

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013122\  
 Data File : VX026672.D  
 Acq On : 31 Jan 2022 12:00  
 Operator : JC/MD  
 Sample : VX0131WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

Quant Time: Jan 31 13:56:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|------------------------------|--------|-------|----------|----------|--------|----------|
| -----                        |        |       |          |          |        |          |
| Internal Standards           |        |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.556  | 168   | 97746    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763  | 114   | 157673   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055 | 117   | 142187   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024 | 152   | 65404    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958  | 65    | 60401    | 44.236   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 78 - 117 | Recovery | =      | 88.480%  |
| 35) Dibromofluoromethane     | 5.391  | 113   | 49033    | 48.156   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | =      | 96.320%  |
| 50) Toluene-d8               | 8.647  | 98    | 183244   | 49.942   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 92 - 112 | Recovery | =      | 99.880%  |
| 62) 4-Bromofluorobenzene     | 11.079 | 95    | 68345    | 52.435   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | =      | 104.860% |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.173  | 85    | 18006    | 15.600   | ug/l   | 99       |
| 3) Chloromethane             | 1.294  | 50    | 18137    | 17.141   | ug/l   | 99       |
| 4) Vinyl Chloride            | 1.380  | 62    | 18605    | 16.747   | ug/l   | 99       |
| 5) Bromomethane              | 1.618  | 94    | 10458    | 20.407   | ug/l   | 99       |
| 6) Chloroethane              | 1.697  | 64    | 9772     | 17.395   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.892  | 101   | 29815    | 16.999   | ug/l   | 99       |
| 8) Diethyl Ether             | 2.136  | 74    | 10641    | 17.145   | ug/l   | 99       |
| 9) 1,1,2-Trichlorotrifluo... | 2.337  | 101   | 19521    | 18.263   | ug/l   | 97       |
| 10) Methyl Iodide            | 2.459  | 142   | 21675    | 21.608   | ug/l   | 97       |
| 11) Tert butyl alcohol       | 3.008  | 59    | 16368    | 86.171   | ug/l # | 84       |
| 12) 1,1-Dichloroethene       | 2.325  | 96    | 18152    | 17.782   | ug/l   | 92       |
| 13) Acrolein                 | 2.239  | 56    | 16453    | 81.515   | ug/l   | 99       |
| 14) Allyl chloride           | 2.666  | 41    | 32536    | 17.331   | ug/l   | 98       |
| 15) Acrylonitrile            | 3.068  | 53    | 55672    | 95.212   | ug/l   | 99       |
| 16) Acetone                  | 2.392  | 43    | 64058    | 91.995   | ug/l   | 97       |
| 17) Carbon Disulfide         | 2.520  | 76    | 44905    | 15.067   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.709  | 43    | 26194    | 18.922   | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 3.111  | 73    | 65641    | 17.721   | ug/l   | 98       |
| 20) Methylene Chloride       | 2.794  | 84    | 21003    | 18.256   | ug/l   | 96       |
| 21) trans-1,2-Dichloroethene | 3.093  | 96    | 19699    | 17.825   | ug/l   | 94       |
| 22) Diisopropyl ether        | 3.757  | 45    | 69630    | 18.260   | ug/l # | 86       |
| 23) Vinyl Acetate            | 3.721  | 43    | 281998   | 89.838   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 3.611  | 63    | 36916    | 17.925   | ug/l   | 99       |
| 25) 2-Butanone               | 4.562  | 43    | 82699    | 91.325   | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 4.477  | 77    | 27177    | 17.803   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.495  | 96    | 23450    | 18.592   | ug/l   | 96       |
| 28) Bromochloromethane       | 4.904  | 49    | 16277    | 19.248   | ug/l   | 100      |
| 29) Tetrahydrofuran          | 5.013  | 42    | 48417    | 90.025   | ug/l   | 98       |
| 30) Chloroform               | 5.093  | 83    | 39134    | 18.289   | ug/l   | 99       |
| 31) Cyclohexane              | 5.477  | 56    | 34281    | 17.022   | ug/l   | 99       |
| 32) 1,1,1-Trichloroethane    | 5.385  | 97    | 33431    | 17.762   | ug/l   | 100      |
| 36) 1,1-Dichloropropene      | 5.696  | 75    | 27961    | 17.395   | ug/l   | 98       |
| 37) Ethyl Acetate            | 4.715  | 43    | 29714    | 18.275   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.684  | 117   | 29898    | 18.083   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.385  | 83    | 34412    | 17.749   | ug/l   | 96       |
| 40) Benzene                  | 6.044  | 78    | 83178    | 18.722   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013122\  
 Data File : VX026672.D  
 Acq On : 31 Jan 2022 12:00  
 Operator : JC/MD  
 Sample : VX0131WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

Quant Time: Jan 31 13:56:58 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 11 14:45:13 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 17389    | 18.879  | ug/l   | 97       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 31235    | 17.969  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.342  | 43   | 47882    | 18.230  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 24618    | 19.528  | ug/l   | 91       |
| 45) 1,2-Dichloropropane       | 7.427  | 63   | 21481    | 19.370  | ug/l   | 93       |
| 46) Dibromomethane            | 7.580  | 93   | 14779    | 18.905  | ug/l   | 97       |
| 47) Bromodichloromethane      | 7.824  | 83   | 30183    | 19.108  | ug/l   | 100      |
| 48) Methyl methacrylate       | 7.696  | 41   | 23938    | 18.390  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.702  | 88   | 7036     | 329.385 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 152860   | 98.120  | ug/l   | 99       |
| 52) Toluene                   | 8.720  | 92   | 54364    | 19.954  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 29431    | 18.654  | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 33427    | 19.703  | ug/l   | 93       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 21792    | 20.497  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 32584    | 19.998  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 36947    | 20.044  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.244  | 63   | 85993    | 100.651 | ug/l   | 98       |
| 59) 2-Hexanone                | 9.433  | 43   | 116825   | 97.978  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 23184    | 20.926  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 22508    | 20.317  | ug/l   | 98       |
| 64) Tetrachloroethene         | 9.275  | 164  | 25796    | 19.205  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.079 | 112  | 58445    | 19.519  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 21896    | 19.681  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.195 | 91   | 102878   | 18.907  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.299 | 106  | 79876    | 39.227  | ug/l   | 98       |
| 69) o-Xylene                  | 10.640 | 106  | 38779    | 19.736  | ug/l   | 98       |
| 70) Styrene                   | 10.659 | 104  | 64801    | 20.211  | ug/l   | 98       |
| 71) Bromoform                 | 10.799 | 173  | 15159    | 19.249  | ug/l # | 100      |
| 73) Isopropylbenzene          | 10.963 | 105  | 103465   | 19.299  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.841 | 43   | 37712    | 18.221  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 27344    | 19.002  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 32572    | 22.619  | ug/l   | 94       |
| 77) Bromobenzene              | 11.201 | 156  | 24186    | 19.693  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.305 | 91   | 117857   | 19.278  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 70809    | 19.100  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 86221    | 19.508  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 7728     | 20.218  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 80381    | 18.865  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 79820    | 19.346  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 86012    | 19.457  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 105171   | 19.706  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 89468    | 19.982  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 44519    | 19.338  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 44552    | 19.120  | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.335 | 91   | 74039    | 19.269  | ug/l   | 100      |
| 90) Hexachloroethane          | 12.542 | 117  | 13245    | 19.132  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 42114    | 19.358  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 6074     | 17.465  | ug/l   | 97       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 26556    | 19.040  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 11703    | 19.876  | ug/l   | 97       |
| 95) Naphthalene               | 13.774 | 128  | 85746    | 18.431  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 25580    | 18.648  | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013122\  
Data File : VX026672.D  
Acq On : 31 Jan 2022 12:00  
Operator : JC/MD  
Sample : VX0131WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

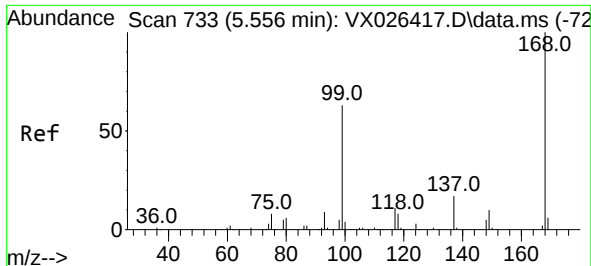
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Quant Time: Jan 31 13:56:58 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X011122W.M  
Quant Title : SW846 8260  
QLast Update : Tue Jan 11 14:45:13 2022  
Response via : Initial Calibration

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

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

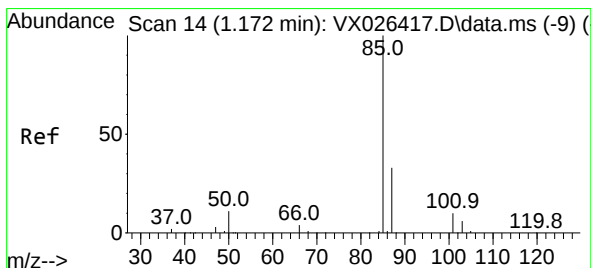
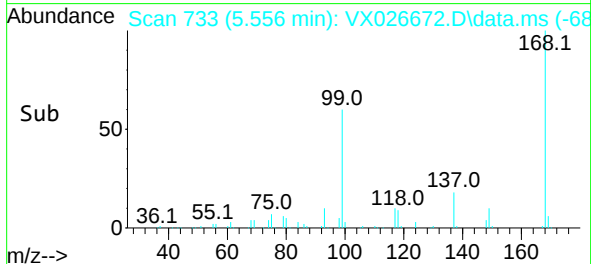
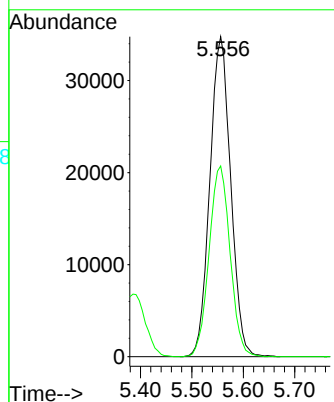
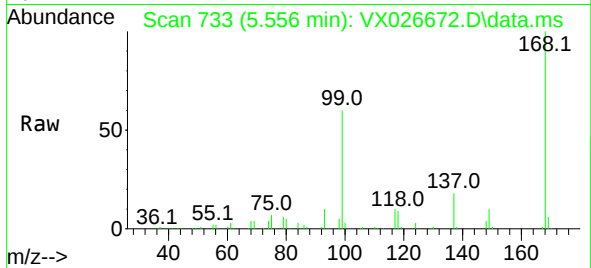




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

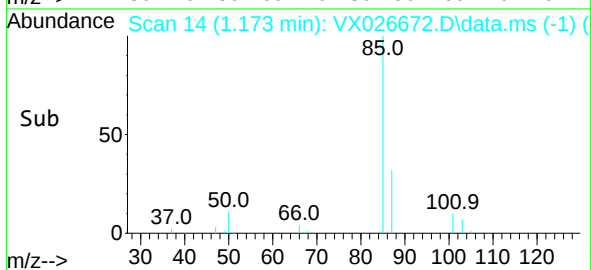
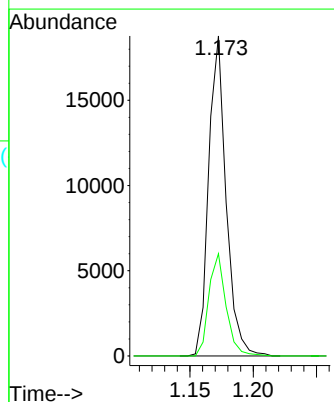
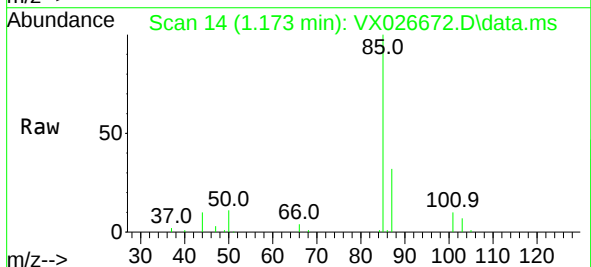
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

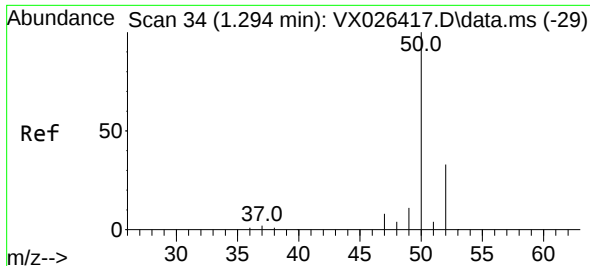
Tgt Ion:168 Resp: 97746  
Ion Ratio Lower Upper  
168 100  
99 59.6 50.3 75.5



#2  
Dichlorodifluoromethane  
Concen: 15.600 ug/l  
RT: 1.173 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 85 Resp: 18006  
Ion Ratio Lower Upper  
85 100  
87 31.9 16.4 49.1

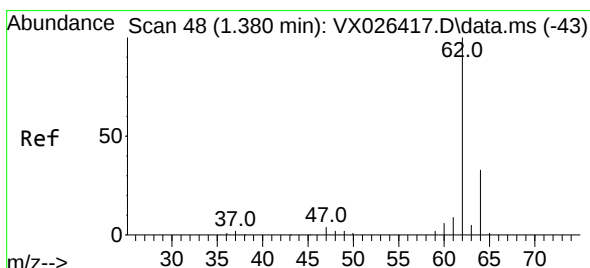
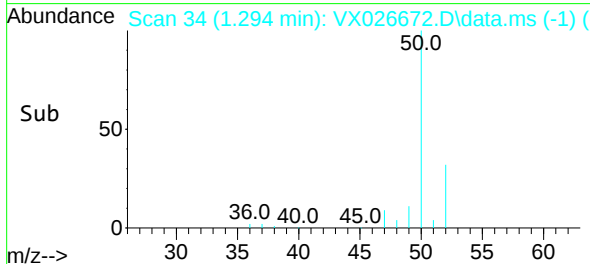
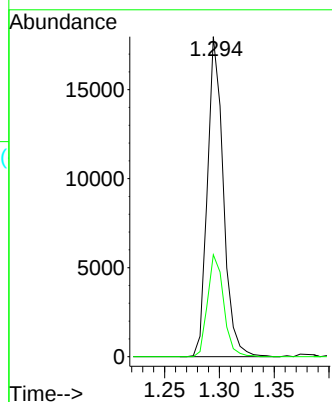
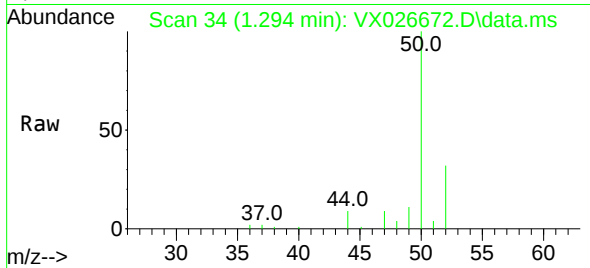




#3  
Chloromethane  
Concen: 17.141 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

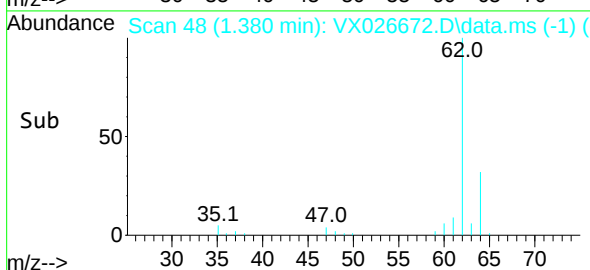
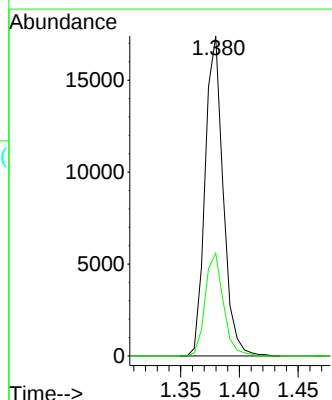
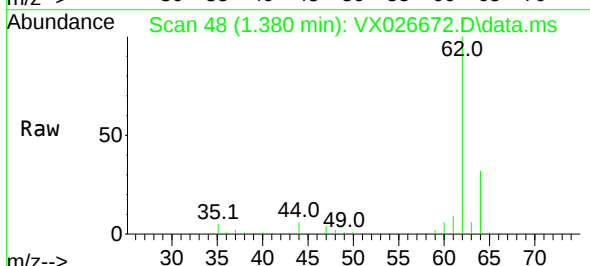
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Tgt Ion: 50 Resp: 18137  
Ion Ratio Lower Upper  
50 100  
52 31.8 26.1 39.1



#4  
Vinyl Chloride  
Concen: 16.747 ug/l  
RT: 1.380 min Scan# 48  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 62 Resp: 18605  
Ion Ratio Lower Upper  
62 100  
64 32.1 26.2 39.2

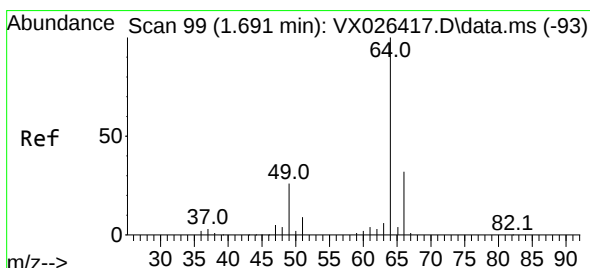
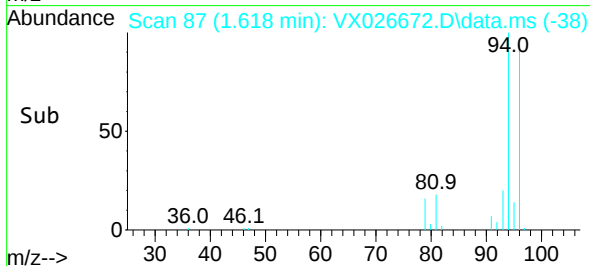
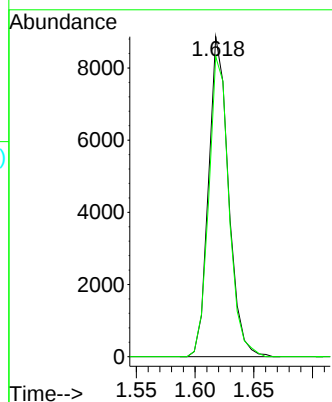
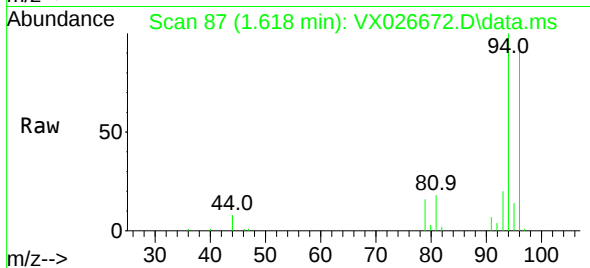




#5  
Bromomethane  
Concen: 20.407 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

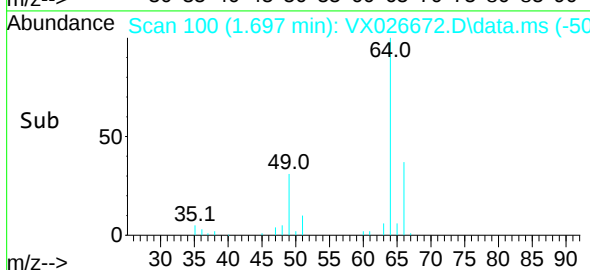
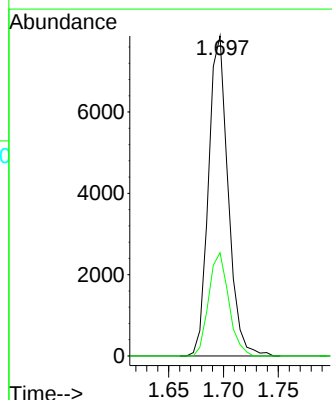
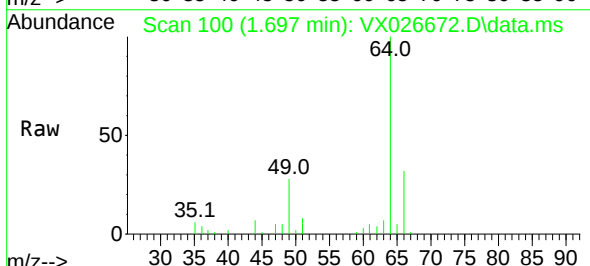
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

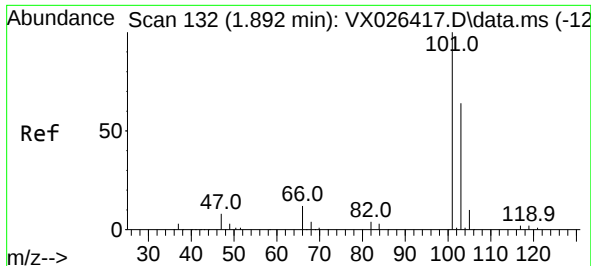
Tgt Ion: 94 Resp: 10458  
Ion Ratio Lower Upper  
94 100  
96 93.8 75.9 113.9



#6  
Chloroethane  
Concen: 17.395 ug/l  
RT: 1.697 min Scan# 100  
Delta R.T. 0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 64 Resp: 9772  
Ion Ratio Lower Upper  
64 100  
66 32.2 25.4 38.2

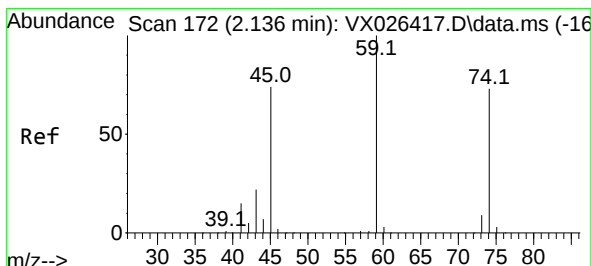
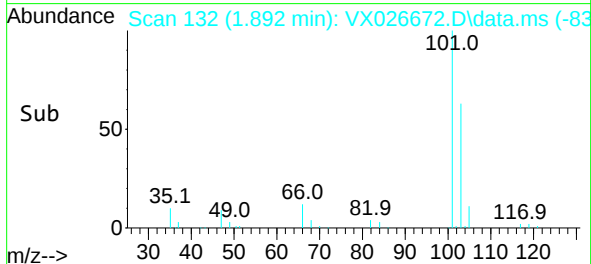
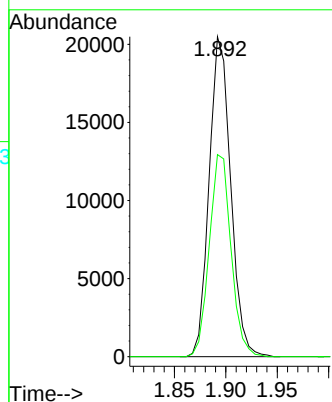
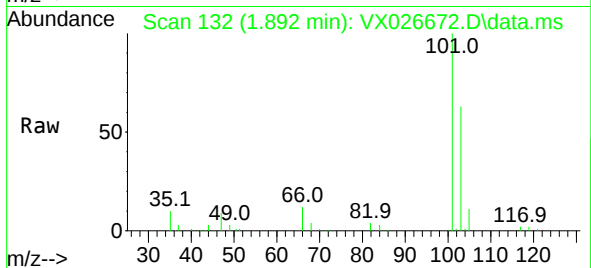




#7  
Trichlorofluoromethane  
Concen: 16.999 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

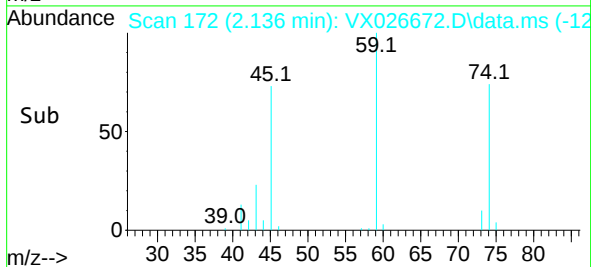
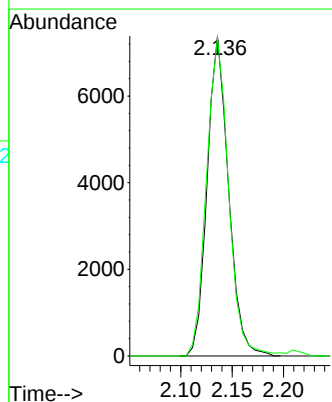
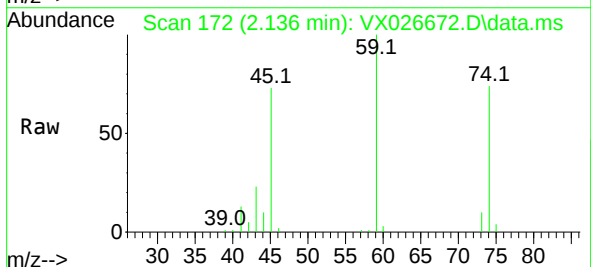
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

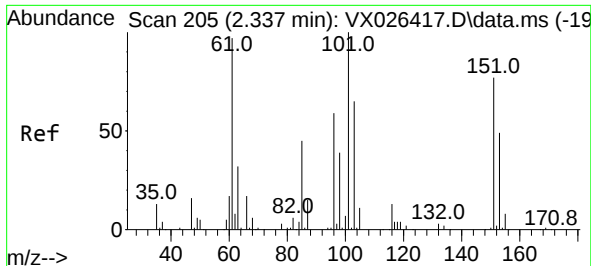
Tgt Ion:101 Resp: 29815  
Ion Ratio Lower Upper  
101 100  
103 63.1 51.3 76.9



#8  
Diethyl Ether  
Concen: 17.145 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 74 Resp: 10641  
Ion Ratio Lower Upper  
74 100  
45 102.8 50.7 152.1

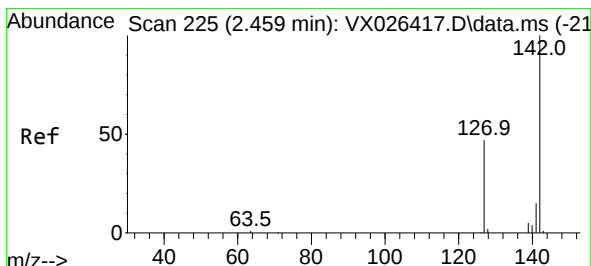
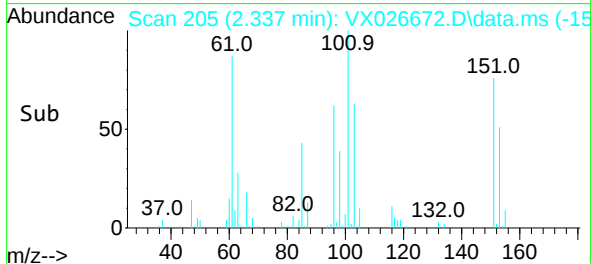
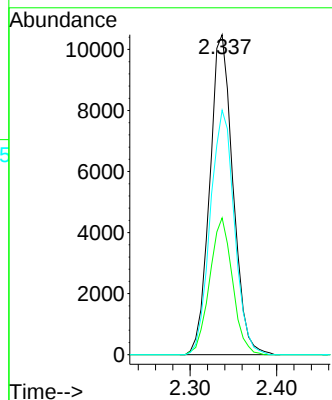
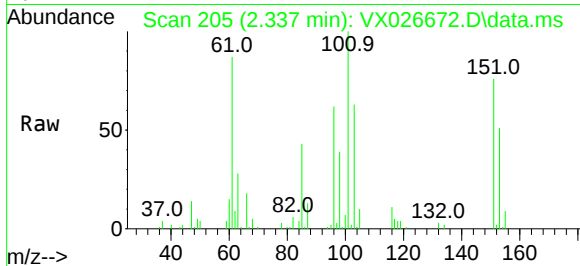




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.263 ug/l  
 RT: 2.337 min Scan# 205  
 Delta R.T. 0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

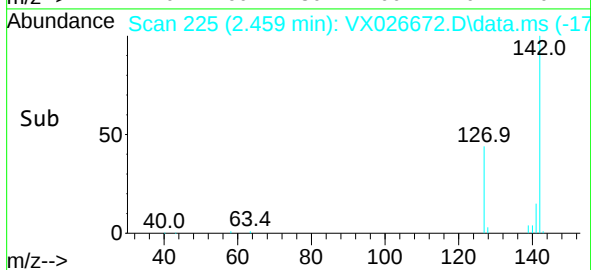
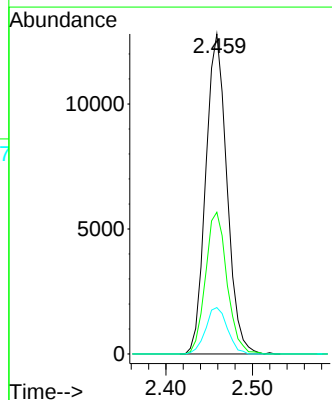
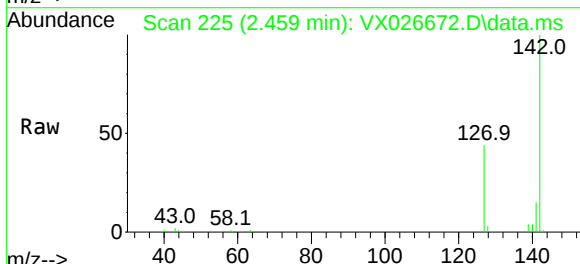
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

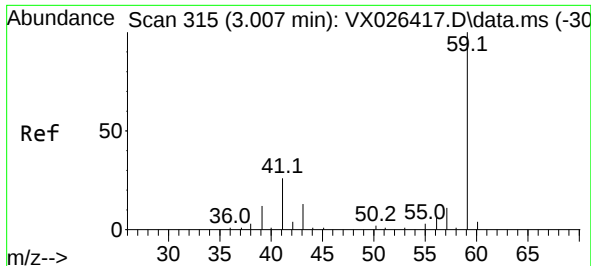
Tgt Ion:101 Resp: 19521  
 Ion Ratio Lower Upper  
 101 100  
 85 42.0 35.3 52.9  
 151 79.2 61.4 92.2



#10  
 Methyl Iodide  
 Concen: 21.608 ug/l  
 RT: 2.459 min Scan# 225  
 Delta R.T. -0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

Tgt Ion:142 Resp: 21675  
 Ion Ratio Lower Upper  
 142 100  
 127 45.1 38.1 57.1  
 141 15.0 11.2 16.8





#11

Tert butyl alcohol

Concen: 86.171 ug/l

RT: 3.008 min Scan# 31

Delta R.T. 0.001 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

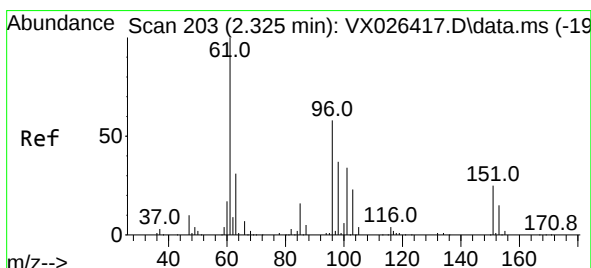
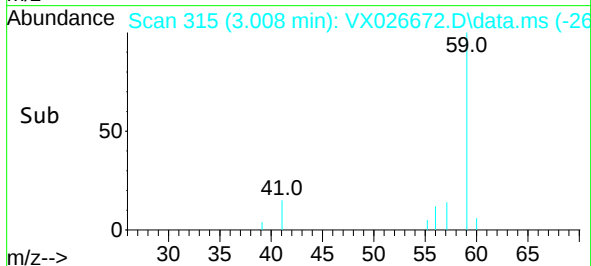
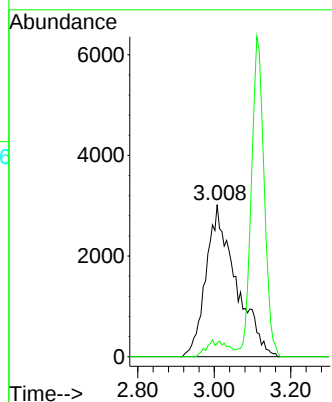
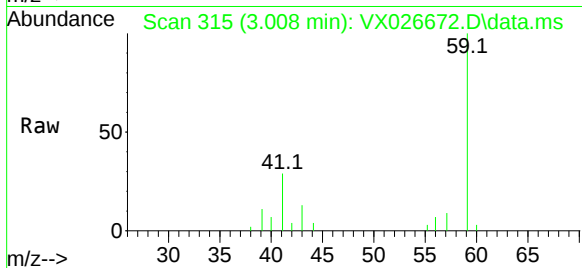
VX0131WBS01

Tgt Ion: 59 Resp: 16368

Ion Ratio Lower Upper

59 100

57 3.3 7.2 10.8#



#12

1,1-Dichloroethene

Concen: 17.782 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

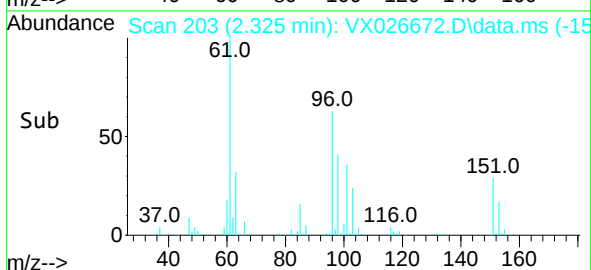
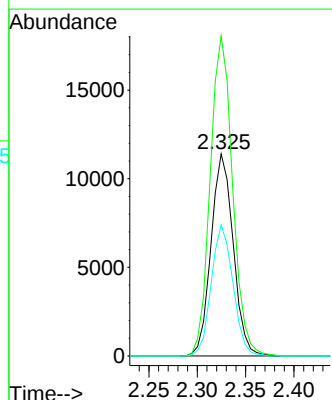
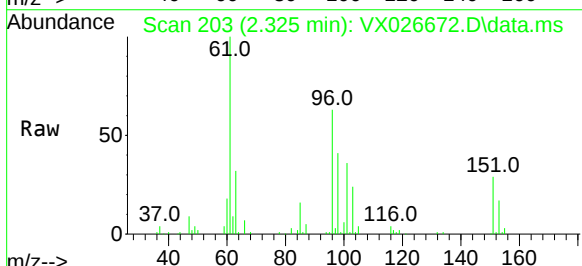
Tgt Ion: 96 Resp: 18152

Ion Ratio Lower Upper

96 100

61 158.4 138.5 207.7

98 64.8 51.8 77.6





#13

Acrolein

Concen: 81.515 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

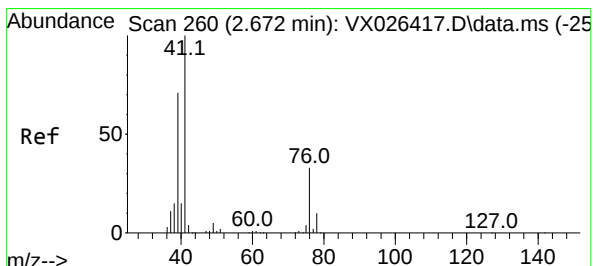
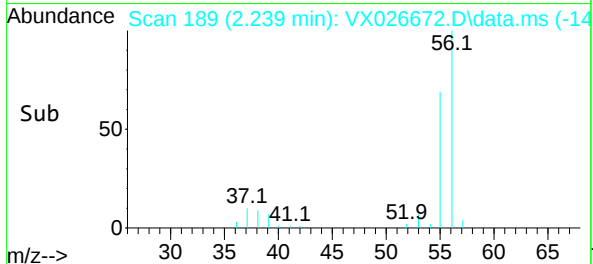
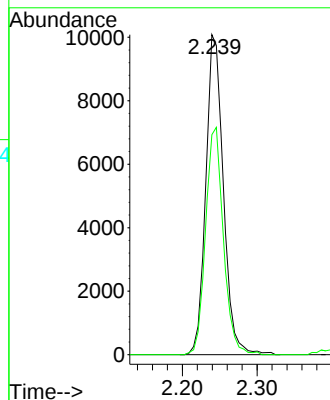
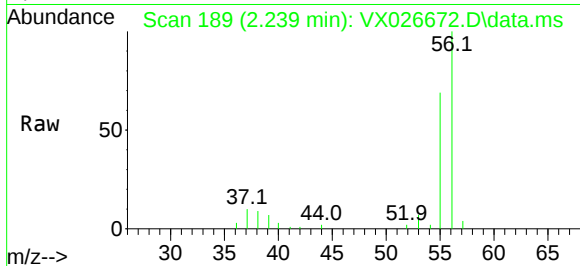
VX0131WBS01

Tgt Ion: 56 Resp: 16453

Ion Ratio Lower Upper

56 100

55 72.0 56.9 85.3



#14

Allyl chloride

Concen: 17.331 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

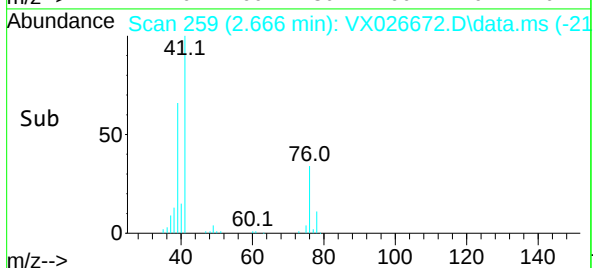
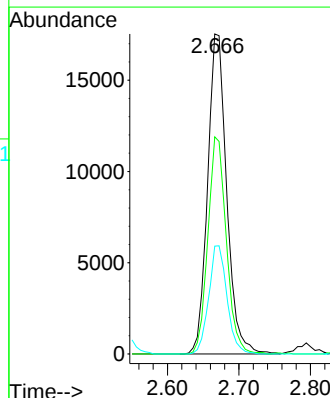
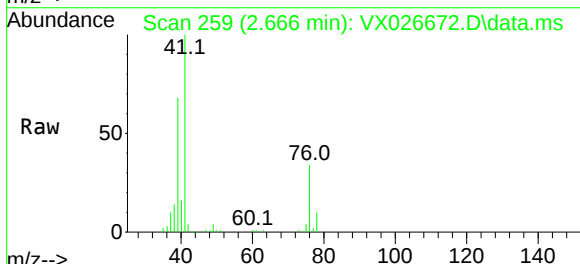
Tgt Ion: 41 Resp: 32536

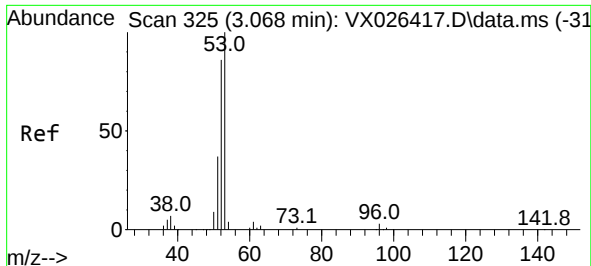
Ion Ratio Lower Upper

41 100

39 65.5 54.2 81.4

76 32.4 25.2 37.8

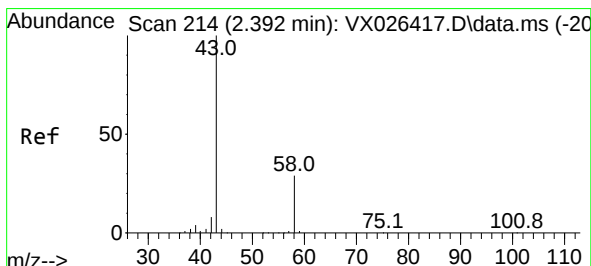
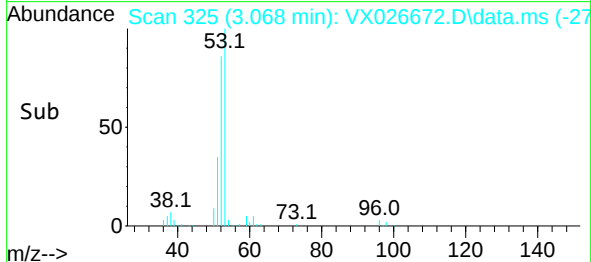
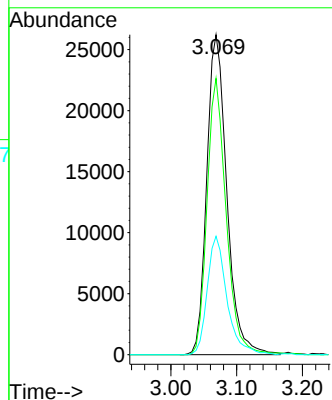
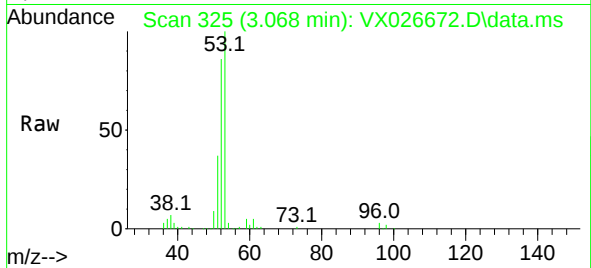




#15  
Acrylonitrile  
Concen: 95.212 ug/l  
RT: 3.068 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

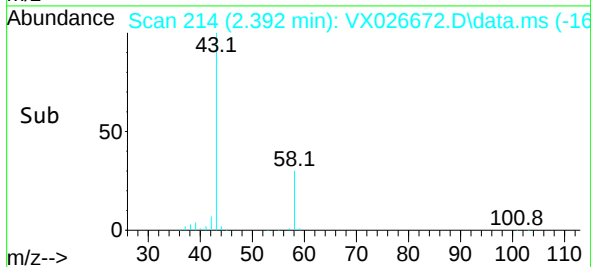
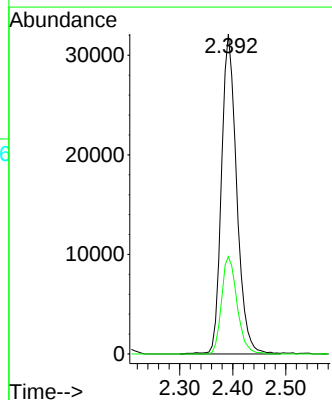
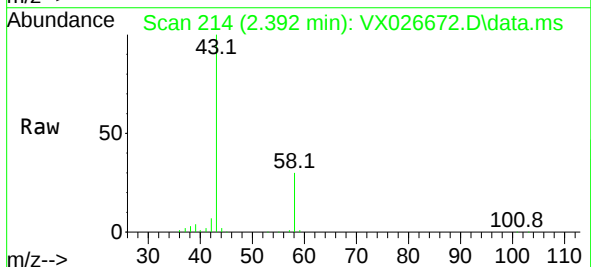
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

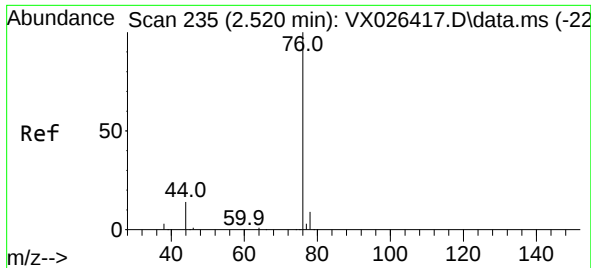
Tgt Ion: 53 Resp: 55672  
Ion Ratio Lower Upper  
53 100  
52 82.6 66.6 100.0  
51 36.5 29.5 44.3



#16  
Acetone  
Concen: 91.995 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 43 Resp: 64058  
Ion Ratio Lower Upper  
43 100  
58 30.5 23.0 34.6

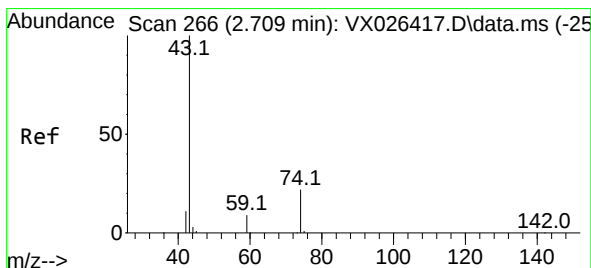
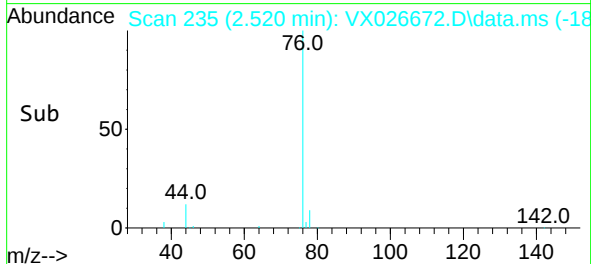
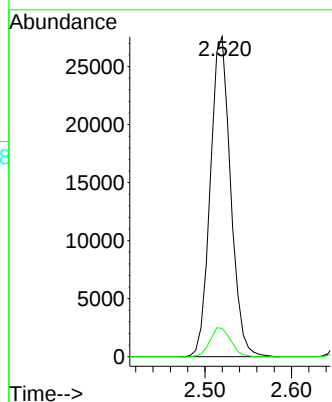
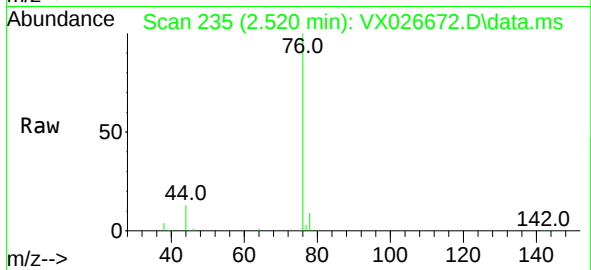




#17  
Carbon Disulfide  
Concen: 15.067 ug/l  
RT: 2.520 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

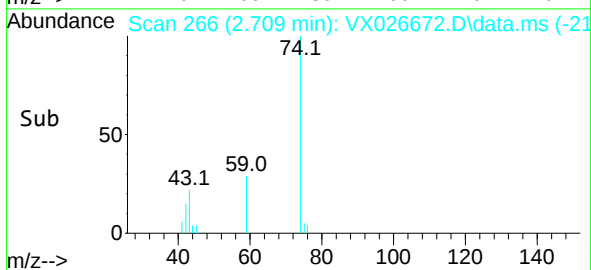
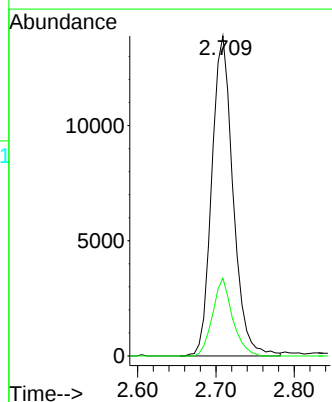
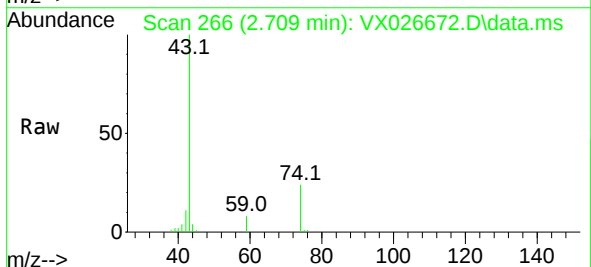
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Tgt Ion: 76 Resp: 44905  
Ion Ratio Lower Upper  
76 100  
78 8.9 7.5 11.3



#18  
Methyl Acetate  
Concen: 18.922 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 43 Resp: 26194  
Ion Ratio Lower Upper  
43 100  
74 22.7 18.3 27.5

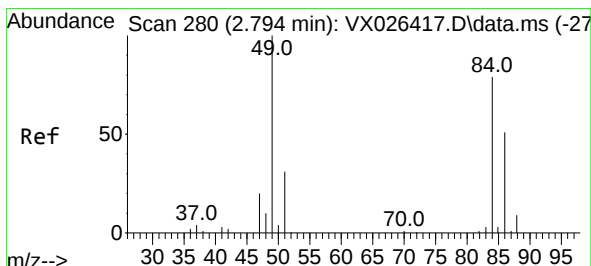
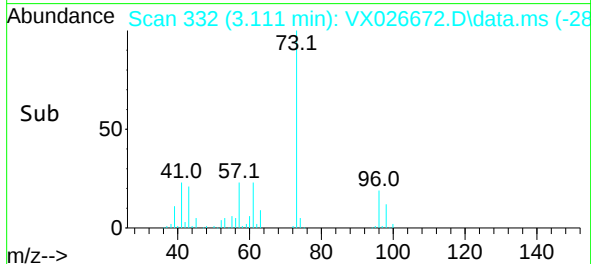
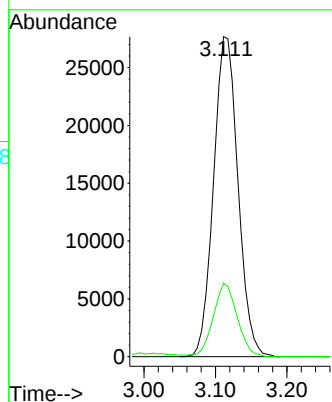
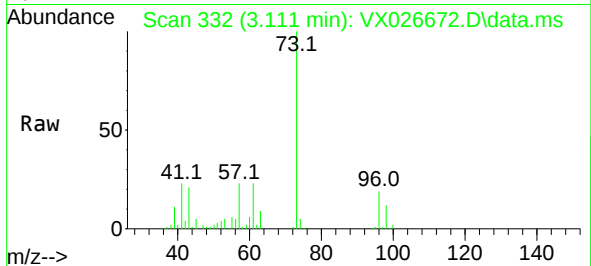




#19  
Methyl tert-butyl Ether  
Concen: 17.721 ug/l  
RT: 3.111 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

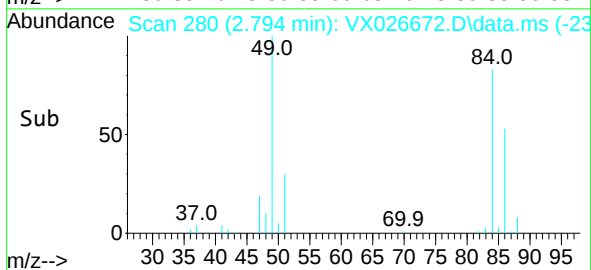
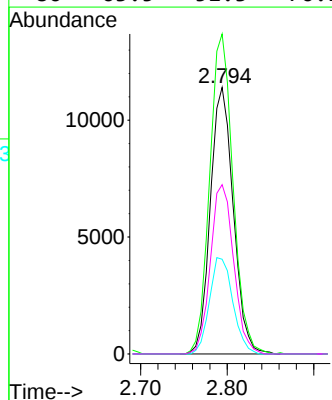
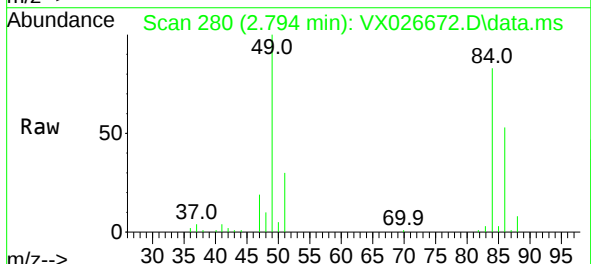
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

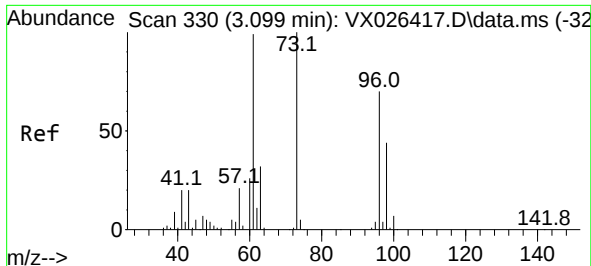
Tgt Ion: 73 Resp: 65641  
Ion Ratio Lower Upper  
73 100  
57 23.0 17.4 26.2



#20  
Methylene Chloride  
Concen: 18.256 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 84 Resp: 21003  
Ion Ratio Lower Upper  
84 100  
49 120.1 101.5 152.3  
51 35.6 31.2 46.8  
86 63.5 51.3 76.9

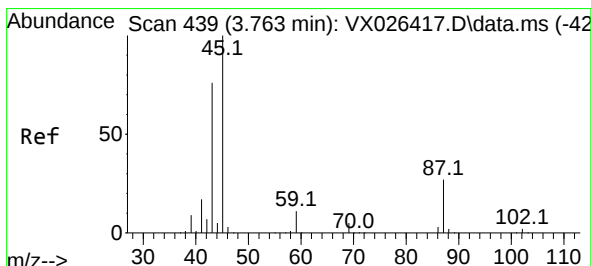
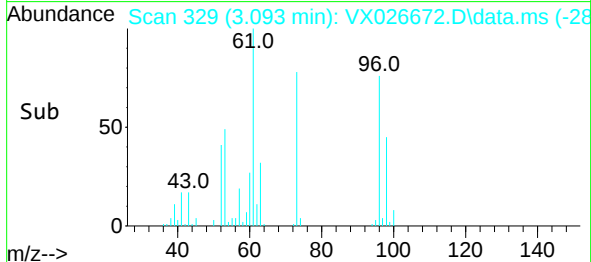
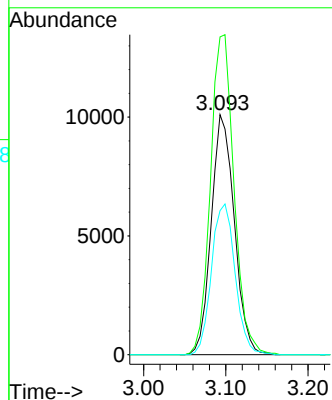
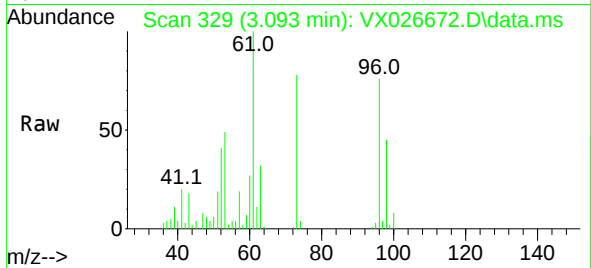




#21  
trans-1,2-Dichloroethene  
Concen: 17.825 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

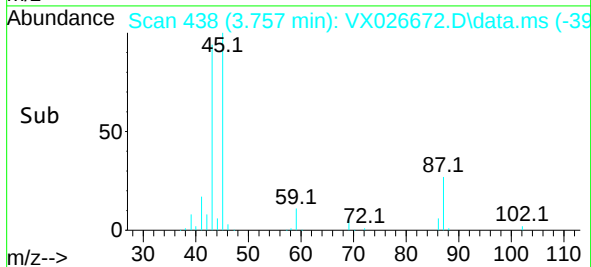
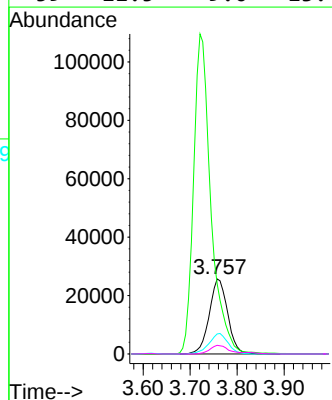
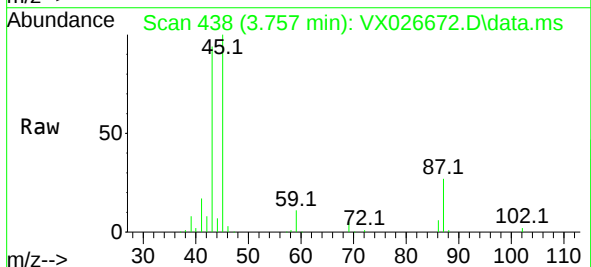
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

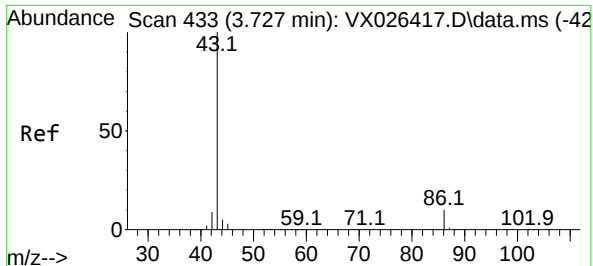
Tgt Ion: 96 Resp: 19699  
Ion Ratio Lower Upper  
96 100  
61 132.4 112.9 169.3  
98 60.0 49.5 74.3



#22  
Diisopropyl ether  
Concen: 18.260 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 45 Resp: 69630  
Ion Ratio Lower Upper  
45 100  
43 92.9 60.6 91.0#  
87 26.6 22.0 33.0  
59 11.5 9.0 13.4

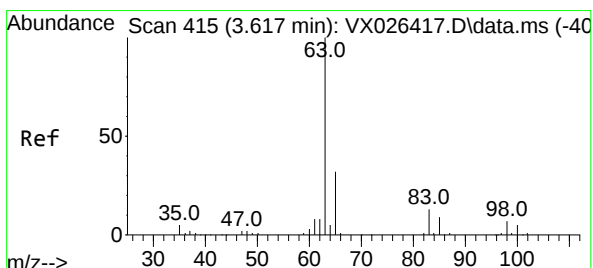
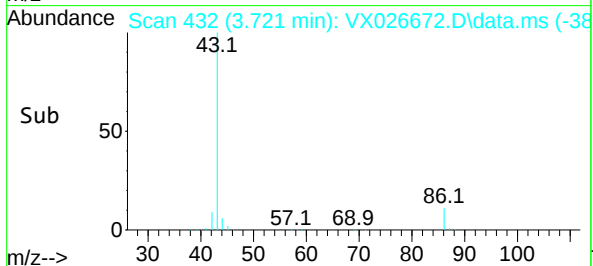
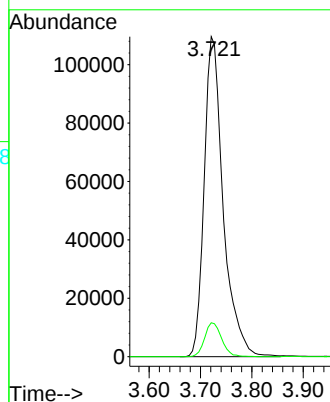
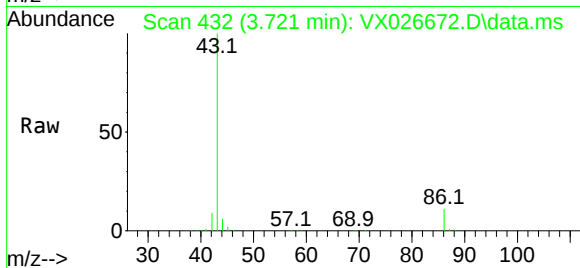




#23  
 Vinyl Acetate  
 Concen: 89.838 ug/l  
 RT: 3.721 min Scan# 41  
 Delta R.T. -0.006 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

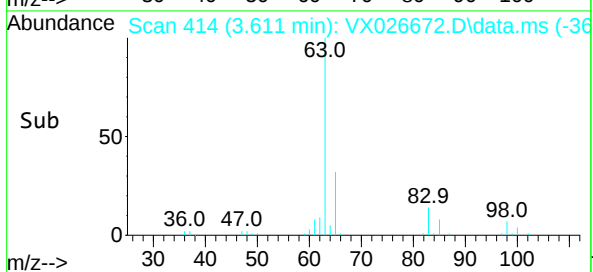
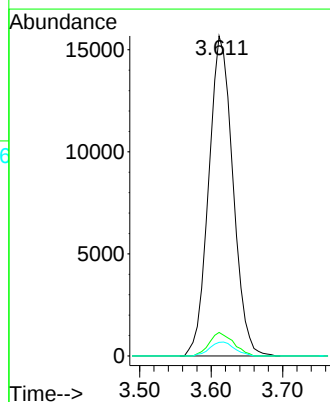
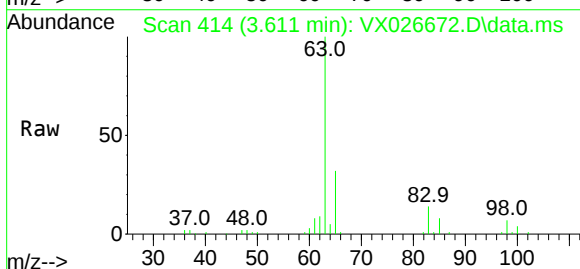
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

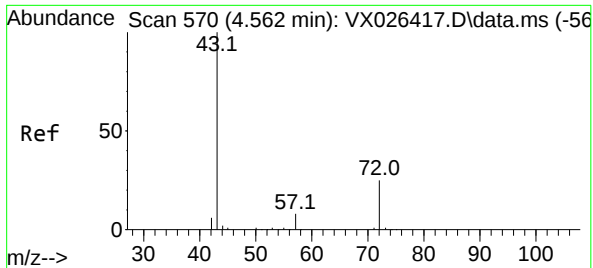
Tgt Ion: 43 Resp: 281998  
 Ion Ratio Lower Upper  
 43 100  
 86 10.6 8.1 12.1



#24  
 1,1-Dichloroethane  
 Concen: 17.925 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.006 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

Tgt Ion: 63 Resp: 36916  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.7 11.1  
 100 4.3 2.4 7.2





#25

2-Butanone

Concen: 91.325 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

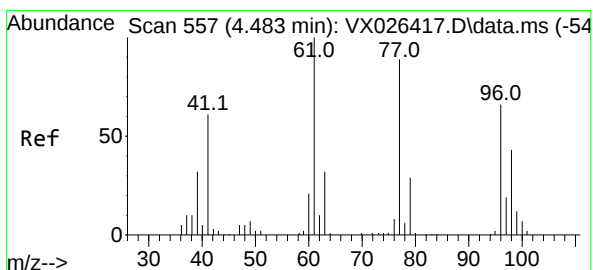
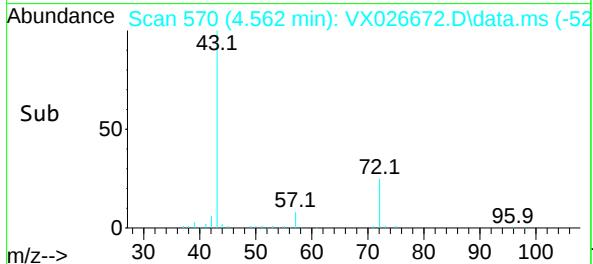
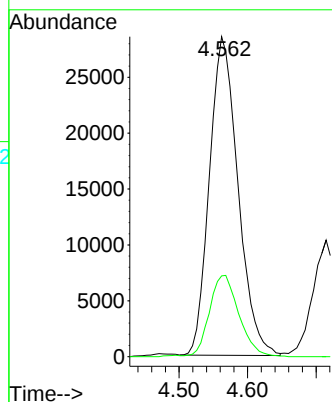
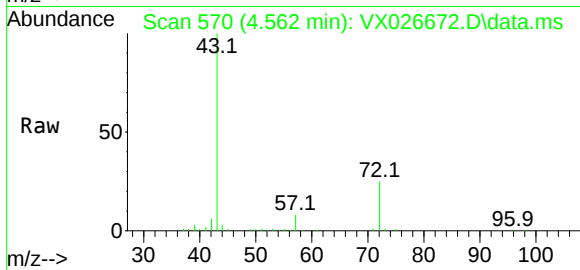
VX0131WBS01

Tgt Ion: 43 Resp: 82699

Ion Ratio Lower Upper

43 100

72 25.2 20.4 30.6



#26

2,2-Dichloropropane

Concen: 17.803 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX026672.D

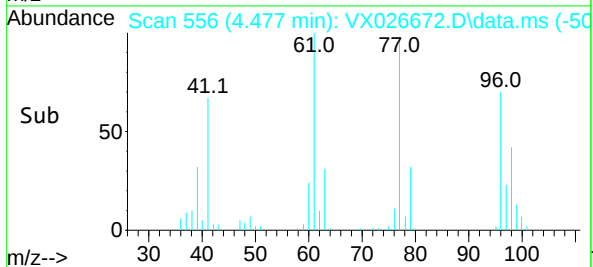
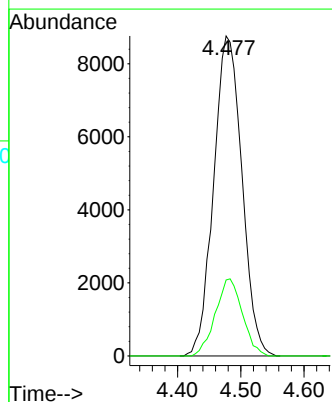
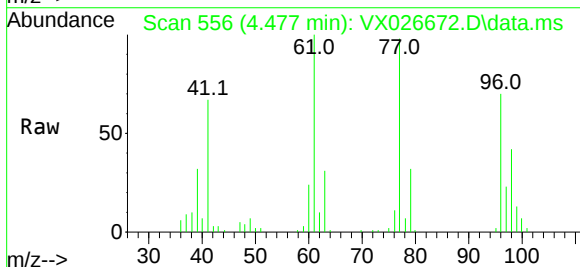
Acq: 31 Jan 2022 12:00

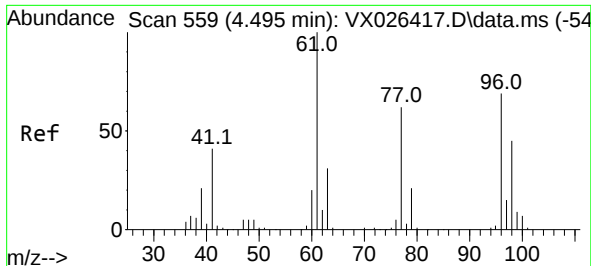
Tgt Ion: 77 Resp: 27177

Ion Ratio Lower Upper

77 100

97 23.0 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 18.592 ug/l

RT: 4.495 min Scan# 511

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

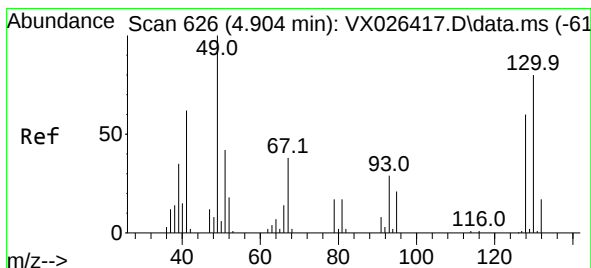
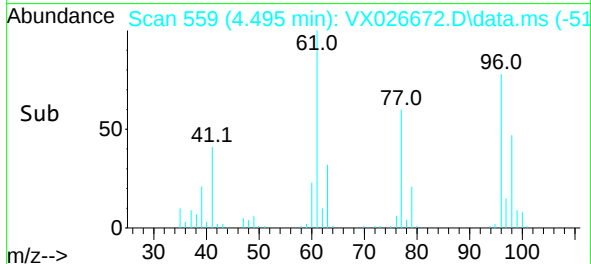
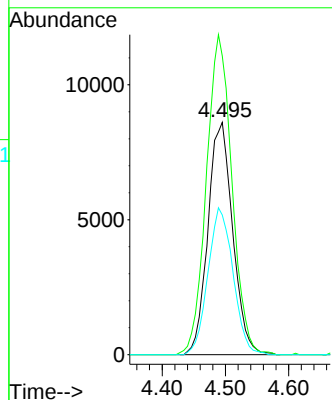
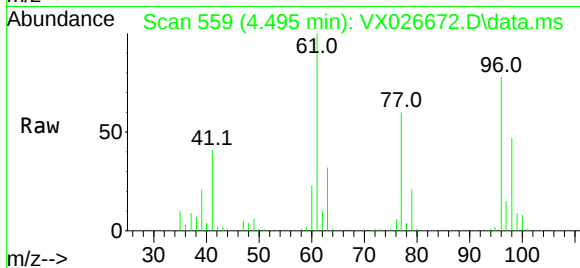
Tgt Ion: 96 Resp: 23450

Ion Ratio Lower Upper

96 100

61 141.8 0.0 296.6

98 63.9 0.0 128.8



#28

Bromochloromethane

Concen: 19.248 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

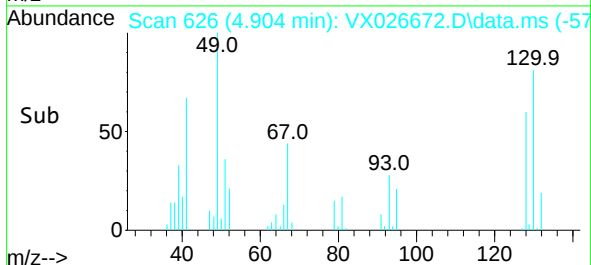
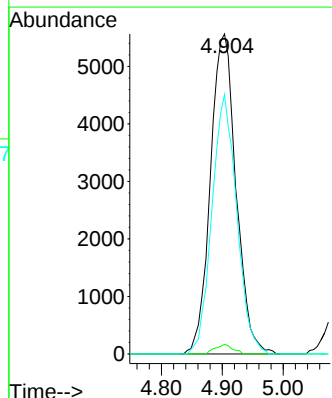
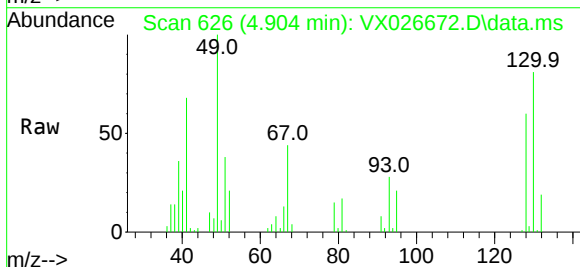
Tgt Ion: 49 Resp: 16277

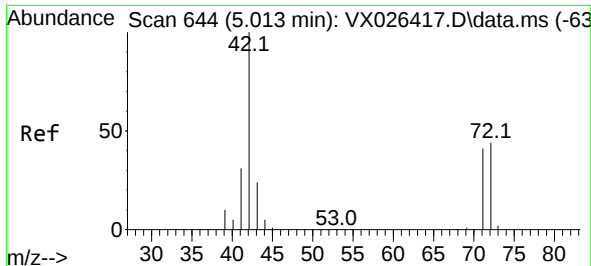
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.2

130 78.3 62.4 93.6





#29

Tetrahydrofuran

Concen: 90.025 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

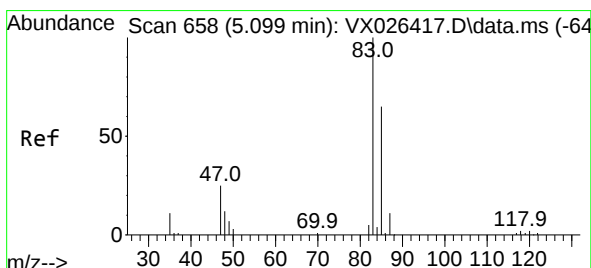
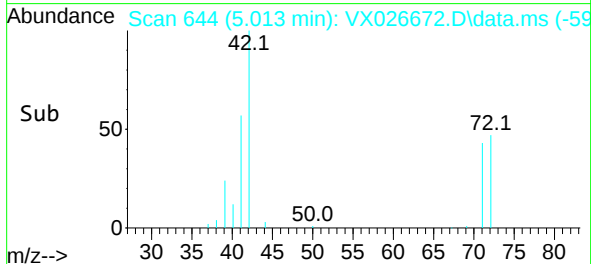
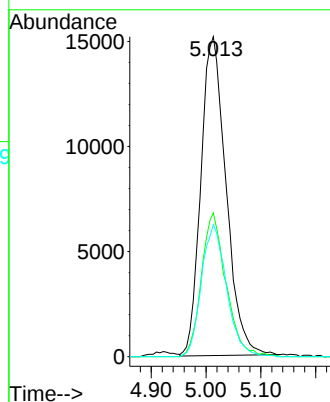
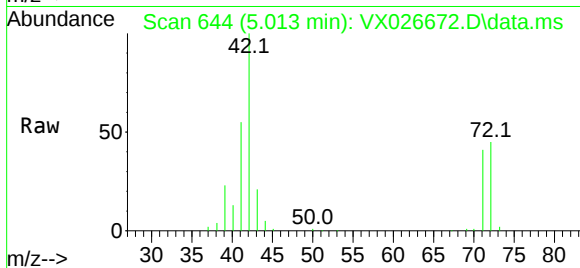
Tgt Ion: 42 Resp: 48417

Ion Ratio Lower Upper

42 100

72 44.1 34.6 52.0

71 41.3 31.8 47.8



#30

Chloroform

Concen: 18.289 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026672.D

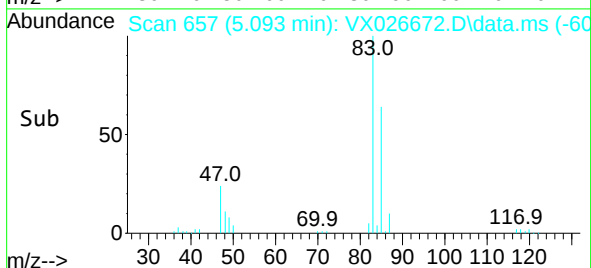
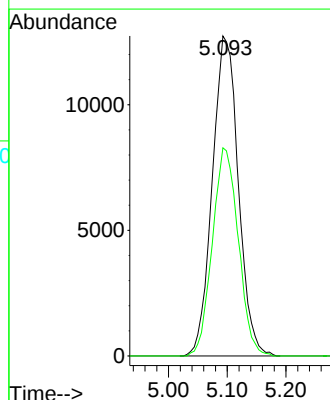
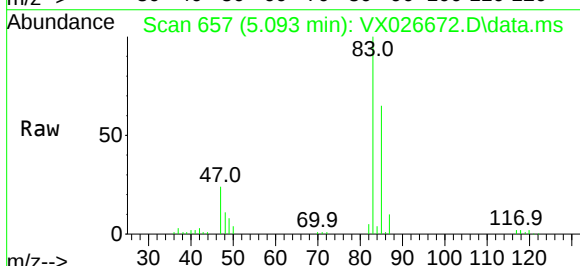
Acq: 31 Jan 2022 12:00

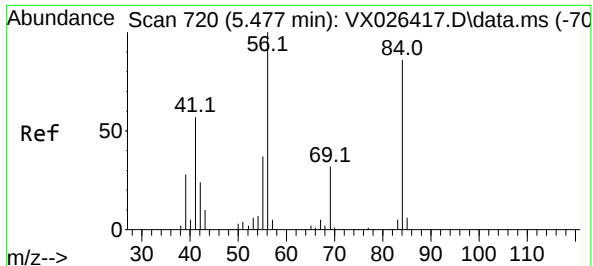
Tgt Ion: 83 Resp: 39134

Ion Ratio Lower Upper

83 100

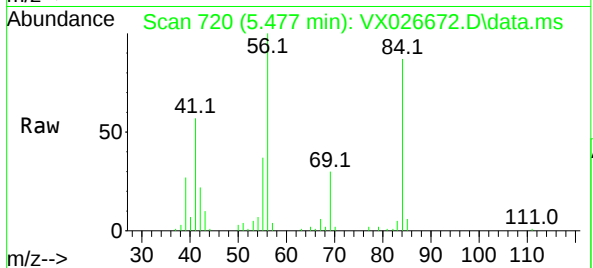
85 65.1 51.6 77.4



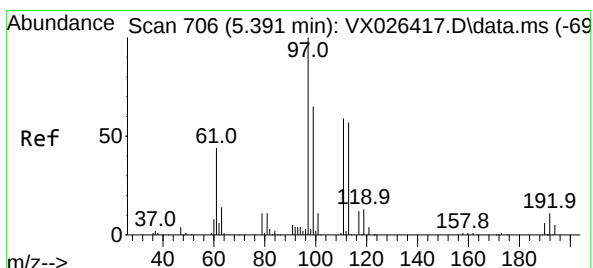
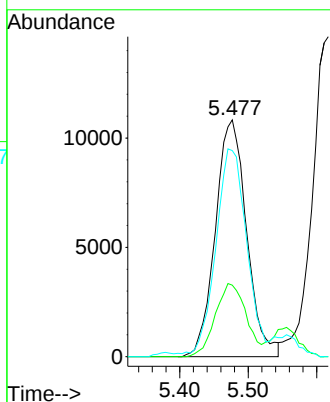
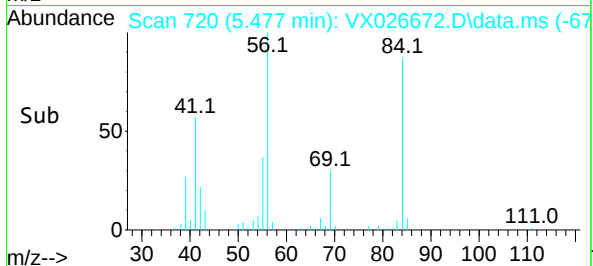


#31  
Cyclohexane  
Concen: 17.022 ug/l  
RT: 5.477 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

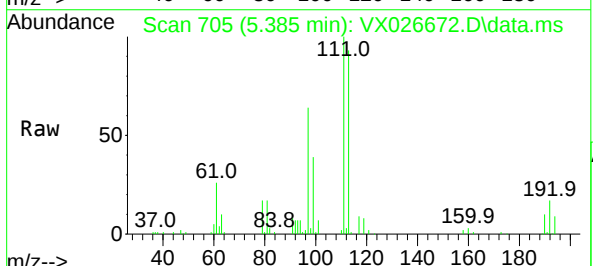
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01



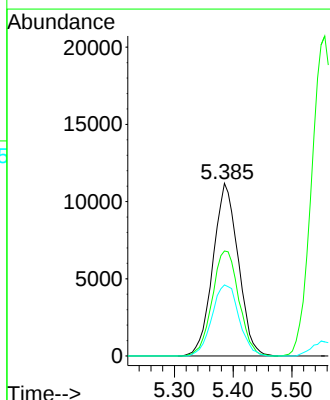
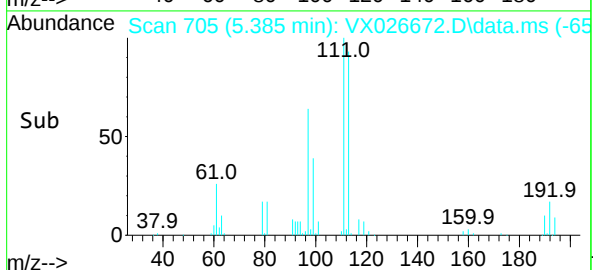
Tgt Ion: 56 Resp: 34281  
Ion Ratio Lower Upper  
56 100  
69 30.2 25.8 38.6  
84 85.6 68.9 103.3



#32  
1,1,1-Trichloroethane  
Concen: 17.762 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00



Tgt Ion: 97 Resp: 33431  
Ion Ratio Lower Upper  
97 100  
99 63.9 51.3 76.9  
61 43.9 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 44.236 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

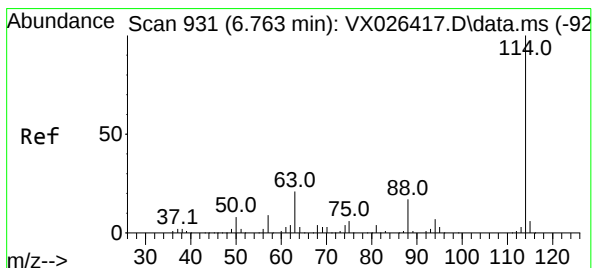
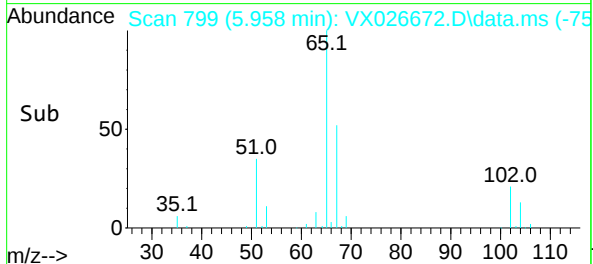
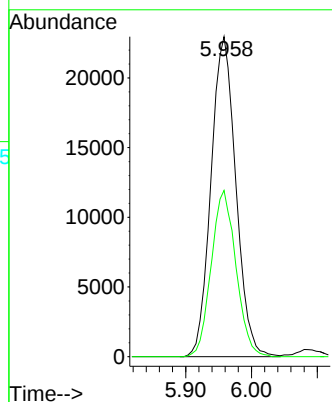
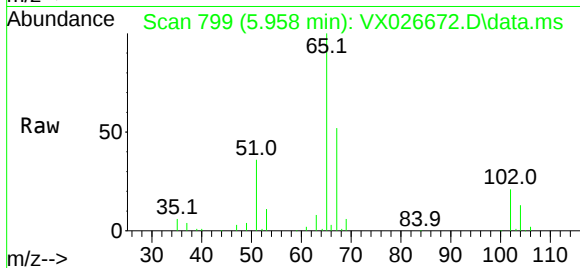
VX0131WBS01

Tgt Ion: 65 Resp: 60401

Ion Ratio Lower Upper

65 100

67 51.6 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

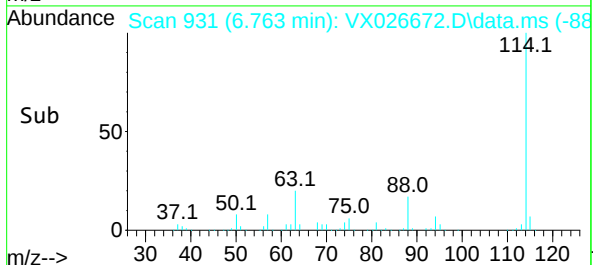
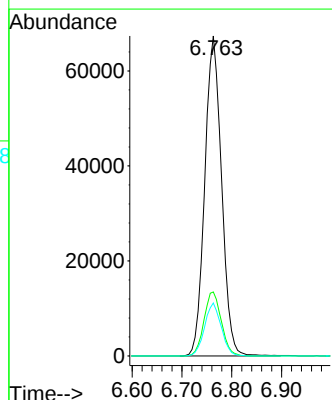
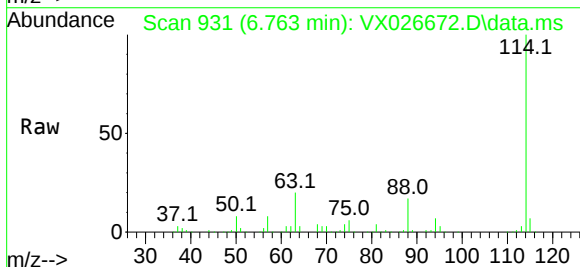
Tgt Ion: 114 Resp: 157673

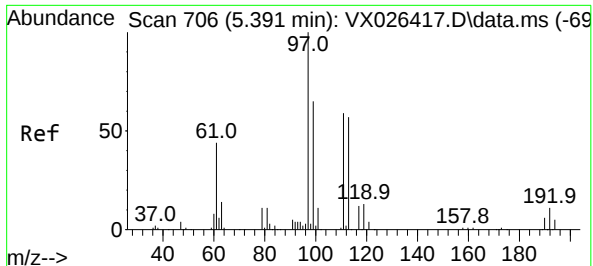
Ion Ratio Lower Upper

114 100

63 20.0 0.0 42.8

88 16.6 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.156 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

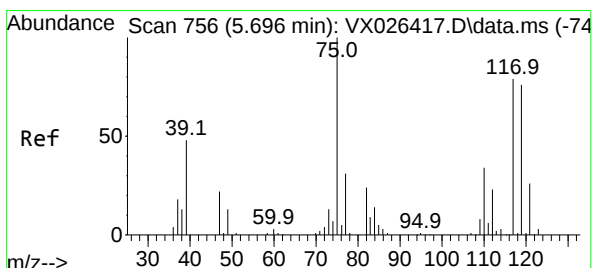
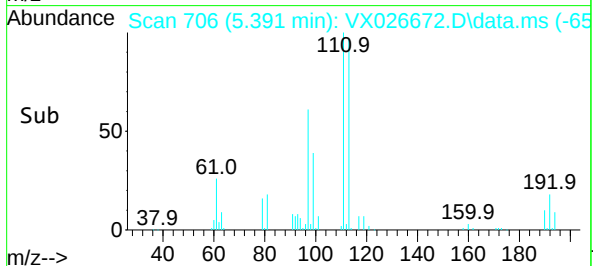
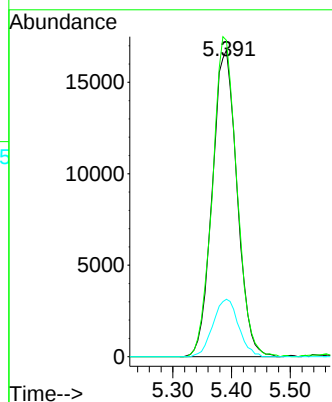
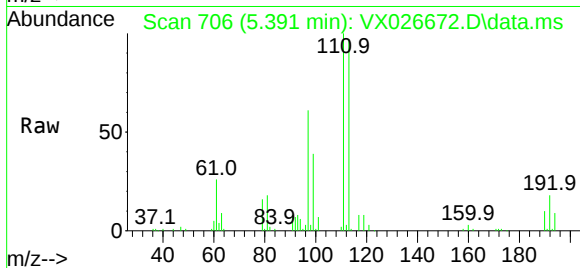
Tgt Ion:113 Resp: 49033

Ion Ratio Lower Upper

113 100

111 102.8 81.2 121.8

192 19.3 15.0 22.4



#36

1,1-Dichloropropene

Concen: 17.395 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

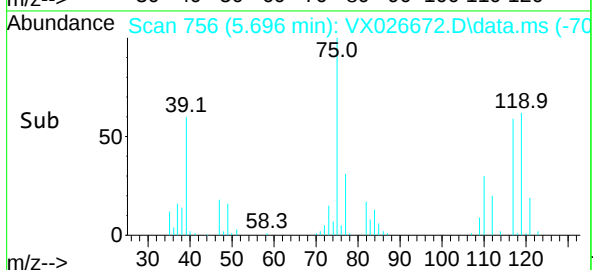
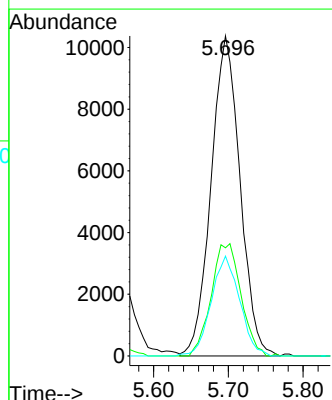
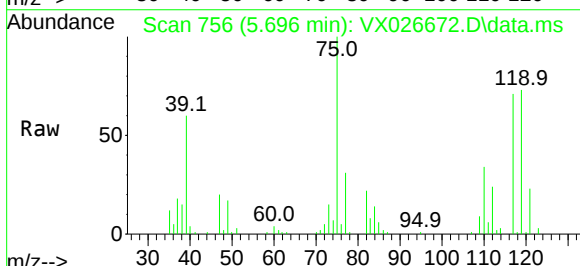
Tgt Ion: 75 Resp: 27961

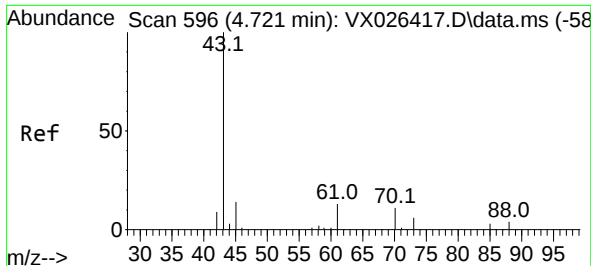
Ion Ratio Lower Upper

75 100

110 36.1 17.2 51.6

77 30.7 24.6 36.8





#37

Ethyl Acetate

Concen: 18.275 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

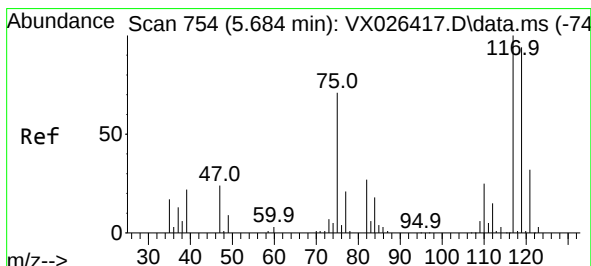
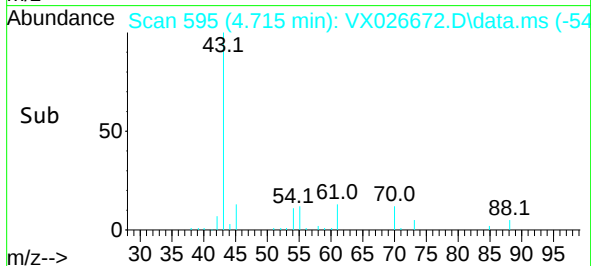
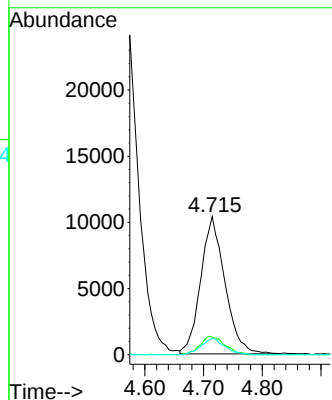
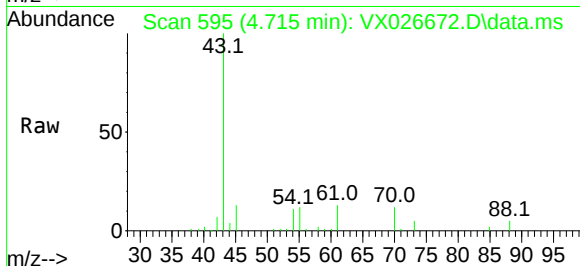
Tgt Ion: 43 Resp: 29714

Ion Ratio Lower Upper

43 100

61 13.7 10.6 16.0

70 11.4 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.083 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

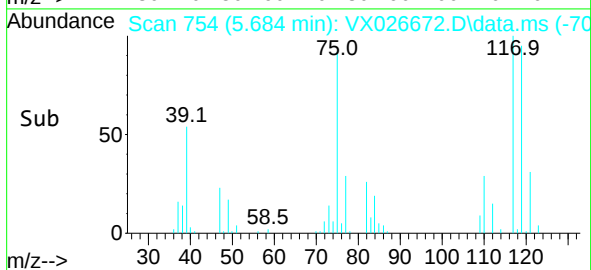
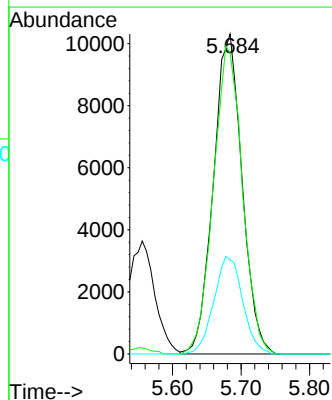
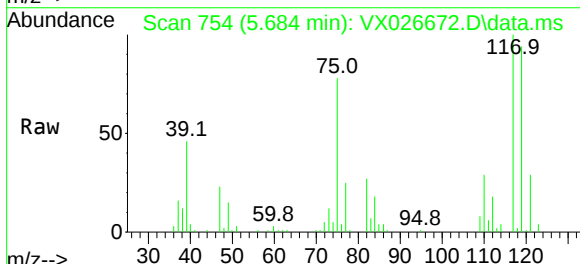
Tgt Ion: 117 Resp: 29898

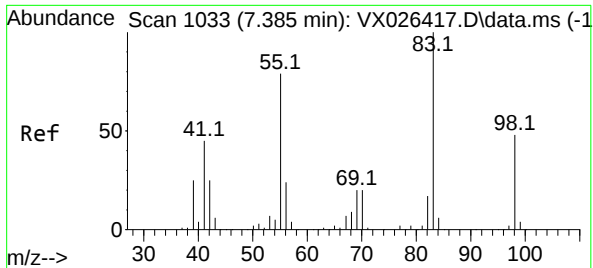
Ion Ratio Lower Upper

117 100

119 94.0 74.7 112.1

121 29.5 25.4 38.0

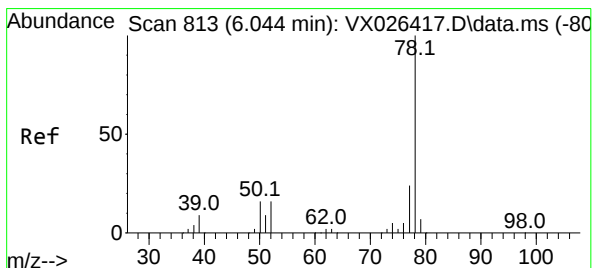
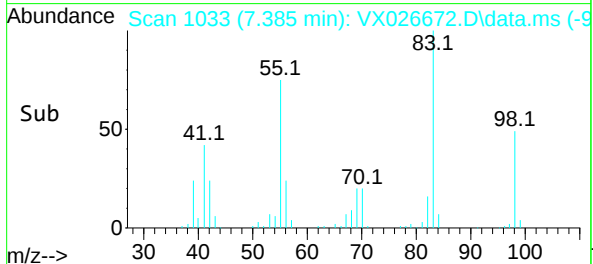
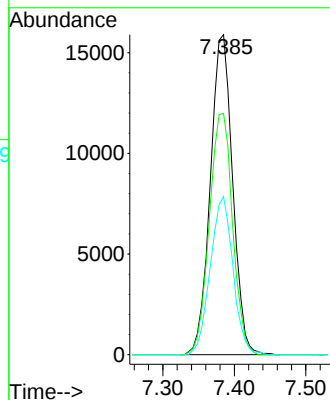
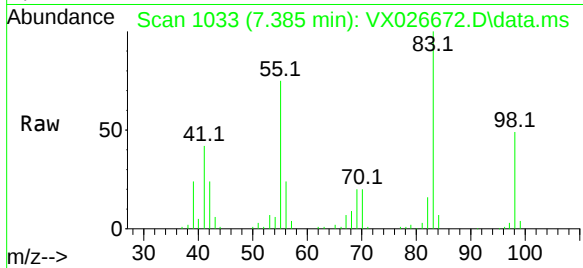




#39  
Methylcyclohexane  
Concen: 17.749 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

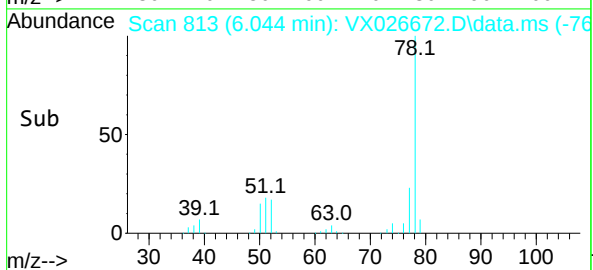
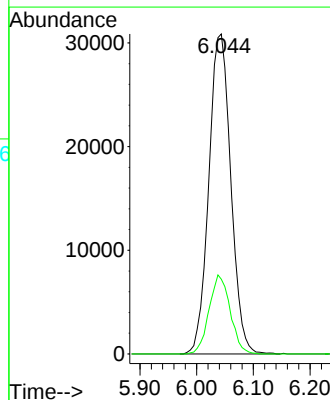
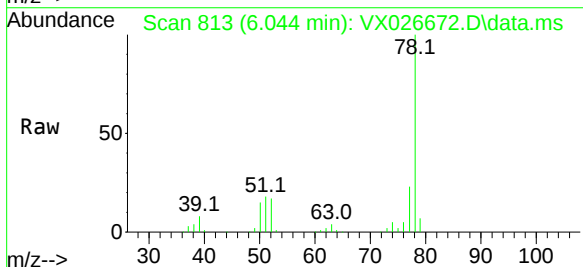
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

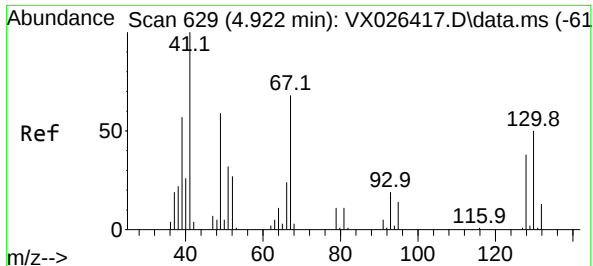
Tgt Ion: 83 Resp: 34412  
Ion Ratio Lower Upper  
83 100  
55 75.4 63.6 95.4  
98 49.4 38.4 57.6



#40  
Benzene  
Concen: 18.722 ug/l  
RT: 6.044 min Scan# 813  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 78 Resp: 83178  
Ion Ratio Lower Upper  
78 100  
77 23.4 18.9 28.3



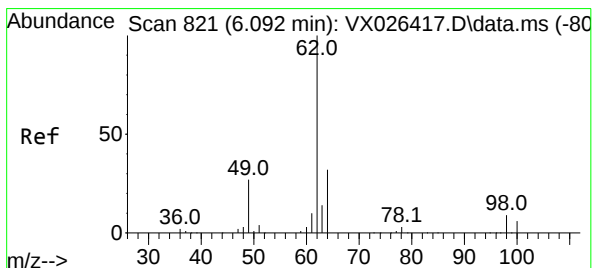
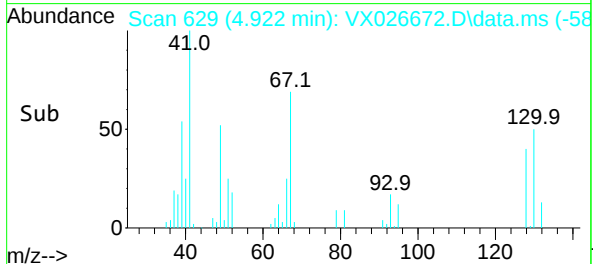
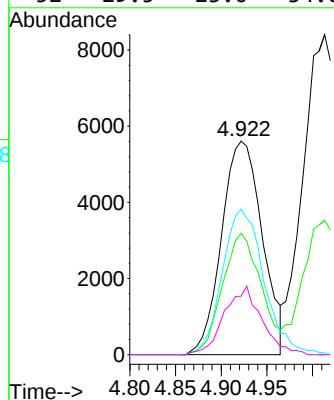
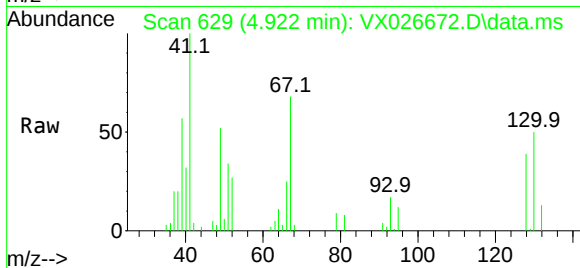


#41  
Methacrylonitrile  
Concen: 18.879 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Tgt Ion: 41 Resp: 17389

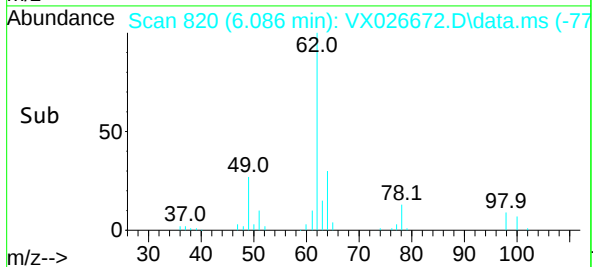
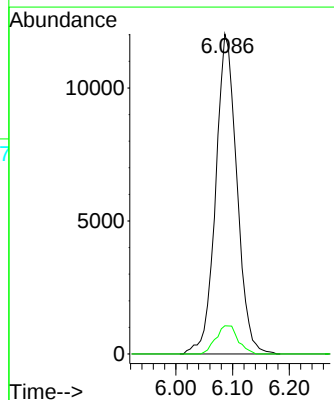
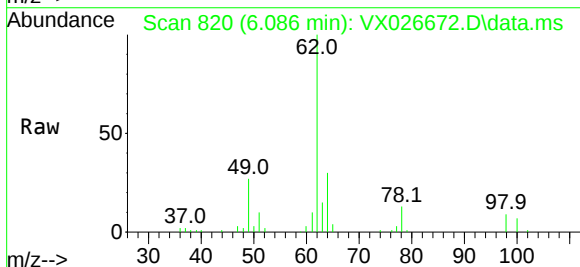
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 54.2  | 45.4  | 68.0  |
| 67  | 69.6  | 53.2  | 79.8  |
| 52  | 29.5  | 23.0  | 34.6  |

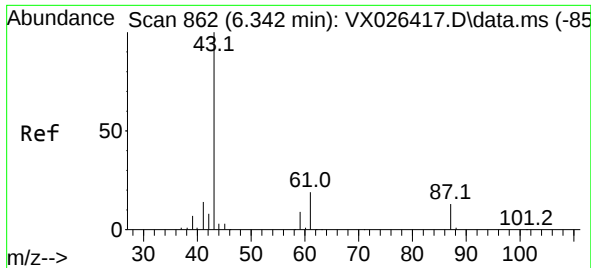


#42  
1,2-Dichloroethane  
Concen: 17.969 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 62 Resp: 31235

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 9.2   | 0.0   | 17.8  |

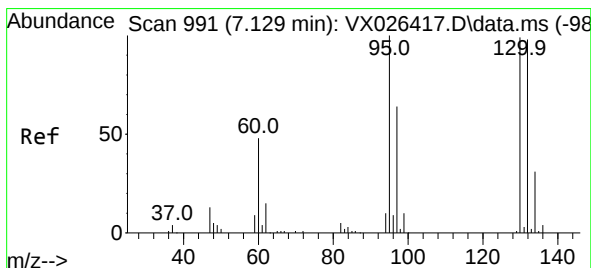
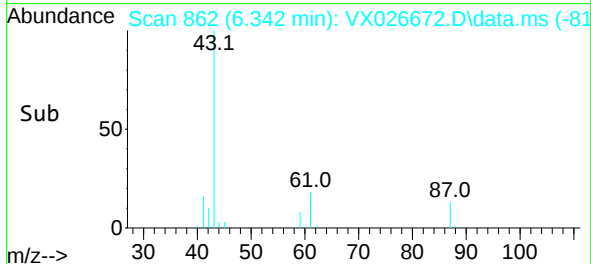
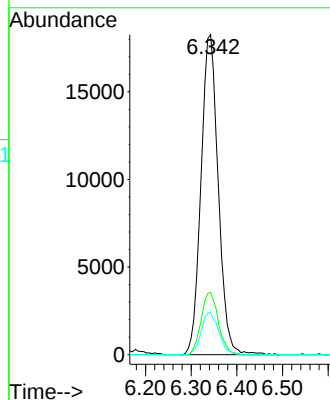
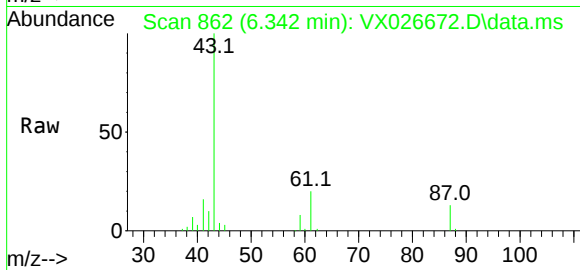




#43  
Isopropyl Acetate  
Concen: 18.230 ug/l  
RT: 6.342 min Scan# 80  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

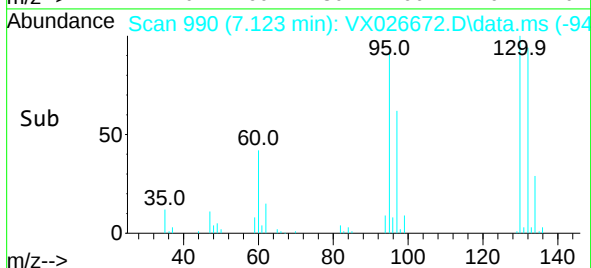
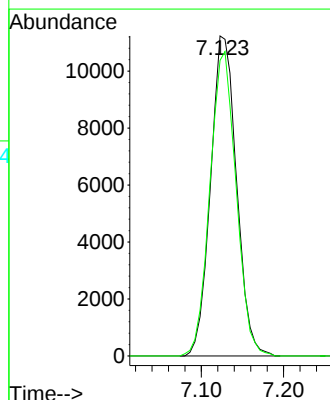
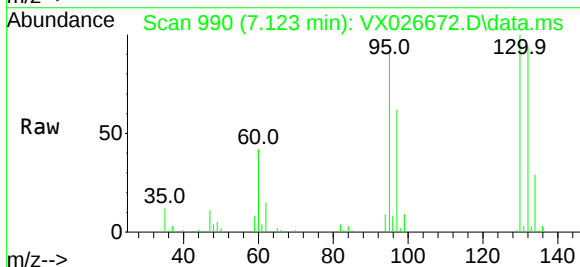
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Tgt Ion: 43 Resp: 47882  
Ion Ratio Lower Upper  
43 100  
61 19.5 15.4 23.0  
87 13.3 10.2 15.2



#44  
Trichloroethene  
Concen: 19.528 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:130 Resp: 24618  
Ion Ratio Lower Upper  
130 100  
95 92.3 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.370 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

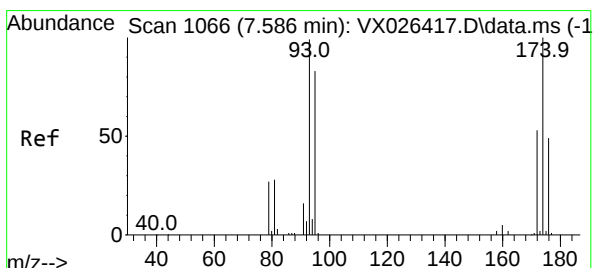
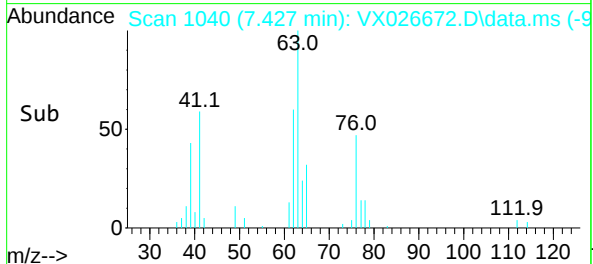
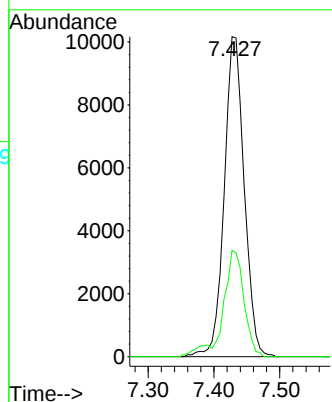
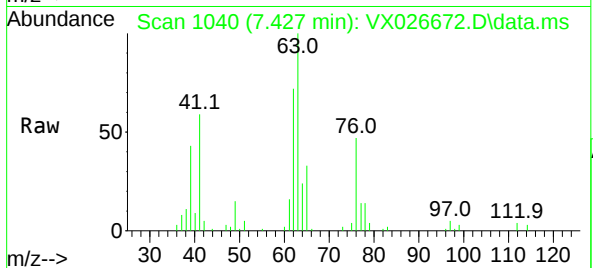
VX0131WBS01

Tgt Ion: 63 Resp: 21481

Ion Ratio Lower Upper

63 100

65 33.3 23.8 35.6



#46

Dibromomethane

Concen: 18.905 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

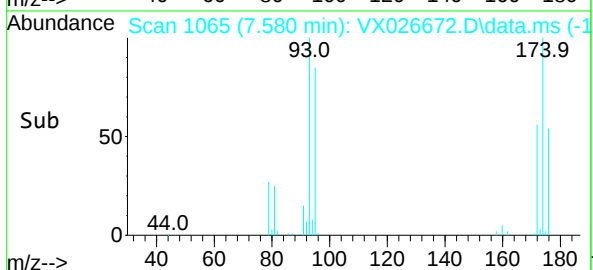
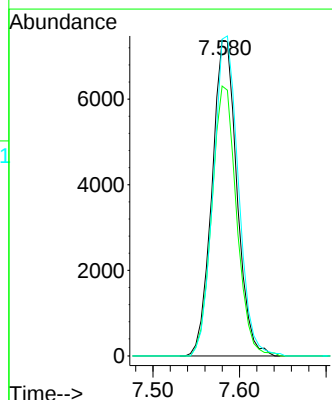
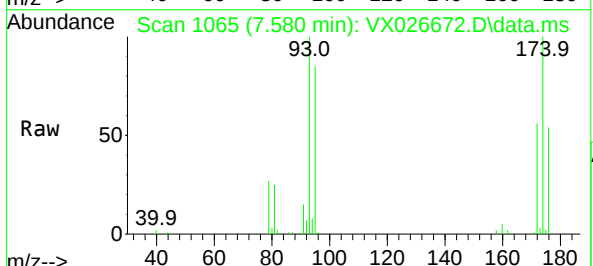
Tgt Ion: 93 Resp: 14779

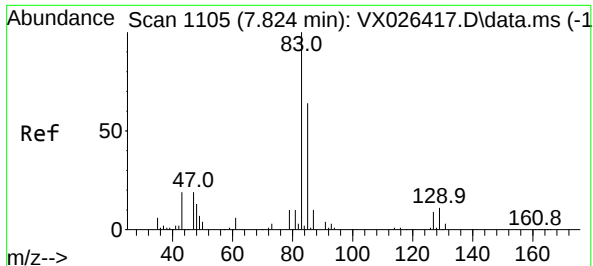
Ion Ratio Lower Upper

93 100

95 84.4 66.1 99.1

174 101.3 78.7 118.1

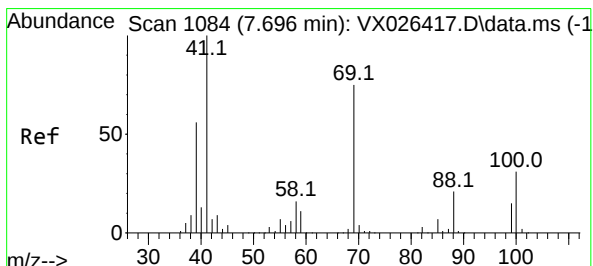
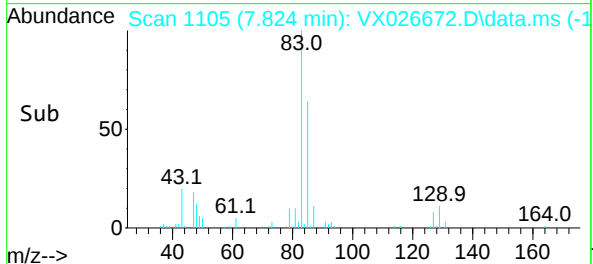
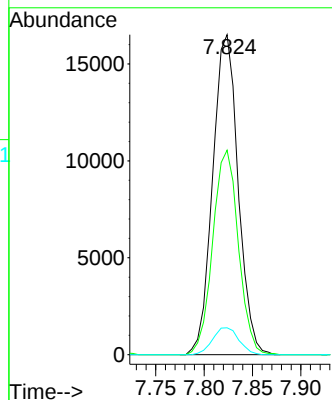
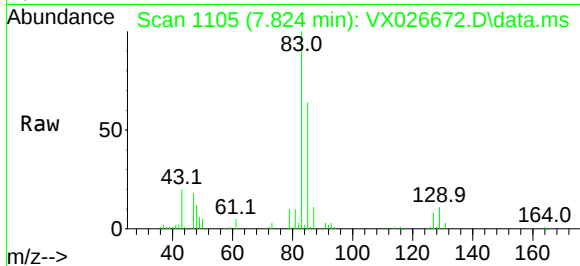




#47  
Bromodichloromethane  
Concen: 19.108 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

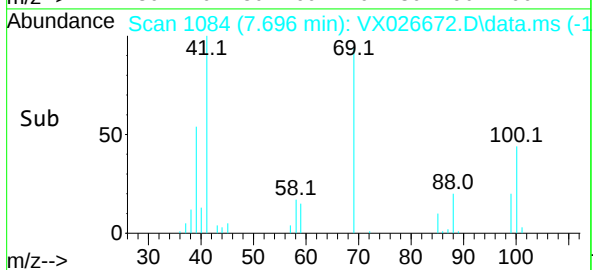
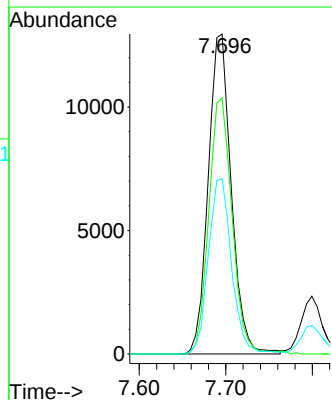
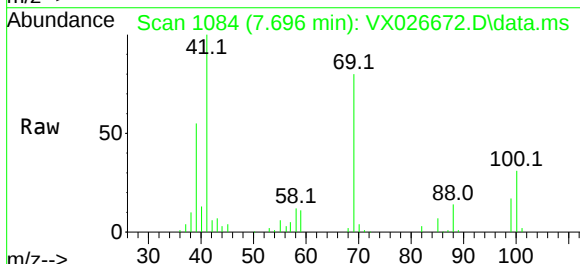
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

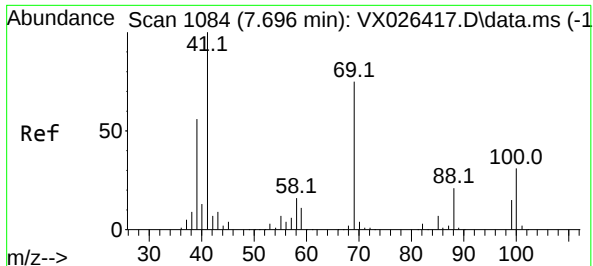
|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 30183 |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 85 63.9     | 51.4 77.0   |
| 127 8.4     | 6.9 10.3    |



#48  
Methyl methacrylate  
Concen: 18.390 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

|             |             |
|-------------|-------------|
| Tgt Ion: 41 | Resp: 23938 |
| Ion Ratio   | Lower Upper |
| 41 100      |             |
| 69 81.1     | 62.2 93.4   |
| 39 55.4     | 45.4 68.0   |





#49

1,4-Dioxane

Concen: 329.385 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

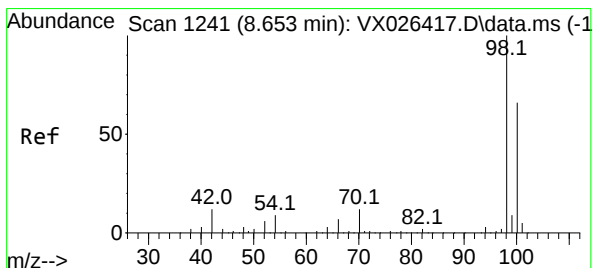
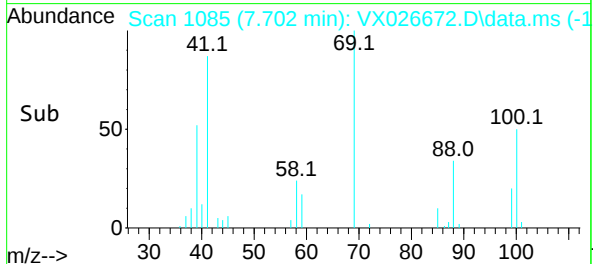
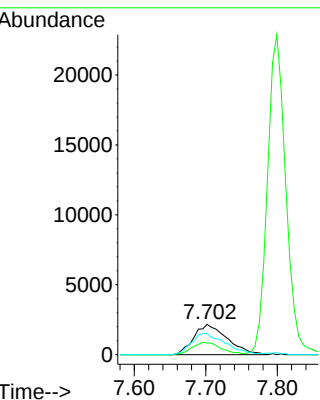
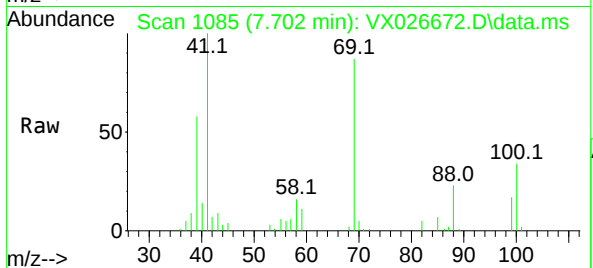
Tgt Ion: 88 Resp: 7036

Ion Ratio Lower Upper

88 100

43 35.4 29.9 44.9

58 71.7 57.8 86.6



#50

Toluene-d8

Concen: 49.942 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX026672.D

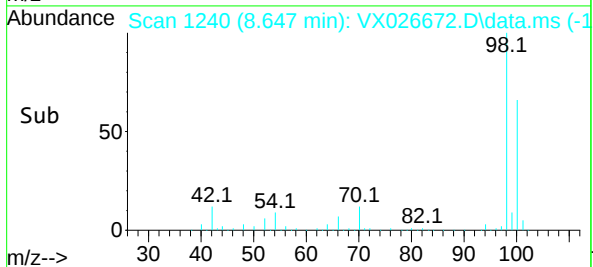
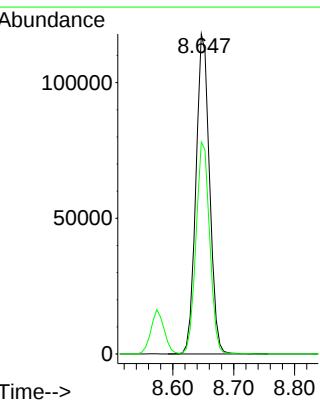
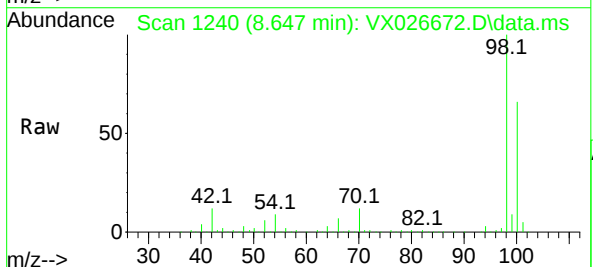
Acq: 31 Jan 2022 12:00

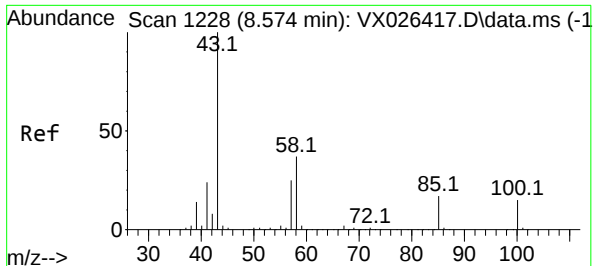
Tgt Ion: 98 Resp: 183244

Ion Ratio Lower Upper

98 100

100 66.4 53.2 79.8

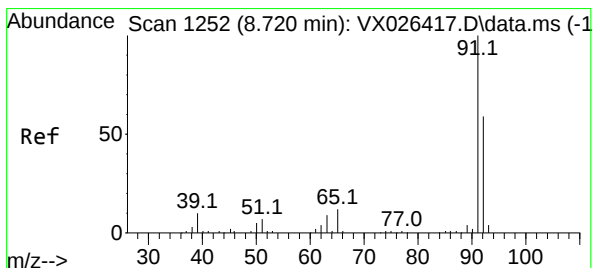
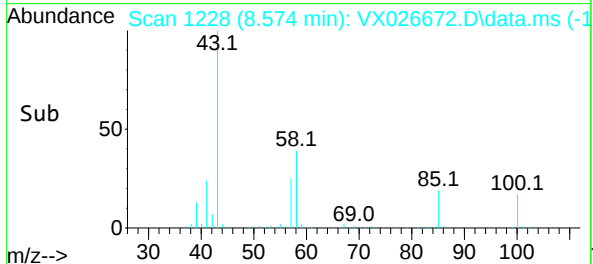
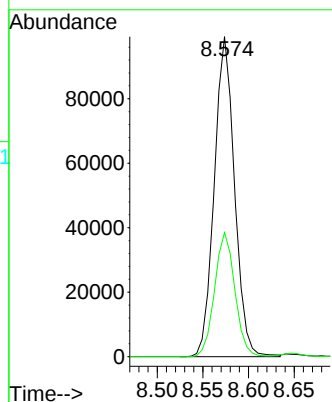
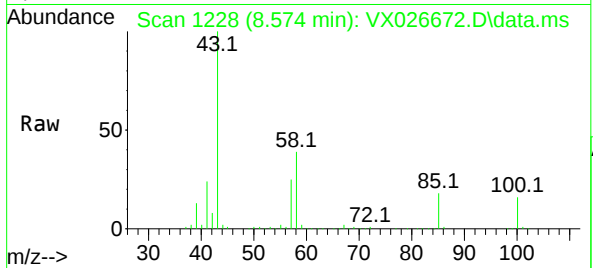




#51  
4-Methyl-2-Pentanone  
Concen: 98.120 ug/l  
RT: 8.574 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

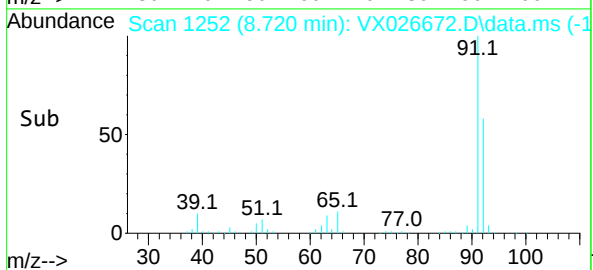
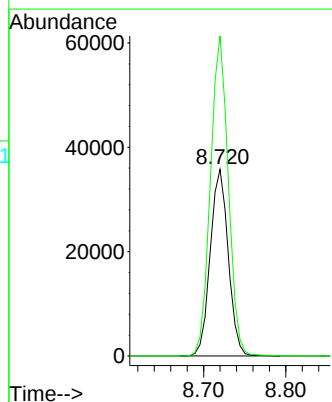
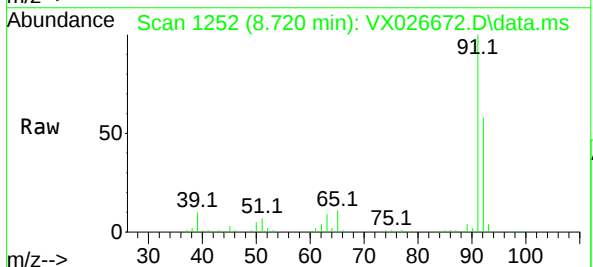
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

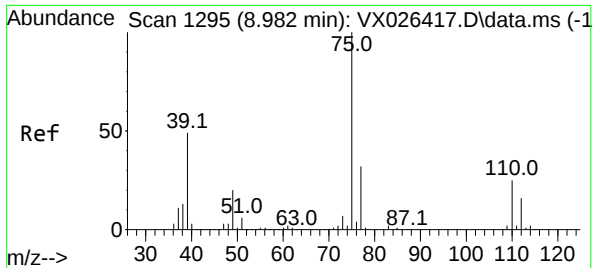
Tgt Ion: 43 Resp: 152860  
Ion Ratio Lower Upper  
43 100  
58 38.8 30.5 45.7



#52  
Toluene  
Concen: 19.954 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 92 Resp: 54364  
Ion Ratio Lower Upper  
92 100  
91 170.4 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.654 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

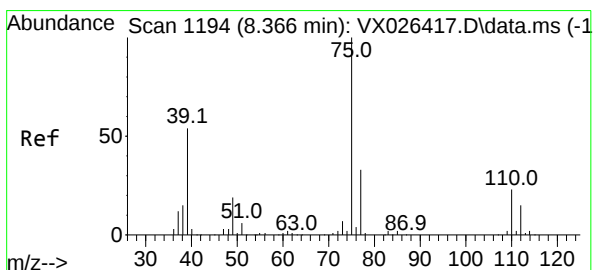
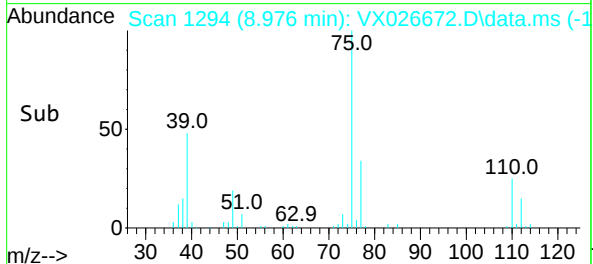
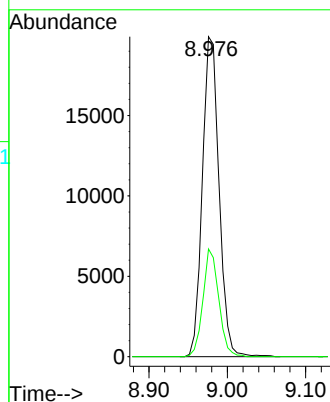
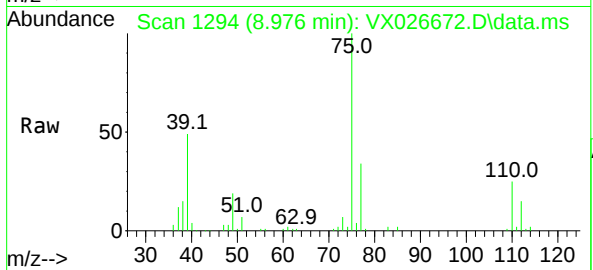
VX0131WBS01

Tgt Ion: 75 Resp: 29431

Ion Ratio Lower Upper

75 100

77 33.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.703 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

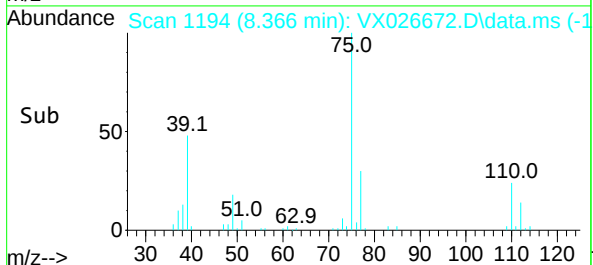
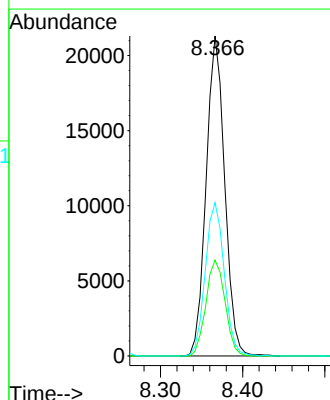
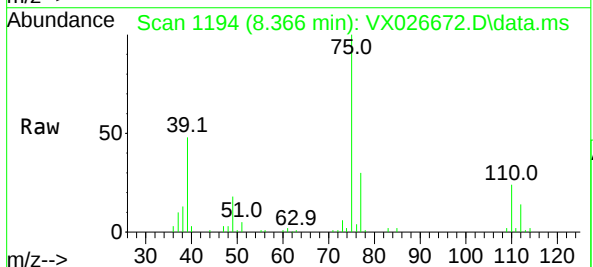
Tgt Ion: 75 Resp: 33427

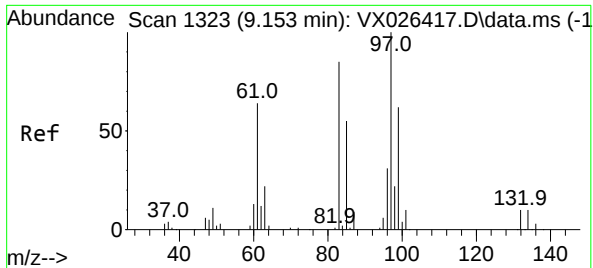
Ion Ratio Lower Upper

75 100

77 29.9 26.2 39.2

39 47.9 43.5 65.3

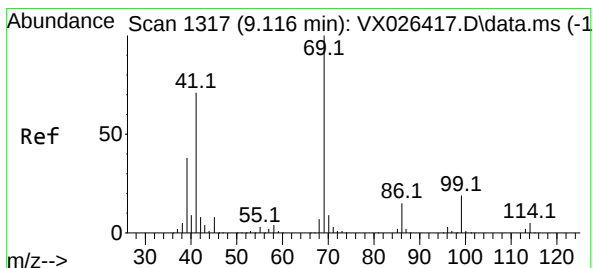
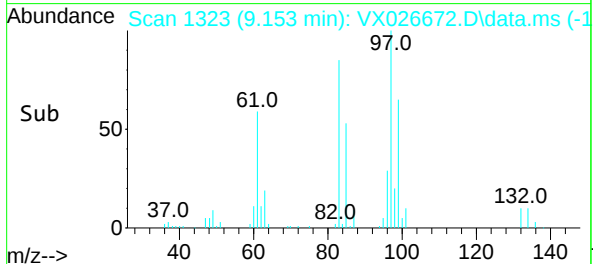
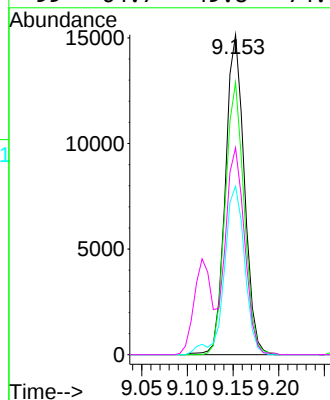
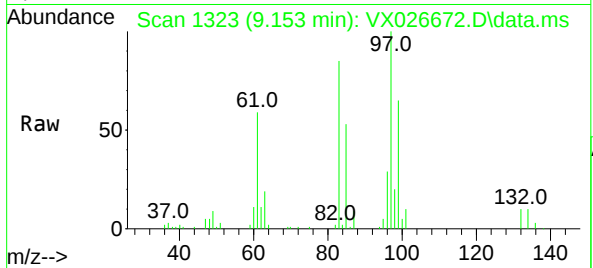




#55  
 1,1,2-Trichloroethane  
 Concen: 20.497 ug/l  
 RT: 9.153 min Scan# 1323  
 Delta R.T. 0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

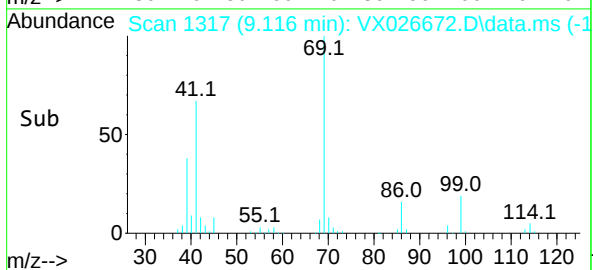
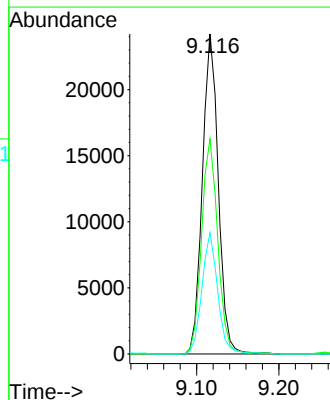
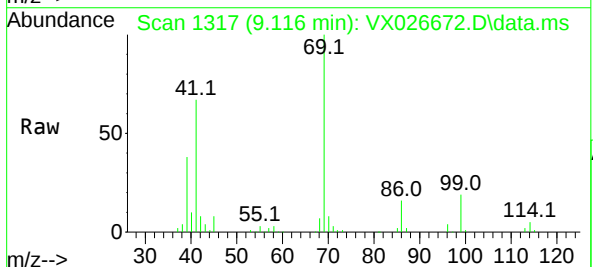
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

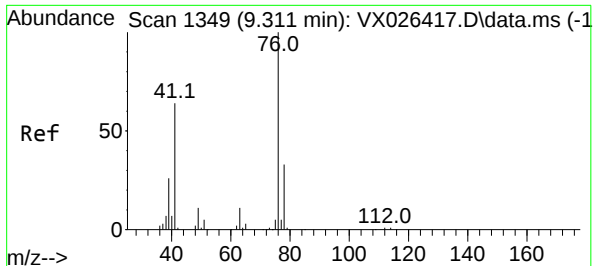
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 21792 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 85.1     | 68.4 102.6  |
| 85 52.7     | 44.0 66.0   |
| 99 64.7     | 49.8 74.6   |



#56  
 Ethyl methacrylate  
 Concen: 19.998 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

|             |             |
|-------------|-------------|
| Tgt Ion: 69 | Resp: 32584 |
| Ion Ratio   | Lower Upper |
| 69 100      |             |
| 41 68.5     | 57.2 85.8   |
| 39 37.8     | 30.9 46.3   |





#57

1,3-Dichloropropane

Concen: 20.044 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

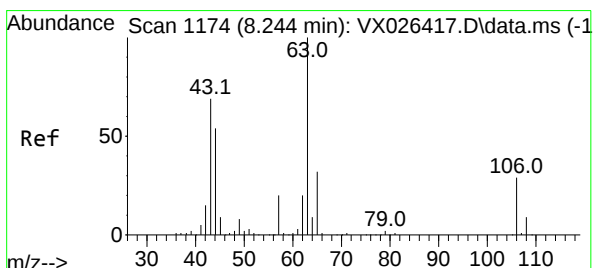
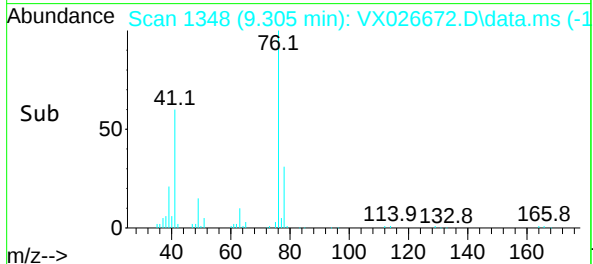
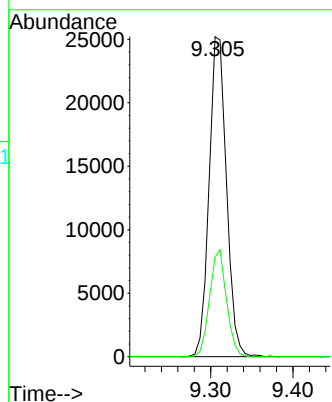
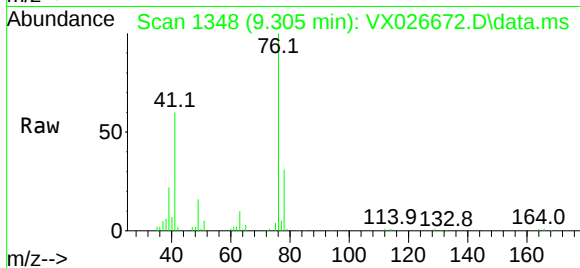
VX0131WBS01

Tgt Ion: 76 Resp: 36947

Ion Ratio Lower Upper

76 100

78 32.4 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 100.651 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026672.D

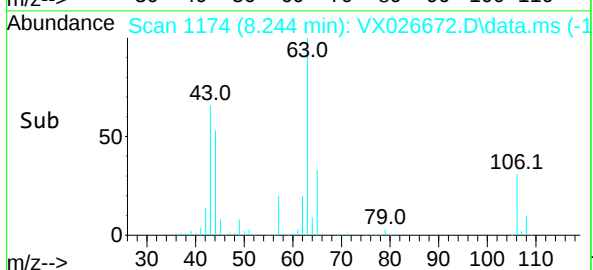
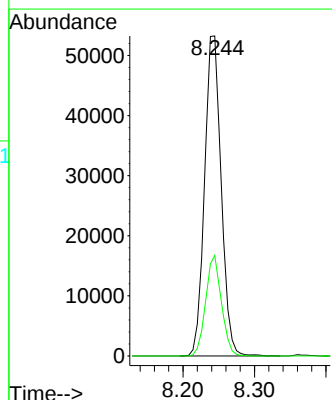
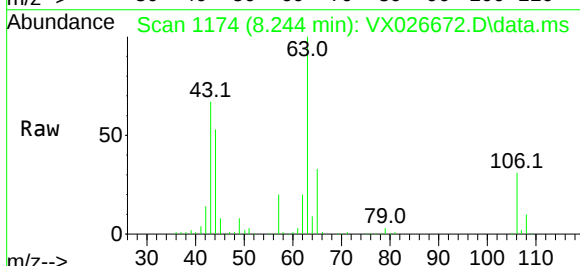
Acq: 31 Jan 2022 12:00

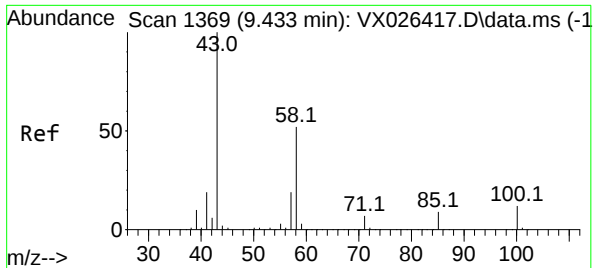
Tgt Ion: 63 Resp: 85993

Ion Ratio Lower Upper

63 100

106 29.7 23.0 34.6





#59

2-Hexanone

Concen: 97.978 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

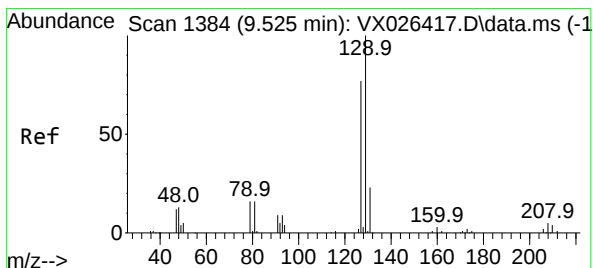
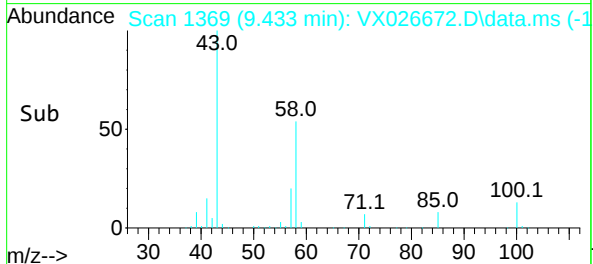
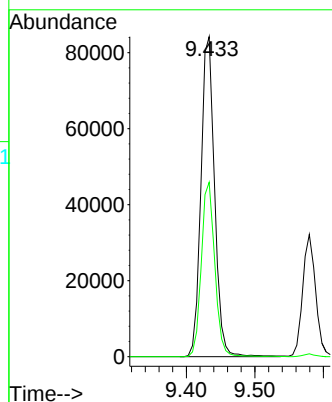
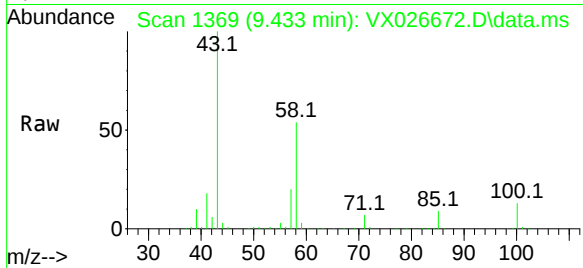
VX0131WBS01

Tgt Ion: 43 Resp: 116825

Ion Ratio Lower Upper

43 100

58 54.0 26.4 79.2



#60

Dibromochloromethane

Concen: 20.926 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX026672.D

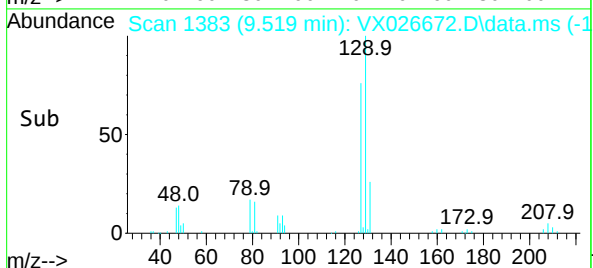
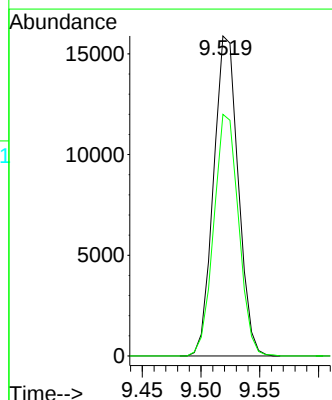
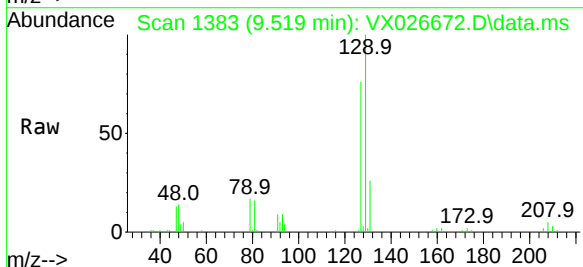
Acq: 31 Jan 2022 12:00

Tgt Ion: 129 Resp: 23184

Ion Ratio Lower Upper

129 100

127 76.1 38.5 115.5

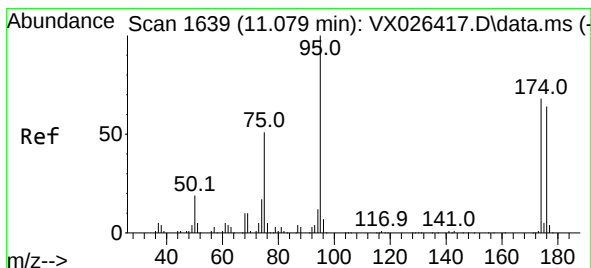
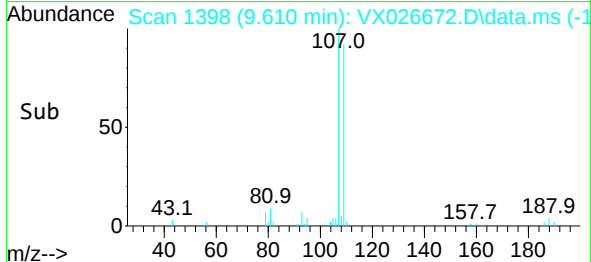
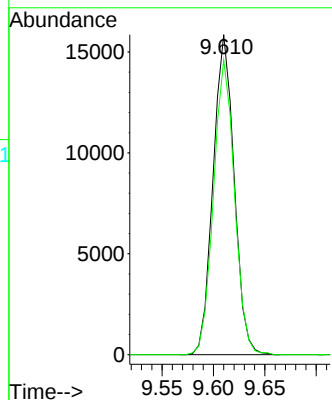
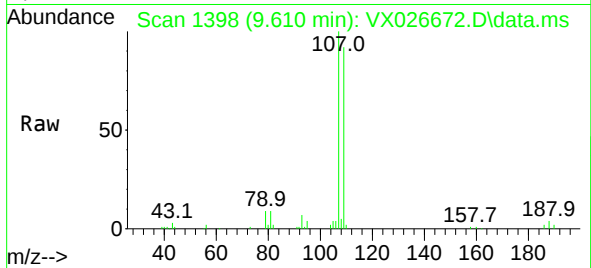




#61  
1,2-Dibromoethane  
Concen: 20.317 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

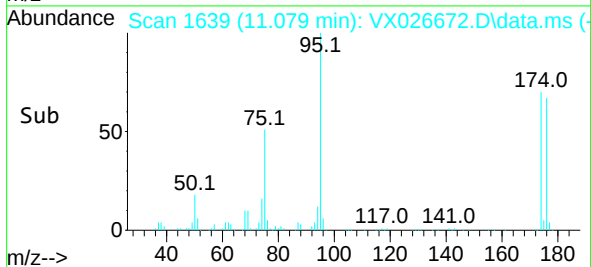
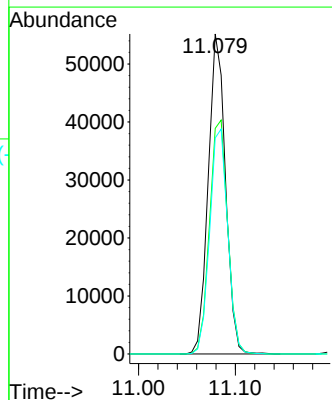
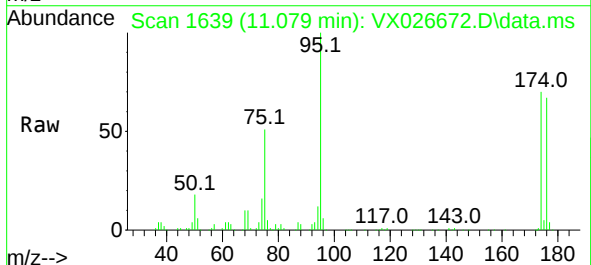
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

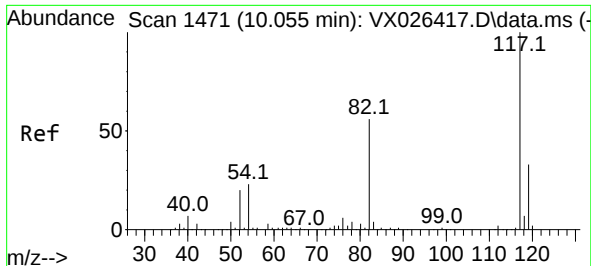
Tgt Ion:107 Resp: 22508  
Ion Ratio Lower Upper  
107 100  
109 92.2 75.5 113.3



#62  
4-Bromofluorobenzene  
Concen: 52.435 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 95 Resp: 68345  
Ion Ratio Lower Upper  
95 100  
174 76.8 0.0 148.6  
176 73.5 0.0 141.4

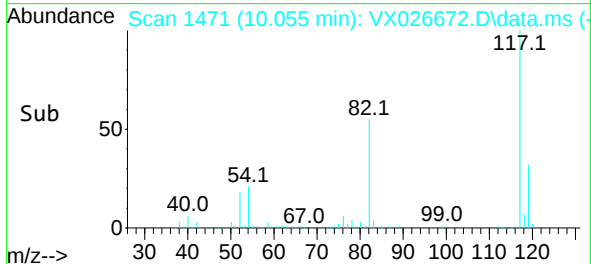
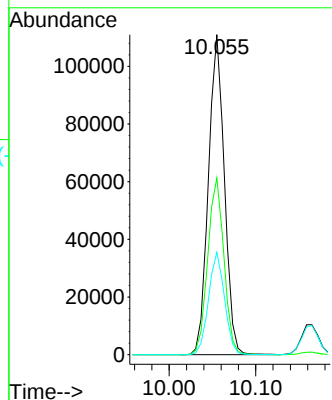
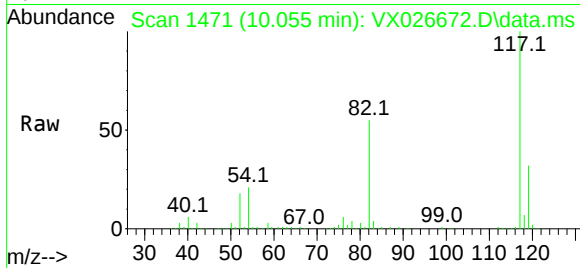




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

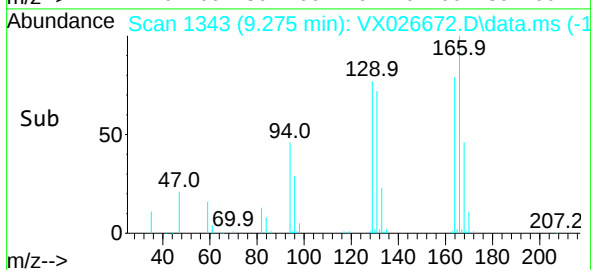
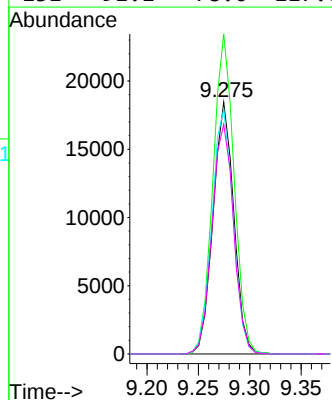
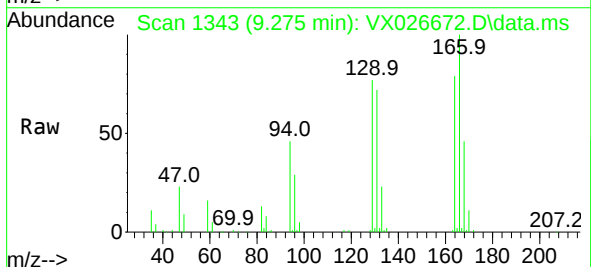
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

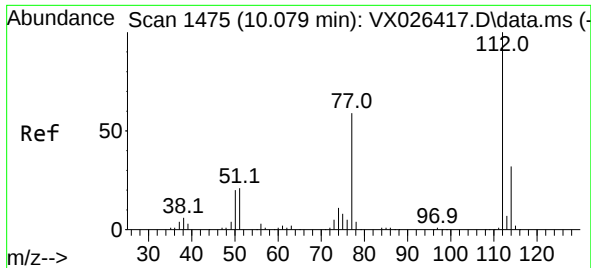
Tgt Ion:117 Resp: 142187  
Ion Ratio Lower Upper  
117 100  
82 55.3 45.2 67.8  
119 32.0 26.2 39.2



#64  
Tetrachloroethene  
Concen: 19.205 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:164 Resp: 25796  
Ion Ratio Lower Upper  
164 100  
166 127.2 101.8 152.6  
129 97.3 83.3 124.9  
131 91.1 78.0 117.0

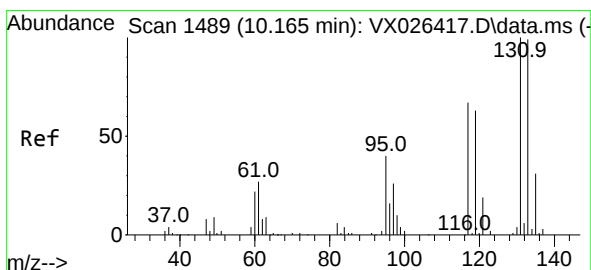
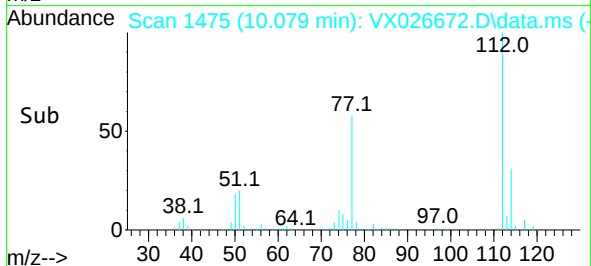
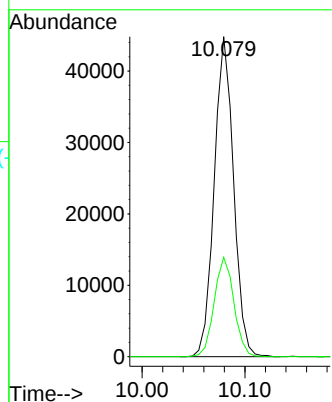
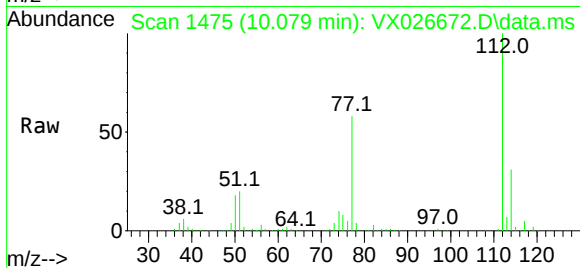




#65  
Chlorobenzene  
Concen: 19.519 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

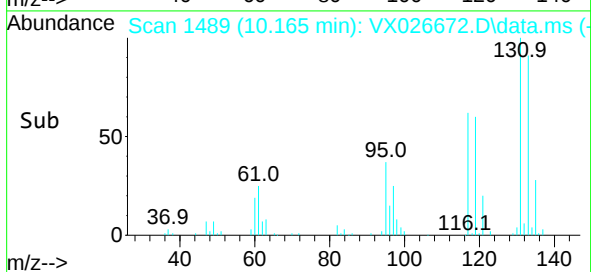
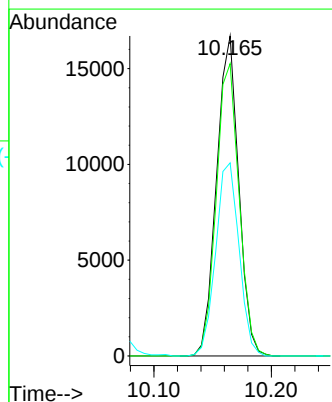
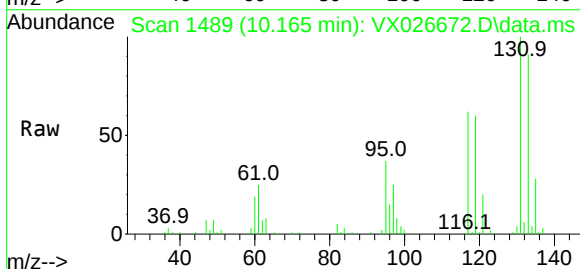
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

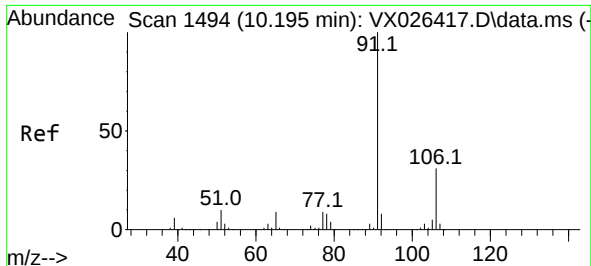
Tgt Ion:112 Resp: 58445  
Ion Ratio Lower Upper  
112 100  
114 31.1 25.3 37.9



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.681 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:131 Resp: 21896  
Ion Ratio Lower Upper  
131 100  
133 94.1 47.9 143.8  
119 63.7 31.7 95.1

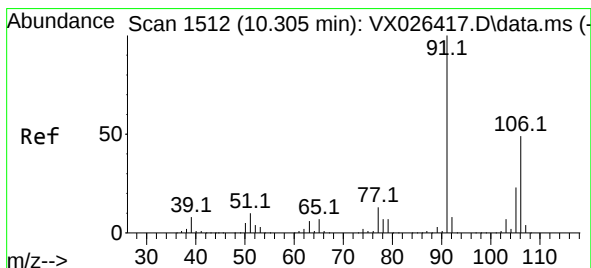
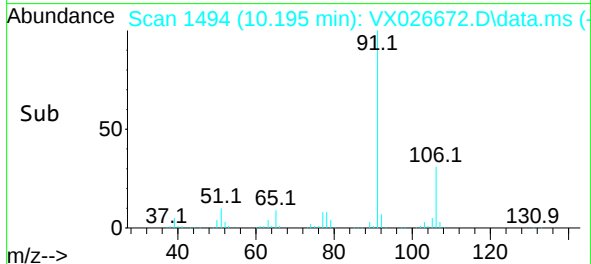
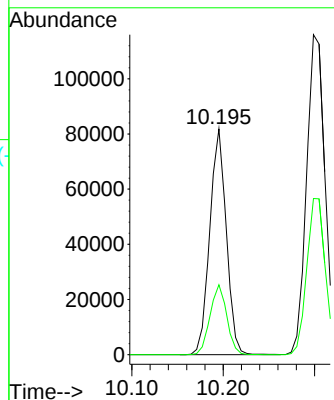
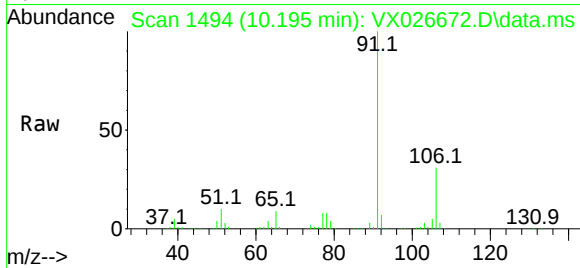




#67  
Ethyl Benzene  
Concen: 18.907 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

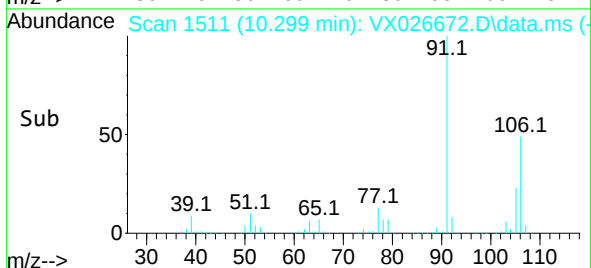
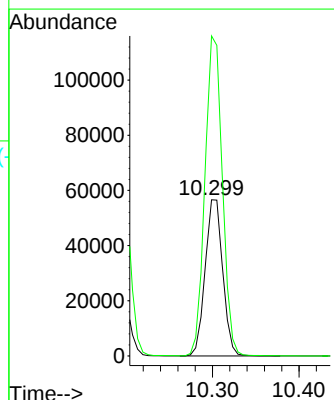
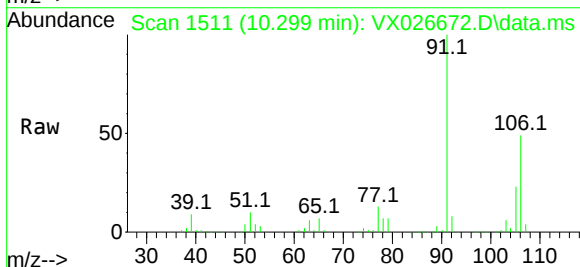
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

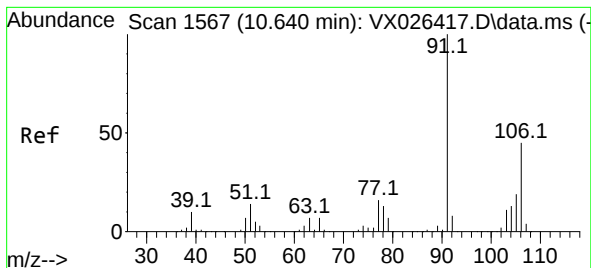
Tgt Ion: 91 Resp: 102878  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.7 37.1



#68  
m/p-Xylenes  
Concen: 39.227 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.006 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 106 Resp: 79876  
Ion Ratio Lower Upper  
106 100  
91 203.4 165.3 247.9





#69

o-Xylene

Concen: 19.736 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

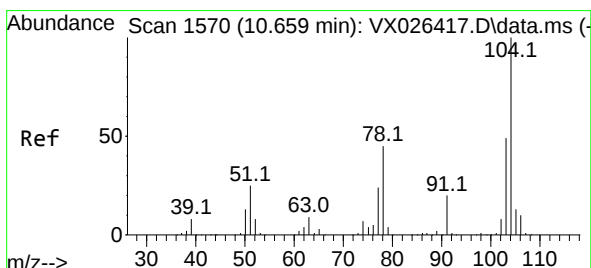
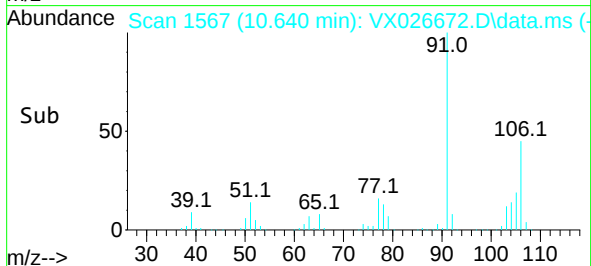
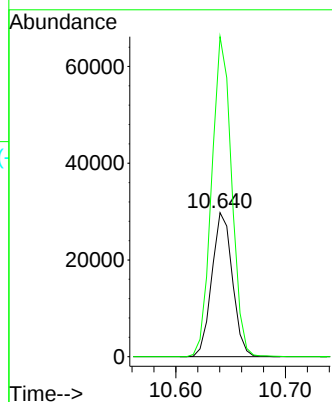
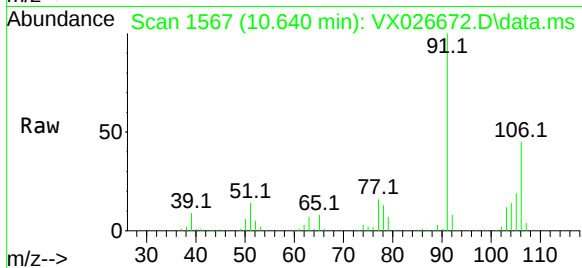
VX0131WBS01

Tgt Ion:106 Resp: 38779

Ion Ratio Lower Upper

106 100

91 216.1 109.7 329.0



#70

Styrene

Concen: 20.211 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

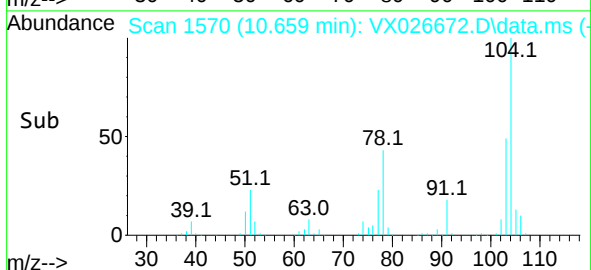
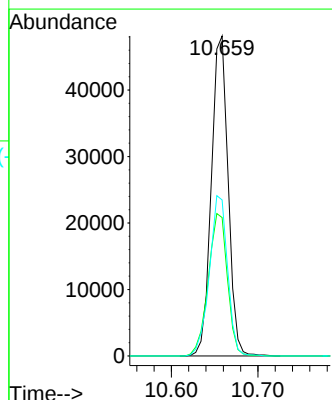
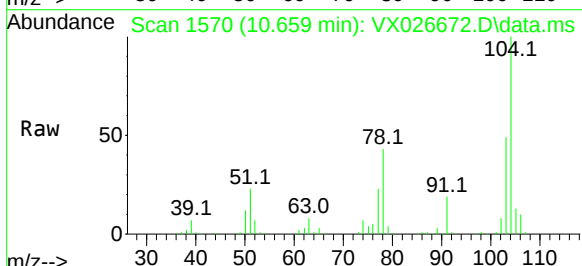
Tgt Ion:104 Resp: 64801

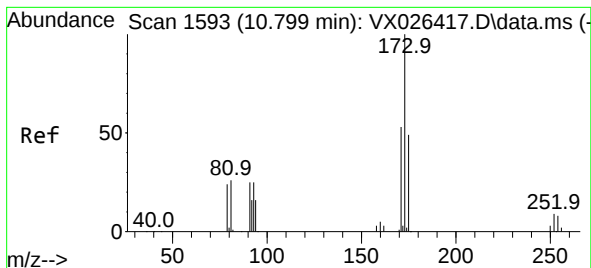
Ion Ratio Lower Upper

104 100

78 50.8 42.5 63.7

103 54.2 43.3 64.9





#71

Bromoform

Concen: 19.249 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

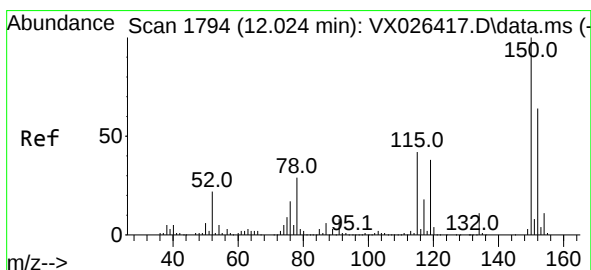
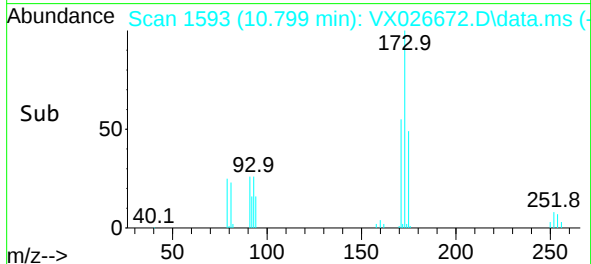
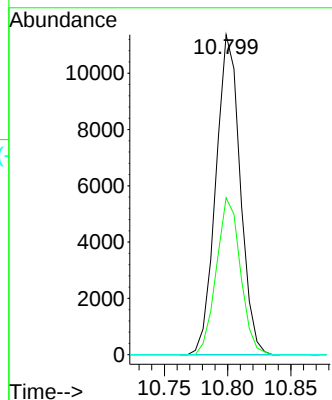
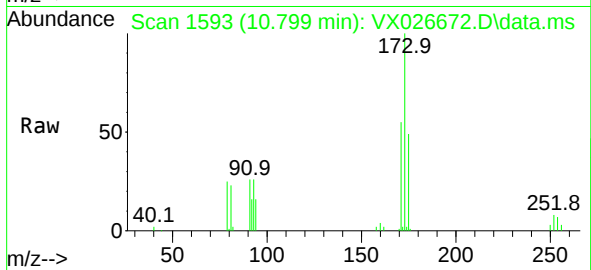
Tgt Ion:173 Resp: 15159

Ion Ratio Lower Upper

173 100

175 48.4 24.3 72.9

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

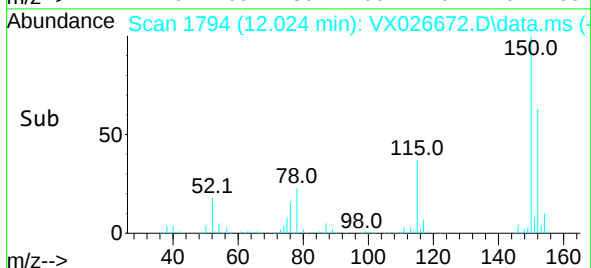
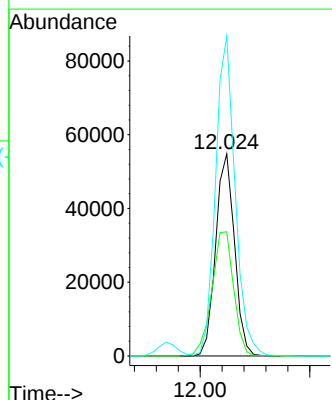
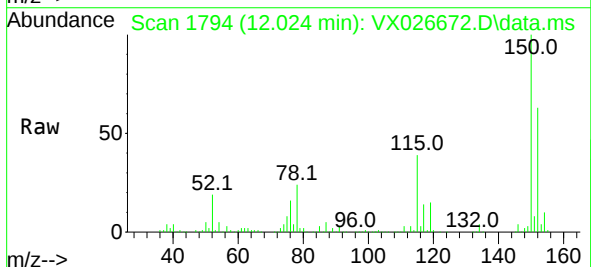
Tgt Ion:152 Resp: 65404

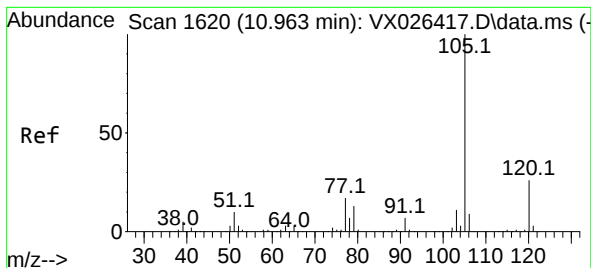
Ion Ratio Lower Upper

152 100

115 71.0 44.2 132.6

150 164.6 0.0 348.2





#73

Isopropylbenzene

Concen: 19.299 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

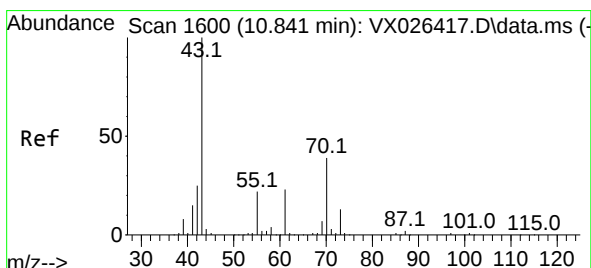
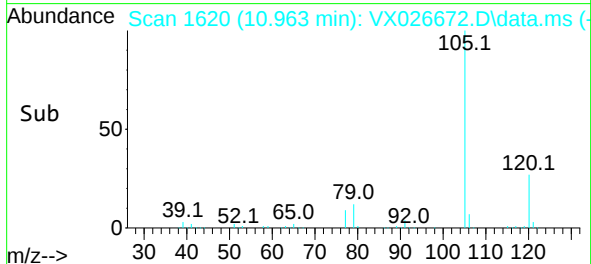
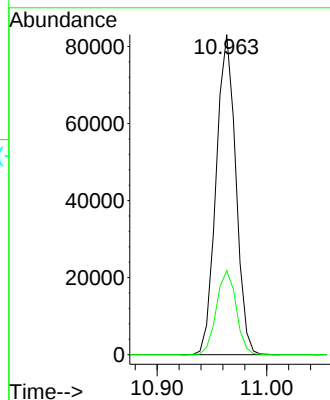
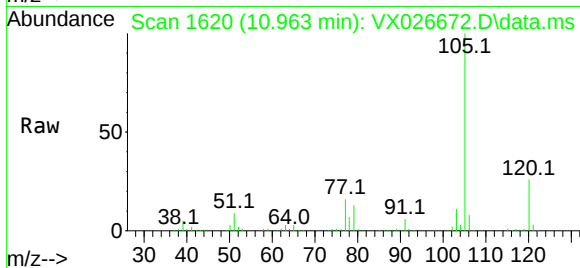
VX0131WBS01

Tgt Ion:105 Resp: 103465

Ion Ratio Lower Upper

105 100

120 26.4 13.1 39.1



#74

N-ethyl acetate

Concen: 18.221 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Tgt Ion: 43 Resp: 37712

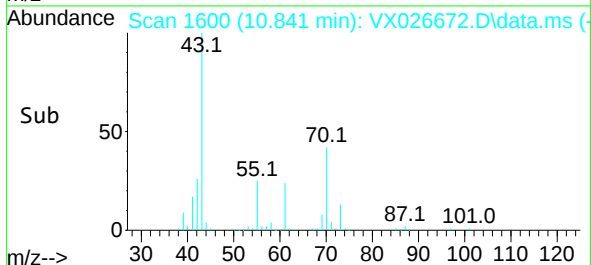
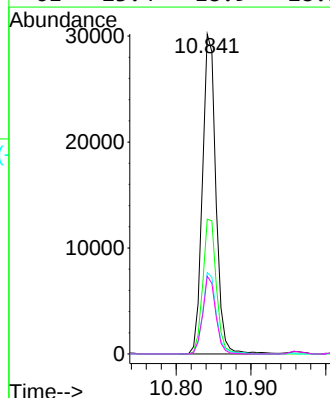
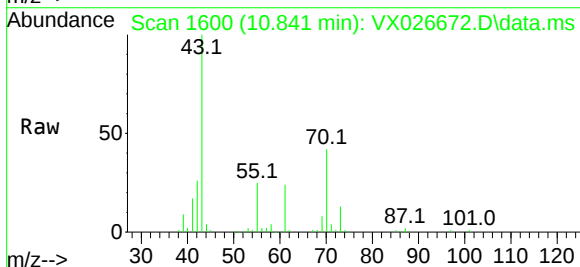
Ion Ratio Lower Upper

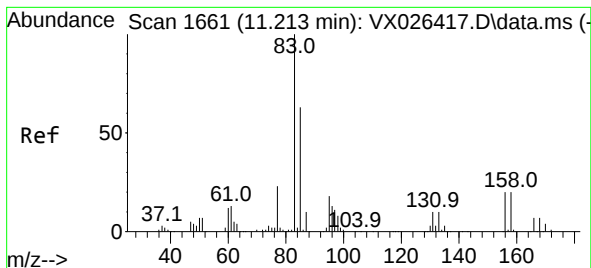
43 100

70 42.4 32.9 49.3

55 25.4 18.3 27.5

61 23.4 18.9 28.3





#75

1,1,2,2-Tetrachloroethane

Concen: 19.002 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

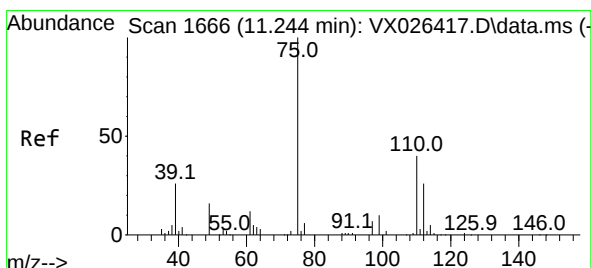
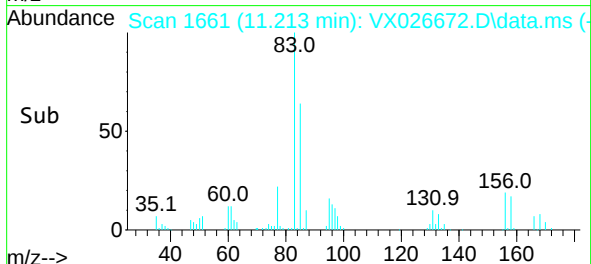
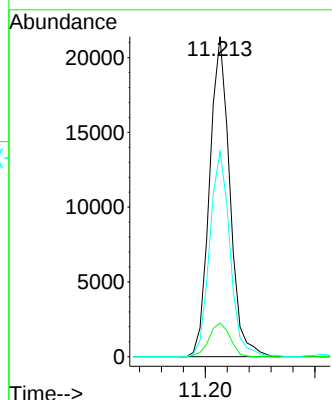
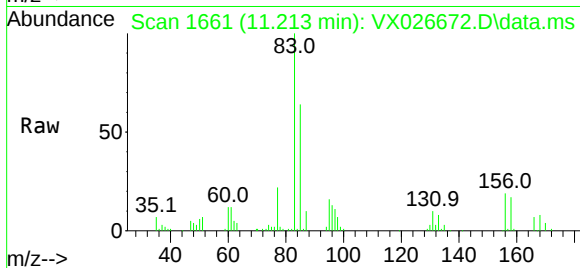
Tgt Ion: 83 Resp: 27344

Ion Ratio Lower Upper

83 100

131 11.0 5.3 15.9

85 64.5 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 22.619 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX026672.D

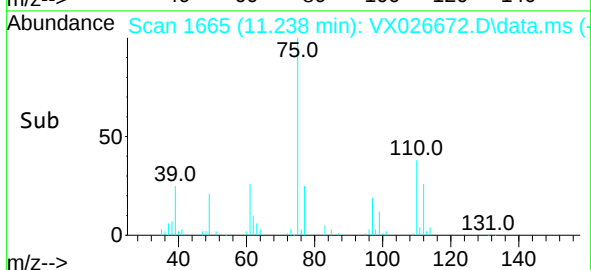
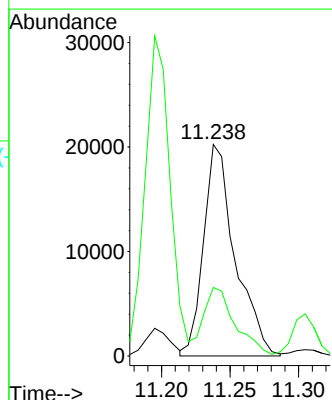
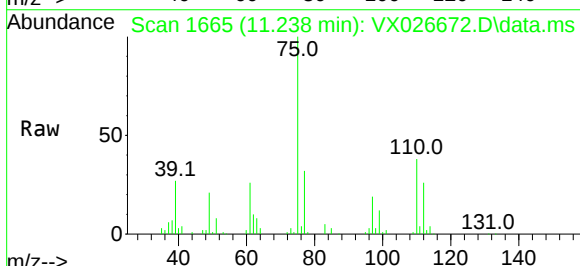
Acq: 31 Jan 2022 12:00

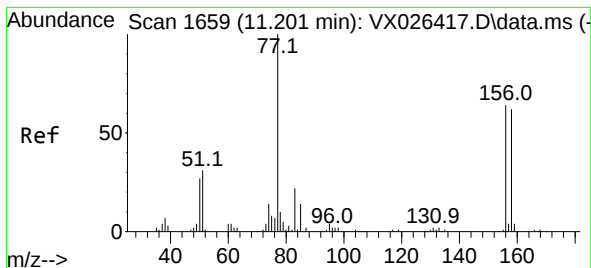
Tgt Ion: 75 Resp: 32572

Ion Ratio Lower Upper

75 100

77 32.9 18.3 54.8





#77

Bromobenzene

Concen: 19.693 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

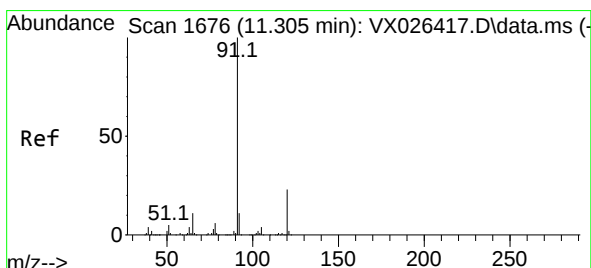
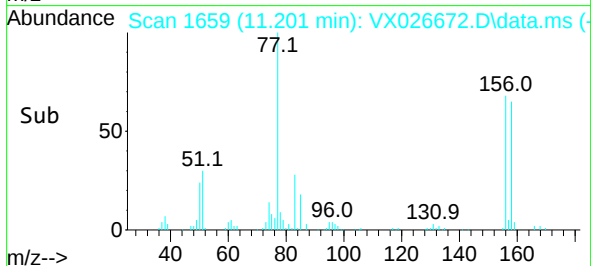
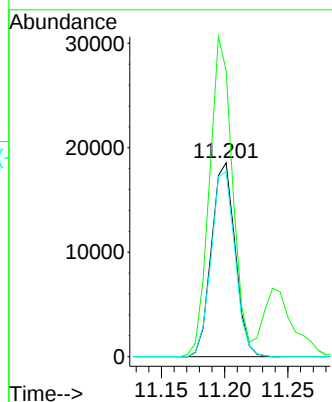
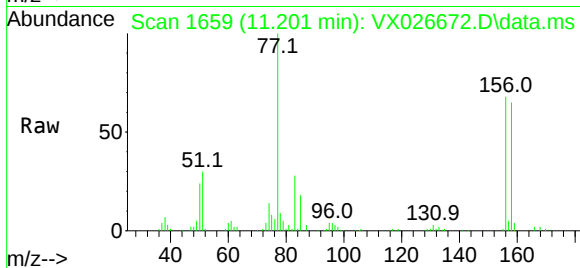
Tgt Ion:156 Resp: 24186

Ion Ratio Lower Upper

156 100

77 160.9 84.5 253.4

158 96.3 48.1 144.4



#78

n-propylbenzene

Concen: 19.278 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX026672.D

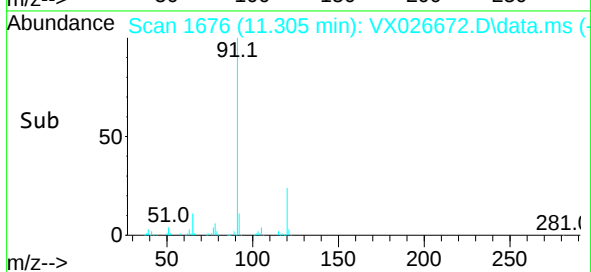
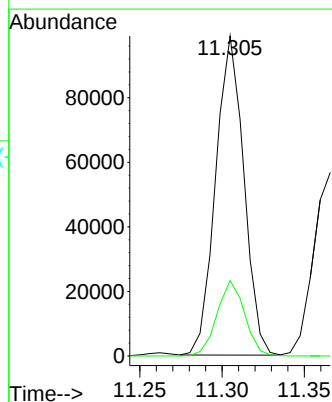
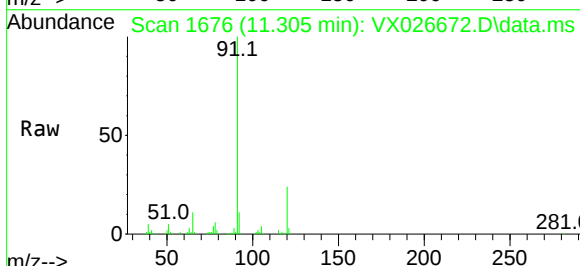
Acq: 31 Jan 2022 12:00

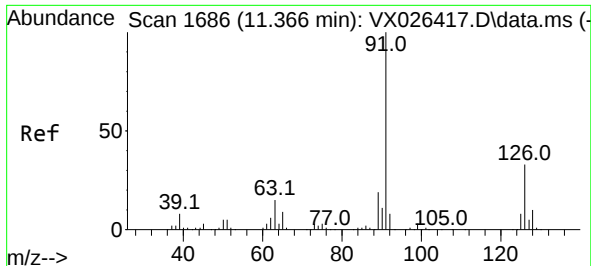
Tgt Ion: 91 Resp: 117857

Ion Ratio Lower Upper

91 100

120 23.1 11.6 34.7

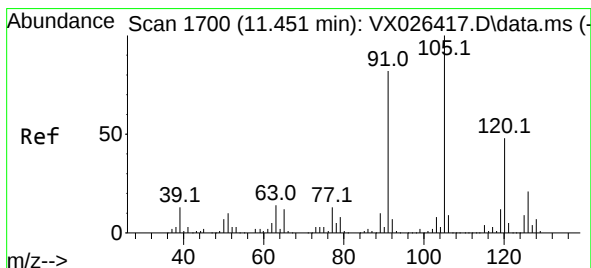
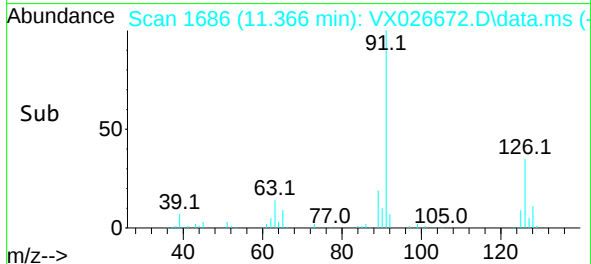
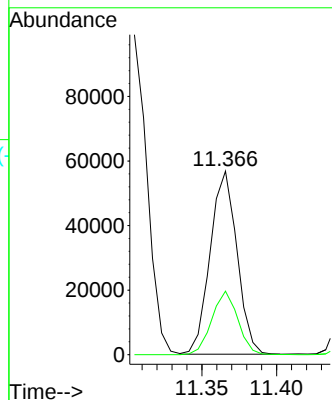
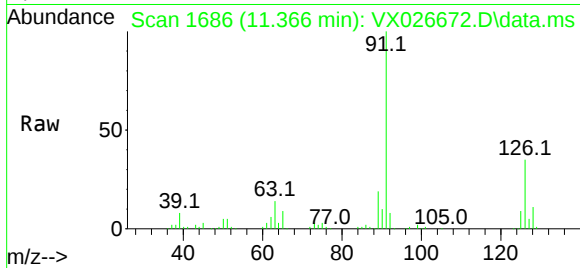




#79  
2-Chlorotoluene  
Concen: 19.100 ug/l  
RT: 11.366 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

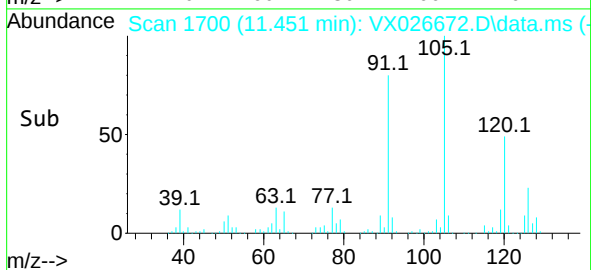
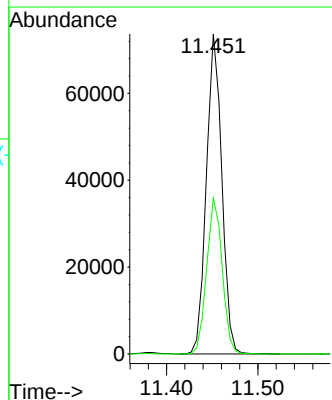
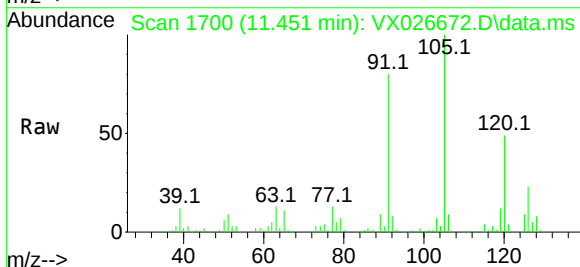
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

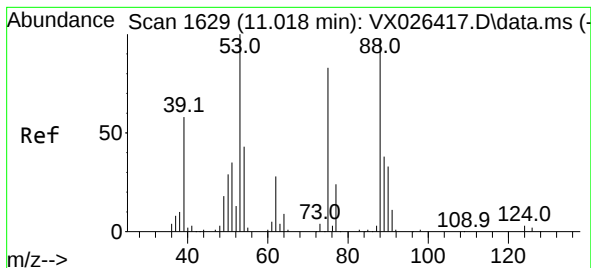
Tgt Ion: 91 Resp: 70809  
Ion Ratio Lower Upper  
91 100  
126 33.6 16.4 49.2



#80  
1,3,5-Trimethylbenzene  
Concen: 19.508 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 105 Resp: 86221  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.0 72.0

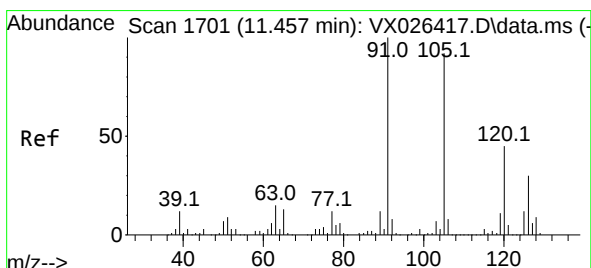
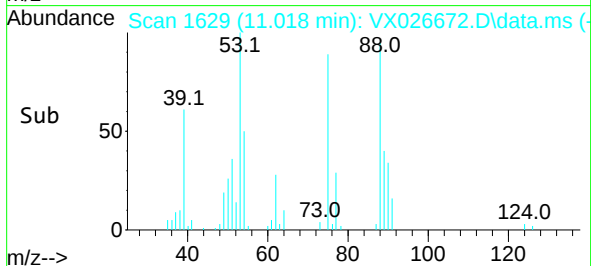
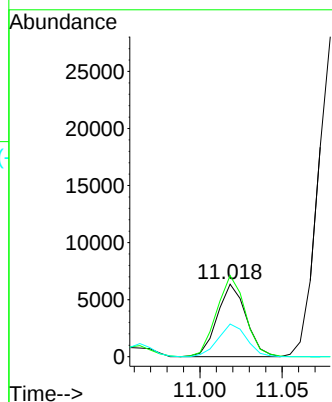
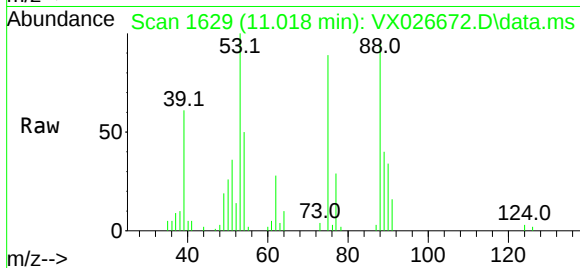




#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.218 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

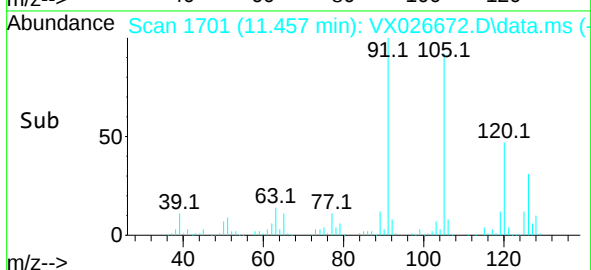
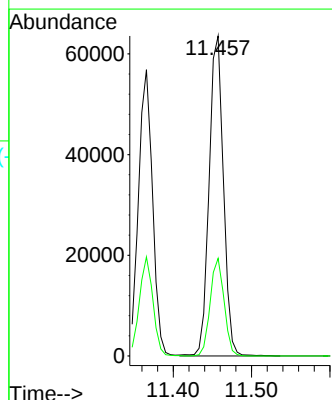
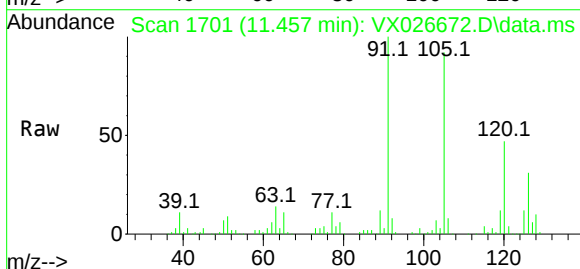
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

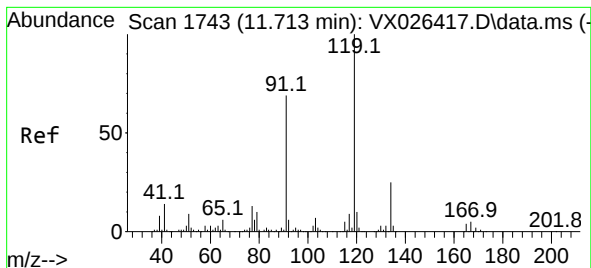
Tgt Ion: 75 Resp: 7728  
Ion Ratio Lower Upper  
75 100  
53 111.6 94.0 141.0  
89 44.8 37.0 55.4



#82  
4-Chlorotoluene  
Concen: 18.865 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 91 Resp: 80381  
Ion Ratio Lower Upper  
91 100  
126 29.6 14.1 42.4

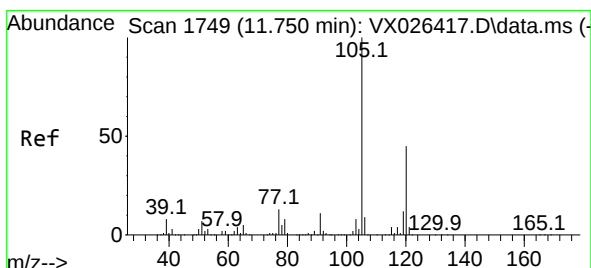
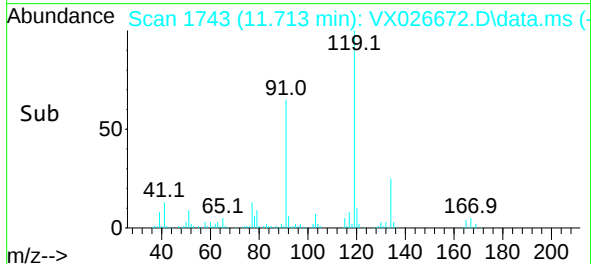
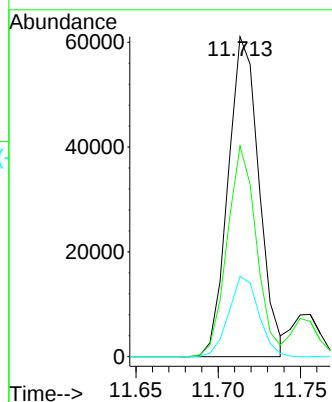
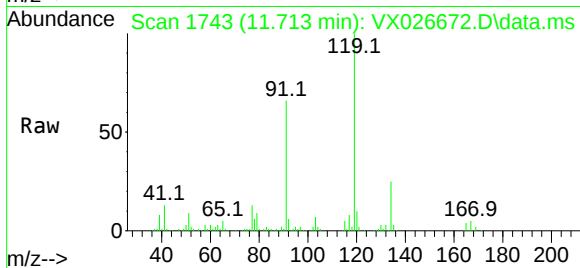




#83  
tert-Butylbenzene  
Concen: 19.346 ug/l  
RT: 11.713 min Scan# 1174  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

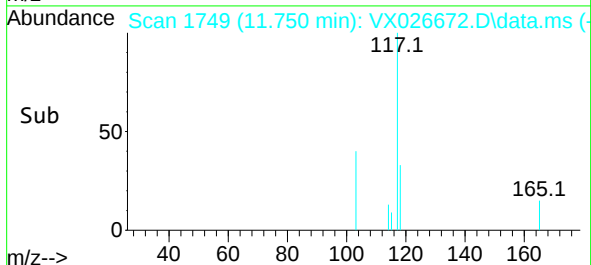
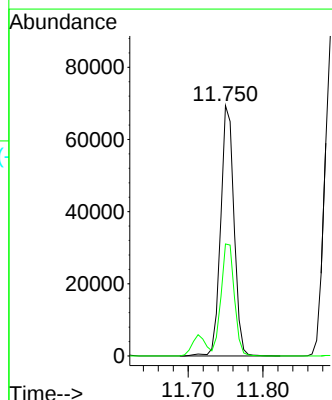
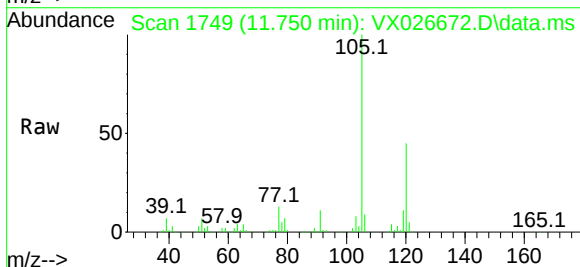
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

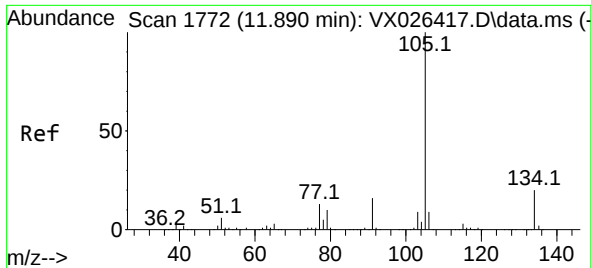
Tgt Ion:119 Resp: 79820  
Ion Ratio Lower Upper  
119 100  
91 62.4 31.4 94.0  
134 24.4 11.8 35.3



#84  
1,2,4-Trimethylbenzene  
Concen: 19.457 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:105 Resp: 86012  
Ion Ratio Lower Upper  
105 100  
120 44.8 21.9 65.5

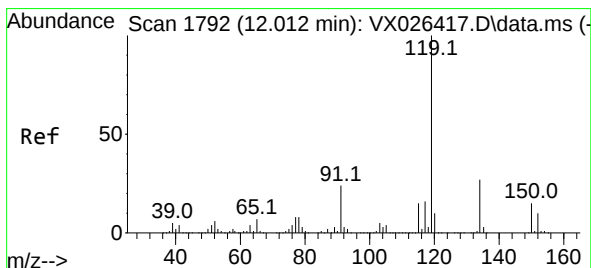
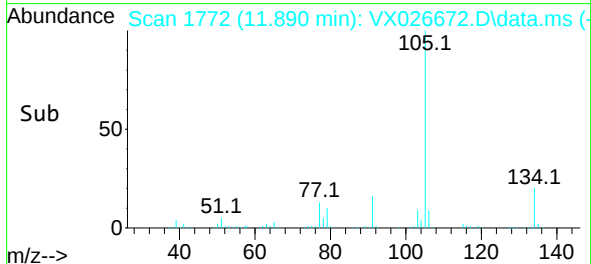
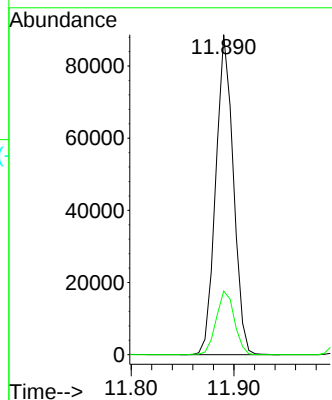
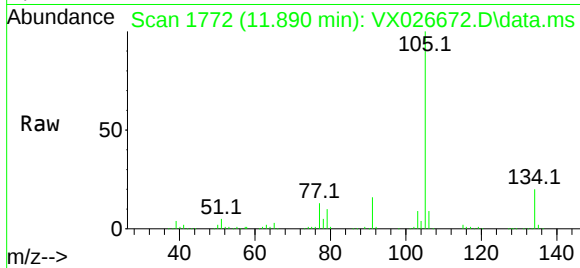




#85  
 sec-Butylbenzene  
 Concen: 19.706 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

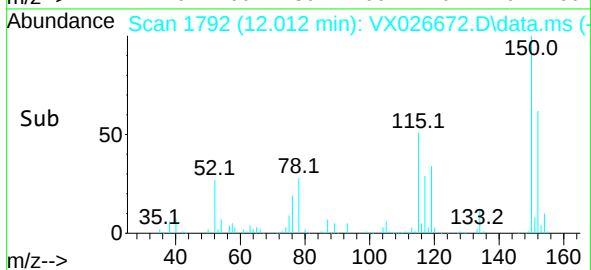
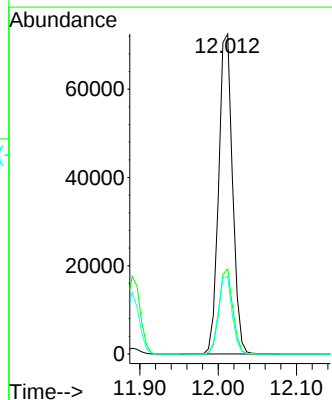
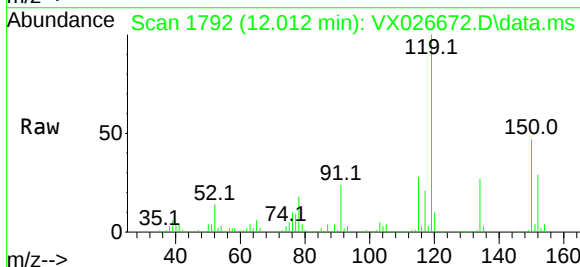
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0131WBS01

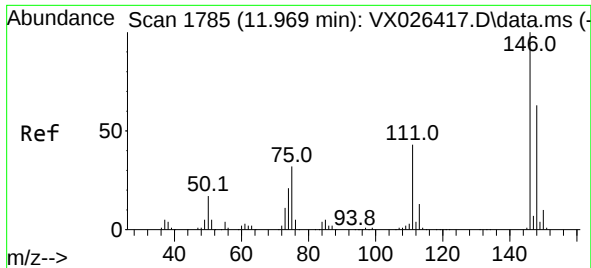
Tgt Ion:105 Resp: 105171  
 Ion Ratio Lower Upper  
 105 100  
 134 20.6 10.1 30.1



#86  
 p-Isopropyltoluene  
 Concen: 19.982 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.000 min  
 Lab File: VX026672.D  
 Acq: 31 Jan 2022 12:00

Tgt Ion:119 Resp: 89468  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 13.0 39.0  
 91 24.3 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.338 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

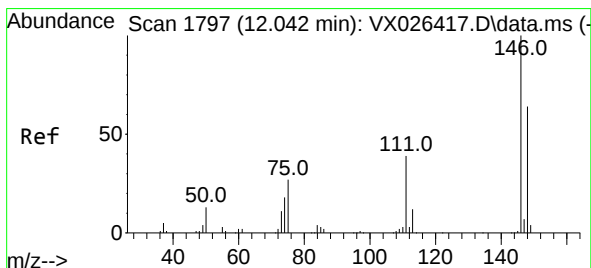
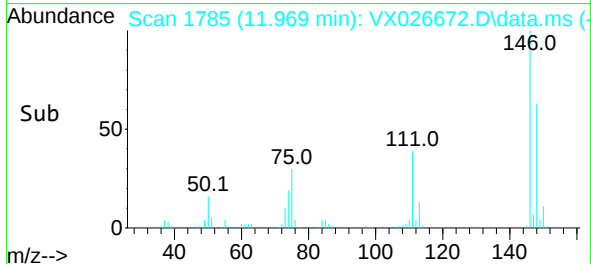
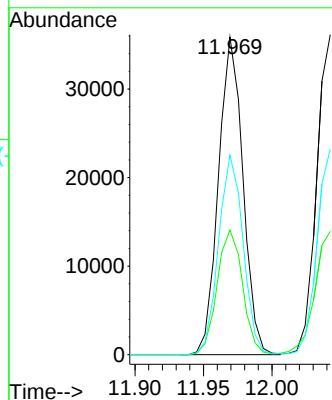
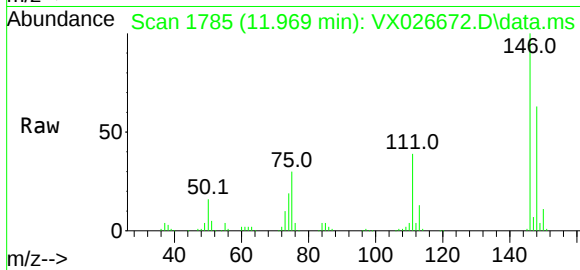
Tgt Ion:146 Resp: 44519

Ion Ratio Lower Upper

146 100

111 40.8 21.3 63.7

148 63.1 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.120 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

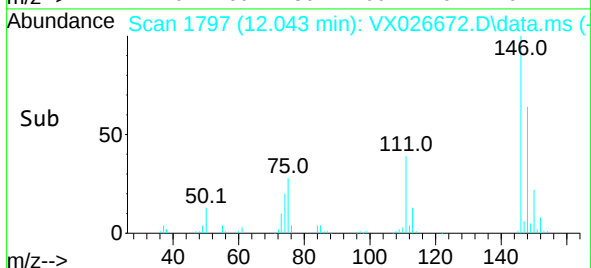
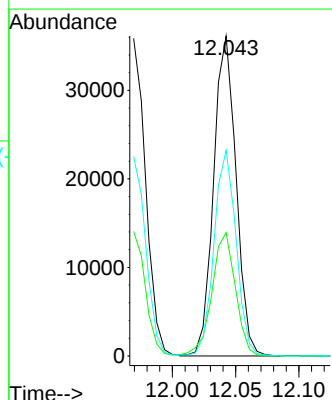
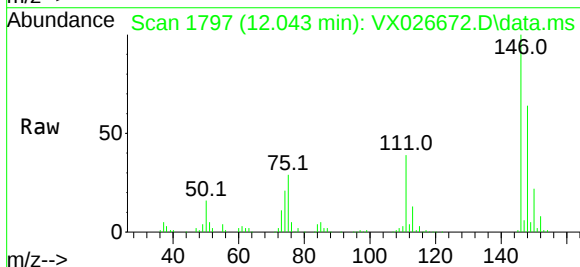
Tgt Ion:146 Resp: 44552

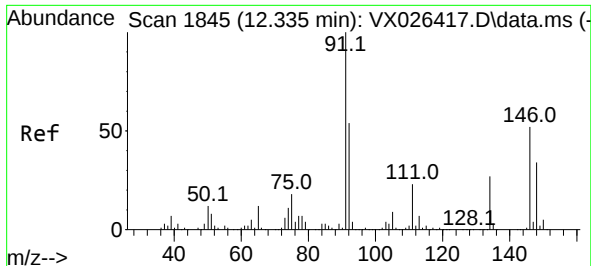
Ion Ratio Lower Upper

146 100

111 40.5 20.2 60.6

148 63.5 31.4 94.0





#89

n-Butylbenzene

Concen: 19.269 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026672.D

Acq: 31 Jan 2022 12:00

Instrument :

MSVOA\_X

ClientSampleId :

VX0131WBS01

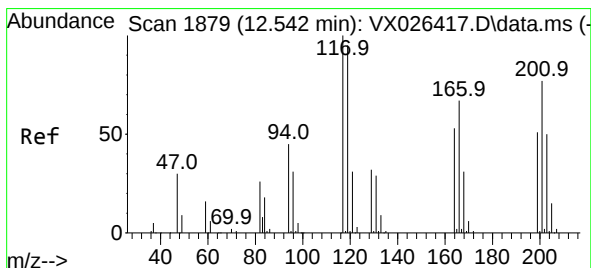
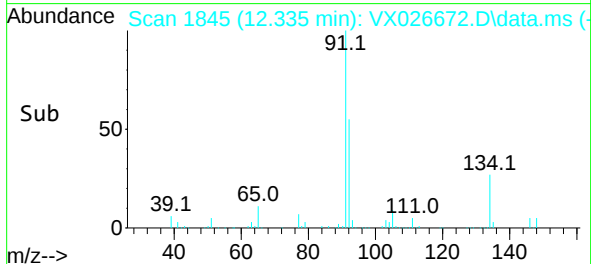
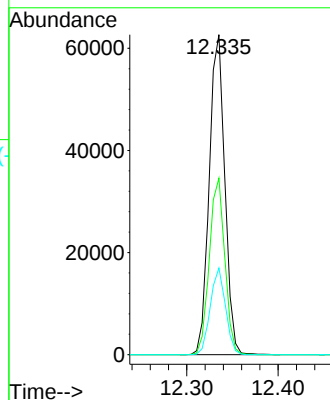
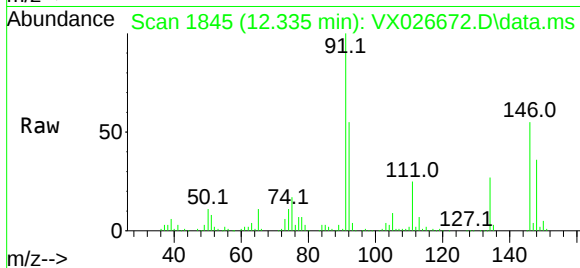
Tgt Ion: 91 Resp: 74039

Ion Ratio Lower Upper

91 100

92 54.7 27.2 81.6

134 26.3 13.1 39.1



#90

Hexachloroethane

Concen: 19.132 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026672.D

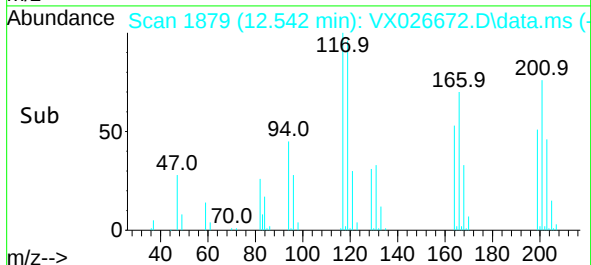
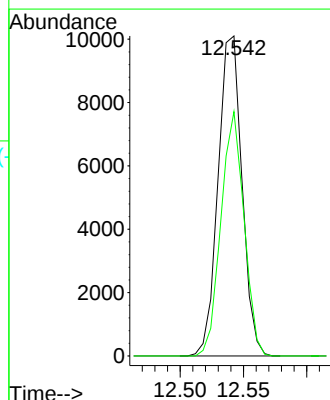
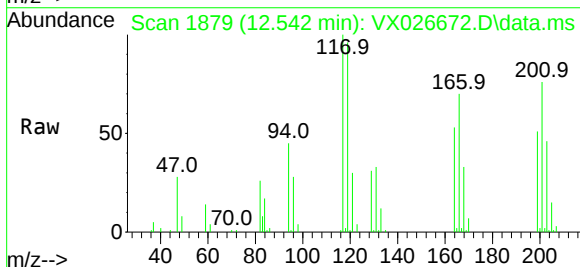
Acq: 31 Jan 2022 12:00

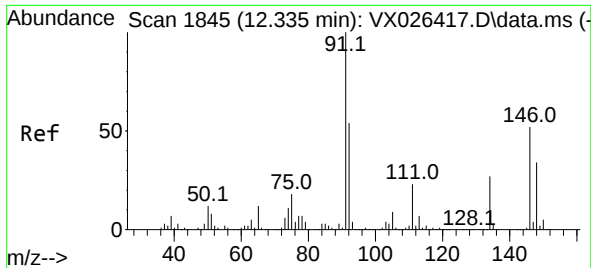
Tgt Ion: 117 Resp: 13245

Ion Ratio Lower Upper

117 100

201 73.6 35.6 106.8

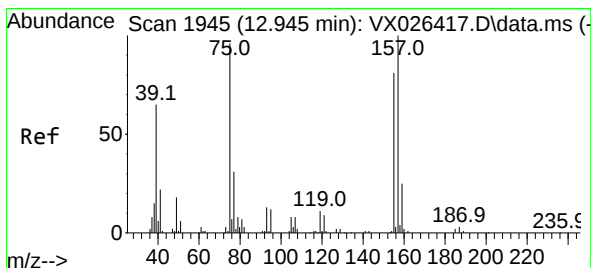
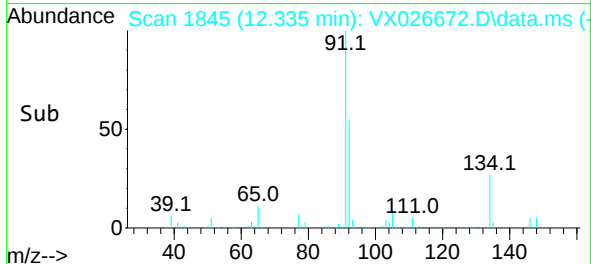
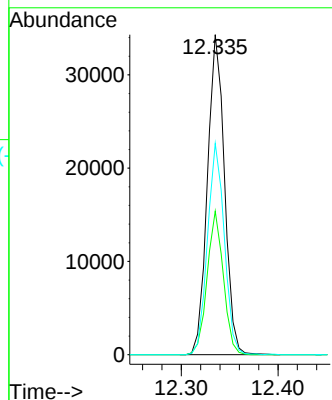
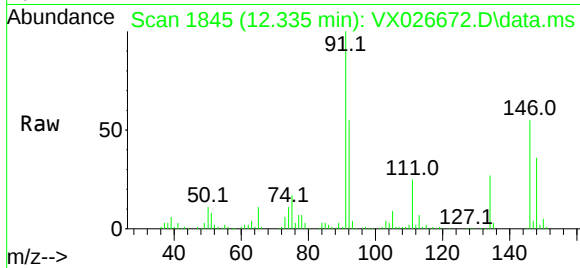




#91  
1,2-Dichlorobenzene  
Concen: 19.358 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

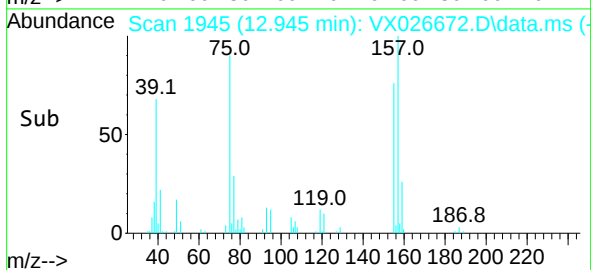
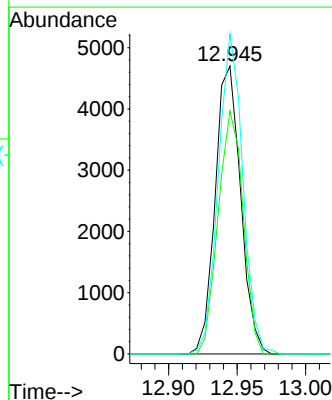
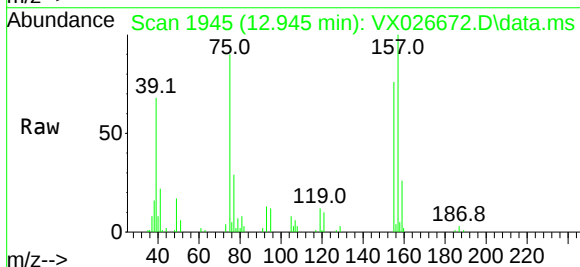
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

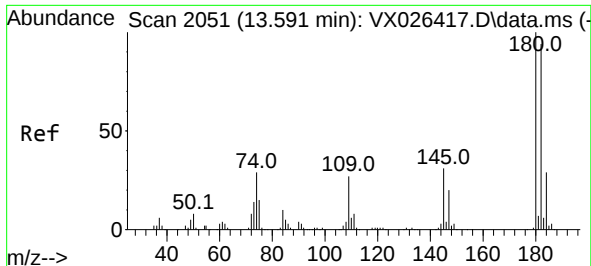
Tgt Ion:146 Resp: 42114  
Ion Ratio Lower Upper  
146 100  
111 42.7 21.8 65.3  
148 65.1 32.0 96.2



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.465 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion: 75 Resp: 6074  
Ion Ratio Lower Upper  
75 100  
155 82.7 40.0 119.9  
157 106.7 51.6 154.8

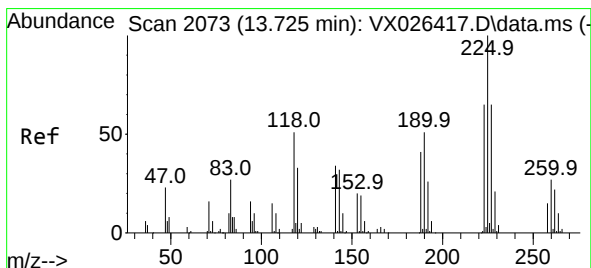
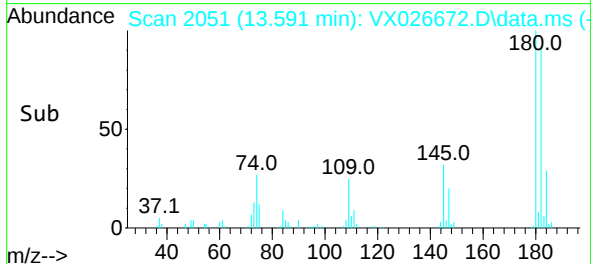
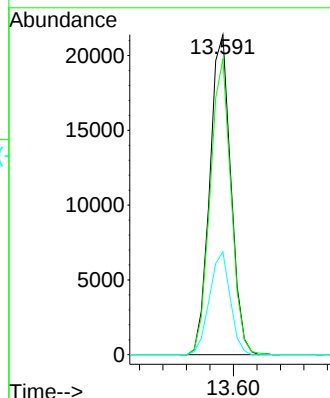
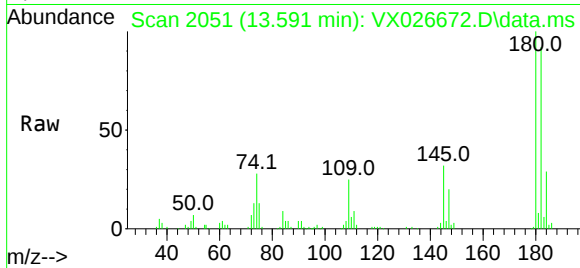




#93  
1,2,4-Trichlorobenzene  
Concen: 19.040 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

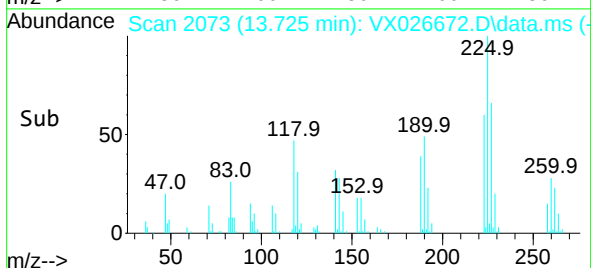
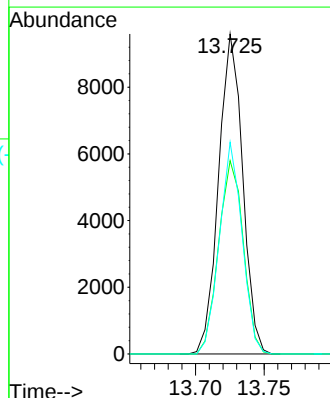
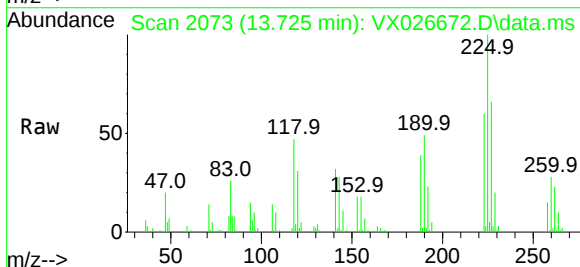
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

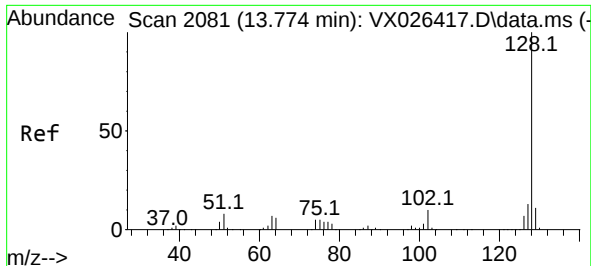
Tgt Ion:180 Resp: 26556  
Ion Ratio Lower Upper  
180 100  
182 91.5 46.7 140.0  
145 31.6 16.3 48.8



#94  
Hexachlorobutadiene  
Concen: 19.876 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:225 Resp: 11703  
Ion Ratio Lower Upper  
225 100  
223 62.1 32.0 96.0  
227 62.6 32.3 96.9

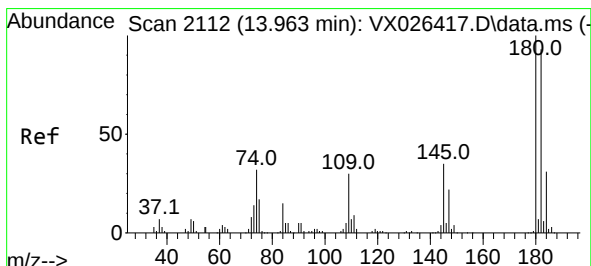
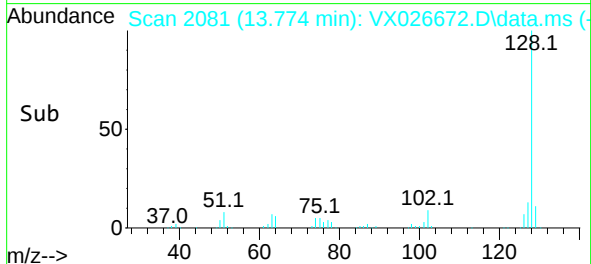
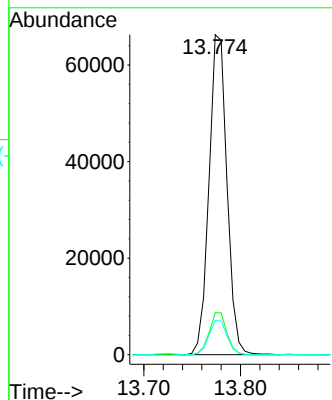
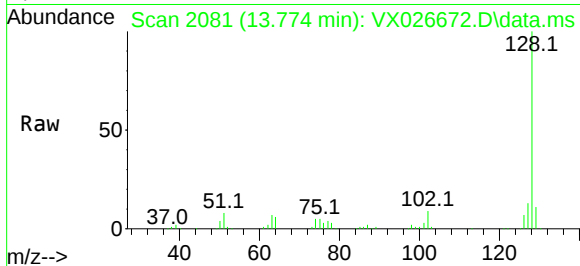




#95  
Naphthalene  
Concen: 18.431 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0131WBS01

Tgt Ion:128 Resp: 85746  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.3 15.5  
129 10.8 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 18.648 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX026672.D  
Acq: 31 Jan 2022 12:00

Tgt Ion:180 Resp: 25580  
Ion Ratio Lower Upper  
180 100  
182 95.7 47.2 141.6  
145 34.2 17.5 52.5

