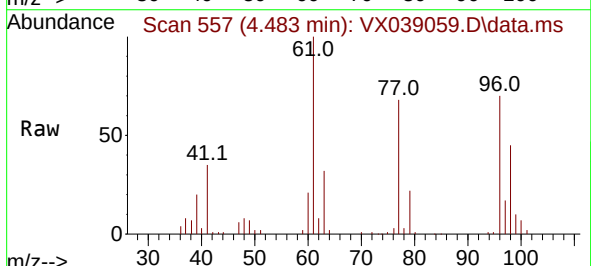
RT: 4.483 min Scan# 557

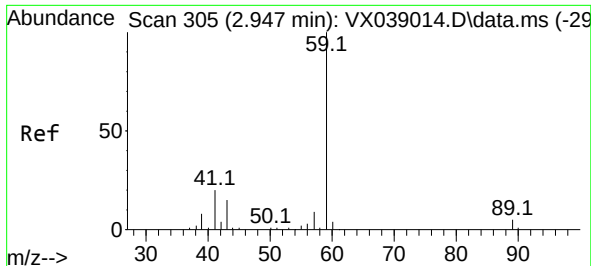
Delta R.T. -0.012 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 45439 |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 151.2    | 119.8 179.6 |
| 98 65.1     | 50.9 76.3   |





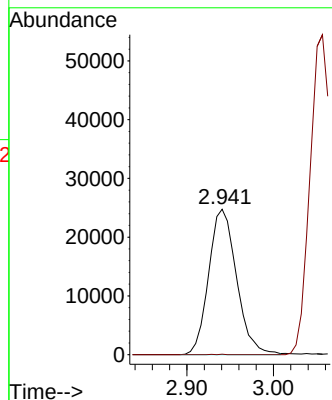
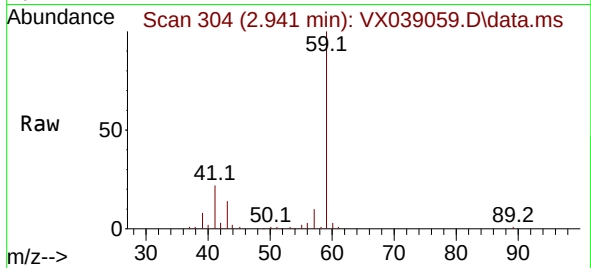
#23  
tert-Butyl Alcohol  
Concen: 79.189 ug/l  
RT: 2.941 min Scan# 305  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 59 Resp: 5536  
Ion Ratio Lower Upper  
59 100  
52 0.0 0.0 0.0

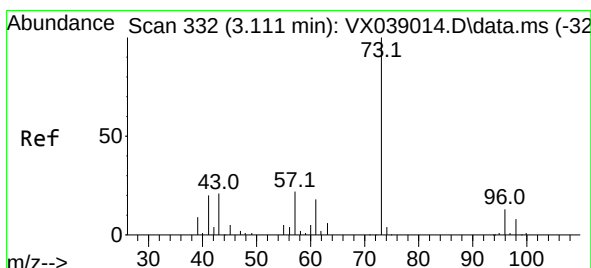
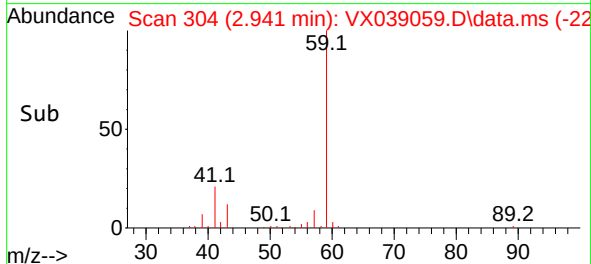
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023



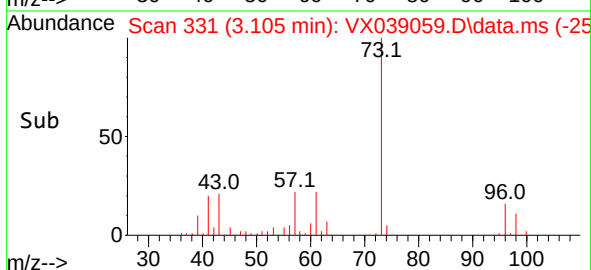
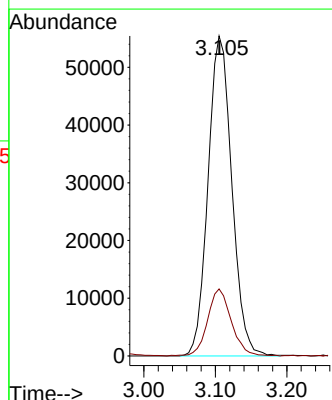
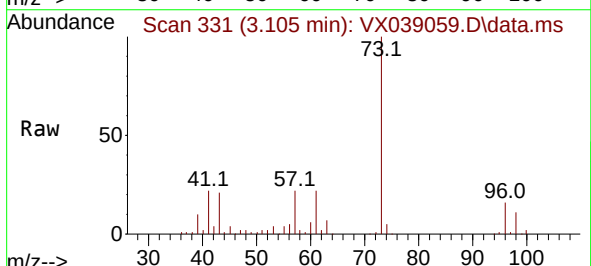
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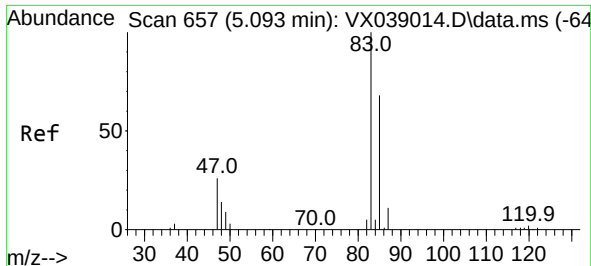
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#24  
Methyl tert-Butyl Ether  
Concen: 20.990 ug/l  
RT: 3.105 min Scan# 331  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 73 Resp: 128007  
Ion Ratio Lower Upper  
73 100  
43 20.9 17.0 25.6





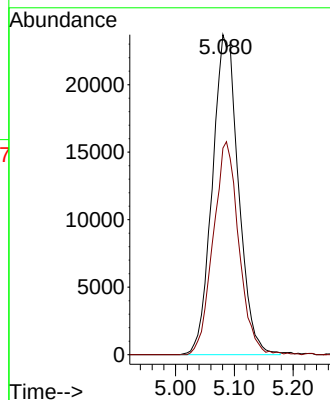
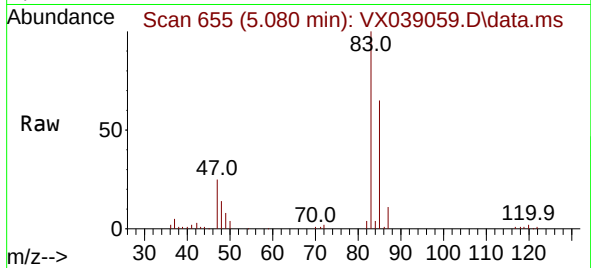
#25  
Chloroform  
Concen: 20.985 ug/l  
RT: 5.080 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 83 Resp: 7324  
Ion Ratio Lower Upper  
83 100  
85 64.6 54.6 81.8

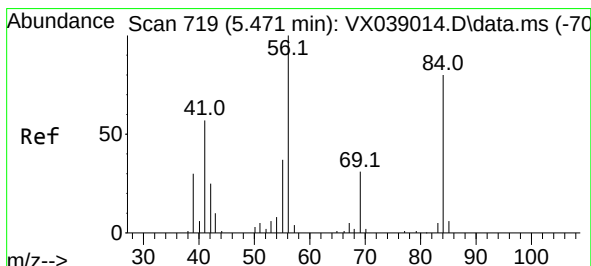
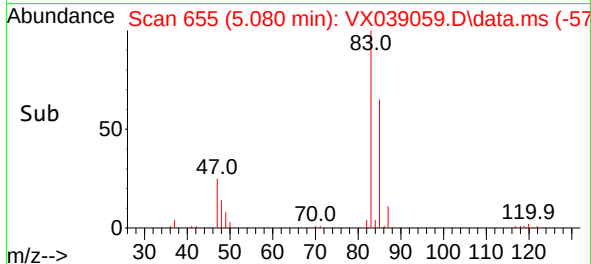
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Supervised By :Mahesh Dadoda 12/01/2023



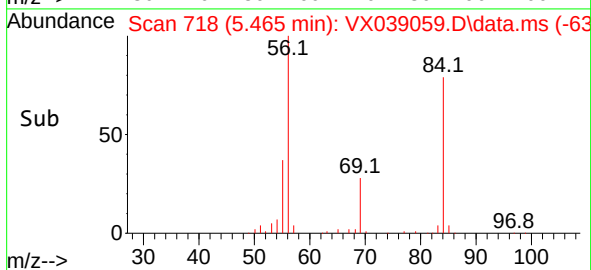
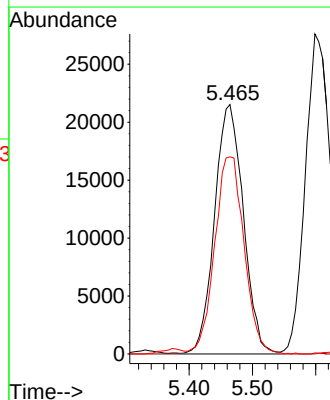
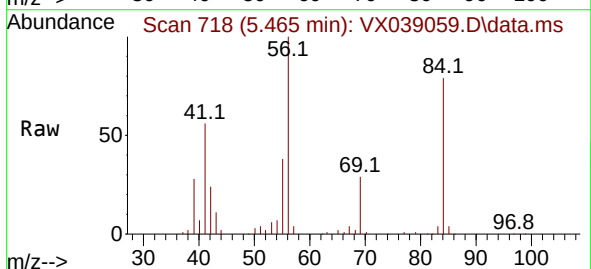
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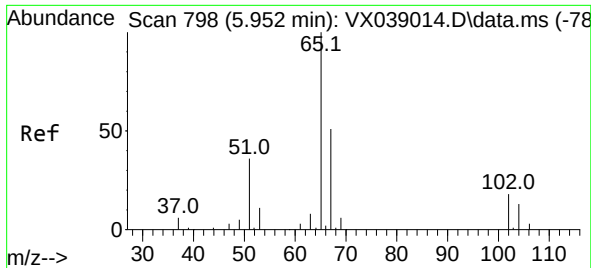


#26  
Cyclohexane  
Concen: 21.582 ug/l  
RT: 5.465 min Scan# 718  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 56 Resp: 67926  
Ion Ratio Lower Upper  
56 100  
89 0.0 0.0 0.0  
84 80.7 67.2 100.8







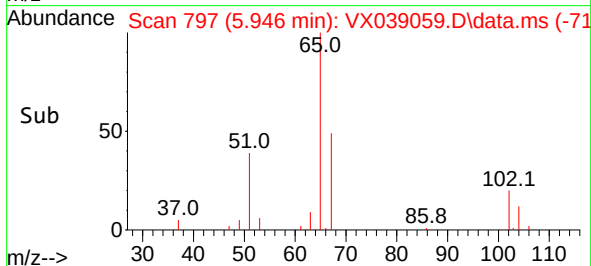
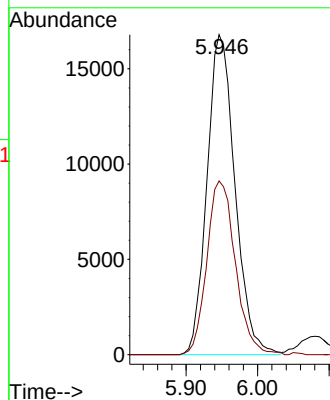
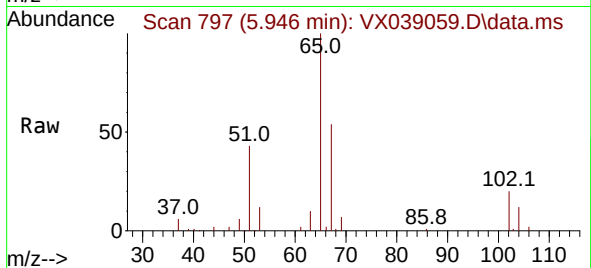
#27  
1,2-Dichloroethane-d4  
Concen: 27.412 ug/l  
RT: 5.946 min Scan# 798  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 65 Resp: 4564  
Ion Ratio Lower Upper  
65 100  
67 55.2 42.5 63.7

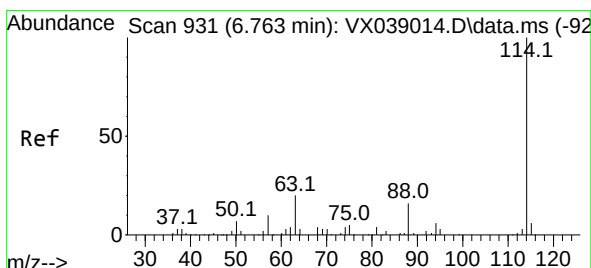
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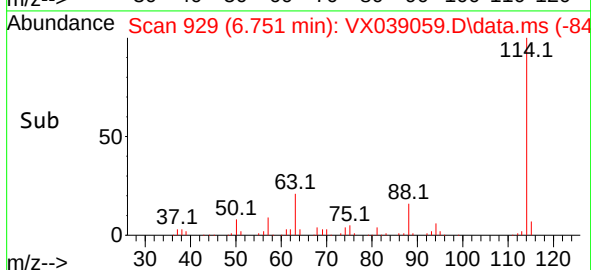
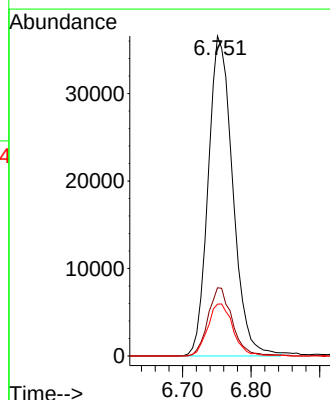
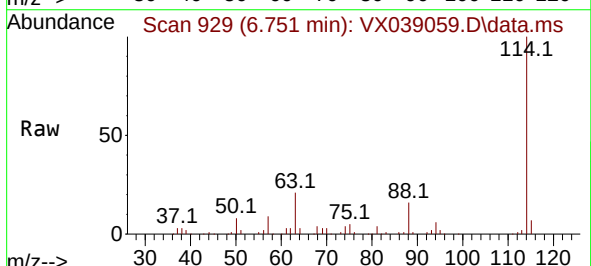
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Dadoda

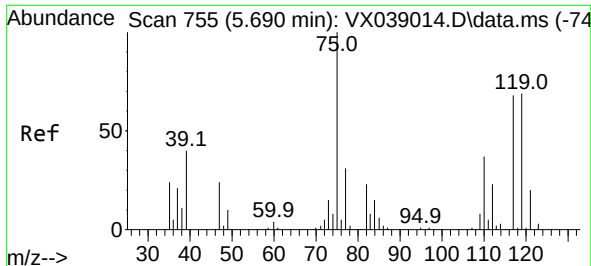
12/01/2023



#28  
1,4-Difluorobenzene  
Concen: 30.000 ug/l  
RT: 6.751 min Scan# 929  
Delta R.T. -0.012 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion:114 Resp: 91089  
Ion Ratio Lower Upper  
114 100  
63 21.0 17.0 25.4  
88 16.6 12.7 19.1





#29  
1,1-Dichloropropene  
Concen: 21.616 ug/l  
RT: 5.684 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 75 Resp: 5519  
Ion Ratio Lower Upper  
75 100  
110 35.7 0.0 71.2  
77 31.1 0.0 62.6

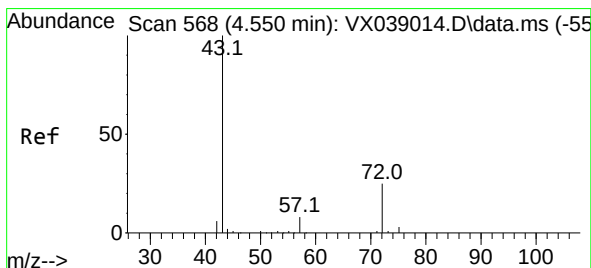
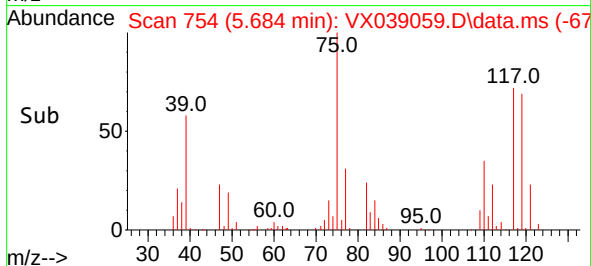
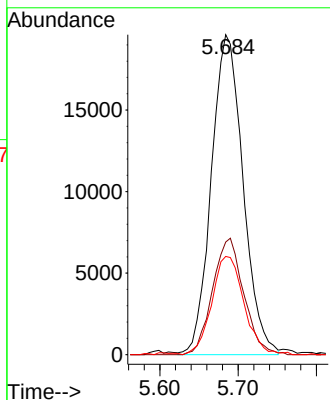
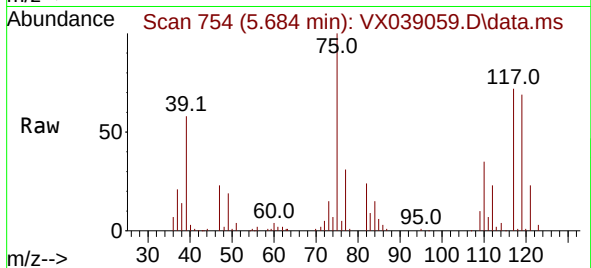
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Supervised By :Mahesh Dadoda 12/01/2023

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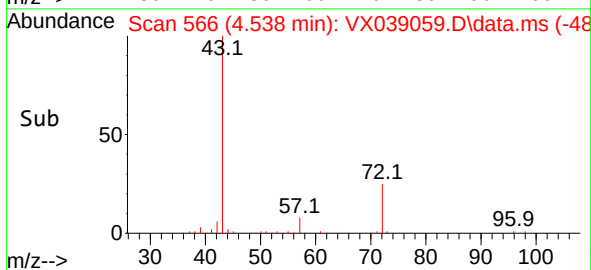
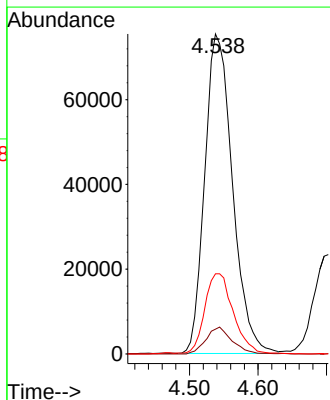
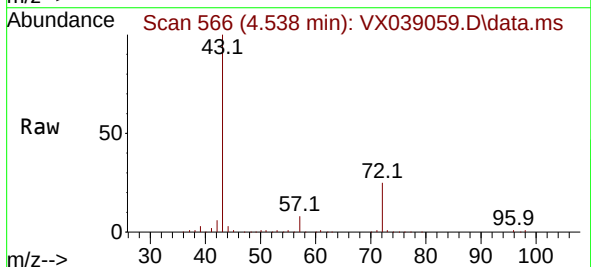
Supervised By :Mahesh  
Dadoda

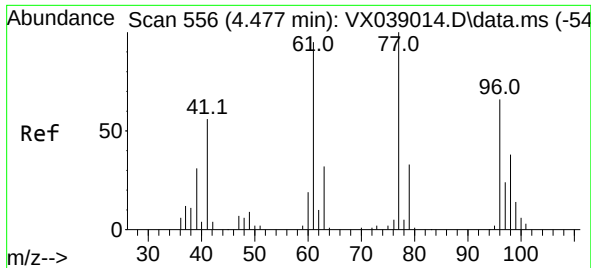
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#30  
2-Butanone  
Concen: 110.342 ug/l  
RT: 4.538 min Scan# 566  
Delta R.T. -0.012 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 43 Resp: 212134  
Ion Ratio Lower Upper  
43 100  
57 7.9 6.6 10.0  
72 25.3 20.6 31.0





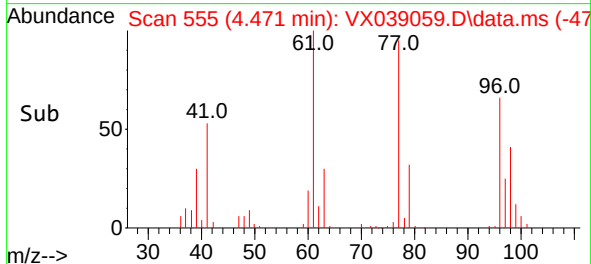
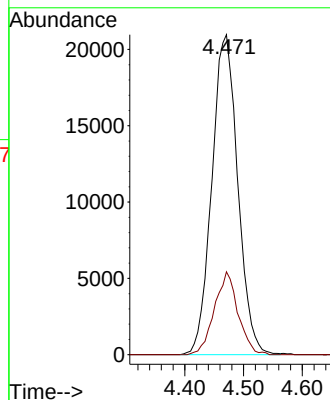
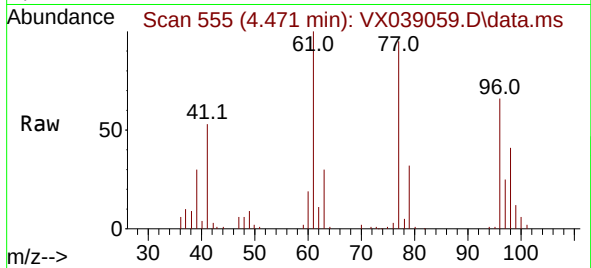
#31  
2,2-Dichloropropane  
Concen: 22.013 ug/l  
RT: 4.471 min Scan# 556  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 77 Resp: 6426  
Ion Ratio Lower Upper  
77 100  
97 23.4 18.2 27.4

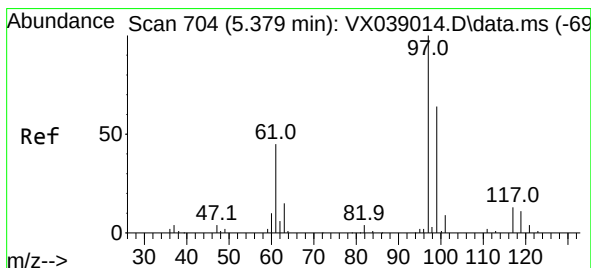
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Supervised By :Mahesh Dadoda 12/01/2023



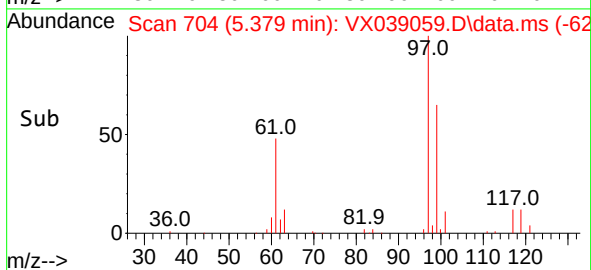
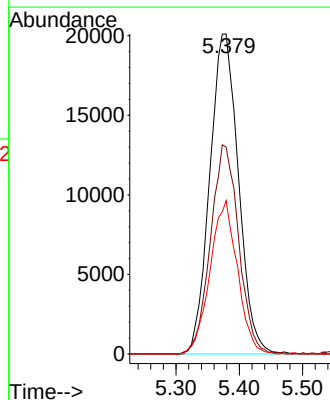
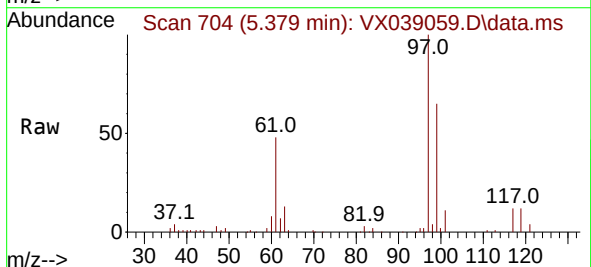
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Supervised By :Mahesh  
Dadoda

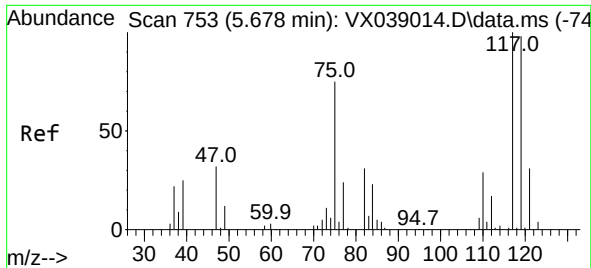
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#32  
1,1,1-Trichloroethane  
Concen: 21.474 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 97 Resp: 63378  
Ion Ratio Lower Upper  
97 100  
99 63.9 52.6 79.0  
61 45.7 36.9 55.3





#33  
Carbon Tetrachloride  
Concen: 21.565 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

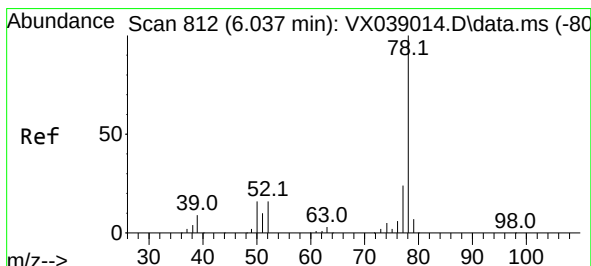
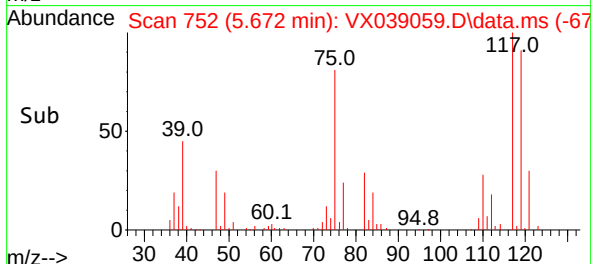
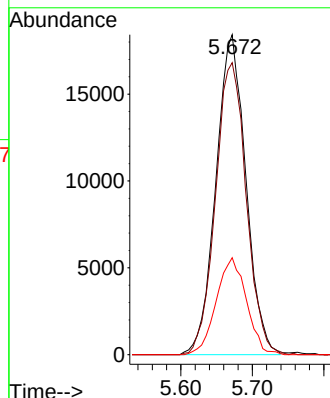
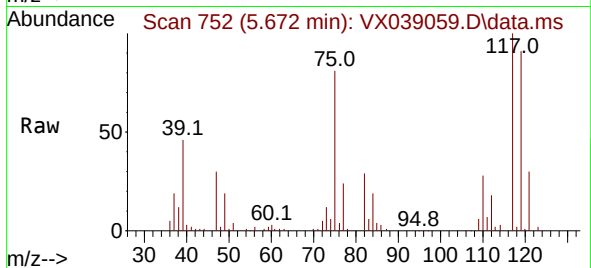
Tgt Ion:117 Resp: 5361  
Ion Ratio Lower Upper  
117 100  
119 91.2 78.2 117.4  
121 30.3 24.7 37.1

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Supervised By :Mahesh Dadoda 12/01/2023

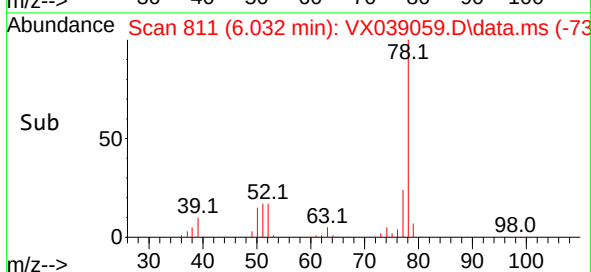
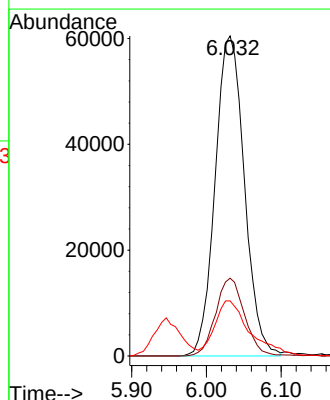
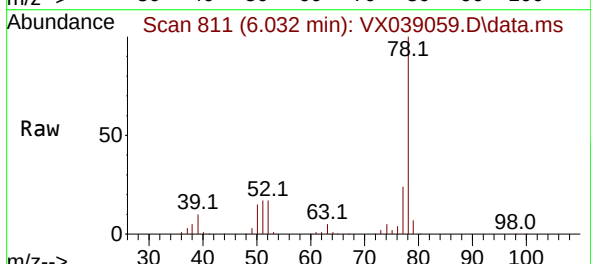
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Supervised By :Mahesh  
Dadoda

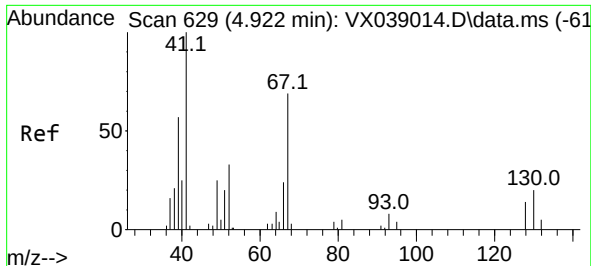
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#34  
Benzene  
Concen: 22.122 ug/l  
RT: 6.032 min Scan# 811  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 78 Resp: 164555  
Ion Ratio Lower Upper  
78 100  
77 24.3 19.3 28.9  
51 14.8 14.4 21.6





#35  
Methacrylonitrile  
Concen: 21.184 ug/l  
RT: 4.904 min Scan# 61  
Delta R.T. -0.018 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

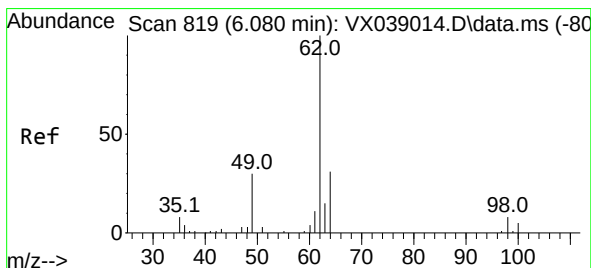
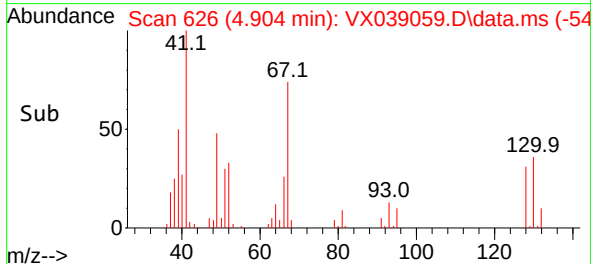
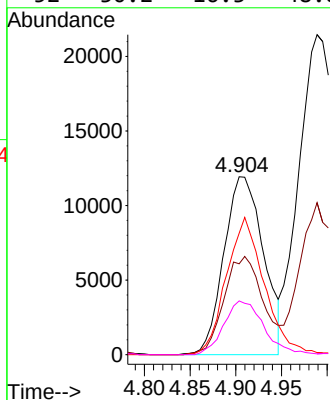
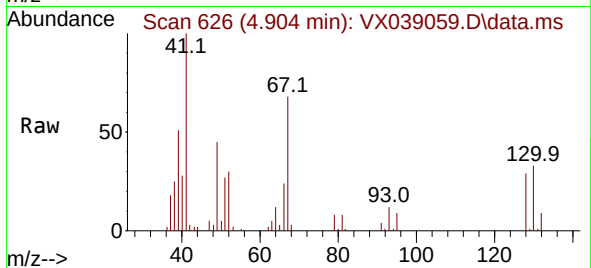
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|-------------|-------------|
| Tgt Ion: 41 | Resp: 3607  |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 39 51.1     | 28.2 84.7   |
| 67 68.2     | 34.5 103.5  |
| 52 30.2     | 16.3 48.8   |

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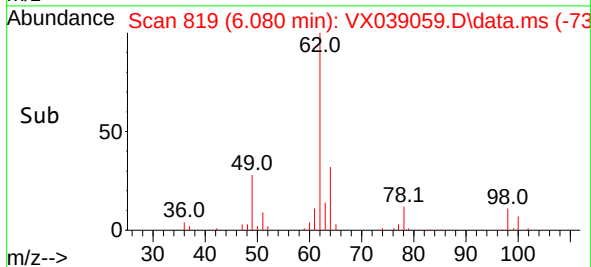
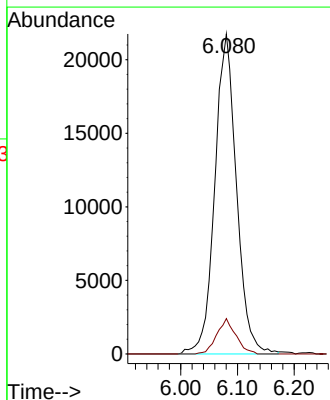
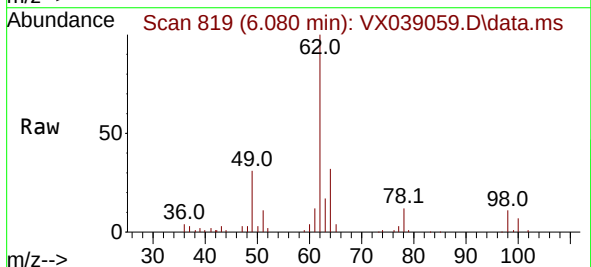
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Supervised By :Mahesh  
Dadoda

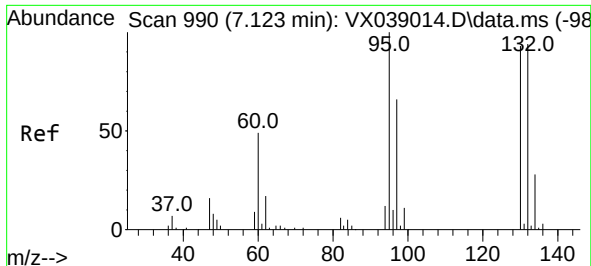
12/01/2023



#36  
1,2-Dichloroethane  
Concen: 21.137 ug/l  
RT: 6.080 min Scan# 819  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

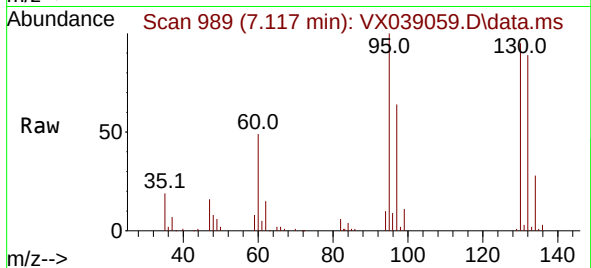
|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 57691 |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 9.7      | 7.0 10.4    |





#37  
Trichloroethene  
Concen: 21.910 ug/l  
RT: 7.117 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



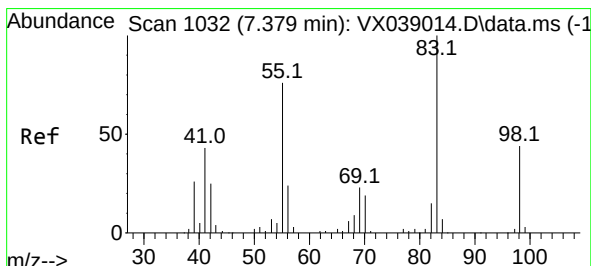
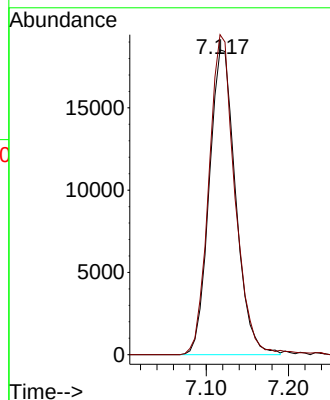
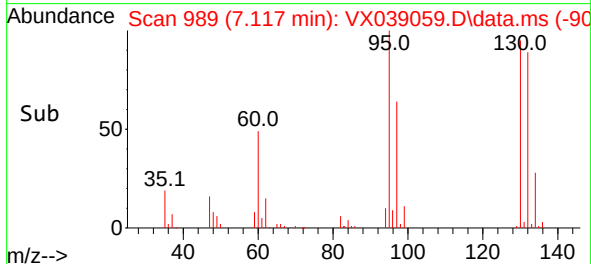
Tgt Ion:130 Resp: 41364  
Ion Ratio Lower Upper  
130 100  
95 105.0 85.8 128.8

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Supervised By :Mahesh Dadoda 12/01/2023

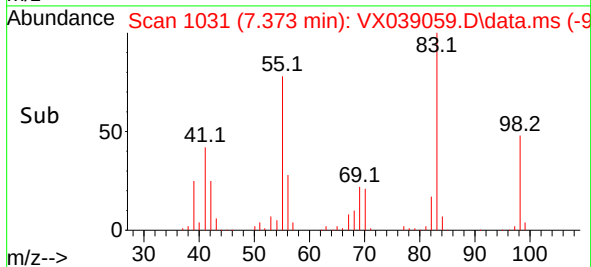
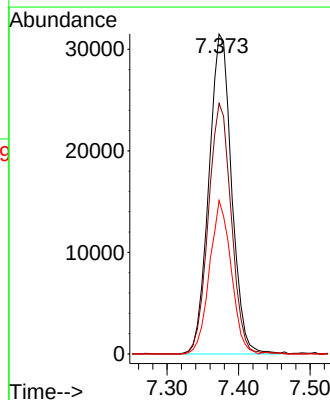
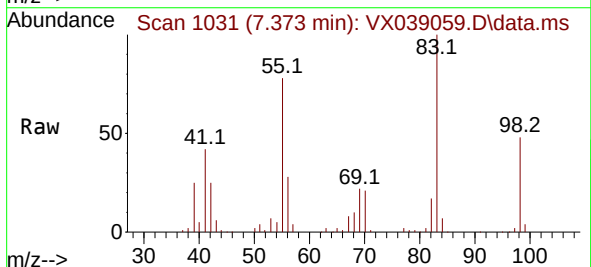
12/01/2023  
Supervised By :Mahesh  
Dadoda

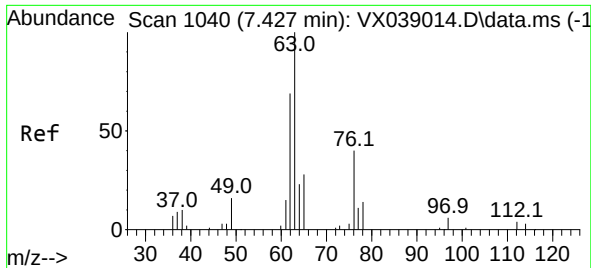
12/01/2023



#38  
Methylcyclohexane  
Concen: 21.910 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 83 Resp: 69708  
Ion Ratio Lower Upper  
83 100  
55 78.5 38.6 116.0  
98 45.5 22.3 66.8





#39

1,2-Dichloropropane

Concen: 22.103 ug/l

RT: 7.422 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 63 Resp: 4336

Ion Ratio Lower Upper

63 100

65 29.9 24.6 37.0

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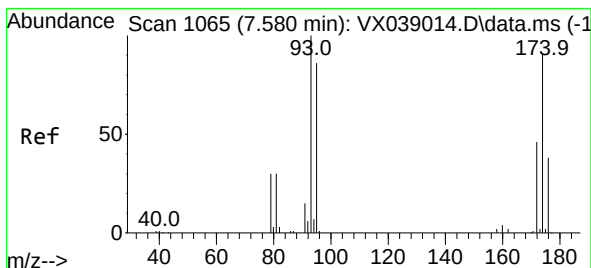
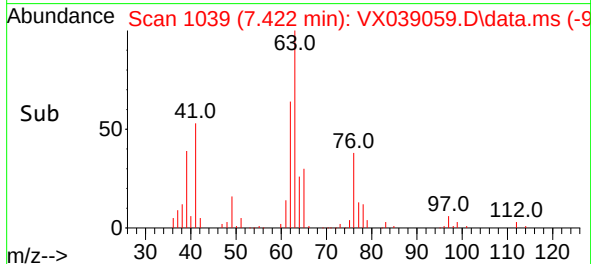
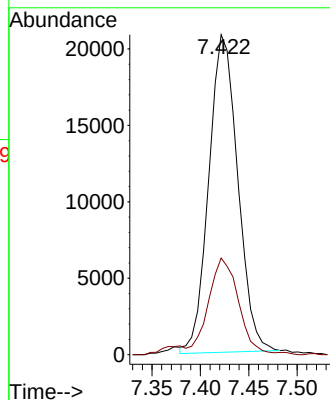
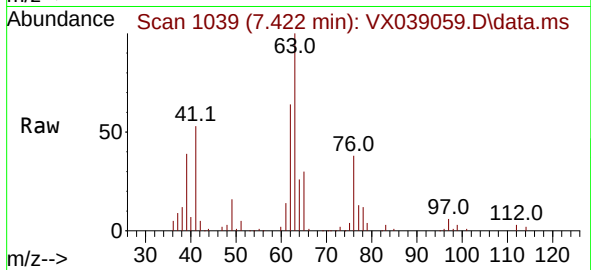
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

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Dadoda

12/01/2023



#40

Dibromomethane

Concen: 21.471 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

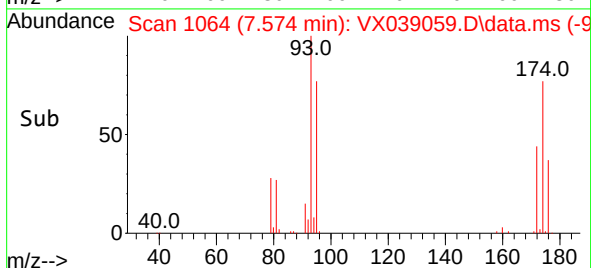
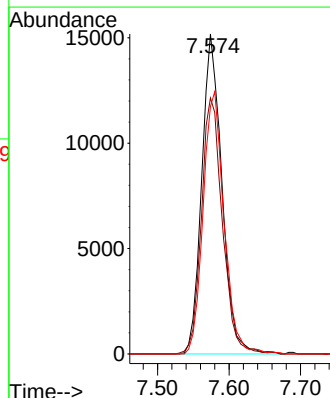
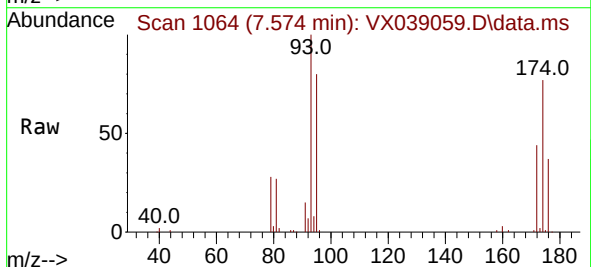
Tgt Ion: 93 Resp: 29761

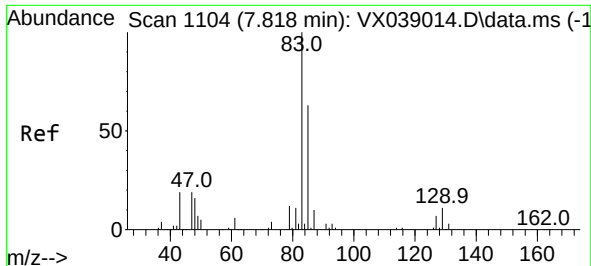
Ion Ratio Lower Upper

93 100

95 82.9 0.0 163.4

174 83.9 0.0 166.4





#41  
Bromodichloromethane  
Concen: 21.707 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

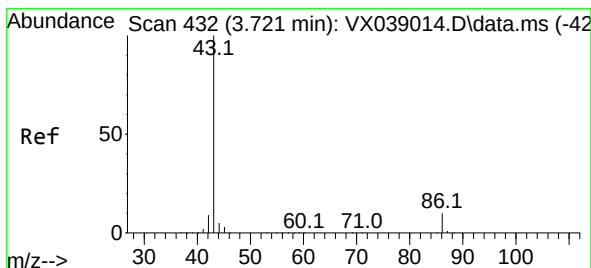
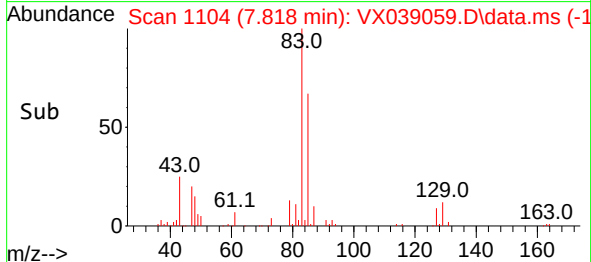
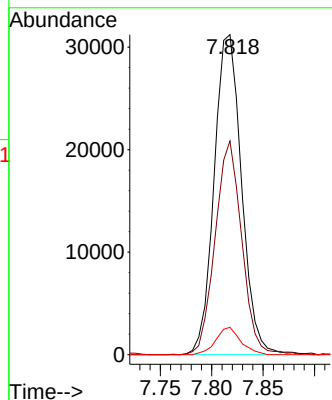
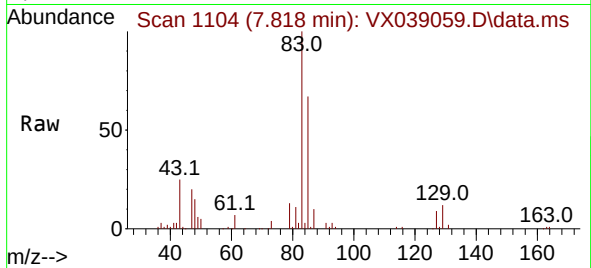
Tgt Ion: 83 Resp: 57802  
Ion Ratio Lower Upper  
83 100  
85 66.8 50.8 76.2  
127 8.6 5.9 8.9

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

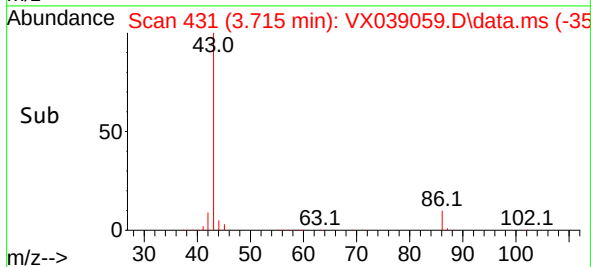
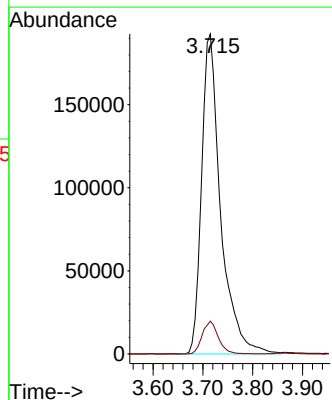
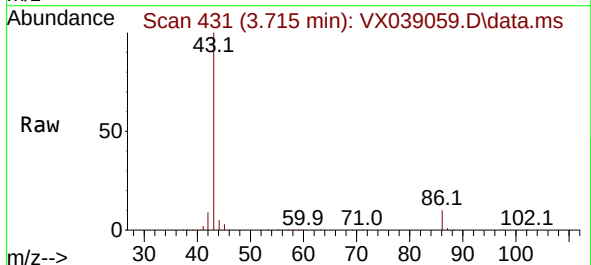
12/01/2023  
Supervised By :Mahesh  
Dadoda

12/01/2023

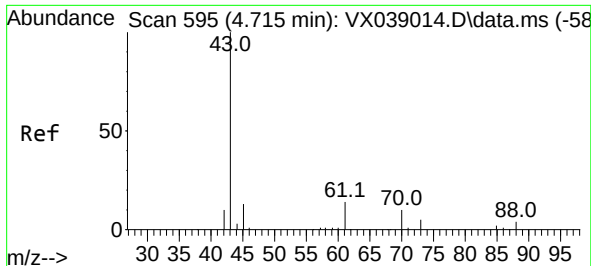


#42  
Vinyl Acetate  
Concen: 111.497 ug/l  
RT: 3.715 min Scan# 431  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 43 Resp: 510550  
Ion Ratio Lower Upper  
43 100  
86 8.7 6.7 10.1

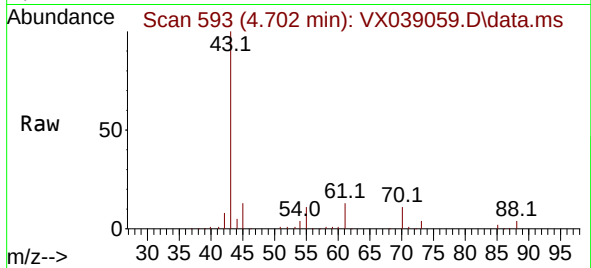






#43  
Ethyl Acetate  
Concen: 21.041 ug/l  
RT: 4.702 min Scan# 595  
Delta R.T. -0.012 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

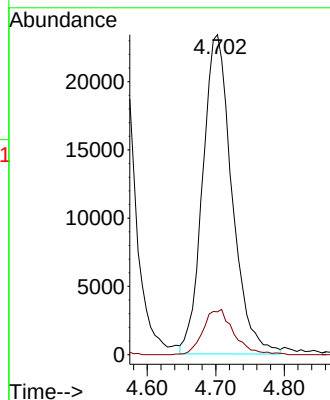
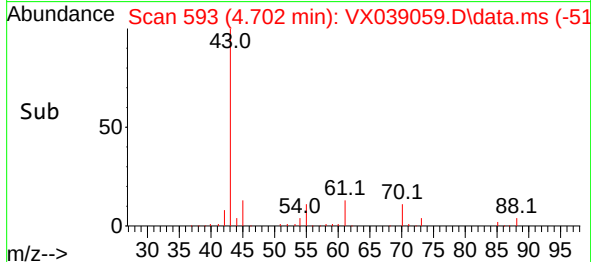
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



Tgt Ion: 43 Resp: 6959  
Ion Ratio Lower Upper  
43 100  
45 14.5 11.8 17.8

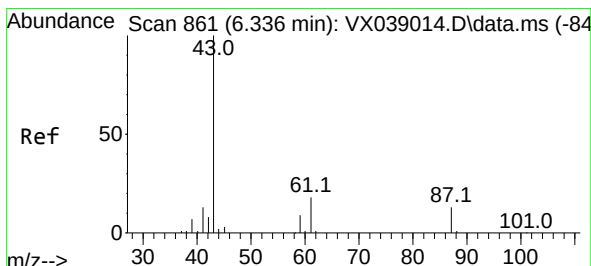
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

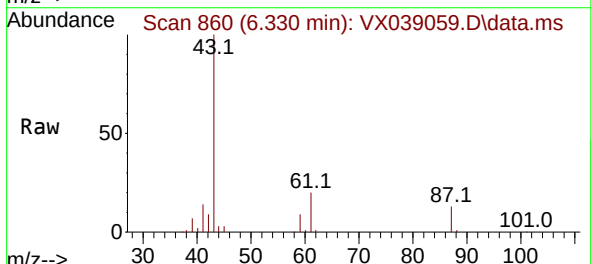


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Supervised By :Mahesh  
Dadoda

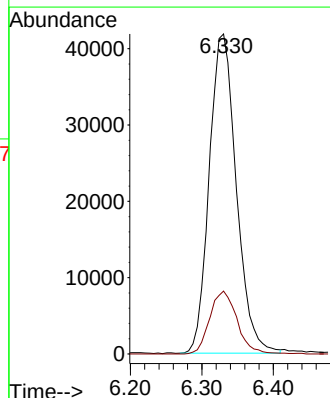
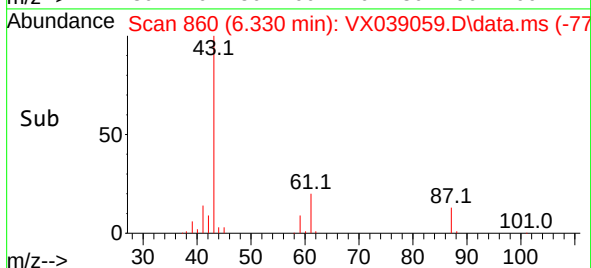
12/01/2023

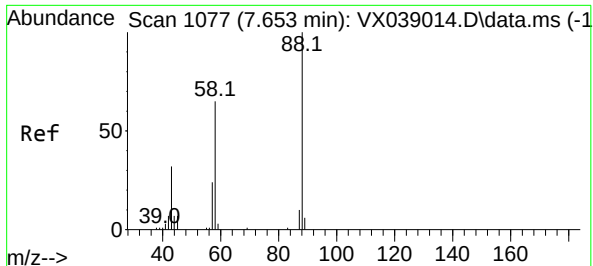


#44  
Isopropyl Acetate  
Concen: 21.096 ug/l  
RT: 6.330 min Scan# 860  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion: 43 Resp: 109997  
Ion Ratio Lower Upper  
43 100  
61 19.9 15.6 23.4





#45  
1,4-Dioxane  
Concen: 352.787 ug/l  
RT: 7.653 min Scan# 1077  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

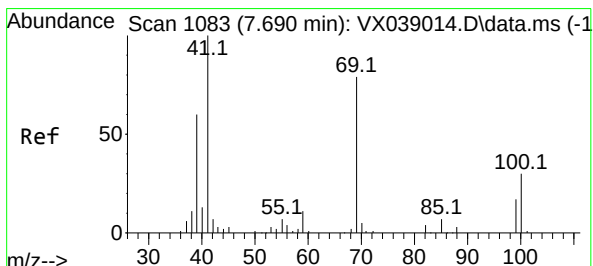
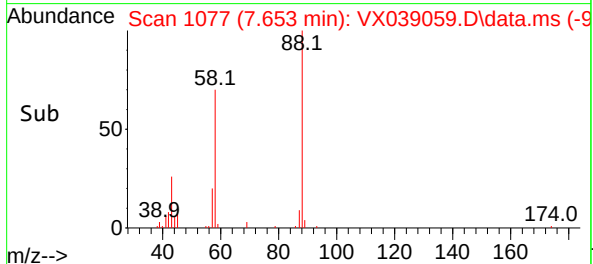
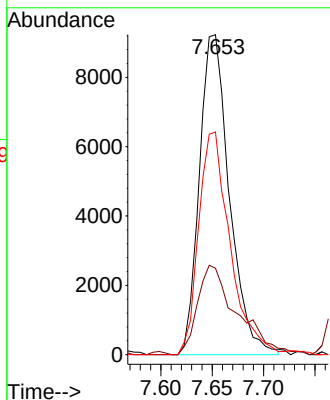
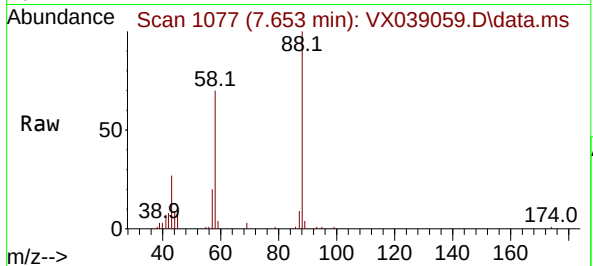
Tgt Ion: 88 Resp: 18778  
Ion Ratio Lower Upper  
88 100  
43 36.8 28.1 42.1  
58 72.8 57.7 86.5

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

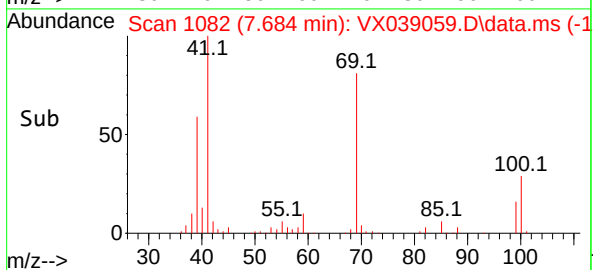
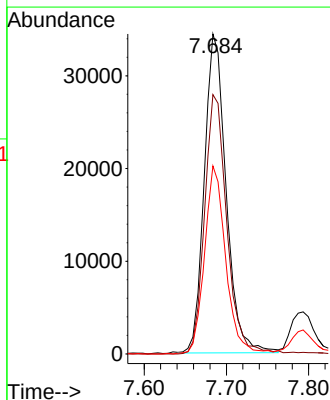
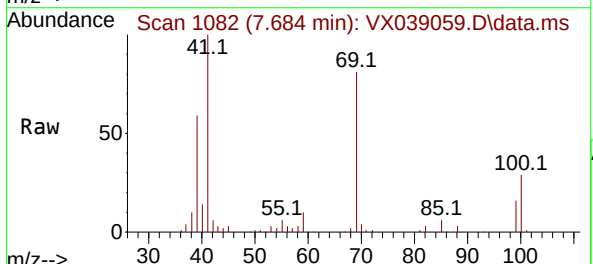
12/01/2023  
Supervised By :Mahesh  
Dadoda

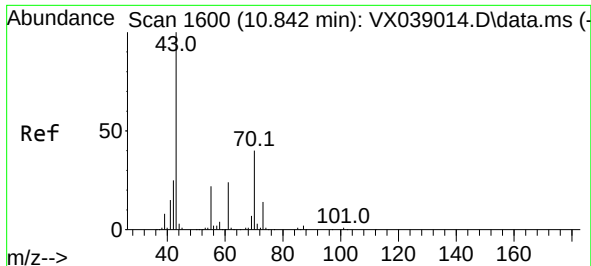
12/01/2023



#46  
Methyl methacrylate  
Concen: 21.321 ug/l  
RT: 7.684 min Scan# 1082  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 41 Resp: 63559  
Ion Ratio Lower Upper  
41 100  
69 81.5 39.6 118.8  
39 58.8 30.1 90.3





#47

n-amyl acetate

Concen: 21.125 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 43 Resp: 93229

Ion Ratio Lower Upper

43 100

55 22.3 18.2 27.2

Manual Integrations

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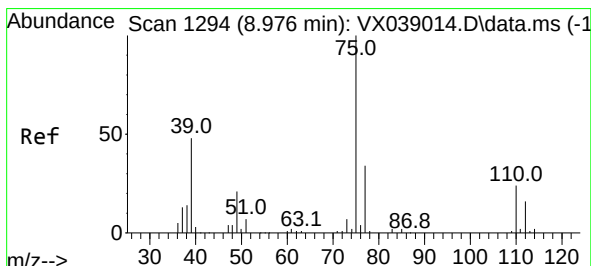
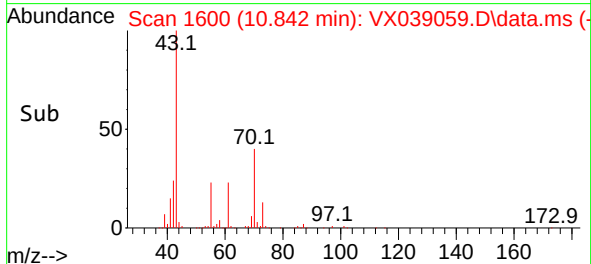
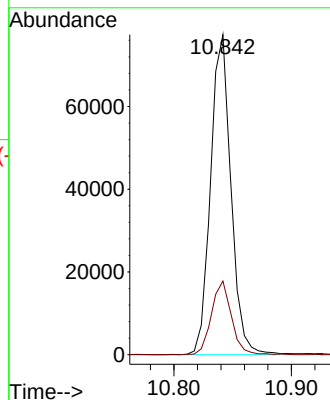
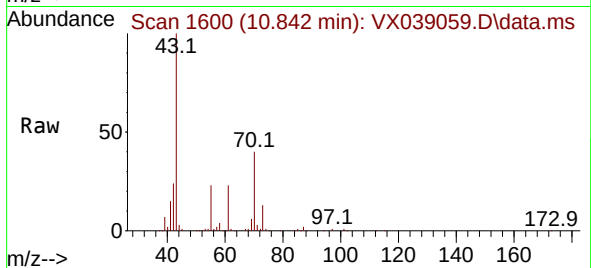
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

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Supervised By :Mahesh  
Dadoda

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#48

t-1,3-Dichloropropene

Concen: 21.444 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX039059.D

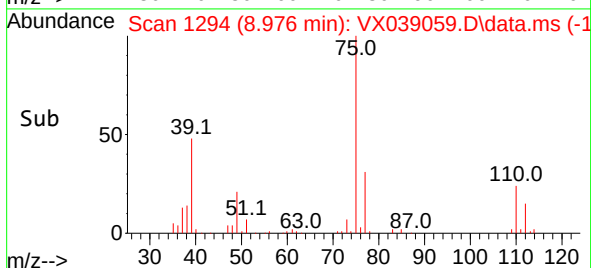
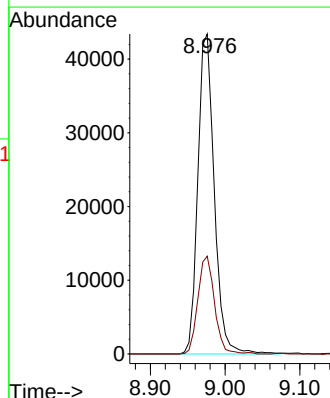
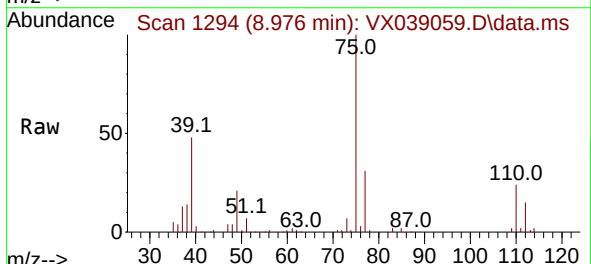
Acq: 30 Nov 2023 09:39

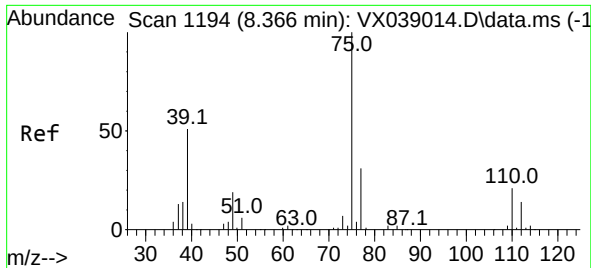
Tgt Ion: 75 Resp: 66210

Ion Ratio Lower Upper

75 100

77 30.5 26.8 40.2





#49  
 cis-1,3-Dichloropropene  
 Concen: 21.947 ug/l  
 RT: 8.360 min Scan# 1194  
 Delta R.T. -0.006 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 75 Resp: 69900  
 Ion Ratio Lower Upper  
 75 100  
 77 33.7 24.4 36.6  
 39 51.2 40.6 60.8

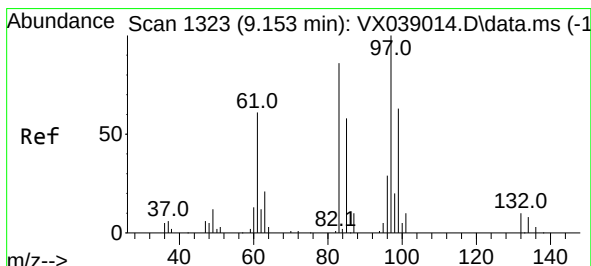
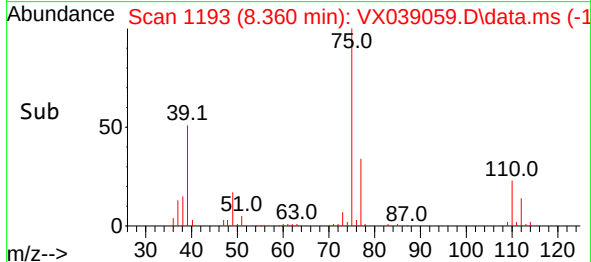
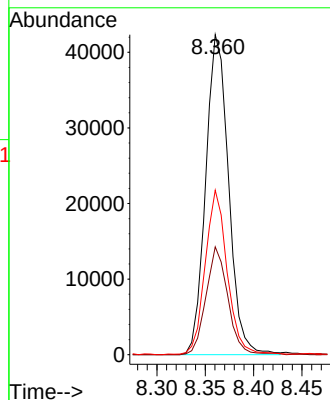
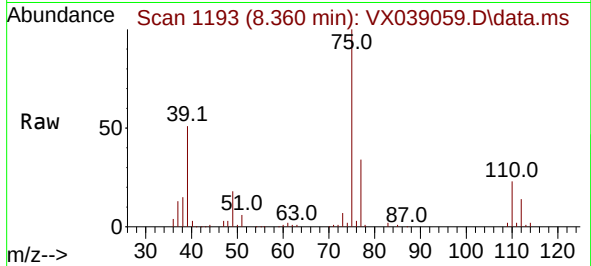
Manual Integrations  
 APPROVED

Reviewed By :John Carlone 12/01/2023  
 Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

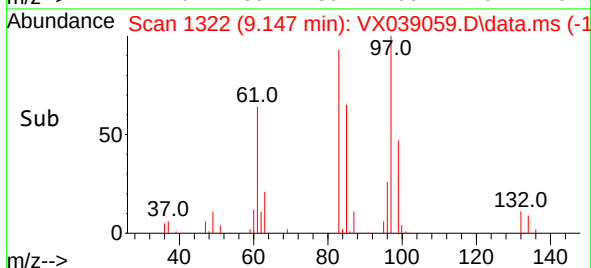
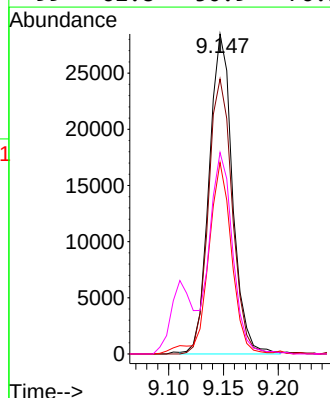
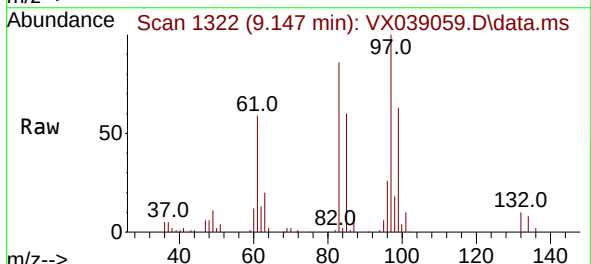
Supervised By :Mahesh  
 Dadoda

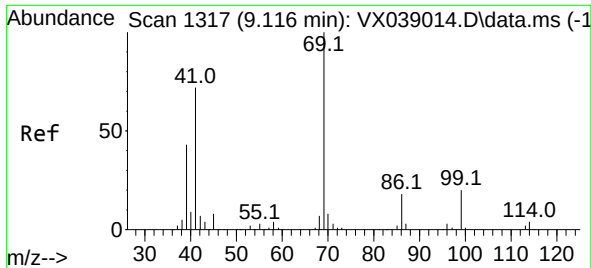
12/01/2023



#50  
 1,1,2-Trichloroethane  
 Concen: 22.442 ug/l  
 RT: 9.147 min Scan# 1322  
 Delta R.T. -0.006 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39

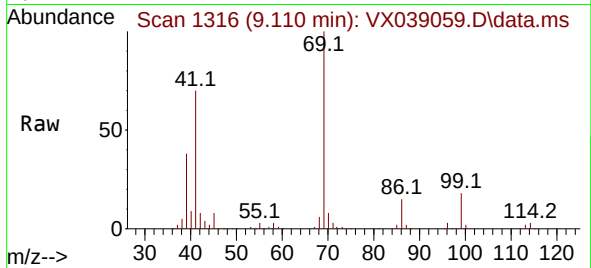
Tgt Ion: 97 Resp: 42255  
 Ion Ratio Lower Upper  
 97 100  
 83 86.3 69.0 103.6  
 85 59.1 46.3 69.5  
 99 62.8 50.9 76.3





#51  
Ethyl methacrylate  
Concen: 22.200 ug/l  
RT: 9.110 min Scan# 1317  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



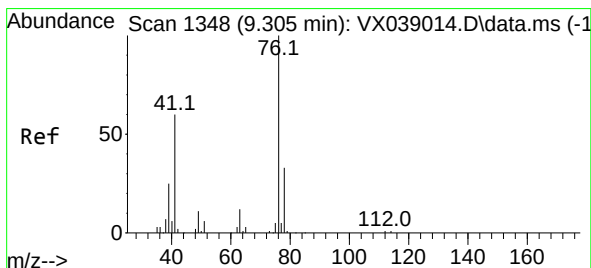
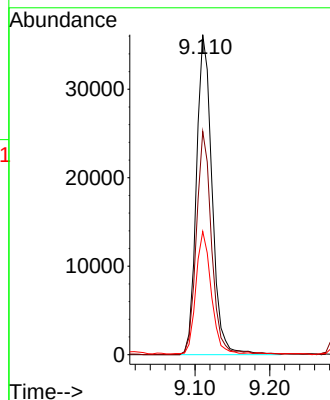
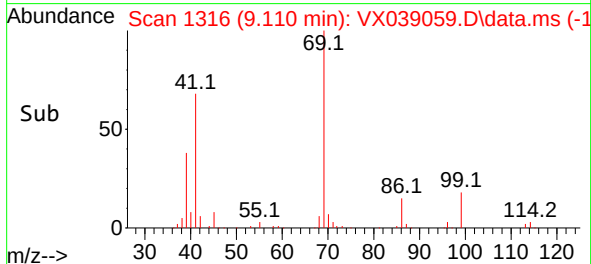
Tgt Ion: 69 Resp: 5232  
Ion Ratio Lower Upper  
69 100  
41 69.8 36.2 108.6  
39 38.1 21.1 63.4

Manual Integrations  
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Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

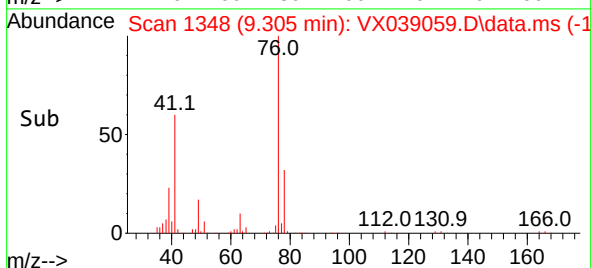
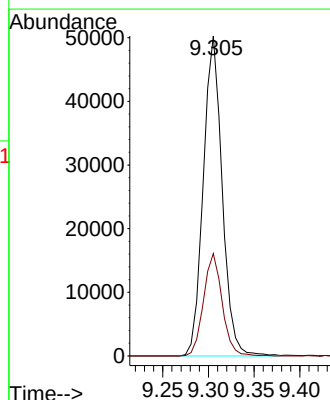
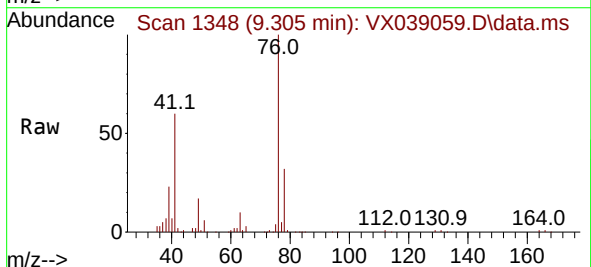
12/01/2023  
Supervised By :Mahesh  
Dadoda

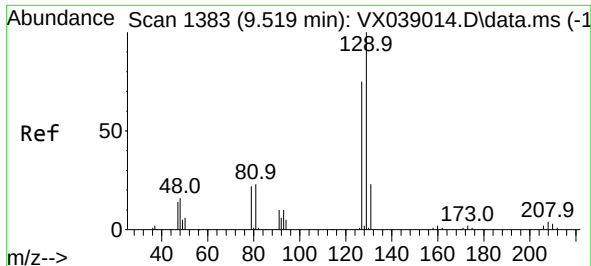
12/01/2023



#52  
1,3-Dichloropropane  
Concen: 22.352 ug/l  
RT: 9.305 min Scan# 1348  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

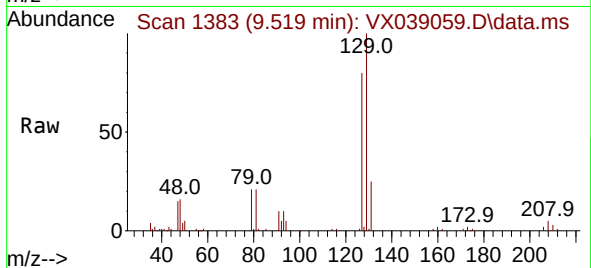
Tgt Ion: 76 Resp: 72166  
Ion Ratio Lower Upper  
76 100  
78 31.4 0.0 65.0





#53  
Dibromochloromethane  
Concen: 20.916 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



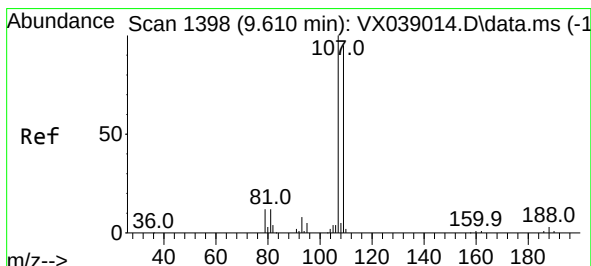
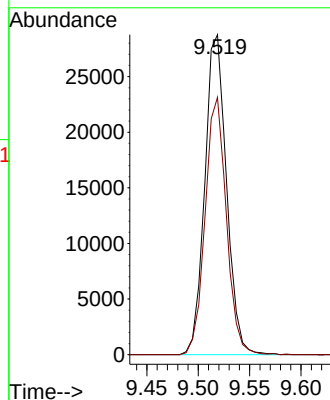
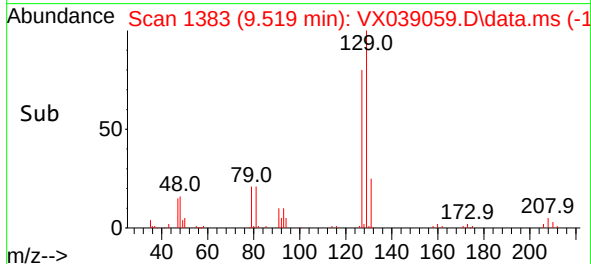
Tgt Ion:129 Resp: 42295  
Ion Ratio Lower Upper  
129 100  
127 78.7 38.3 114.9

Manual Integrations  
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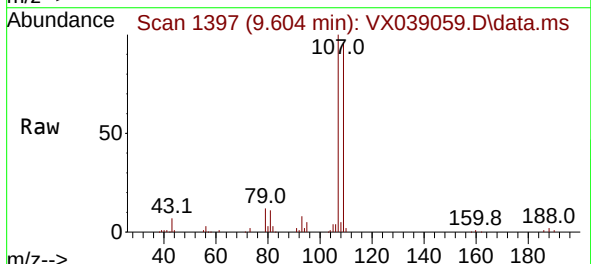
Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023  
Supervised By :Mahesh  
Dadoda

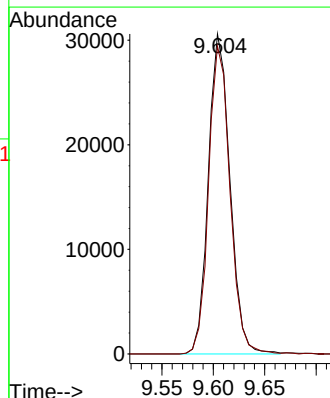
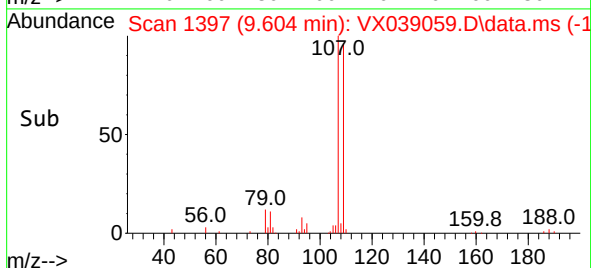
12/01/2023

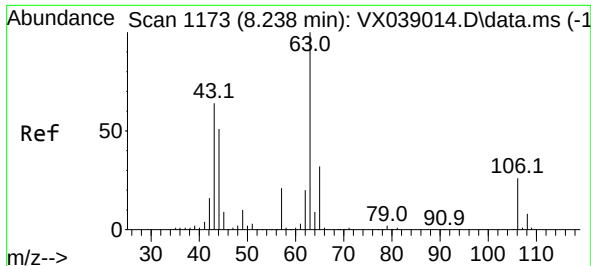


#54  
1,2-Dibromoethane  
Concen: 21.682 ug/l  
RT: 9.604 min Scan# 1397  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion:107 Resp: 44769  
Ion Ratio Lower Upper  
107 100  
109 95.2 75.1 112.7





#55  
2-Chloroethyl vinyl ether  
Concen: 101.041 ug/l  
RT: 8.232 min Scan# 1172  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

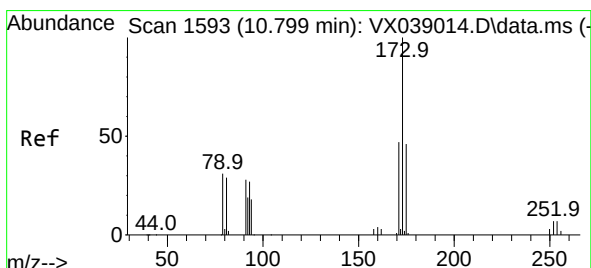
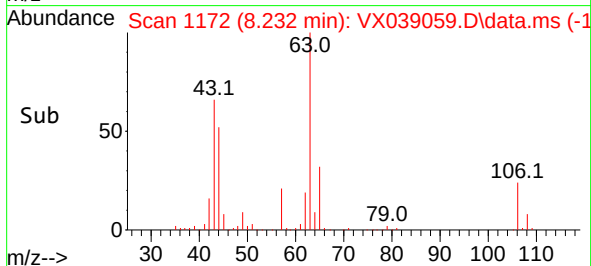
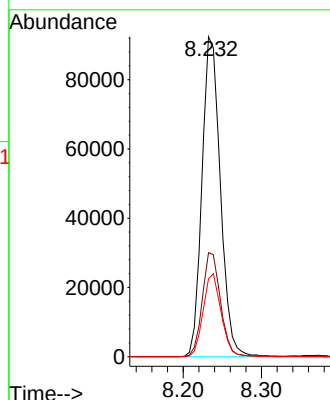
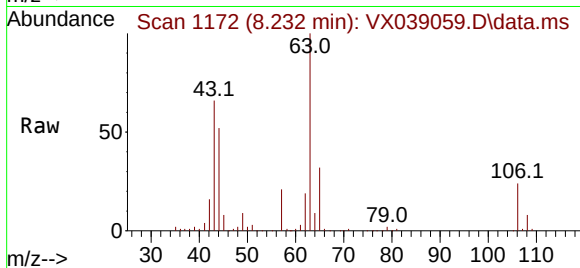
Tgt Ion: 63 Resp: 150949  
Ion Ratio Lower Upper  
63 100  
65 32.1 25.8 38.6  
106 25.3 20.6 31.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

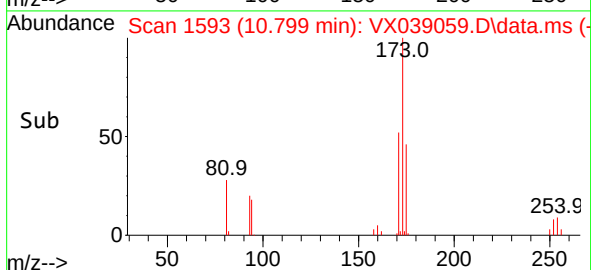
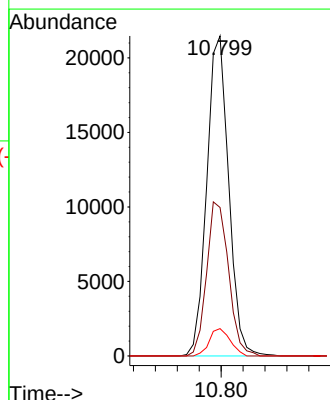
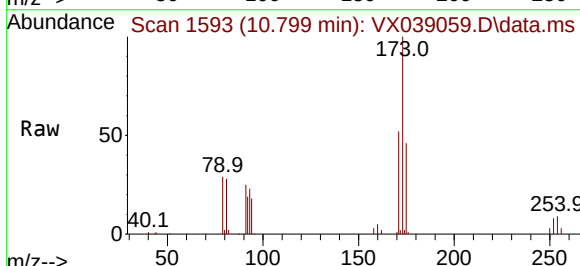
12/01/2023  
Supervised By :Mahesh  
Dadoda

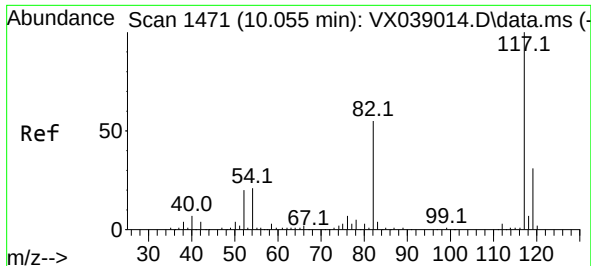
12/01/2023



#56  
Bromoform  
Concen: 20.383 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion:173 Resp: 29748  
Ion Ratio Lower Upper  
173 100  
175 48.1 37.6 56.4  
254 8.2 5.8 8.8





#57

Chlorobenzene-d5

Concen: 30.000 ug/l

RT: 10.049 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 117 Resp: 110974

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 82  | 59.2  | 47.0  | 70.6  |
| 119 | 31.9  | 25.2  | 37.8  |

Manual Integrations

APPROVED

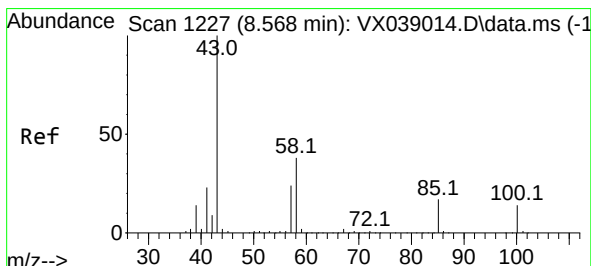
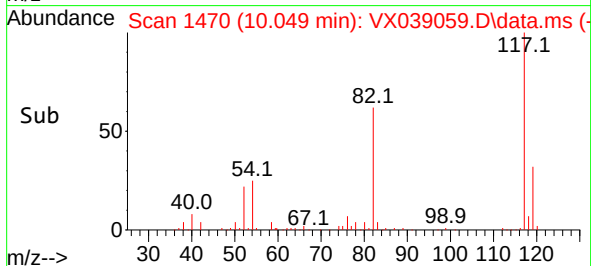
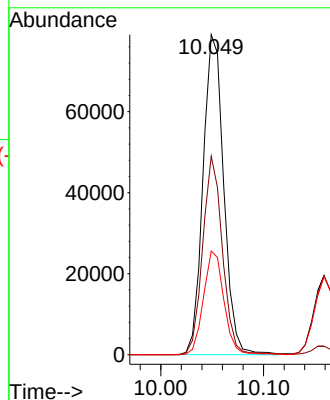
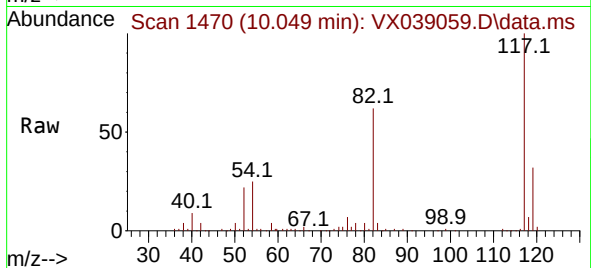
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh Dadoda

12/01/2023



#58

4-Methyl-2-Pentanone

Concen: 107.838 ug/l

RT: 8.568 min Scan# 1227

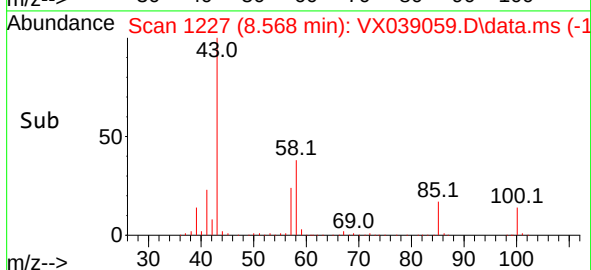
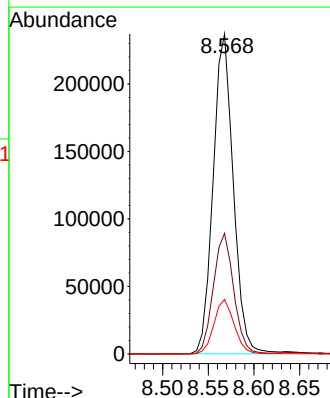
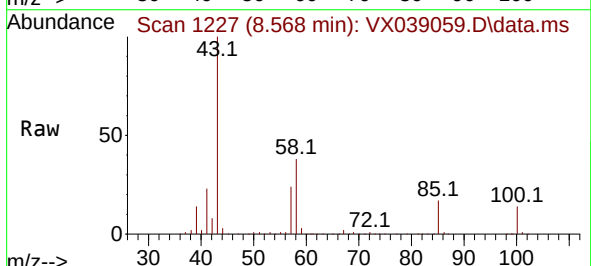
Delta R.T. 0.000 min

Lab File: VX039059.D

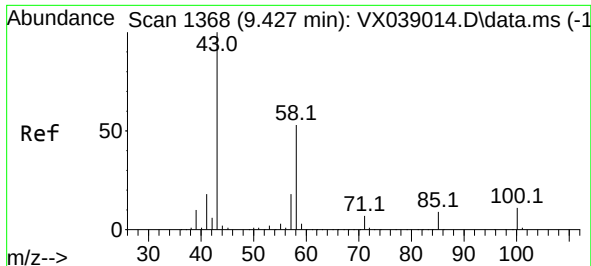
Acq: 30 Nov 2023 09:39

Tgt Ion: 43 Resp: 362903

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 38.1  | 30.1  | 45.1  |
| 85  | 17.1  | 13.9  | 20.9  |







#59

2-Hexanone

Concen: 110.594 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion: 43 Resp: 305499

Ion Ratio Lower Upper

43 100

58 54.1 42.7 64.1

57 18.6 14.8 22.2

Manual Integrations

APPROVED

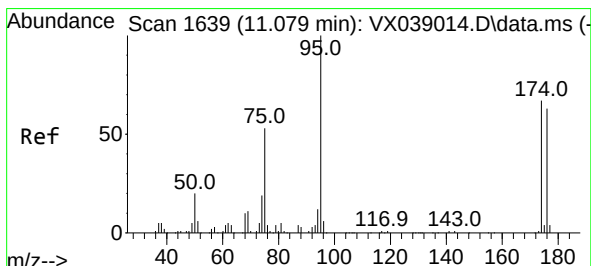
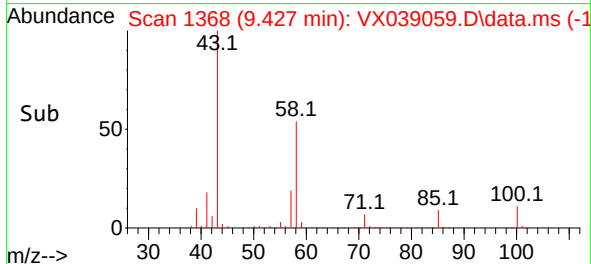
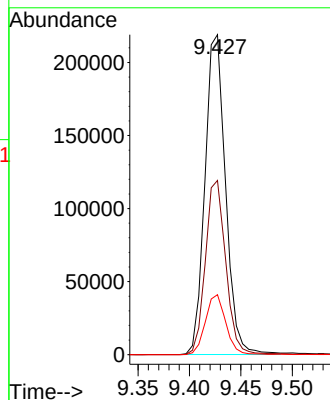
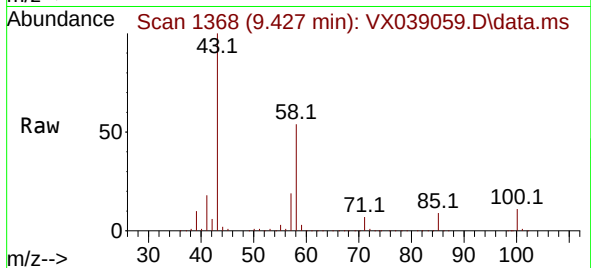
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh  
Dadoda

12/01/2023



#60

4-Bromofluorobenzene

Concen: 29.424 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

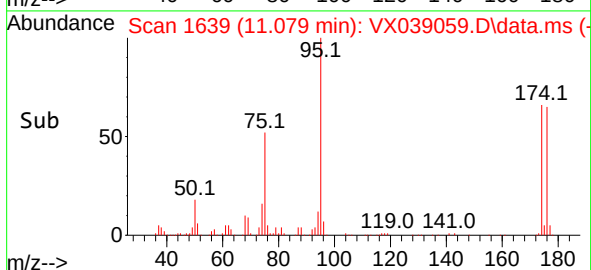
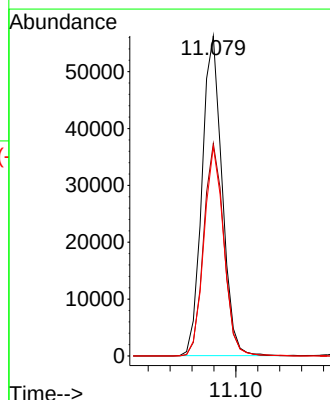
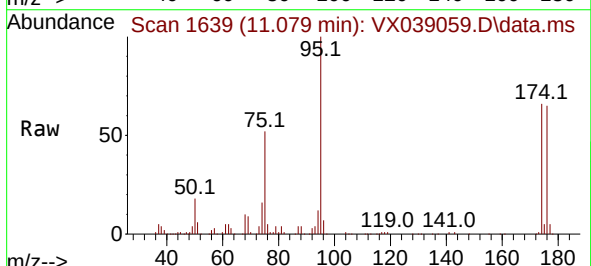
Tgt Ion: 95 Resp: 71319

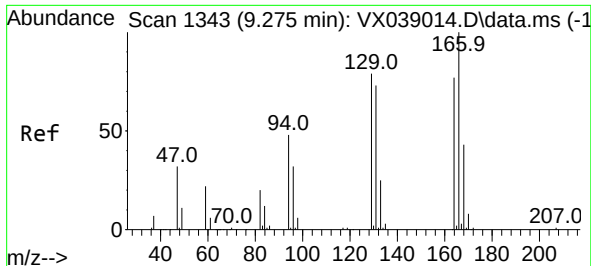
Ion Ratio Lower Upper

95 100

174 66.6 55.4 83.2

176 64.5 52.6 78.8





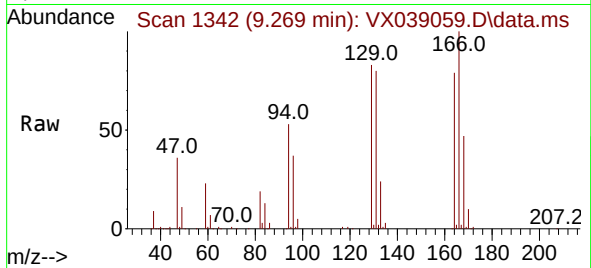
#61  
Tetrachloroethene  
Concen: 22.311 ug/l  
RT: 9.269 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020



Tgt Ion:164 Resp: 3219  
Ion Ratio Lower Upper  
164 100  
166 125.7 104.0 156.0  
129 104.1 82.0 123.0  
131 99.9 76.4 114.6

Manual Integrations

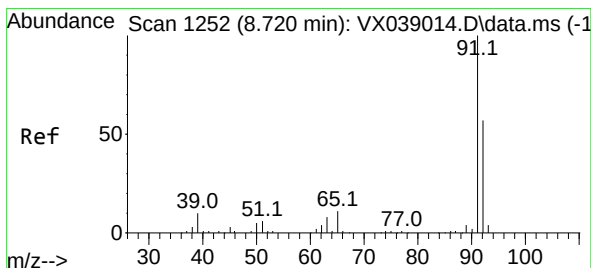
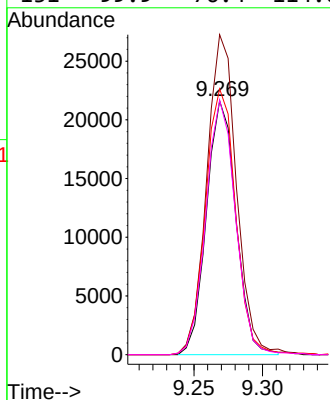
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

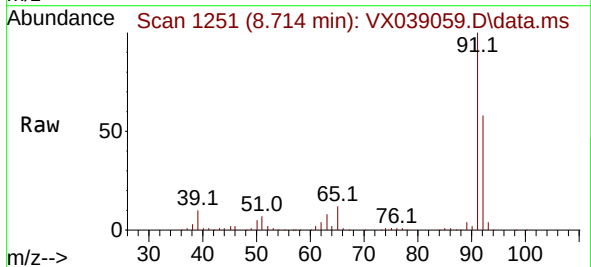
12/01/2023

Supervised By :Mahesh  
Dadoda

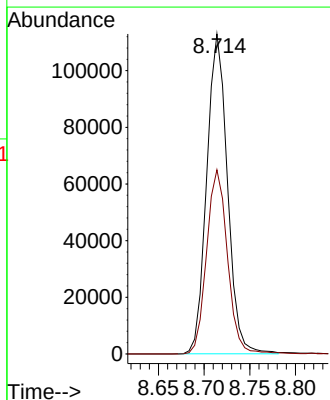
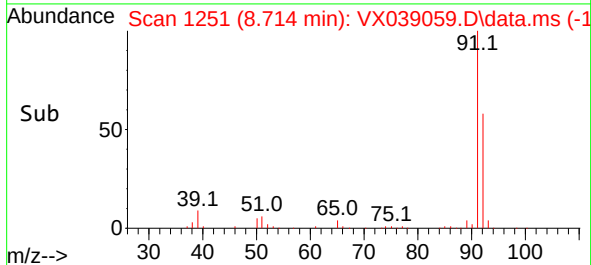
12/01/2023

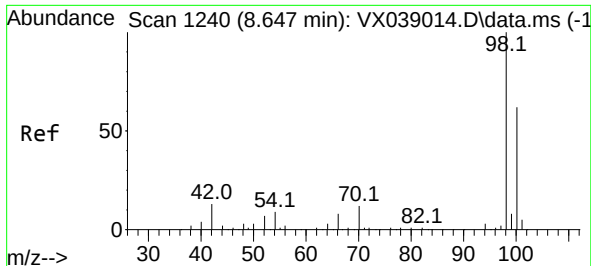


#62  
Toluene  
Concen: 22.566 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion: 91 Resp: 177790  
Ion Ratio Lower Upper  
91 100  
92 58.2 45.9 68.9





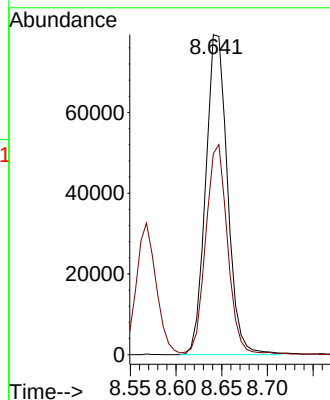
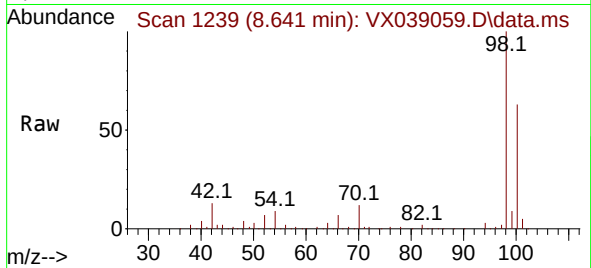
#63  
Toluene-d8  
Concen: 29.998 ug/l  
RT: 8.641 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 98 Resp: 13161  
Ion Ratio Lower Upper  
98 100  
100 64.0 51.0 76.4

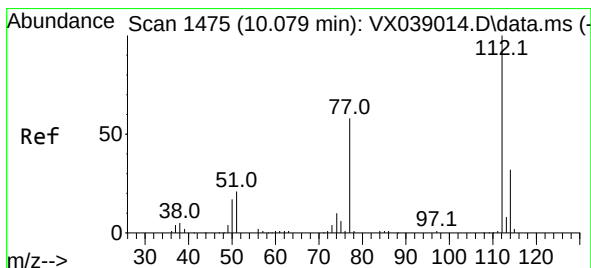
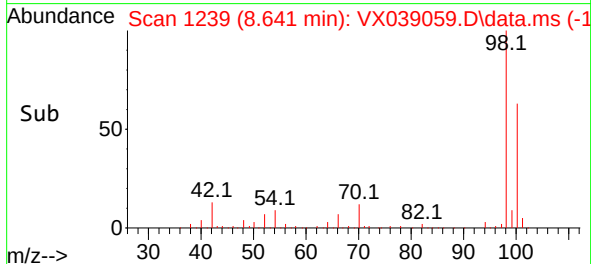
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023



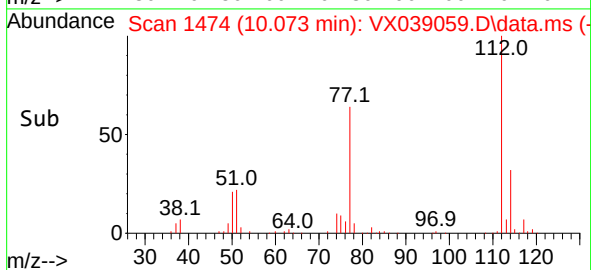
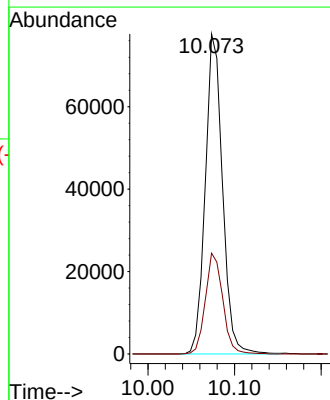
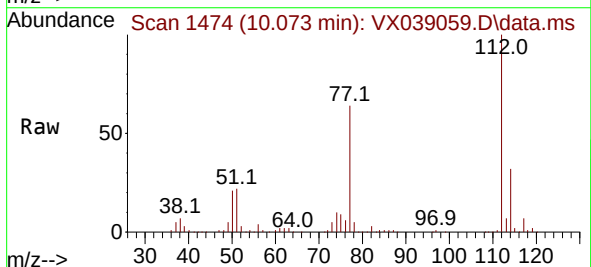
12/01/2023  
Supervised By :Mahesh  
Dadoda

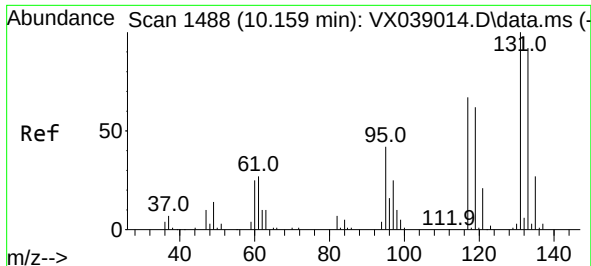
12/01/2023



#64  
Chlorobenzene  
Concen: 22.375 ug/l  
RT: 10.073 min Scan# 1474  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion:112 Resp: 107232  
Ion Ratio Lower Upper  
112 100  
114 31.5 25.9 38.9





#65  
1,1,1,2-Tetrachloroethane  
Concen: 22.397 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

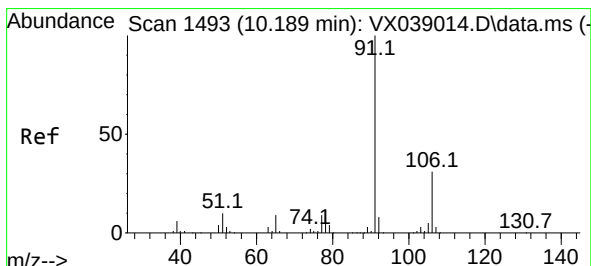
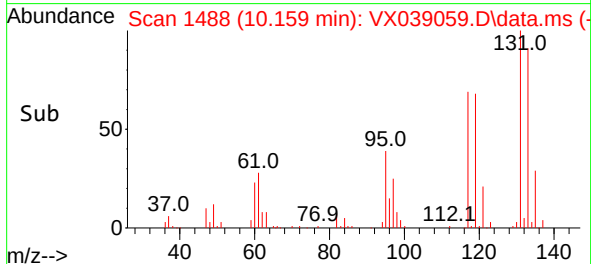
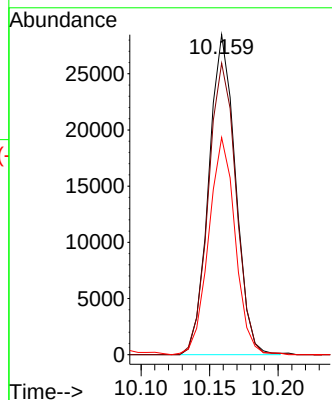
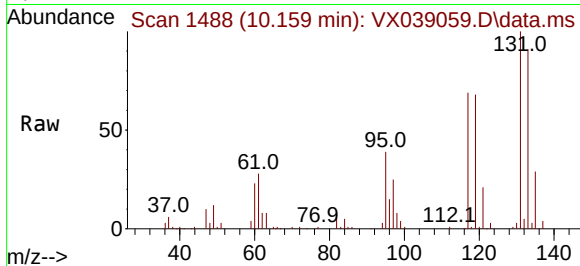
Tgt Ion:131 Resp: 3865  
Ion Ratio Lower Upper  
131 100  
133 94.3 0.0 191.8  
119 67.1 0.0 135.4

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

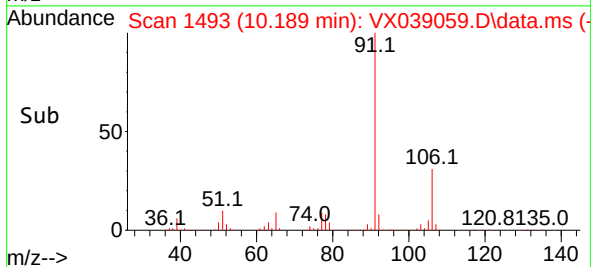
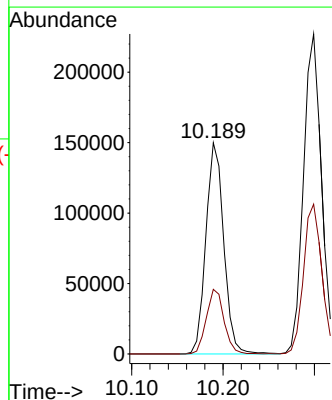
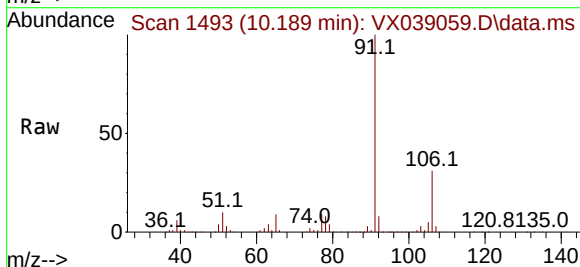
12/01/2023  
Supervised By :Mahesh  
Dadoda

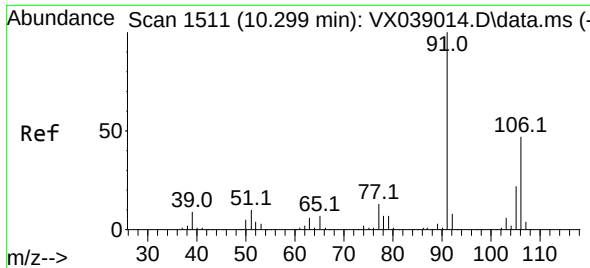
12/01/2023



#66  
Ethyl Benzene  
Concen: 22.631 ug/l  
RT: 10.189 min Scan# 1493  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 91 Resp: 203034  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.4 36.6





#67  
m/p-Xylenes  
Concen: 45.133 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

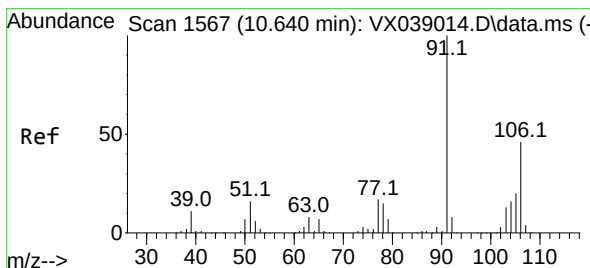
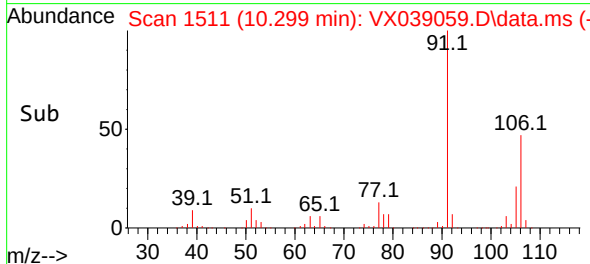
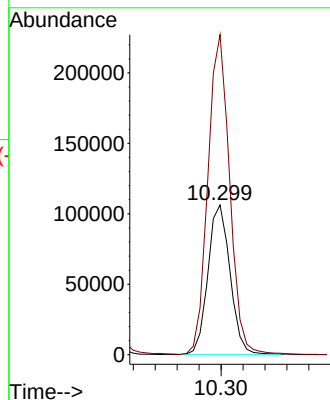
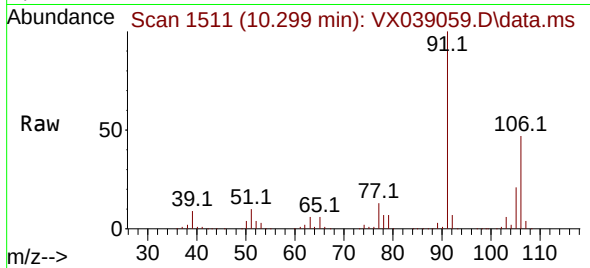
Tgt Ion:106 Resp: 14962  
Ion Ratio Lower Upper  
106 100  
91 210.2 169.4 254.0

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

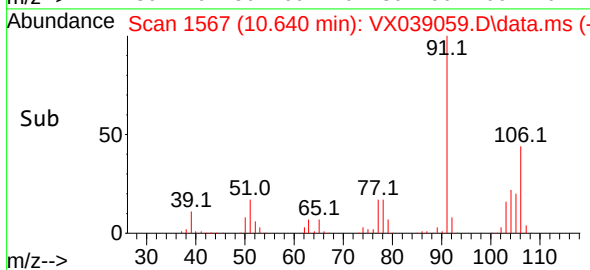
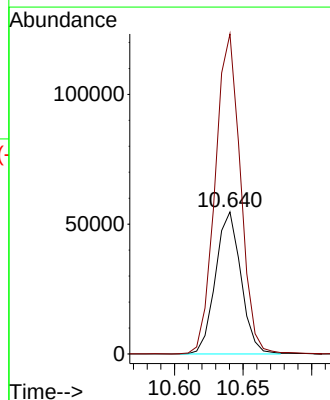
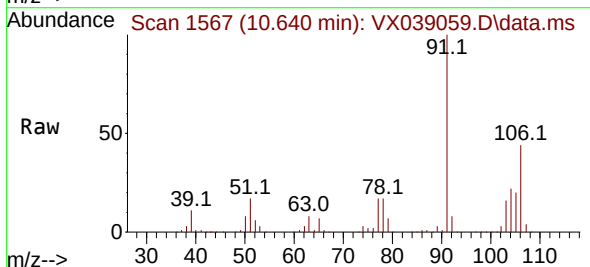
12/01/2023  
Supervised By :Mahesh  
Dadoda

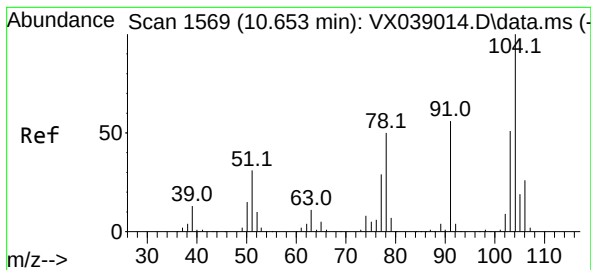
12/01/2023



#68  
o-Xylene  
Concen: 22.001 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion:106 Resp: 70650  
Ion Ratio Lower Upper  
106 100  
91 224.5 111.2 333.6





#69

Styrene

Concen: 22.372 ug/l

RT: 10.653 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion:104 Resp: 106329  
 Ion Ratio Lower Upper  
 104 100  
 78 54.2 43.7 65.5  
 103 56.7 44.6 67.0

Manual Integrations

APPROVED

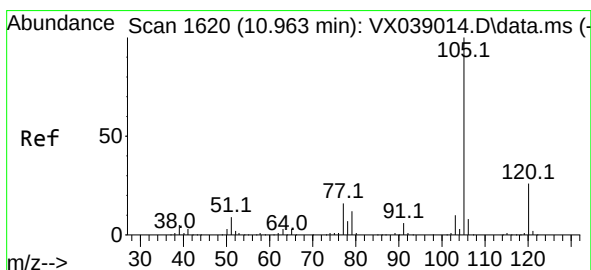
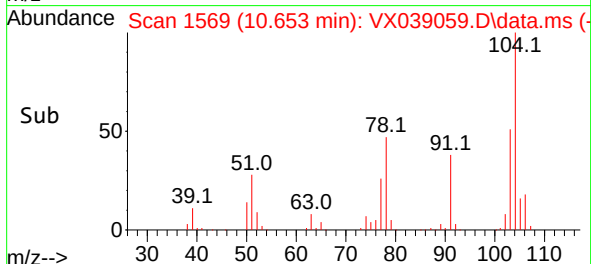
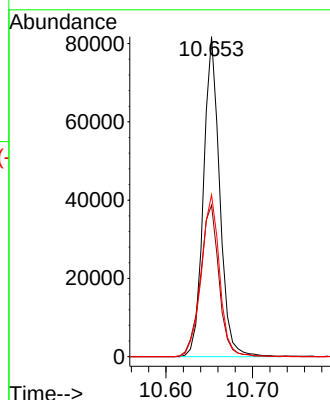
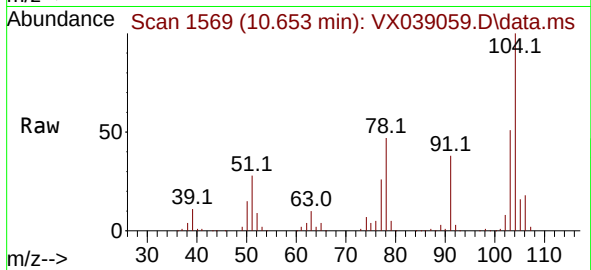
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh  
Dadoda

12/01/2023



#70

Isopropylbenzene

Concen: 22.199 ug/l

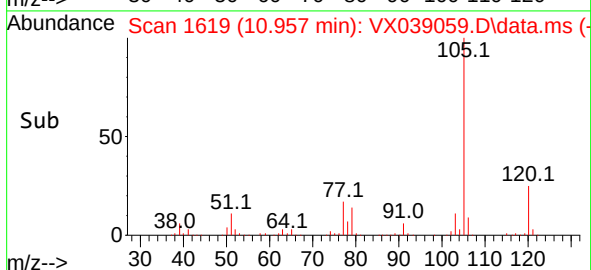
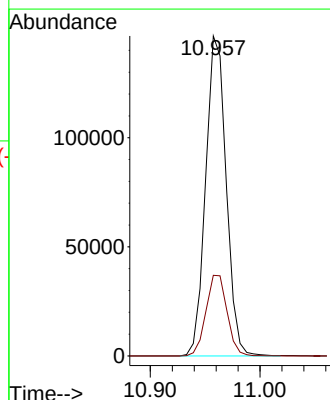
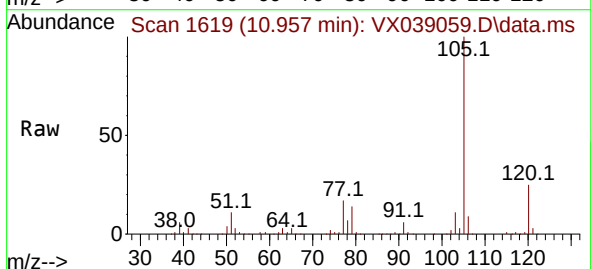
RT: 10.957 min Scan# 1619

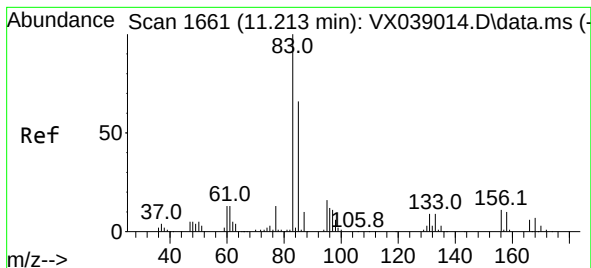
Delta R.T. -0.006 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Tgt Ion:105 Resp: 190730  
 Ion Ratio Lower Upper  
 105 100  
 120 26.0 18.5 34.3





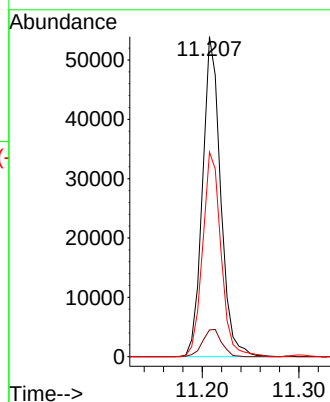
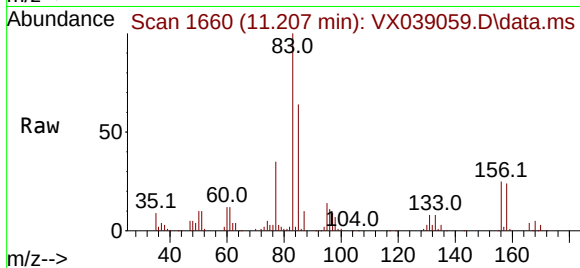
#71  
1,1,2,2-Tetrachloroethane  
Concen: 21.926 ug/l  
RT: 11.207 min Scan# 1660  
Delta R.T. -0.006 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

Tgt Ion: 83 Resp: 70328  
Ion Ratio Lower Upper  
83 100  
131 9.0 4.6 13.8  
85 64.9 32.5 97.4

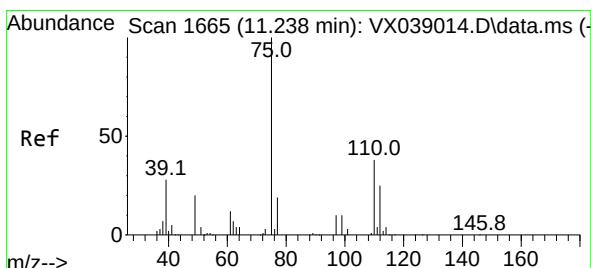
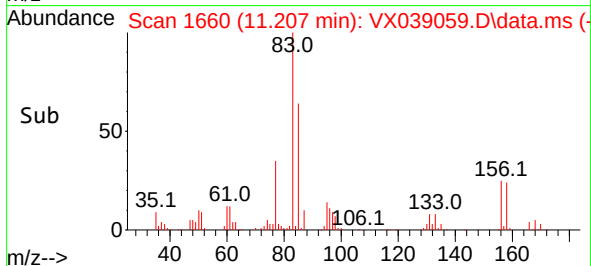
Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023



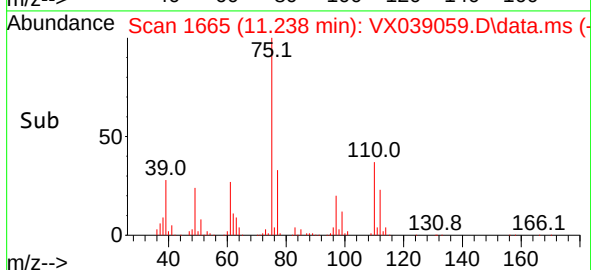
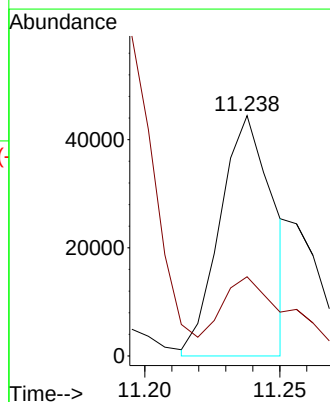
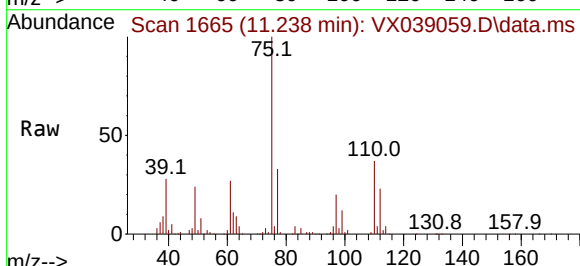
12/01/2023  
Supervised By :Mahesh  
Dadoda

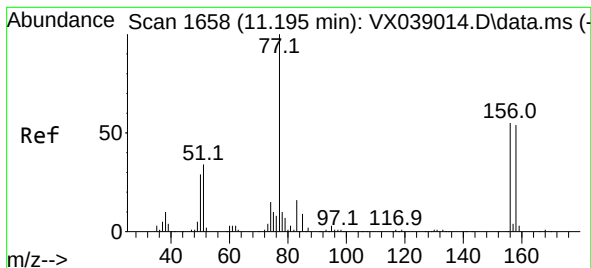
12/01/2023



#72  
1,2,3-Trichloropropane  
Concen: 22.286 ug/l m  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 75 Resp: 60487  
Ion Ratio Lower Upper  
75 100  
77 43.6 0.0 76.4





#73

Bromobenzene

Concen: 21.886 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 4281  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 182.0 | 0.0   | 363.2 |
| 158       | 98.2  | 0.0   | 197.8 |

Manual Integrations

APPROVED

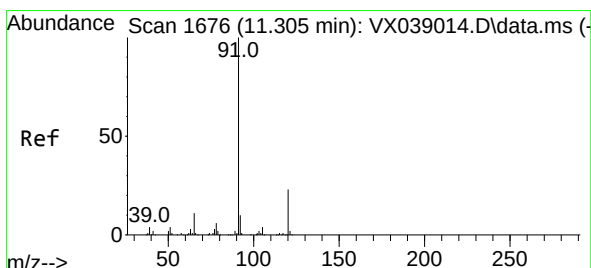
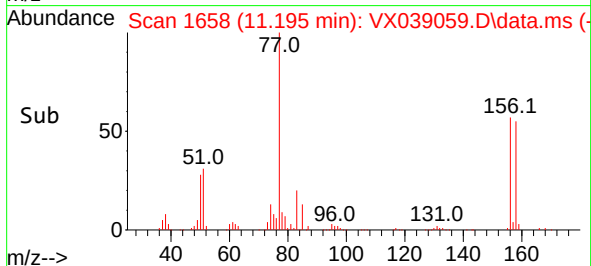
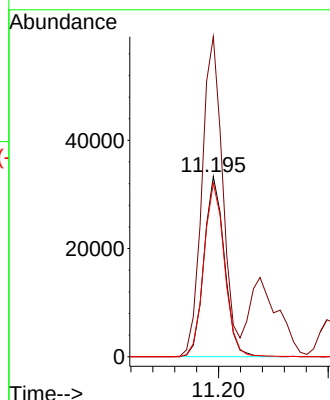
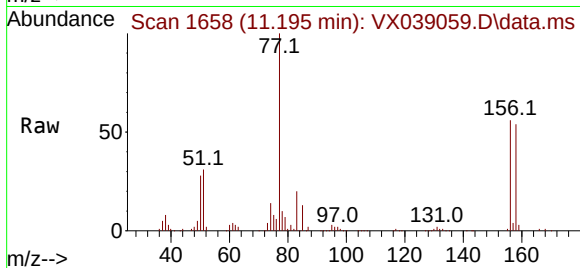
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh Dadoda

12/01/2023



#74

n-propylbenzene

Concen: 22.383 ug/l

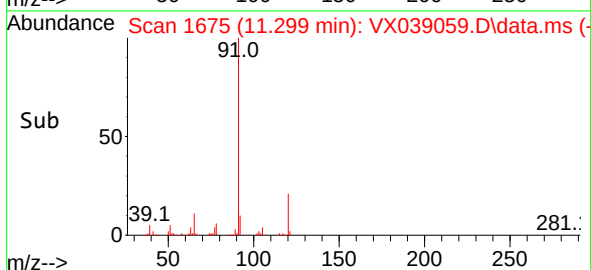
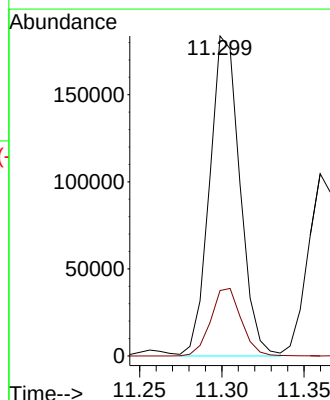
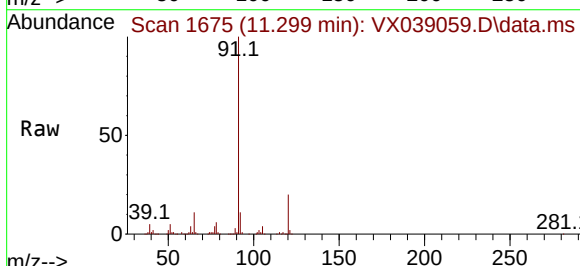
RT: 11.299 min Scan# 1675

Delta R.T. -0.006 min

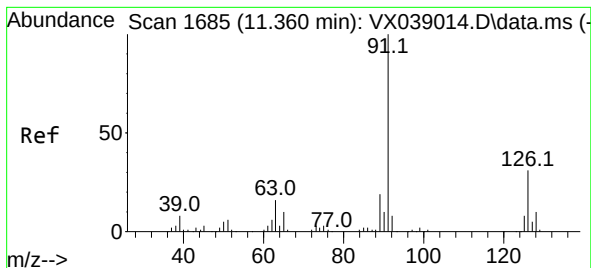
Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 235622 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 21.3  | 0.0   | 43.4   |

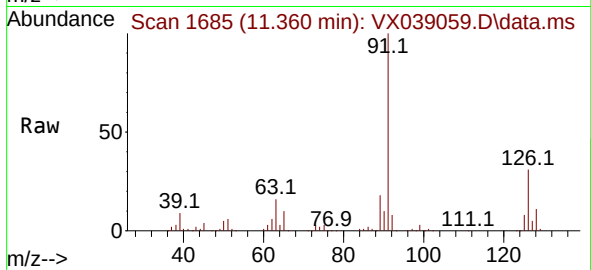






#75  
2-Chlorotoluene  
Concen: 22.270 ug/l  
RT: 11.360 min Scan# 1685  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



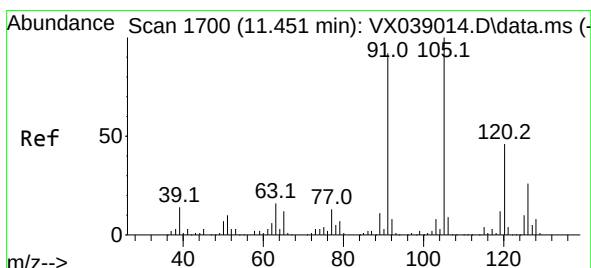
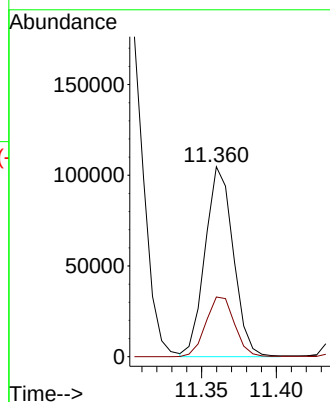
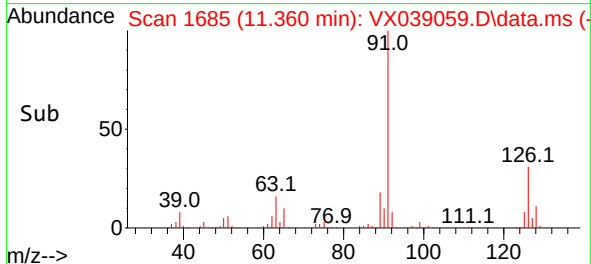
Tgt Ion: 91 Resp: 137539  
Ion Ratio Lower Upper  
91 100  
126 32.1 0.0 64.2

Manual Integrations  
APPROVED

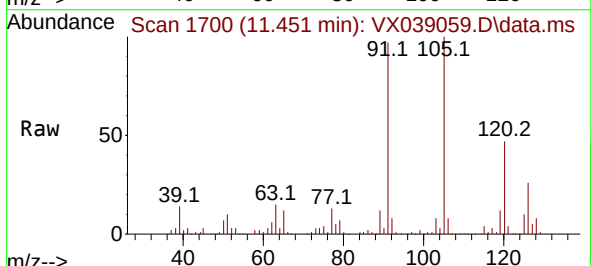
Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023  
Supervised By :Mahesh  
Dadoda

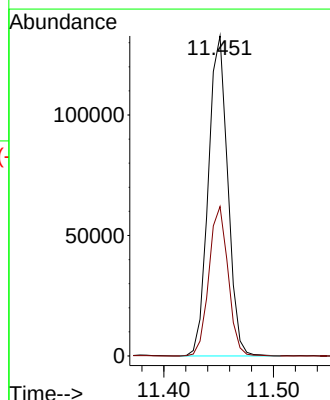
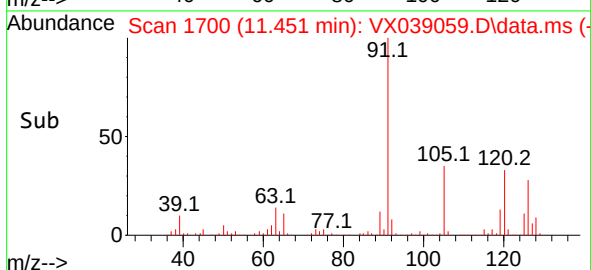
12/01/2023

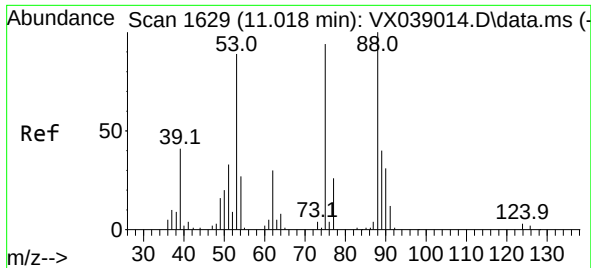


#76  
1,3,5-Trimethylbenzene  
Concen: 22.093 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion:105 Resp: 163531  
Ion Ratio Lower Upper  
105 100  
120 46.1 0.0 92.6





#77  
t-1,4-Dichloro-2-butene  
Concen: 21.358 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

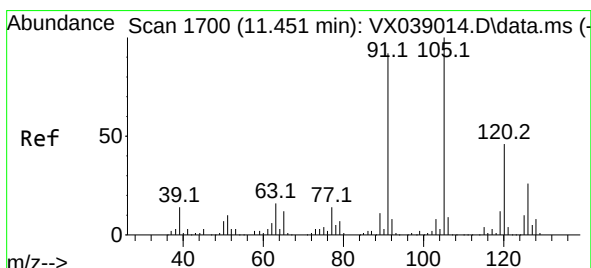
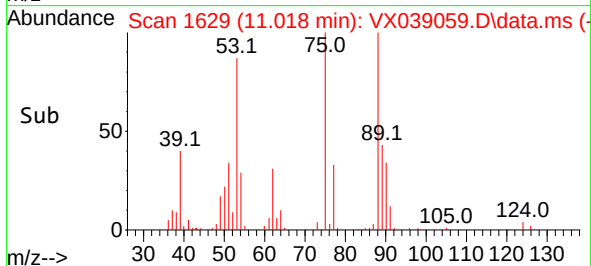
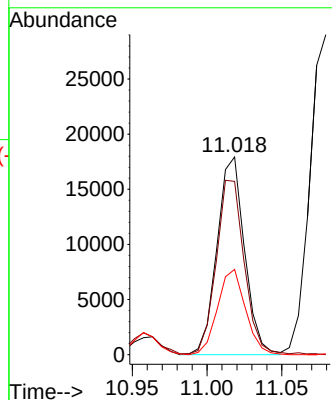
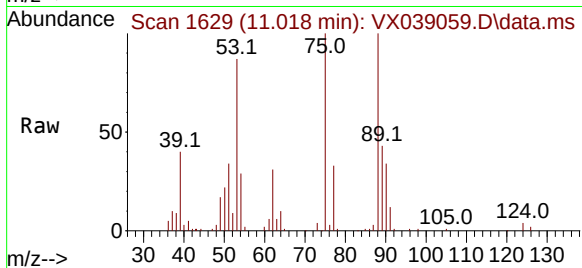
Tgt Ion: 75 Resp: 22970  
Ion Ratio Lower Upper  
75 100  
53 87.1 46.9 140.8  
89 42.8 21.3 63.7

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

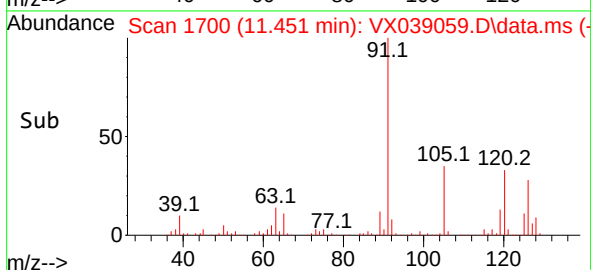
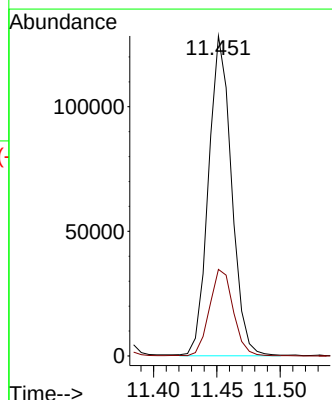
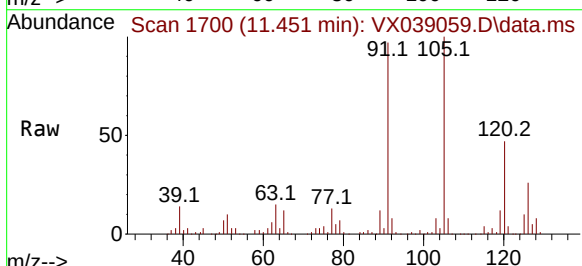
12/01/2023  
Supervised By :Mahesh  
Dadoda

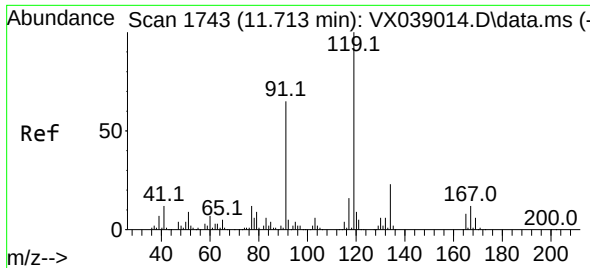
12/01/2023



#78  
4-Chlorotoluene  
Concen: 22.408 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion: 91 Resp: 162705  
Ion Ratio Lower Upper  
91 100  
126 27.6 0.0 57.4





#79  
tert-butylbenzene  
Concen: 22.028 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020

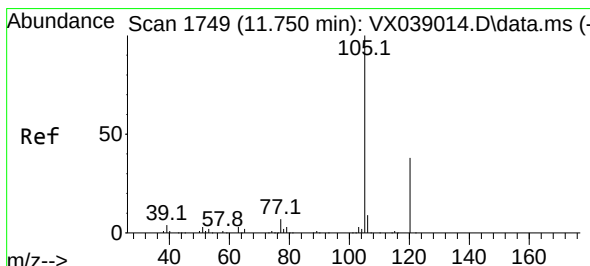
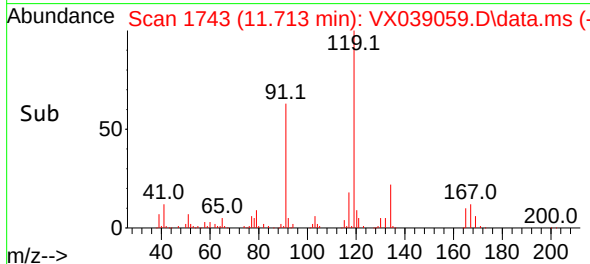
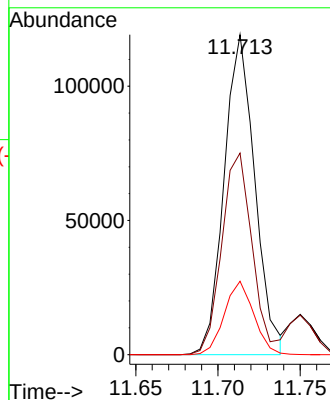
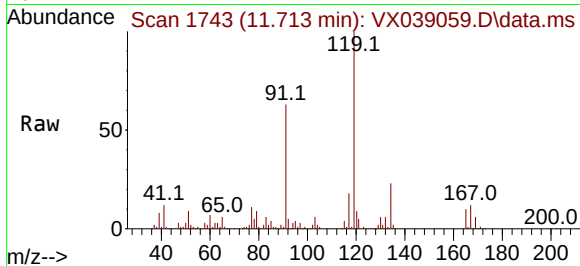
Tgt Ion:119 Resp: 15504  
Ion Ratio Lower Upper  
119 100  
91 61.5 0.0 125.6  
134 22.0 0.0 43.8

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

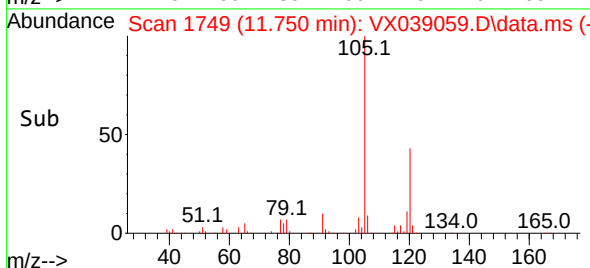
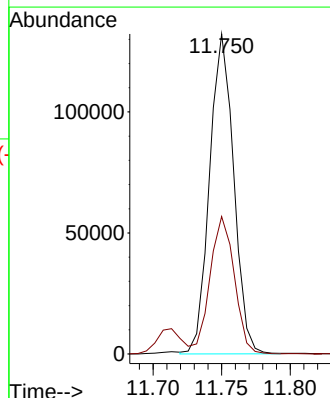
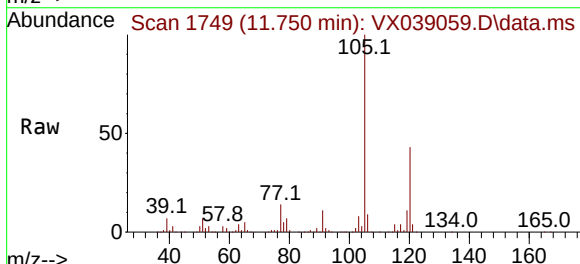
12/01/2023  
Supervised By :Mahesh  
Dadoda

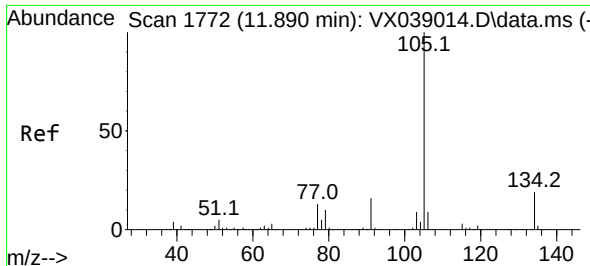
12/01/2023



#80  
1,2,4-Trimethylbenzene  
Concen: 21.864 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

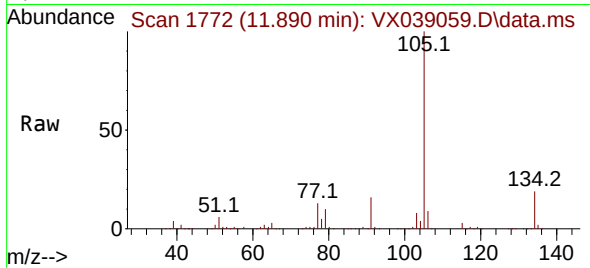
Tgt Ion:105 Resp: 161969  
Ion Ratio Lower Upper  
105 100  
120 43.4 0.0 86.4





#81  
 sec-Butylbenzene  
 Concen: 21.902 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC020



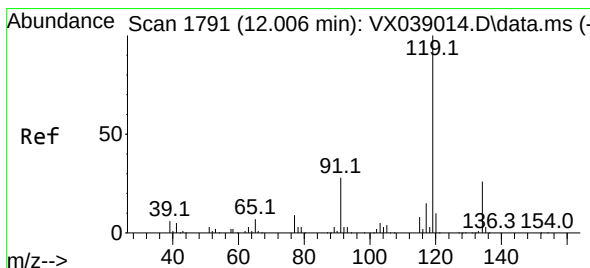
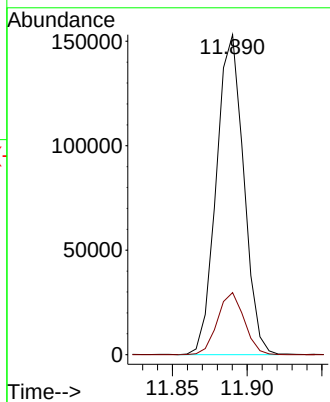
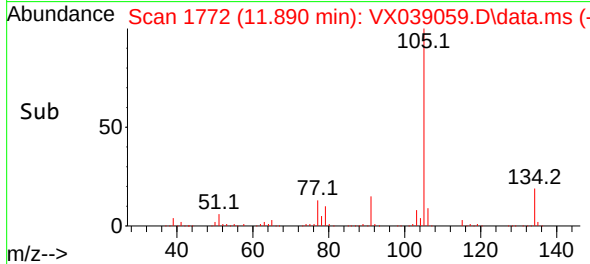
Tgt Ion:105 Resp: 194870  
 Ion Ratio Lower Upper  
 105 100  
 134 18.9 0.0 38.4

Manual Integrations  
 APPROVED

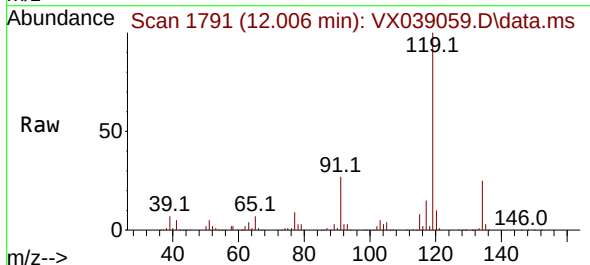
Reviewed By :John Carlone 12/01/2023  
 Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023  
 Supervised By :Mahesh  
 Dadoda

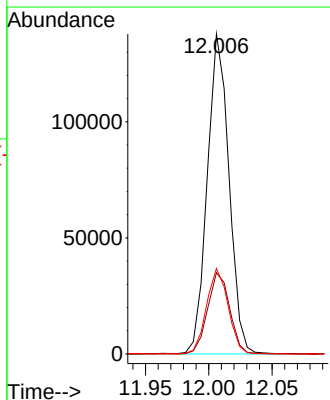
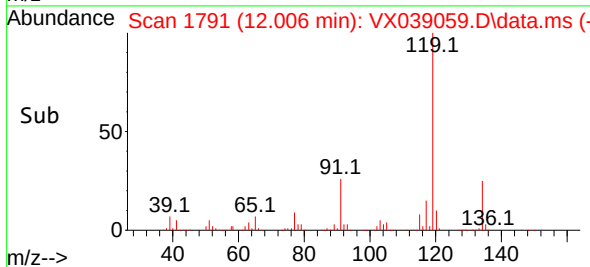
12/01/2023

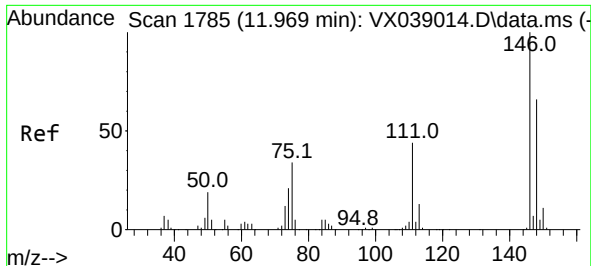


#82  
 p-Isopropyltoluene  
 Concen: 21.829 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX039059.D  
 Acq: 30 Nov 2023 09:39



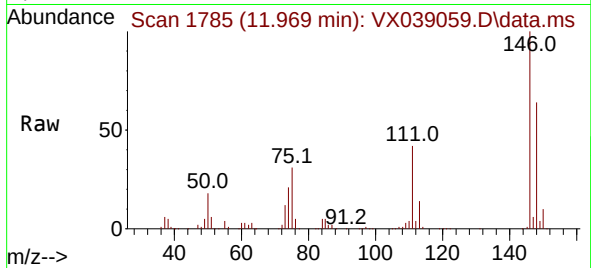
Tgt Ion:119 Resp: 164615  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 0.0 52.6  
 91 26.4 0.0 54.2





#83  
1,3-Dichlorobenzene  
Concen: 21.880 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



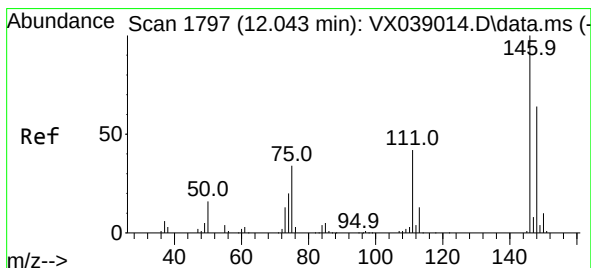
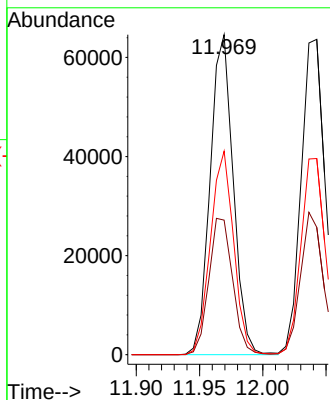
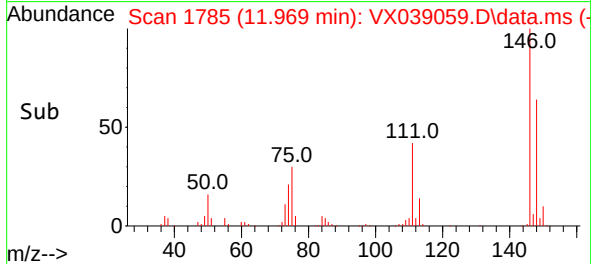
Tgt Ion:146 Resp: 81910  
Ion Ratio Lower Upper  
146 100  
111 44.1 22.3 66.9  
148 64.0 32.8 98.3

Manual Integrations  
APPROVED

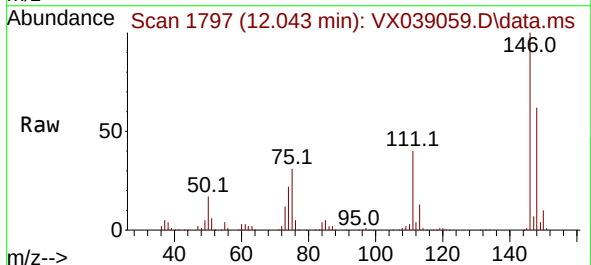
Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023  
Supervised By :Mahesh  
Dadoda

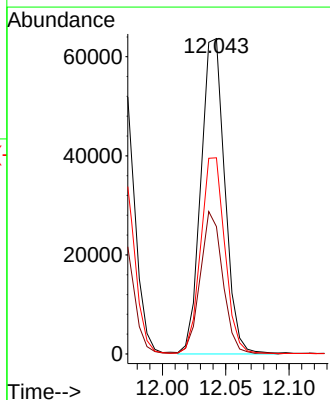
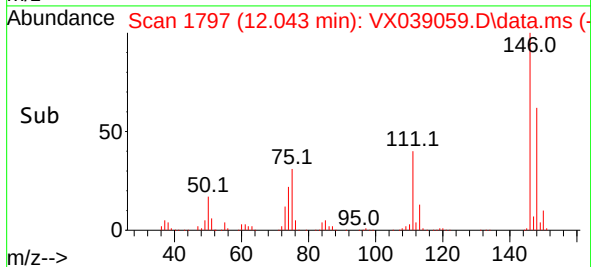
12/01/2023

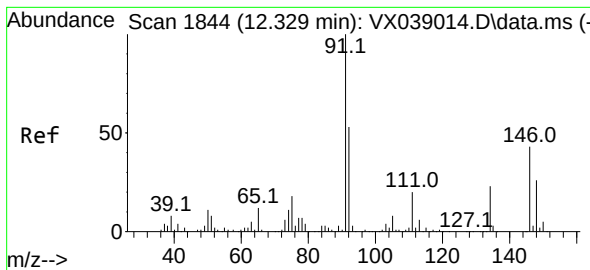


#84  
1,4-Dichlorobenzene  
Concen: 21.817 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



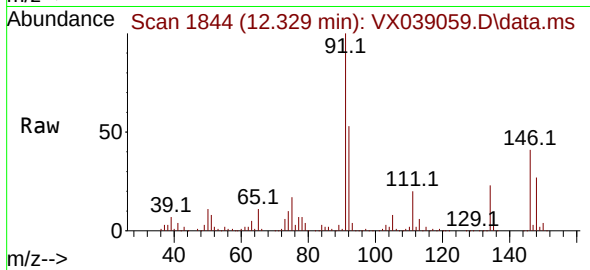
Tgt Ion:146 Resp: 83802  
Ion Ratio Lower Upper  
146 100  
111 42.6 21.4 64.2  
148 63.2 31.8 95.4





#85  
n-Butylbenzene  
Concen: 21.984 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



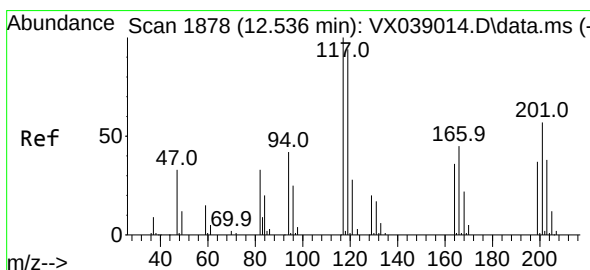
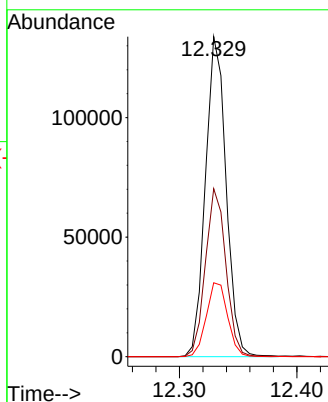
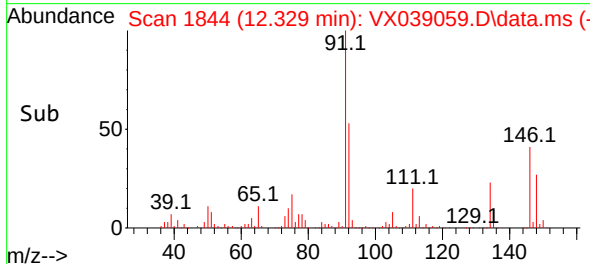
Tgt Ion: 91 Resp: 163710  
Ion Ratio Lower Upper  
91 100  
92 52.0 0.0 106.2  
134 23.9 0.0 48.8

Manual Integrations  
APPROVED

Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

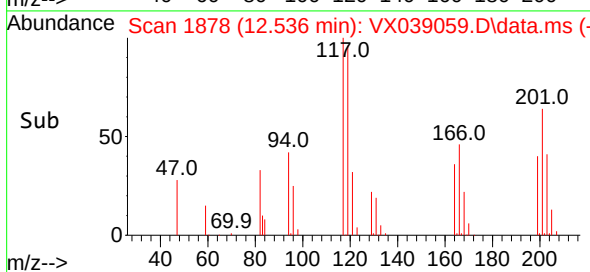
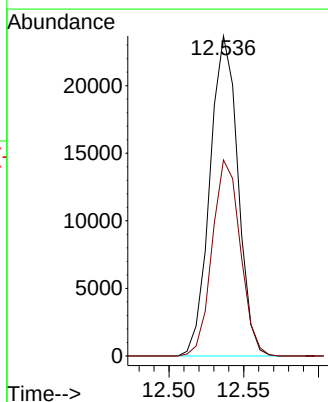
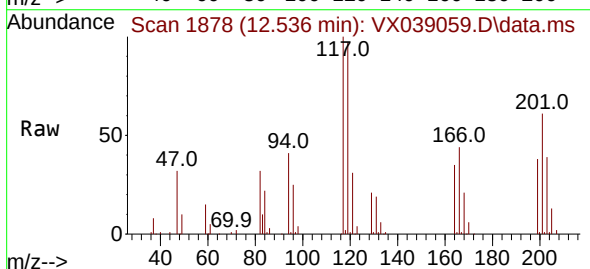
12/01/2023  
Supervised By :Mahesh  
Dadoda

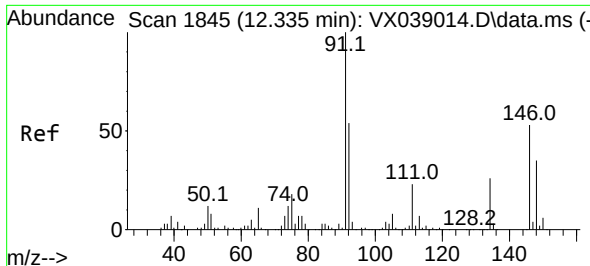
12/01/2023



#86  
Hexachloroethane  
Concen: 21.608 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Tgt Ion:117 Resp: 30874  
Ion Ratio Lower Upper  
117 100  
201 61.5 31.8 95.3





#87

1,2-Dichlorobenzene

Concen: 21.351 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

Tgt Ion:146 Resp: 7685

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 111 | 46.3  | 22.4  | 67.2  |
| 148 | 66.2  | 31.9  | 95.7  |

Manual Integrations

APPROVED

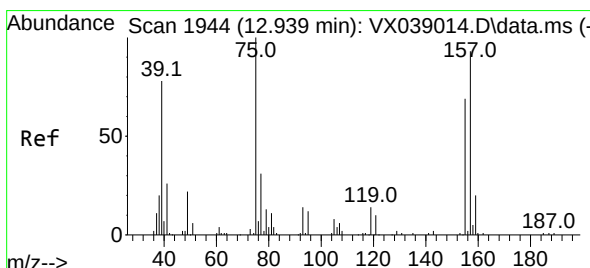
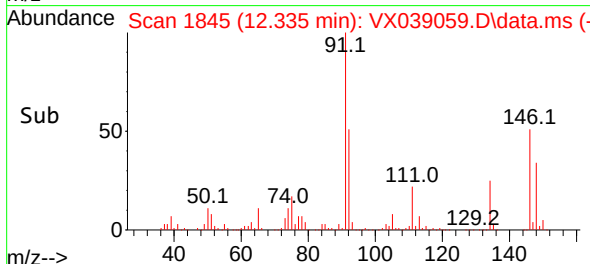
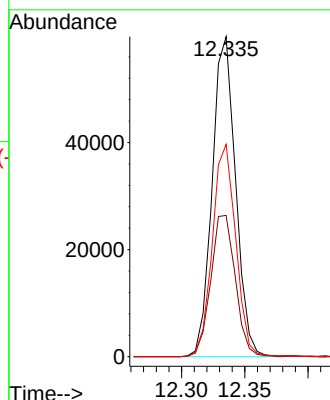
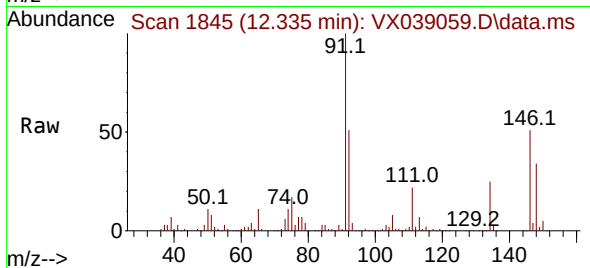
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh  
Dadoda

12/01/2023



#88

1,2-Dibromo-3-Chloropropane

Concen: 19.871 ug/l

RT: 12.939 min Scan# 1944

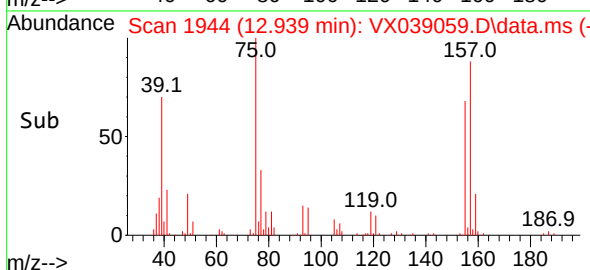
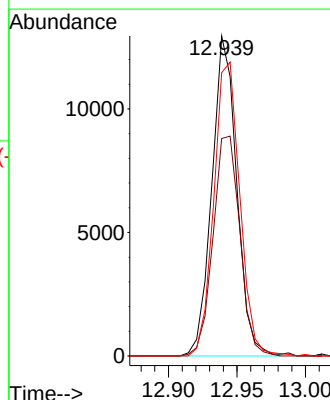
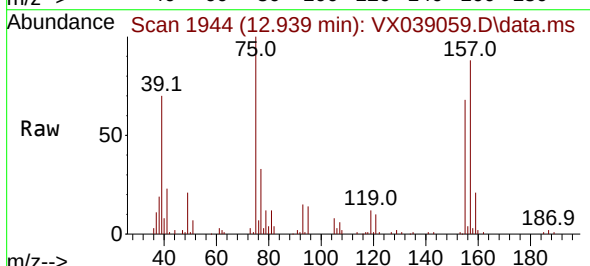
Delta R.T. 0.000 min

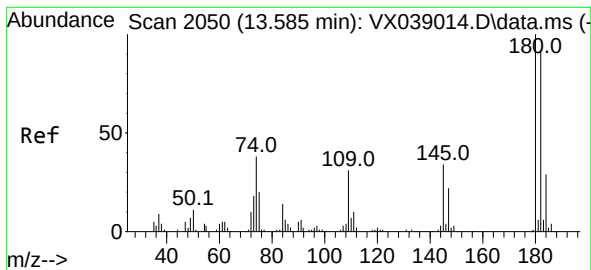
Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Tgt Ion: 75 Resp: 16300

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75  | 100   |       |       |
| 155 | 74.1  | 58.2  | 87.4  |
| 157 | 96.2  | 76.5  | 114.7 |





#89

1,2,4-Trichlorobenzene

Concen: 21.818 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC020

|             |             |
|-------------|-------------|
| Tgt Ion:180 | Resp: 52074 |
| Ion Ratio   | Lower Upper |
| 180 100     |             |
| 182 92.4    | 74.5 111.7  |
| 145 32.5    | 26.6 40.0   |

Manual Integrations

APPROVED

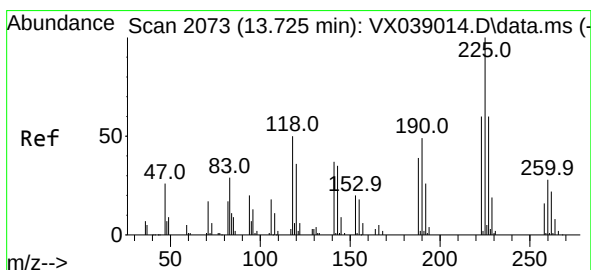
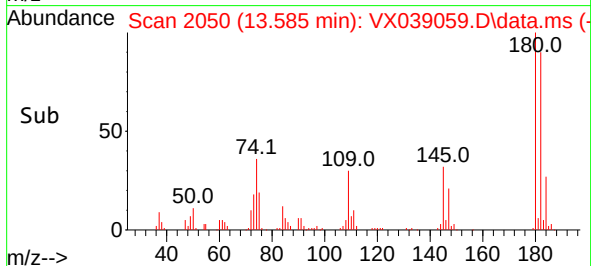
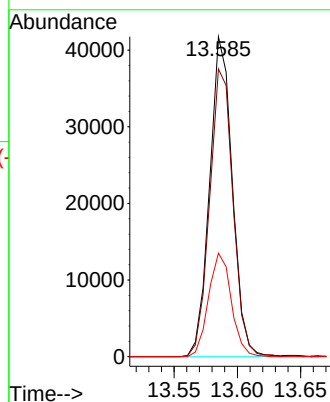
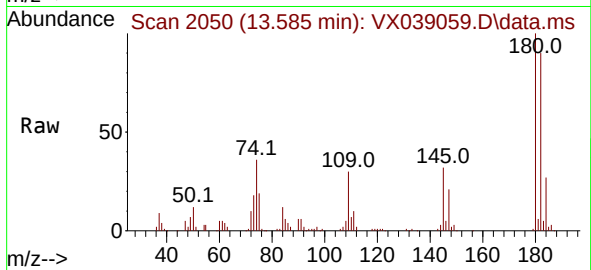
Reviewed By :John Carlone 12/01/2023

Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023

Supervised By :Mahesh Dadoda

12/01/2023



#90

Hexachlorobutadiene

Concen: 22.405 ug/l

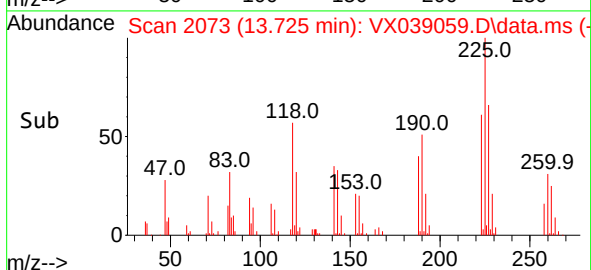
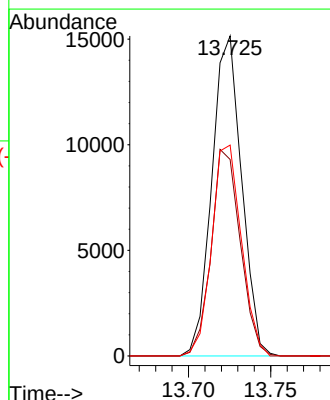
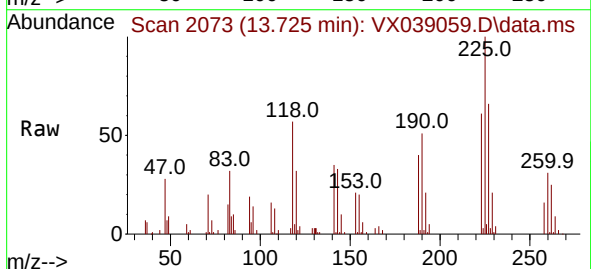
RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

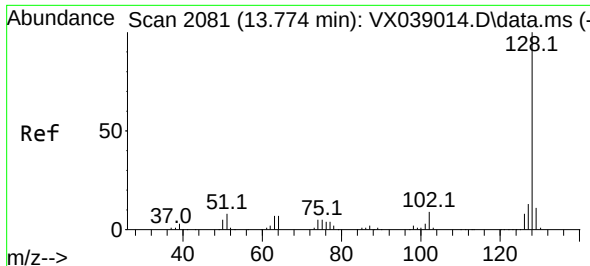
Lab File: VX039059.D

Acq: 30 Nov 2023 09:39

|             |             |
|-------------|-------------|
| Tgt Ion:225 | Resp: 19094 |
| Ion Ratio   | Lower Upper |
| 225 100     |             |
| 223 63.1    | 0.0 124.4   |
| 227 65.5    | 0.0 124.4   |

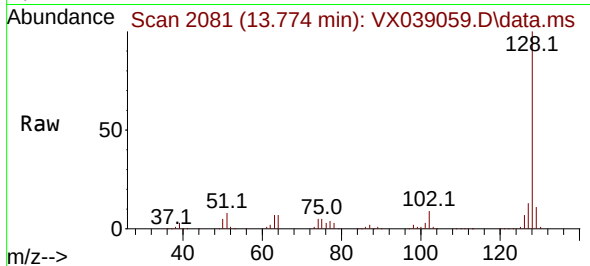






#91  
Naphthalene  
Concen: 20.518 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC020



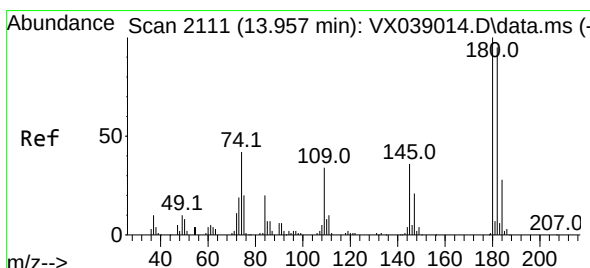
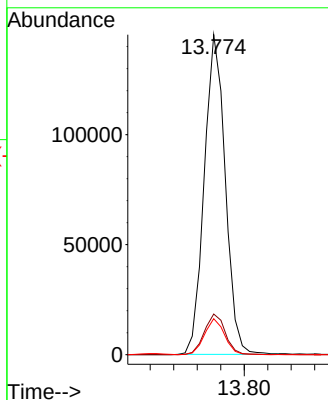
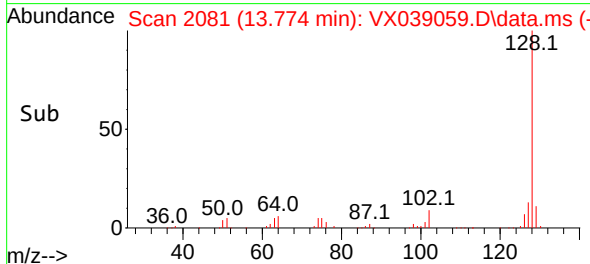
Tgt Ion:128 Resp: 180602  
Ion Ratio Lower Upper  
128 100  
127 12.7 10.2 15.2  
129 10.8 8.6 12.8

Manual Integrations  
APPROVED

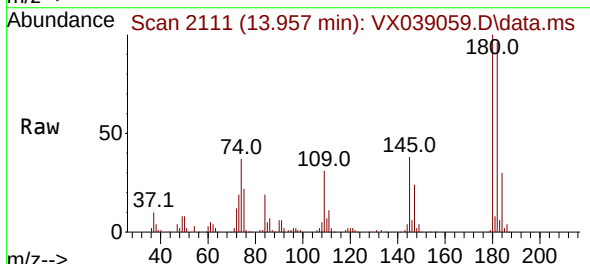
Reviewed By :John Carlone 12/01/2023  
Supervised By :Mahesh Dadoda 12/01/2023

12/01/2023  
Supervised By :Mahesh  
Dadoda

12/01/2023



#92  
1,2,3-Trichlorobenzene  
Concen: 21.809 ug/l  
RT: 13.957 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: VX039059.D  
Acq: 30 Nov 2023 09:39



Tgt Ion:180 Resp: 50418  
Ion Ratio Lower Upper  
180 100  
182 94.4 0.0 191.6  
145 35.2 0.0 69.6

