

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111224\  
 Data File : VU061600.D  
 Acq On : 12 Nov 2024 11:10  
 Operator : MD/SY  
 Sample : VSTDICC015  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDICC015

Quant Time: Nov 13 04:44:28 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U111224DW.M  
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
 QLast Update : Wed Nov 13 04:39:24 2024  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 11/13/2024  
 Supervised By : Mahesh Dadoda 11/13/2024

| Compound                     | R.T.   | QIon | Response | Conc    | Units    | Dev(Min) |
|------------------------------|--------|------|----------|---------|----------|----------|
| -----                        |        |      |          |         |          |          |
| Internal Standards           |        |      |          |         |          |          |
| 1) Fluorobenzene             | 6.107  | 96   | 54385    | 1.000   | ug/l     | # 0.00   |
| System Monitoring Compounds  |        |      |          |         |          |          |
| 57) 4-Bromofluorobenzene     | 10.624 | 95   | 19237    | 1.020   | ug/l     | 0.00     |
| Spiked Amount                | 1.000  |      | Recovery | =       | 102.000% |          |
| 68) 1,2-Dichlorobenzene-d4   | 12.184 | 152  | 19212    | 1.022   | ug/l     | 0.00     |
| Spiked Amount                | 1.000  |      | Recovery | =       | 102.000% |          |
| Target Compounds             |        |      |          |         |          |          |
|                              |        |      |          |         |          | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.383  | 85   | 201746   | 14.432  | ug/l     | 100      |
| 3) Chloromethane             | 1.518  | 50   | 191073   | 14.292  | ug/l     | 99       |
| 4) Vinyl Chloride            | 1.602  | 62   | 221746   | 14.740  | ug/l     | 100      |
| 5) Bromomethane              | 1.853  | 94   | 145854   | 15.356  | ug/l     | 100      |
| 6) Chloroethane              | 1.930  | 64   | 168321   | 13.835  | ug/l     | 100      |
| 7) Trichlorofluoromethane    | 2.133  | 101  | 311228   | 14.455  | ug/l     | 98       |
| 8) 1,1,2-Trichloro-1,2,2-... | 2.573  | 101  | 167380   | 14.524  | ug/l     | 100      |
| 9) 1,1-Dichloroethene        | 2.573  | 96   | 180168   | 14.922  | ug/l     | 100      |
| 10) Iodomethane              | 2.715  | 142  | 218835   | 14.923  | ug/l     | 99       |
| 11) Allyl Chloride           | 2.914  | 41   | 217281   | 15.552  | ug/l     | 100      |
| 12) Acrylonitrile            | 3.316  | 53   | 75291    | 31.532  | ug/l     | 97       |
| 13) Acetone                  | 2.641  | 43   | 205840   | 61.760  | ug/l     | 99       |
| 14) Carbon Disulfide         | 2.785  | 76   | 580554   | 14.881  | ug/l     | 100      |
| 15) Methylene Chloride       | 3.036  | 84   | 216216   | 14.827  | ug/l     | 99       |
| 16) trans-1,2-Dichloroethene | 3.345  | 96   | 214585   | 15.299  | ug/l     | 99       |
| 17) 1,1-Dichloroethane       | 3.856  | 63   | 376430   | 15.050  | ug/l     | 100      |
| 18) 2-Butanone               | 4.702  | 43   | 280477   | 72.566  | ug/l     | 99       |
| 19) Cyclohexane              | 5.380  | 56   | 310880m  | 15.320  | ug/l     |          |
| 20) Methylcyclohexane        | 6.753  | 83   | 360461   | 15.840  | ug/l     | 99       |
| 21) 2,2-Dichloropropane      | 4.650  | 77   | 303796   | 15.102  | ug/l     | 99       |
| 22) cis-1,2-Dichloroethene   | 4.653  | 96   | 237917   | 15.549  | ug/l     | 100      |
| 23) Diethyl Ether            | 2.370  | 59   | 134737   | 14.972  | ug/l     | 99       |
| 24) tert-Butyl Alcohol       | 3.242  | 59   | 140236   | 152.825 | ug/l     | 98       |
| 25) Methyl tert-Butyl Ether  | 3.354  | 73   | 470253   | 15.888  | ug/l     | 99       |
| 26) Bromochloromethane       | 4.962  | 128  | 104194   | 15.457  | ug/l     | 99       |
| 27) Chloroform               | 5.075  | 83   | 404139   | 15.234  | ug/l     | 99       |
| 28) 1,1,1-Trichloroethane    | 5.306  | 97   | 337258   | 15.387  | ug/l     | 100      |
| 29) 1,1-Dichloropropene      | 5.515  | 75   | 304528   | 15.464  | ug/l     | 100      |
| 30) Carbon Tetrachloride     | 5.515  | 117  | 296404   | 15.777  | ug/l     | 99       |
| 31) Isopropyl Ether          | 3.978  | 45   | 531290   | 15.963  | ug/l     | 99       |
| 32) Ethyl-t-butyl ether      | 4.489  | 59   | 513805   | 16.149  | ug/l     | 100      |
| 33) Tert-Amyl methyl ether   | 5.930  | 73   | 472688   | 16.437  | ug/l     | 99       |
| 34) Propionitrile            | 4.782  | 54   | 74216    | 82.165  | ug/l     | 99       |
| 35) Benzene                  | 5.763  | 78   | 902712   | 15.380  | ug/l     | 99       |
| 36) 1,2-Dichloroethane       | 5.782  | 62   | 245826   | 15.072  | ug/l     | 100      |
| 37) Trichloroethene          | 6.534  | 130  | 236949   | 15.247  | ug/l     | 99       |
| 38) 1,2-Dichloropropane      | 6.779  | 63   | 228397   | 15.498  | ug/l     | 100      |
| 39) Methacrylonitrile        | 4.962  | 41   | 53918    | 16.677  | ug/l     | 97       |
| 40) Methyl acrylate          | 4.837  | 55   | 104109   | 17.791  | ug/l     | 96       |
| 41) Tetrahydrofuran          | 5.052  | 42   | 56051    | 30.697  | ug/l     | 96       |
| 42) 1-Chlorobutane           | 5.448  | 56   | 385497   | 15.687  | ug/l     | 99       |
| 43) Dibromomethane           | 6.907  | 93   | 120336   | 15.419  | ug/l     | 99       |
| 44) Bromodichloromethane     | 7.094  | 83   | 283267   | 16.072  | ug/l     | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111224\  
 Data File : VU061600.D  
 Acq On : 12 Nov 2024 11:10  
 Operator : MD/SY  
 Sample : VSTDICC015  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDICC015

Manual Integrations  
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024

Quant Time: Nov 13 04:44:28 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U111224DW.M  
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
 QLast Update : Wed Nov 13 04:39:24 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 45) 4-Methyl-2-Pentanone      | 7.782  | 43   | 573100   | 78.941 | ug/l  | 99       |
| 46) t-1,4-Dichloro-2-butene   | 10.824 | 75   | 109775m  | 27.348 | ug/l  |          |
| 47) Methyl methacrylate       | 6.952  | 69   | 211728   | 34.181 | ug/l  | 98       |
| 48) Ethyl methacrylate        | 8.325  | 69   | 219615   | 17.441 | ug/l  | 100      |
| 49) Toluene                   | 7.959  | 92   | 569394   | 15.886 | ug/l  | 99       |
| 50) t-1,3-Dichloropropene     | 8.200  | 75   | 271100   | 17.191 | ug/l  | 98       |
| 51) cis-1,3-Dichloropropene   | 7.599  | 75   | 332580   | 16.439 | ug/l  | 100      |
| 52) 1,1,2-Trichloroethane     | 8.390  | 97   | 163736   | 15.305 | ug/l  | 98       |
| 53) 1,3-Dichloropropane       | 8.563  | 76   | 282366   | 15.465 | ug/l  | 99       |
| 54) 2-Hexanone                | 8.676  | 43   | 443067   | 71.629 | ug/l  | 99       |
| 55) Dibromochloromethane      | 8.798  | 129  | 200414   | 17.305 | ug/l  | 99       |
| 56) 1,2-Dibromoethane         | 8.914  | 107  | 158995   | 15.813 | ug/l  | 99       |
| 58) Tetrachloroethene         | 8.544  | 164  | 208495   | 14.913 | ug/l  | 99       |
| 59) Chlorobenzene             | 9.438  | 112  | 630777   | 15.930 | ug/l  | 99       |
| 60) 1,1,1,2-Tetrachloroethane | 9.525  | 131  | 214980   | 16.451 | ug/l  | 99       |
| 61) Pentachloroethane         | 11.418 | 117  | 165939   | 16.877 | ug/l  | 98       |
| 62) Hexachloroethane          | 12.467 | 117  | 159260   | 14.654 | ug/l  | 98       |
| 63) Ethyl Benzene             | 9.560  | 91   | 1085838  | 16.288 | ug/l  | 99       |
| 64) m/p-Xylenes               | 9.685  | 106  | 851199   | 33.156 | ug/l  | 100      |
| 65) o-Xylene                  | 10.090 | 106  | 413105   | 16.502 | ug/l  | 99       |
| 66) Styrene                   | 10.103 | 104  | 671785   | 14.574 | ug/l  | 100      |
| 67) Bromoform                 | 10.280 | 173  | 108874   | 18.122 | ug/l  | 99       |
| 69) Isopropylbenzene          | 10.473 | 105  | 969099   | 16.551 | ug/l  | 100      |
| 70) 1,1,2,2-Tetrachloroethane | 10.772 | 83   | 207515   | 15.752 | ug/l  | 100      |
| 71) 1,2,3-Trichloropropane    | 10.814 | 75   | 167095m  | 15.565 | ug/l  |          |
| 72) Bromobenzene              | 10.772 | 156  | 255250   | 16.442 | ug/l  | 99       |
| 73) n-propylbenzene           | 10.897 | 120  | 294233   | 16.998 | ug/l  | 98       |
| 74) 2-Chlorotoluene           | 10.978 | 126  | 255225   | 16.526 | ug/l  | 97       |
| 75) 1,3,5-Trimethylbenzene    | 11.078 | 105  | 893965   | 16.865 | ug/l  | 100      |
| 76) 4-Chlorotoluene           | 11.087 | 126  | 267767   | 16.856 | ug/l  | 98       |
| 77) tert-Butylbenzene         | 11.412 | 119  | 872688   | 16.864 | ug/l  | 99       |
| 78) 1,2,4-Trimethylbenzene    | 11.457 | 105  | 906544   | 14.484 | ug/l  | 100      |
| 79) sec-Butylbenzene          | 11.634 | 105  | 1140390  | 16.624 | ug/l  | 99       |
| 80) Nitrobenzene              | 13.200 | 77   | 18918m   | 74.585 | ug/l  |          |
| 81) p-Isopropyltoluene        | 11.785 | 119  | 956073   | 14.469 | ug/l  | 100      |
| 82) 1,3-Dichlorobenzene       | 11.737 | 146  | 490377   | 16.332 | ug/l  | 99       |
| 83) 1,4-Dichlorobenzene       | 11.827 | 146  | 492781   | 16.396 | ug/l  | 99       |
| 84) n-Butylbenzene            | 12.200 | 91   | 881289   | 14.485 | ug/l  | 100      |
| 85) 1,2-Dichlorobenzene       | 12.203 | 146  | 464977   | 16.408 | ug/l  | 99       |
| 86) 1,2-Dibromo-3-Chloropr... | 12.987 | 75   | 30489    | 14.760 | ug/l  | 98       |
| 87) 1,2,4-Trichlorobenzene    | 13.830 | 180  | 294264   | 14.831 | ug/l  | 98       |
| 88) Hexachlorobutadiene       | 14.010 | 225  | 155334   | 16.413 | ug/l  | 99       |
| 89) Naphthalene               | 14.077 | 128  | 506732   | 15.006 | ug/l  | 100      |
| 90) 1,2,3-Trichlorobenzene    | 14.319 | 180  | 271334   | 14.945 | ug/l  | 98       |

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

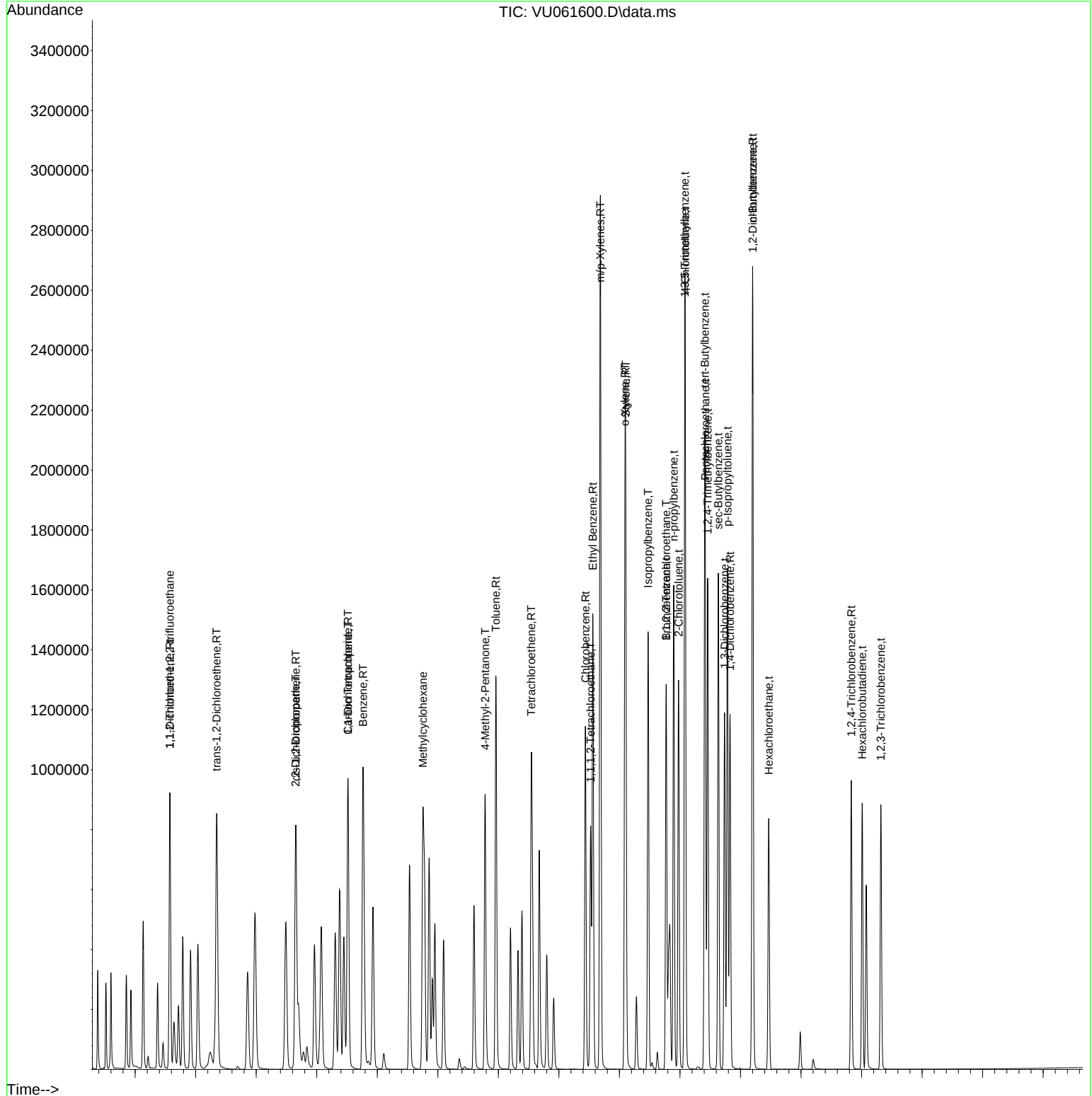
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111224\  
Data File : VU061600.D  
Acq On : 12 Nov 2024 11:10  
Operator : MD/SY  
Sample : VSTDICC015  
Misc : 25mL/MSVOA\_U/WATER  
ALS Vial : 1 Sample Multiplier: 1

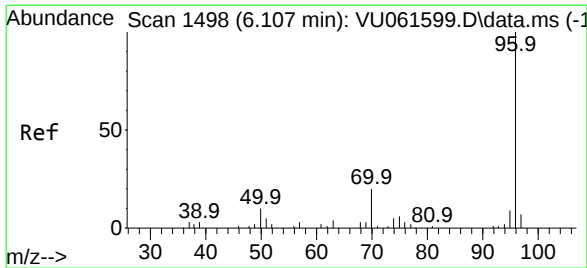
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

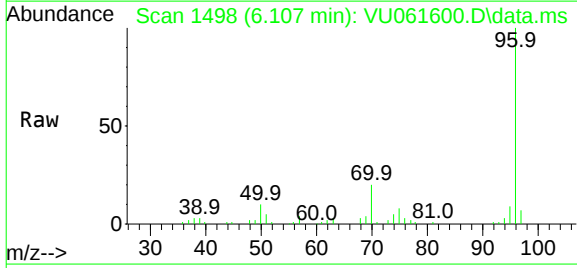
Quant Time: Nov 13 04:44:28 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U111224DW.M  
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
QLast Update : Wed Nov 13 04:39:24 2024  
Response via : Initial Calibration





#1  
Fluorobenzene  
Concen: 1.000 ug/l  
RT: 6.107 min Scan# 1498  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

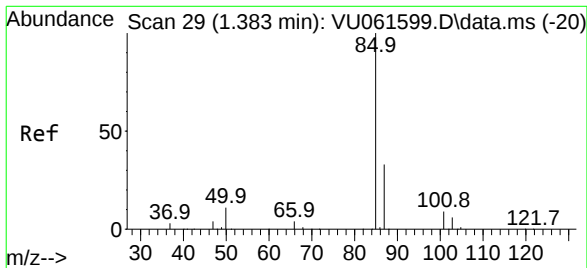
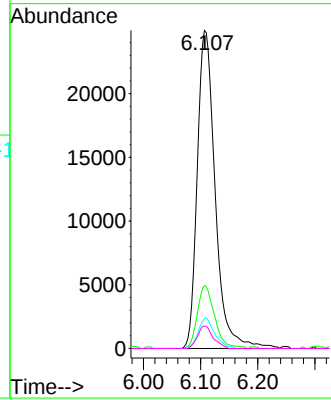
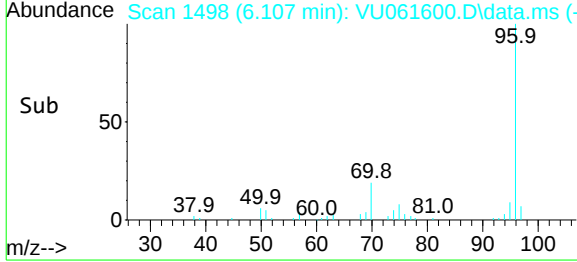
Instrument : MSVOA\_U  
ClientSampleId : VSTDIC015



Tgt Ion: 96 Resp: 54385  
Ion Ratio Lower Upper  
96 100  
70 19.0 15.8 23.6  
95 8.8 7.3 10.9  
97 0.0 0.0 0.0

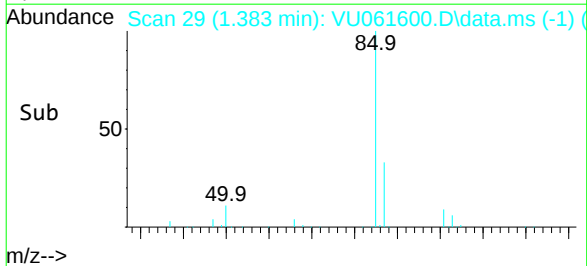
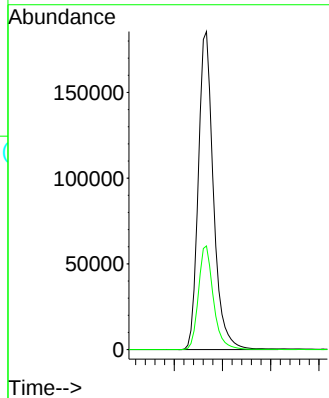
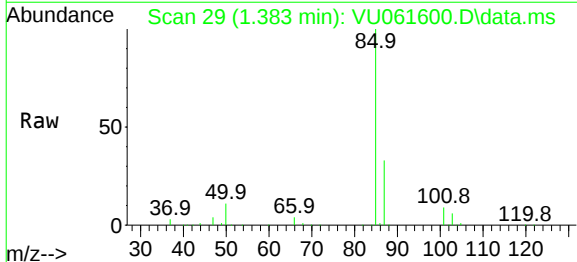
Manual Integrations  
APPROVED

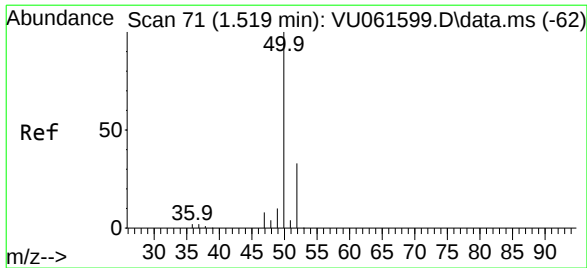
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#2  
Dichlorodifluoromethane  
Concen: 14.432 ug/l  
RT: 1.383 min Scan# 29  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

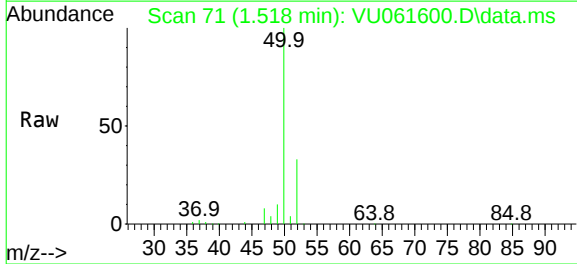
Tgt Ion: 85 Resp: 201746  
Ion Ratio Lower Upper  
85 100  
87 32.6 16.4 49.2





#3  
Chloromethane  
Concen: 14.292 ug/l  
RT: 1.518 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

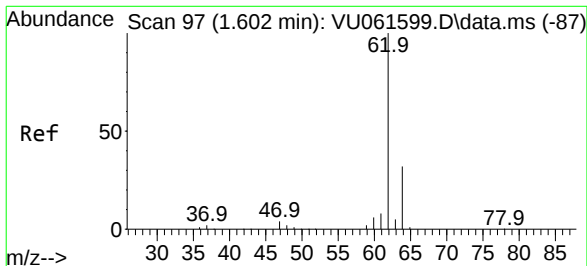
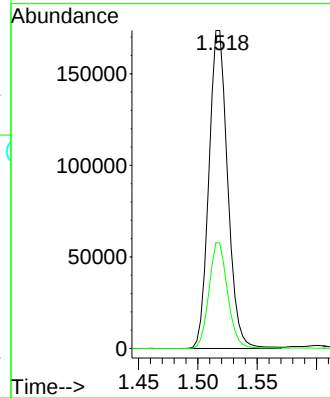
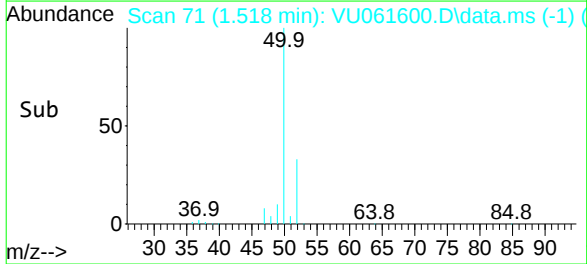
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



Tgt Ion: 50 Resp: 191073  
Ion Ratio Lower Upper  
50 100  
52 33.2 26.8 40.2

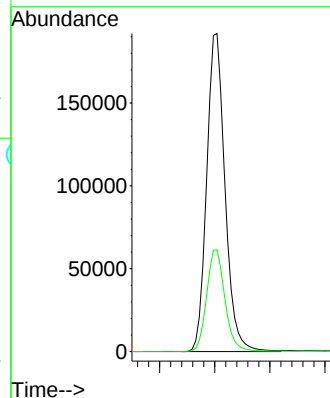
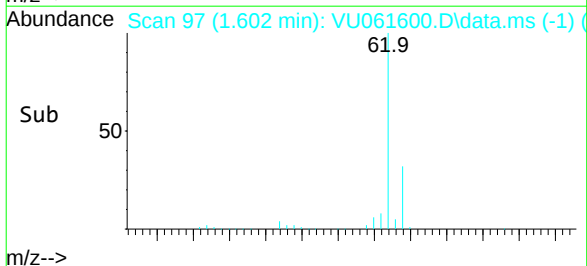
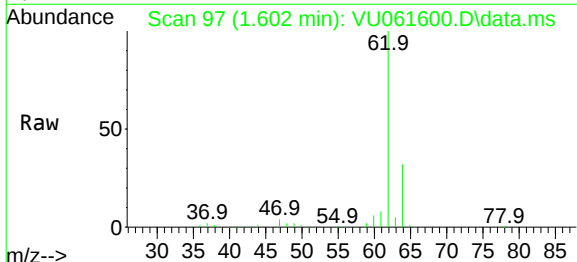
Manual Integrations  
APPROVED

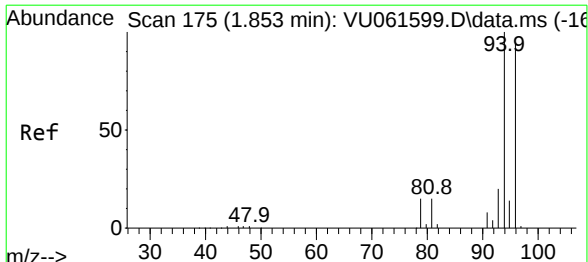
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#4  
Vinyl Chloride  
Concen: 14.740 ug/l  
RT: 1.602 min Scan# 97  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

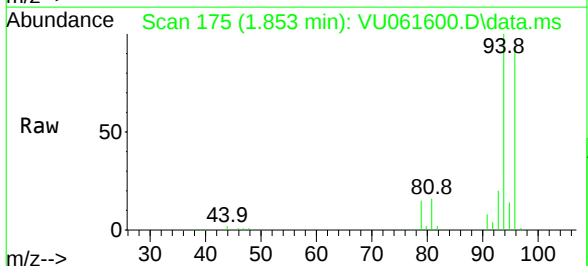
Tgt Ion: 62 Resp: 221746  
Ion Ratio Lower Upper  
62 100  
64 32.0 25.6 38.4





#5  
Bromomethane  
Concen: 15.356 ug/l  
RT: 1.853 min Scan# 175  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

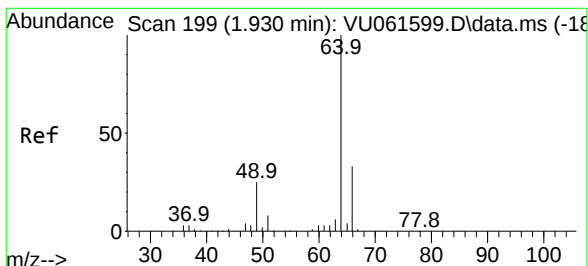
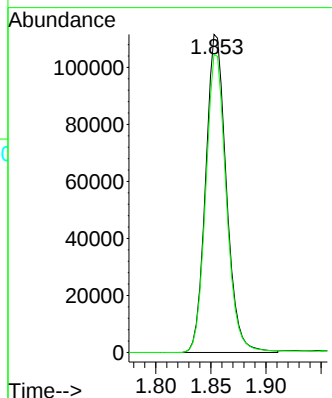
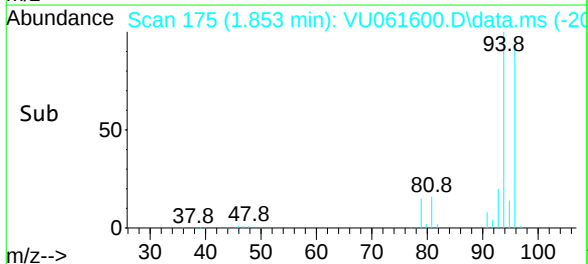
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



Tgt Ion: 94 Resp: 145854  
Ion Ratio Lower Upper  
94 100  
96 93.7 75.2 112.8

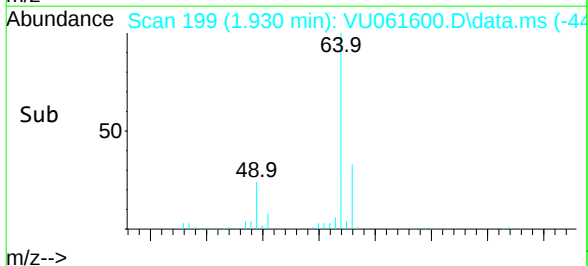
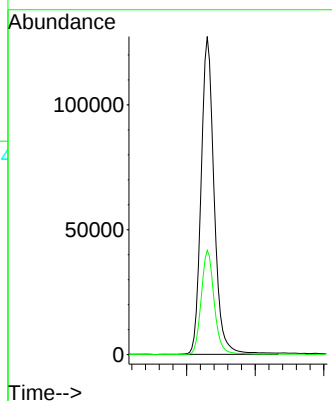
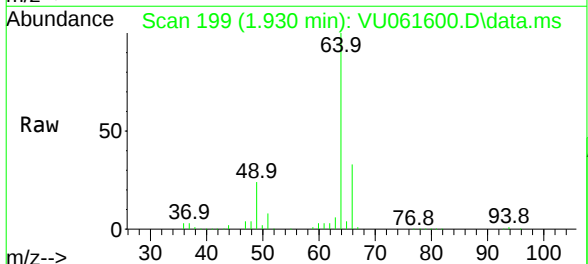
Manual Integrations  
APPROVED

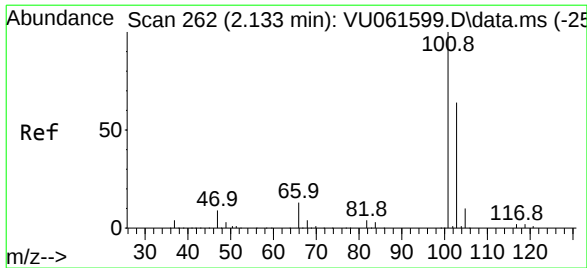
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#6  
Chloroethane  
Concen: 13.835 ug/l  
RT: 1.930 min Scan# 199  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

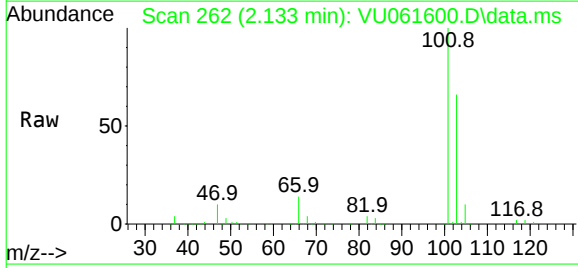
Tgt Ion: 64 Resp: 168321  
Ion Ratio Lower Upper  
64 100  
66 32.8 26.2 39.2





#7  
Trichlorofluoromethane  
Concen: 14.455 ug/l  
RT: 2.133 min Scan# 262  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

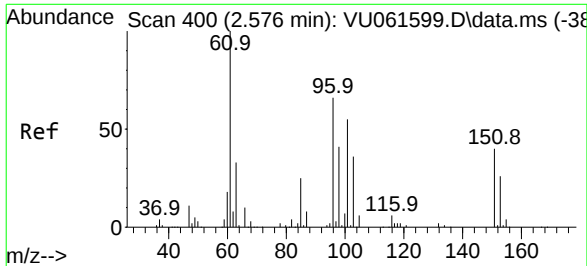
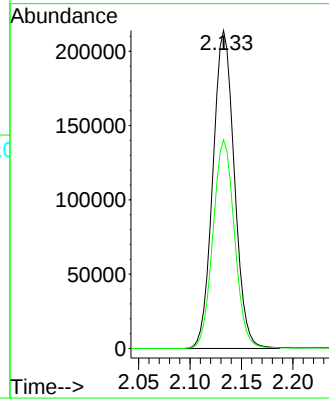
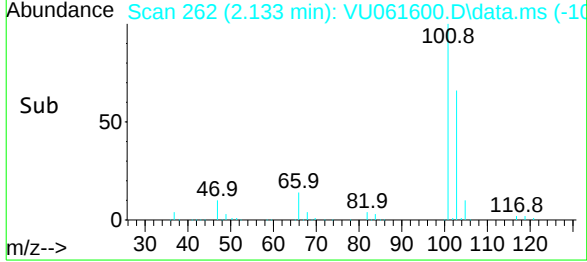
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



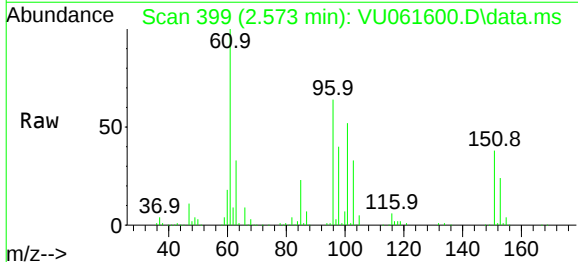
Tgt Ion:101 Resp: 311228  
Ion Ratio Lower Upper  
101 100  
103 65.6 51.4 77.2

Manual Integrations  
APPROVED

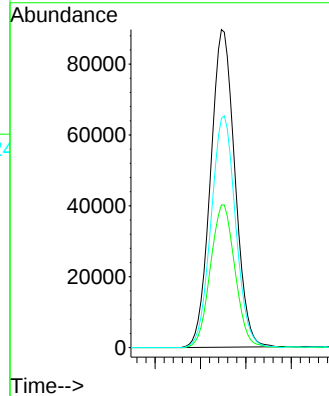
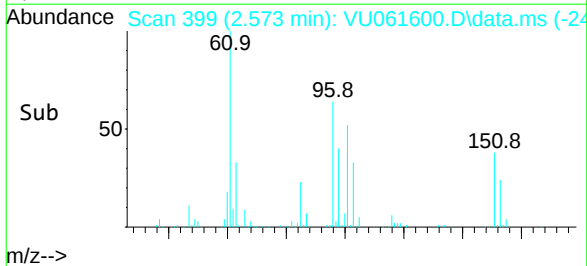
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

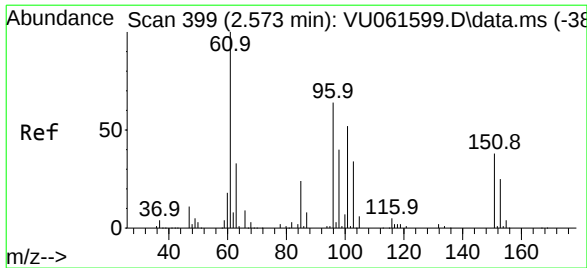


#8  
1,1,2-Trichloro-1,2,2-trifluoroethane  
Concen: 14.524 ug/l  
RT: 2.573 min Scan# 399  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



Tgt Ion:101 Resp: 167380  
Ion Ratio Lower Upper  
101 100  
85 45.1 36.0 54.0  
151 73.5 58.6 87.8





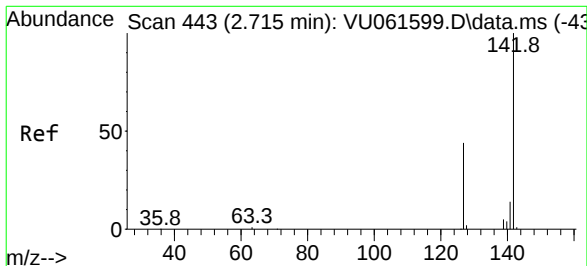
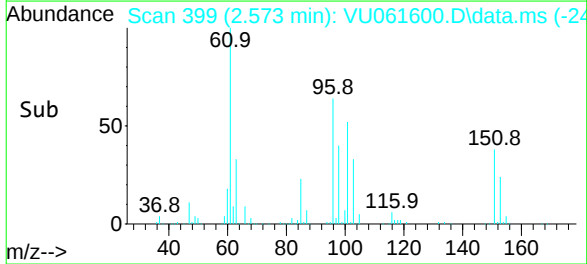
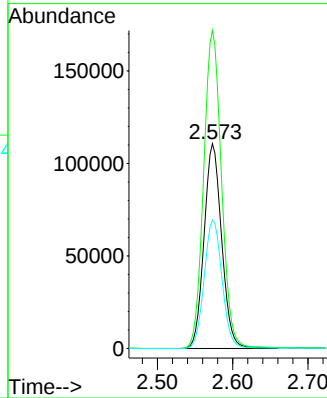
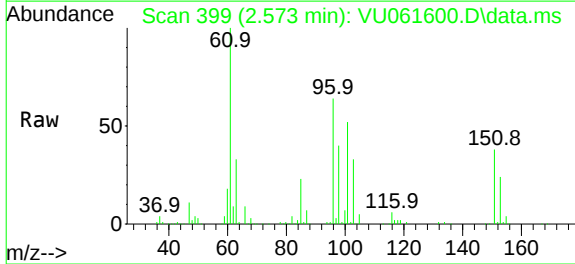
#9  
1,1-Dichloroethene  
Concen: 14.922 ug/l  
RT: 2.573 min Scan# 399  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

Tgt Ion: 96 Resp: 180168  
Ion Ratio Lower Upper  
96 100  
61 155.3 0.0 467.7  
98 62.7 0.0 125.4

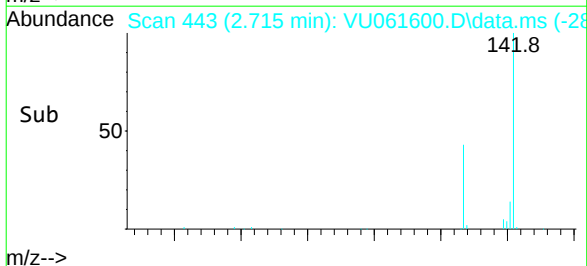
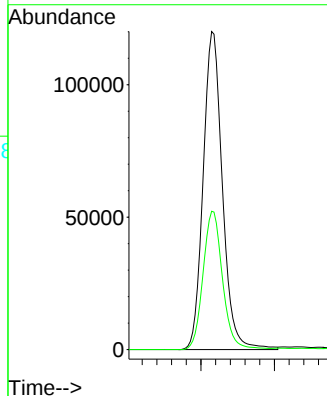
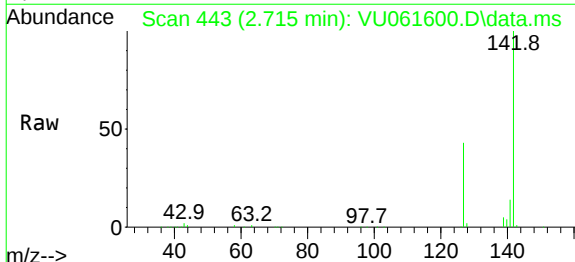
Manual Integrations  
APPROVED

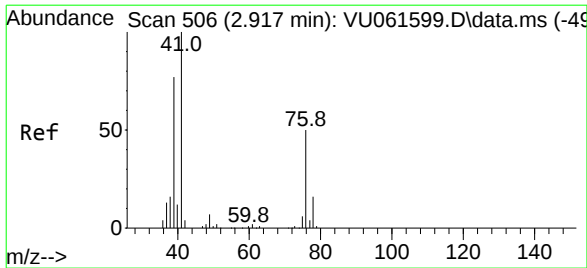
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#10  
Iodomethane  
Concen: 14.923 ug/l  
RT: 2.715 min Scan# 443  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion:142 Resp: 218835  
Ion Ratio Lower Upper  
142 100  
127 44.0 34.8 52.2





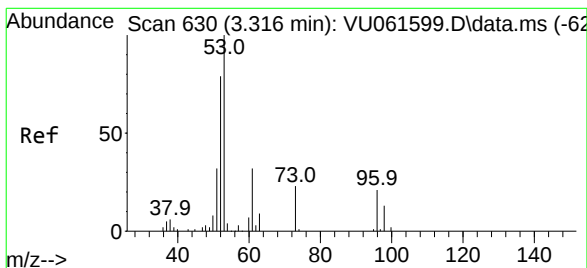
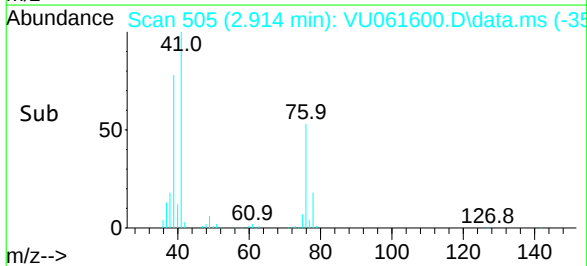
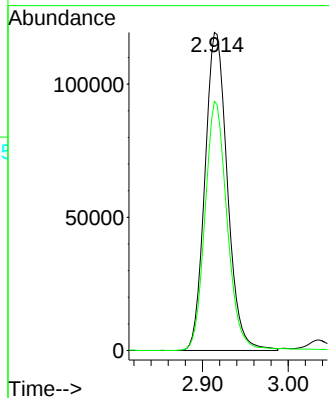
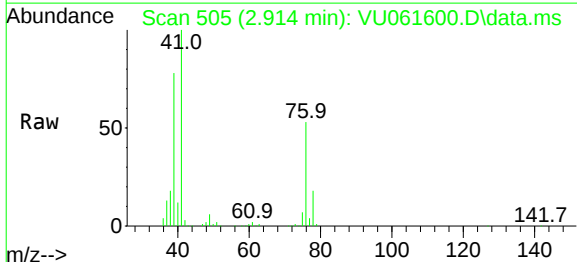
#11  
 Allyl Chloride  
 Concen: 15.552 ug/l  
 RT: 2.914 min Scan# 506  
 Delta R.T. -0.003 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDICC015

Tgt Ion: 41 Resp: 217281  
 Ion Ratio Lower Upper  
 41 100  
 39 77.7 62.2 93.4

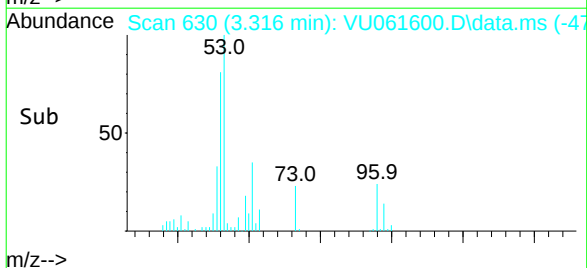
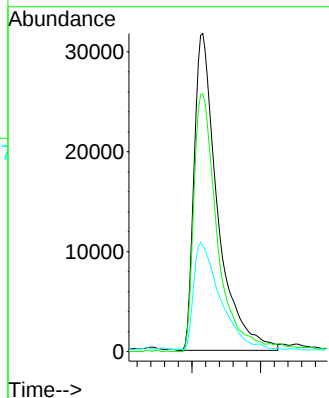
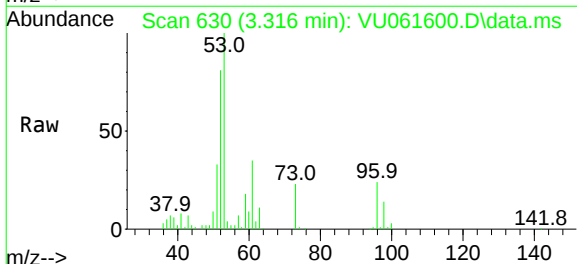
Manual Integrations  
 APPROVED

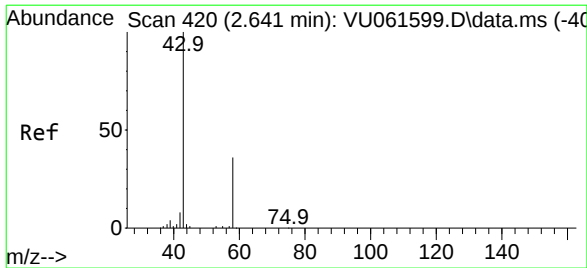
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024



#12  
 Acrylonitrile  
 Concen: 31.532 ug/l  
 RT: 3.316 min Scan# 630  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Tgt Ion: 53 Resp: 75291  
 Ion Ratio Lower Upper  
 53 100  
 52 80.7 62.1 93.1  
 51 37.4 30.9 46.3





#13

Acetone

Concen: 61.760 ug/l

RT: 2.641 min Scan# 42

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

Tgt Ion: 43 Resp: 205840

Ion Ratio Lower Upper

43 100

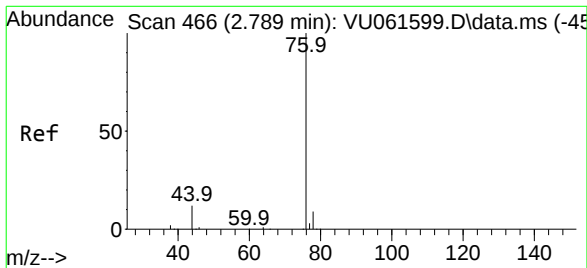
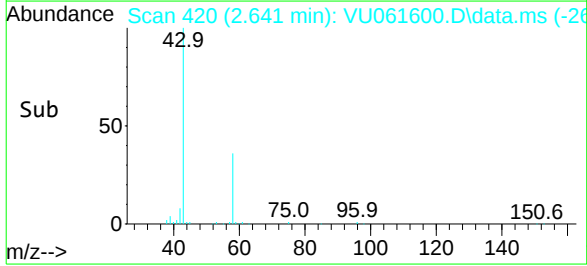
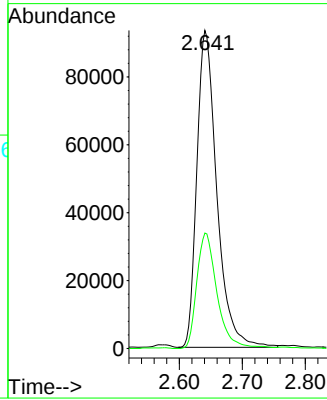
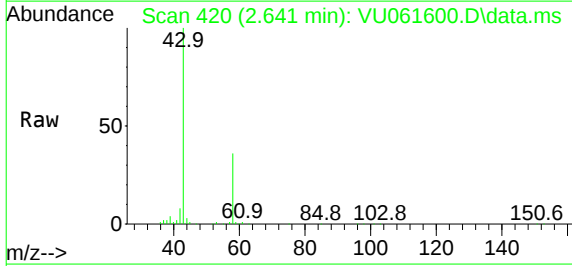
58 36.4 28.5 42.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#14

Carbon Disulfide

Concen: 14.881 ug/l

RT: 2.785 min Scan# 465

Delta R.T. -0.003 min

Lab File: VU061600.D

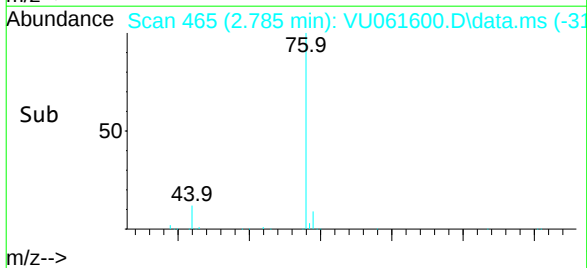
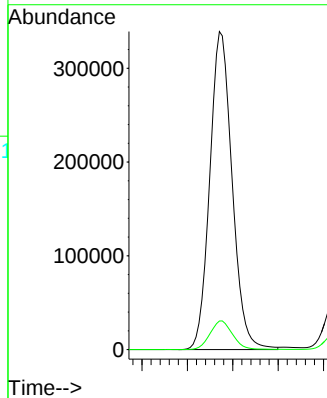
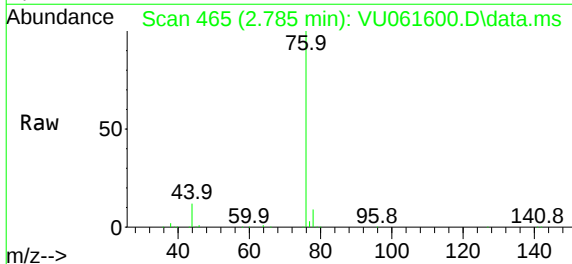
Acq: 12 Nov 2024 11:10

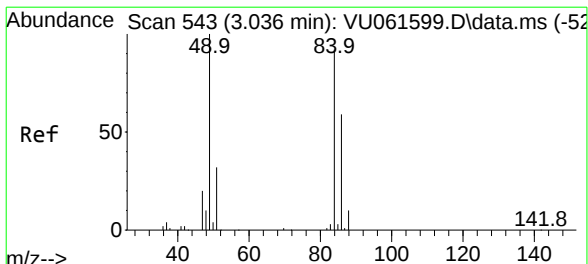
Tgt Ion: 76 Resp: 580554

Ion Ratio Lower Upper

76 100

78 9.0 7.3 10.9





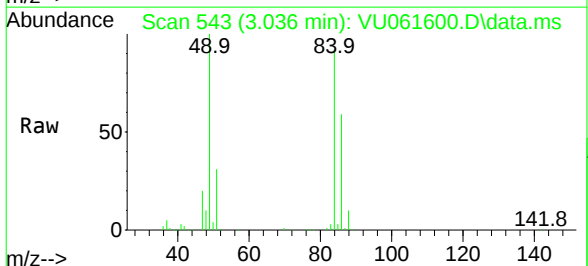
#15  
Methylene Chloride  
Concen: 14.827 ug/l  
RT: 3.036 min Scan# 543  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

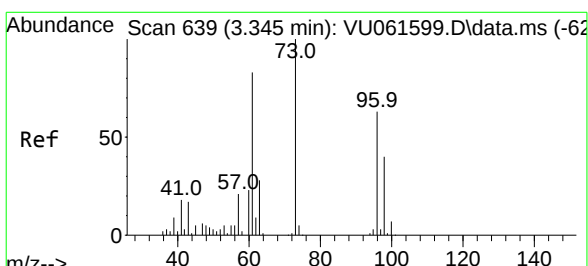
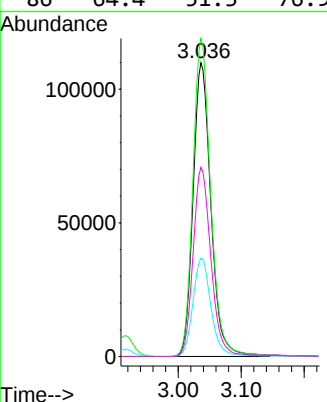
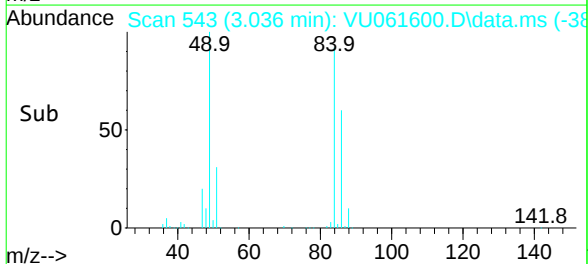
VSTDIC015



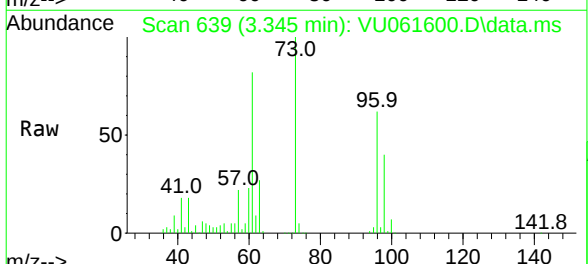
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 84      | 100   |       |       |
| 49      | 108.3 | 87.4  | 131.0 |
| 51      | 33.5  | 0.0   | 69.6  |
| 86      | 64.4  | 51.3  | 76.9  |

Manual Integrations  
APPROVED

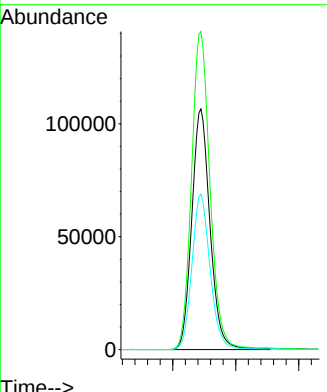
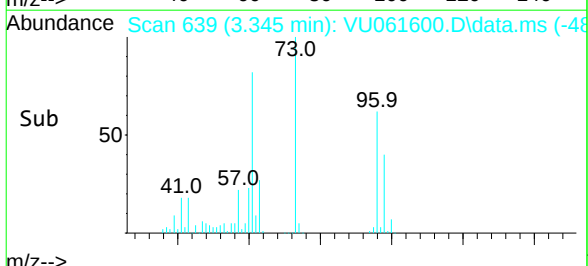
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

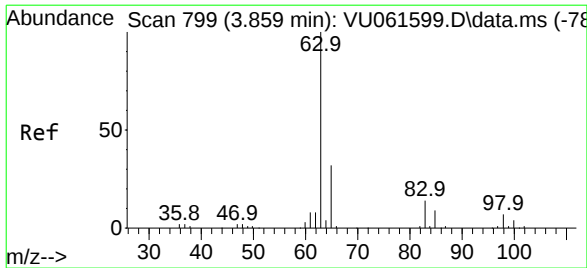


#16  
trans-1,2-Dichloroethene  
Concen: 15.299 ug/l  
RT: 3.345 min Scan# 639  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 132.0 | 105.0 | 157.4 |
| 98      | 64.6  | 50.4  | 75.6  |





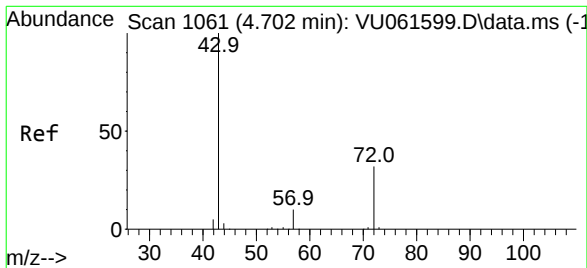
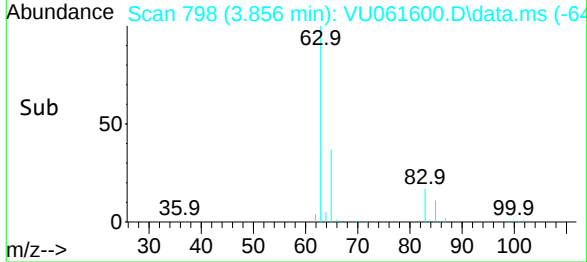
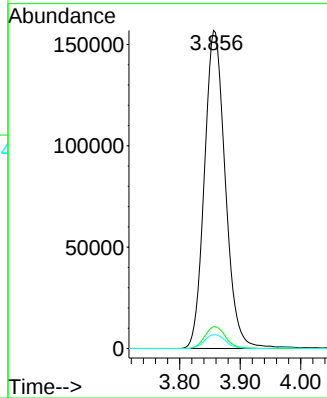
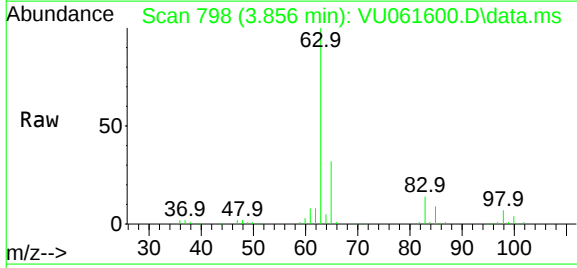
#17  
1,1-Dichloroethane  
Concen: 15.050 ug/l  
RT: 3.856 min Scan# 799  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

Tgt Ion: 63 Resp: 376430  
Ion Ratio Lower Upper  
63 100  
98 6.9 3.4 10.2  
100 4.3 2.2 6.6

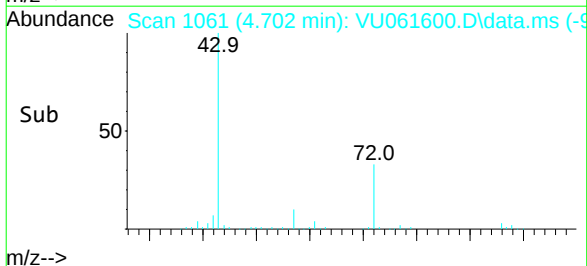
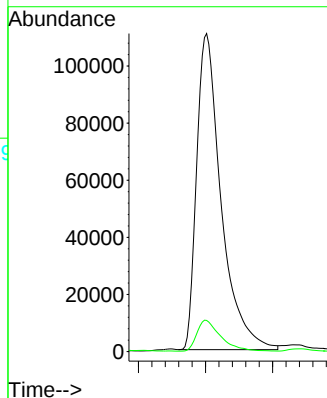
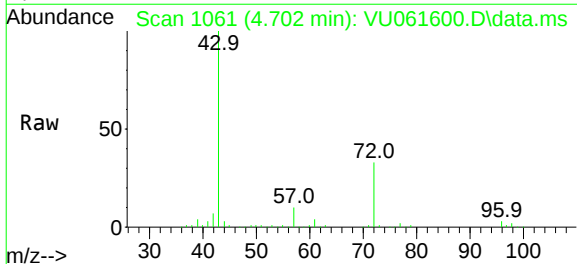
Manual Integrations  
APPROVED

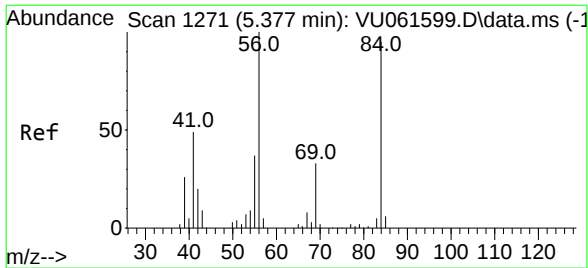
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#18  
2-Butanone  
Concen: 72.566 ug/l  
RT: 4.702 min Scan# 1061  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion: 43 Resp: 280477  
Ion Ratio Lower Upper  
43 100  
57 9.7 0.0 20.0





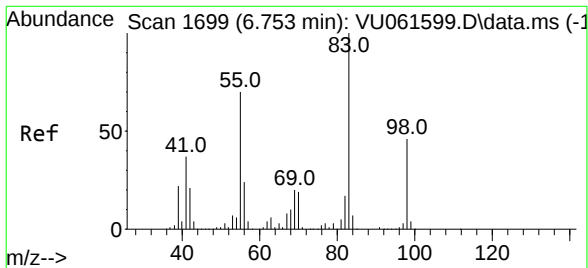
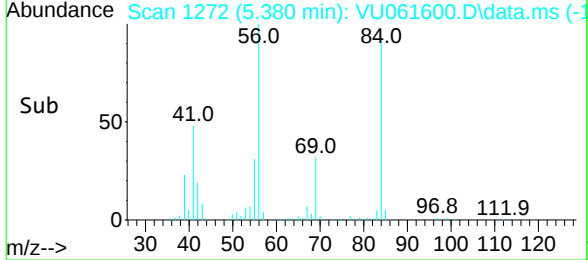
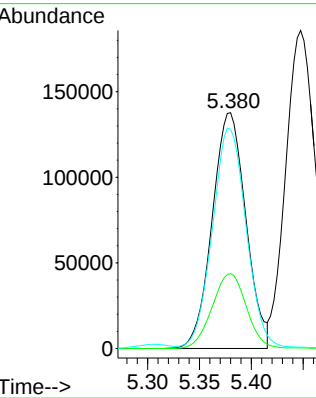
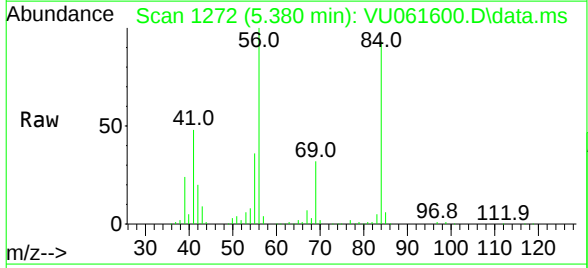
#19  
Cyclohexane  
Concen: 15.320 ug/l m  
RT: 5.380 min Scan# 1271  
Delta R.T. 0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

| Tgt Ion: | 56    | Resp: | 310880 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 56       | 100   |       |        |
| 69       | 32.5  | 26.3  | 39.5   |
| 84       | 92.3  | 73.4  | 110.2  |

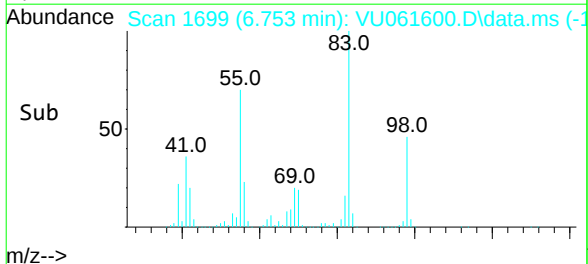
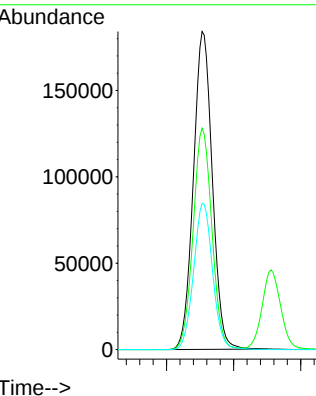
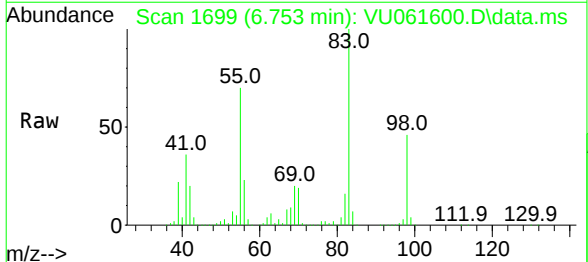
Manual Integrations  
APPROVED

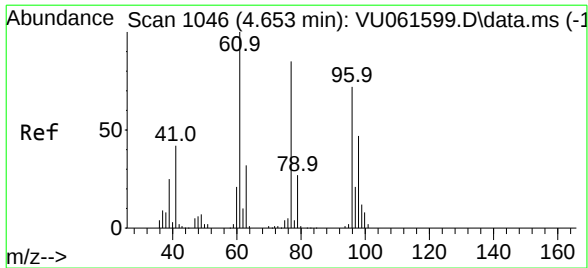
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#20  
Methylcyclohexane  
Concen: 15.840 ug/l  
RT: 6.753 min Scan# 1699  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

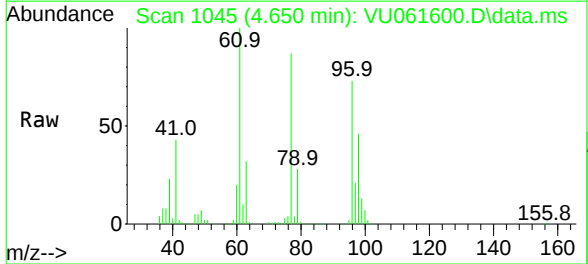
| Tgt Ion: | 83    | Resp: | 360461 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 55       | 68.4  | 55.5  | 83.3   |
| 98       | 46.2  | 36.8  | 55.2   |





#21  
2,2-Dichloropropane  
Concen: 15.102 ug/l  
RT: 4.650 min Scan# 1045  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

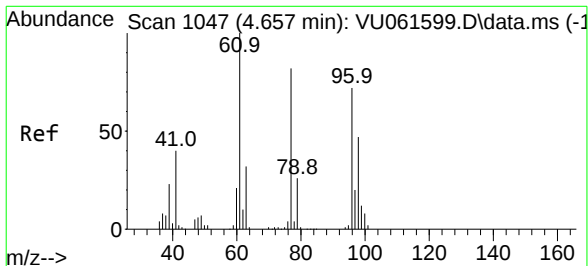
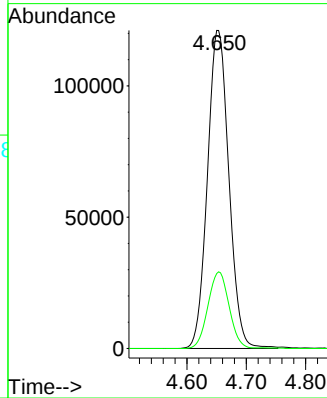
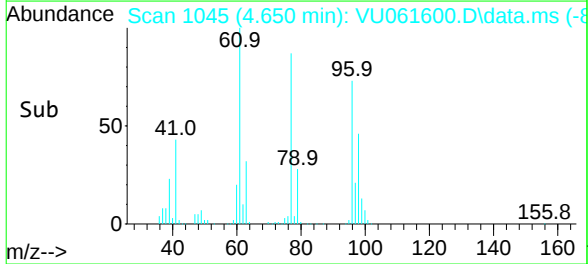
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



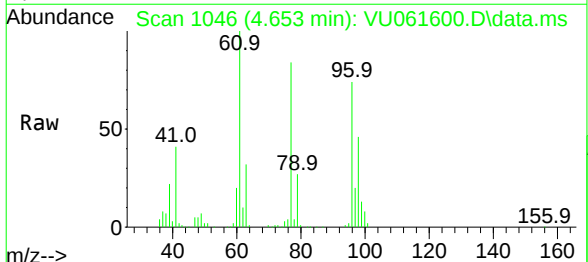
Tgt Ion: 77 Resp: 303796  
Ion Ratio Lower Upper  
77 100  
97 23.8 18.6 28.0

Manual Integrations  
APPROVED

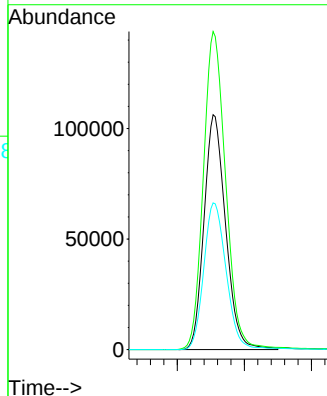
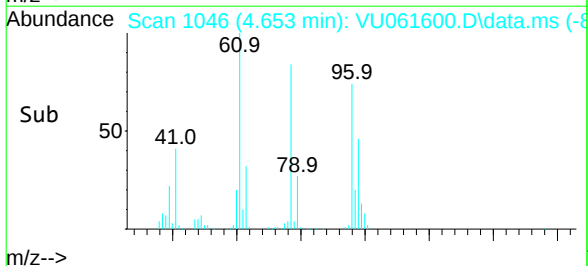
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

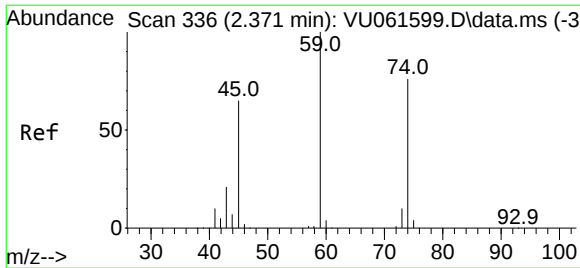


#22  
cis-1,2-Dichloroethene  
Concen: 15.549 ug/l  
RT: 4.653 min Scan# 1046  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



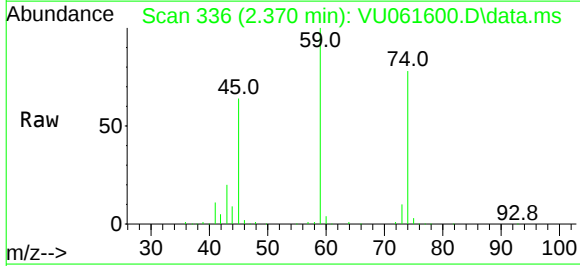
Tgt Ion: 96 Resp: 237917  
Ion Ratio Lower Upper  
96 100  
61 140.2 0.0 349.5  
98 64.6 32.5 97.5





#23  
Diethyl Ether  
Concen: 14.972 ug/l  
RT: 2.370 min Scan# 33  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

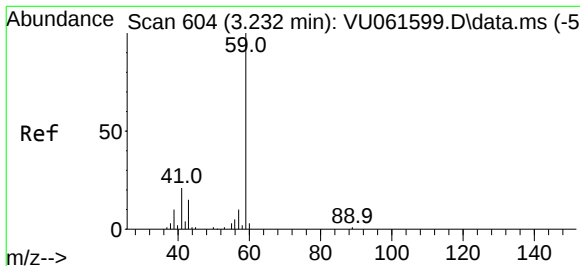
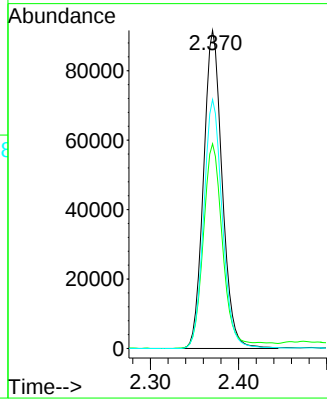
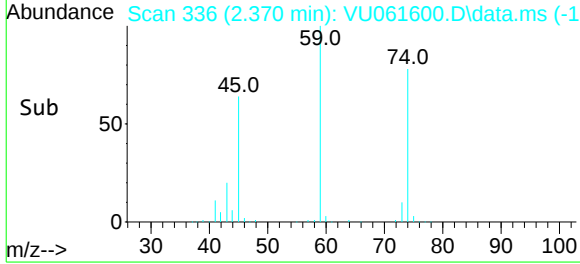
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



Tgt Ion: 59 Resp: 134737  
Ion Ratio Lower Upper  
59 100  
45 66.2 53.8 80.6  
74 78.1 62.1 93.1

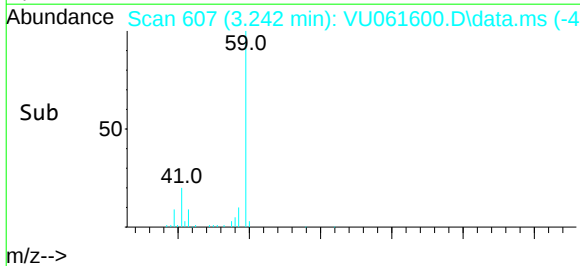
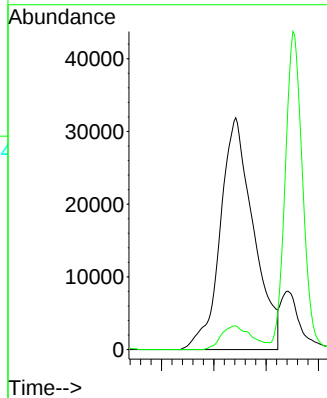
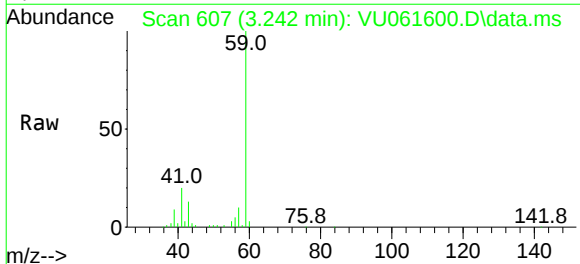
Manual Integrations  
APPROVED

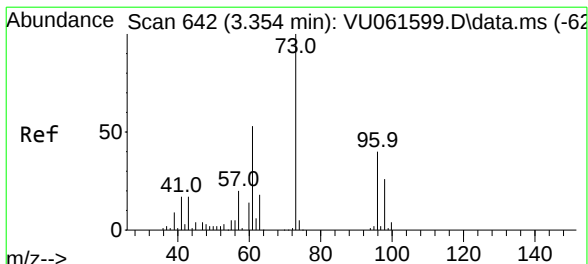
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#24  
tert-Butyl Alcohol  
Concen: 152.825 ug/l  
RT: 3.242 min Scan# 607  
Delta R.T. 0.010 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion: 59 Resp: 140236  
Ion Ratio Lower Upper  
59 100  
57 9.3 7.9 11.9





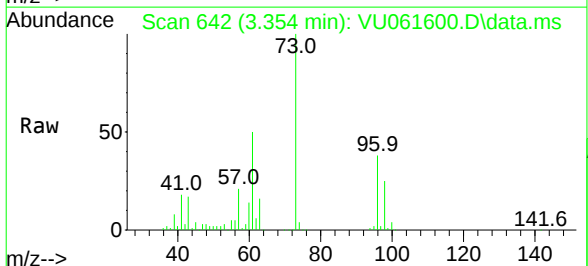
#25  
Methyl tert-Butyl Ether  
Concen: 15.888 ug/l  
RT: 3.354 min Scan# 642  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

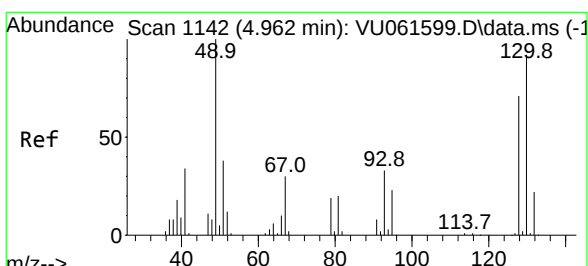
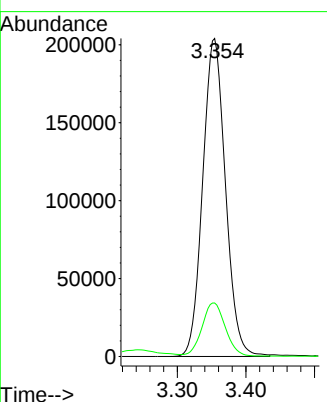
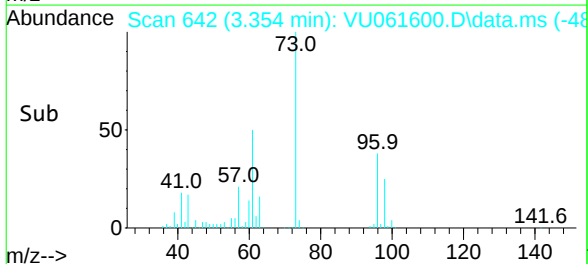


Tgt Ion: 73 Resp: 470253

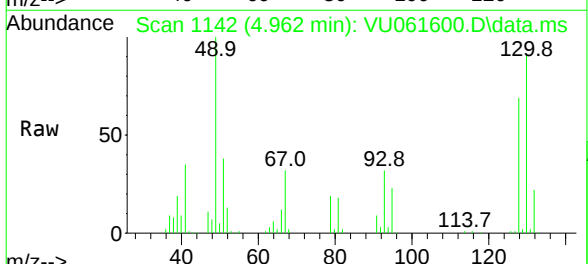
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 73  | 100   |       |       |
| 43  | 17.4  | 14.2  | 21.2  |

Manual Integrations  
APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

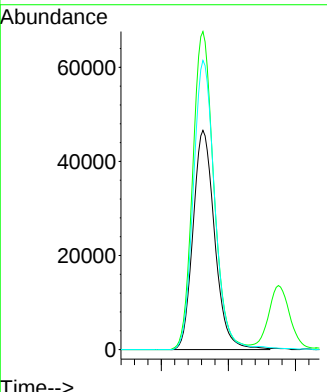
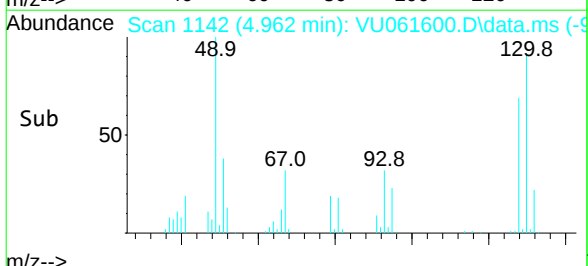


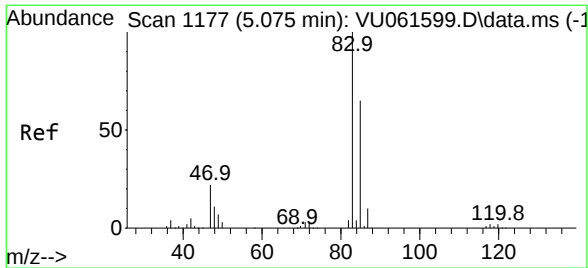
#26  
Bromochloromethane  
Concen: 15.457 ug/l  
RT: 4.962 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



Tgt Ion:128 Resp: 104194

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 49  | 141.8 | 0.0   | 288.8 |
| 130 | 129.8 | 103.6 | 155.4 |





#27  
 Chloroform  
 Concen: 15.234 ug/l  
 RT: 5.075 min Scan# 1177  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

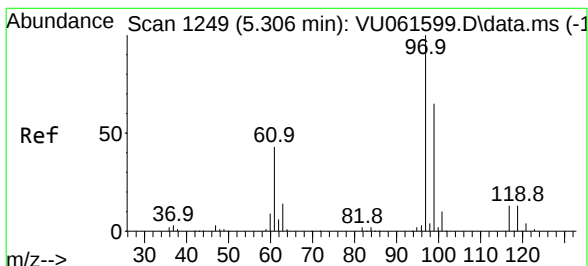
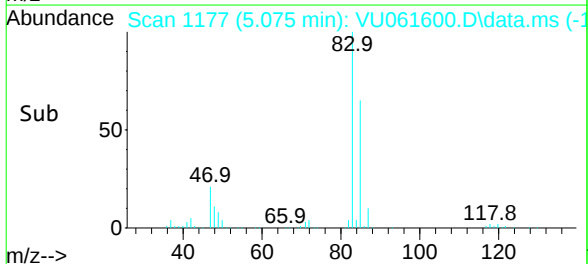
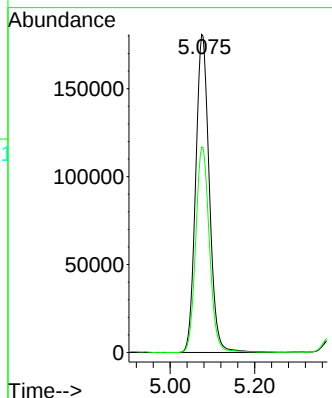
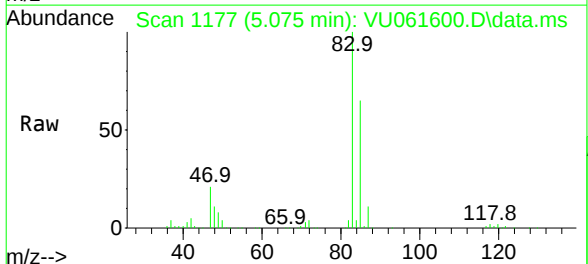
ClientSampleId :

VSTDIC015

Tgt Ion: 83 Resp: 404139  
 Ion Ratio Lower Upper  
 83 100  
 85 64.6 0.0 130.6

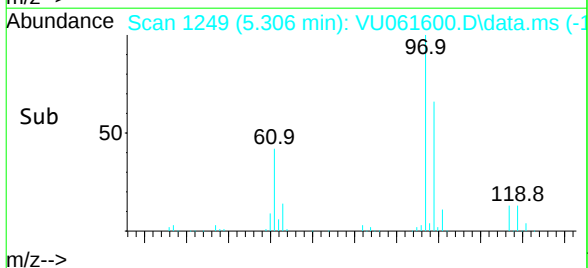
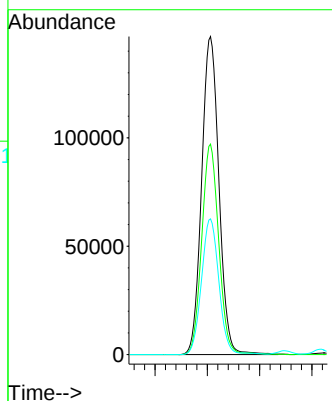
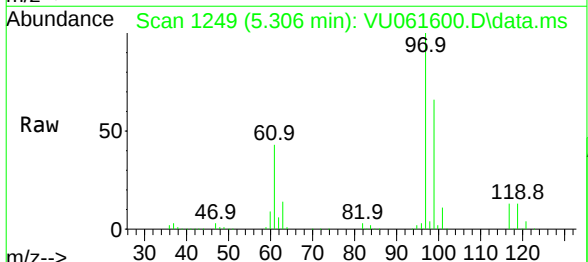
Manual Integrations  
 APPROVED

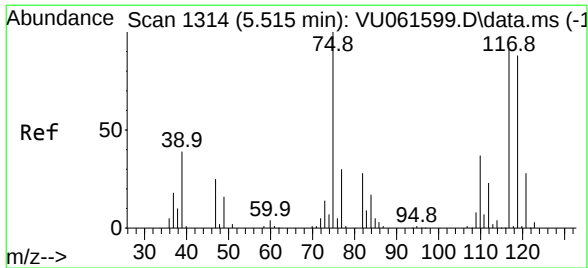
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024



#28  
 1,1,1-Trichloroethane  
 Concen: 15.387 ug/l  
 RT: 5.306 min Scan# 1249  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Tgt Ion: 97 Resp: 337258  
 Ion Ratio Lower Upper  
 97 100  
 99 64.6 32.1 96.5  
 61 43.0 21.7 65.1





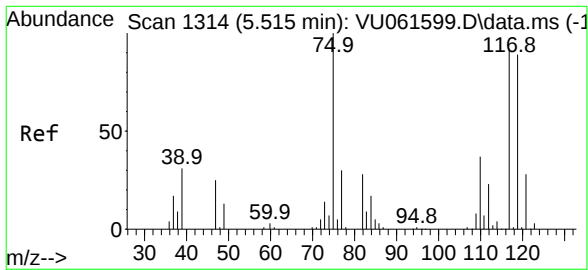
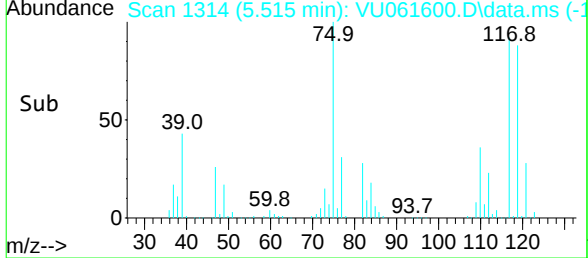
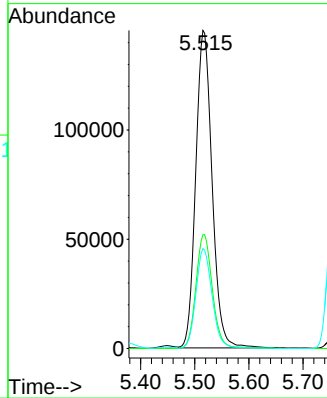
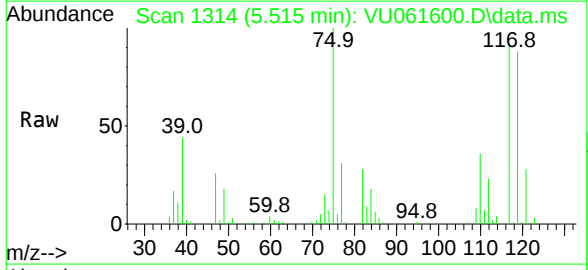
#29  
1,1-Dichloropropene  
Concen: 15.464 ug/l  
RT: 5.515 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

Tgt Ion: 75 Resp: 304528  
Ion Ratio Lower Upper  
75 100  
110 36.2 17.9 53.8  
77 30.9 24.8 37.2

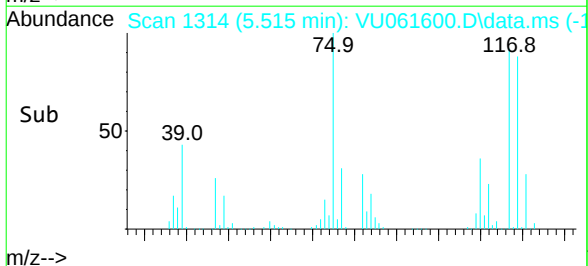
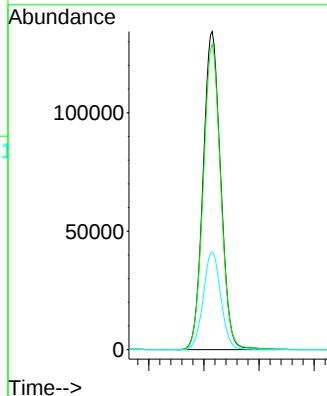
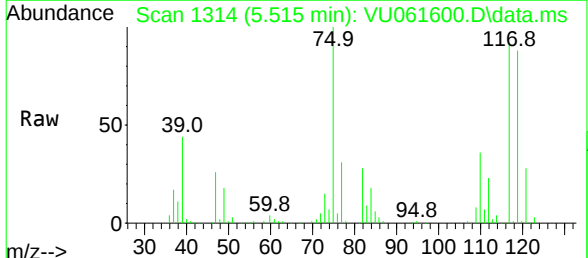
Manual Integrations  
APPROVED

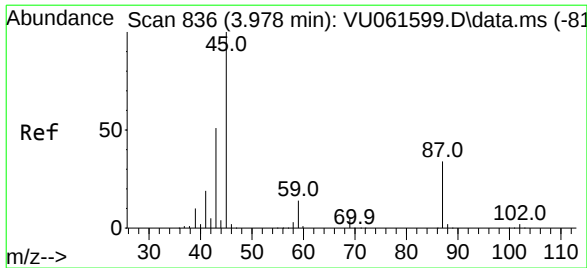
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#30  
Carbon Tetrachloride  
Concen: 15.777 ug/l  
RT: 5.515 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

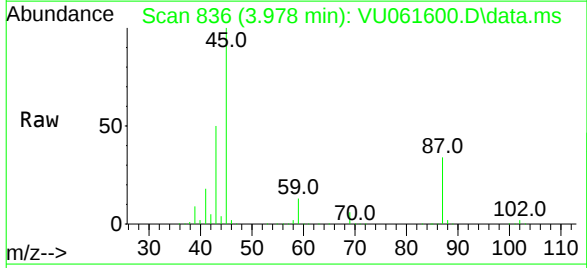
Tgt Ion:117 Resp: 296404  
Ion Ratio Lower Upper  
117 100  
119 95.9 77.4 116.0  
121 30.7 24.5 36.7





#31  
Isopropyl Ether  
Concen: 15.963 ug/l  
RT: 3.978 min Scan# 836  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

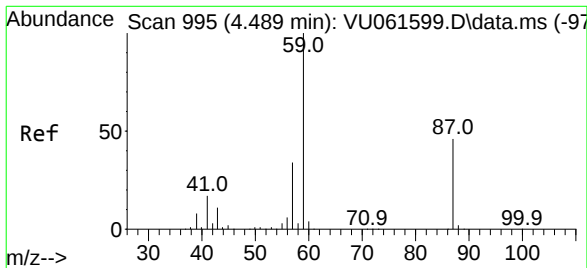
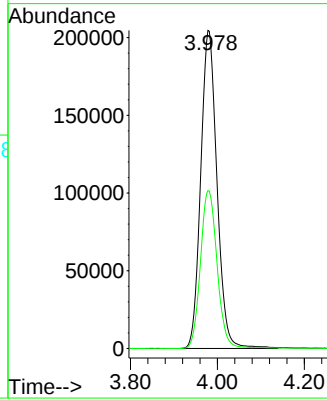
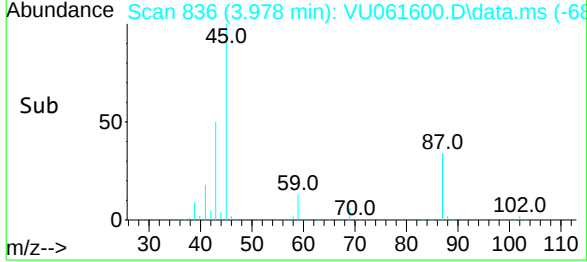
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



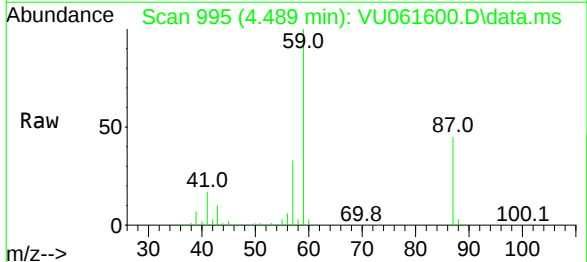
Tgt Ion: 45 Resp: 531290  
Ion Ratio Lower Upper  
45 100  
43 50.6 25.8 77.3

Manual Integrations  
APPROVED

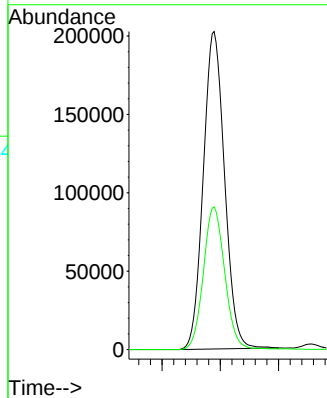
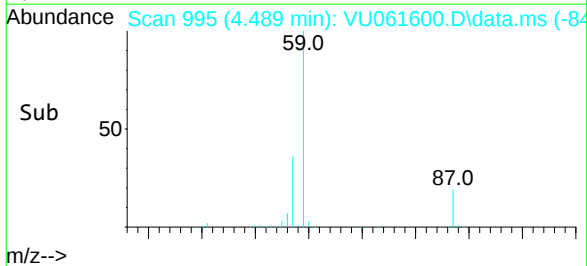
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

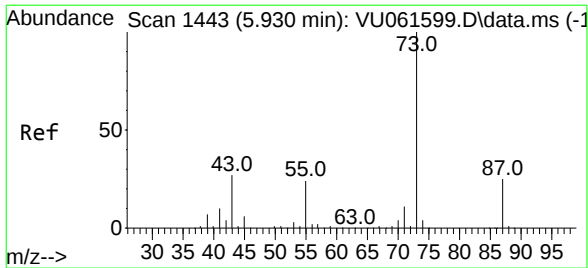


#32  
Ethyl-t-butyl ether  
Concen: 16.149 ug/l  
RT: 4.489 min Scan# 995  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



Tgt Ion: 59 Resp: 513805  
Ion Ratio Lower Upper  
59 100  
87 44.7 35.5 53.3





Tert-Amyl methyl ether  
Concen: 16.437 ug/l  
RT: 5.930 min Scan# 1443  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

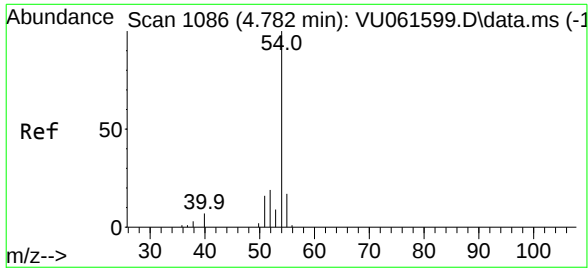
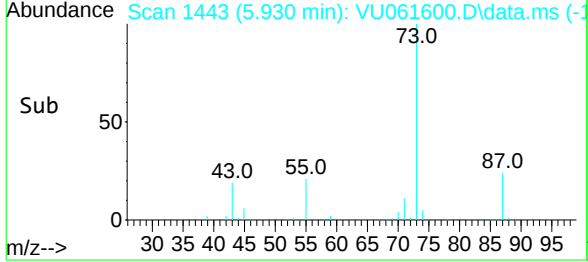
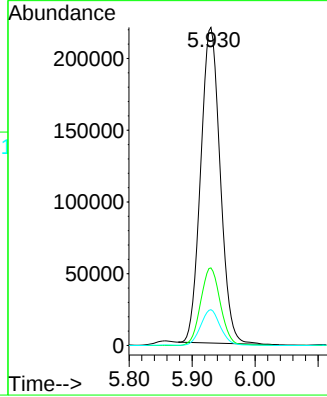
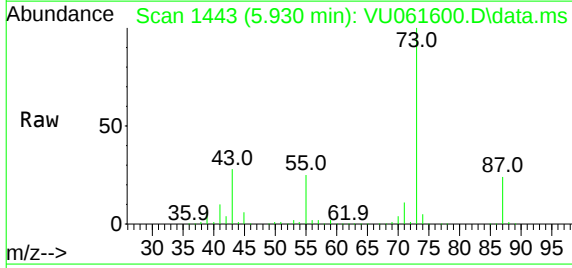
VSTDIC015

Tgt Ion: 73 Resp: 472688  
Ion Ratio Lower Upper  
73 100  
87 25.1 19.8 29.6  
71 11.2 9.0 13.4

Manual Integrations

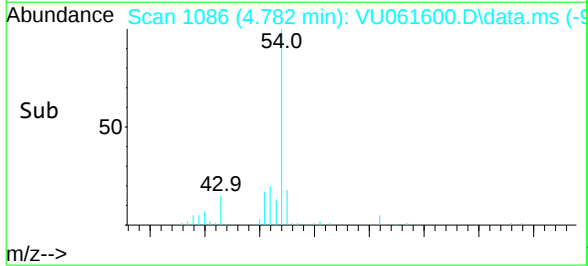
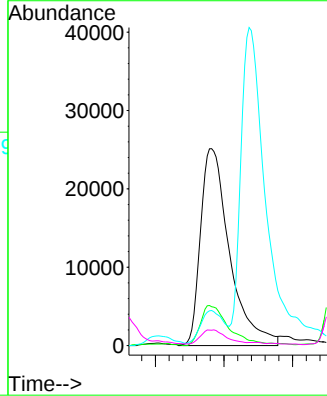
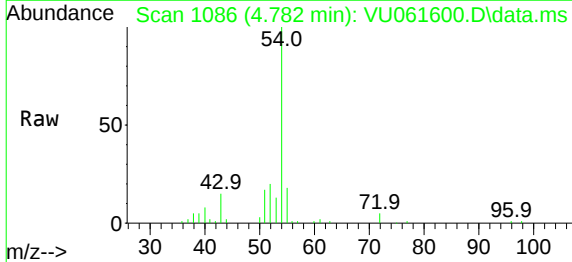
APPROVED

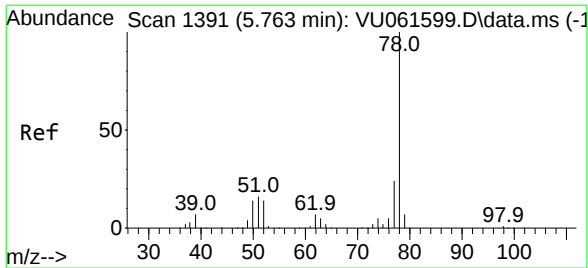
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



Propionitrile  
Concen: 82.165 ug/l  
RT: 4.782 min Scan# 1086  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion: 54 Resp: 74216  
Ion Ratio Lower Upper  
54 100  
52 19.7 15.8 23.8  
55 13.7 10.7 16.1  
40 6.1 4.5 6.7





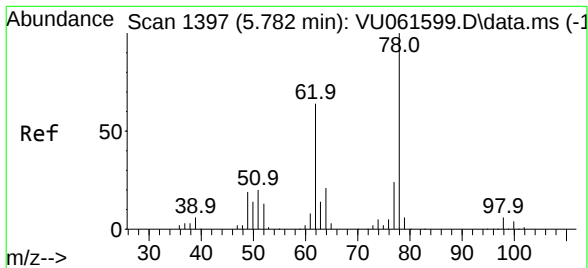
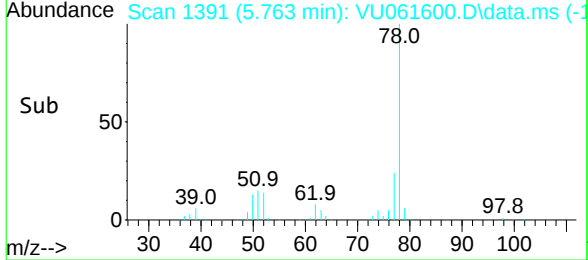
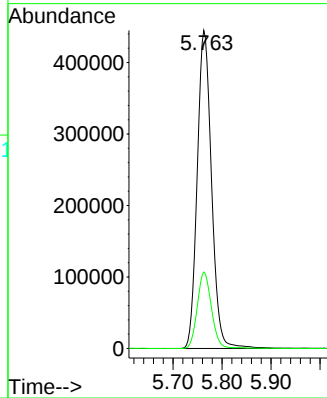
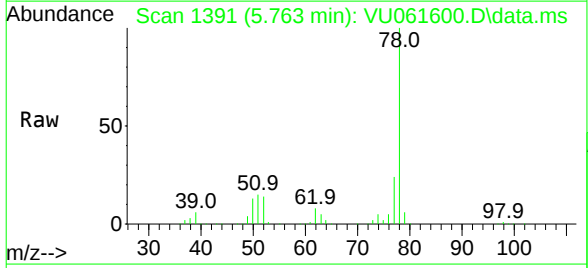
#35  
Benzene  
Concen: 15.380 ug/l  
RT: 5.763 min Scan# 1391  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

Tgt Ion: 78 Resp: 902712  
Ion Ratio Lower Upper  
78 100  
77 24.0 19.6 29.4

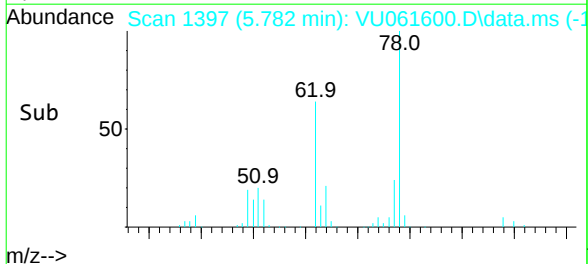
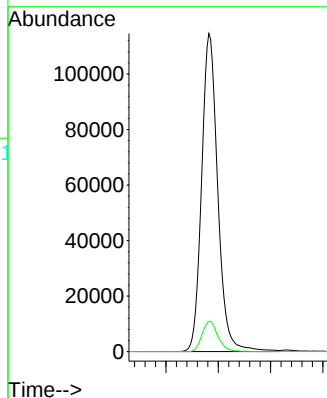
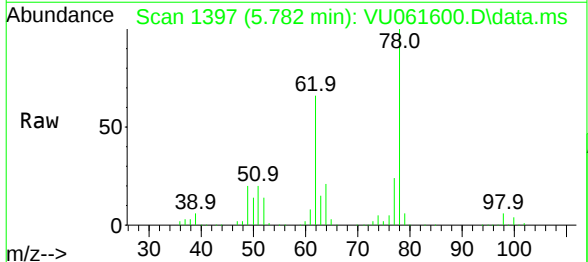
Manual Integrations  
APPROVED

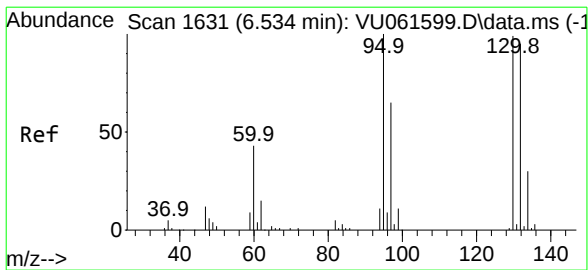
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#36  
1,2-Dichloroethane  
Concen: 15.072 ug/l  
RT: 5.782 min Scan# 1397  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion: 62 Resp: 245826  
Ion Ratio Lower Upper  
62 100  
98 9.4 7.4 11.0





#37  
 Trichloroethene  
 Concen: 15.247 ug/l  
 RT: 6.534 min Scan# 1631  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

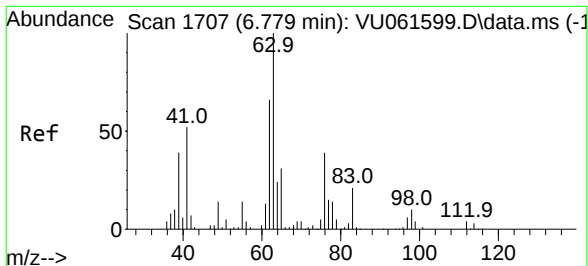
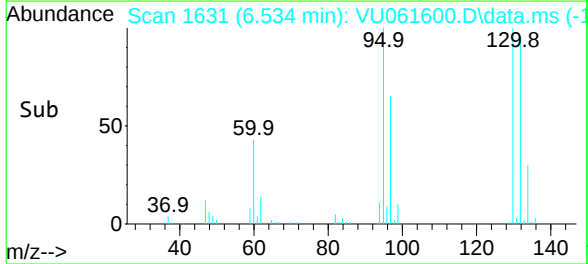
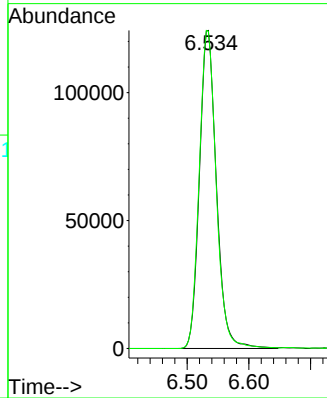
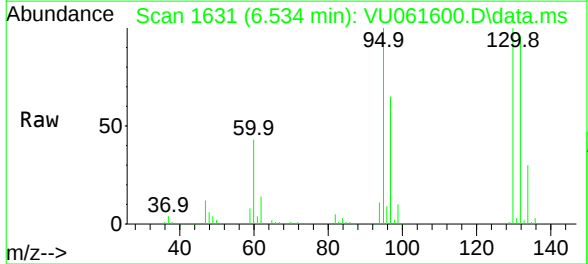
VSTDICC015

Tgt Ion:130 Resp: 236949  
 Ion Ratio Lower Upper  
 130 100  
 95 99.7 80.6 120.8

Manual Integrations

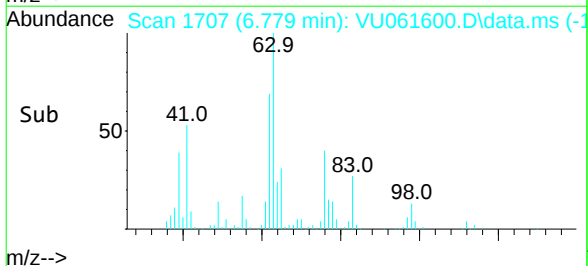
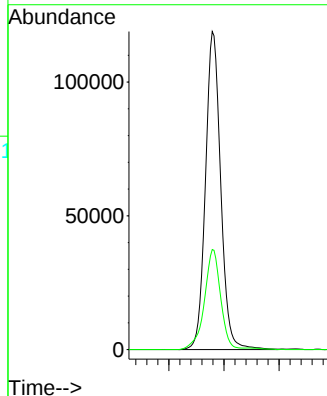
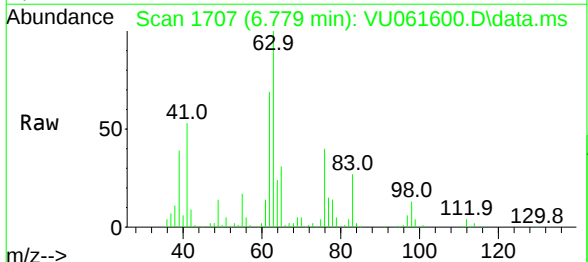
APPROVED

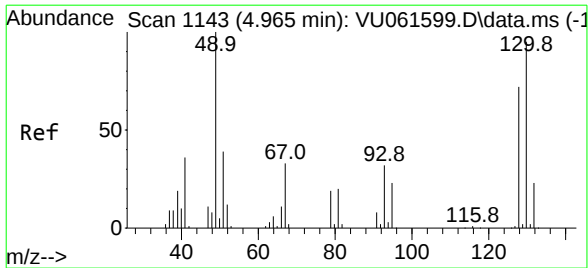
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024



#38  
 1,2-Dichloropropane  
 Concen: 15.498 ug/l  
 RT: 6.779 min Scan# 1707  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

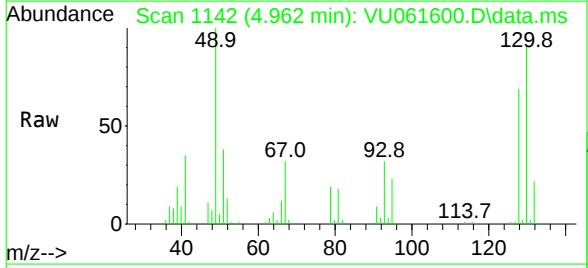
Tgt Ion: 63 Resp: 228397  
 Ion Ratio Lower Upper  
 63 100  
 65 31.4 25.3 37.9





#39  
Methacrylonitrile  
Concen: 16.677 ug/l  
RT: 4.962 min Scan# 1143  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

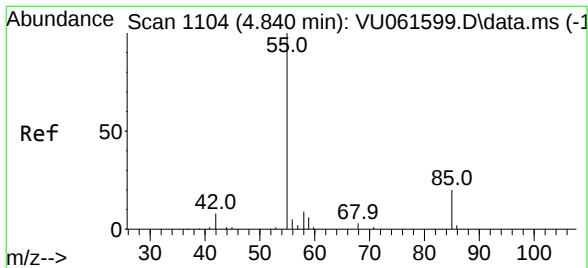
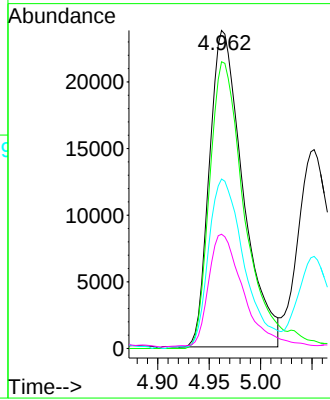
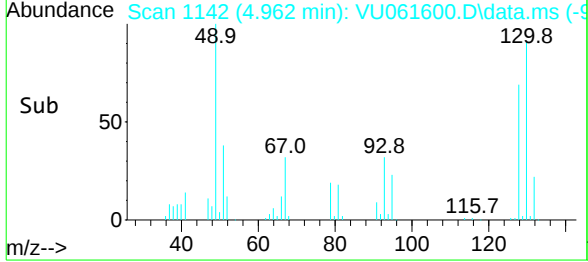
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



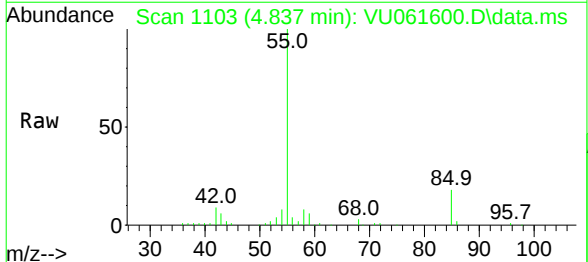
| Tgt Ion: | 41    | Resp: | 53918 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 67       | 93.3  | 77.6  | 116.4 |
| 39       | 57.4  | 43.9  | 65.9  |
| 52       | 37.3  | 30.3  | 45.5  |

Manual Integrations  
APPROVED

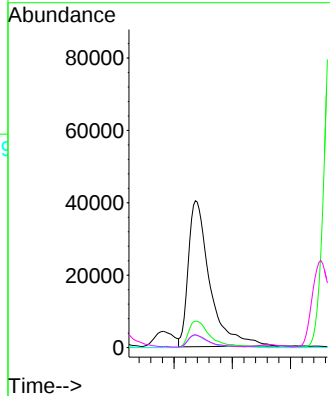
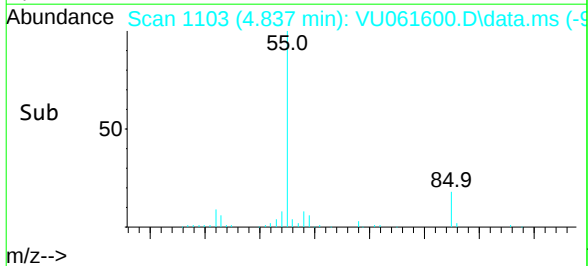
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

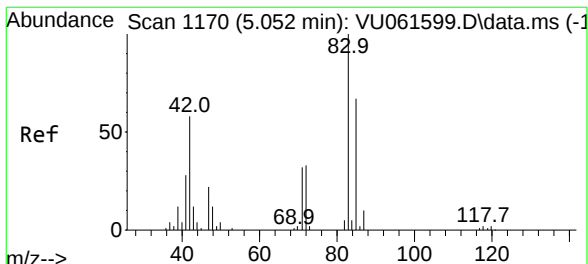


#40  
Methyl acrylate  
Concen: 17.791 ug/l  
RT: 4.837 min Scan# 1103  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



| Tgt Ion: | 55    | Resp: | 104109 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 55       | 100   |       |        |
| 85       | 18.6  | 16.5  | 24.7   |
| 58       | 7.8   | 7.6   | 11.4   |
| 42       | 7.8   | 6.7   | 10.1   |





#41  
 Tetrahydrofuran  
 Concen: 30.697 ug/l  
 RT: 5.052 min Scan# 1170  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

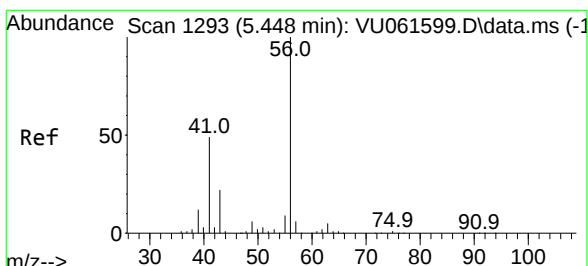
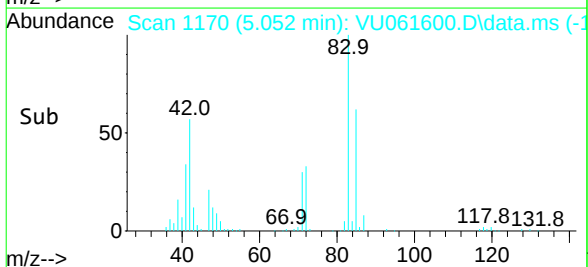
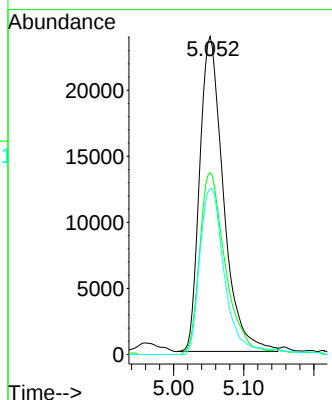
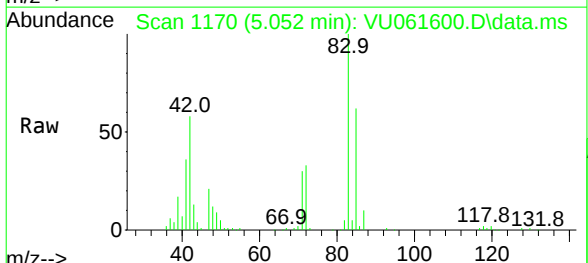
ClientSampleId :

VSTDICC015

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 56051 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 62.5  | 49.1  | 73.7  |
| 71       | 54.6  | 40.2  | 60.4  |

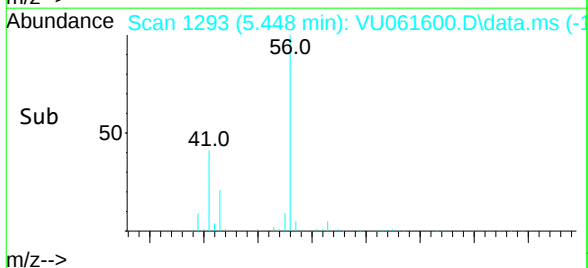
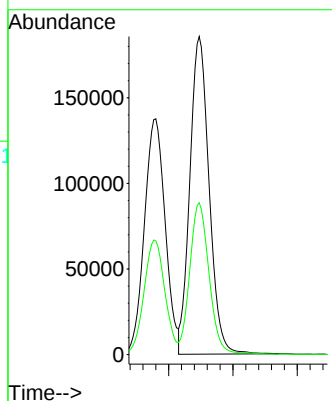
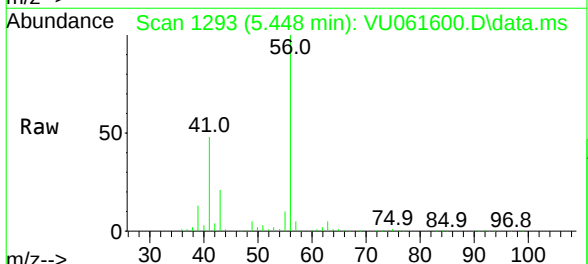
Manual Integrations  
 APPROVED

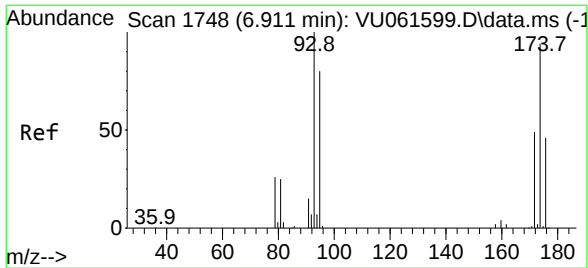
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024



#42  
 1-Chlorobutane  
 Concen: 15.687 ug/l  
 RT: 5.448 min Scan# 1293  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

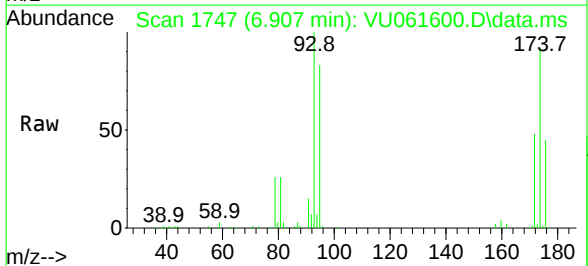
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 56    | Resp: | 385497 |
| Ion      | Ratio | Lower | Upper  |
| 56       | 100   |       |        |
| 41       | 47.7  | 23.4  | 70.2   |





#43  
Dibromomethane  
Concen: 15.419 ug/l  
RT: 6.907 min Scan# 1748  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

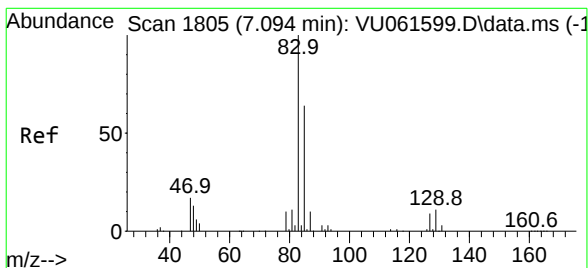
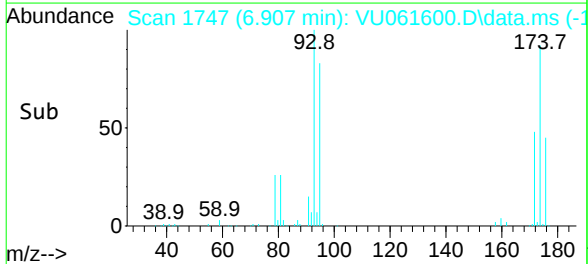
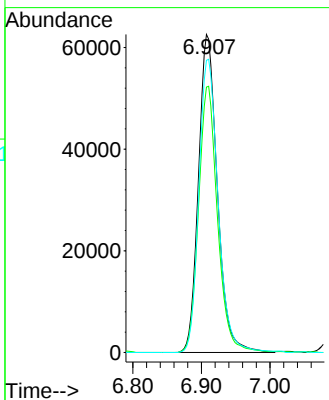
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 95      | 83.6  | 65.2  | 97.8  |
| 174     | 94.0  | 75.3  | 112.9 |

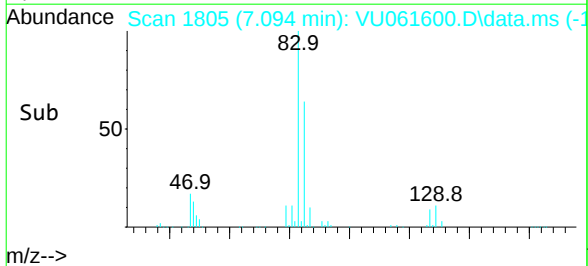
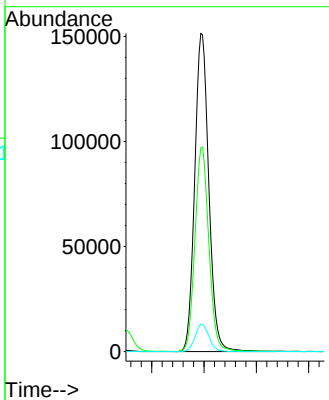
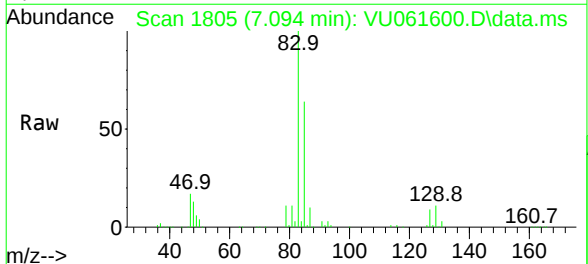
Manual Integrations  
APPROVED

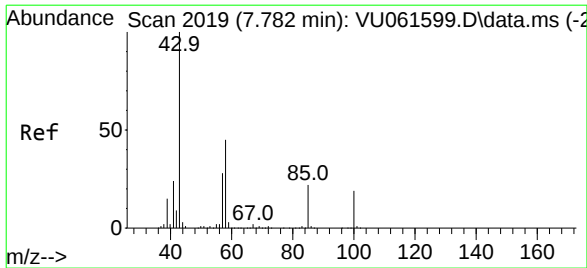
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#44  
Bromodichloromethane  
Concen: 16.072 ug/l  
RT: 7.094 min Scan# 1805  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 85      | 64.0  | 51.4  | 77.0  |
| 127     | 8.6   | 7.2   | 10.8  |





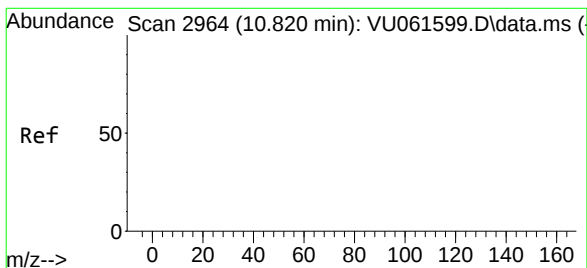
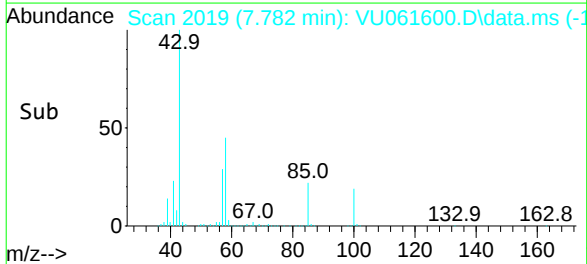
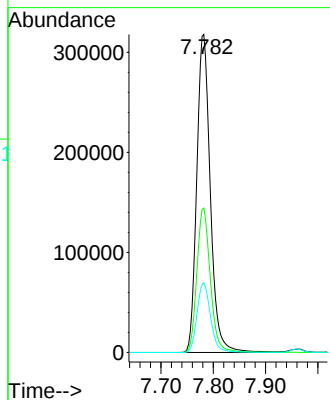
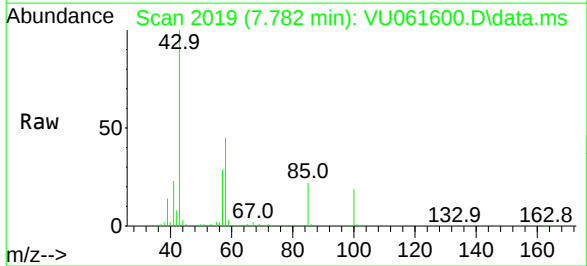
#45  
4-Methyl-2-Pentanone  
Concen: 78.941 ug/l  
RT: 7.782 min Scan# 2019  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

Tgt Ion: 43 Resp: 573100  
Ion Ratio Lower Upper  
43 100  
58 45.2 22.3 66.8  
85 21.9 17.2 25.8

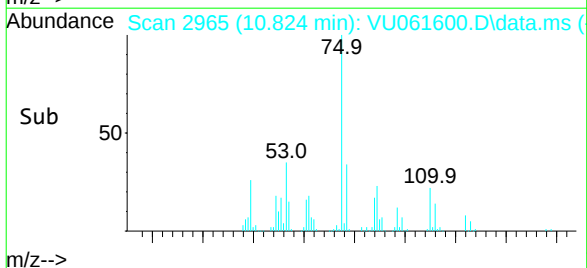
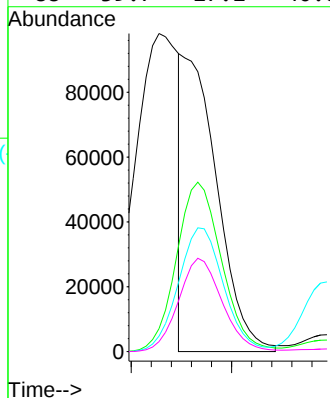
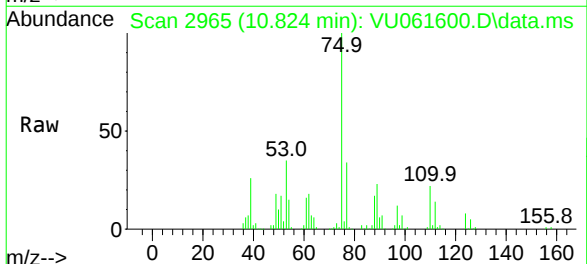
Manual Integrations  
APPROVED

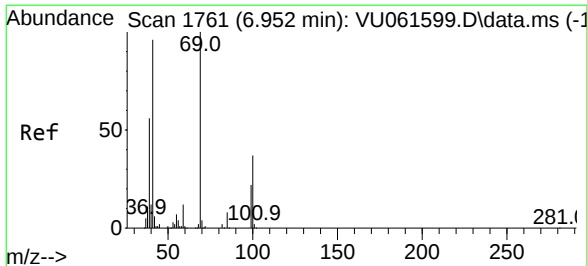
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#46  
t-1,4-Dichloro-2-butene  
Concen: 27.348 ug/l m  
RT: 10.824 min Scan# 2965  
Delta R.T. 0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

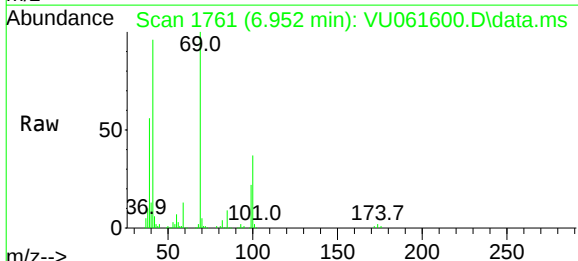
Tgt Ion: 75 Resp: 109775  
Ion Ratio Lower Upper  
75 100  
53 74.7 50.7 76.1  
89 54.6 35.2 52.8#  
88 39.7 27.2 40.8





#47  
Methyl methacrylate  
Concen: 34.181 ug/l  
RT: 6.952 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

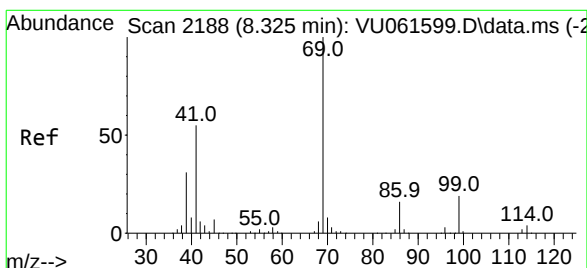
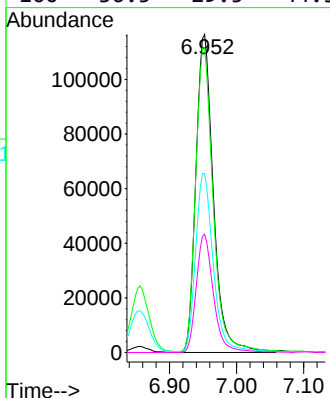
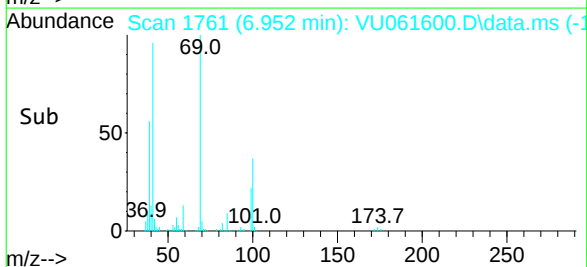
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



Tgt Ion: 69 Resp: 211728  
Ion Ratio Lower Upper  
69 100  
41 95.3 0.0 193.6  
39 56.4 46.6 70.0  
100 36.5 29.5 44.3

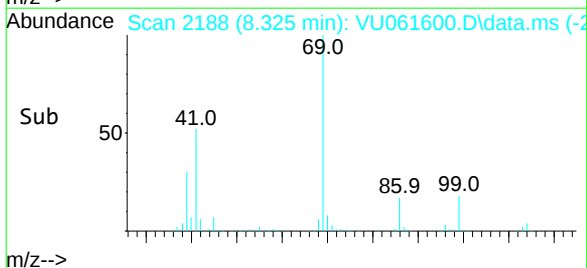
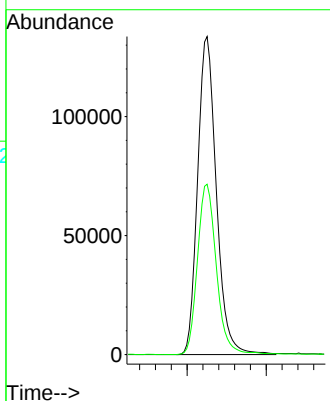
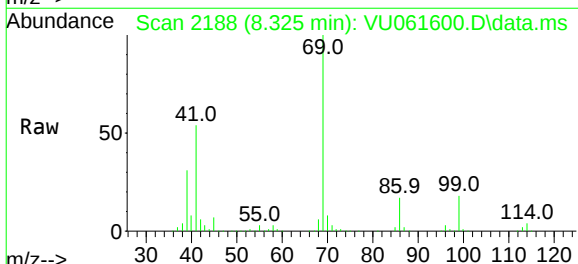
Manual Integrations  
APPROVED

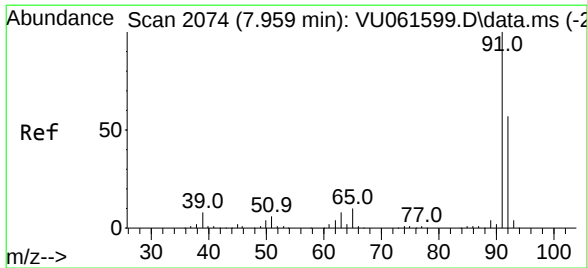
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#48  
Ethyl methacrylate  
Concen: 17.441 ug/l  
RT: 8.325 min Scan# 2188  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion: 69 Resp: 219615  
Ion Ratio Lower Upper  
69 100  
41 54.3 27.3 81.9





#49

Toluene

Concen: 15.886 ug/l

RT: 7.959 min Scan# 2074

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

Tgt Ion: 92 Resp: 569394

Ion Ratio Lower Upper

92 100

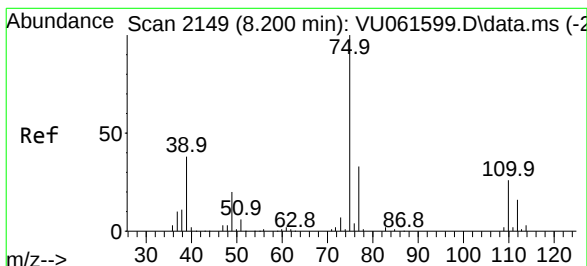
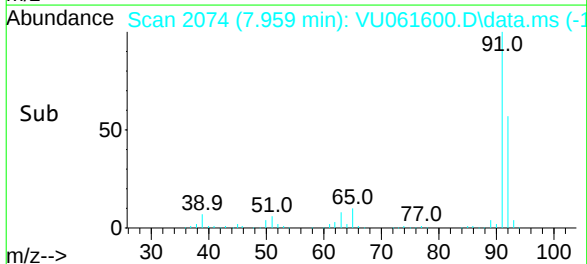
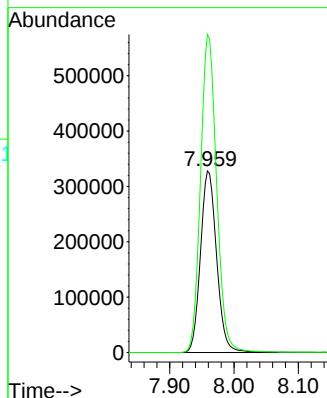
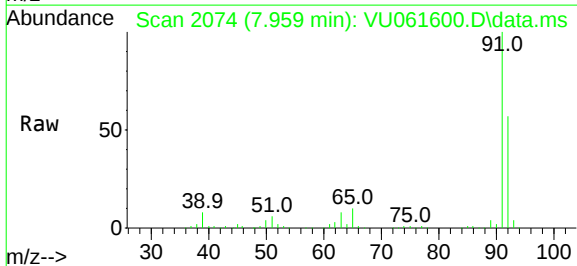
91 175.5 139.6 209.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#50

t-1,3-Dichloropropene

Concen: 17.191 ug/l

RT: 8.200 min Scan# 2149

Delta R.T. -0.000 min

Lab File: VU061600.D

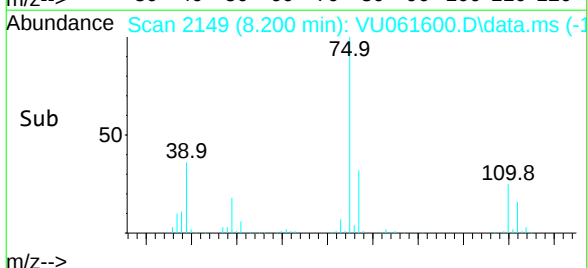
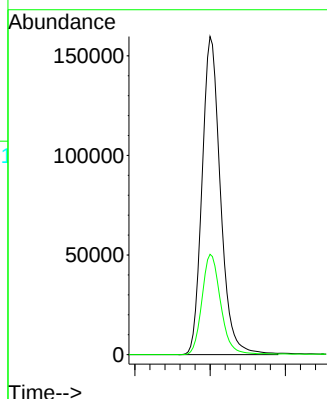
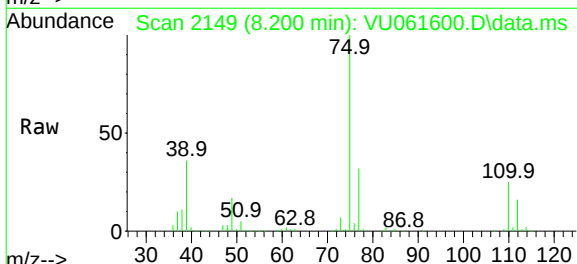
Acq: 12 Nov 2024 11:10

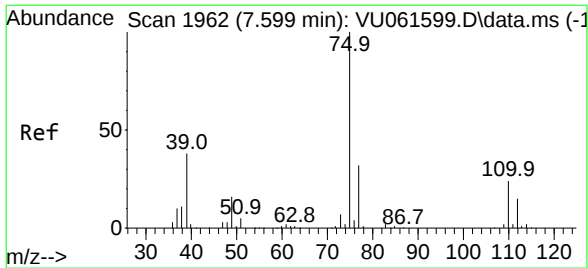
Tgt Ion: 75 Resp: 271100

Ion Ratio Lower Upper

75 100

77 31.5 26.0 39.0





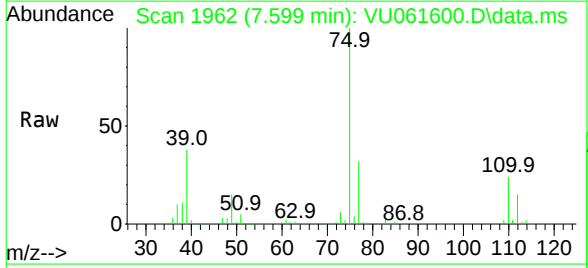
#51  
 cis-1,3-Dichloropropene  
 Concen: 16.439 ug/l  
 RT: 7.599 min Scan# 1962  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

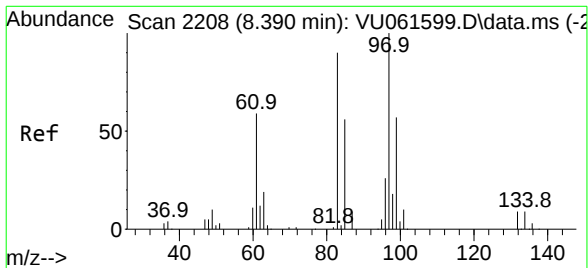
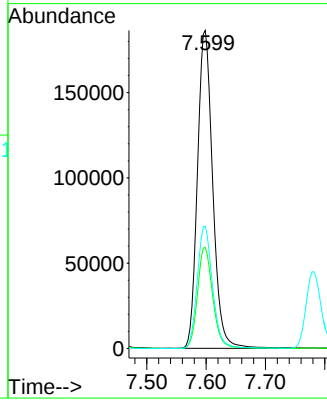
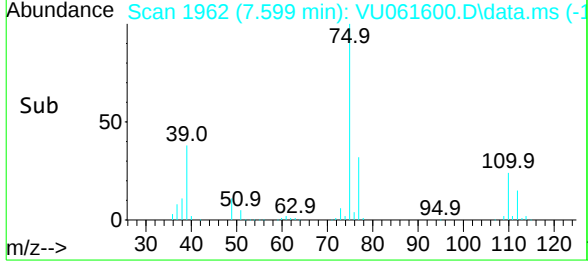


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 332580 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 77       | 31.8  | 25.5  | 38.3   |
| 39       | 38.5  | 30.6  | 46.0   |

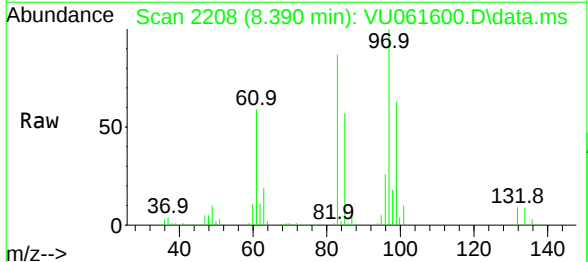
Manual Integrations

APPROVED

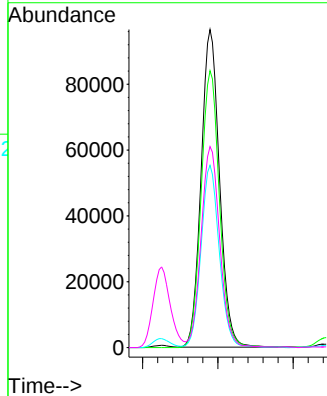
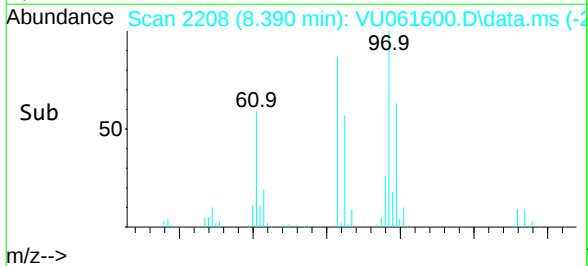
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024

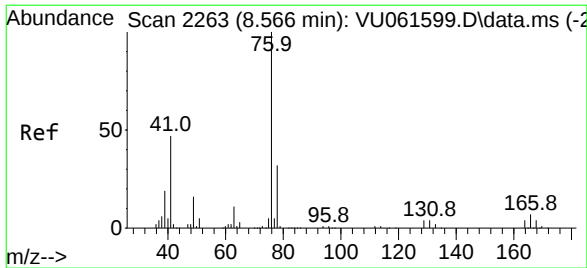


#52  
 1,1,2-Trichloroethane  
 Concen: 15.305 ug/l  
 RT: 8.390 min Scan# 2208  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 97    | Resp: | 163736 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 87.2  | 71.7  | 107.5  |
| 85       | 57.2  | 45.2  | 67.8   |
| 99       | 63.2  | 48.7  | 73.1   |





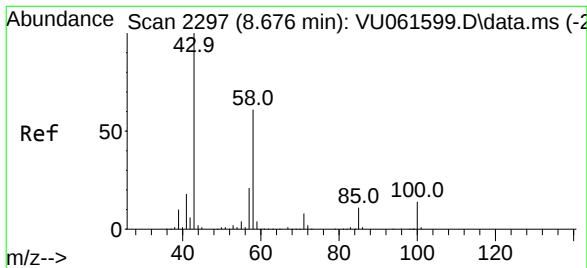
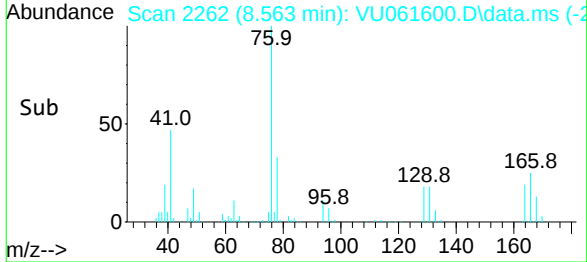
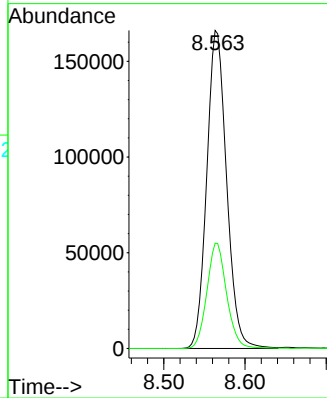
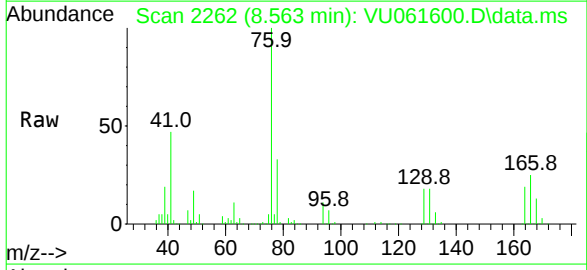
#53  
1,3-Dichloropropane  
Concen: 15.465 ug/l  
RT: 8.563 min Scan# 2263  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

Tgt Ion: 76 Resp: 282366  
Ion Ratio Lower Upper  
76 100  
78 32.9 25.8 38.8

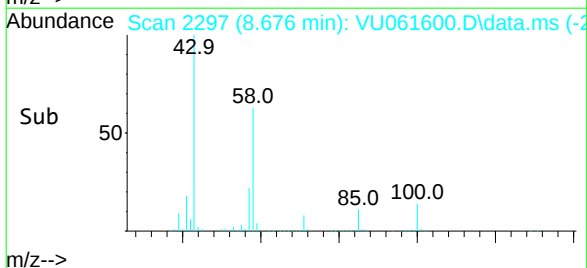
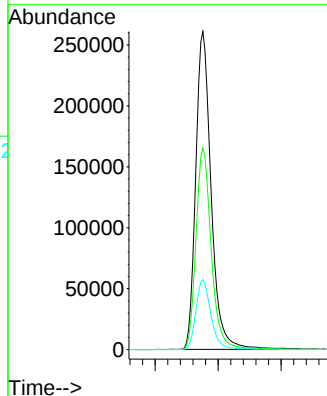
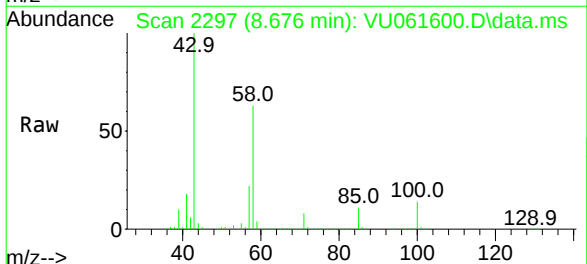
Manual Integrations  
APPROVED

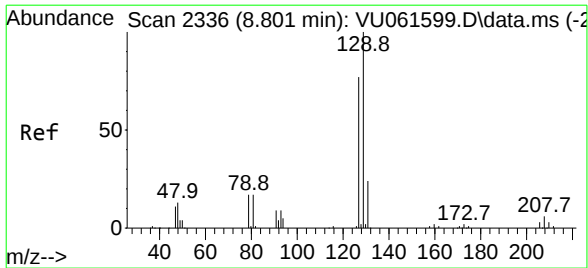
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#54  
2-Hexanone  
Concen: 71.629 ug/l  
RT: 8.676 min Scan# 2297  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

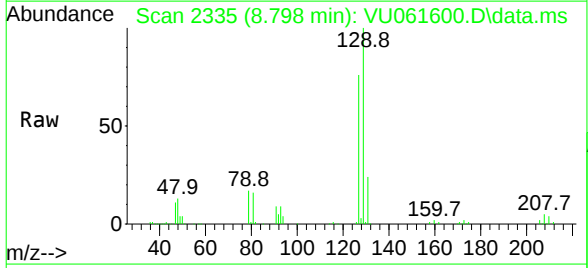
Tgt Ion: 43 Resp: 443067  
Ion Ratio Lower Upper  
43 100  
58 62.6 42.3 82.3  
57 21.7 0.9 40.9





#55  
Dibromochloromethane  
Concen: 17.305 ug/l  
RT: 8.798 min Scan# 2335  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

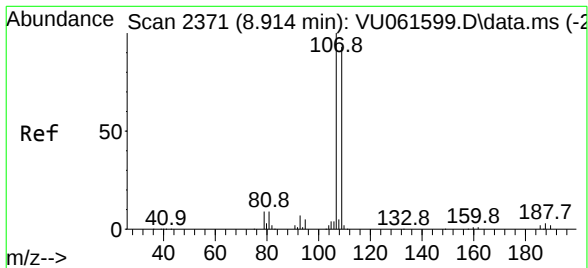
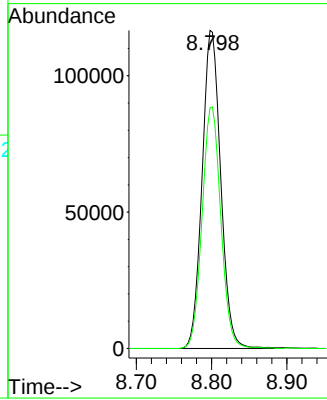
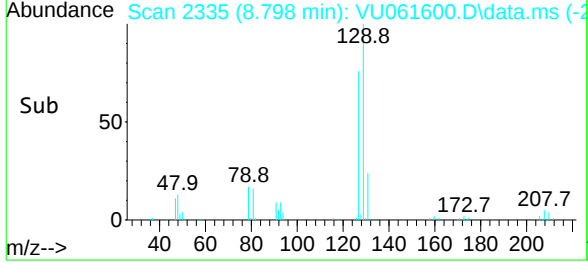
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



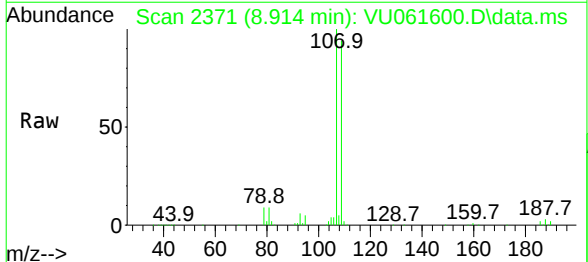
Tgt Ion:129 Resp: 200414  
Ion Ratio Lower Upper  
129 100  
127 76.6 61.8 92.8

Manual Integrations  
APPROVED

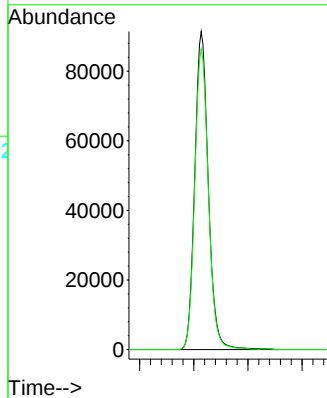
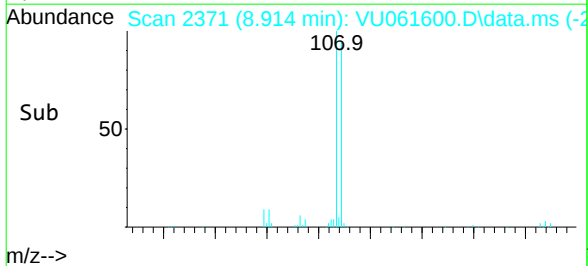
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

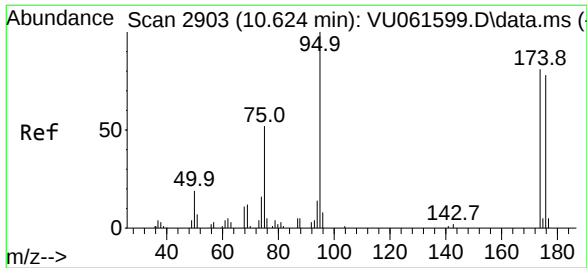


#56  
1,2-Dibromoethane  
Concen: 15.813 ug/l  
RT: 8.914 min Scan# 2371  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



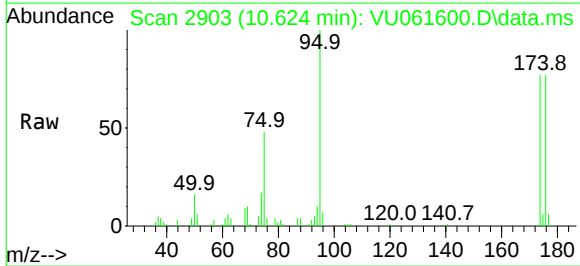
Tgt Ion:107 Resp: 158995  
Ion Ratio Lower Upper  
107 100  
109 95.1 0.0 188.8





#57  
4-Bromofluorobenzene  
Concen: 1.020 ug/l  
RT: 10.624 min Scan# 2903  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

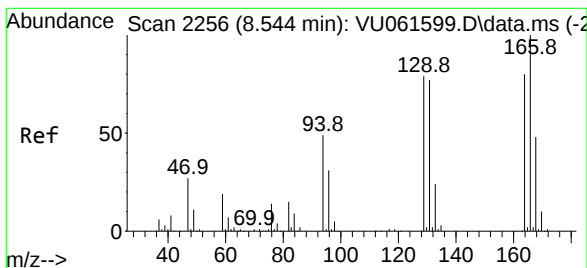
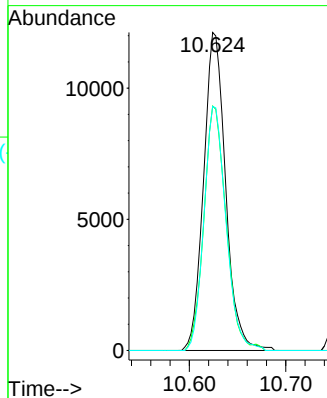
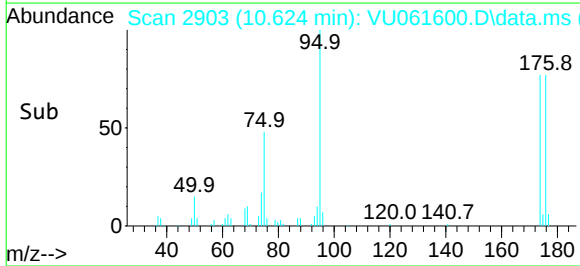
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015



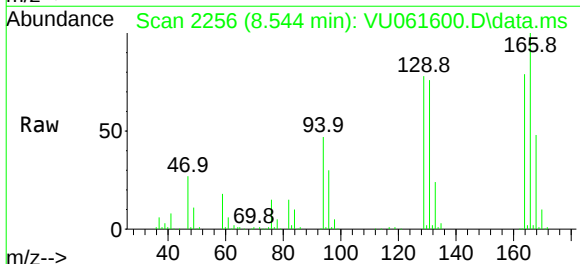
Tgt Ion: 95 Resp: 19237  
Ion Ratio Lower Upper  
95 100  
174 77.6 67.5 101.3  
176 76.9 62.7 94.1

Manual Integrations  
APPROVED

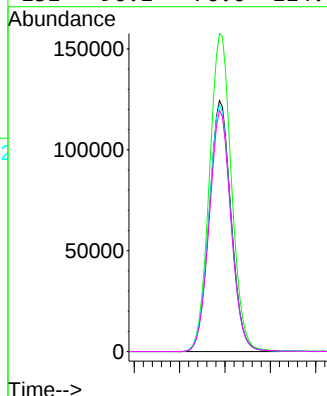
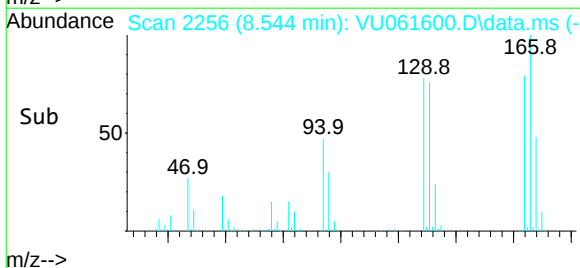
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

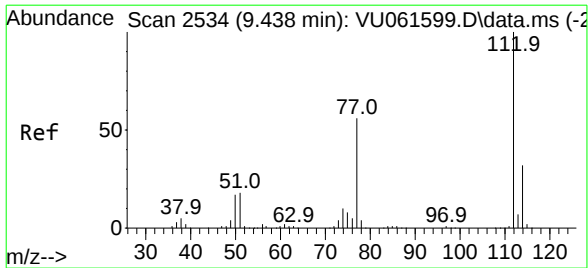


#58  
Tetrachloroethene  
Concen: 14.913 ug/l  
RT: 8.544 min Scan# 2256  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



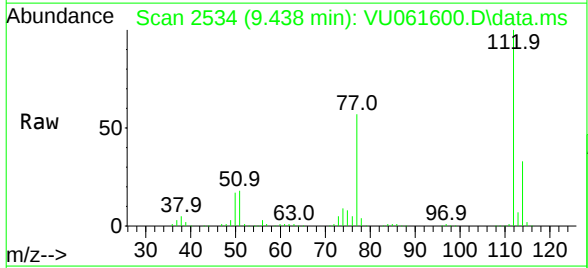
Tgt Ion:164 Resp: 208495  
Ion Ratio Lower Upper  
164 100  
166 126.7 99.9 149.9  
129 98.4 78.6 118.0  
131 96.1 76.6 114.8





#59  
Chlorobenzene  
Concen: 15.930 ug/l  
RT: 9.438 min Scan# 2534  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

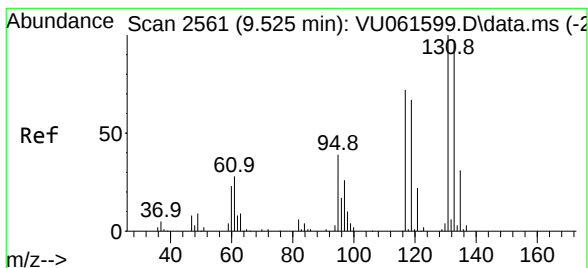
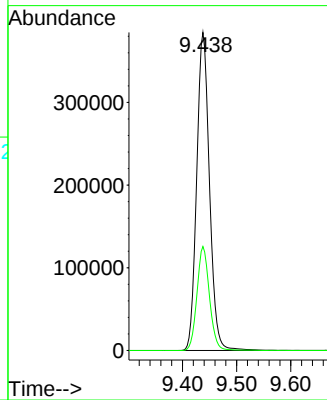
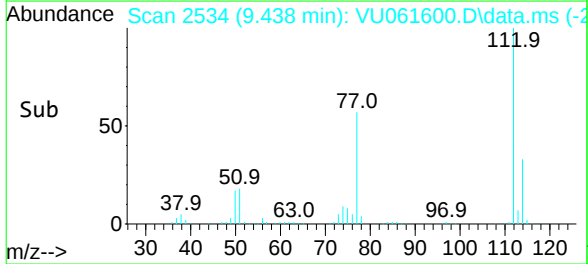
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



Tgt Ion:112 Resp: 630777  
Ion Ratio Lower Upper  
112 100  
114 32.7 25.6 38.4

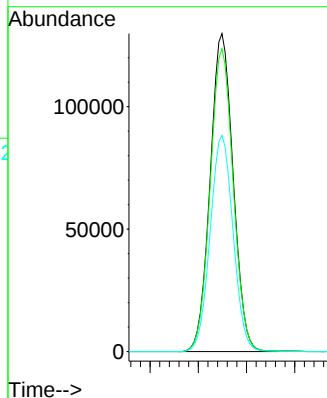
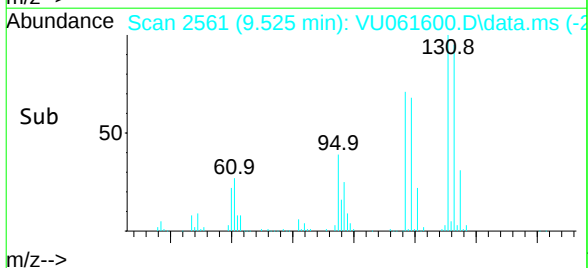
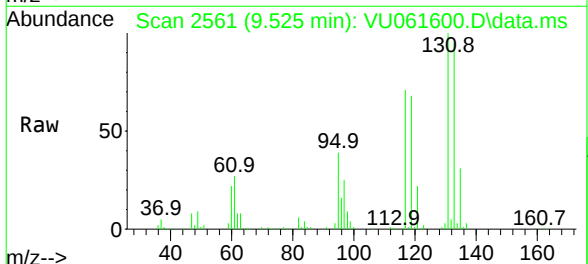
Manual Integrations  
APPROVED

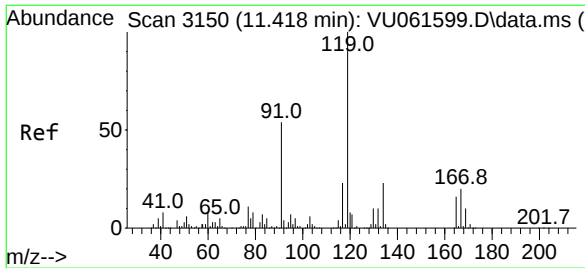
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#60  
1,1,1,2-Tetrachloroethane  
Concen: 16.451 ug/l  
RT: 9.525 min Scan# 2561  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion:131 Resp: 214980  
Ion Ratio Lower Upper  
131 100  
133 95.5 76.4 114.6  
119 67.9 53.5 80.3





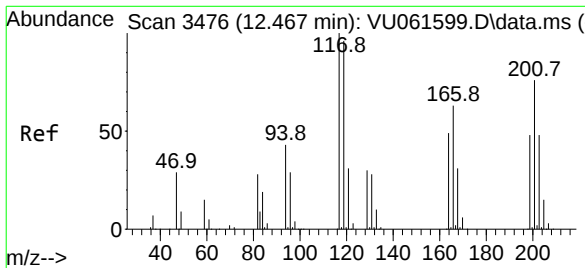
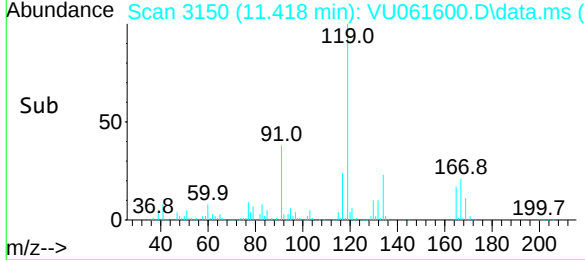
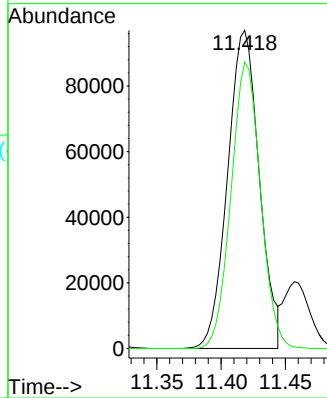
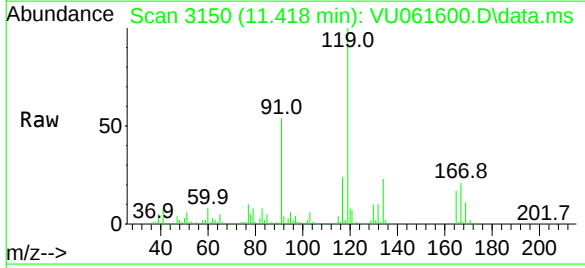
#61  
Pentachloroethane  
Concen: 16.877 ug/l  
RT: 11.418 min Scan# 3150  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

Tgt Ion:117 Resp: 165939  
Ion Ratio Lower Upper  
117 100  
167 83.8 65.4 98.0

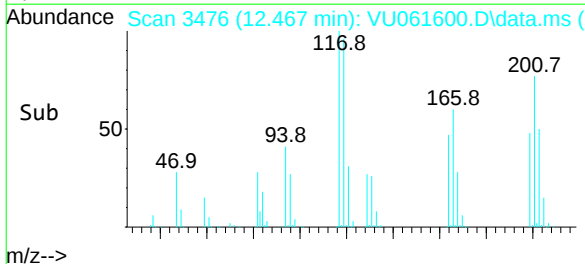
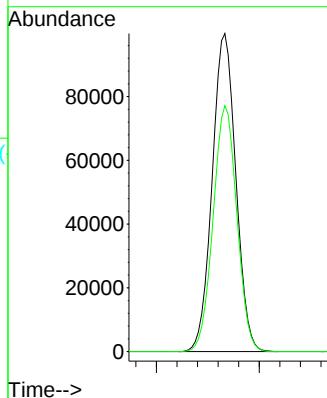
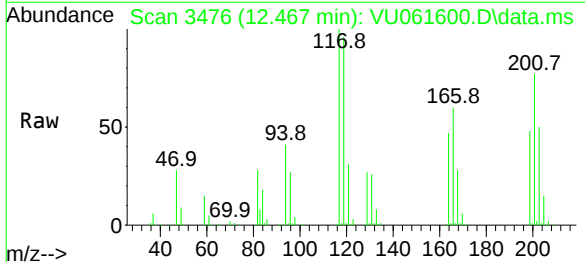
Manual Integrations  
APPROVED

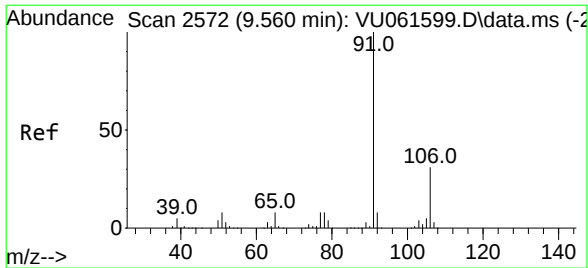
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#62  
Hexachloroethane  
Concen: 14.654 ug/l  
RT: 12.467 min Scan# 3476  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion:117 Resp: 159260  
Ion Ratio Lower Upper  
117 100  
201 77.6 61.0 91.6





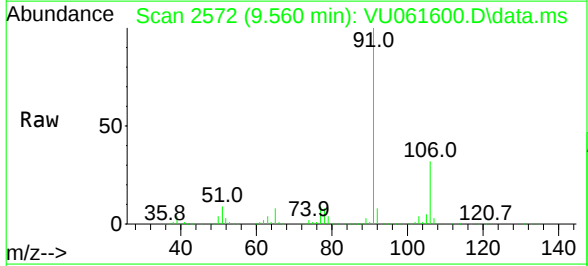
#63  
 Ethyl Benzene  
 Concen: 16.288 ug/l  
 RT: 9.560 min Scan# 2572  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

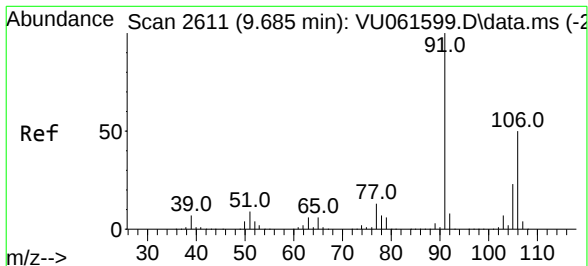
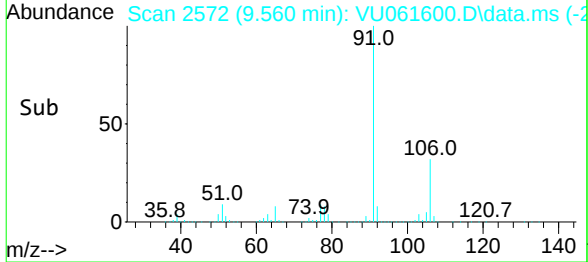
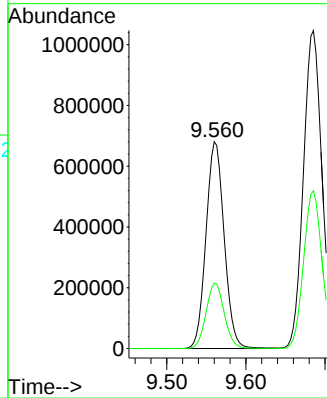


Tgt Ion: 91 Resp: 1085838  
 Ion Ratio Lower Upper  
 91 100  
 106 31.6 24.9 37.3

Manual Integrations

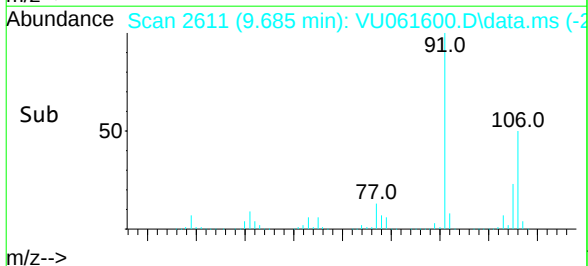
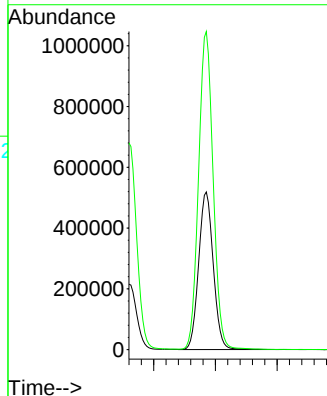
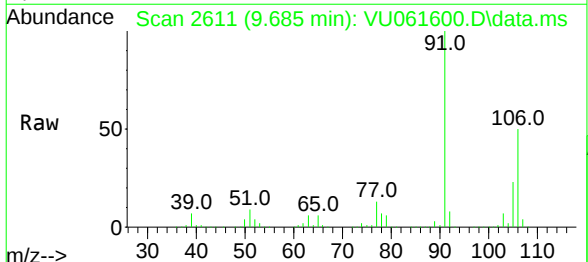
APPROVED

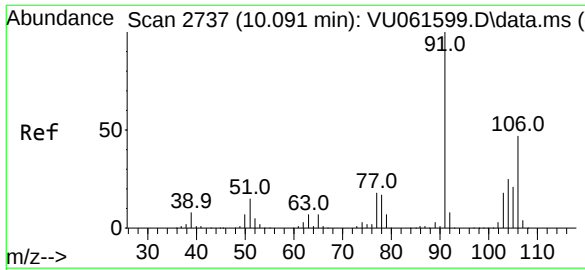
Reviewed By :Semsettin Yesilyurt 11/13/2024  
 Supervised By :Mahesh Dadoda 11/13/2024



#64  
 m/p-Xylenes  
 Concen: 33.156 ug/l  
 RT: 9.685 min Scan# 2611  
 Delta R.T. -0.000 min  
 Lab File: VU061600.D  
 Acq: 12 Nov 2024 11:10

Tgt Ion:106 Resp: 851199  
 Ion Ratio Lower Upper  
 106 100  
 91 201.8 161.3 241.9





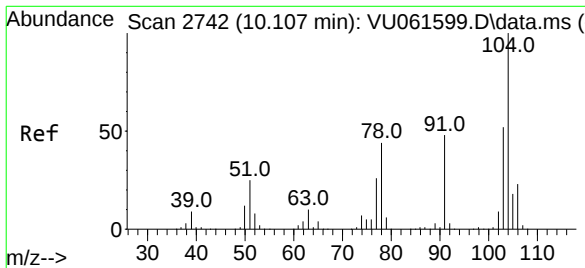
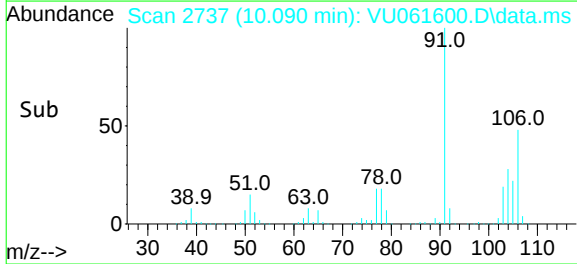
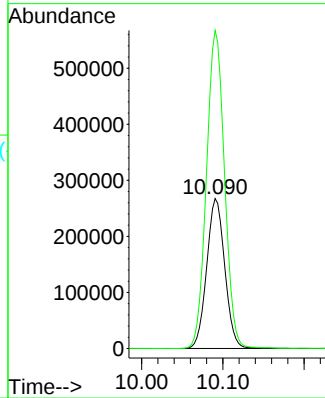
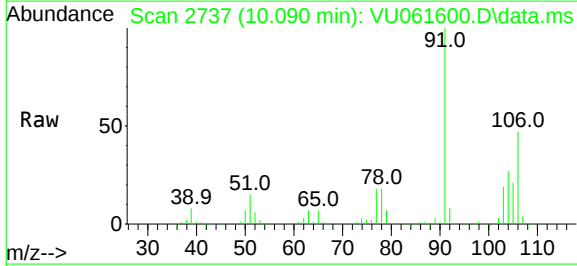
#65  
o-Xylene  
Concen: 16.502 ug/l  
RT: 10.090 min Scan# 2737  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

Tgt Ion:106 Resp: 413105  
Ion Ratio Lower Upper  
106 100  
91 212.5 106.7 320.1

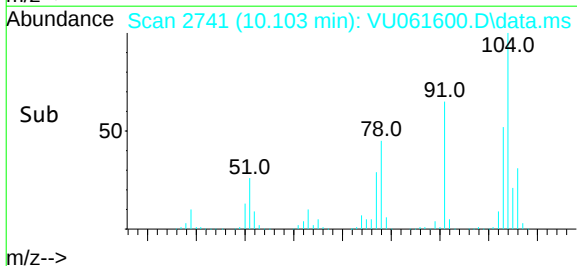
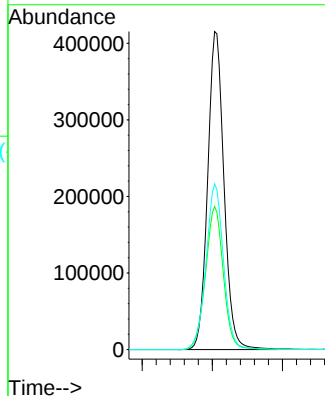
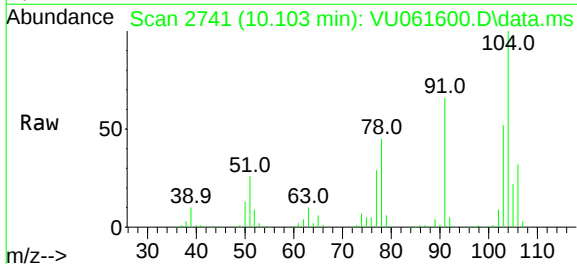
Manual Integrations  
APPROVED

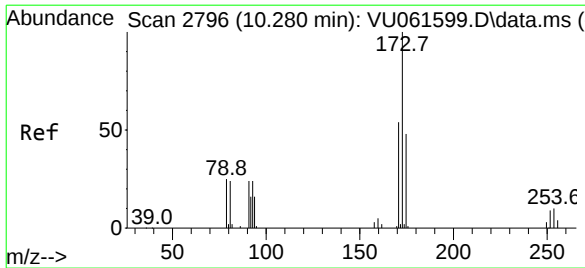
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#66  
Styrene  
Concen: 14.574 ug/l  
RT: 10.103 min Scan# 2741  
Delta R.T. -0.003 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion:104 Resp: 671785  
Ion Ratio Lower Upper  
104 100  
78 49.1 39.2 58.8  
103 55.8 44.9 67.3





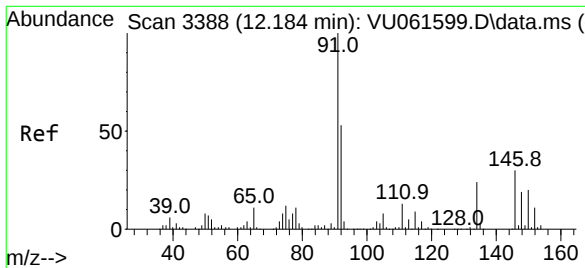
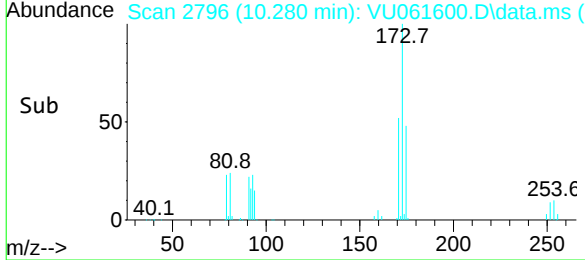
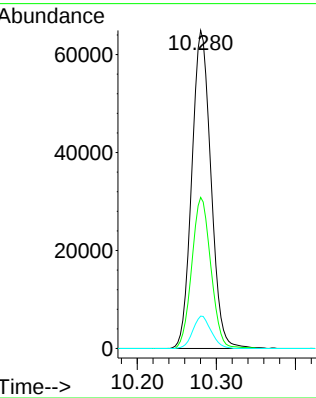
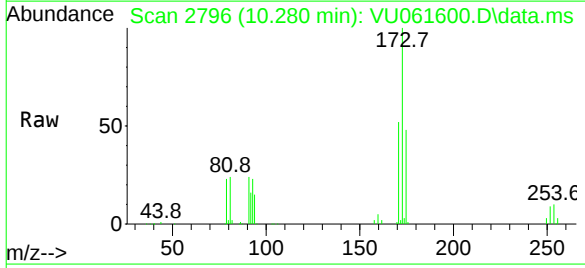
#67  
Bromoform  
Concen: 18.122 ug/l  
RT: 10.280 min Scan# 2796  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 173   | Resp: | 108874 |
| Ion Ratio | Lower | Upper |        |
| 173       | 100   |       |        |
| 175       | 47.5  | 38.4  | 57.6   |
| 254       | 9.8   | 7.7   | 11.5   |

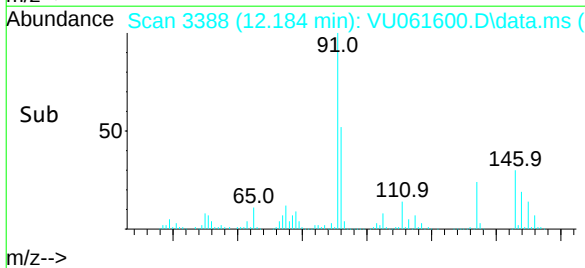
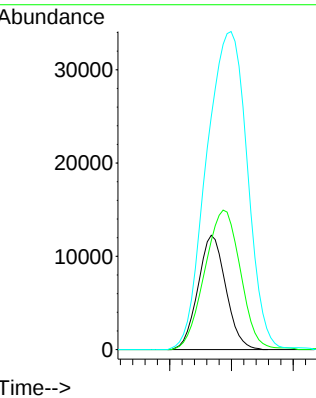
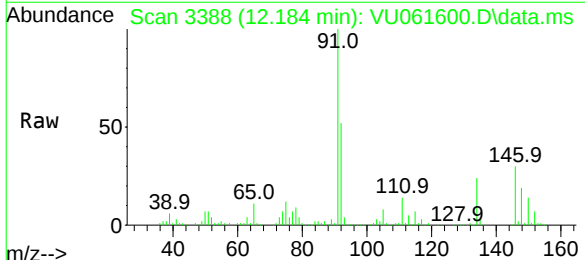
Manual Integrations  
APPROVED

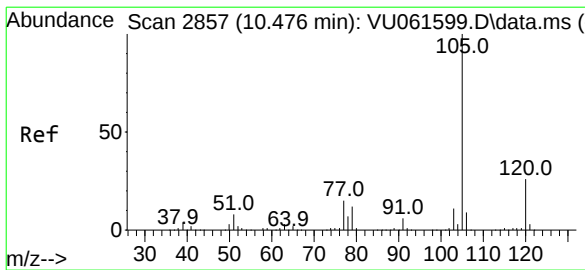
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#68  
1,2-Dichlorobenzene-d4  
Concen: 1.022 ug/l  
RT: 12.184 min Scan# 3388  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 152   | Resp: | 19212 |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 115       | 156.7 | 0.0   | 259.0 |
| 150       | 408.2 | 0.0   | 650.2 |





#69

Isopropylbenzene

Concen: 16.551 ug/l

RT: 10.473 min Scan# 28

Delta R.T. -0.003 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDIC015

Tgt Ion:105 Resp: 969099

Ion Ratio Lower Upper

105 100

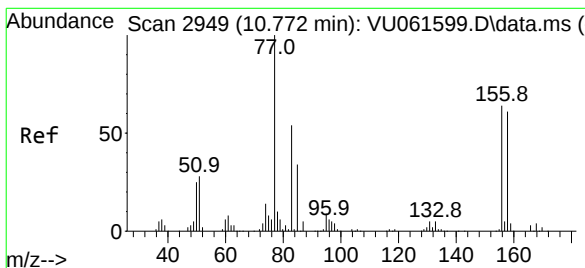
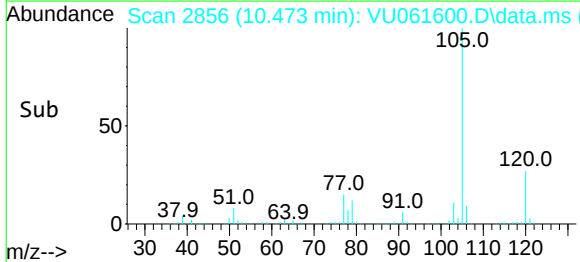
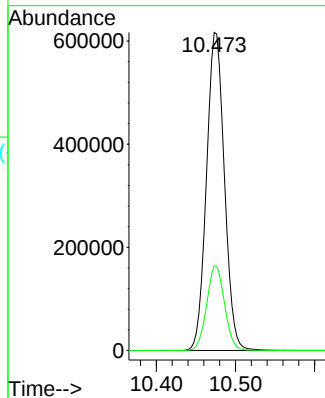
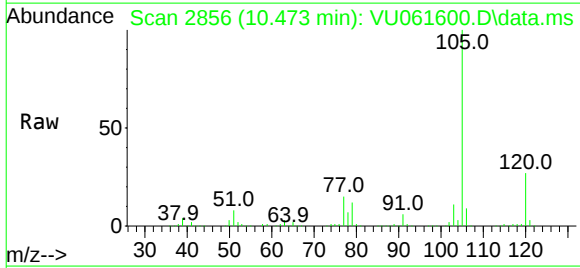
120 26.6 13.2 39.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#70

1,1,2,2-Tetrachloroethane

Concen: 15.752 ug/l

RT: 10.772 min Scan# 2949

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

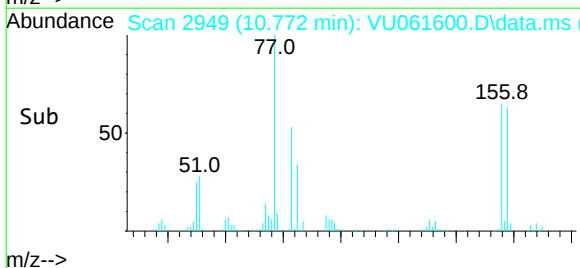
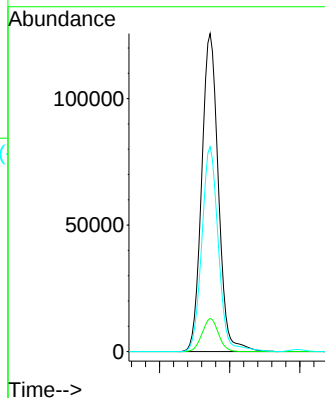
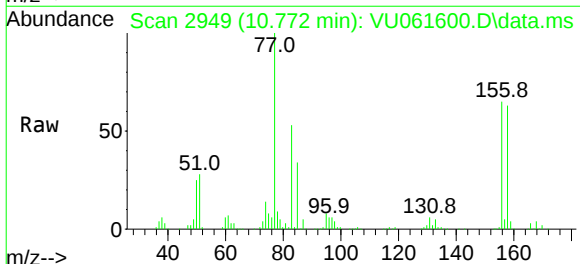
Tgt Ion: 83 Resp: 207515

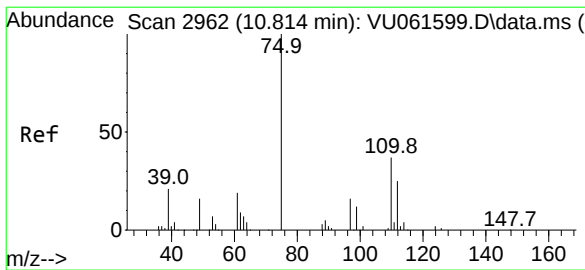
Ion Ratio Lower Upper

83 100

131 10.2 7.9 11.9

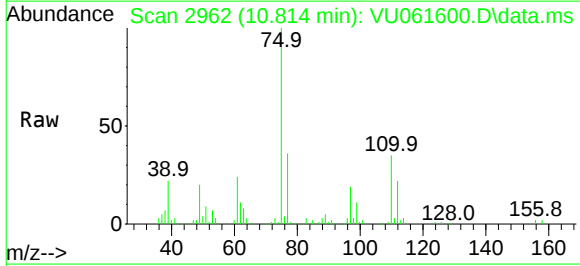
85 64.1 51.4 77.2





#71  
1,2,3-Trichloropropane  
Concen: 15.565 ug/l m  
RT: 10.814 min Scan# 2962  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

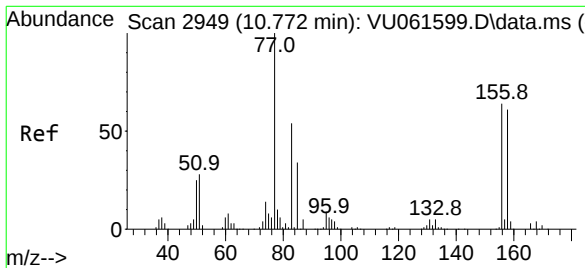
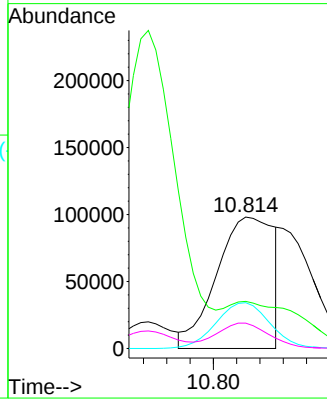
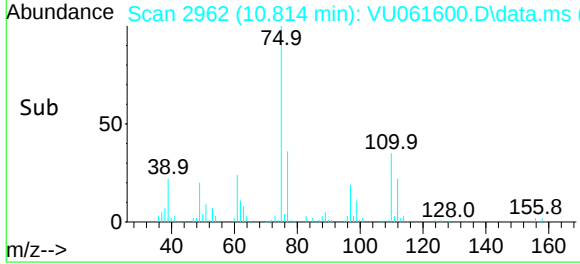
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



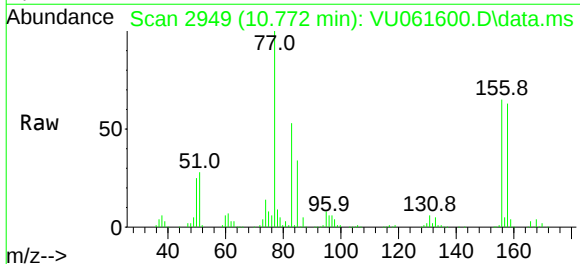
Tgt Ion: 75 Resp: 167095  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0  
110 33.1 0.0 61.6  
97 17.7 0.0 34.6

Manual Integrations  
APPROVED

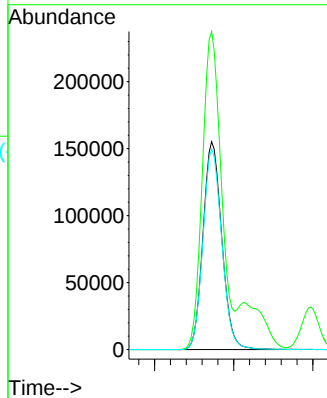
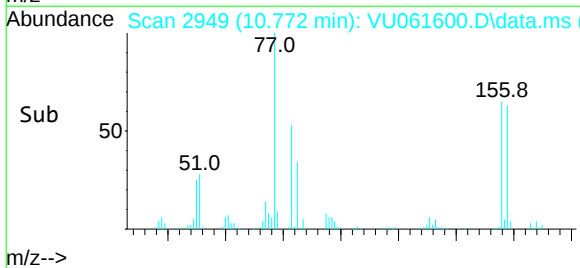
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024

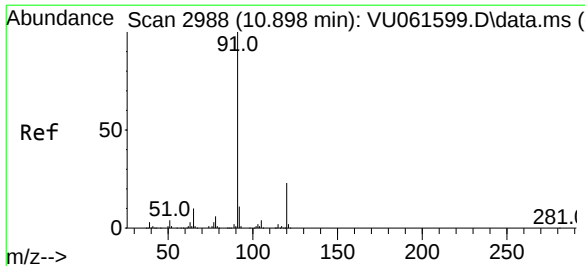


#72  
Bromobenzene  
Concen: 16.442 ug/l  
RT: 10.772 min Scan# 2949  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10



Tgt Ion:156 Resp: 255250  
Ion Ratio Lower Upper  
156 100  
77 153.7 0.0 313.0  
158 96.7 0.0 193.2





#73

n-propylbenzene

Concen: 16.998 ug/l

RT: 10.897 min Scan# 29

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

Tgt Ion:120 Resp: 294233

Ion Ratio Lower Upper

120 100

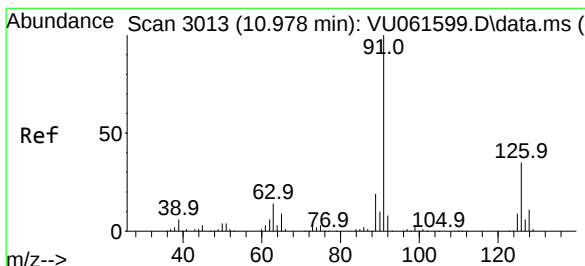
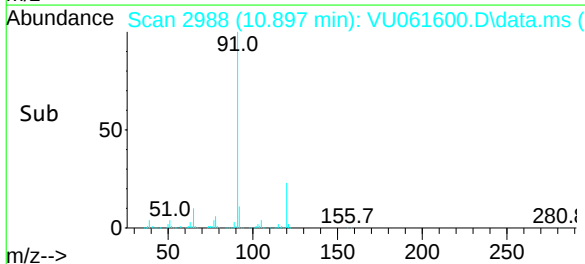
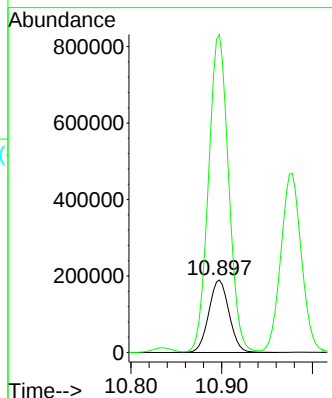
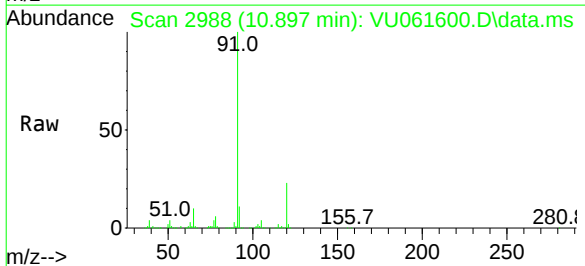
91 433.2 350.2 525.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#74

2-Chlorotoluene

Concen: 16.526 ug/l

RT: 10.978 min Scan# 3013

Delta R.T. -0.000 min

Lab File: VU061600.D

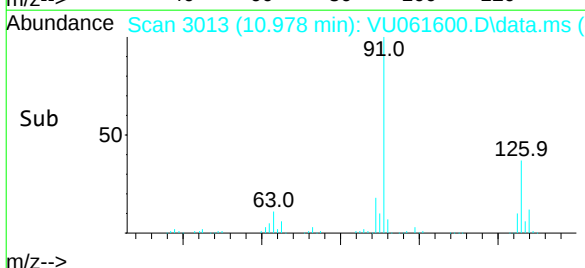
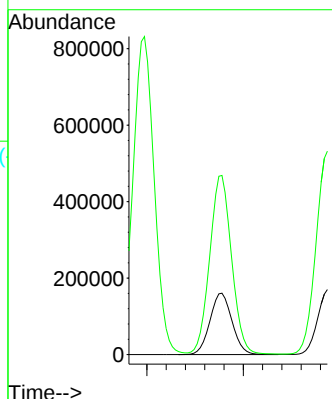
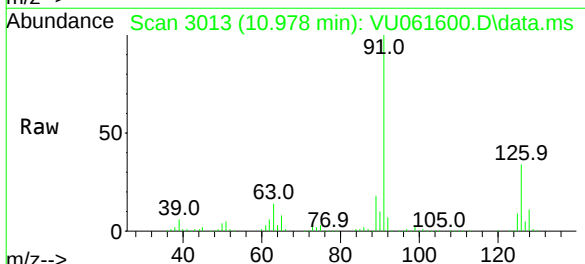
Acq: 12 Nov 2024 11:10

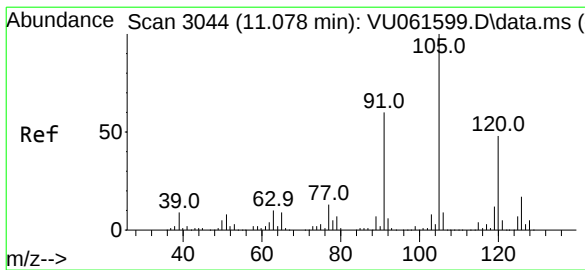
Tgt Ion:126 Resp: 255225

Ion Ratio Lower Upper

126 100

91 288.2 0.0 587.6





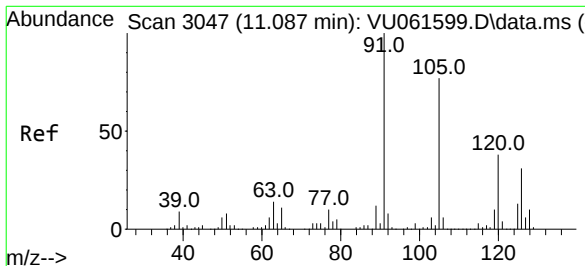
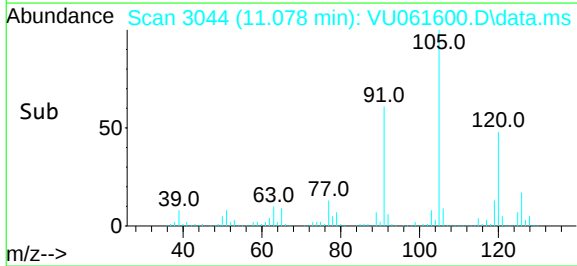
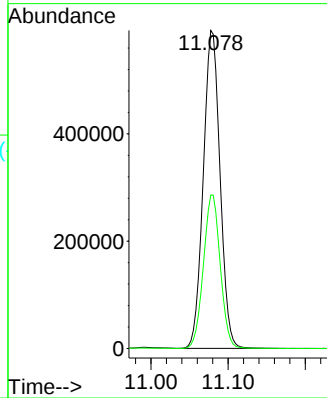
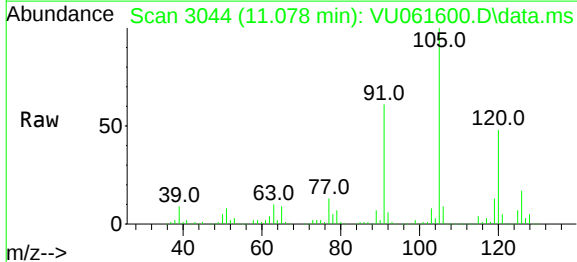
#75  
1,3,5-Trimethylbenzene  
Concen: 16.865 ug/l  
RT: 11.078 min Scan# 3044  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

Tgt Ion:105 Resp: 893965  
Ion Ratio Lower Upper  
105 100  
120 48.7 38.8 58.2

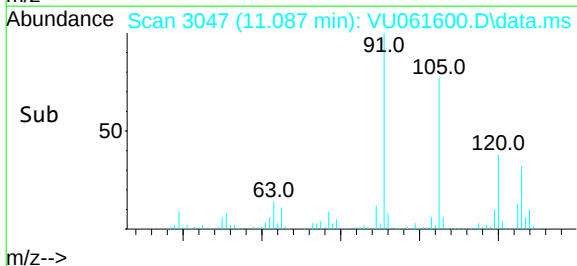
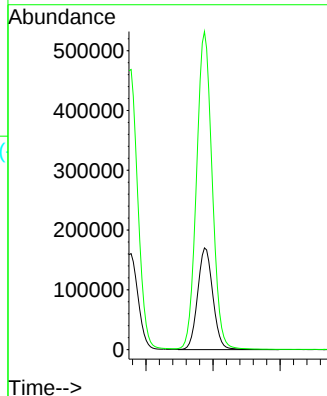
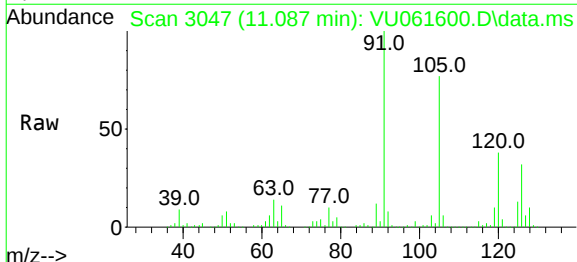
Manual Integrations  
APPROVED

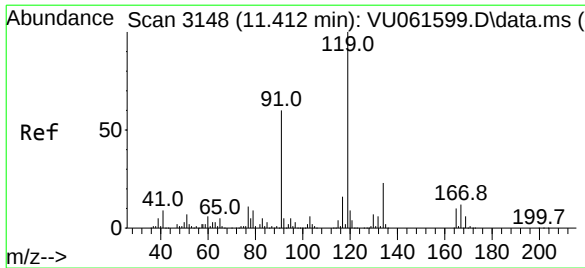
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#76  
4-Chlorotoluene  
Concen: 16.856 ug/l  
RT: 11.087 min Scan# 3047  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Tgt Ion:126 Resp: 267767  
Ion Ratio Lower Upper  
126 100  
91 321.0 0.0 650.4





#77

tert-Butylbenzene

Concen: 16.864 ug/l

RT: 11.412 min Scan# 3148

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

Tgt Ion:119 Resp: 872688

Ion Ratio Lower Upper

119 100

91 57.7 29.2 87.6

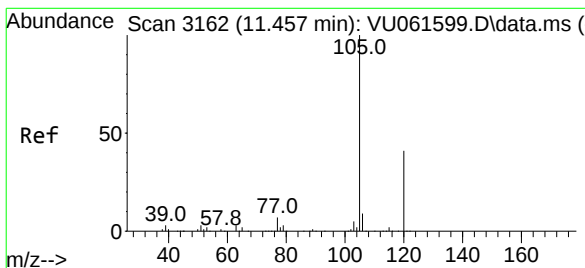
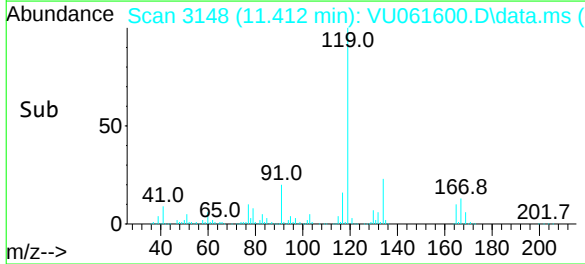
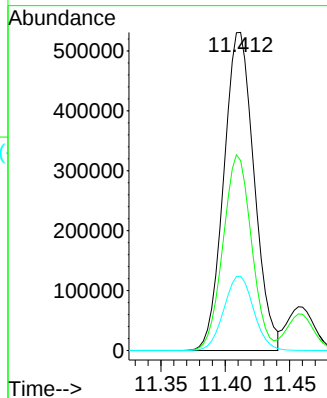
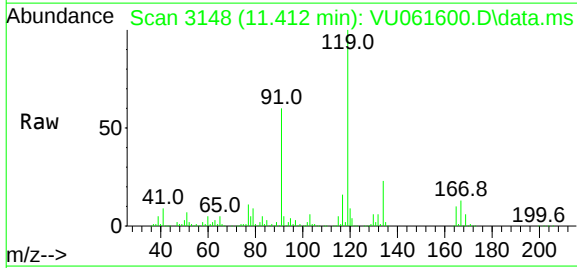
134 22.9 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#78

1,2,4-Trimethylbenzene

Concen: 14.484 ug/l

RT: 11.457 min Scan# 3162

Delta R.T. -0.000 min

Lab File: VU061600.D

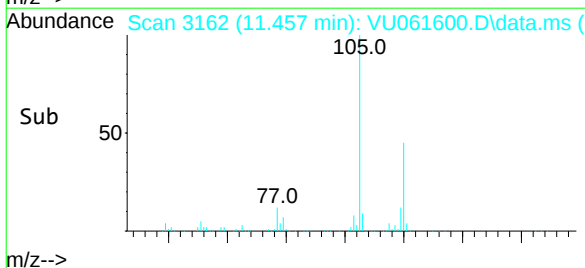
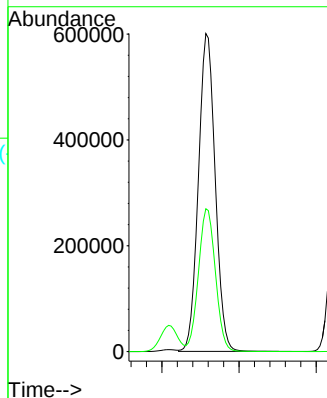
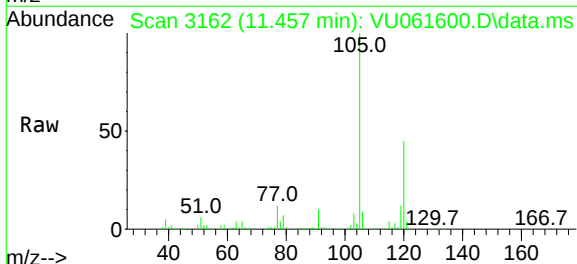
Acq: 12 Nov 2024 11:10

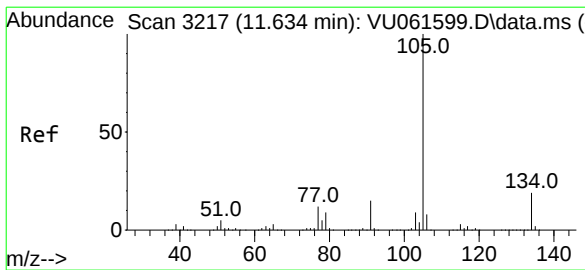
Tgt Ion:105 Resp: 906544

Ion Ratio Lower Upper

105 100

120 45.4 22.7 68.0





#79

sec-Butylbenzene

Concen: 16.624 ug/l

RT: 11.634 min Scan# 3217

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDICC015

Tgt Ion: 105 Resp: 1140396

Ion Ratio Lower Upper

105 100

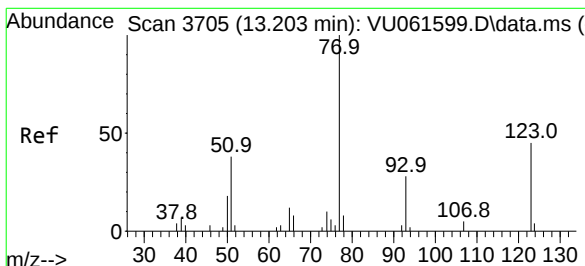
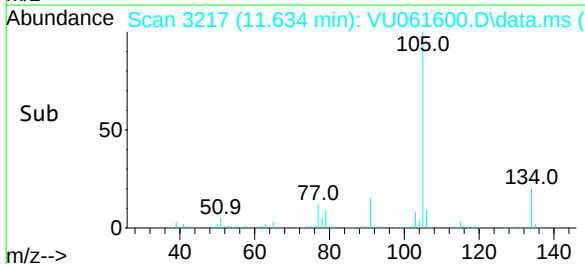
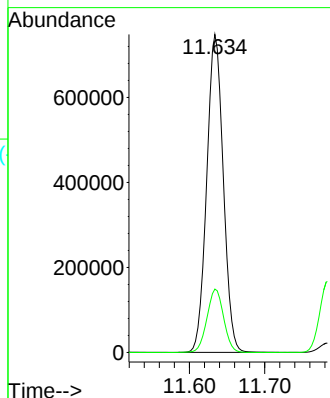
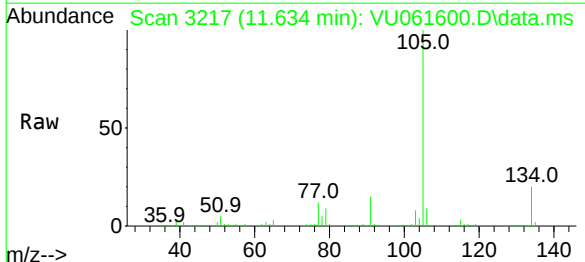
134 20.1 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#80

Nitrobenzene

Concen: 74.585 ug/l m

RT: 13.200 min Scan# 3704

Delta R.T. -0.003 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

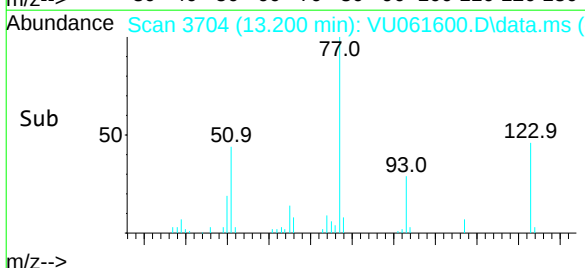
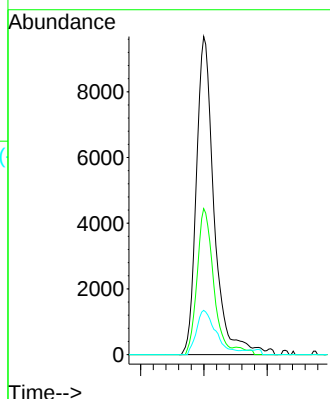
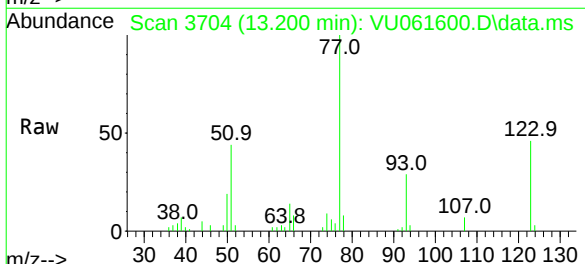
Tgt Ion: 77 Resp: 18918

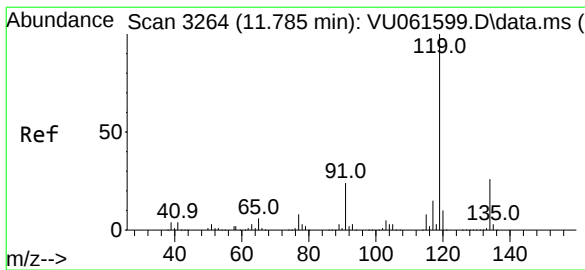
Ion Ratio Lower Upper

77 100

123 39.3 16.9 60.1

65 13.7 9.4 12.0#





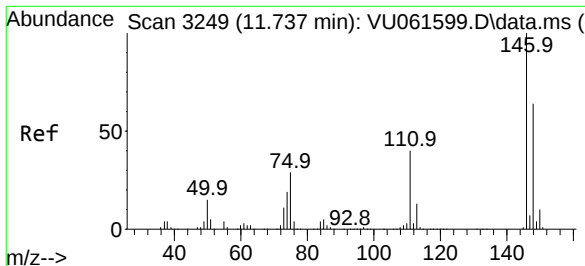
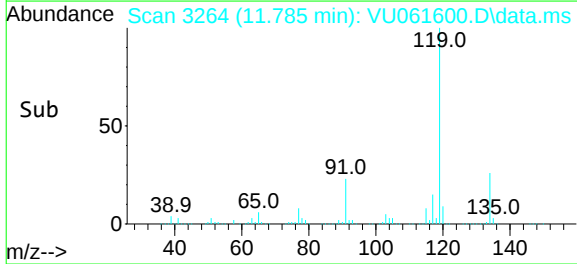
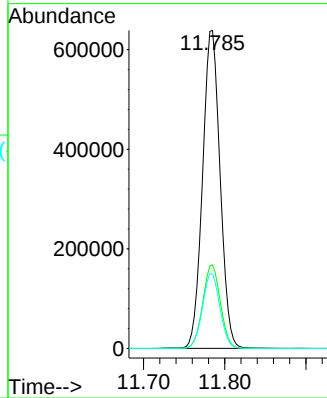
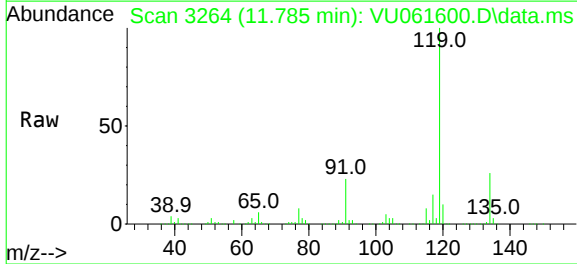
#81  
p-Isopropyltoluene  
Concen: 14.469 ug/l  
RT: 11.785 min Scan# 3264  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDICC015

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 956073 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 134      | 26.5  | 20.9  | 31.3   |
| 91       | 23.5  | 18.8  | 28.2   |

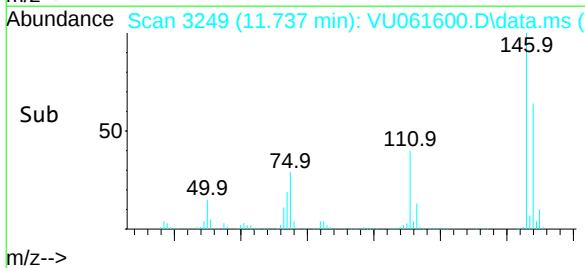
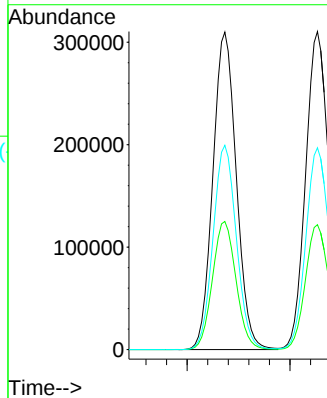
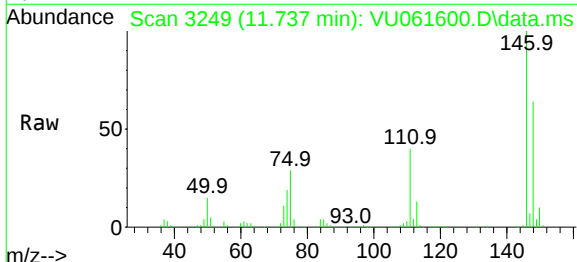
Manual Integrations  
APPROVED

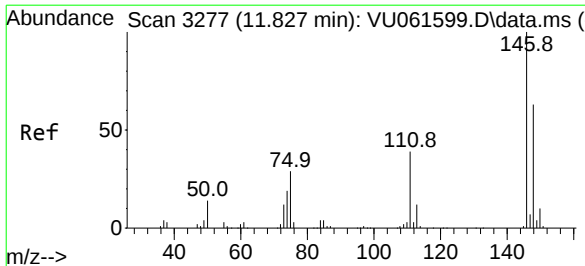
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#82  
1,3-Dichlorobenzene  
Concen: 16.332 ug/l  
RT: 11.737 min Scan# 3249  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

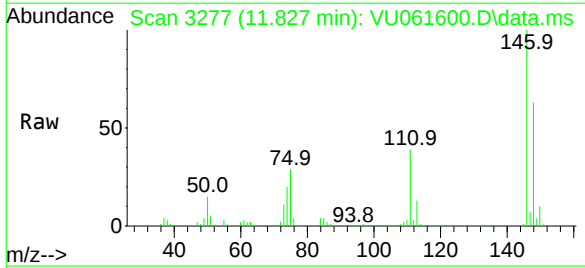
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 490377 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 111      | 40.6  | 32.6  | 49.0   |
| 148      | 64.2  | 51.0  | 76.4   |





#83  
1,4-Dichlorobenzene  
Concen: 16.396 ug/l  
RT: 11.827 min Scan# 3277  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

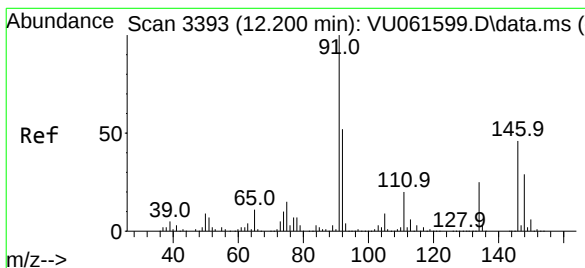
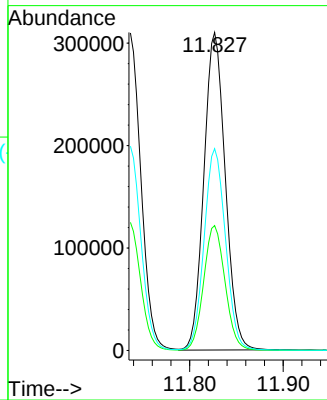
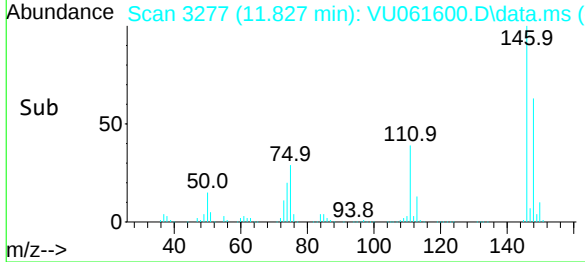
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDIC015



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 492781 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 111      | 39.4  | 31.2  | 46.8   |
| 148      | 63.8  | 50.2  | 75.2   |

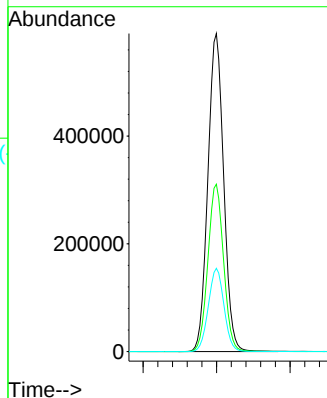
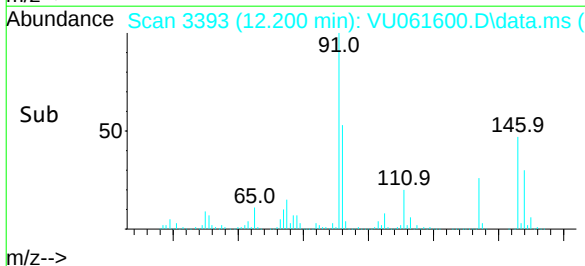
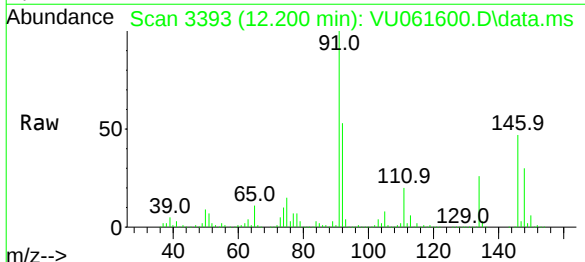
Manual Integrations  
APPROVED

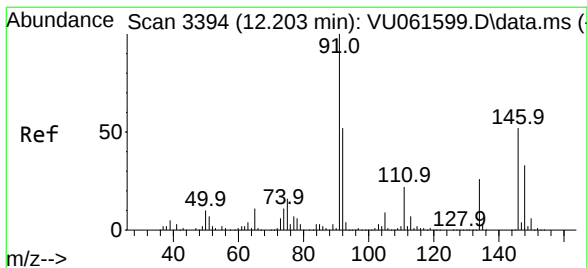
Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#84  
n-Butylbenzene  
Concen: 14.485 ug/l  
RT: 12.200 min Scan# 3393  
Delta R.T. -0.000 min  
Lab File: VU061600.D  
Acq: 12 Nov 2024 11:10

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 881289 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 52.3  | 41.8  | 62.6   |
| 134      | 26.0  | 20.2  | 30.4   |





#85

1,2-Dichlorobenzene

Concen: 16.408 ug/l

RT: 12.203 min Scan# 3394

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

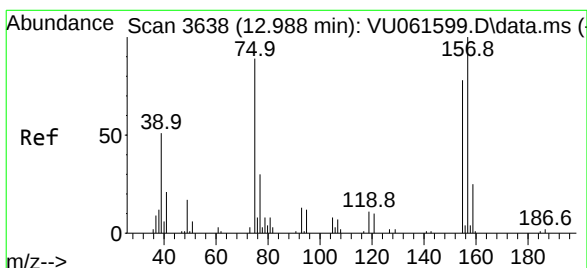
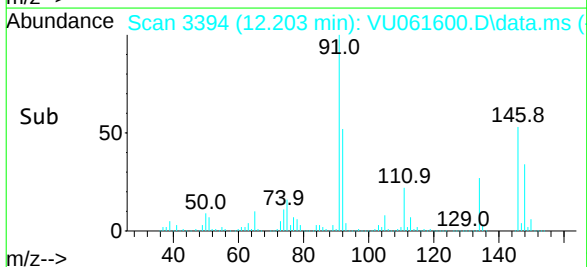
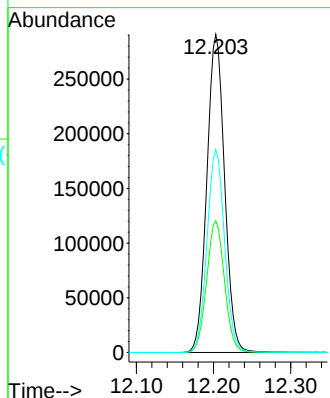
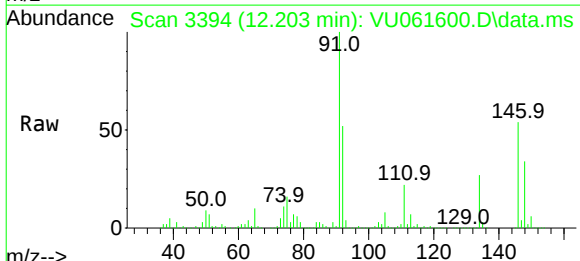
VSTDICC015

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 464977 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 41.7  | 21.3  | 63.9   |
| 148       | 63.5  | 32.0  | 96.2   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#86

1,2-Dibromo-3-Chloropropane

Concen: 14.760 ug/l

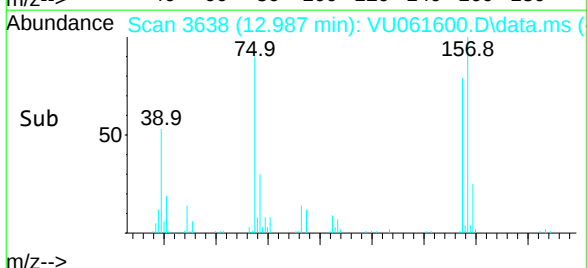
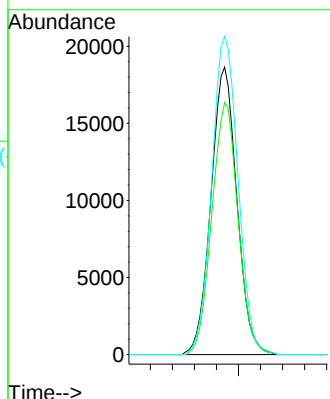
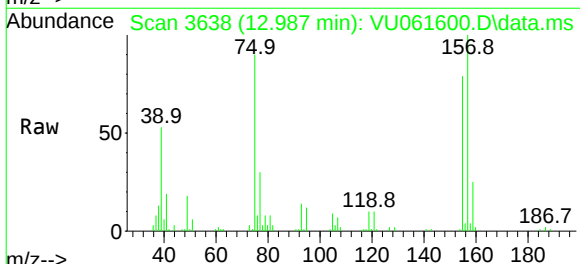
RT: 12.987 min Scan# 3638

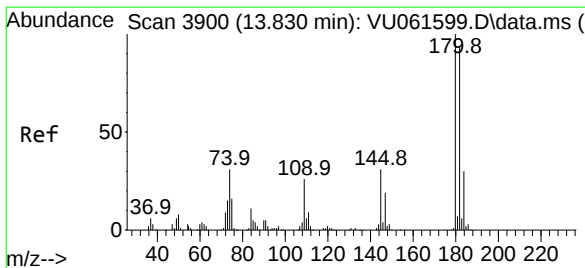
Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 30489 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 88.4  | 68.8  | 103.2 |
| 157       | 112.2 | 88.2  | 132.4 |





#87

1,2,4-Trichlorobenzene

Concen: 14.831 ug/l

RT: 13.830 min Scan# 3900

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

VSTDIC015

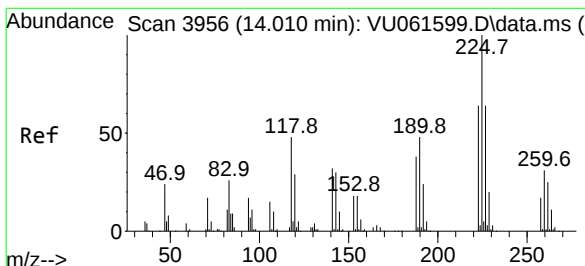
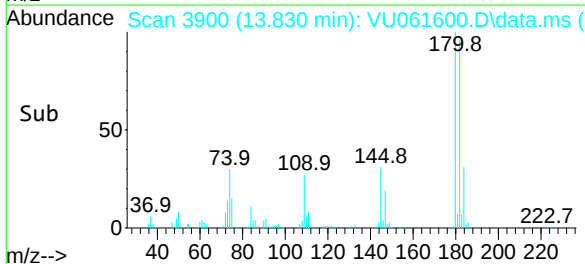
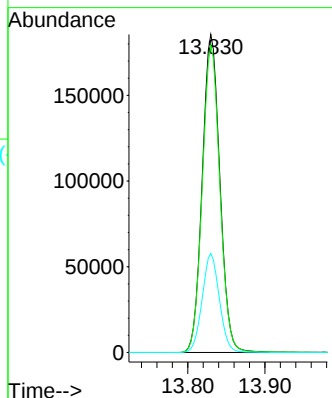
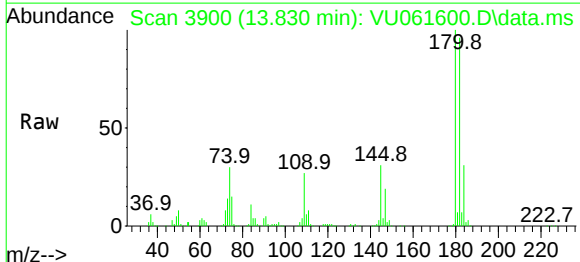
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 294264 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 96.1  | 75.3  | 112.9  |
| 145       | 30.4  | 24.3  | 36.5   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024

Supervised By :Mahesh Dadoda 11/13/2024



#88

Hexachlorobutadiene

Concen: 16.413 ug/l

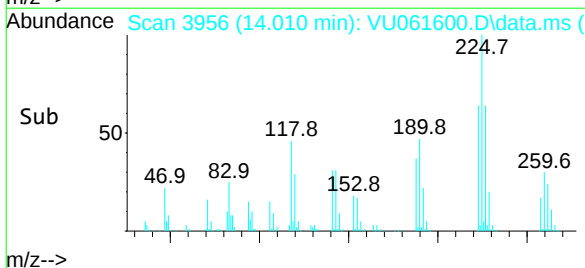
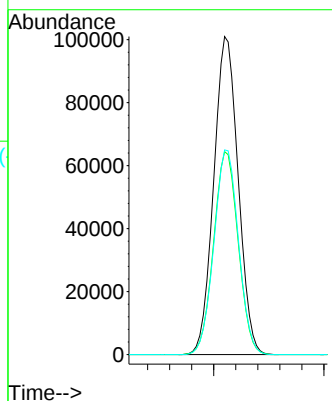
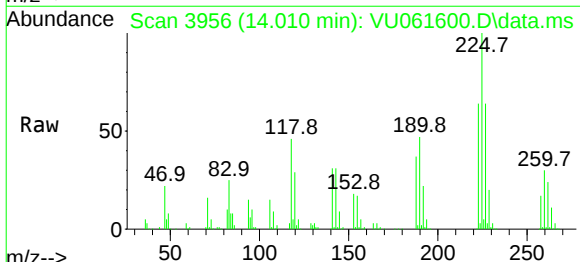
RT: 14.010 min Scan# 3956

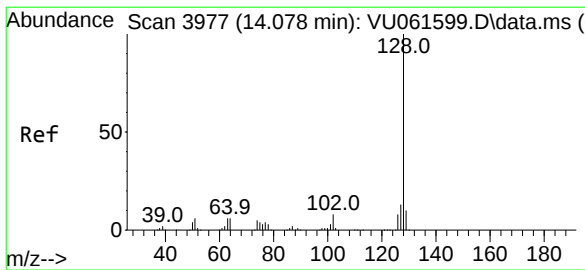
Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 225   | Resp: | 155334 |
| Ion Ratio | Lower | Upper |        |
| 225       | 100   |       |        |
| 223       | 64.3  | 50.8  | 76.2   |
| 227       | 64.7  | 51.2  | 76.8   |





#89

Naphthalene

Concen: 15.006 ug/l

RT: 14.077 min Scan# 39

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

Instrument :

MSVOA\_U

ClientSampleId :

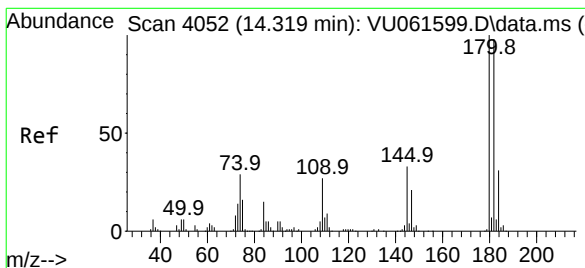
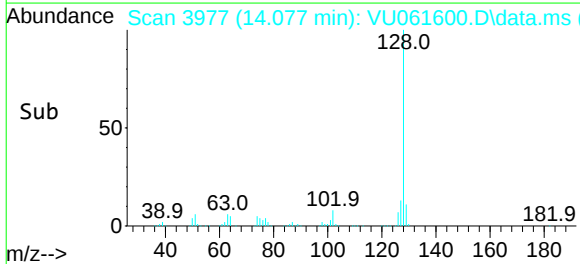
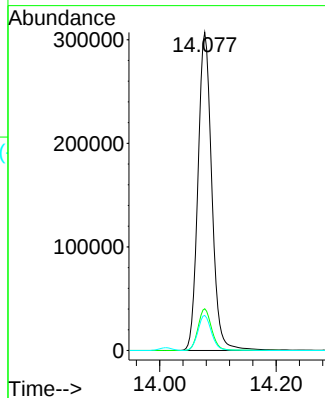
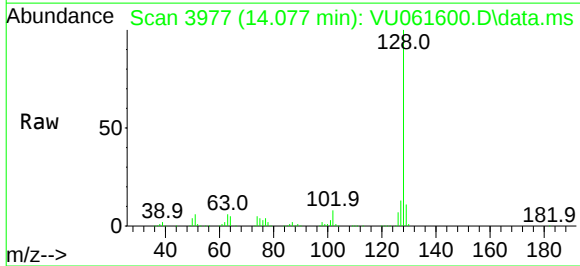
VSTDICC015

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 506732 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 127      | 13.0  | 10.3  | 15.5   |
| 129      | 10.9  | 8.6   | 12.8   |

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/13/2024  
Supervised By :Mahesh Dadoda 11/13/2024



#90

1,2,3-Trichlorobenzene

Concen: 14.945 ug/l

RT: 14.319 min Scan# 4052

Delta R.T. -0.000 min

Lab File: VU061600.D

Acq: 12 Nov 2024 11:10

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 180   | Resp: | 271334 |
| Ion      | Ratio | Lower | Upper  |
| 180      | 100   |       |        |
| 182      | 95.2  | 77.9  | 116.9  |
| 145      | 31.8  | 25.9  | 38.9   |

