

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061022\  
 Data File : VX029368.D  
 Acq On : 10 Jun 2022 14:58  
 Operator : JC/MD  
 Sample : VX0610MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610MBS01

Quant Time: Jun 11 00:53:15 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 08 03:00:38 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 06/13/2022  
 Supervised By : Mahesh Dadoda 06/13/2022

06/13/2022  
 Supervised By : Mahesh  
 Dadoda

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.556  | 168  | 151009   | 50.000 | ug/l  | # 0.00   |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 254240   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 264038   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 164434   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65    | 131301   | 57.379   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | = 114.760% |      |
| 35) Dibromofluoromethane    | 5.391  | 113   | 108597   | 50.244   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | = 100.480% |      |
| 50) Toluene-d8              | 8.653  | 98    | 350534   | 45.856   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | = 91.720%  |      |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 148087   | 49.503   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | = 99.000%  |      |

|                              |       |     |        |         |      |        |
|------------------------------|-------|-----|--------|---------|------|--------|
| Target Compounds             |       |     |        |         |      | Qvalue |
| 2) Dichlorodifluoromethane   | 1.166 | 85  | 44375  | 18.511  | ug/l | 99     |
| 3) Chloromethane             | 1.288 | 50  | 45369  | 17.733  | ug/l | 95     |
| 4) Vinyl Chloride            | 1.374 | 62  | 49841  | 18.771  | ug/l | 99     |
| 5) Bromomethane              | 1.605 | 94  | 25855  | 18.180  | ug/l | 96     |
| 6) Chloroethane              | 1.685 | 64  | 33205  | 27.260  | ug/l | 94     |
| 7) Trichlorofluoromethane    | 1.886 | 101 | 73559  | 19.010  | ug/l | 98     |
| 8) Diethyl Ether             | 2.136 | 74  | 33072  | 21.928  | ug/l | 99     |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 43910  | 18.828  | ug/l | 97     |
| 10) Methyl Iodide            | 2.453 | 142 | 50122  | 18.220  | ug/l | 95     |
| 11) Tert butyl alcohol       | 2.965 | 59  | 84062  | 113.380 | ug/l | # 94   |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 41031  | 18.075  | ug/l | 97     |
| 13) Acrolein                 | 2.239 | 56  | 30336  | 108.782 | ug/l | 100    |
| 14) Allyl chloride           | 2.666 | 41  | 69438  | 19.056  | ug/l | 95     |
| 15) Acrylonitrile            | 3.062 | 53  | 158591 | 110.384 | ug/l | 99     |
| 16) Acetone                  | 2.380 | 43  | 131948 | 108.011 | ug/l | 93     |
| 17) Carbon Disulfide         | 2.514 | 76  | 93163  | 16.673  | ug/l | 96     |
| 18) Methyl Acetate           | 2.703 | 43  | 70795  | 21.874  | ug/l | 94     |
| 19) Methyl tert-butyl Ether  | 3.111 | 73  | 171155 | 21.841  | ug/l | 98     |
| 20) Methylene Chloride       | 2.788 | 84  | 53030  | 19.438  | ug/l | 98     |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 46711  | 18.334  | ug/l | 95     |
| 22) Diisopropyl ether        | 3.763 | 45  | 156413 | 21.264  | ug/l | 90     |
| 23) Vinyl Acetate            | 3.721 | 43  | 682322 | 111.894 | ug/l | 96     |
| 24) 1,1-Dichloroethane       | 3.611 | 63  | 86443  | 19.484  | ug/l | 98     |
| 25) 2-Butanone               | 4.562 | 43  | 217493 | 112.549 | ug/l | 98     |
| 26) 2,2-Dichloropropane      | 4.477 | 77  | 58629  | 18.536  | ug/l | 99     |
| 27) cis-1,2-Dichloroethene   | 4.489 | 96  | 57057  | 18.932  | ug/l | 98     |
| 28) Bromochloromethane       | 4.897 | 49  | 42716  | 24.492  | ug/l | 98     |
| 29) Tetrahydrofuran          | 5.007 | 42  | 141969 | 112.727 | ug/l | 93     |
| 30) Chloroform               | 5.099 | 83  | 96776  | 20.214  | ug/l | 97     |
| 31) Cyclohexane              | 5.470 | 56  | 75252  | 18.382  | ug/l | 98     |
| 32) 1,1,1-Trichloroethane    | 5.391 | 97  | 78990  | 19.151  | ug/l | 99     |
| 36) 1,1-Dichloropropene      | 5.696 | 75  | 65289  | 18.286  | ug/l | 100    |
| 37) Ethyl Acetate            | 4.714 | 43  | 79806  | 21.654  | ug/l | 99     |
| 38) Carbon Tetrachloride     | 5.678 | 117 | 67198  | 18.414  | ug/l | 95     |
| 39) Methylcyclohexane        | 7.385 | 83  | 79318  | 18.036  | ug/l | 96     |
| 40) Benzene                  | 6.043 | 78  | 201122 | 18.921  | ug/l | 98     |

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 Sample : VX0610MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610MBS01

Quant Time: Jun 11 00:53:15 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 08 03:00:38 2022  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : John Carlone 06/13/2022  
 Supervised By : Mahesh Dadoda 06/13/2022

06/13/2022  
 Supervised By : Mahesh  
 Dadoda

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |  |
|-------------------------------|--------|------|----------|---------|--------|----------|--|
| 41) Methacrylonitrile         | 4.922  | 41   | 43715    | 21.092  | ug/l   | 94       |  |
| 42) 1,2-Dichloroethane        | 6.092  | 62   | 77238    | 20.919  | ug/l   | 99       |  |
| 43) Isopropyl Acetate         | 6.342  | 43   | 121003   | 21.854  | ug/l   | 97       |  |
| 44) Trichloroethene           | 7.129  | 130  | 54083    | 18.689  | ug/l   | 93       |  |
| 45) 1,2-Dichloropropane       | 7.434  | 63   | 52184    | 19.969  | ug/l   | 94       |  |
| 46) Dibromomethane            | 7.586  | 93   | 39219    | 20.717  | ug/l   | 93       |  |
| 47) Bromodichloromethane      | 7.824  | 83   | 72351    | 20.249  | ug/l   | 97       |  |
| 48) Methyl methacrylate       | 7.696  | 41   | 59983    | 21.539  | ug/l   | 92       |  |
| 49) 1,4-Dioxane               | 7.671  | 88   | 28515    | 398.063 | ug/l   | 97       |  |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 412585   | 113.858 | ug/l   | 96       |  |
| 52) Toluene                   | 8.720  | 92   | 129990   | 19.051  | ug/l   | 98       |  |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 70763    | 19.051  | ug/l   | 99       |  |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 79210    | 19.746  | ug/l # | 91       |  |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 56989    | 20.648  | ug/l   | 97       |  |
| 56) Ethyl methacrylate        | 9.116  | 69   | 85525    | 21.299  | ug/l   | 91       |  |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 94475    | 20.307  | ug/l   | 98       |  |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 218204   | 111.859 | ug/l   | 98       |  |
| 59) 2-Hexanone                | 9.433  | 43   | 317726   | 115.323 | ug/l   | 95       |  |
| 60) Dibromochloromethane      | 9.525  | 129  | 54585    | 20.442  | ug/l   | 95       |  |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 59692    | 20.277  | ug/l   | 97       |  |
| 64) Tetrachloroethene         | 9.275  | 164  | 48923    | 19.537  | ug/l   | 96       |  |
| 65) Chlorobenzene             | 10.079 | 112  | 141275   | 19.409  | ug/l   | 98       |  |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 51038    | 20.145  | ug/l   | 100      |  |
| 67) Ethyl Benzene             | 10.195 | 91   | 247359   | 19.337  | ug/l   | 99       |  |
| 68) m/p-Xylenes               | 10.305 | 106  | 191728   | 38.739  | ug/l   | 94       |  |
| 69) o-Xylene                  | 10.646 | 106  | 95311    | 19.818  | ug/l   | 96       |  |
| 70) Styrene                   | 10.659 | 104  | 158469   | 19.743  | ug/l   | 97       |  |
| 71) Bromoform                 | 10.799 | 173  | 36405    | 20.232  | ug/l # | 99       |  |
| 73) Isopropylbenzene          | 10.963 | 105  | 247837   | 19.145  | ug/l   | 98       |  |
| 74) N-amyl acetate            | 10.848 | 43   | 93803    | 21.404  | ug/l   | 93       |  |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 90224    | 20.651  | ug/l   | 99       |  |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 84057m   | 21.886  | ug/l   |          |  |
| 77) Bromobenzene              | 11.201 | 156  | 59323    | 19.517  | ug/l   | 94       |  |
| 78) n-propylbenzene           | 11.305 | 91   | 281541   | 19.166  | ug/l   | 99       |  |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 178387   | 19.720  | ug/l   | 96       |  |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 217206   | 19.760  | ug/l   | 98       |  |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 21716    | 19.012  | ug/l # | 82       |  |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 205036   | 19.636  | ug/l   | 99       |  |
| 83) tert-Butylbenzene         | 11.719 | 119  | 207032   | 19.411  | ug/l   | 92       |  |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 216152   | 19.923  | ug/l   | 98       |  |
| 85) sec-Butylbenzene          | 11.890 | 105  | 256557   | 19.589  | ug/l   | 99       |  |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 216773   | 19.743  | ug/l   | 97       |  |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 111033   | 19.140  | ug/l   | 97       |  |
| 88) 1,4-Dichlorobenzene       | 12.042 | 146  | 112833   | 19.125  | ug/l   | 97       |  |
| 89) n-Butylbenzene            | 12.335 | 91   | 179504   | 19.392  | ug/l   | 99       |  |
| 90) Hexachloroethane          | 12.542 | 117  | 31733    | 18.179  | ug/l   | 88       |  |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 112890   | 19.627  | ug/l   | 97       |  |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 19753    | 21.739  | ug/l   | 89       |  |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 66798    | 19.676  | ug/l   | 97       |  |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 26873    | 19.040  | ug/l   | 90       |  |
| 95) Naphthalene               | 13.780 | 128  | 253993   | 21.198  | ug/l   | 99       |  |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 67587    | 19.965  | ug/l   | 95       |  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061022\  
Data File : VX029368.D  
Acq On : 10 Jun 2022 14:58  
Operator : JC/MD  
Sample : VX0610MBS01  
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 11 00:53:15 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060722W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jun 08 03:00:38 2022  
Response via : Initial Calibration

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

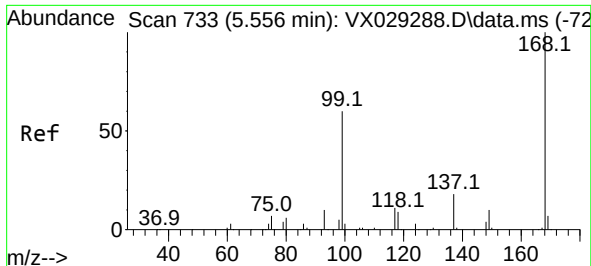
06/13/2022  
Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

06/13/2022

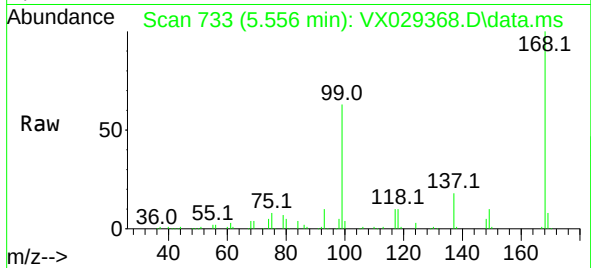
| Compound                                                                    | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                               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





#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



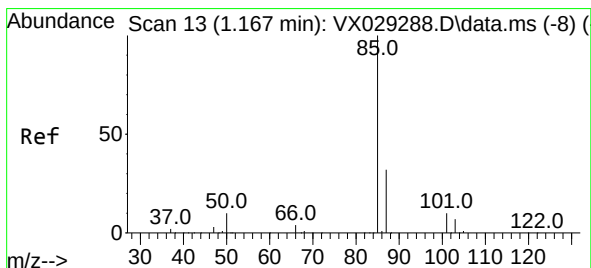
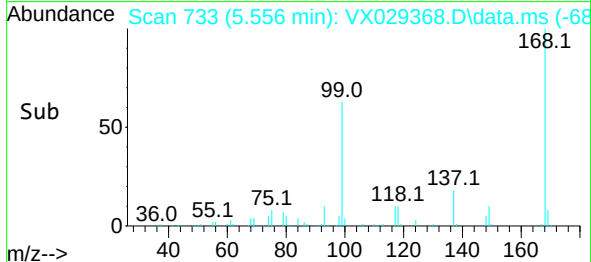
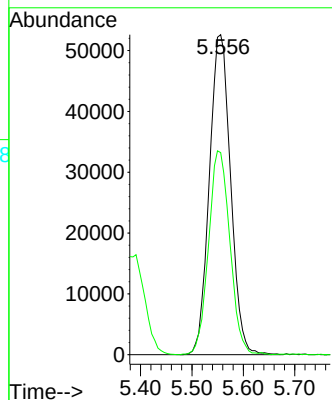
Tgt Ion:168 Resp: 151009  
Ion Ratio Lower Upper  
168 100  
99 63.1 41.7 62.5

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Reviewed By :John Carlone 06/13/2022  
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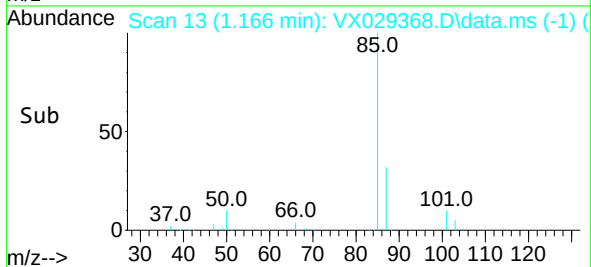
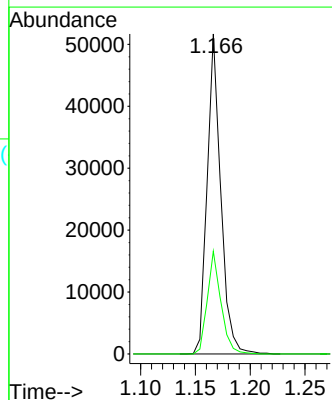
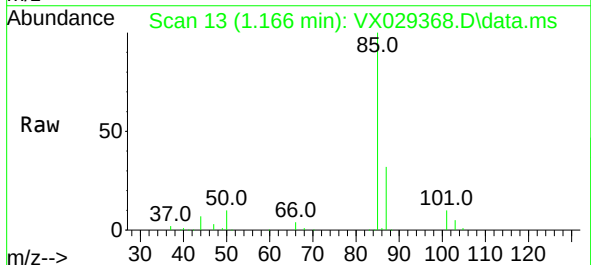
06/13/2022  
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Dadoda

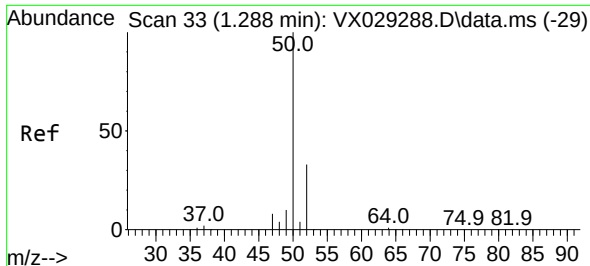
06/13/2022  
Supervised By :Mahesh  
Dadoda



#2  
Dichlorodifluoromethane  
Concen: 18.511 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

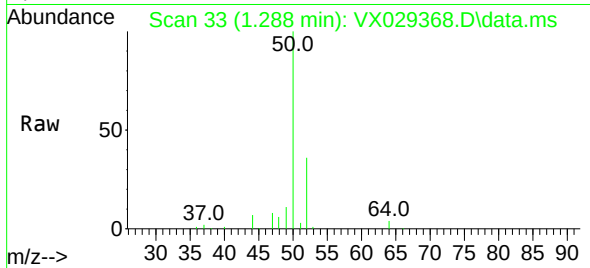
Tgt Ion: 85 Resp: 44375  
Ion Ratio Lower Upper  
85 100  
87 32.1 16.2 48.6





#3  
Chloromethane  
Concen: 17.733 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

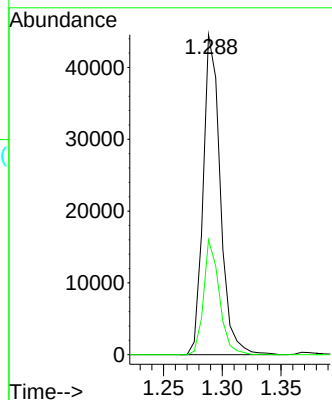
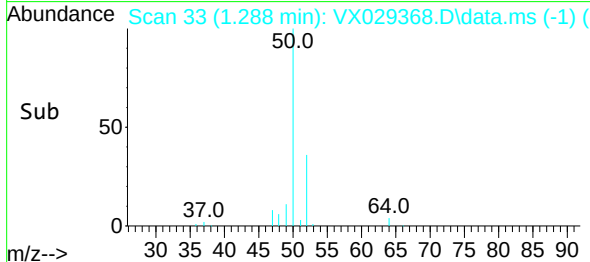
Instrument : MSVOA\_X  
ClientSampleId : VX0610MBS01



Tgt Ion: 50 Resp: 45369  
Ion Ratio Lower Upper  
50 100  
52 35.9 26.4 39.6

### Manual Integrations APPROVED

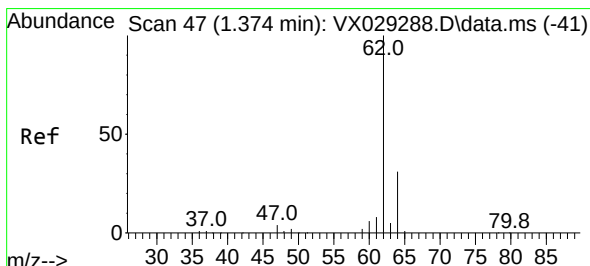
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



06/13/2022  
Supervised By :Mahesh  
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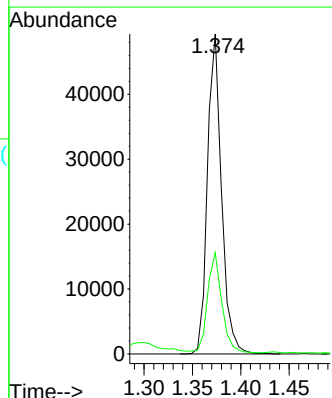
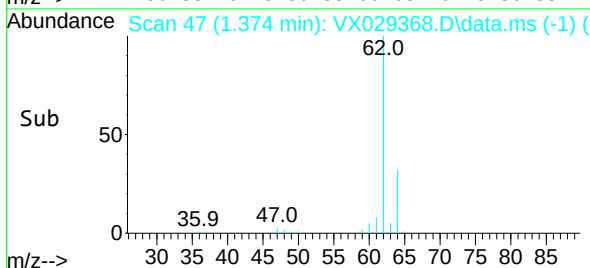
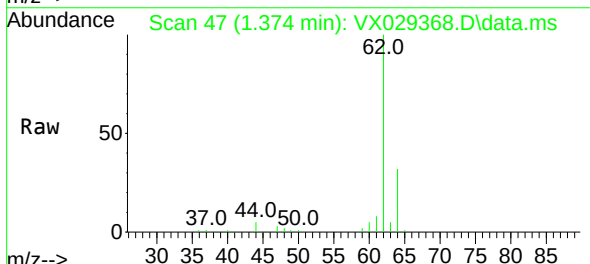
06/13/2022  
Supervised By :Mahesh  
Dadoda

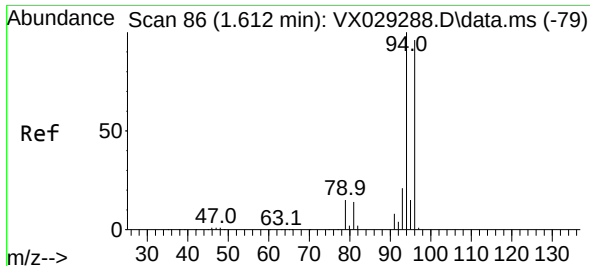
06/13/2022



#4  
Vinyl Chloride  
Concen: 18.771 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

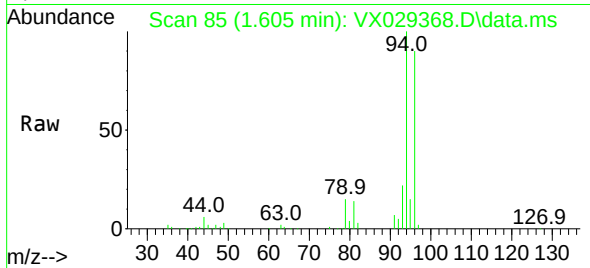
Tgt Ion: 62 Resp: 49841  
Ion Ratio Lower Upper  
62 100  
64 31.2 25.5 38.3





#5  
Bromomethane  
Concen: 18.180 ug/l  
RT: 1.605 min Scan# 85  
Delta R.T. -0.007 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

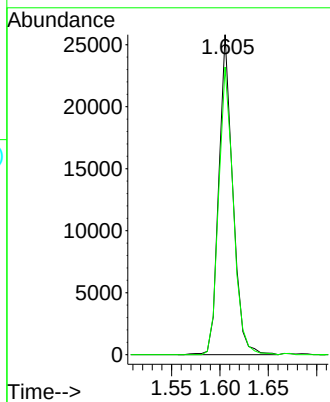
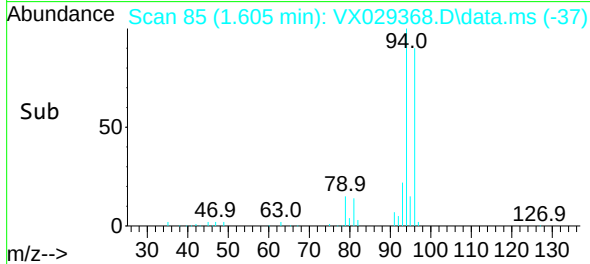
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 94 Resp: 2585  
Ion Ratio Lower Upper  
94 100  
96 89.9 75.3 112.9

Manual Integrations  
APPROVED

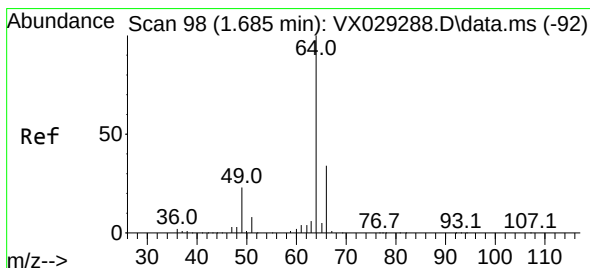
Reviewed By :John Carlone 06/13/2022  
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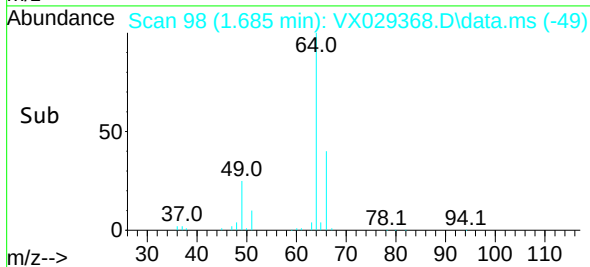
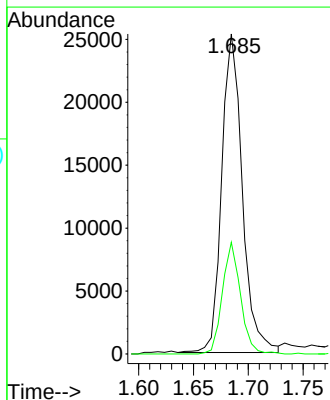
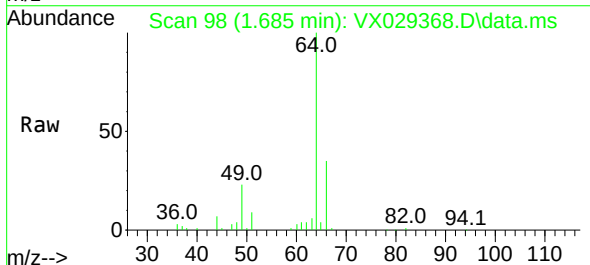
06/13/2022  
Supervised By :Mahesh  
Dadoda

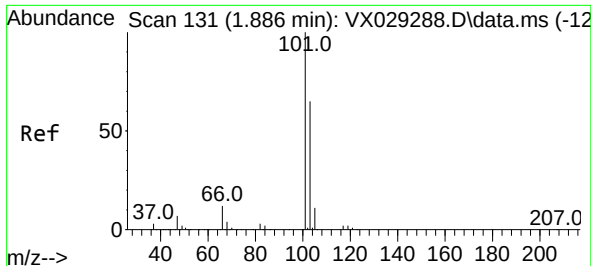
06/13/2022



#6  
Chloroethane  
Concen: 27.260 ug/l  
RT: 1.685 min Scan# 98  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

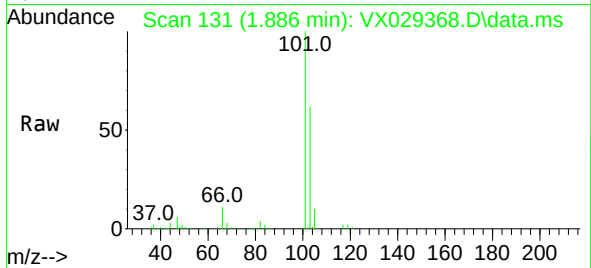
Tgt Ion: 64 Resp: 33205  
Ion Ratio Lower Upper  
64 100  
66 35.1 25.3 37.9





#7  
Trichlorofluoromethane  
Concen: 19.010 ug/l  
RT: 1.886 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

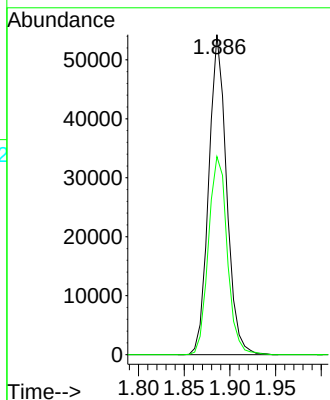
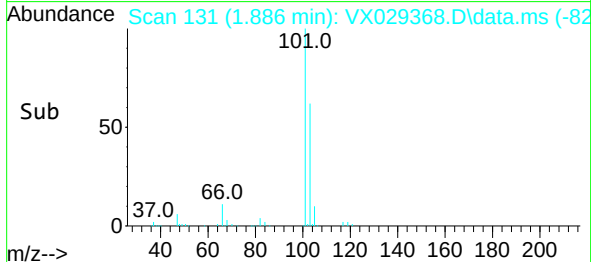
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion:101 Resp: 7355  
Ion Ratio Lower Upper  
101 100  
103 61.9 50.5 75.7

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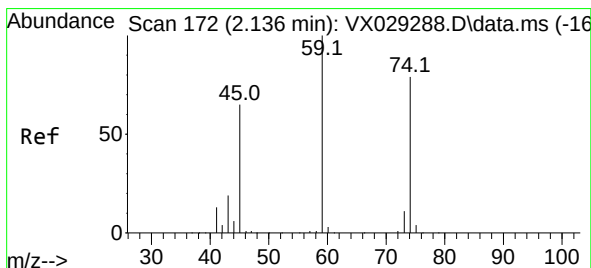
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



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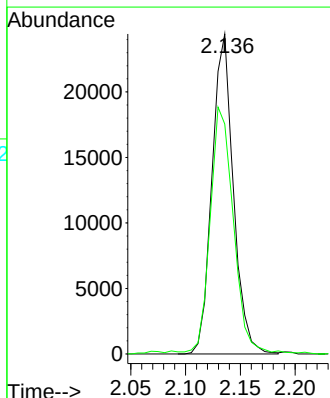
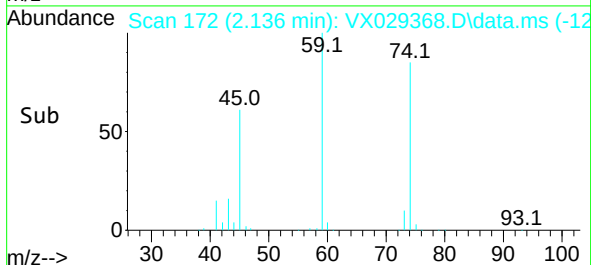
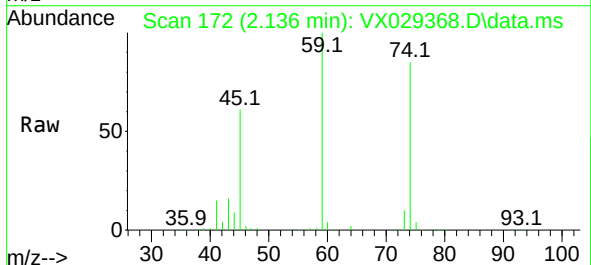
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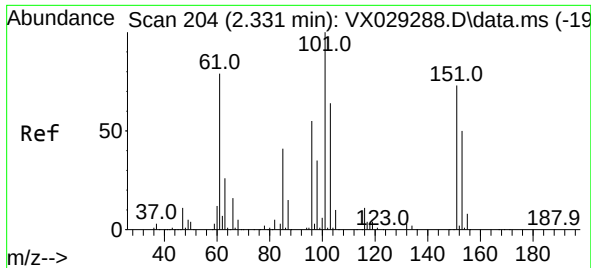


#8  
Diethyl Ether  
Concen: 21.928 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion: 74 Resp: 33072  
Ion Ratio Lower Upper  
74 100  
45 85.0 42.0 126.0







#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.828 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion:101 Resp: 43910  
Ion Ratio Lower Upper  
101 100  
85 43.9 33.5 50.3  
151 74.3 61.8 92.6

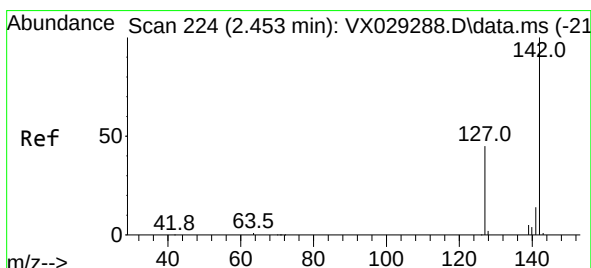
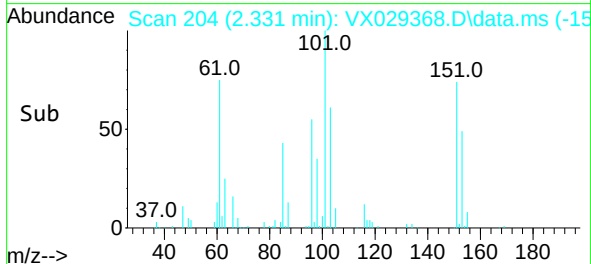
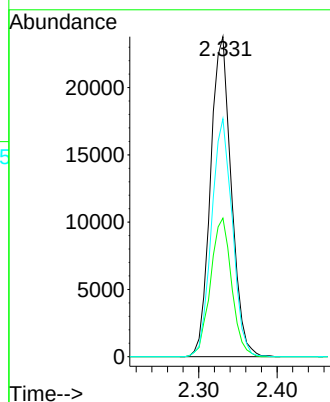
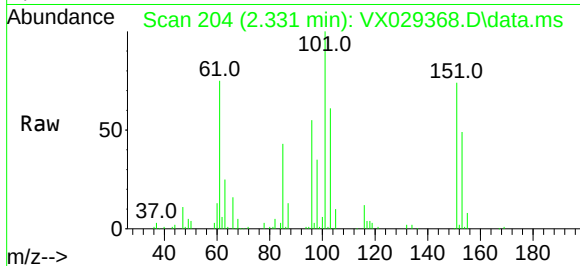
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Supervised By :Mahesh Dadoda 06/13/2022

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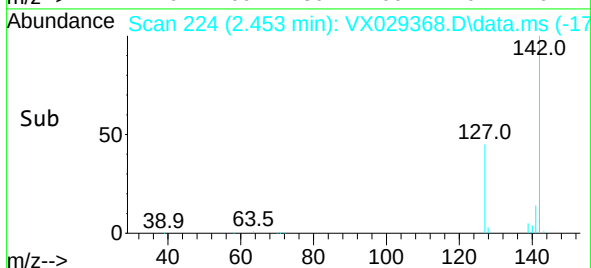
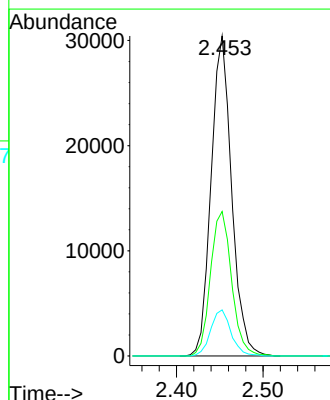
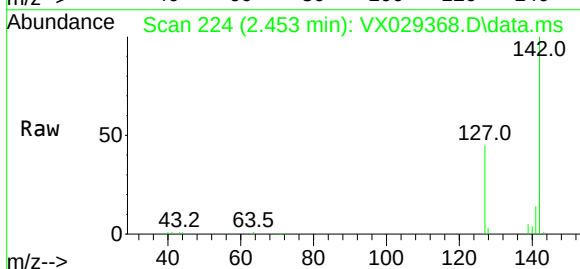
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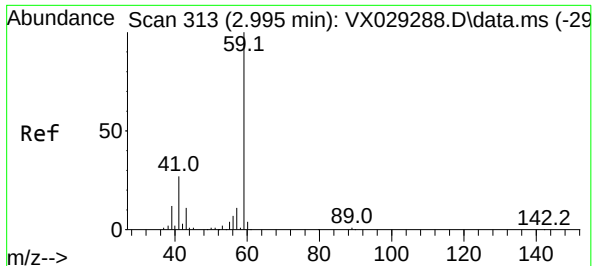
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#10  
Methyl Iodide  
Concen: 18.220 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion:142 Resp: 50122  
Ion Ratio Lower Upper  
142 100  
127 46.5 33.9 50.9  
141 14.4 11.4 17.2





#11

Tert butyl alcohol

Concen: 113.380 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.030 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion: 59 Resp: 84062

Ion Ratio Lower Upper

59 100

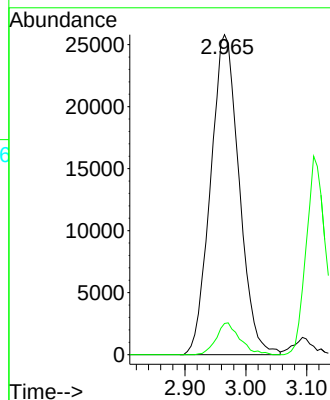
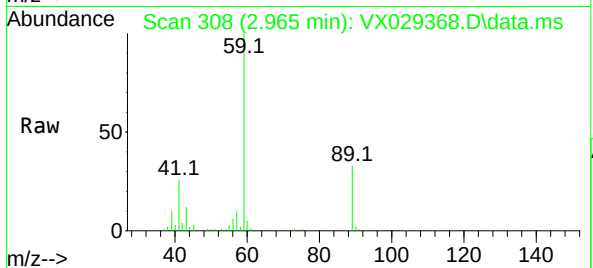
57 8.2 8.3 12.5

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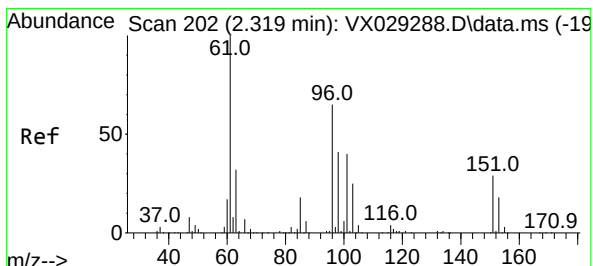
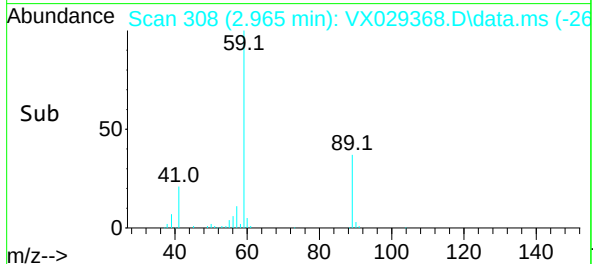
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#12

1,1-Dichloroethene

Concen: 18.075 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

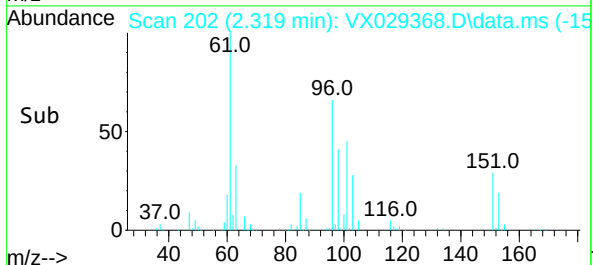
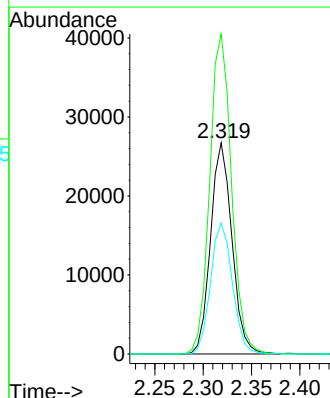
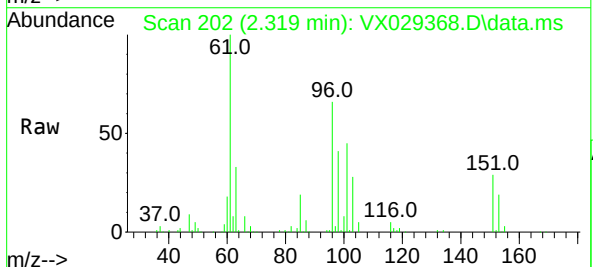
Tgt Ion: 96 Resp: 41031

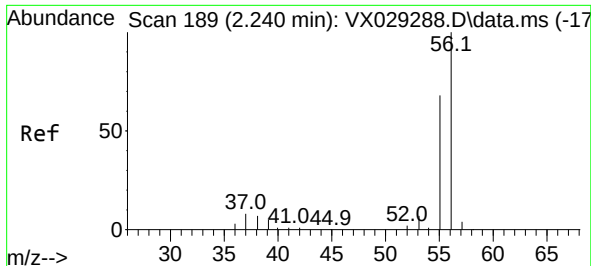
Ion Ratio Lower Upper

96 100

61 151.5 124.6 187.0

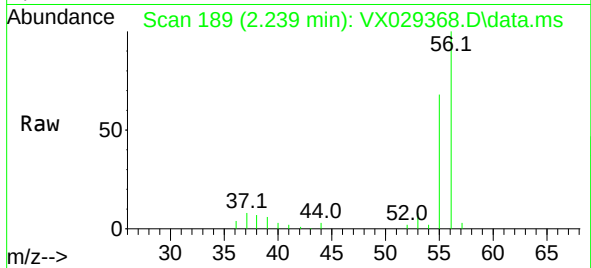
98 61.9 51.0 76.4





#13  
Acrolein  
Concen: 108.782 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



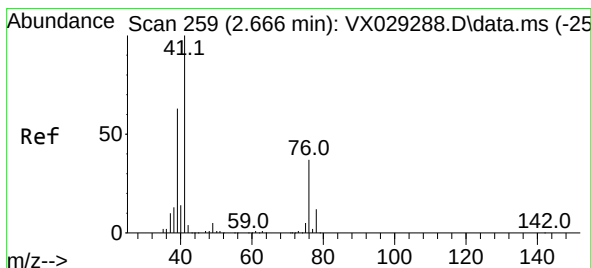
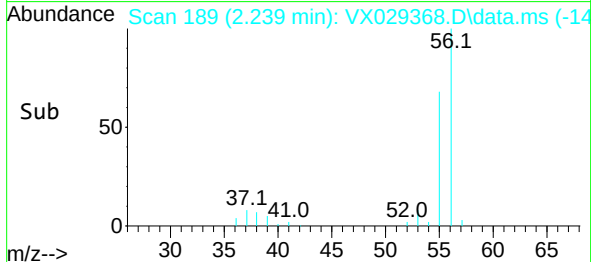
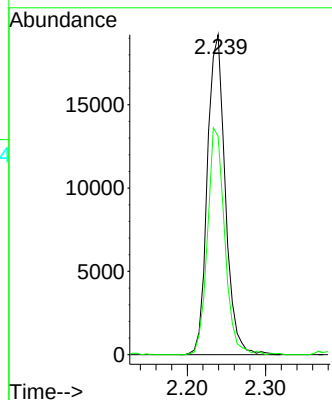
Tgt Ion: 56 Resp: 30330  
Ion Ratio Lower Upper  
56 100  
55 68.4 55.0 82.6

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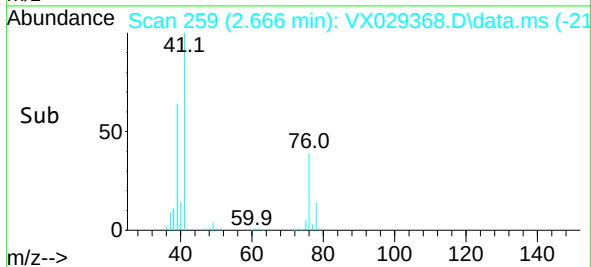
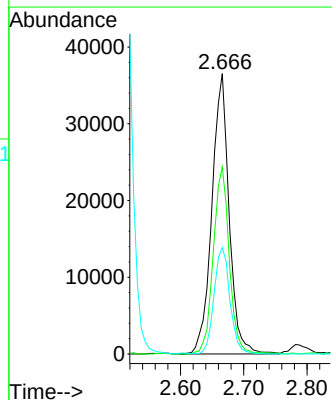
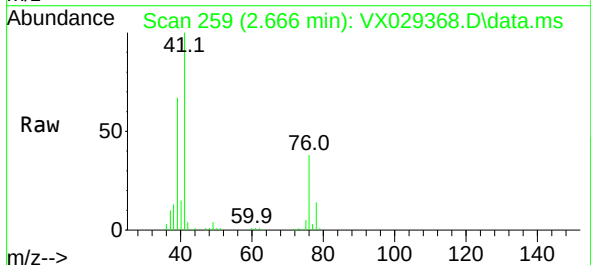
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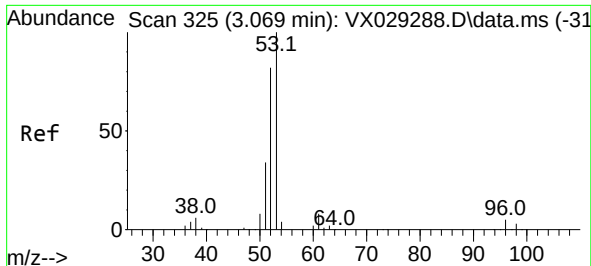
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#14  
Allyl chloride  
Concen: 19.056 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

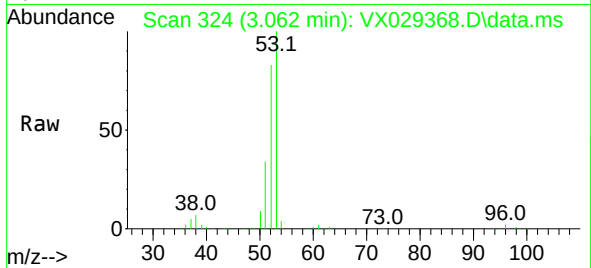
Tgt Ion: 41 Resp: 69438  
Ion Ratio Lower Upper  
41 100  
39 61.8 50.4 75.6  
76 34.9 32.7 49.1





#15  
Acrylonitrile  
Concen: 110.384 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



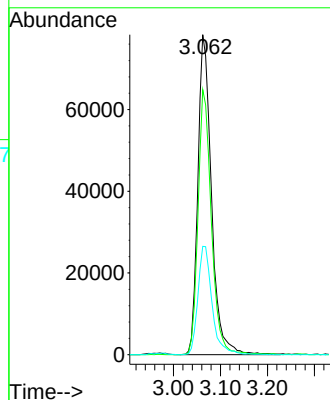
Tgt Ion: 53 Resp: 15859  
Ion Ratio Lower Upper  
53 100  
52 80.7 65.7 98.5  
51 35.2 28.4 42.6

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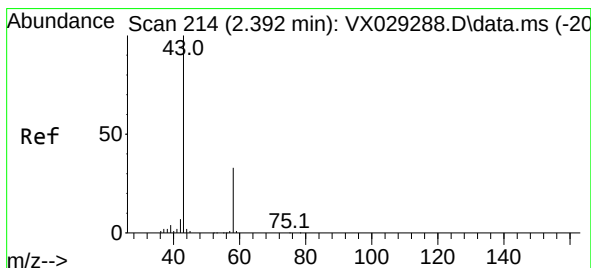
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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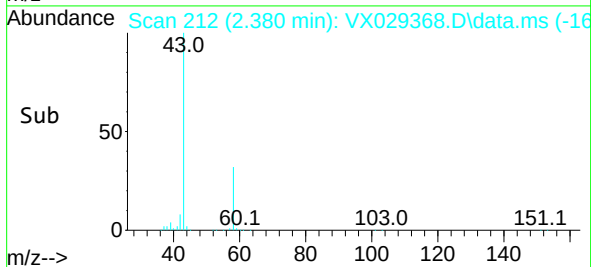
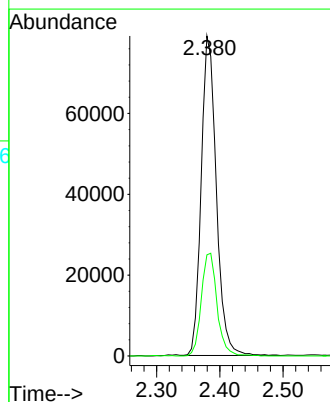
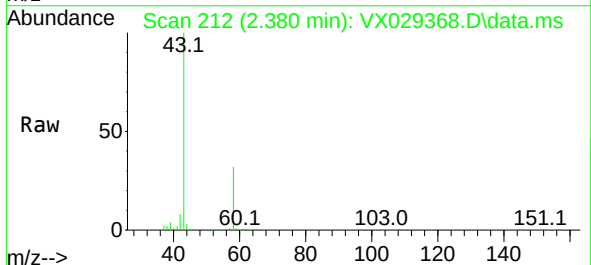


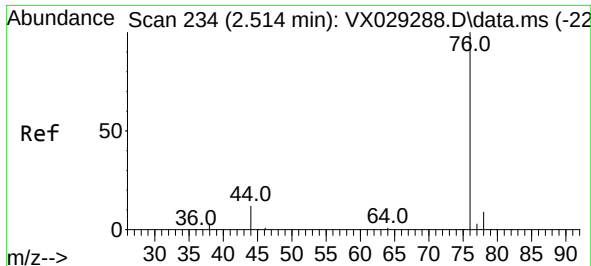
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#16  
Acetone  
Concen: 108.011 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.012 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

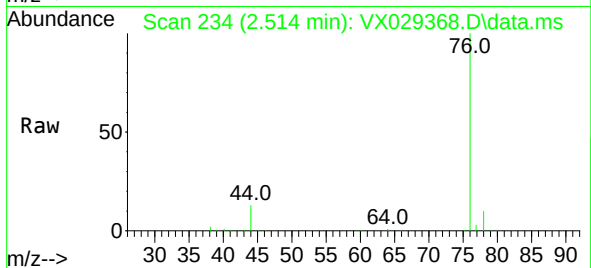
Tgt Ion: 43 Resp: 131948  
Ion Ratio Lower Upper  
43 100  
58 31.6 28.8 43.2





#17  
Carbon Disulfide  
Concen: 16.673 ug/l  
RT: 2.514 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



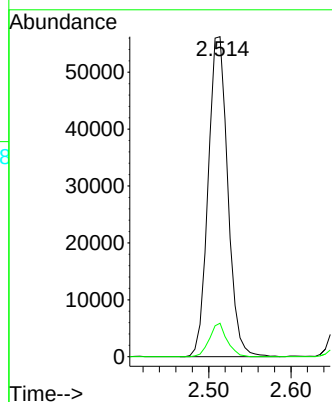
Tgt Ion: 76 Resp: 9316  
Ion Ratio Lower Upper  
76 100  
78 10.4 7.2 10.8

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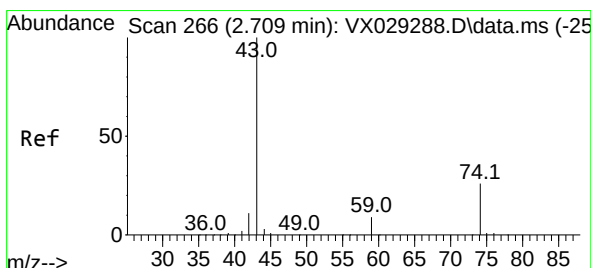
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Supervised By :Mahesh  
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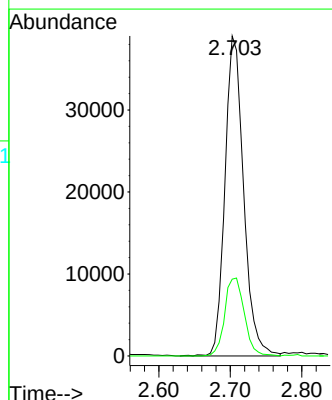
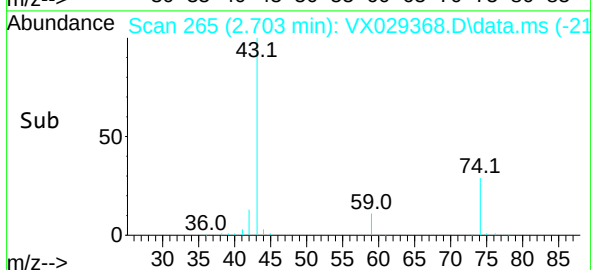
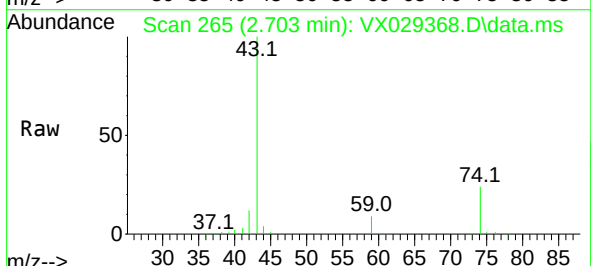


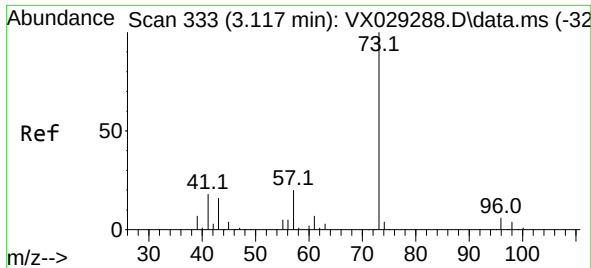
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#18  
Methyl Acetate  
Concen: 21.874 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

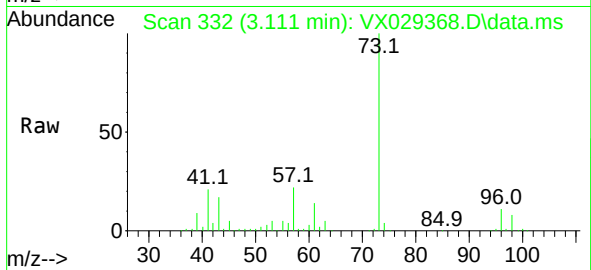
Tgt Ion: 43 Resp: 70795  
Ion Ratio Lower Upper  
43 100  
74 25.6 22.8 34.2





#19  
Methyl tert-butyl Ether  
Concen: 21.841 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

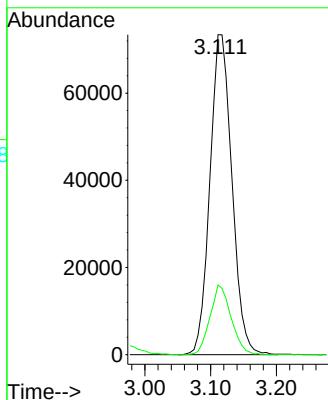
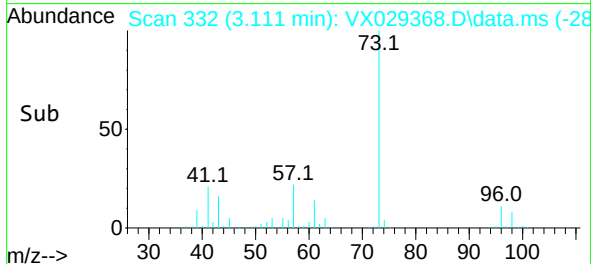
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 73 Resp: 17115  
Ion Ratio Lower Upper  
73 100  
57 21.8 16.8 25.2

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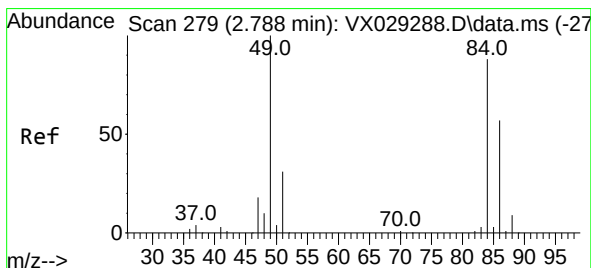
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



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Supervised By :Mahesh  
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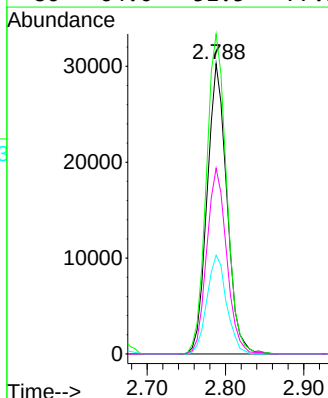
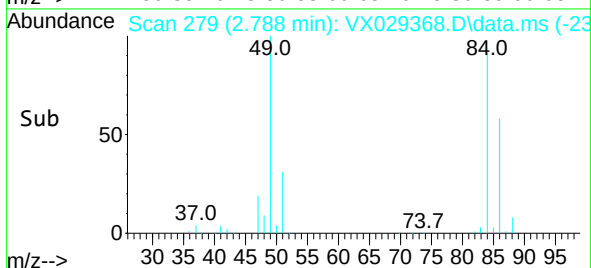
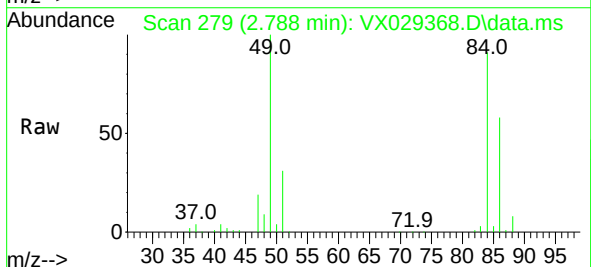
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Dadoda

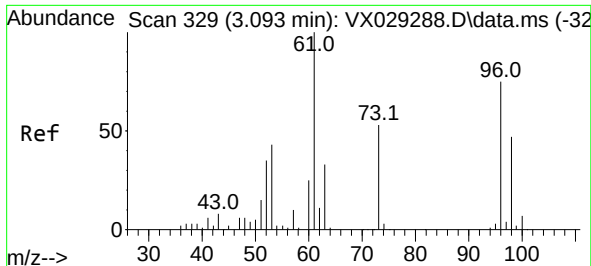
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#20  
Methylene Chloride  
Concen: 19.438 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

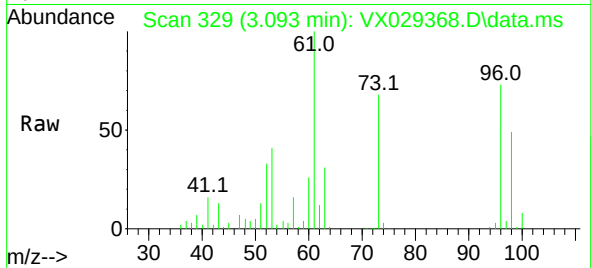
Tgt Ion: 84 Resp: 53030  
Ion Ratio Lower Upper  
84 100  
49 110.2 85.5 128.3  
51 34.0 26.6 39.8  
86 64.0 51.5 77.3





#21  
trans-1,2-Dichloroethene  
Concen: 18.334 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



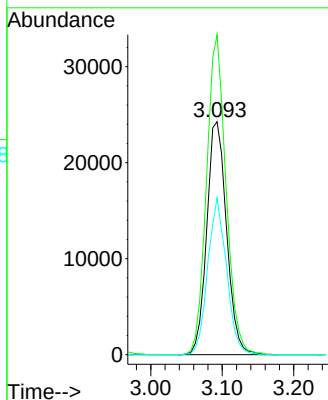
Tgt Ion: 96 Resp: 4671  
Ion Ratio Lower Upper  
96 100  
61 137.3 105.4 158.2  
98 67.3 50.0 75.0

Manual Integrations  
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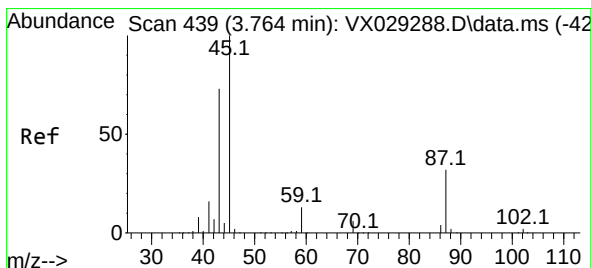
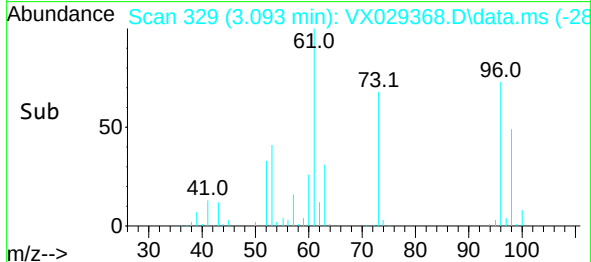
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

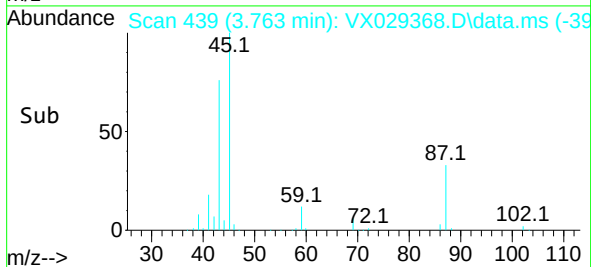
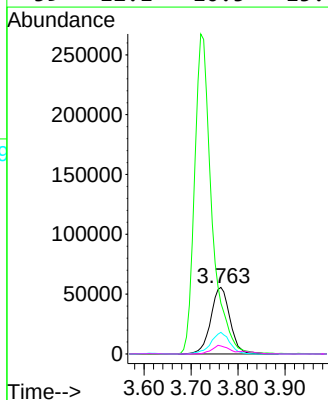
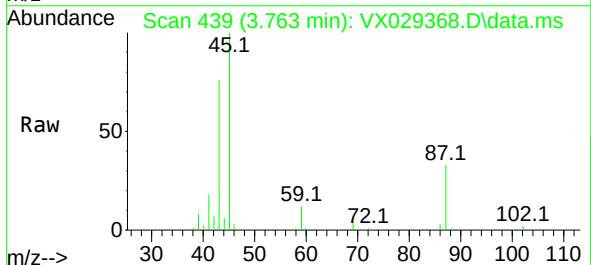


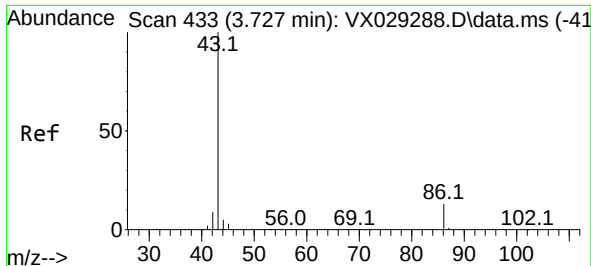
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#22  
Diisopropyl ether  
Concen: 21.264 ug/l  
RT: 3.763 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

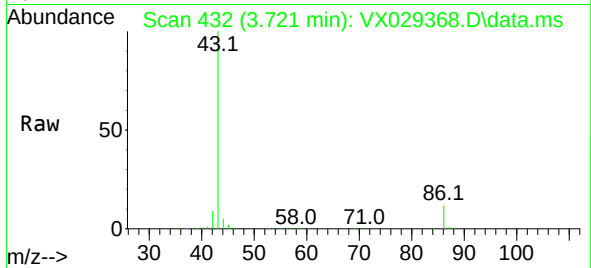
Tgt Ion: 45 Resp: 156413  
Ion Ratio Lower Upper  
45 100  
43 76.0 50.8 76.2  
87 32.6 26.6 39.8  
59 12.1 10.5 15.7





#23  
 Vinyl Acetate  
 Concen: 111.894 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX029368.D  
 Acq: 10 Jun 2022 14:58

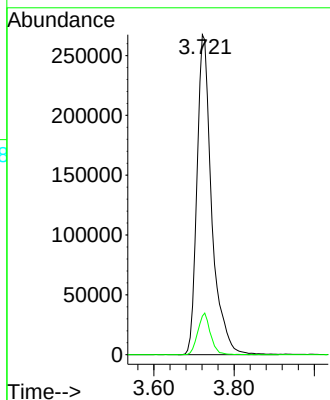
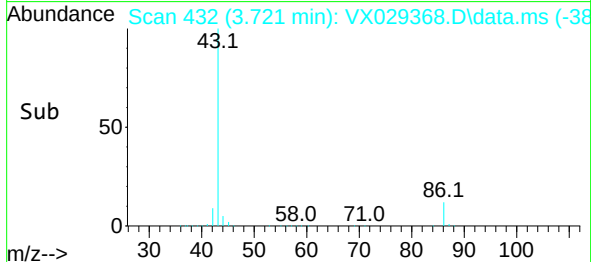
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610MBS01



Tgt Ion: 43 Resp: 68232  
 Ion Ratio Lower Upper  
 43 100  
 86 12.0 10.8 16.2

Manual Integrations  
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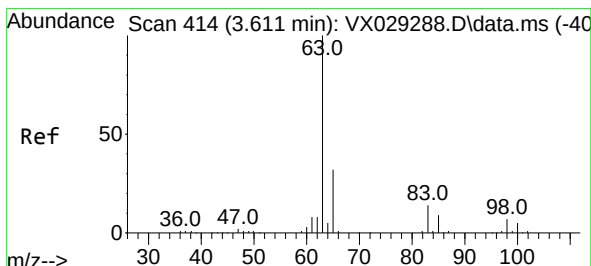
Reviewed By :John Carlone 06/13/2022  
 Supervised By :Mahesh Dadoda 06/13/2022



06/13/2022  
 Supervised By :Mahesh  
 Dadoda

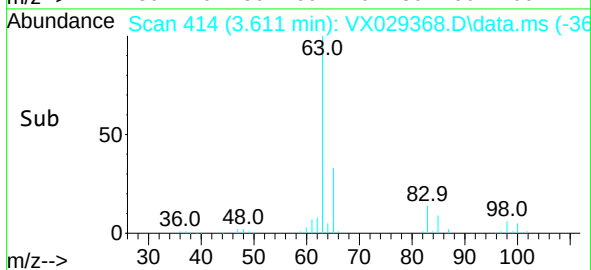
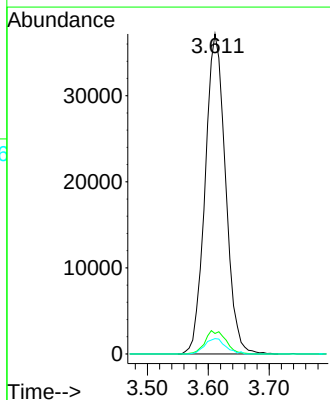
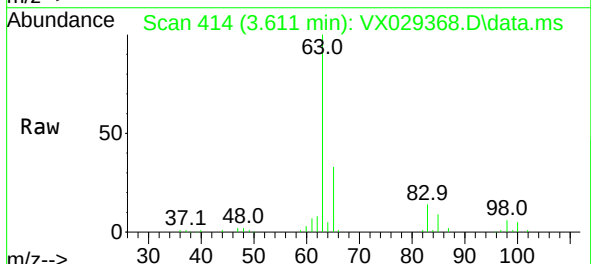
06/13/2022  
 Supervised By :Mahesh  
 Dadoda

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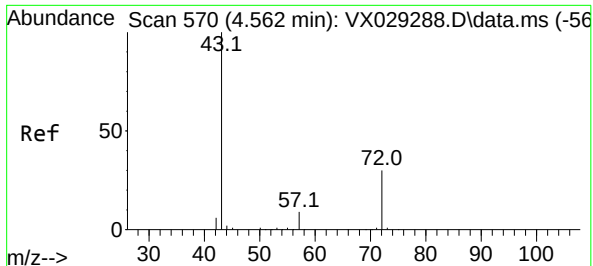


#24  
 1,1-Dichloroethane  
 Concen: 19.484 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX029368.D  
 Acq: 10 Jun 2022 14:58

Tgt Ion: 63 Resp: 86443  
 Ion Ratio Lower Upper  
 63 100  
 98 6.4 3.9 11.7  
 100 4.8 2.4 7.2







#25

2-Butanone

Concen: 112.549 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion: 43 Resp: 21749

Ion Ratio Lower Upper

43 100

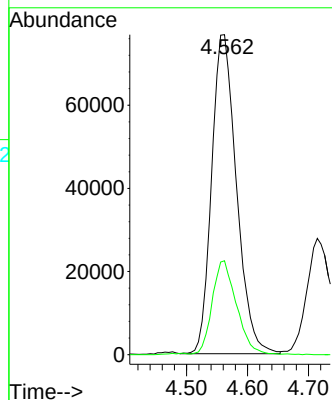
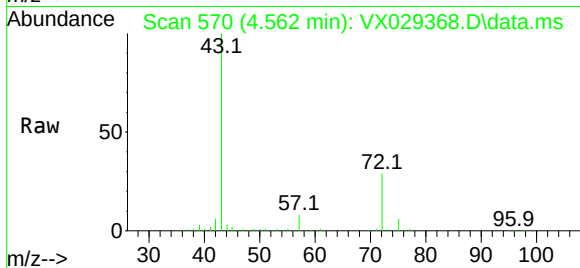
72 29.3 24.4 36.6

Manual Integrations

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Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



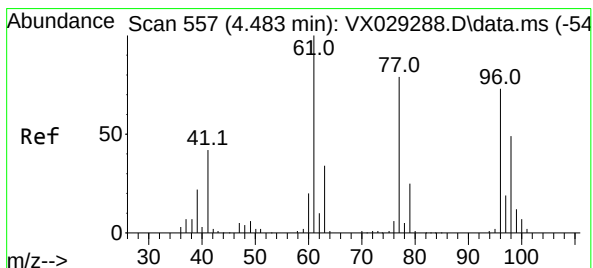
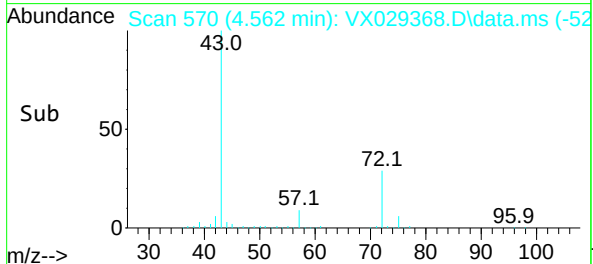
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Supervised By :Mahesh Dadoda

06/13/2022



#26

2,2-Dichloropropane

Concen: 18.536 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX029368.D

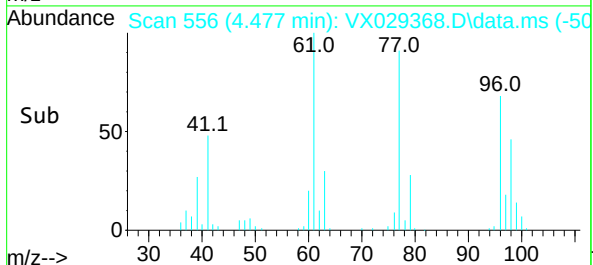
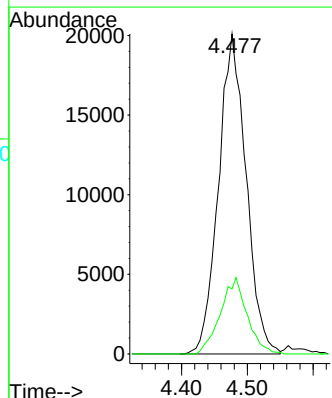
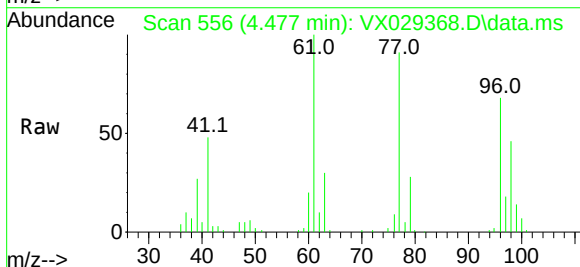
Acq: 10 Jun 2022 14:58

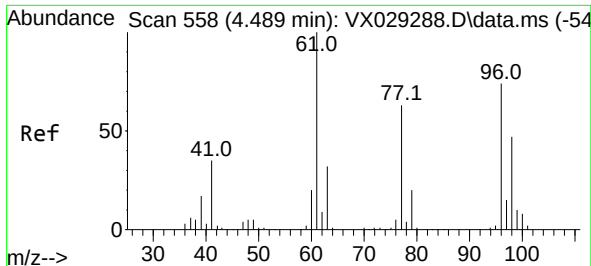
Tgt Ion: 77 Resp: 58629

Ion Ratio Lower Upper

77 100

97 23.2 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.932 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 96 | Resp: 5705  |
| Ion Ratio   | Lower Upper |
| 96 100      |             |
| 61 138.1    | 0.0 283.8   |
| 98 64.6     | 0.0 129.8   |

Manual Integrations

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Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022

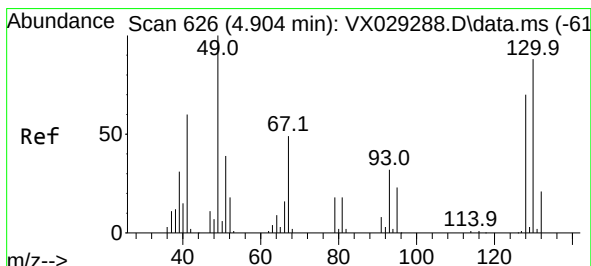
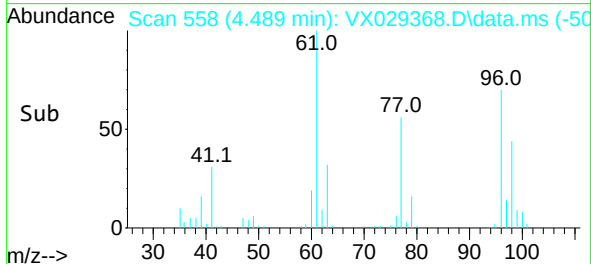
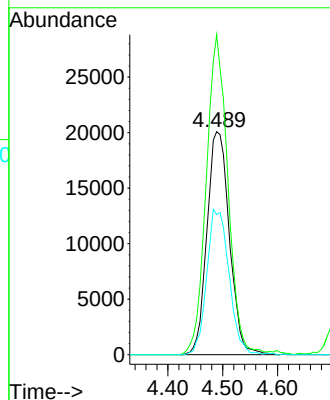
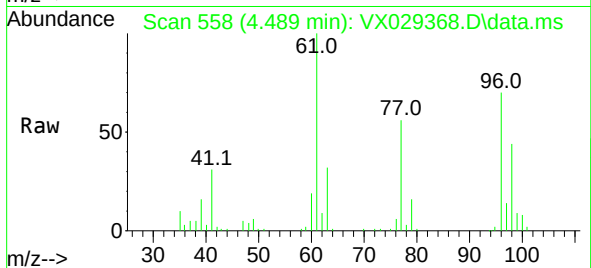
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Supervised By :Mahesh Dadoda

06/13/2022



#28

Bromochloromethane

Concen: 24.492 ug/l

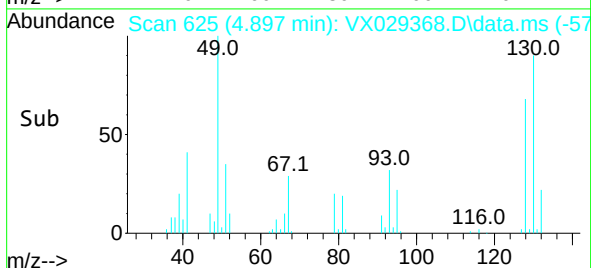
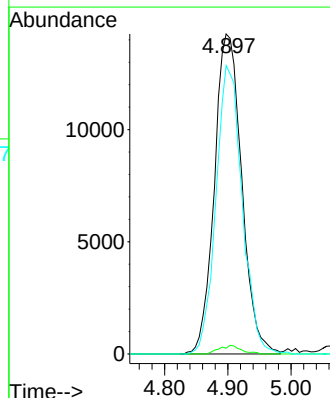
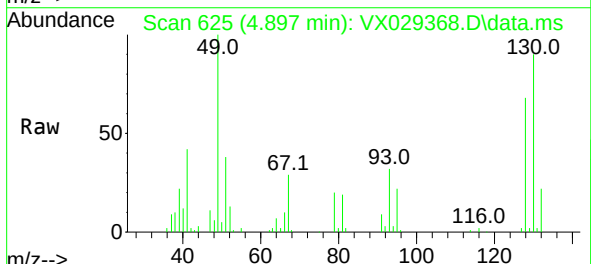
RT: 4.897 min Scan# 625

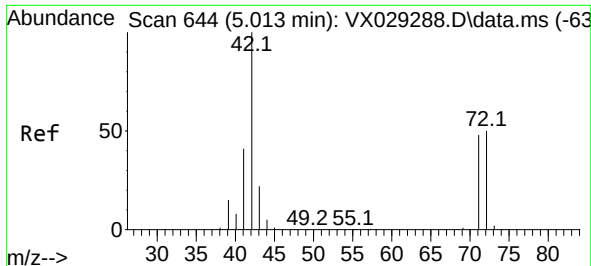
Delta R.T. -0.006 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

|             |             |
|-------------|-------------|
| Tgt Ion: 49 | Resp: 42716 |
| Ion Ratio   | Lower Upper |
| 49 100      |             |
| 129 2.1     | 0.0 4.4     |
| 130 86.4    | 70.7 106.1  |





#29

Tetrahydrofuran

Concen: 112.727 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029368.D

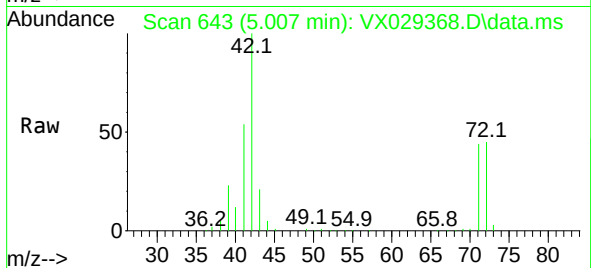
Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01



Tgt Ion: 42 Resp: 141969

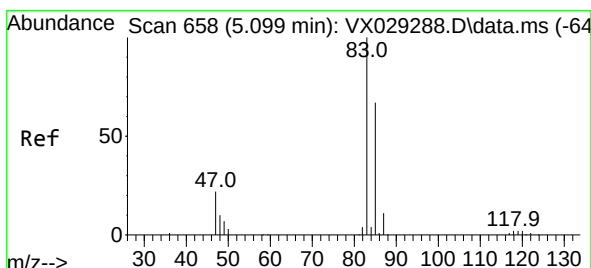
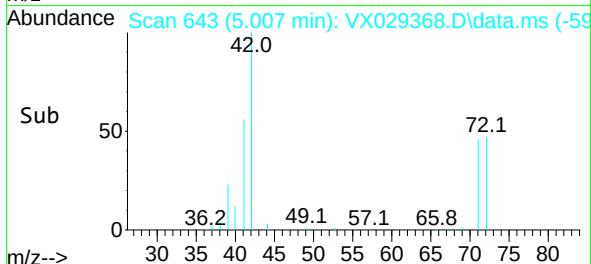
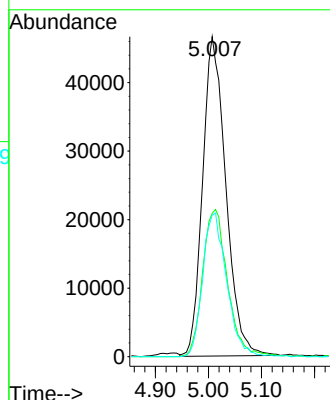
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42  | 100   |       |       |
| 72  | 49.5  | 44.1  | 66.1  |
| 71  | 46.4  | 40.5  | 60.7  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda



#30

Chloroform

Concen: 20.214 ug/l

RT: 5.099 min Scan# 658

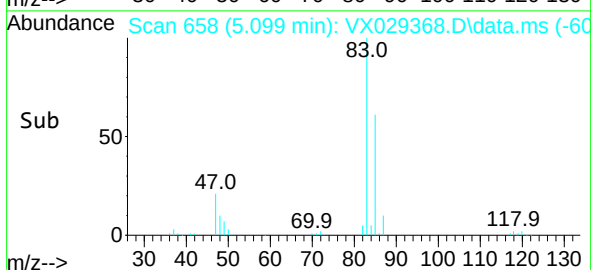
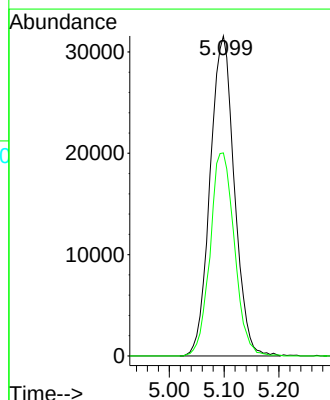
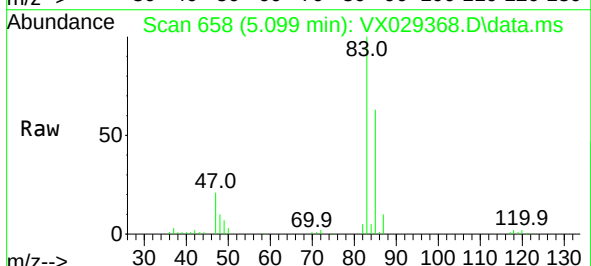
Delta R.T. -0.000 min

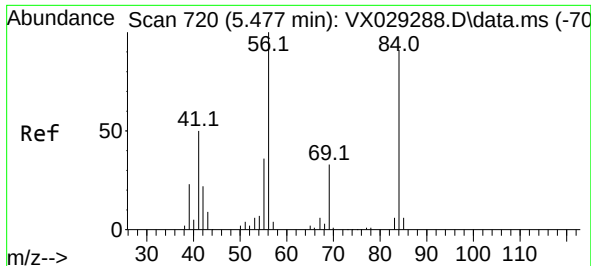
Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Tgt Ion: 83 Resp: 96776

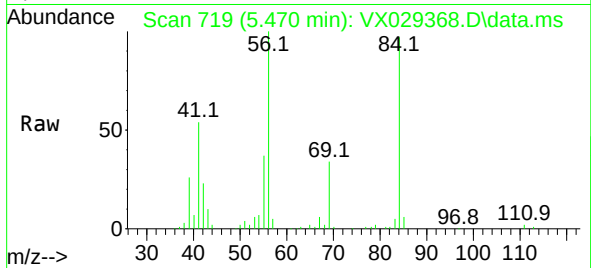
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 85  | 63.5  | 52.7  | 79.1  |





#31  
Cyclohexane  
Concen: 18.382 ug/l  
RT: 5.470 min Scan# 719  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

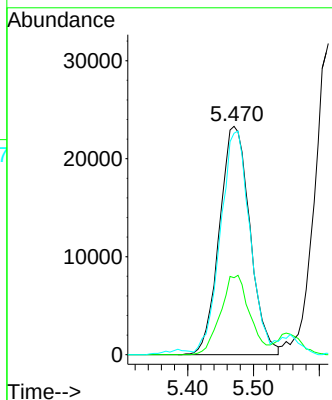
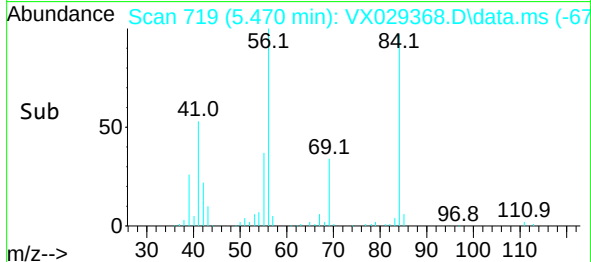
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 56 Resp: 7525  
Ion Ratio Lower Upper  
56 100  
69 33.7 26.7 40.1  
84 94.6 77.2 115.8

Manual Integrations  
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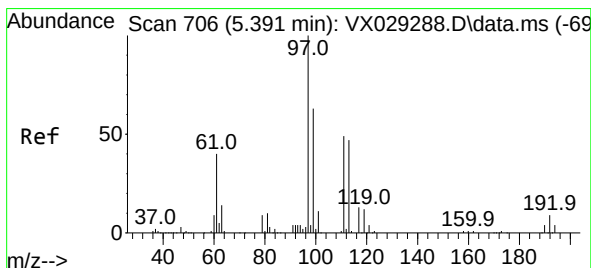
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



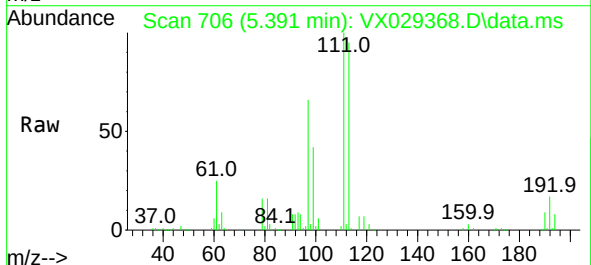
06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

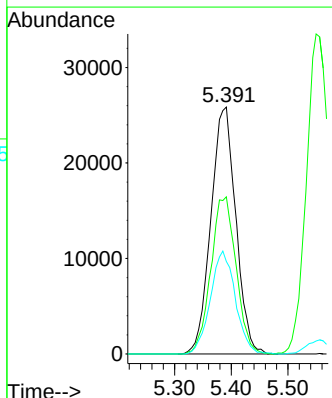
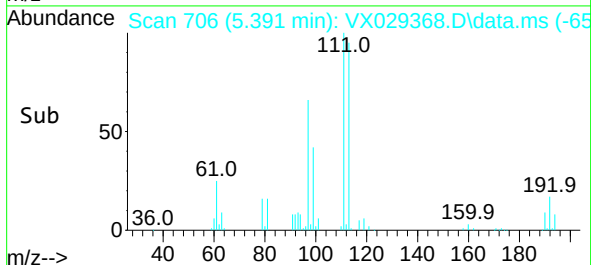
06/13/2022

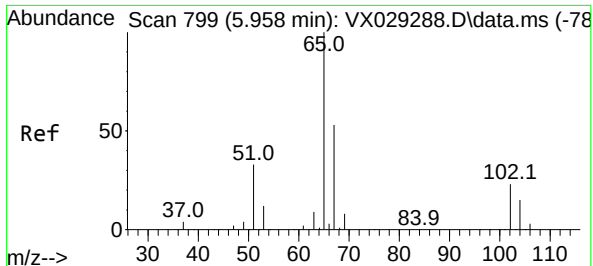


#32  
1,1,1-Trichloroethane  
Concen: 19.151 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



Tgt Ion: 97 Resp: 78990  
Ion Ratio Lower Upper  
97 100  
99 64.4 51.8 77.6  
61 41.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 57.379 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion: 65 Resp: 13130

Ion Ratio Lower Upper

65 100

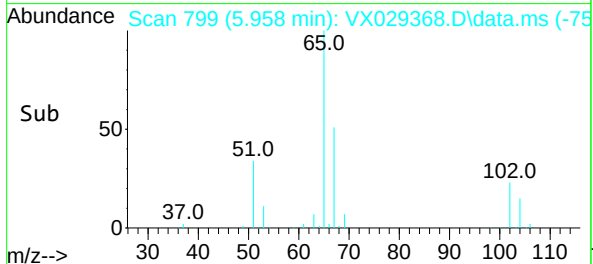
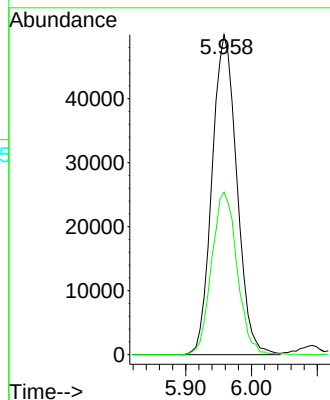
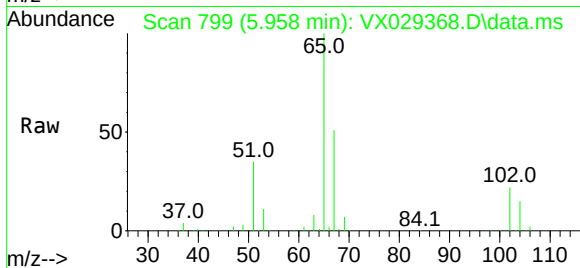
67 52.3 0.0 107.4

Manual Integrations

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Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



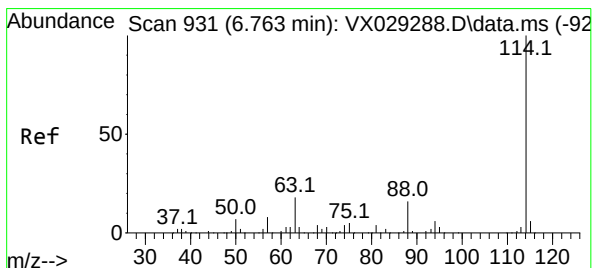
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Supervised By :Mahesh Dadoda

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Supervised By :Mahesh Dadoda

06/13/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

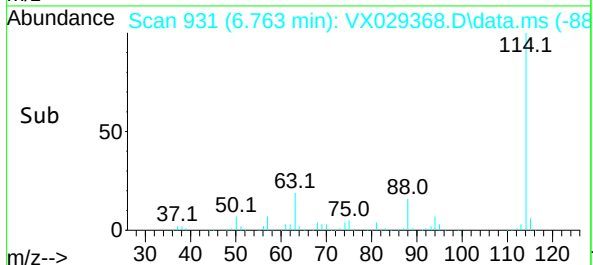
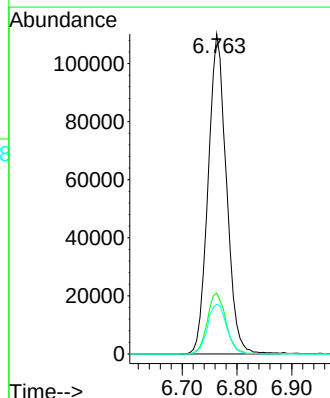
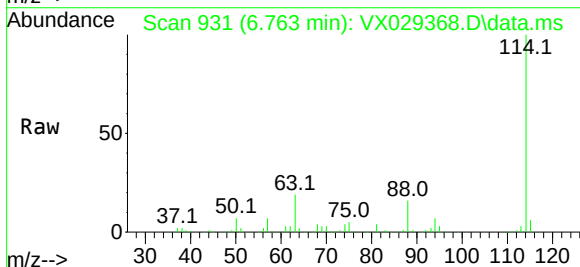
Tgt Ion:114 Resp: 254240

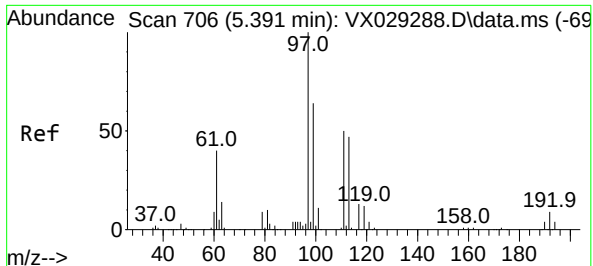
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

88 15.5 0.0 32.4





#35

Dibromofluoromethane

Concen: 50.244 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

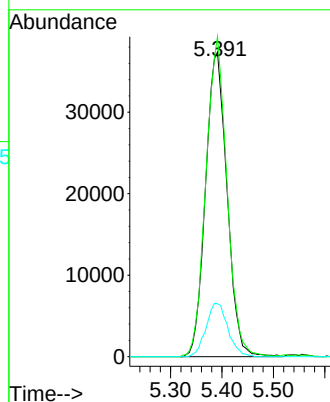
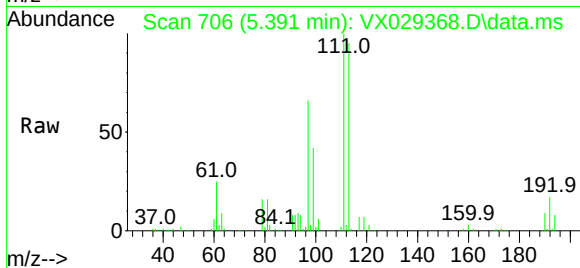
ClientSampleId :

VX0610MBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 113   | Resp: | 10859 |
| Ion Ratio | Lower | Upper |       |
| 113       | 100   |       |       |
| 111       | 103.2 | 82.8  | 124.2 |
| 192       | 17.9  | 16.9  | 25.3  |

Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



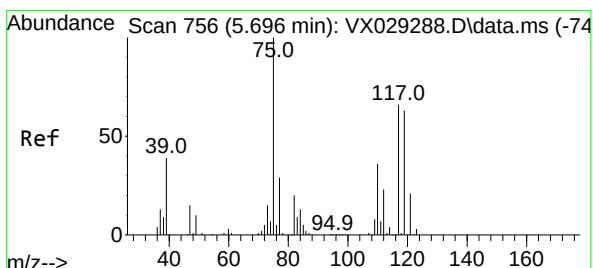
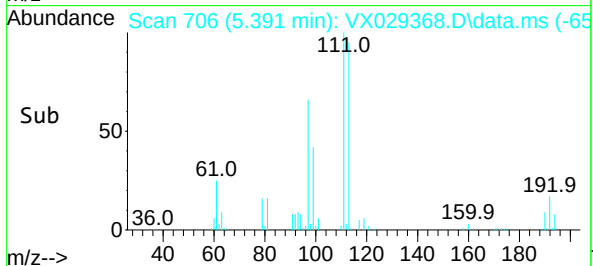
06/13/2022

Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

06/13/2022



#36

1,1-Dichloropropene

Concen: 18.286 ug/l

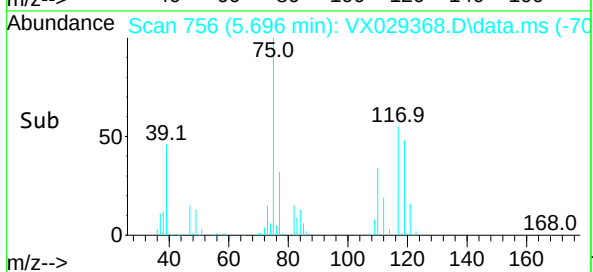
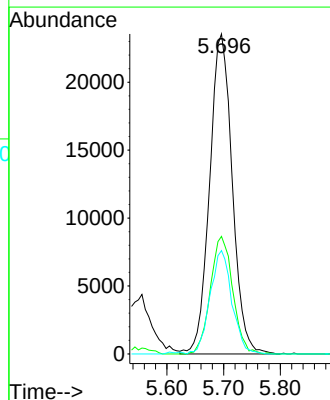
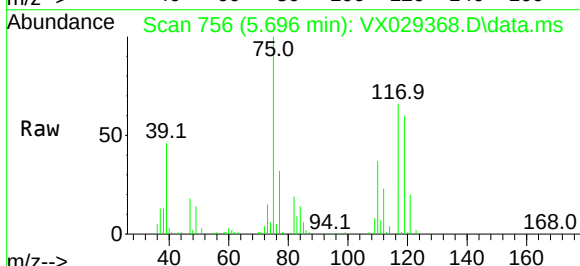
RT: 5.696 min Scan# 756

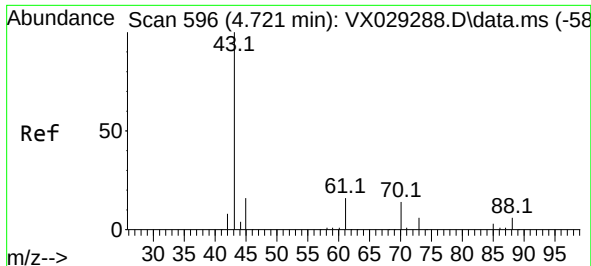
Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 65289 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 36.3  | 18.3  | 54.8  |
| 77        | 31.2  | 24.8  | 37.2  |





#37

Ethyl Acetate

Concen: 21.654 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 79800 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 15.8     | 12.6 19.0   |
| 70 13.1     | 10.2 15.2   |

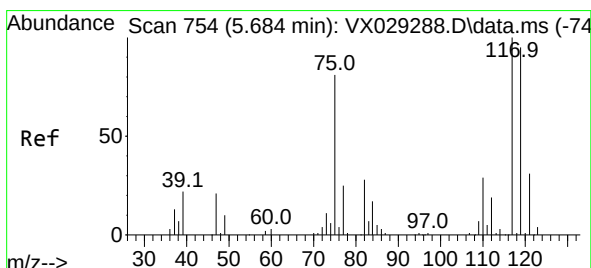
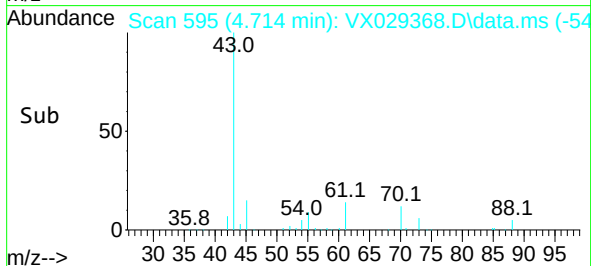
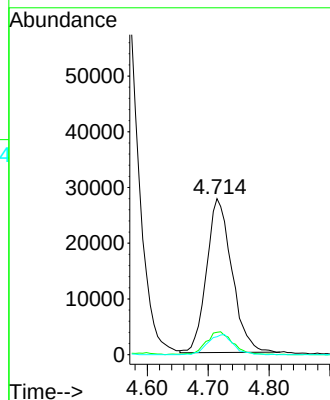
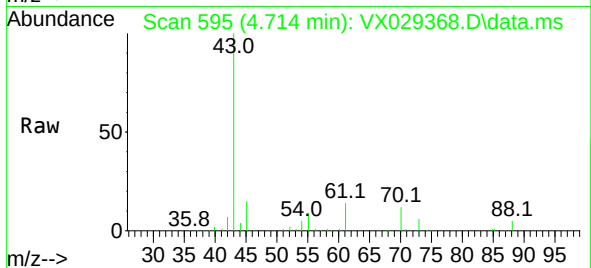
Manual Integrations  
APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022



#38

Carbon Tetrachloride

Concen: 18.414 ug/l

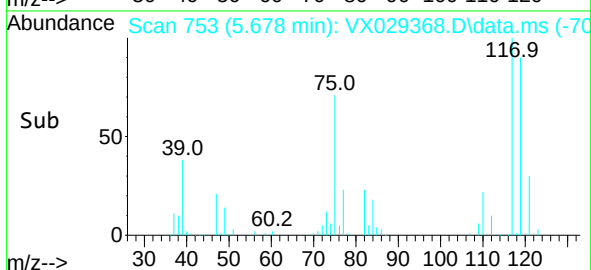
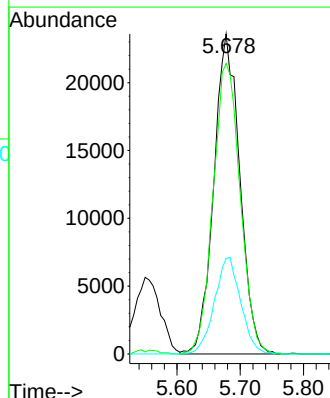
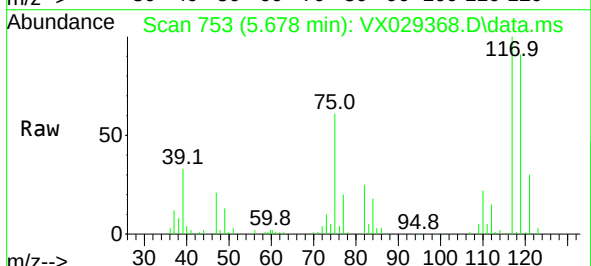
RT: 5.678 min Scan# 753

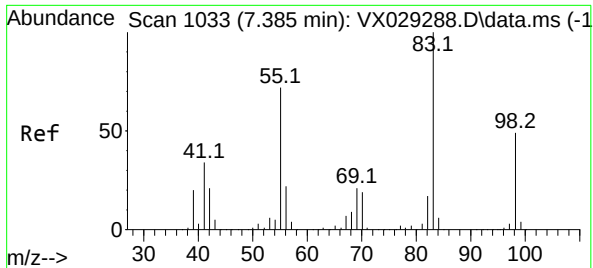
Delta R.T. -0.006 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 67198 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 90.8     | 77.3 115.9  |
| 121 29.9     | 24.2 36.2   |





#39

Methylcyclohexane

Concen: 18.036 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion: 83 Resp: 79318

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83  | 100   |       |       |
| 55  | 72.4  | 54.6  | 81.8  |
| 98  | 48.1  | 37.4  | 56.2  |

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022

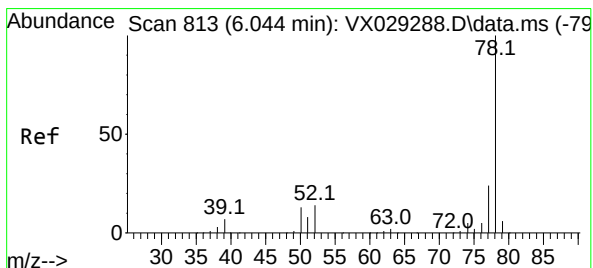
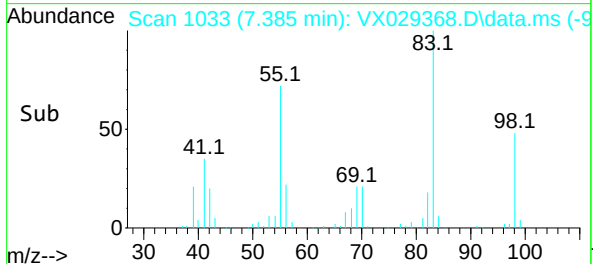
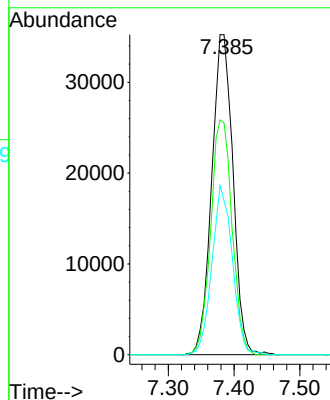
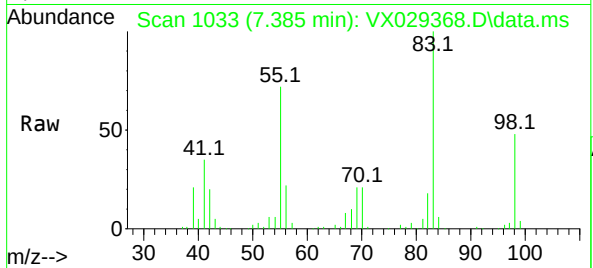
06/13/2022

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Supervised By :Mahesh Dadoda

06/13/2022



#40

Benzene

Concen: 18.921 ug/l

RT: 6.043 min Scan# 813

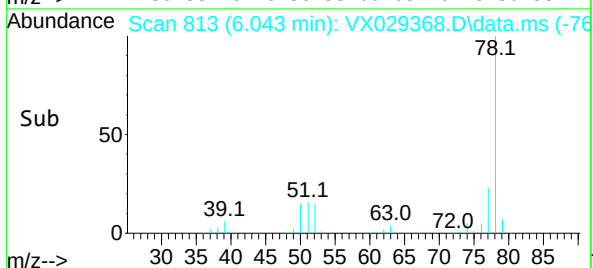
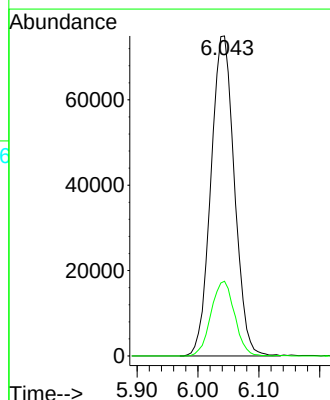
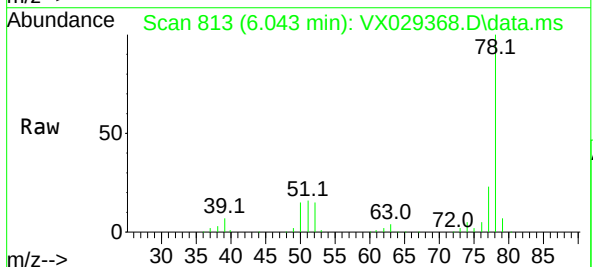
Delta R.T. -0.000 min

Lab File: VX029368.D

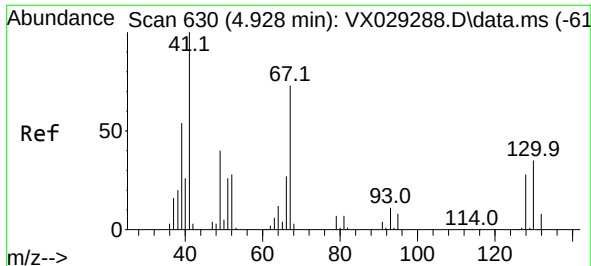
Acq: 10 Jun 2022 14:58

Tgt Ion: 78 Resp: 201122

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78  | 100   |       |       |
| 77  | 23.3  | 19.3  | 28.9  |

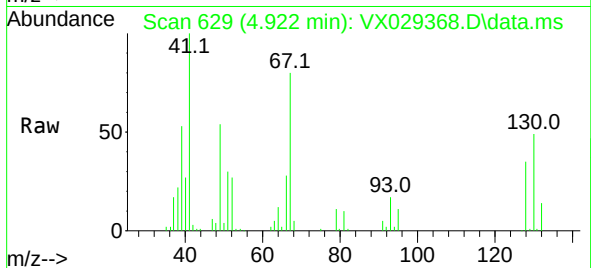






#41  
Methacrylonitrile  
Concen: 21.092 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



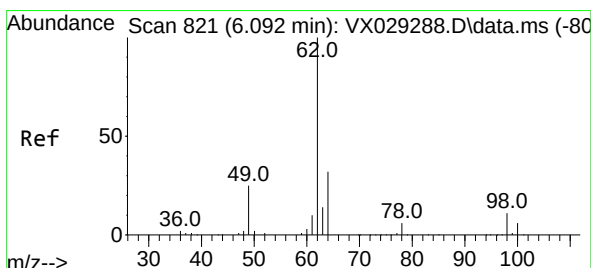
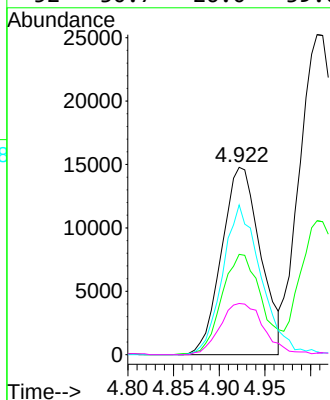
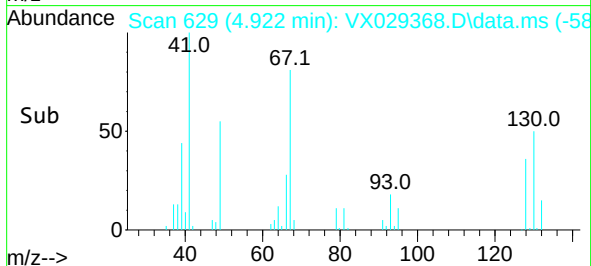
Tgt Ion: 41 Resp: 4371  
Ion Ratio Lower Upper  
41 100  
39 55.7 43.0 64.4  
67 79.3 70.2 105.4  
52 30.7 26.0 39.0

### Manual Integrations APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

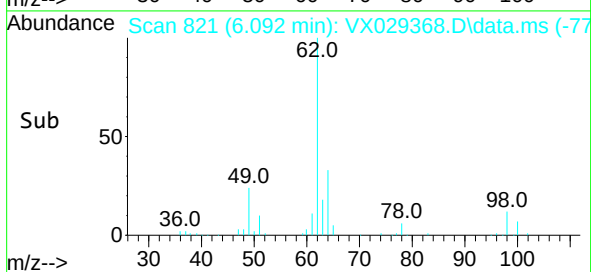
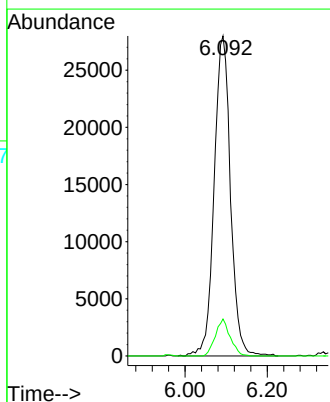
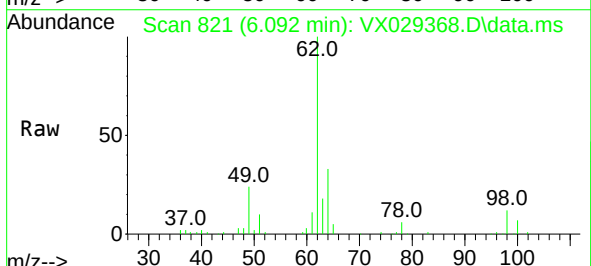
06/13/2022  
Supervised By :Mahesh  
Dadoda

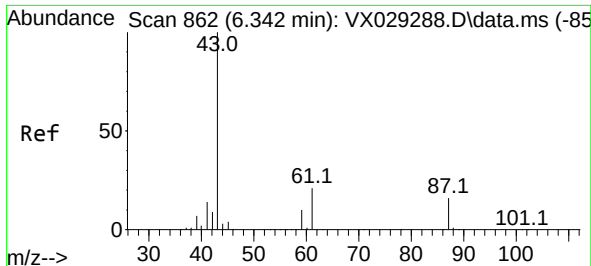
06/13/2022  
Supervised By :Mahesh  
Dadoda



#42  
1,2-Dichloroethane  
Concen: 20.919 ug/l  
RT: 6.092 min Scan# 821  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

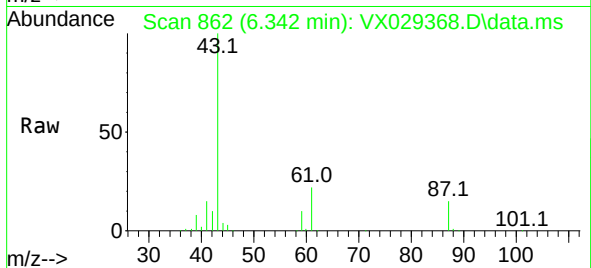
Tgt Ion: 62 Resp: 77238  
Ion Ratio Lower Upper  
62 100  
98 10.4 0.0 20.4





#43  
Isopropyl Acetate  
Concen: 21.854 ug/l  
RT: 6.342 min Scan# 862  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



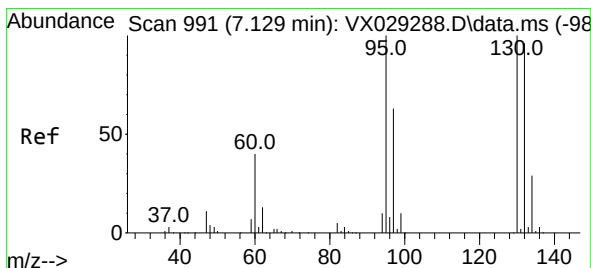
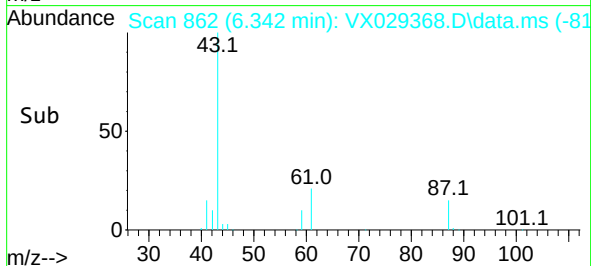
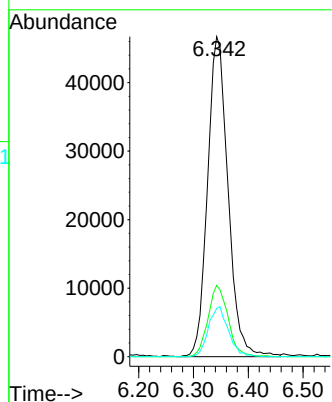
Tgt Ion: 43 Resp: 12100  
Ion Ratio Lower Upper  
43 100  
61 21.9 18.5 27.7  
87 15.2 13.0 19.6

Manual Integrations  
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Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

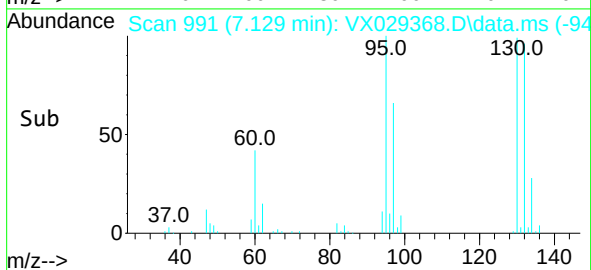
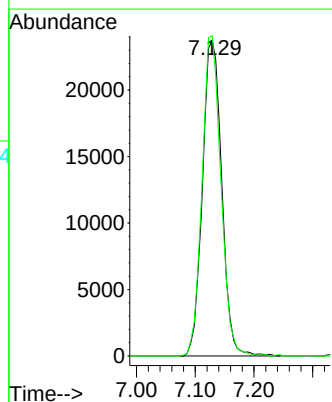
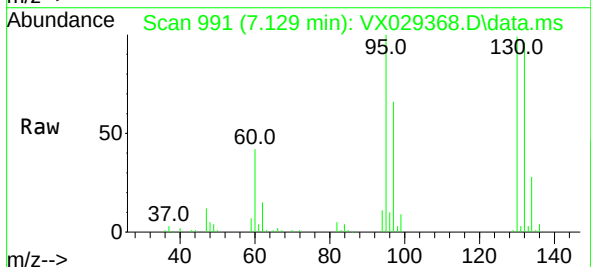
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Dadoda

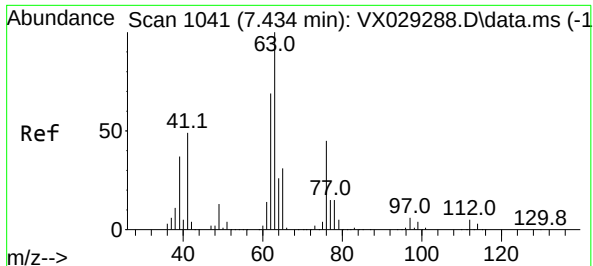
06/13/2022  
Supervised By :Mahesh  
Dadoda



#44  
Trichloroethene  
Concen: 18.689 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion:130 Resp: 54083  
Ion Ratio Lower Upper  
130 100  
95 101.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.969 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion: 63 Resp: 52184

Ion Ratio Lower Upper

63 100

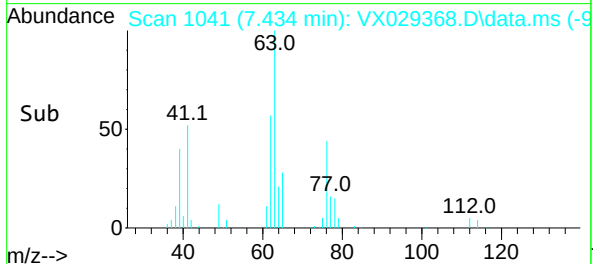
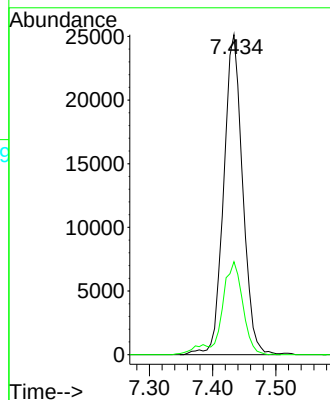
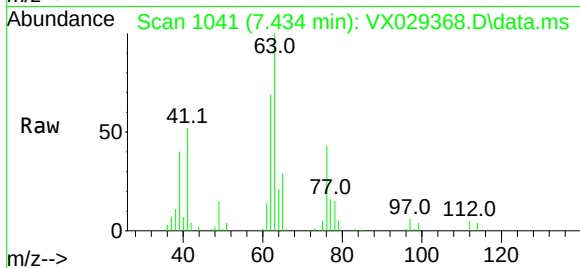
65 29.1 25.8 38.6

Manual Integrations

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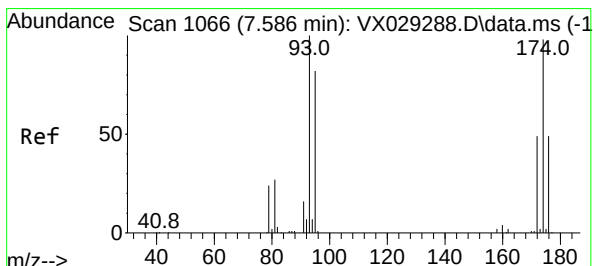
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Supervised By :Mahesh Dadoda

06/13/2022



#46

Dibromomethane

Concen: 20.717 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

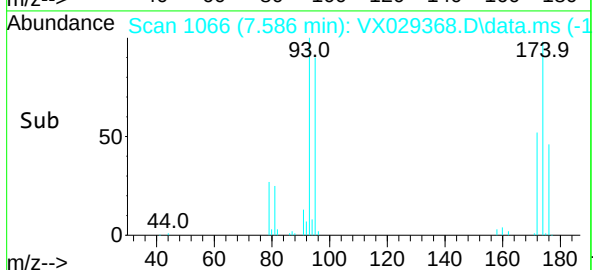
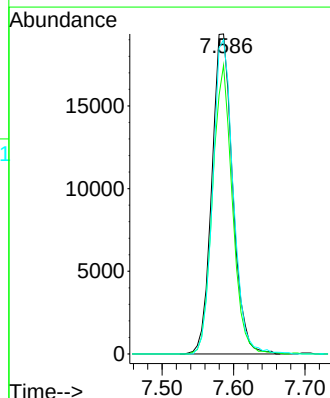
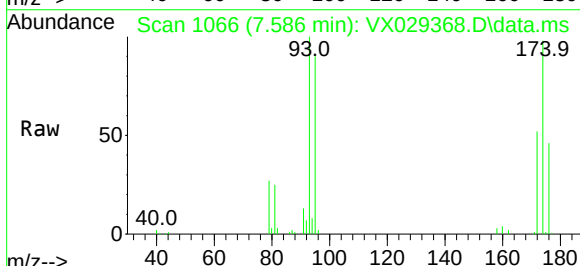
Tgt Ion: 93 Resp: 39219

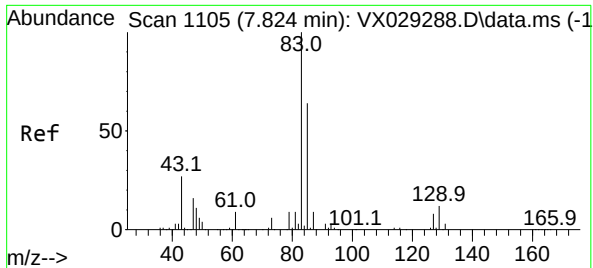
Ion Ratio Lower Upper

93 100

95 85.4 65.8 98.6

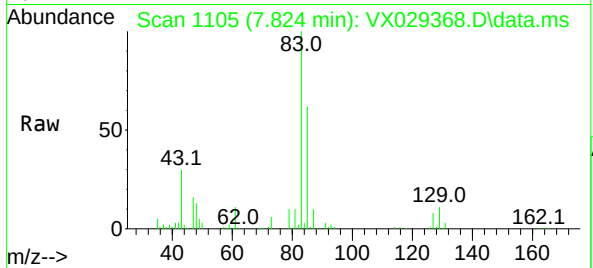
174 96.2 85.4 128.2





#47  
Bromodichloromethane  
Concen: 20.249 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



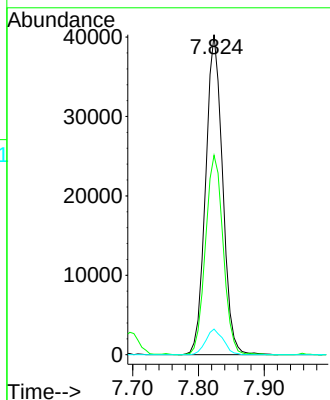
Tgt Ion: 83 Resp: 7235  
Ion Ratio Lower Upper  
83 100  
85 62.3 52.2 78.2  
127 8.0 6.8 10.2

### Manual Integrations APPROVED

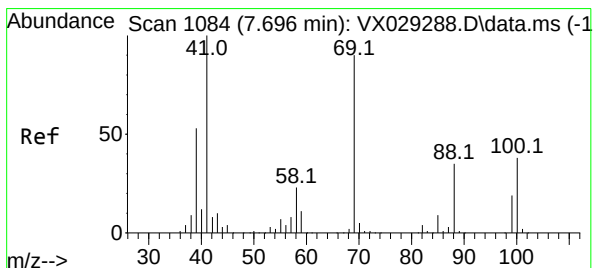
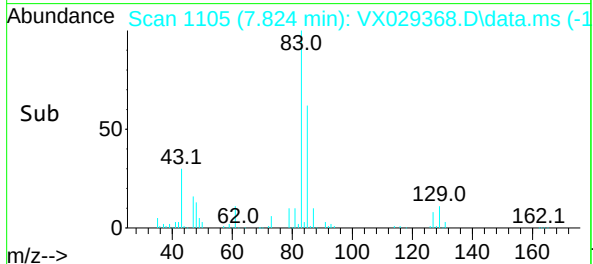
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

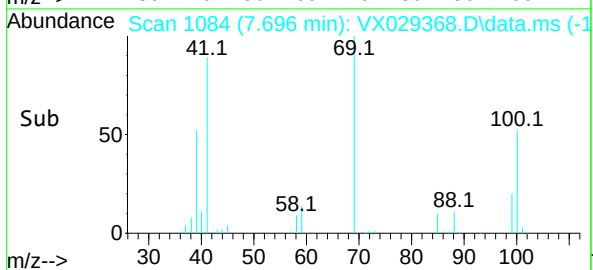
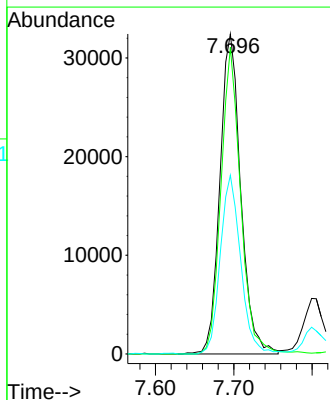
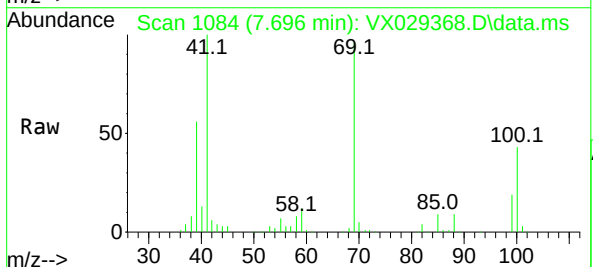


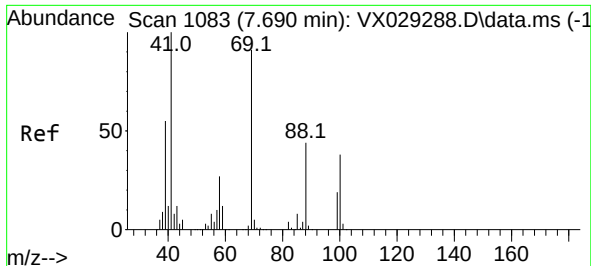
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#48  
Methyl methacrylate  
Concen: 21.539 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion: 41 Resp: 59983  
Ion Ratio Lower Upper  
41 100  
69 91.0 82.5 123.7  
39 54.7 43.8 65.8





#49

1,4-Dioxane

Concen: 398.063 ug/l

RT: 7.671 min Scan# 1083

Delta R.T. -0.018 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 2851  |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 31.3     | 21.9 32.9   |
| 58 67.6     | 53.7 80.5   |

Manual Integrations  
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Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022

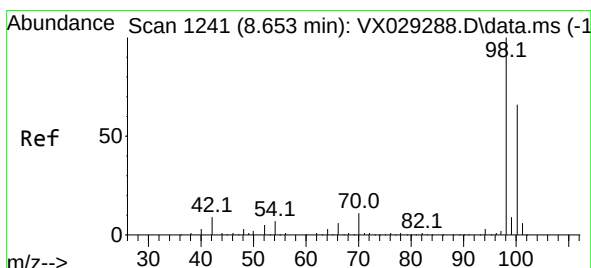
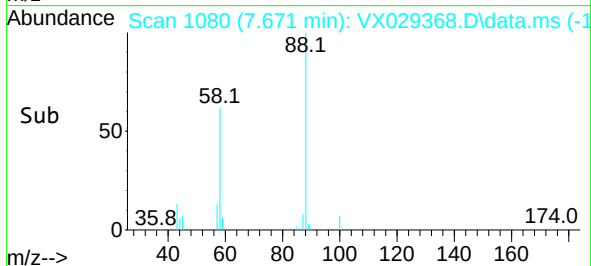
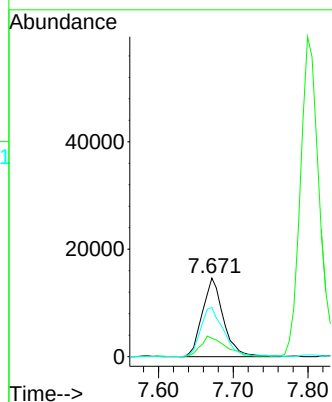
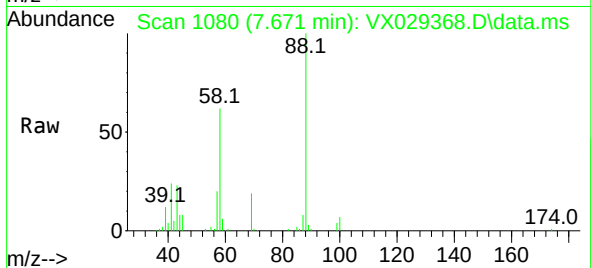
06/13/2022

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Dadoda

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Supervised By :Mahesh  
Dadoda

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#50

Toluene-d8

Concen: 45.856 ug/l

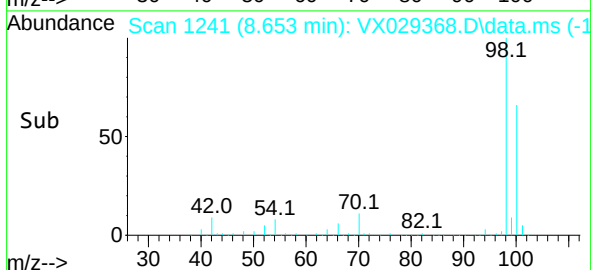
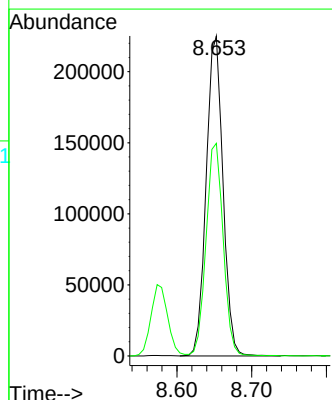
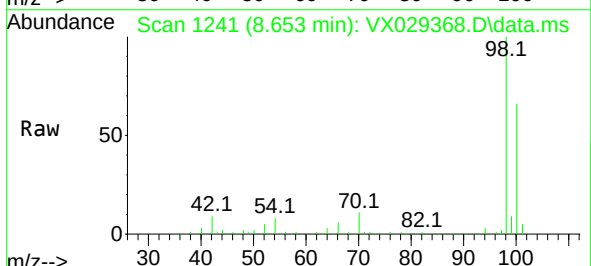
RT: 8.653 min Scan# 1241

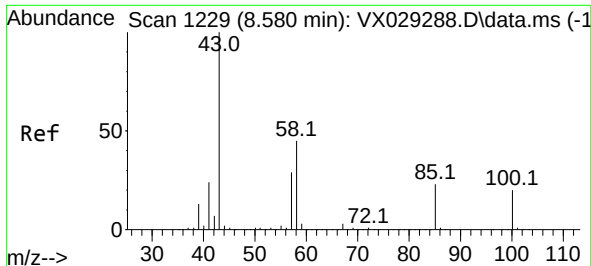
Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

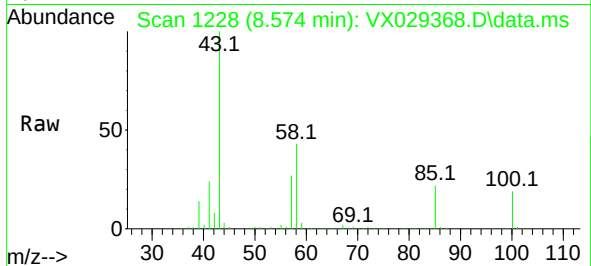
|             |              |
|-------------|--------------|
| Tgt Ion: 98 | Resp: 350534 |
| Ion Ratio   | Lower Upper  |
| 98 100      |              |
| 100 67.7    | 52.6 78.8    |





#51  
4-Methyl-2-Pentanone  
Concen: 113.858 ug/l  
RT: 8.574 min Scan# 1228  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

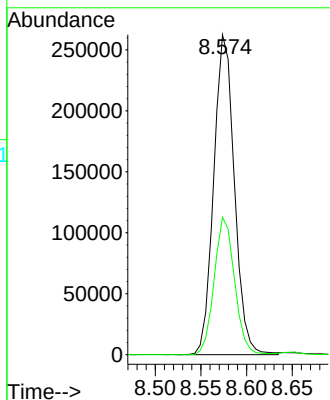
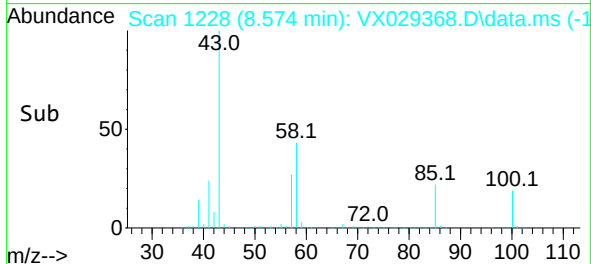
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 43 Resp: 41258  
Ion Ratio Lower Upper  
43 100  
58 42.4 36.1 54.1

Manual Integrations  
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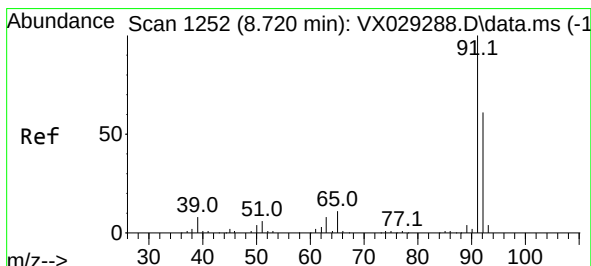
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



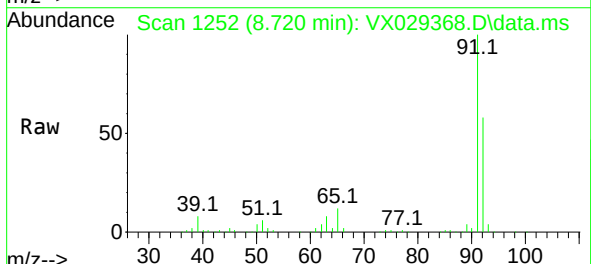
06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

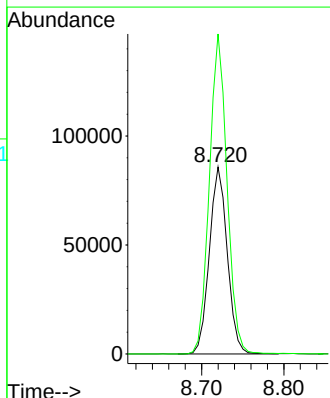
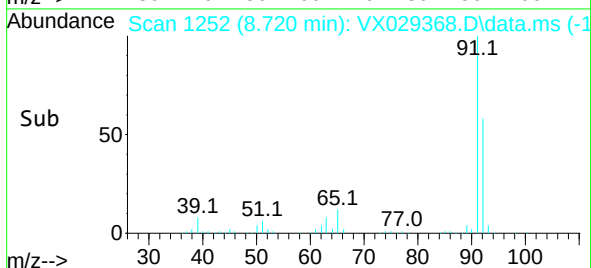
06/13/2022

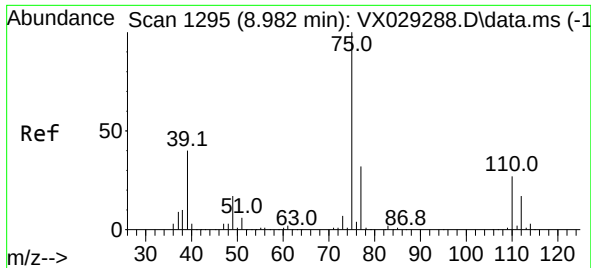


#52  
Toluene  
Concen: 19.051 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



Tgt Ion: 92 Resp: 129990  
Ion Ratio Lower Upper  
92 100  
91 168.7 137.5 206.3





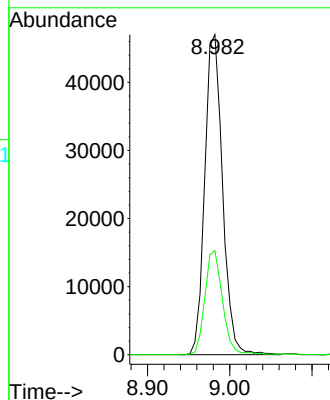
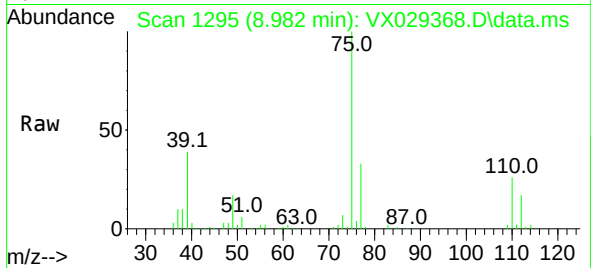
#53  
t-1,3-Dichloropropene  
Concen: 19.051 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion: 75 Resp: 7076  
Ion Ratio Lower Upper  
75 100  
77 32.5 25.4 38.0

Manual Integrations  
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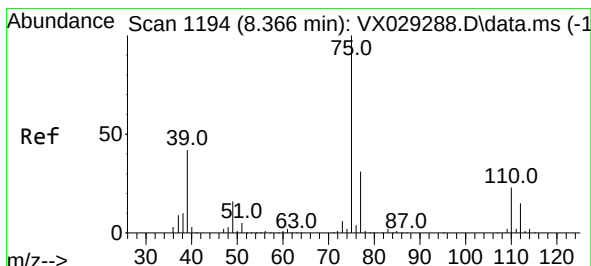
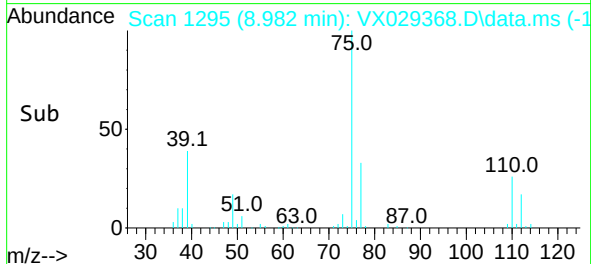
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



06/13/2022  
Supervised By :Mahesh  
Dadoda

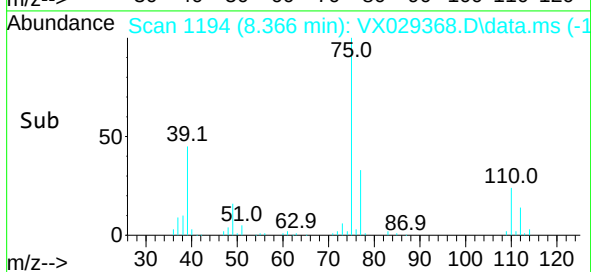
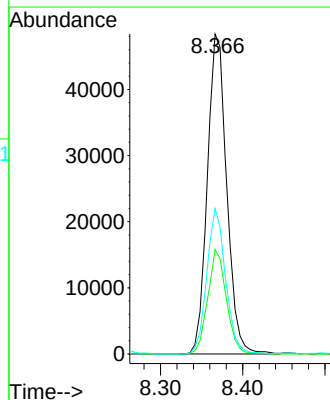
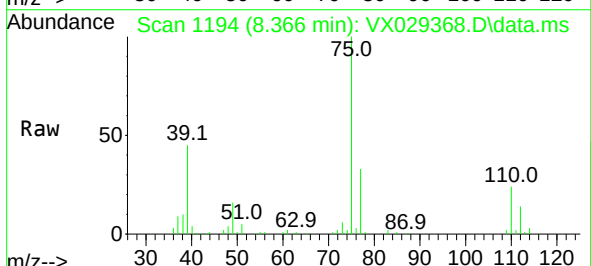
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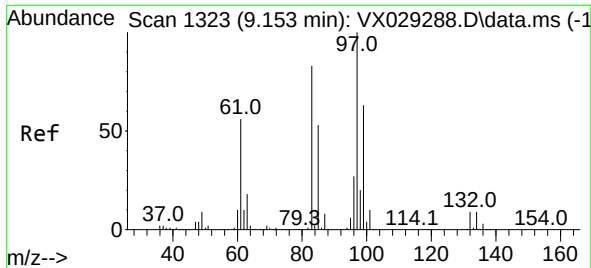
06/13/2022



#54  
cis-1,3-Dichloropropene  
Concen: 19.746 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

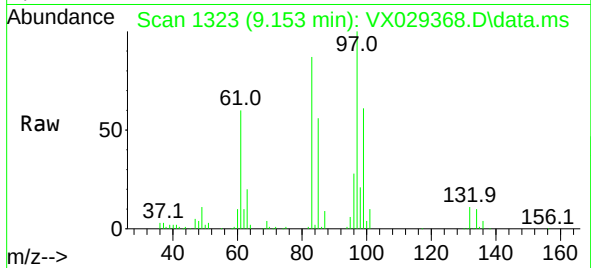
Tgt Ion: 75 Resp: 79210  
Ion Ratio Lower Upper  
75 100  
77 32.6 24.8 37.2  
39 45.5 29.6 44.4#





#55  
1,1,2-Trichloroethane  
Concen: 20.648 ug/l  
RT: 9.153 min Scan# 1323  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



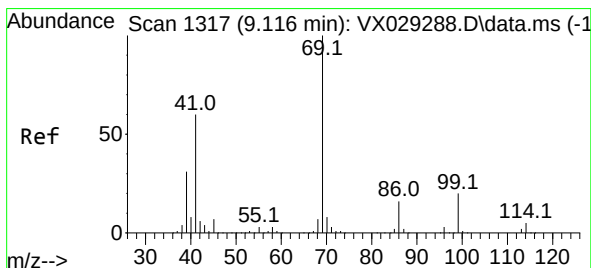
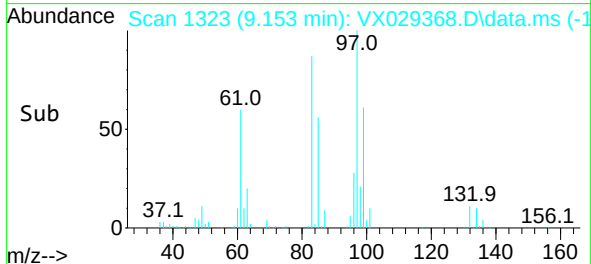
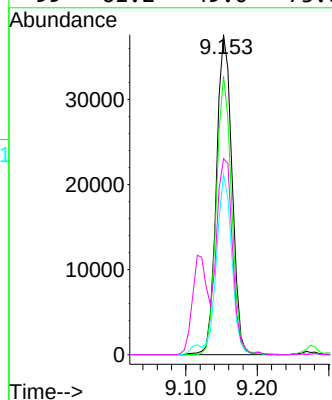
Tgt Ion: 97 Resp: 5698  
Ion Ratio Lower Upper  
97 100  
83 87.0 66.2 99.4  
85 56.3 42.9 64.3  
99 61.2 49.0 73.6

### Manual Integrations APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

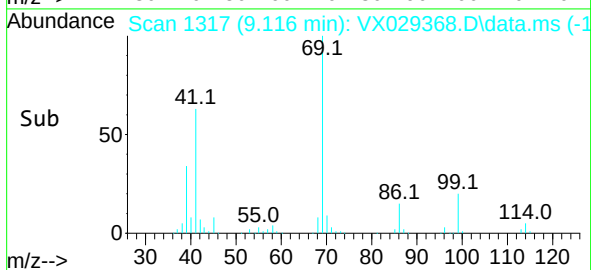
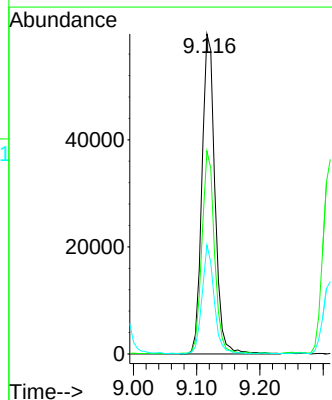
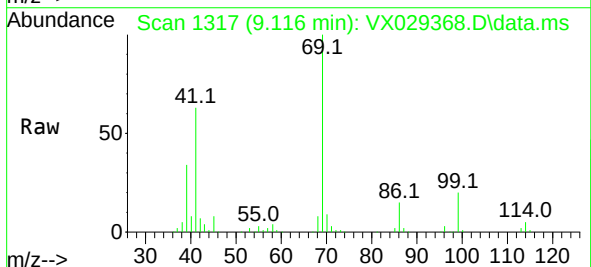
06/13/2022  
Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

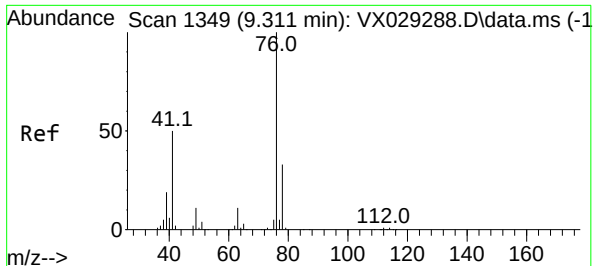


#56  
Ethyl methacrylate  
Concen: 21.299 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion: 69 Resp: 85525  
Ion Ratio Lower Upper  
69 100  
41 61.3 43.8 65.6  
39 31.9 22.2 33.2







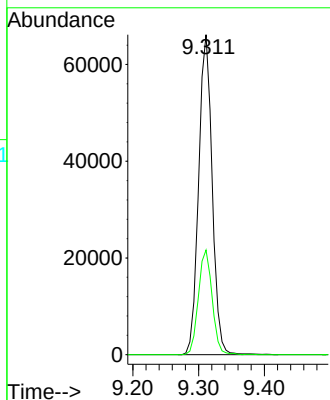
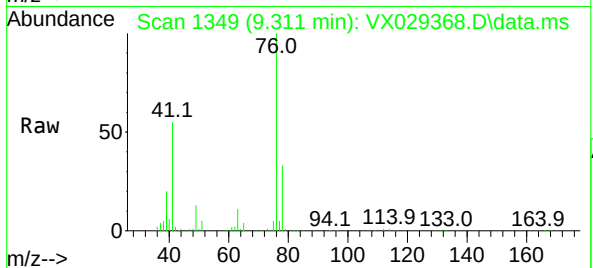
#57  
1,3-Dichloropropane  
Concen: 20.307 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion: 76 Resp: 94475  
Ion Ratio Lower Upper  
76 100  
78 33.2 25.8 38.8

Manual Integrations  
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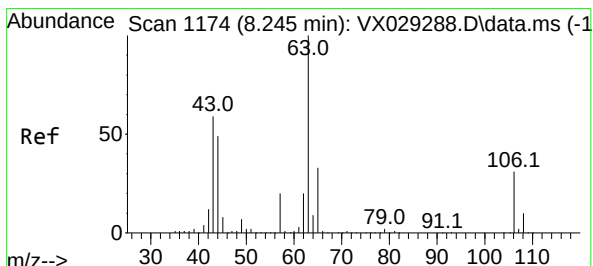
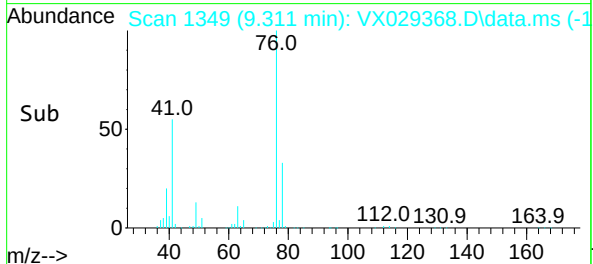
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



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Supervised By :Mahesh  
Dadoda

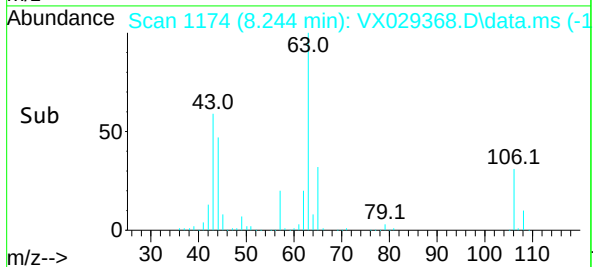
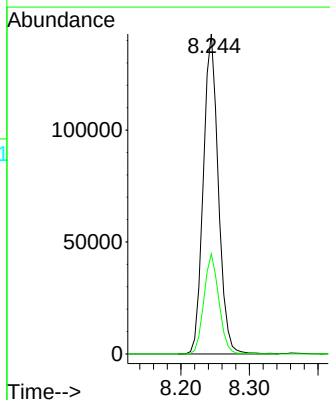
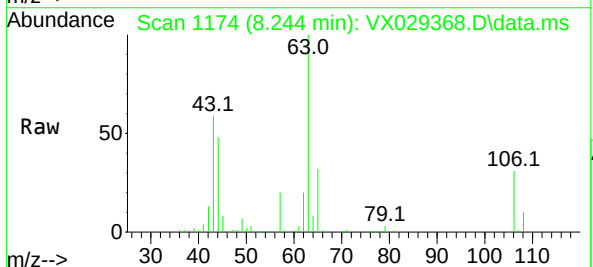
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Supervised By :Mahesh  
Dadoda

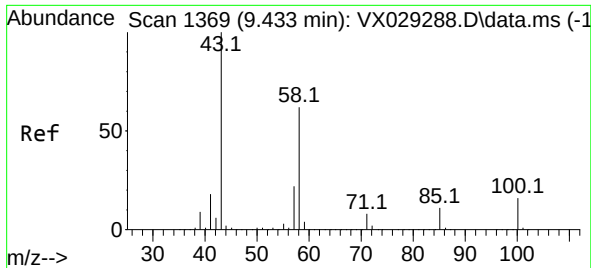
06/13/2022



#58  
2-Chloroethyl Vinyl ether  
Concen: 111.859 ug/l  
RT: 8.244 min Scan# 1174  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

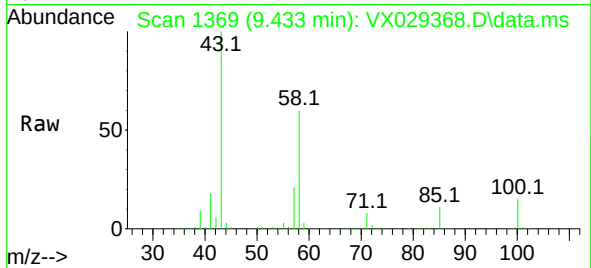
Tgt Ion: 63 Resp: 218204  
Ion Ratio Lower Upper  
63 100  
106 31.1 23.9 35.9





#59  
2-Hexanone  
Concen: 115.323 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

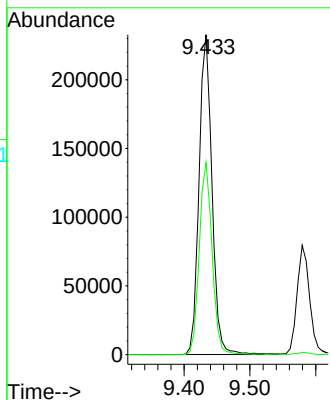
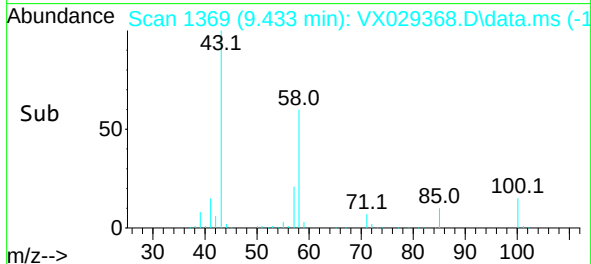
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 43 Resp: 317720  
Ion Ratio Lower Upper  
43 100  
58 59.6 31.9 95.7

Manual Integrations  
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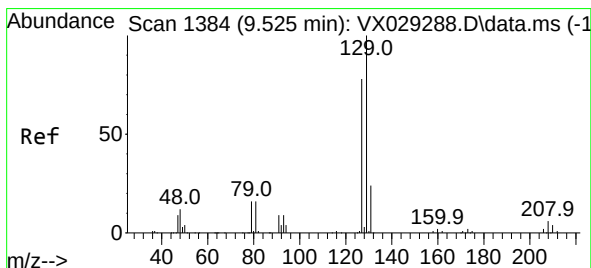
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



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Supervised By :Mahesh  
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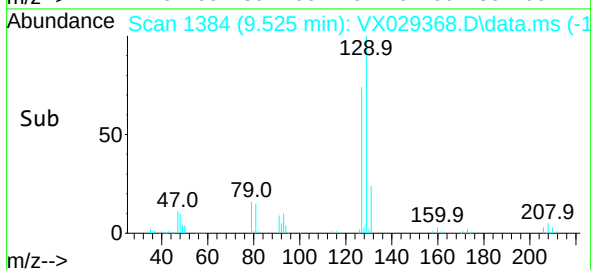
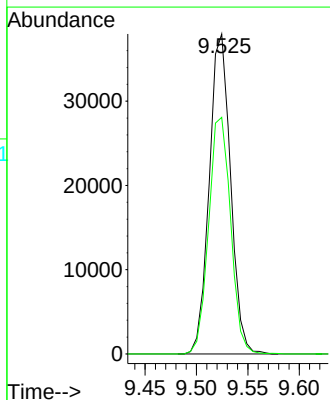
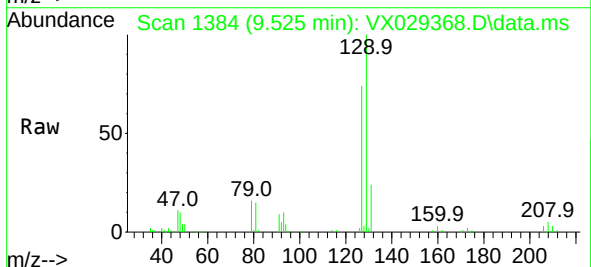
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Supervised By :Mahesh  
Dadoda

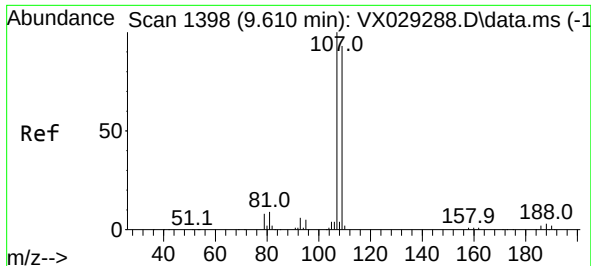
06/13/2022



#60  
Dibromochloromethane  
Concen: 20.442 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

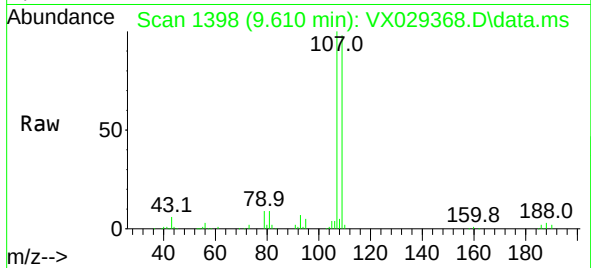
Tgt Ion:129 Resp: 54585  
Ion Ratio Lower Upper  
129 100  
127 76.5 40.3 120.8





#61  
1,2-Dibromoethane  
Concen: 20.277 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

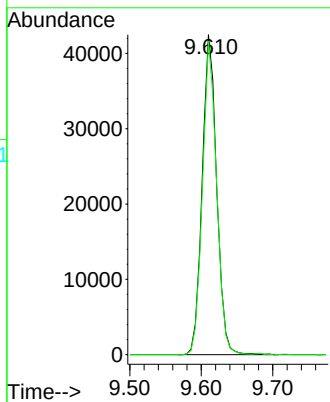
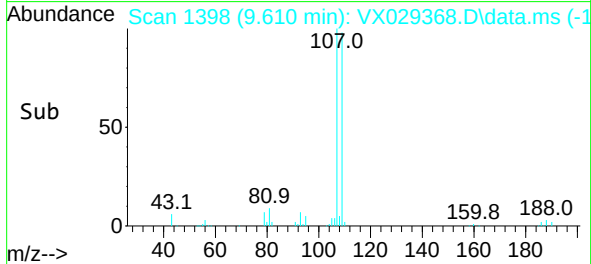
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion:107 Resp: 59692  
Ion Ratio Lower Upper  
107 100  
109 95.5 74.4 111.6

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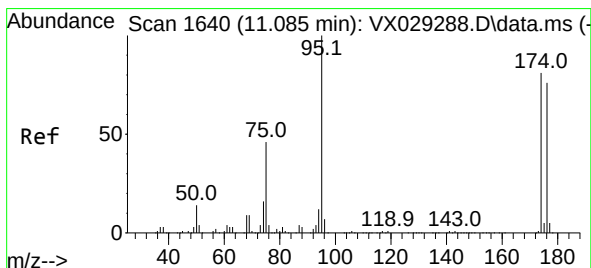
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



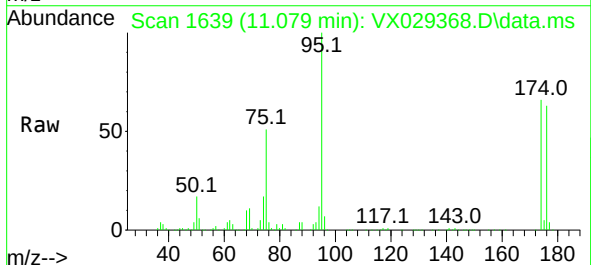
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Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

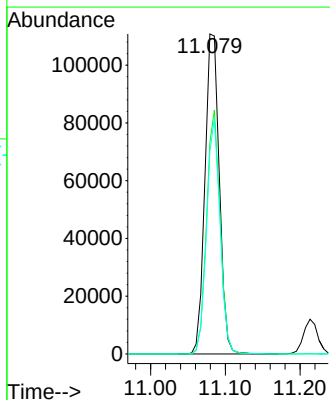
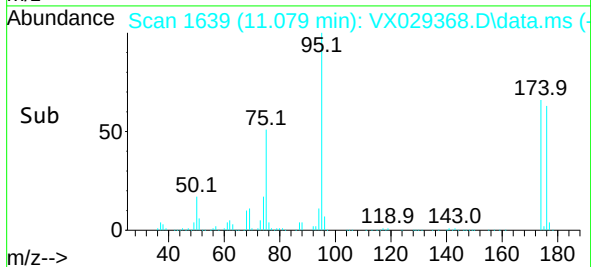
06/13/2022

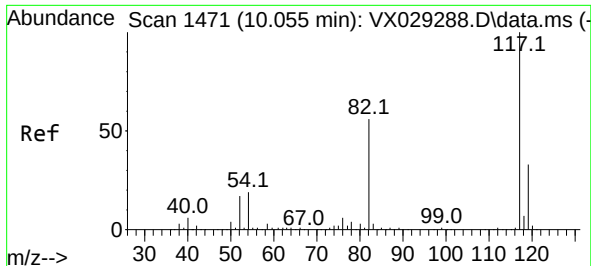


#62  
4-Bromofluorobenzene  
Concen: 49.503 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



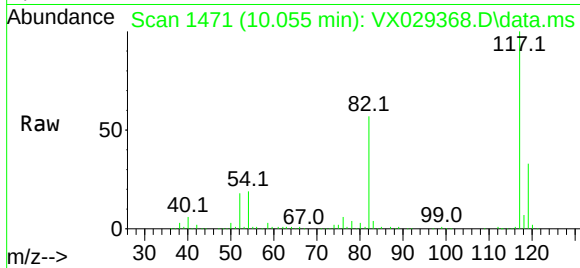
Tgt Ion: 95 Resp: 148087  
Ion Ratio Lower Upper  
95 100  
174 72.0 0.0 163.0  
176 68.7 0.0 155.0





#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument : MSVOA\_X  
ClientSampleId : VX0610MBS01



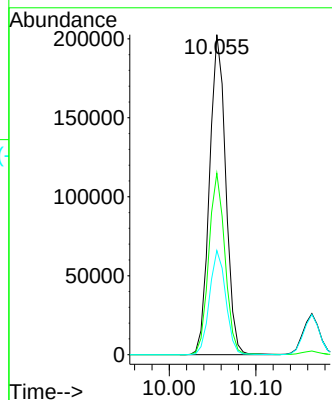
Tgt Ion:117 Resp: 264038  
Ion Ratio Lower Upper  
117 100  
82 56.7 41.8 62.8  
119 32.6 24.8 37.2

Manual Integrations  
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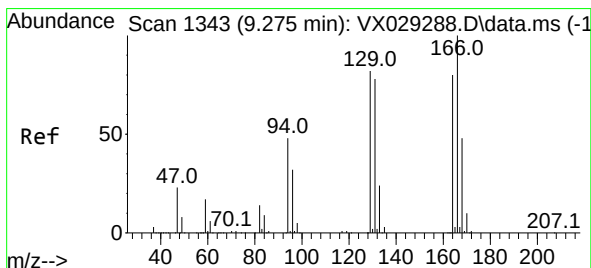
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Supervised By :Mahesh  
Dadoda

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Supervised By :Mahesh  
Dadoda

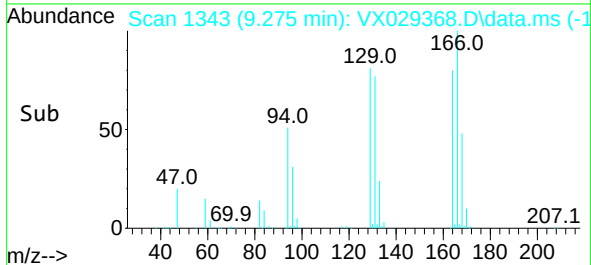
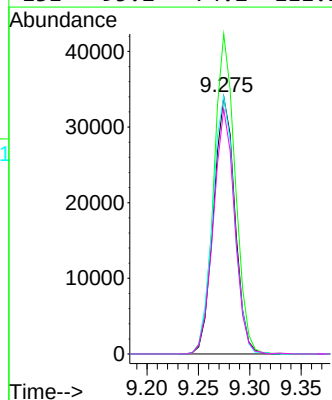
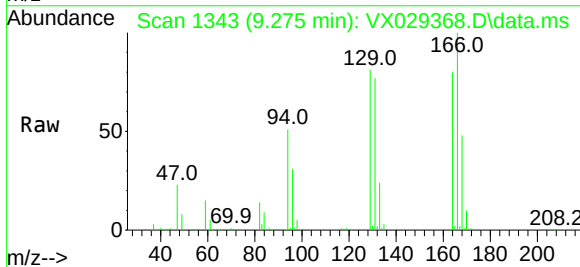


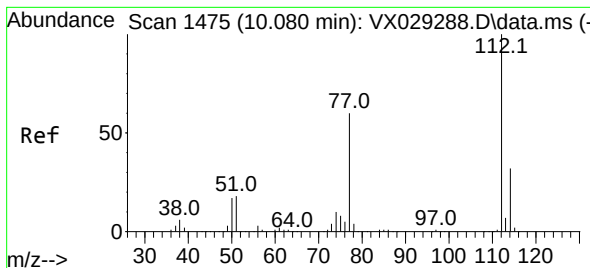
06/13/2022



#64  
Tetrachloroethene  
Concen: 19.537 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

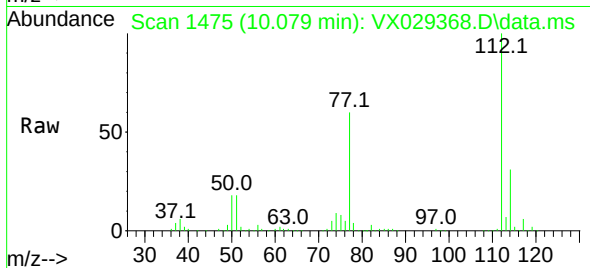
Tgt Ion:164 Resp: 48923  
Ion Ratio Lower Upper  
164 100  
166 124.4 101.2 151.8  
129 100.2 73.0 109.4  
131 95.2 74.2 111.2





#65  
Chlorobenzene  
Concen: 19.409 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



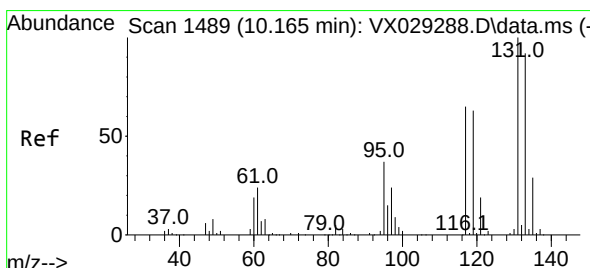
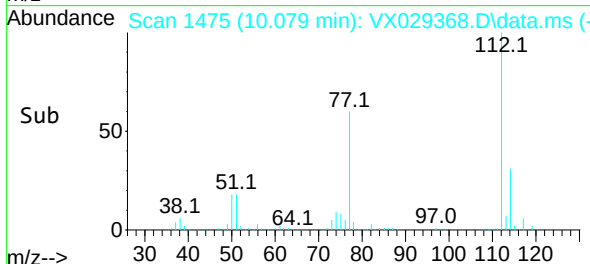
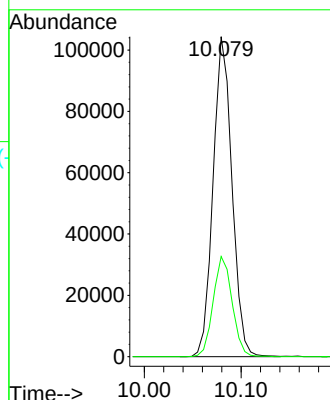
Tgt Ion:112 Resp: 141275  
Ion Ratio Lower Upper  
112 100  
114 31.3 25.8 38.8

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Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

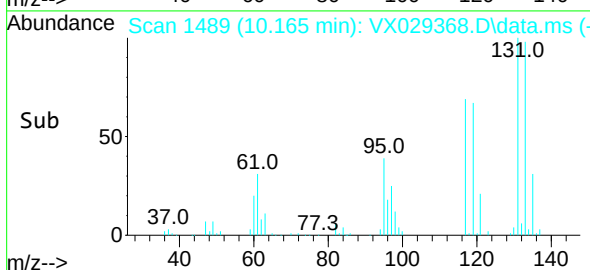
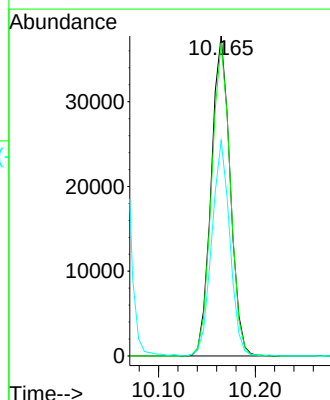
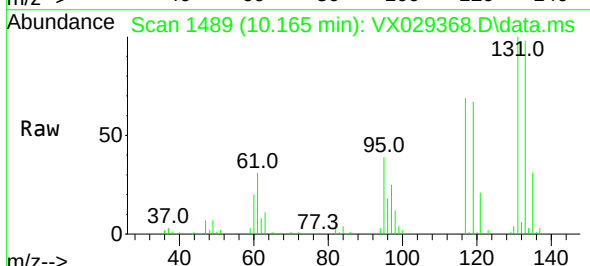
06/13/2022  
Supervised By :Mahesh  
Dadoda

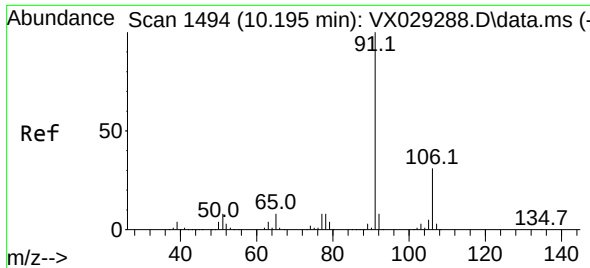
06/13/2022  
Supervised By :Mahesh  
Dadoda



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.145 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

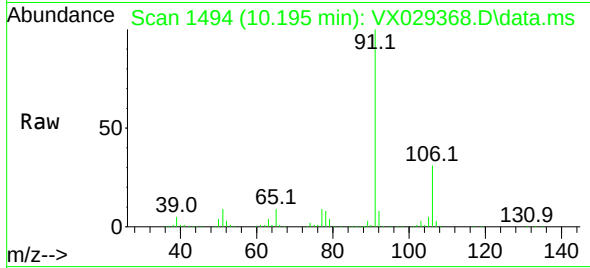
Tgt Ion:131 Resp: 51038  
Ion Ratio Lower Upper  
131 100  
133 96.6 48.3 144.8  
119 64.4 32.6 98.0





#67  
Ethyl Benzene  
Concen: 19.337 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

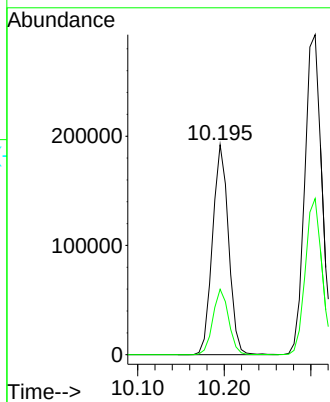
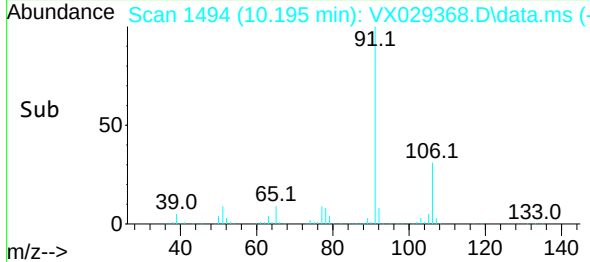
Instrument : MSVOA\_X  
ClientSampleId : VX0610MBS01



Tgt Ion: 91 Resp: 247359  
Ion Ratio Lower Upper  
91 100  
106 31.2 24.6 36.8

Manual Integrations  
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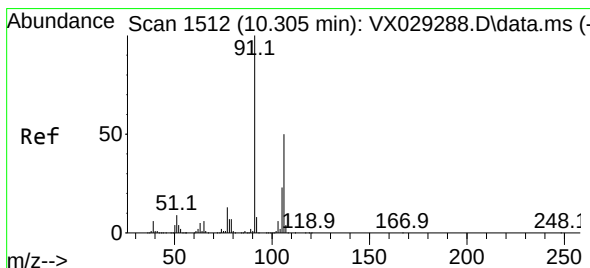
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



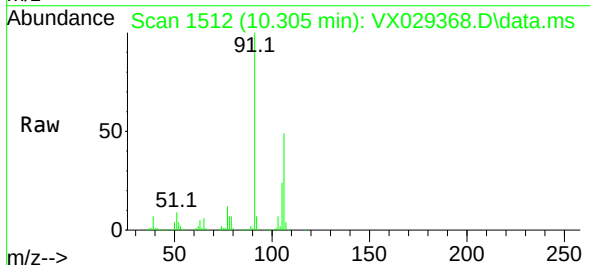
06/13/2022  
Supervised By :Mahesh Dadoda

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Supervised By :Mahesh Dadoda

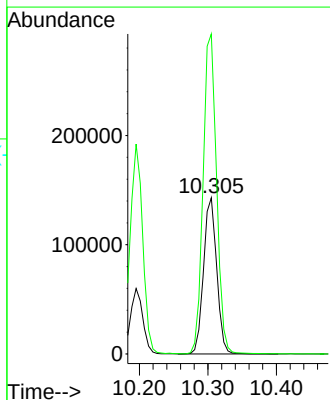
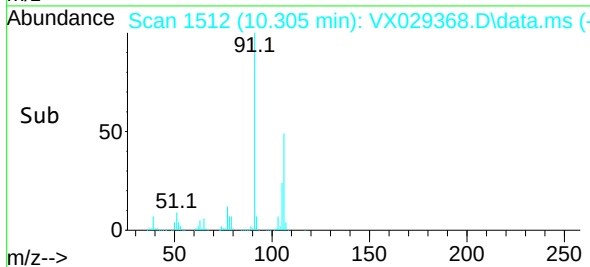
06/13/2022

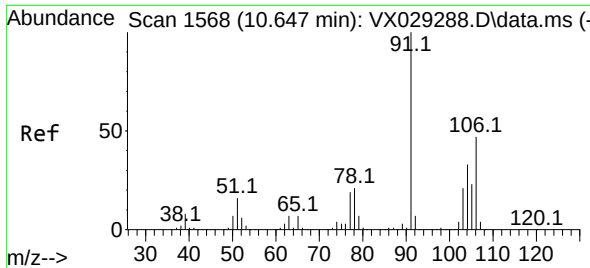


#68  
m/p-Xylenes  
Concen: 38.739 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



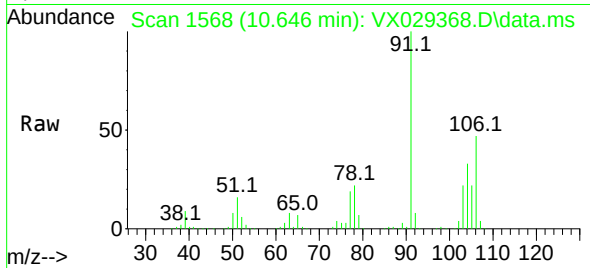
Tgt Ion:106 Resp: 191728  
Ion Ratio Lower Upper  
106 100  
91 209.4 160.4 240.6





#69  
o-Xylene  
Concen: 19.818 ug/l  
RT: 10.646 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



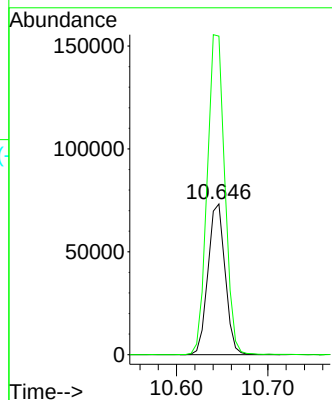
Tgt Ion:106 Resp: 9531  
Ion Ratio Lower Upper  
106 100  
91 217.7 106.1 318.1

### Manual Integrations APPROVED

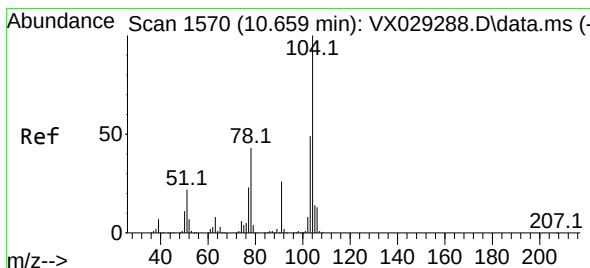
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

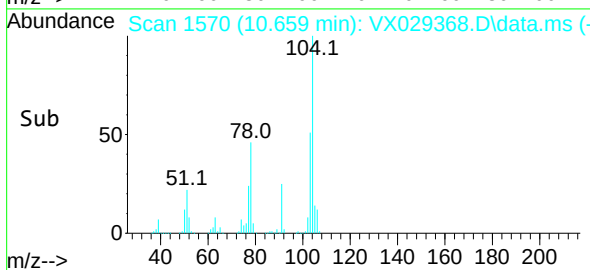
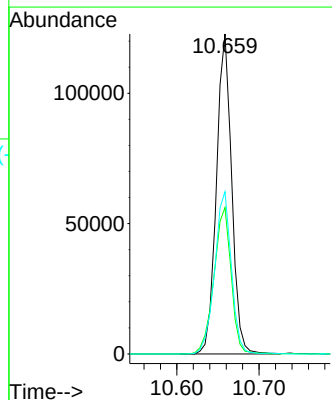
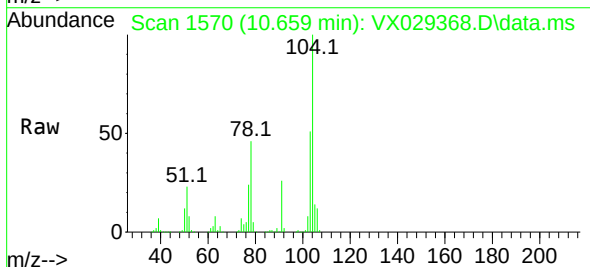


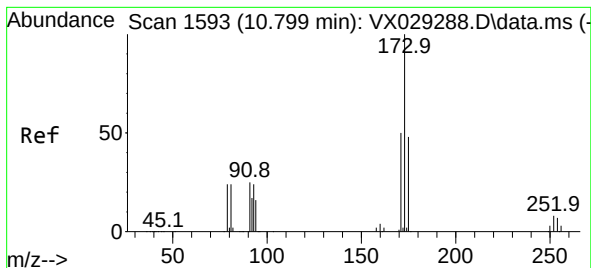
06/13/2022



#70  
Styrene  
Concen: 19.743 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

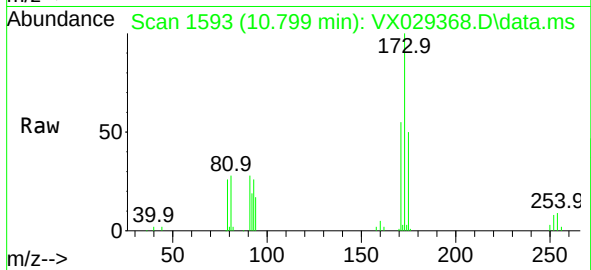
Tgt Ion:104 Resp: 158469  
Ion Ratio Lower Upper  
104 100  
78 51.5 38.6 57.8  
103 55.4 43.8 65.8





#71  
Bromoform  
Concen: 20.232 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



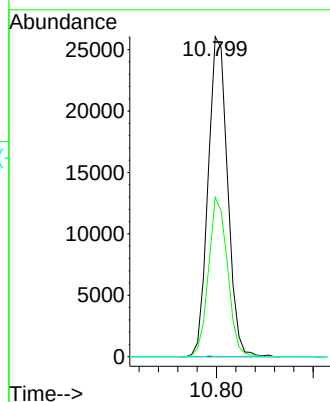
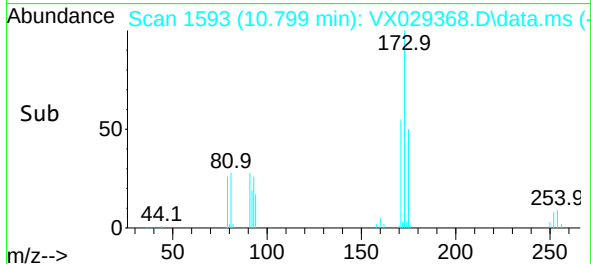
Tgt Ion:173 Resp: 3640  
Ion Ratio Lower Upper  
173 100  
175 48.5 24.1 72.2  
254 0.1 0.1 0.1

Manual Integrations  
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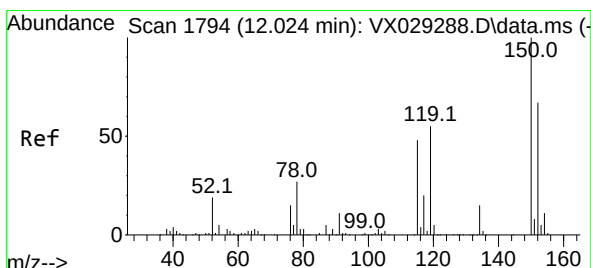
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

06/13/2022  
Supervised By :Mahesh  
Dadoda

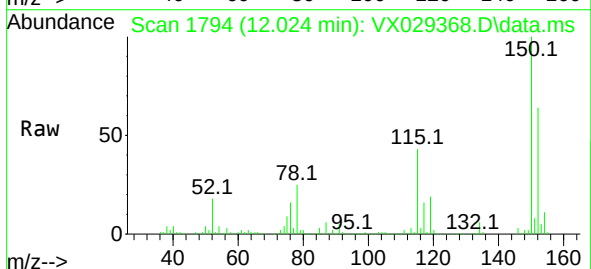
06/13/2022  
Supervised By :Mahesh  
Dadoda



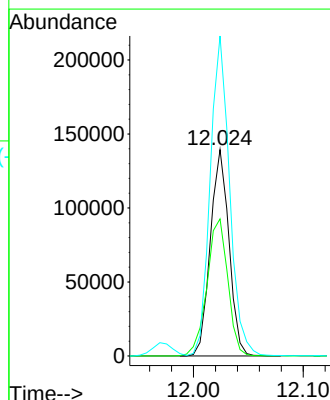
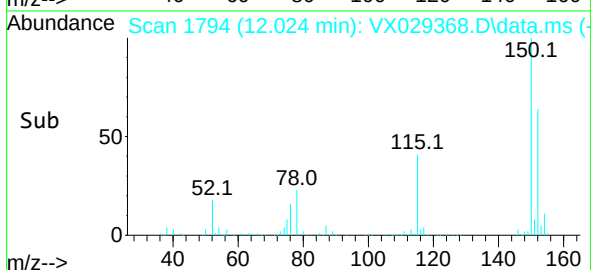
06/13/2022



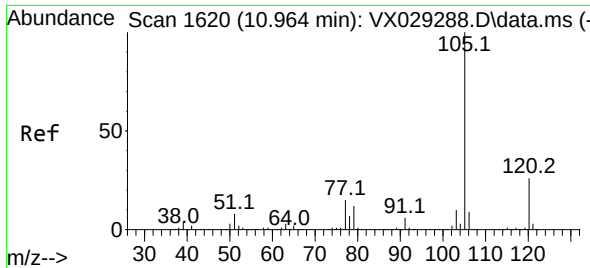
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



Tgt Ion:152 Resp: 164434  
Ion Ratio Lower Upper  
152 100  
115 74.3 37.5 112.7  
150 162.3 0.0 338.2

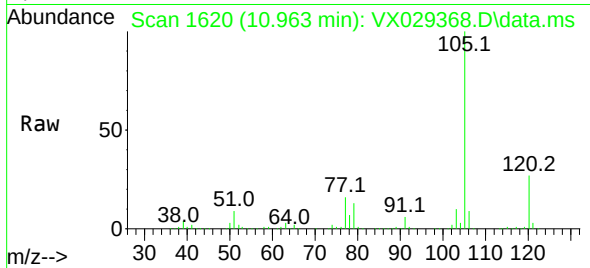






#73  
Isopropylbenzene  
Concen: 19.145 ug/l  
RT: 10.963 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

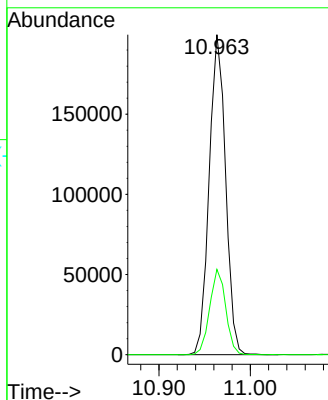
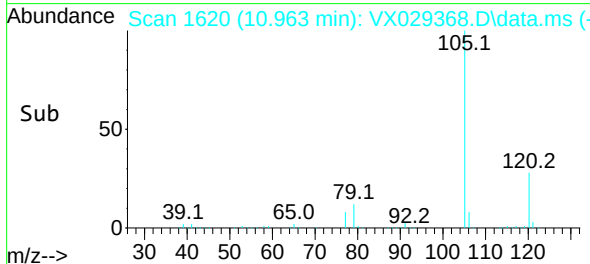
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion:105 Resp: 24783  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.5 40.5

Manual Integrations  
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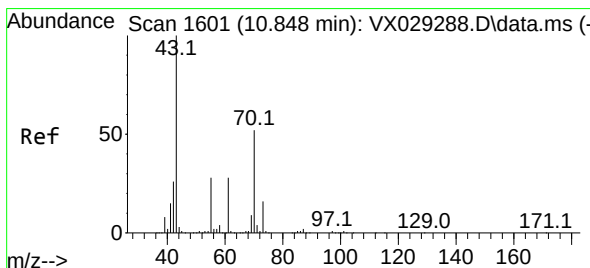
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



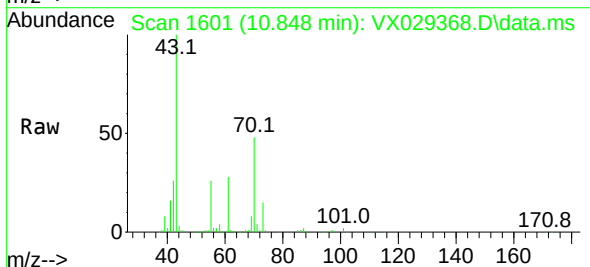
06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

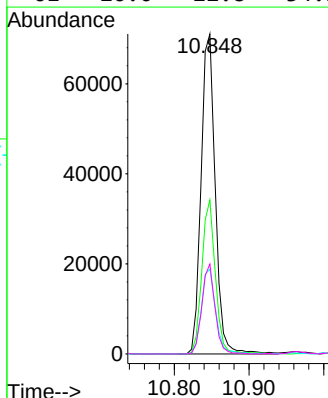
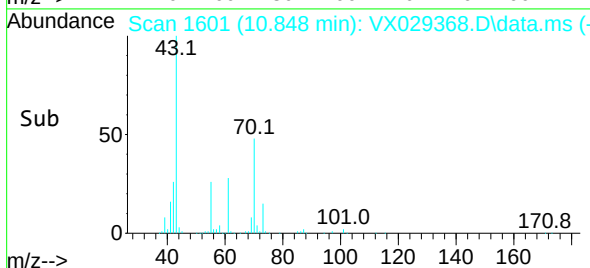
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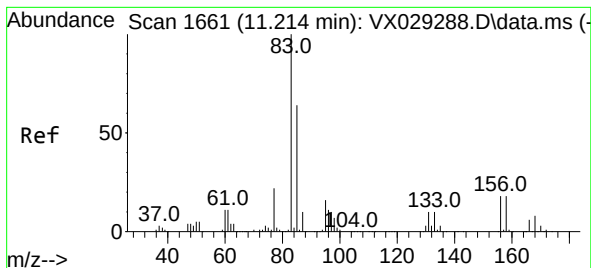


#74  
N-ethyl acetate  
Concen: 21.404 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



Tgt Ion: 43 Resp: 93803  
Ion Ratio Lower Upper  
43 100  
70 46.0 42.5 63.7  
55 27.0 23.1 34.7  
61 26.0 22.8 34.2





#75  
1,1,2,2-Tetrachloroethane  
Concen: 20.651 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion: 83 Resp: 90224  
Ion Ratio Lower Upper  
83 100  
131 10.8 5.1 15.3  
85 65.7 32.6 97.7

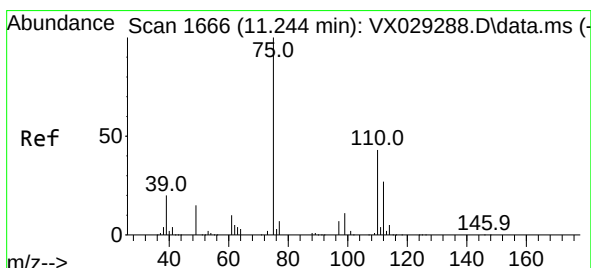
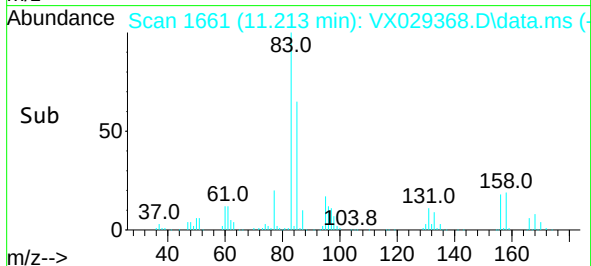
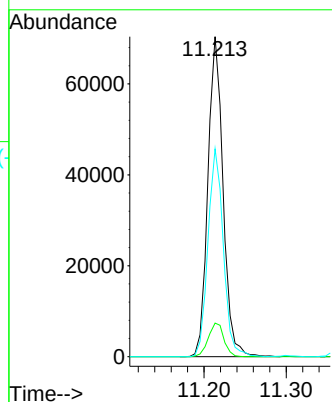
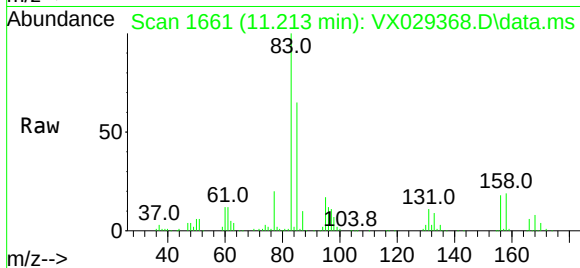
### Manual Integrations APPROVED

Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

06/13/2022  
Supervised By :Mahesh  
Dadoda

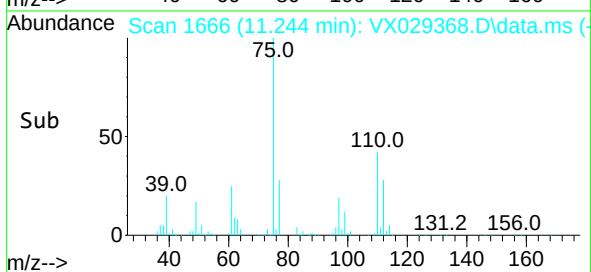
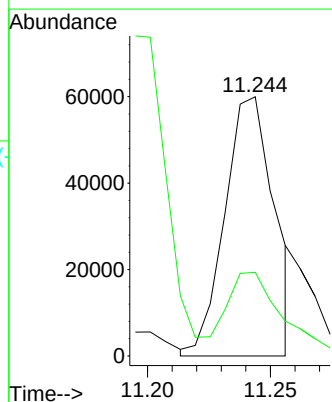
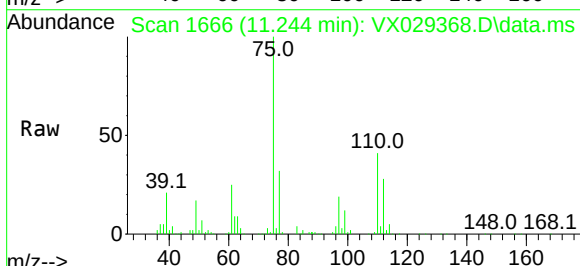
06/13/2022  
Supervised By :Mahesh  
Dadoda

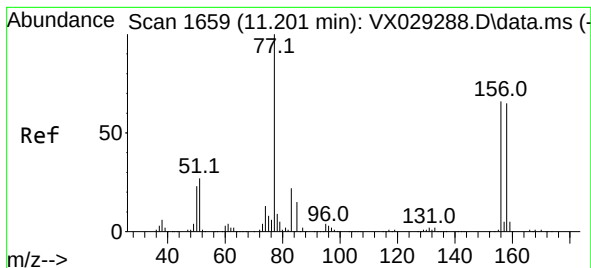
06/13/2022



#76  
1,2,3-Trichloropropane  
Concen: 21.886 ug/l m  
RT: 11.244 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion: 75 Resp: 84057  
Ion Ratio Lower Upper  
75 100  
77 37.8 19.4 58.2





#77

Bromobenzene

Concen: 19.517 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 156   | Resp: | 5932  |
| Ion Ratio | Lower | Upper |       |
| 156       | 100   |       |       |
| 77        | 166.3 | 78.5  | 235.3 |
| 158       | 96.0  | 50.2  | 150.7 |

Manual Integrations

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Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022

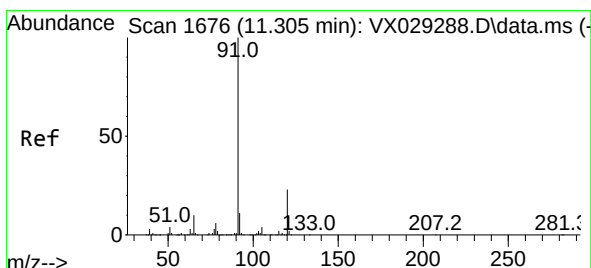
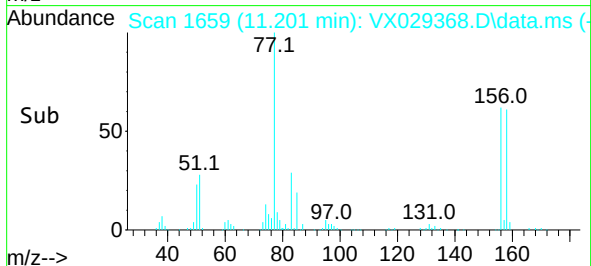
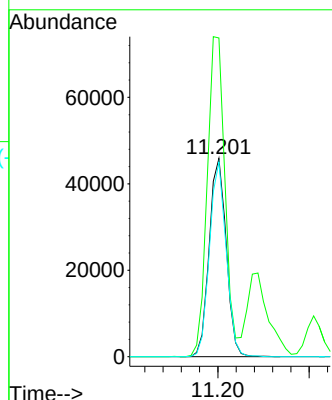
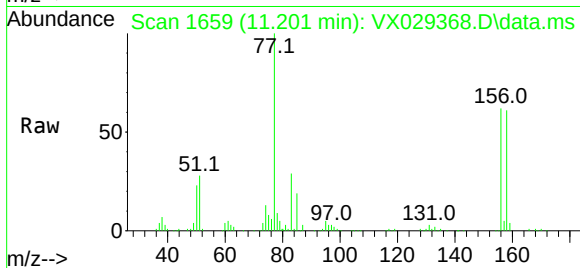
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Supervised By :Mahesh Dadoda

06/13/2022

Supervised By :Mahesh Dadoda

06/13/2022



#78

n-propylbenzene

Concen: 19.166 ug/l

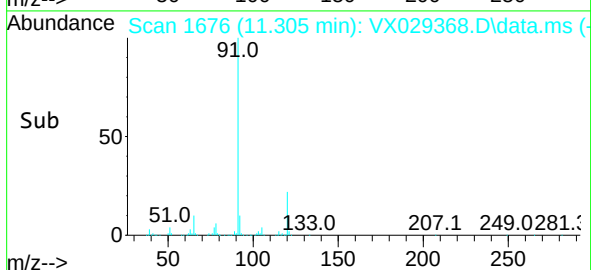
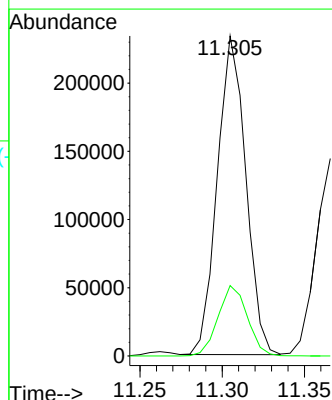
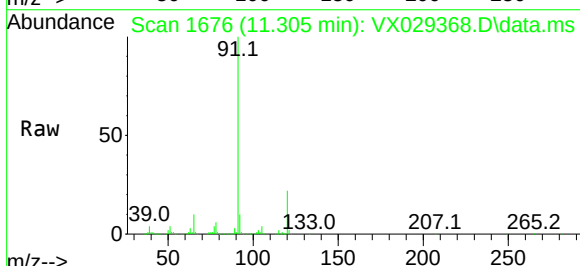
RT: 11.305 min Scan# 1676

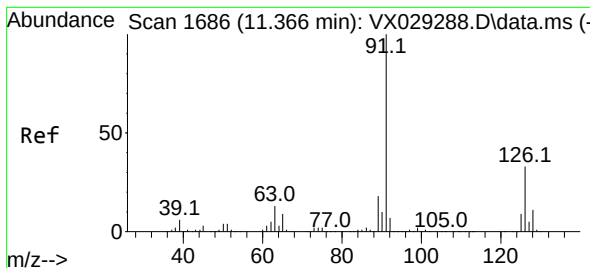
Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 281541 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 120       | 22.7  | 11.6  | 34.8   |





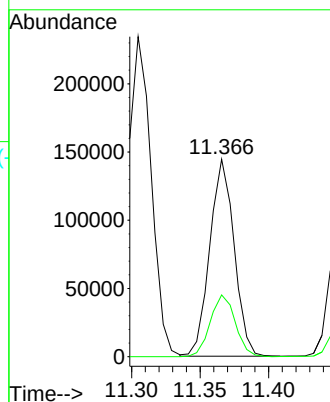
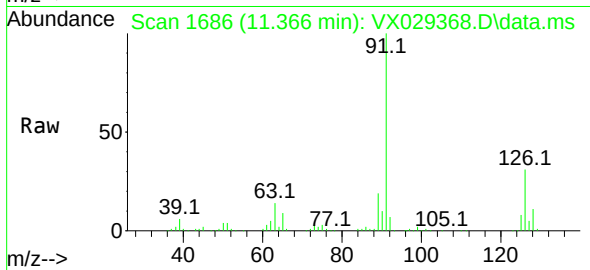
#79  
2-Chlorotoluene  
Concen: 19.720 ug/l  
RT: 11.366 min Scan# 1136  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion: 91 Resp: 17838  
Ion Ratio Lower Upper  
91 100  
126 32.2 17.3 51.9

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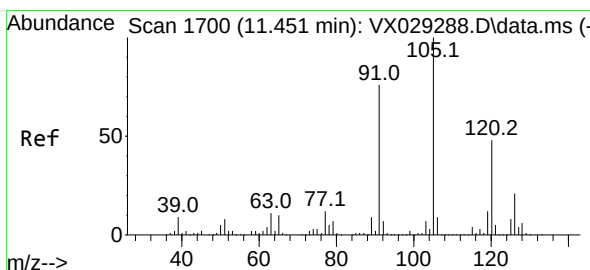
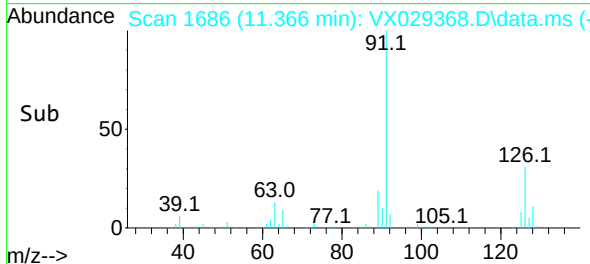
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



06/13/2022  
Supervised By :Mahesh  
Dadoda

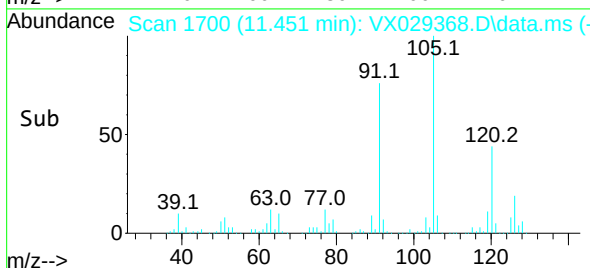
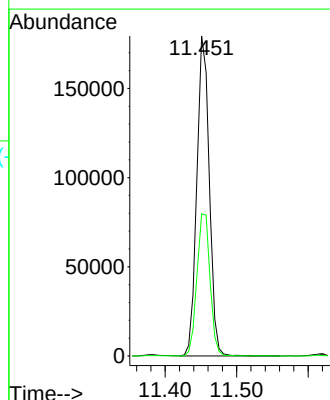
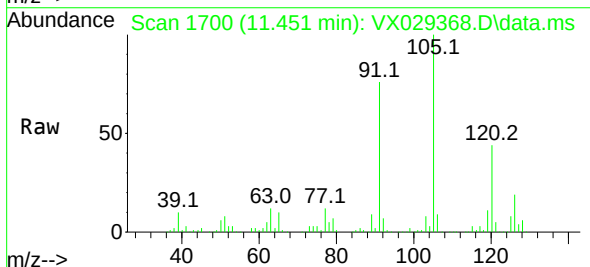
06/13/2022  
Supervised By :Mahesh  
Dadoda

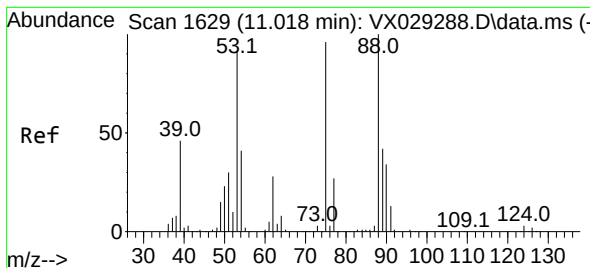
06/13/2022



#80  
1,3,5-Trimethylbenzene  
Concen: 19.760 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

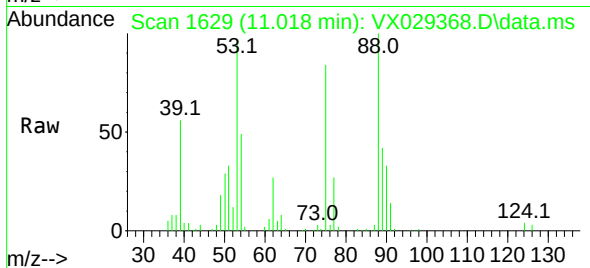
Tgt Ion:105 Resp: 217206  
Ion Ratio Lower Upper  
105 100  
120 46.9 24.3 72.9





#81  
trans-1,4-Dichloro-2-butene  
Concen: 19.012 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

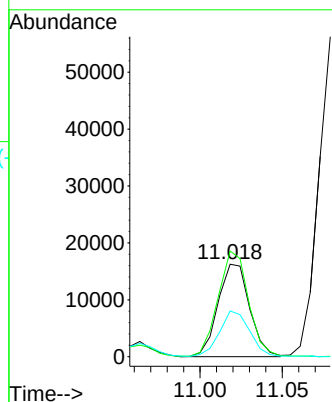
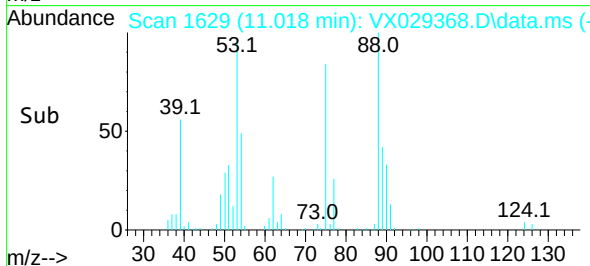
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion: 75 Resp: 21710  
Ion Ratio Lower Upper  
75 100  
53 110.3 69.0 103.4  
89 47.7 37.0 55.6

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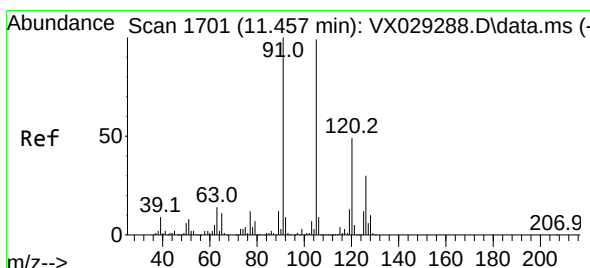
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



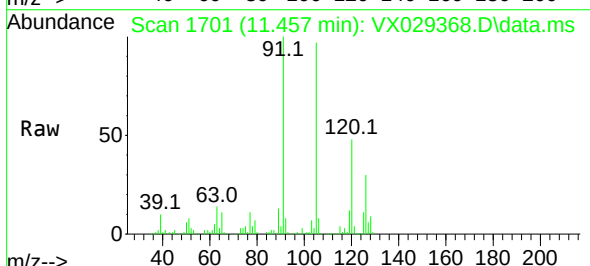
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Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

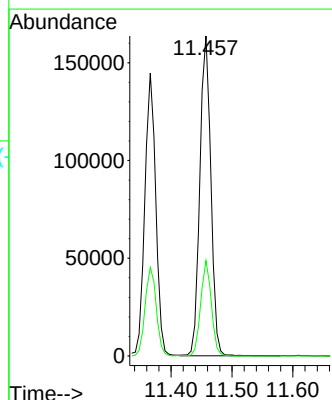
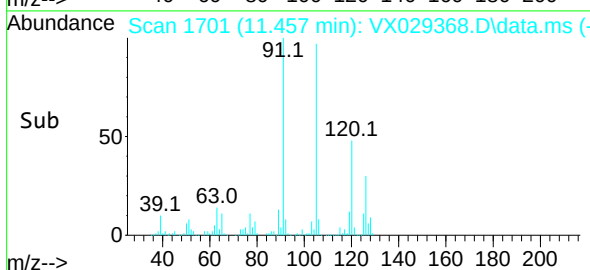
06/13/2022

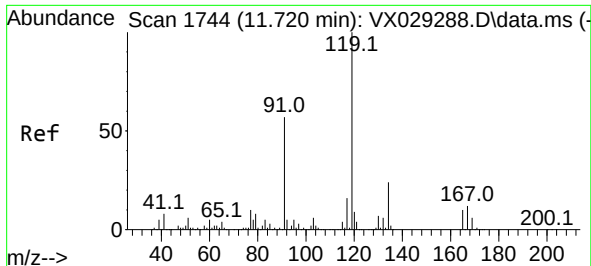


#82  
4-Chlorotoluene  
Concen: 19.636 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



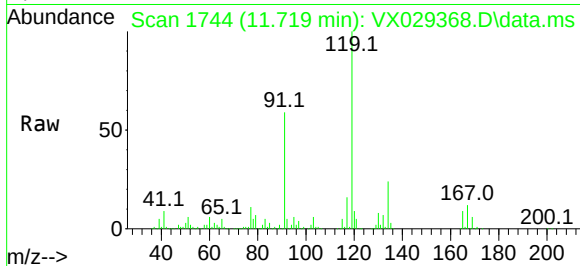
Tgt Ion: 91 Resp: 205036  
Ion Ratio Lower Upper  
91 100  
126 28.9 14.9 44.5





#83  
tert-Butylbenzene  
Concen: 19.411 ug/l  
RT: 11.719 min Scan# 11744  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

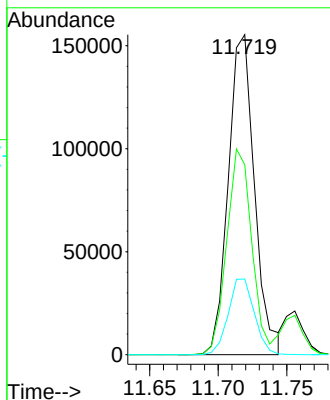
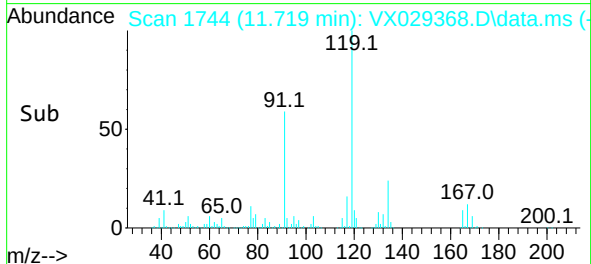
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



Tgt Ion:119 Resp: 207032  
Ion Ratio Lower Upper  
119 100  
91 61.1 26.9 80.6  
134 23.6 11.4 34.2

Manual Integrations  
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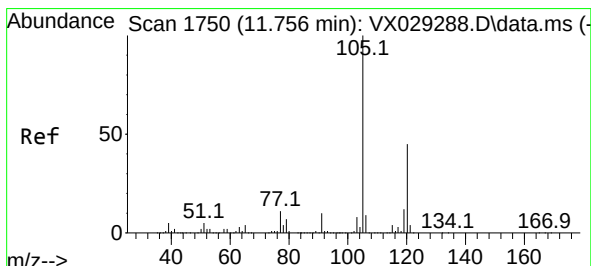
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



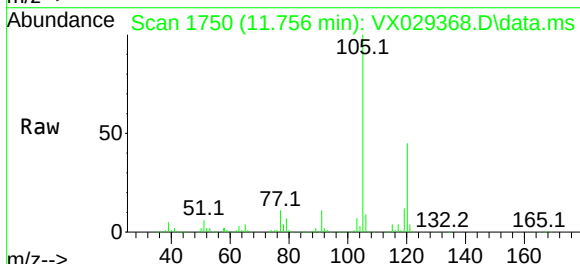
06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda

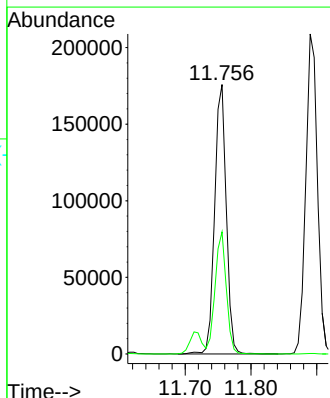
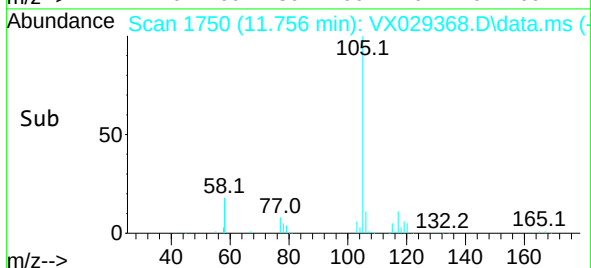
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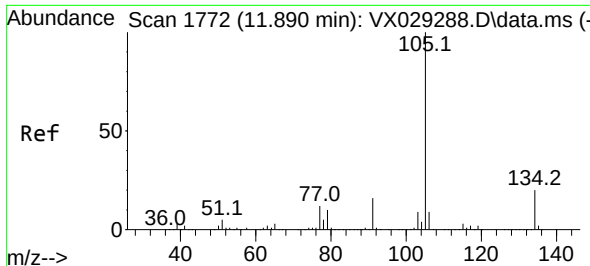


#84  
1,2,4-Trimethylbenzene  
Concen: 19.923 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58



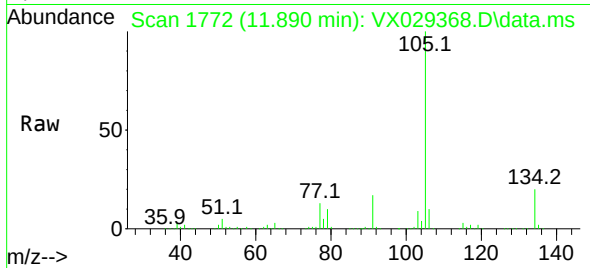
Tgt Ion:105 Resp: 216152  
Ion Ratio Lower Upper  
105 100  
120 43.8 22.6 67.8





#85  
 sec-Butylbenzene  
 Concen: 19.589 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX029368.D  
 Acq: 10 Jun 2022 14:58

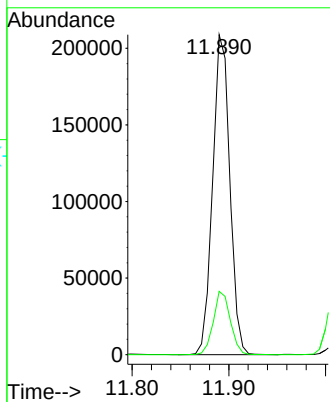
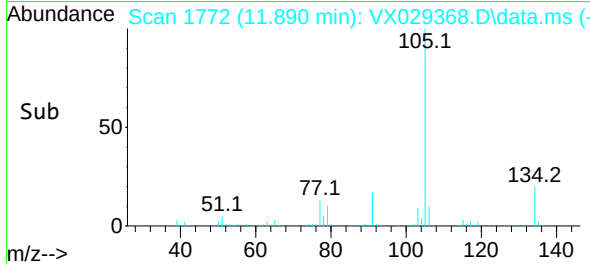
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0610MBS01



Tgt Ion:105 Resp: 25655  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.2 30.4

Manual Integrations  
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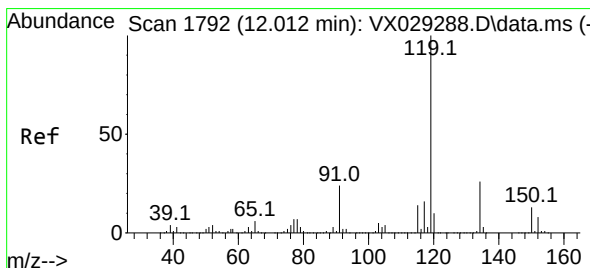
Reviewed By :John Carlone 06/13/2022  
 Supervised By :Mahesh Dadoda 06/13/2022



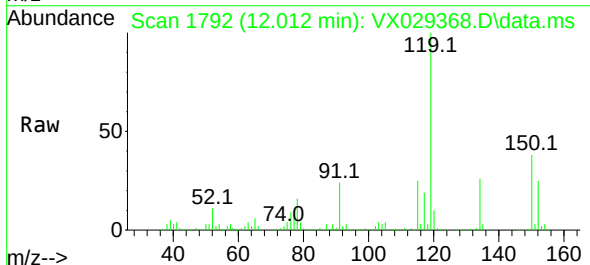
06/13/2022  
 Supervised By :Mahesh  
 Dadoda

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 Supervised By :Mahesh  
 Dadoda

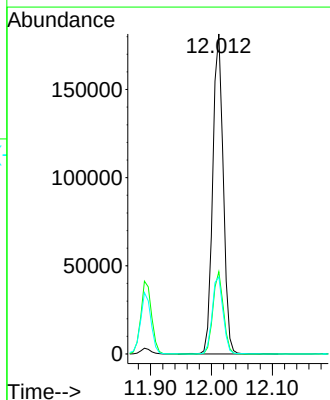
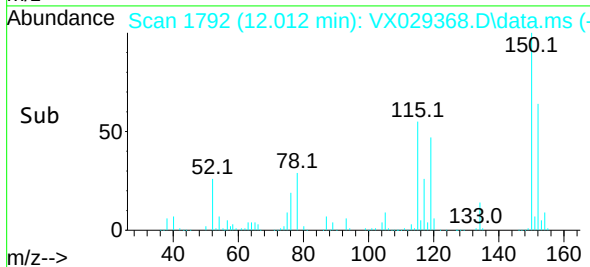
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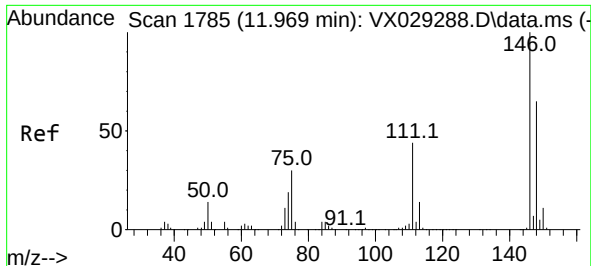


#86  
 p-Isopropyltoluene  
 Concen: 19.743 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. -0.000 min  
 Lab File: VX029368.D  
 Acq: 10 Jun 2022 14:58



Tgt Ion:119 Resp: 216773  
 Ion Ratio Lower Upper  
 119 100  
 134 25.5 13.0 39.0  
 91 25.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.140 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

Tgt Ion:146 Resp: 111033

Ion Ratio Lower Upper

146 100

111 43.4 19.7 59.1

148 64.2 31.6 94.7

Manual Integrations

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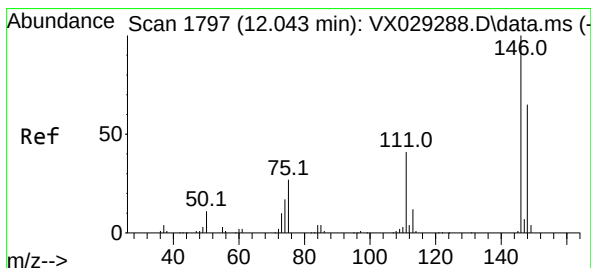
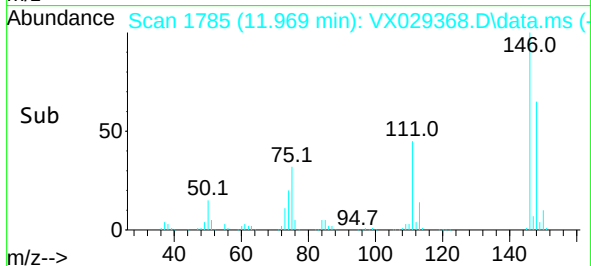
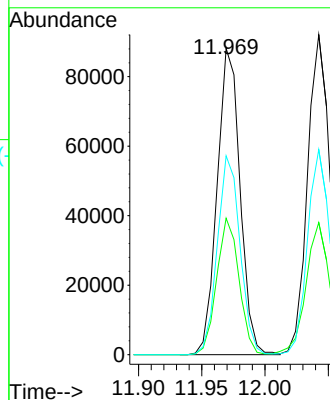
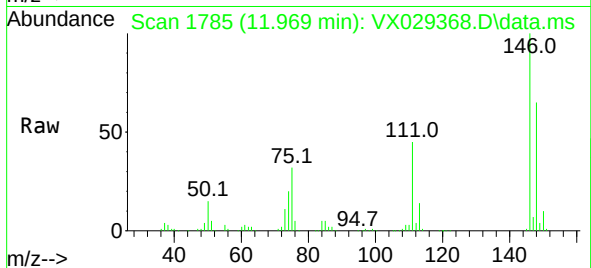
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Dadoda

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Dadoda

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#88

1,4-Dichlorobenzene

Concen: 19.125 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

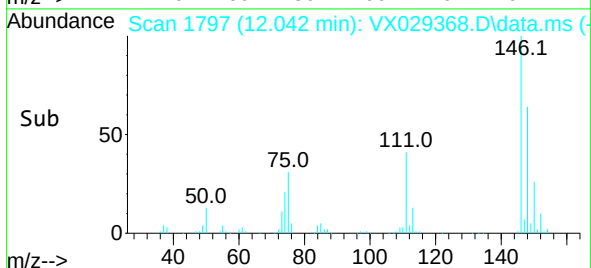
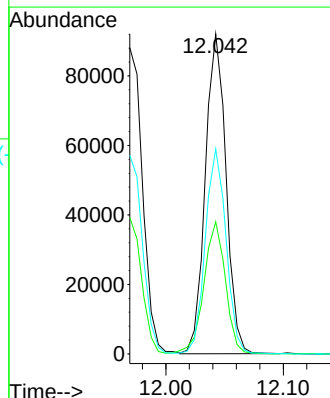
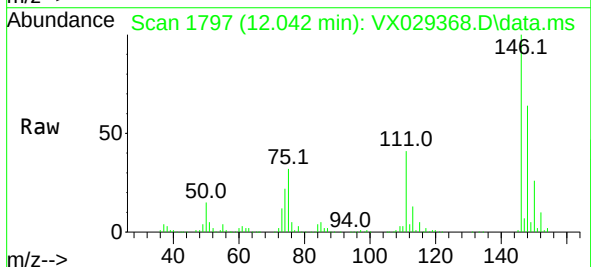
Tgt Ion:146 Resp: 112833

Ion Ratio Lower Upper

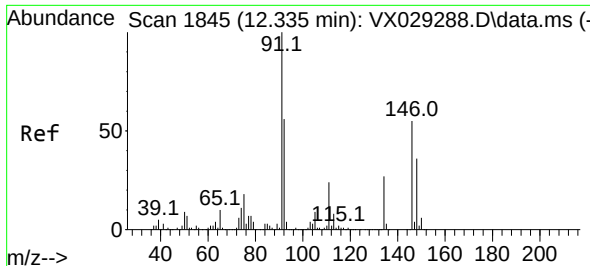
146 100

111 43.0 19.2 57.6

148 64.6 32.3 96.9







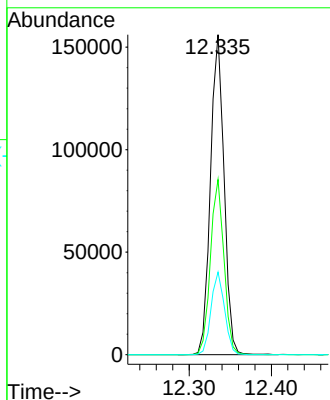
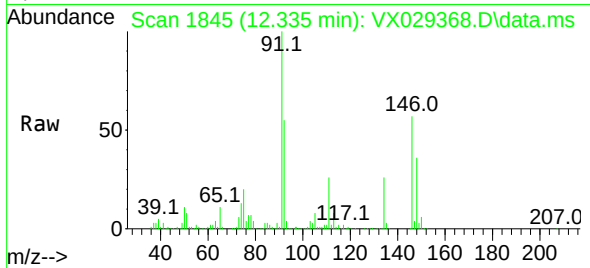
#89  
n-Butylbenzene  
Concen: 19.392 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01

Tgt Ion: 91 Resp: 179504  
Ion Ratio Lower Upper  
91 100  
92 54.6 27.8 83.3  
134 25.5 13.3 39.8

Manual Integrations  
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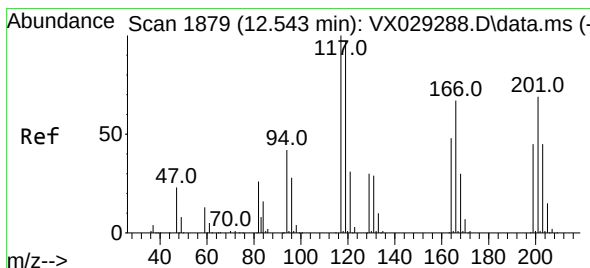
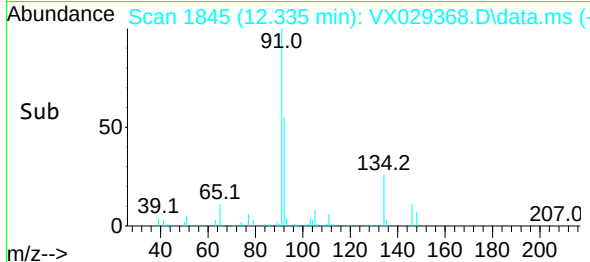
Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022



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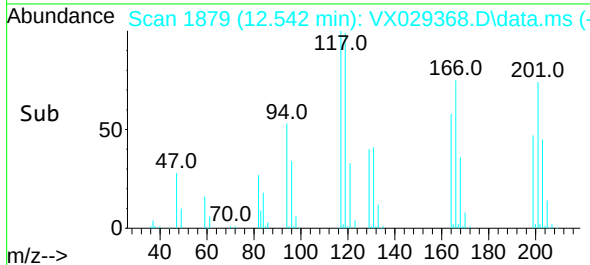
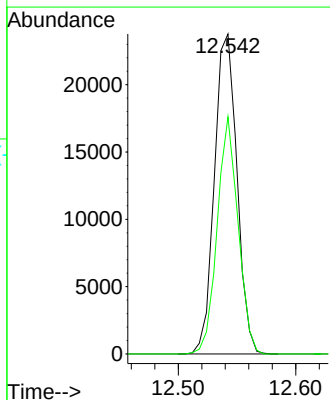
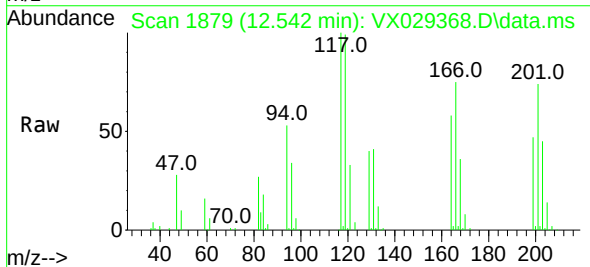
06/13/2022  
Supervised By :Mahesh  
Dadoda

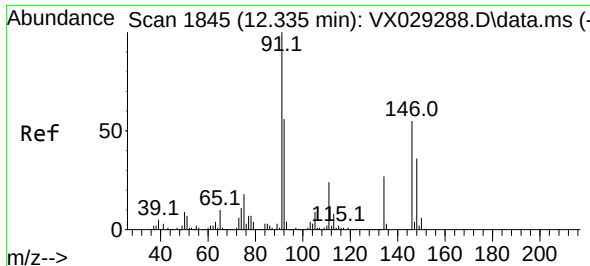
06/13/2022



#90  
Hexachloroethane  
Concen: 18.179 ug/l  
RT: 12.542 min Scan# 1879  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

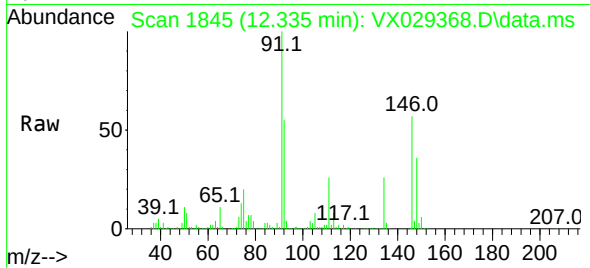
Tgt Ion:117 Resp: 31733  
Ion Ratio Lower Upper  
117 100  
201 68.6 39.5 118.5





#91  
1,2-Dichlorobenzene  
Concen: 19.627 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



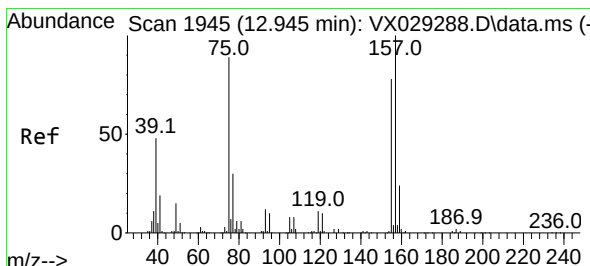
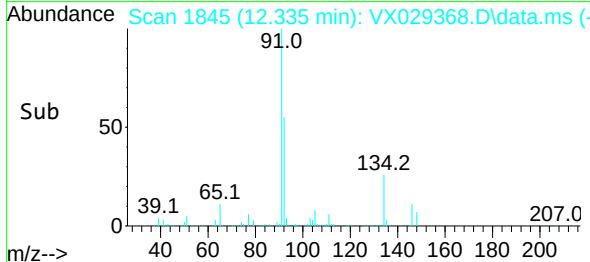
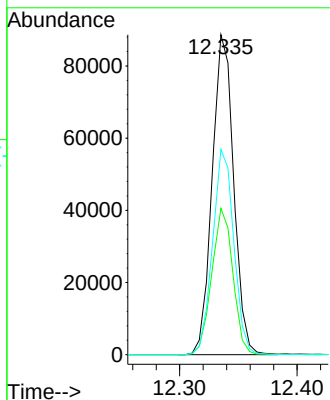
Tgt Ion:146 Resp: 112890  
Ion Ratio Lower Upper  
146 100  
111 45.0 21.0 63.0  
148 63.3 32.6 97.7

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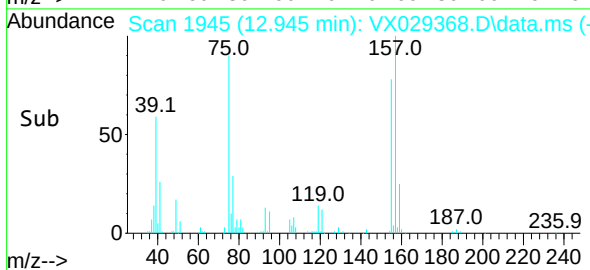
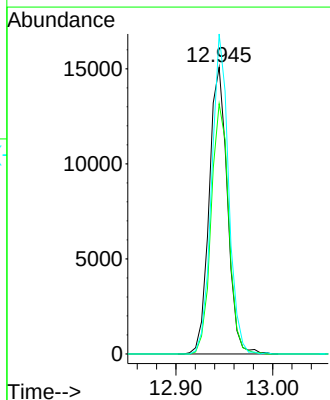
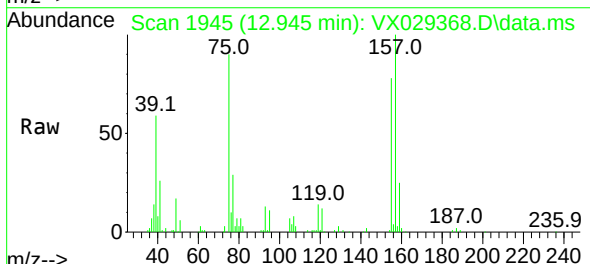
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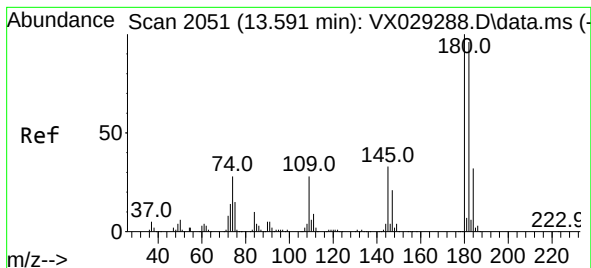
06/13/2022  
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Dadoda



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 21.739 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion: 75 Resp: 19753  
Ion Ratio Lower Upper  
75 100  
155 84.0 47.0 141.2  
157 103.4 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 19.676 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

Instrument :

MSVOA\_X

ClientSampleId :

VX0610MBS01

|             |             |
|-------------|-------------|
| Tgt Ion:180 | Resp: 66798 |
| Ion Ratio   | Lower Upper |
| 180 100     |             |
| 182 97.2    | 47.7 143.1  |
| 145 33.9    | 15.2 45.5   |

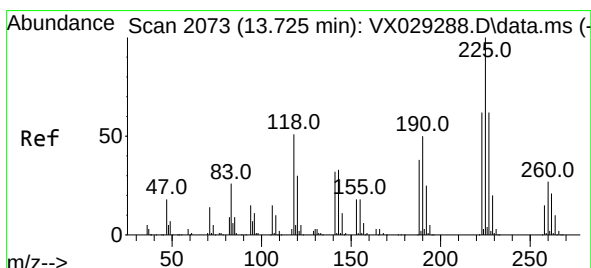
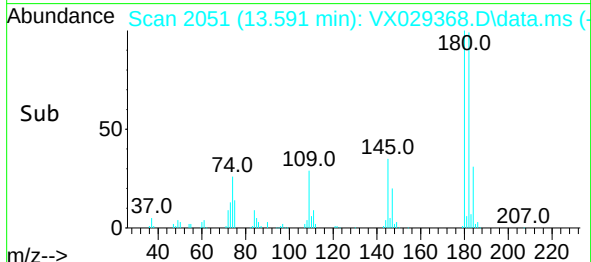
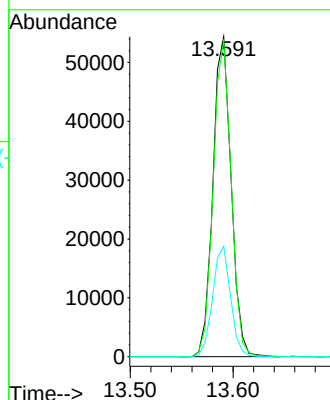
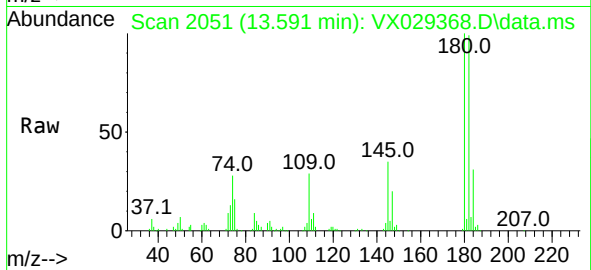
Manual Integrations  
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Reviewed By :John Carlone 06/13/2022  
Supervised By :Mahesh Dadoda 06/13/2022

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Dadoda

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Dadoda

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#94

Hexachlorobutadiene

Concen: 19.040 ug/l

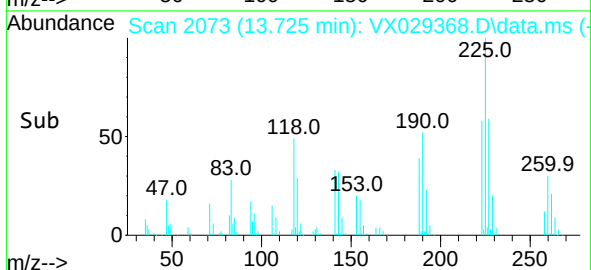
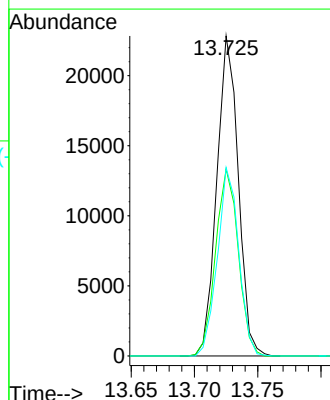
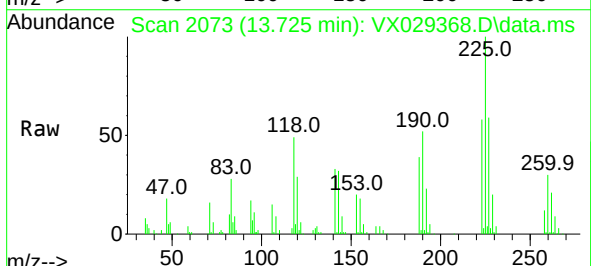
RT: 13.725 min Scan# 2073

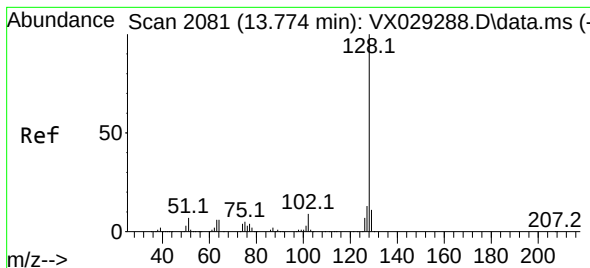
Delta R.T. -0.000 min

Lab File: VX029368.D

Acq: 10 Jun 2022 14:58

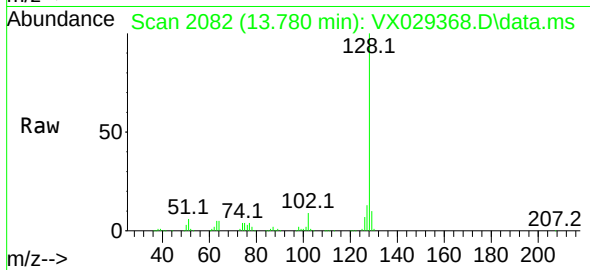
|             |             |
|-------------|-------------|
| Tgt Ion:225 | Resp: 26873 |
| Ion Ratio   | Lower Upper |
| 225 100     |             |
| 223 61.8    | 34.2 102.5  |
| 227 58.6    | 33.9 101.7  |





#95  
Naphthalene  
Concen: 21.198 ug/l  
RT: 13.780 min Scan# 2081  
Delta R.T. 0.006 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0610MBS01



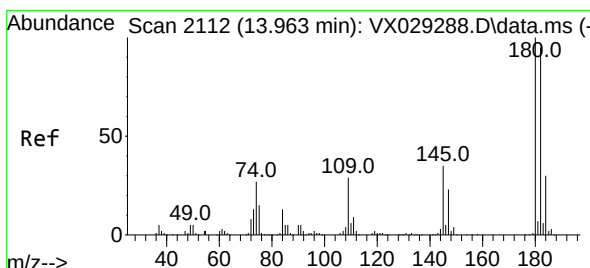
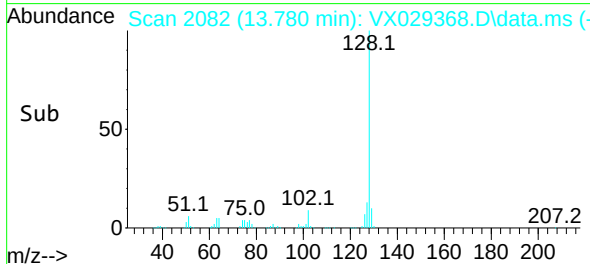
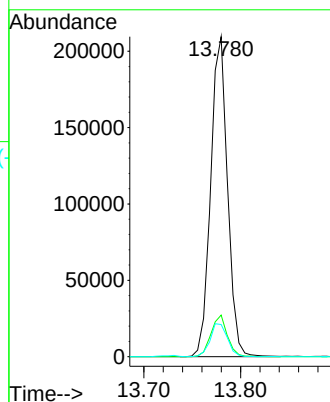
Tgt Ion:128 Resp: 25399  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.2 15.4  
129 10.7 8.7 13.1

### Manual Integrations APPROVED

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Supervised By :Mahesh Dadoda 06/13/2022

06/13/2022  
Supervised By :Mahesh  
Dadoda

06/13/2022  
Supervised By :Mahesh  
Dadoda



#96  
1,2,3-Trichlorobenzene  
Concen: 19.965 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. -0.000 min  
Lab File: VX029368.D  
Acq: 10 Jun 2022 14:58

Tgt Ion:180 Resp: 67587  
Ion Ratio Lower Upper  
180 100  
182 95.0 50.0 149.8  
145 36.2 16.2 48.5

