

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040323\  
 Data File : VX034921.D  
 Acq On : 03 Apr 2023 10:55  
 Operator : JC/MD  
 Sample : VX0403WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

Quant Time: Apr 03 21:33:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032923W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Apr 01 01:50:18 2023  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.550  | 168  | 308101   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.757  | 114  | 510111   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 456343   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.018 | 152  | 218783   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 5.952  | 65    | 243514   | 51.680   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | = 103.360% |      |
| 35) Dibromofluoromethane    | 5.385  | 113   | 174627   | 51.757   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | = 103.520% |      |
| 50) Toluene-d8              | 8.647  | 98    | 634942   | 50.985   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | = 101.960% |      |
| 62) 4-Bromofluorobenzene    | 11.079 | 95    | 253053   | 52.509   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | = 105.020% |      |

|                              |       |     |        |         |      |     |
|------------------------------|-------|-----|--------|---------|------|-----|
| Target Compounds             |       |     |        | Qvalue  |      |     |
| 2) Dichlorodifluoromethane   | 1.166 | 85  | 65899  | 21.445  | ug/l | 99  |
| 3) Chloromethane             | 1.294 | 50  | 73631  | 19.137  | ug/l | 100 |
| 4) Vinyl Chloride            | 1.374 | 62  | 72646  | 19.069  | ug/l | 98  |
| 5) Bromomethane              | 1.618 | 94  | 44232  | 17.868  | ug/l | 98  |
| 6) Chloroethane              | 1.691 | 64  | 44024  | 17.762  | ug/l | 98  |
| 7) Trichlorofluoromethane    | 1.892 | 101 | 106385 | 17.371  | ug/l | 98  |
| 8) Diethyl Ether             | 2.130 | 74  | 42528  | 19.697  | ug/l | 97  |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 63075  | 19.705  | ug/l | 98  |
| 10) Methyl Iodide            | 2.453 | 142 | 65963  | 16.547  | ug/l | 91  |
| 11) Tert butyl alcohol       | 3.001 | 59  | 73253  | 88.606  | ug/l | 99  |
| 12) 1,1-Dichloroethene       | 2.319 | 96  | 58930  | 18.631  | ug/l | 91  |
| 13) Acrolein                 | 2.239 | 56  | 88734  | 104.265 | ug/l | 100 |
| 14) Allyl chloride           | 2.666 | 41  | 117130 | 18.902  | ug/l | 95  |
| 15) Acrylonitrile            | 3.062 | 53  | 181365 | 97.460  | ug/l | 99  |
| 16) Acetone                  | 2.386 | 43  | 191350 | 99.966  | ug/l | 96  |
| 17) Carbon Disulfide         | 2.514 | 76  | 136168 | 17.189  | ug/l | 100 |
| 18) Methyl Acetate           | 2.703 | 43  | 135815 | 19.970  | ug/l | 100 |
| 19) Methyl tert-butyl Ether  | 3.111 | 73  | 231354 | 19.756  | ug/l | 97  |
| 20) Methylene Chloride       | 2.788 | 84  | 70178  | 18.579  | ug/l | 96  |
| 21) trans-1,2-Dichloroethene | 3.093 | 96  | 64251  | 18.626  | ug/l | 97  |
| 22) Diisopropyl ether        | 3.757 | 45  | 249434 | 19.949  | ug/l | 96  |
| 23) Vinyl Acetate            | 3.721 | 43  | 898488 | 100.759 | ug/l | 97  |
| 24) 1,1-Dichloroethane       | 3.611 | 63  | 128781 | 19.143  | ug/l | 97  |
| 25) 2-Butanone               | 4.562 | 43  | 273018 | 98.053  | ug/l | 96  |
| 26) 2,2-Dichloropropane      | 4.471 | 77  | 103007 | 18.619  | ug/l | 97  |
| 27) cis-1,2-Dichloroethene   | 4.483 | 96  | 76927  | 18.820  | ug/l | 96  |
| 28) Bromochloromethane       | 4.891 | 49  | 65721  | 19.971  | ug/l | 98  |
| 29) Tetrahydrofuran          | 5.007 | 42  | 168612 | 96.664  | ug/l | 98  |
| 30) Chloroform               | 5.093 | 83  | 133548 | 19.545  | ug/l | 98  |
| 31) Cyclohexane              | 5.471 | 56  | 113515 | 19.785  | ug/l | 98  |
| 32) 1,1,1-Trichloroethane    | 5.379 | 97  | 115345 | 19.782  | ug/l | 99  |
| 36) 1,1-Dichloropropene      | 5.690 | 75  | 95810  | 19.167  | ug/l | 100 |
| 37) Ethyl Acetate            | 4.708 | 43  | 106785 | 20.431  | ug/l | 99  |
| 38) Carbon Tetrachloride     | 5.678 | 117 | 96071  | 20.385  | ug/l | 98  |
| 39) Methylcyclohexane        | 7.379 | 83  | 105018 | 19.785  | ug/l | 94  |
| 40) Benzene                  | 6.038 | 78  | 279379 | 19.470  | ug/l | 99  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040323\  
 Data File : VX034921.D  
 Acq On : 03 Apr 2023 10:55  
 Operator : JC/MD  
 Sample : VX0403WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

Quant Time: Apr 03 21:33:55 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032923W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Apr 01 01:50:18 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.922  | 41   | 57257    | 20.143  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 116981   | 20.506  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 6.336  | 43   | 173597   | 19.852  | ug/l   | 99       |
| 44) Trichloroethene           | 7.123  | 130  | 69826    | 19.063  | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 72828    | 19.477  | ug/l   | 99       |
| 46) Dibromomethane            | 7.580  | 93   | 49341    | 19.179  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.818  | 83   | 97146    | 20.442  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.690  | 41   | 88718    | 20.659  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 7.708  | 88   | 34991    | 395.386 | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 529770   | 102.367 | ug/l   | 98       |
| 52) Toluene                   | 8.720  | 92   | 175669   | 18.776  | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 102874   | 20.123  | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 111577   | 19.943  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 70664    | 19.956  | ug/l   | 97       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 110978   | 20.003  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 9.305  | 76   | 126203   | 20.125  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 283276   | 100.279 | ug/l   | 99       |
| 59) 2-Hexanone                | 9.427  | 43   | 400603   | 102.343 | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.519  | 129  | 68697    | 20.366  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 74581    | 20.255  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 61649    | 18.877  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.079 | 112  | 186849   | 19.679  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.159 | 131  | 66803    | 20.461  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 338712   | 19.692  | ug/l   | 97       |
| 68) m/p-Xylenes               | 10.299 | 106  | 256906   | 39.101  | ug/l   | 98       |
| 69) o-Xylene                  | 10.640 | 106  | 126123   | 19.595  | ug/l   | 97       |
| 70) Styrene                   | 10.653 | 104  | 207027   | 20.149  | ug/l   | 99       |
| 71) Bromoform                 | 10.799 | 173  | 45431    | 20.459  | ug/l   | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 330974   | 20.652  | ug/l   | 97       |
| 74) N-amyl acetate            | 10.842 | 43   | 148170   | 20.564  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 105890   | 20.160  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 115095   | 26.109  | ug/l   | 82       |
| 77) Bromobenzene              | 11.195 | 156  | 77910    | 19.620  | ug/l   | 100      |
| 78) n-propylbenzene           | 11.305 | 91   | 378370   | 20.438  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 238736   | 20.424  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 277083   | 20.679  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 26213    | 17.821  | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 273325   | 20.136  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 259930   | 20.658  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 276646   | 20.302  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 316248   | 20.660  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 269118   | 21.084  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 144557   | 19.989  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 147563   | 19.537  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.329 | 91   | 227225   | 20.375  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.536 | 117  | 40469    | 20.463  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 143190   | 19.770  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 22115    | 20.171  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 85876    | 20.964  | ug/l   | 98       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 37448    | 20.785  | ug/l   | 96       |
| 95) Naphthalene               | 13.774 | 128  | 302954   | 20.814  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 84961    | 20.567  | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040323\  
Data File : VX034921.D  
Acq On : 03 Apr 2023 10:55  
Operator : JC/MD  
Sample : VX0403WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

Quant Time: Apr 03 21:33:55 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X032923W.M  
Quant Title : SW846 8260  
QLast Update : Sat Apr 01 01:50:18 2023  
Response via : Initial Calibration

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

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

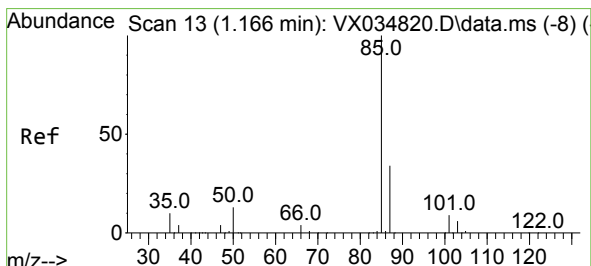
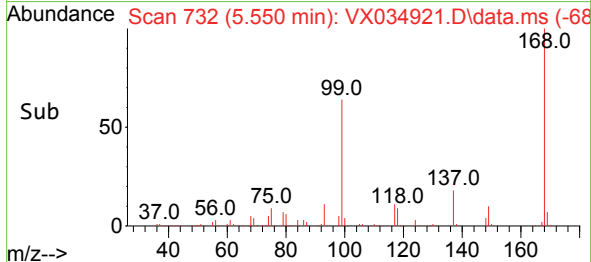
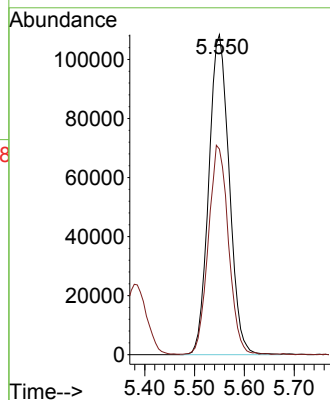
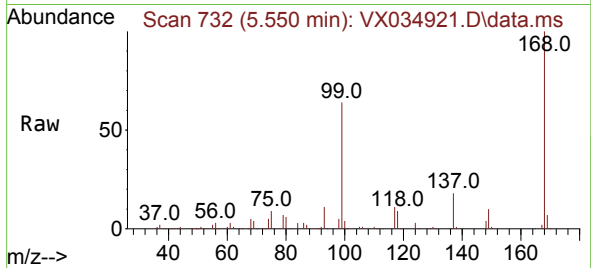




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

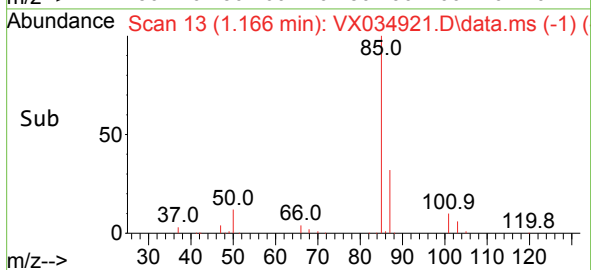
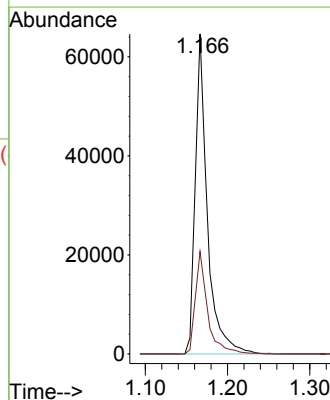
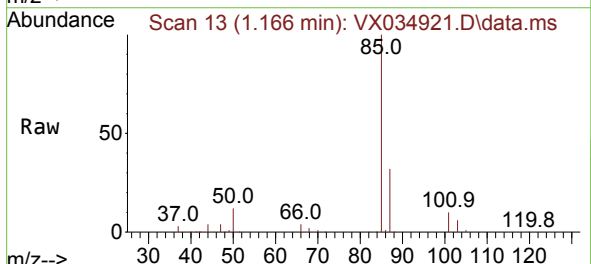
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

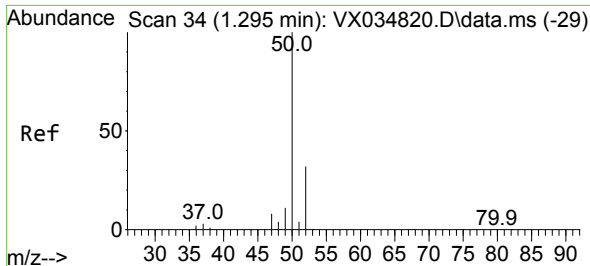
Tgt Ion:168 Resp: 308101  
Ion Ratio Lower Upper  
168 100  
99 64.1 45.7 68.5



#2  
Dichlorodifluoromethane  
Concen: 21.445 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 85 Resp: 65899  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.4 49.1

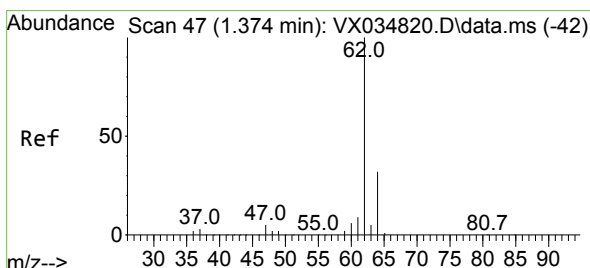
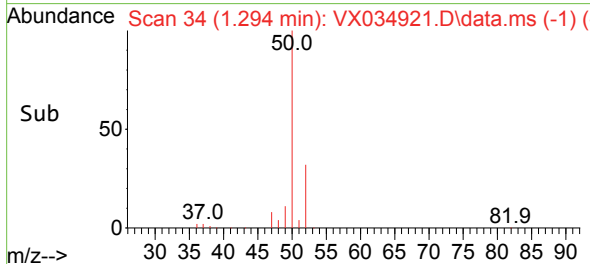
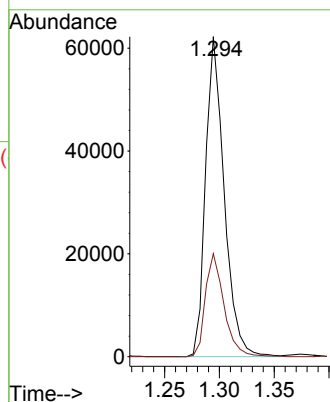
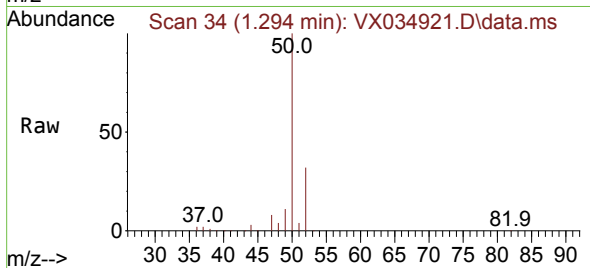




#3  
Chloromethane  
Concen: 19.137 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

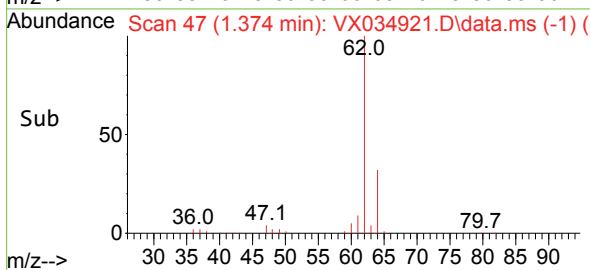
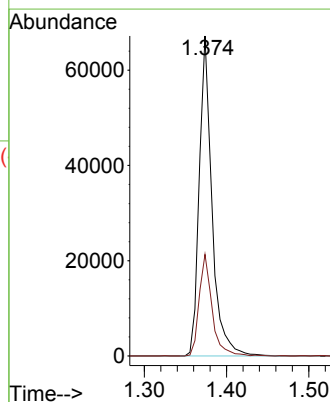
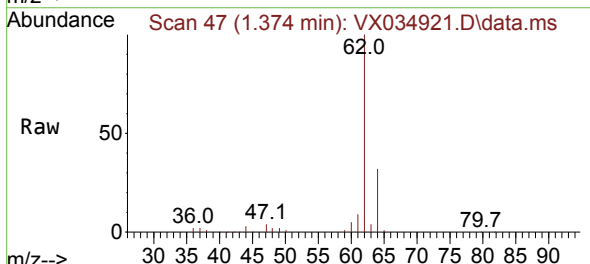
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

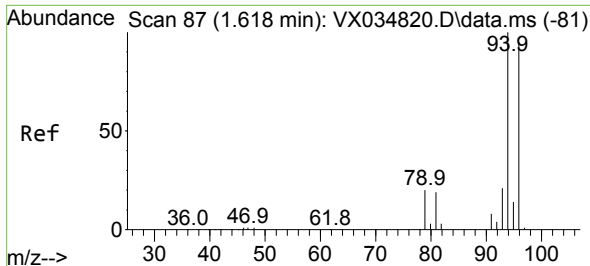
Tgt Ion: 50 Resp: 73631  
Ion Ratio Lower Upper  
50 100  
52 32.2 25.9 38.9



#4  
Vinyl Chloride  
Concen: 19.069 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 62 Resp: 72646  
Ion Ratio Lower Upper  
62 100  
64 31.7 26.4 39.6

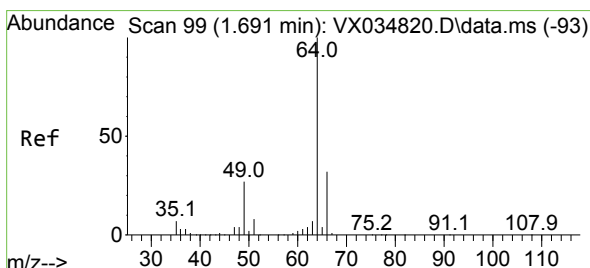
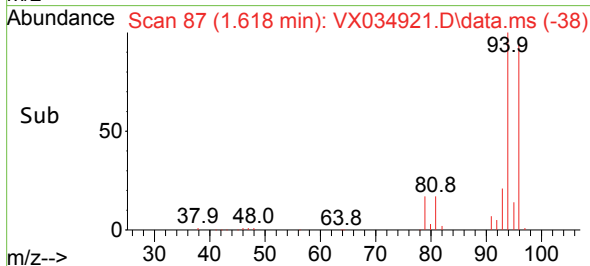
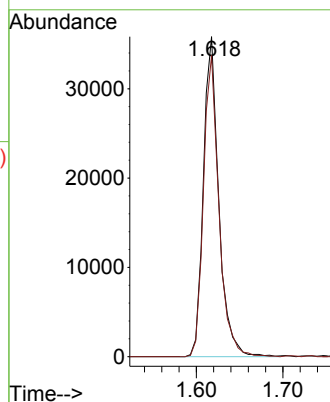
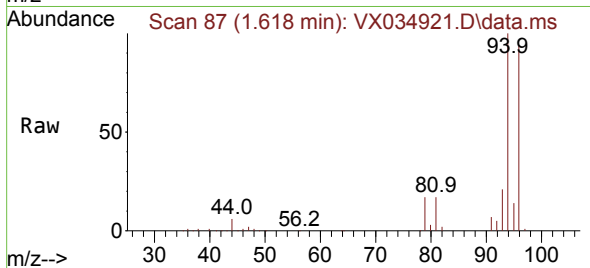




#5  
Bromomethane  
Concen: 17.868 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

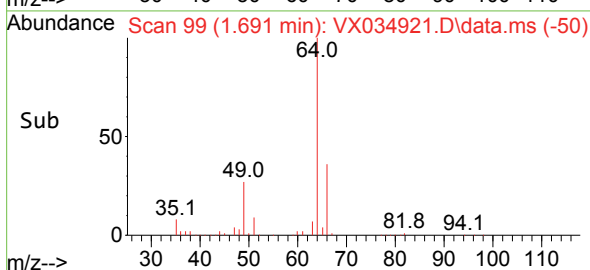
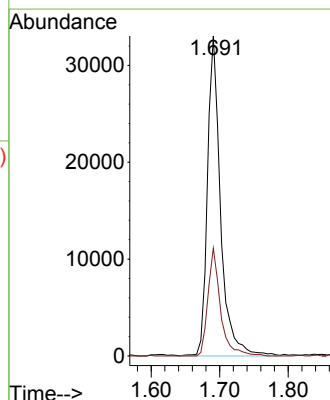
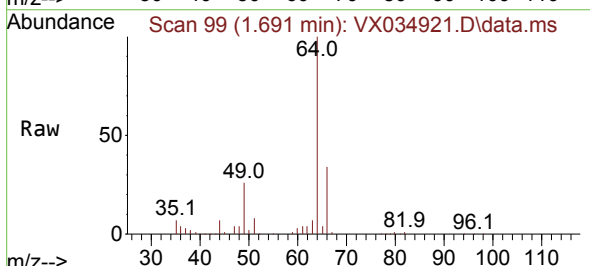
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

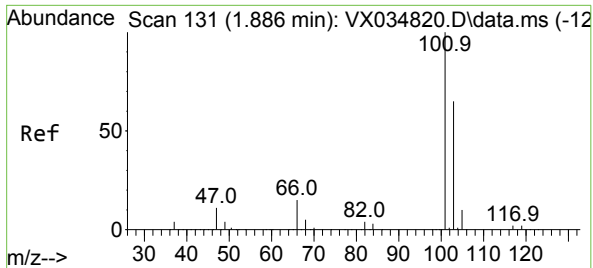
Tgt Ion: 94 Resp: 44232  
Ion Ratio Lower Upper  
94 100  
96 94.1 77.0 115.6



#6  
Chloroethane  
Concen: 17.762 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 64 Resp: 44024  
Ion Ratio Lower Upper  
64 100  
66 33.7 26.2 39.4

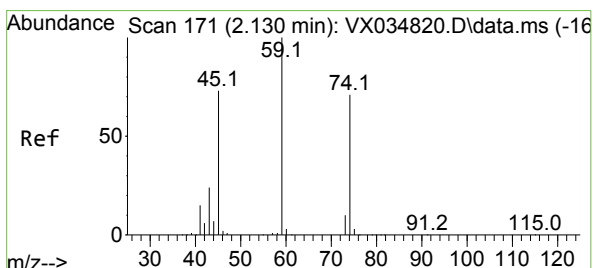
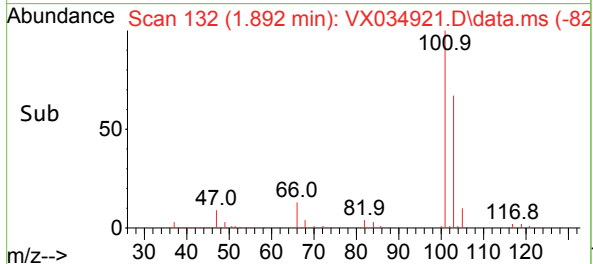
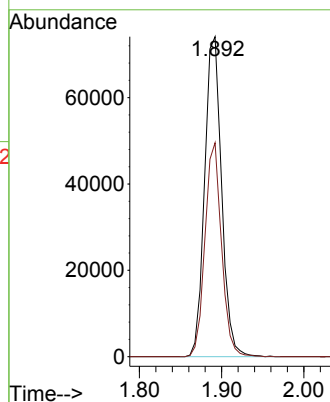
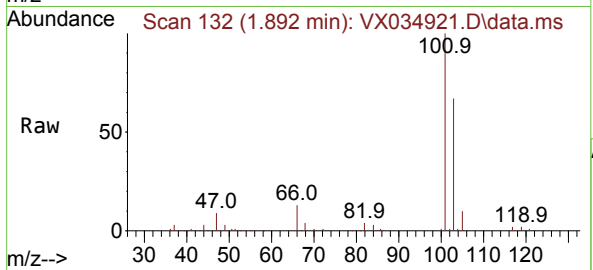




#7  
Trichlorofluoromethane  
Concen: 17.371 ug/l  
RT: 1.892 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

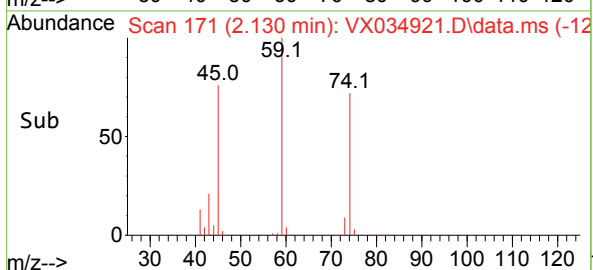
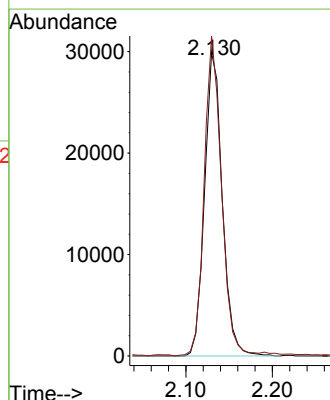
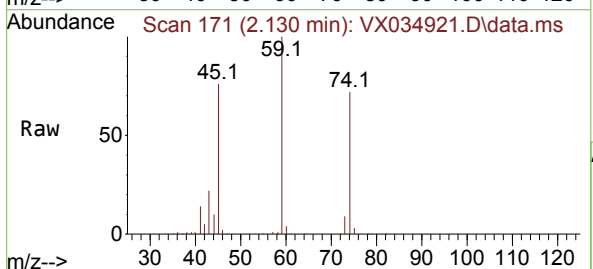
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

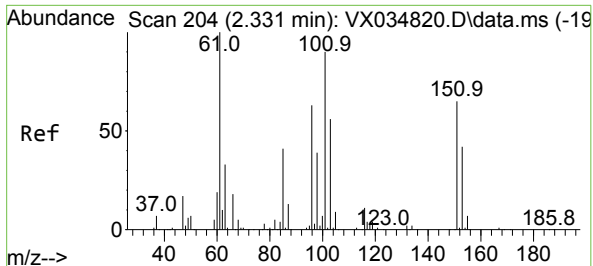
Tgt Ion:101 Resp: 106385  
Ion Ratio Lower Upper  
101 100  
103 66.8 52.0 78.0



#8  
Diethyl Ether  
Concen: 19.697 ug/l  
RT: 2.130 min Scan# 171  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 74 Resp: 42528  
Ion Ratio Lower Upper  
74 100  
45 102.5 49.8 149.3

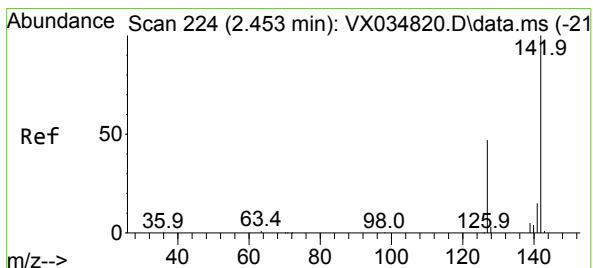
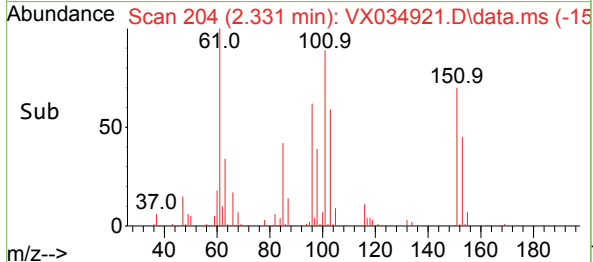
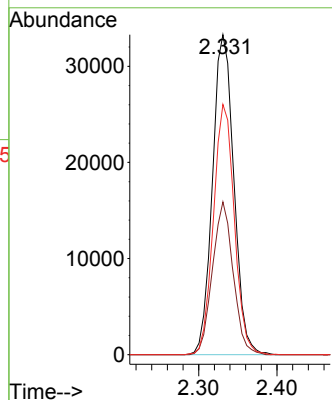
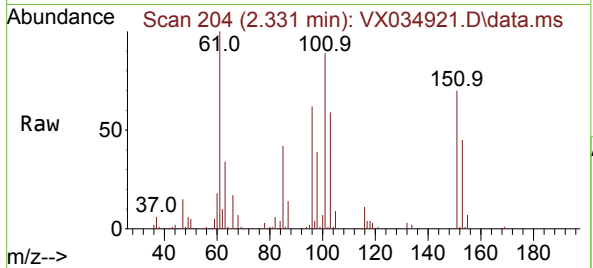




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.705 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

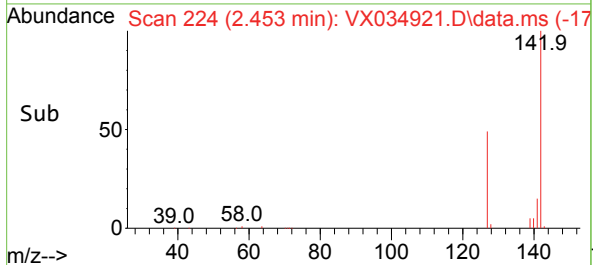
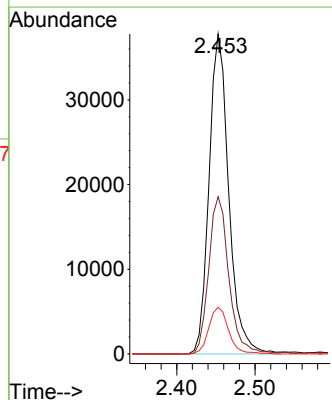
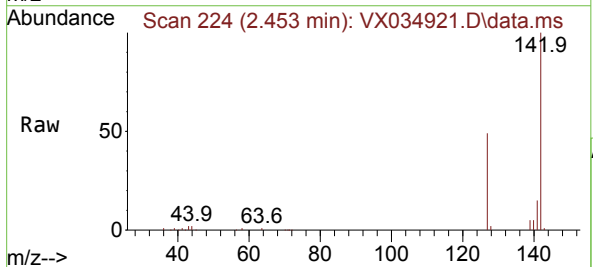
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

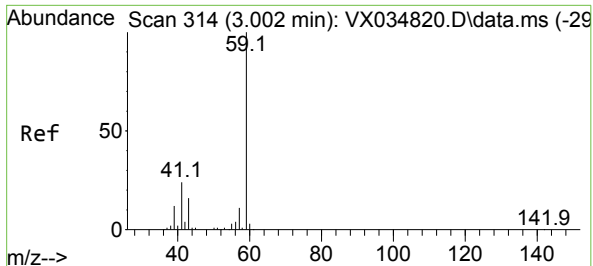
Tgt Ion:101 Resp: 63075  
Ion Ratio Lower Upper  
101 100  
85 46.3 35.4 53.2  
151 76.7 60.2 90.4



#10  
Methyl Iodide  
Concen: 16.547 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion:142 Resp: 65963  
Ion Ratio Lower Upper  
142 100  
127 50.1 34.0 51.0  
141 14.7 11.1 16.7

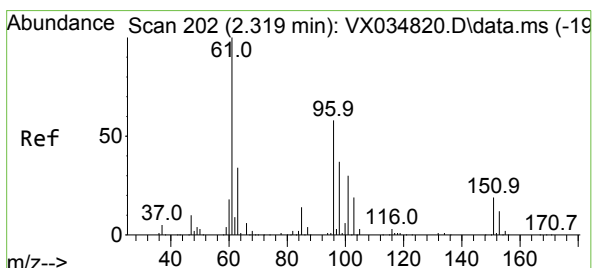
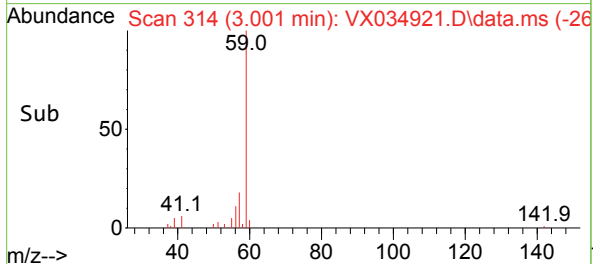
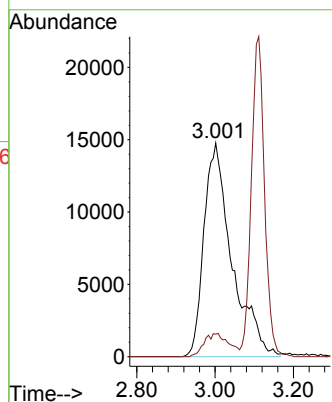
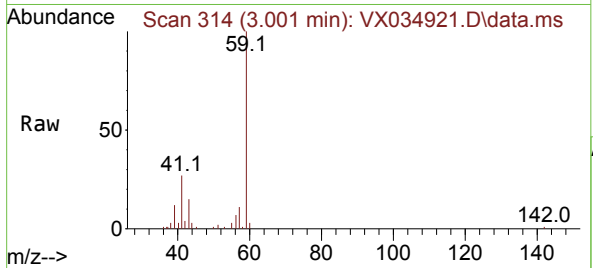




#11  
Tert butyl alcohol  
Concen: 88.606 ug/l  
RT: 3.001 min Scan# 314  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

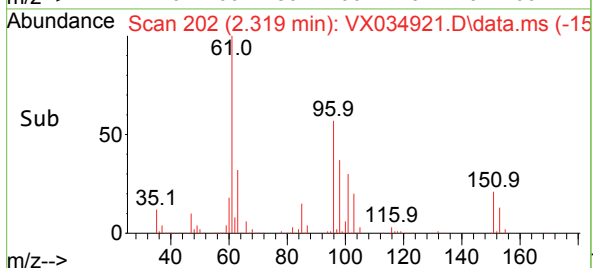
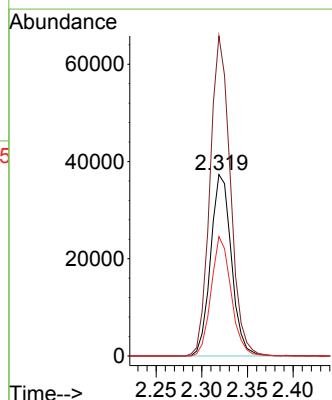
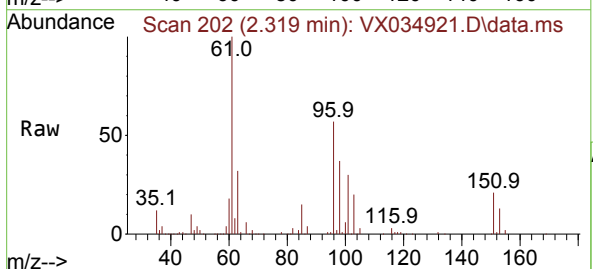
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

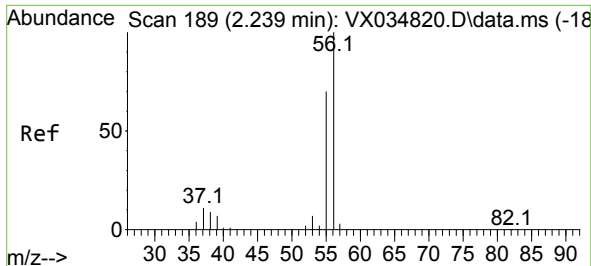
Tgt Ion: 59 Resp: 73253  
Ion Ratio Lower Upper  
59 100  
57 9.7 8.1 12.1



#12  
1,1-Dichloroethene  
Concen: 18.631 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 96 Resp: 58930  
Ion Ratio Lower Upper  
96 100  
61 176.4 128.8 193.2  
98 65.8 51.4 77.0

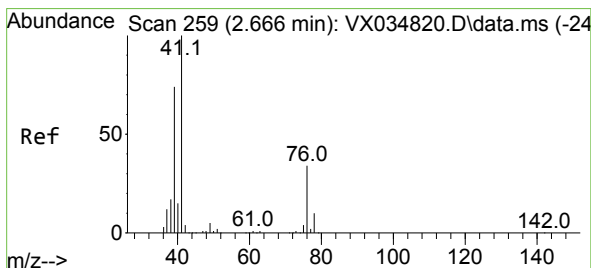
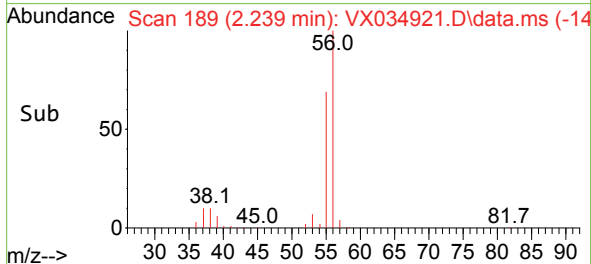
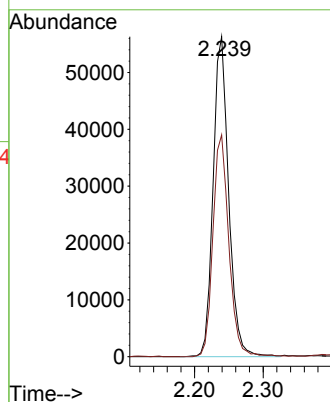
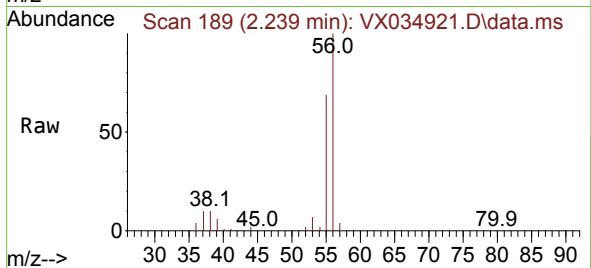




#13  
Acrolein  
Concen: 104.265 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

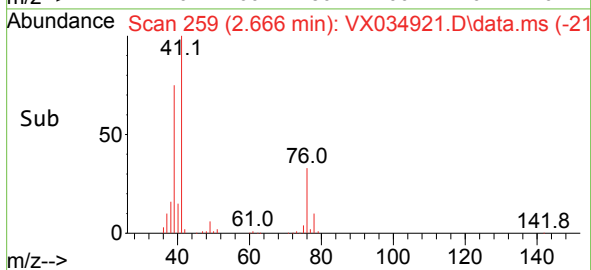
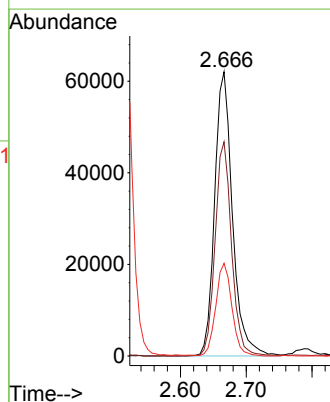
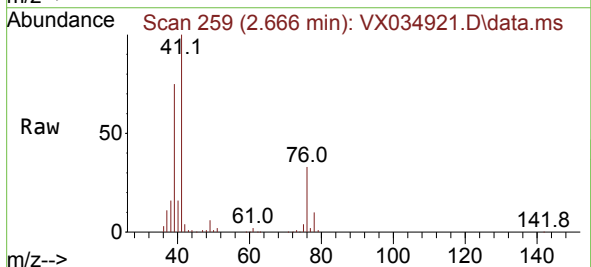
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

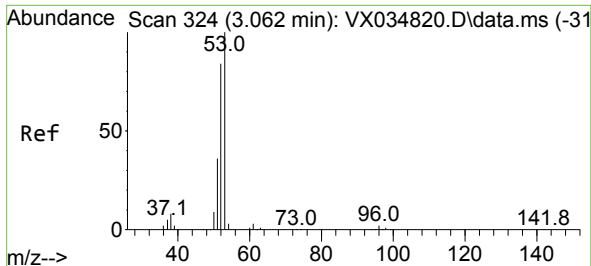
Tgt Ion: 56 Resp: 88734  
Ion Ratio Lower Upper  
56 100  
55 71.2 56.6 85.0



#14  
Allyl chloride  
Concen: 18.902 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 41 Resp: 117130  
Ion Ratio Lower Upper  
41 100  
39 69.5 52.4 78.6  
76 29.5 26.0 39.0

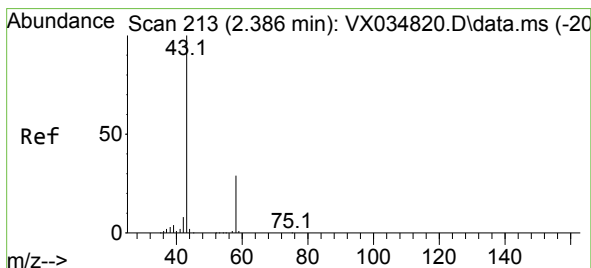
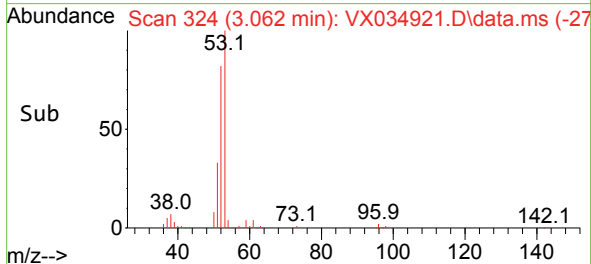
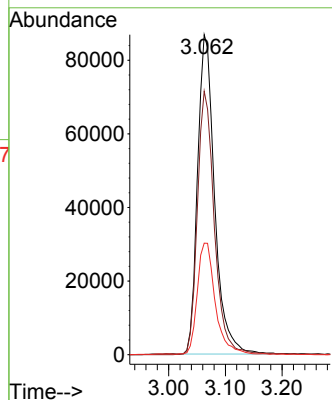
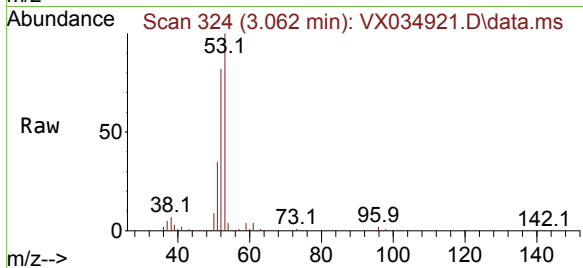




#15  
Acrylonitrile  
Concen: 97.460 ug/l  
RT: 3.062 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

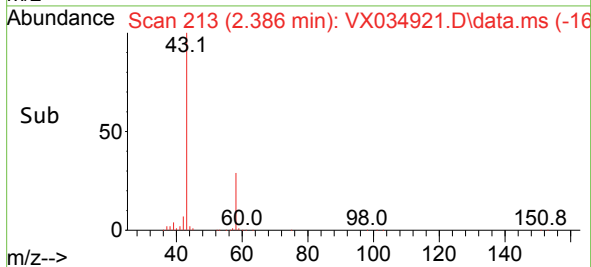
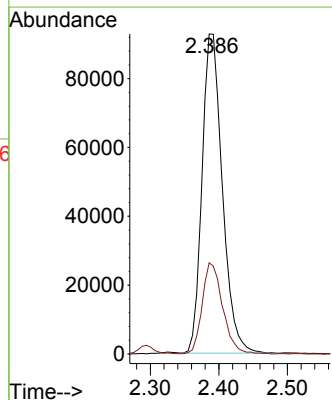
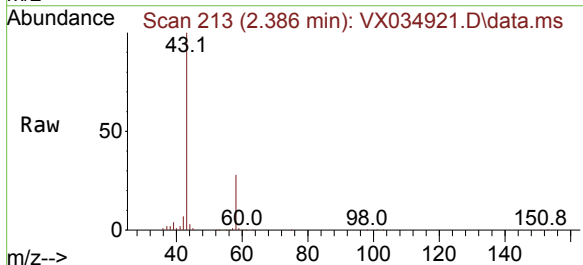
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

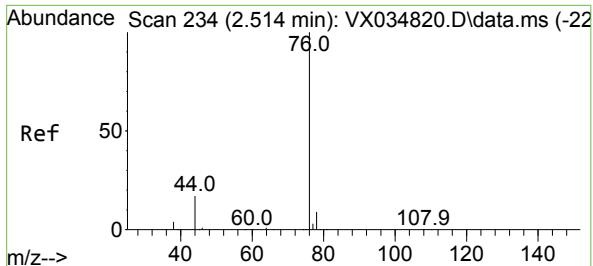
Tgt Ion: 53 Resp: 181365  
Ion Ratio Lower Upper  
53 100  
52 82.5 66.2 99.2  
51 36.4 28.3 42.5



#16  
Acetone  
Concen: 99.966 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 43 Resp: 191350  
Ion Ratio Lower Upper  
43 100  
58 28.5 24.7 37.1





#17

Carbon Disulfide

Concen: 17.189 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

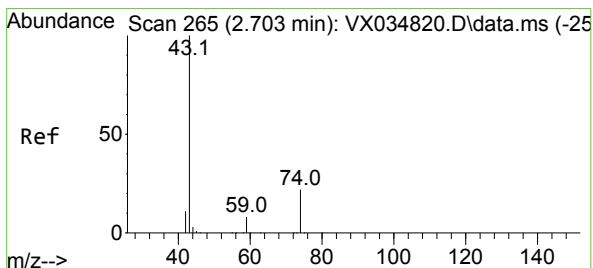
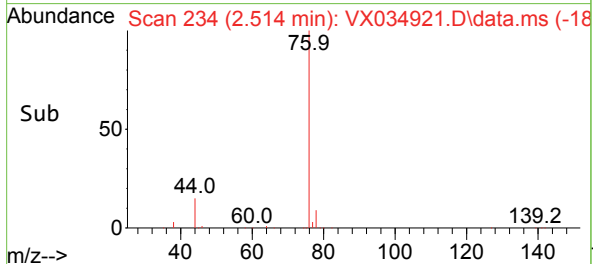
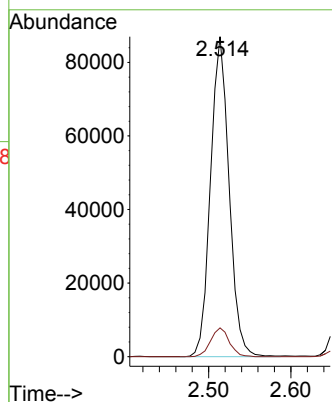
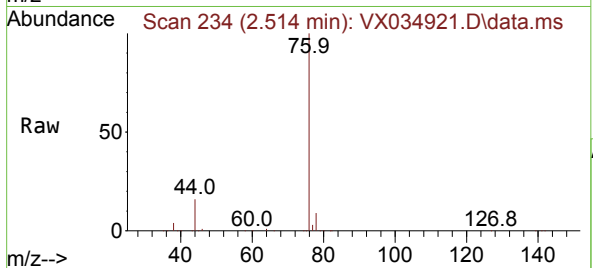
VX0403WBSD01

Tgt Ion: 76 Resp: 136168

Ion Ratio Lower Upper

76 100

78 9.0 7.2 10.8



#18

Methyl Acetate

Concen: 19.970 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX034921.D

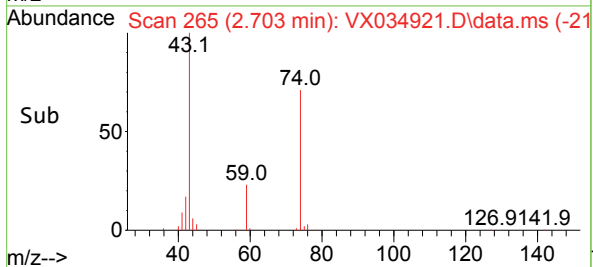
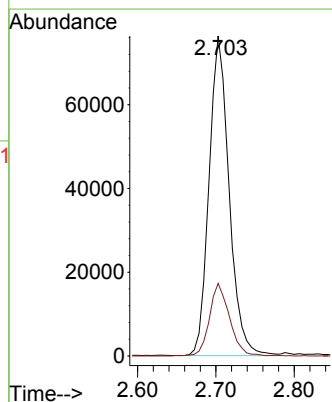
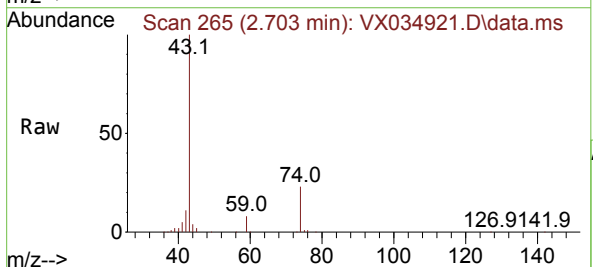
Acq: 03 Apr 2023 10:55

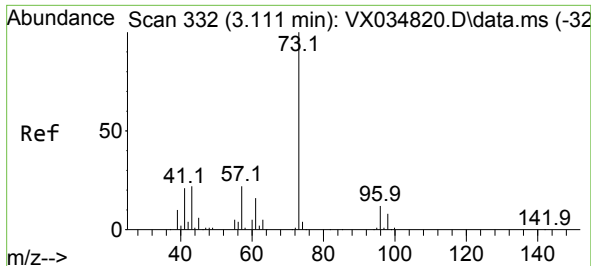
Tgt Ion: 43 Resp: 135815

Ion Ratio Lower Upper

43 100

74 22.7 18.3 27.5

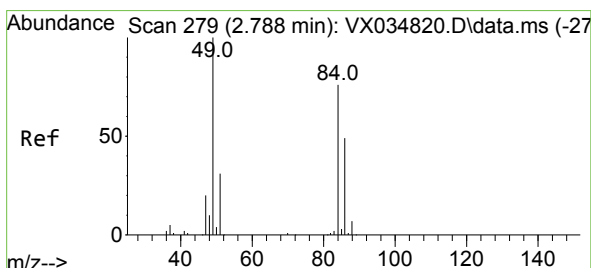
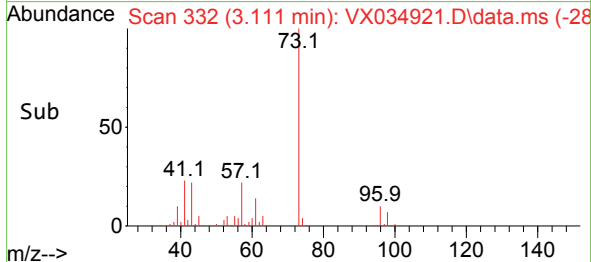
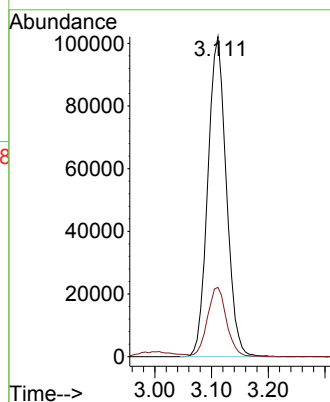
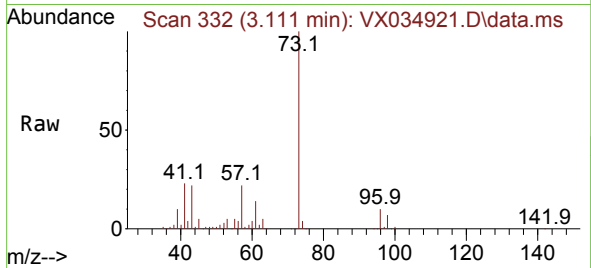




#19  
Methyl tert-butyl Ether  
Concen: 19.756 ug/l  
RT: 3.111 min Scan# 311  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

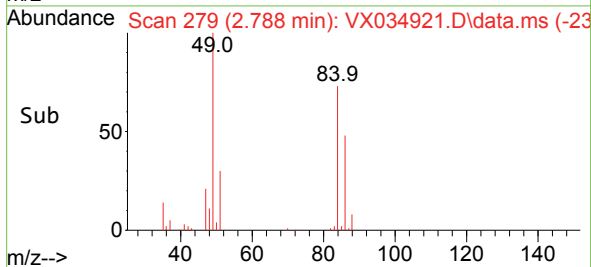
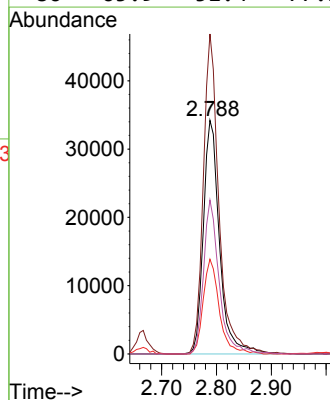
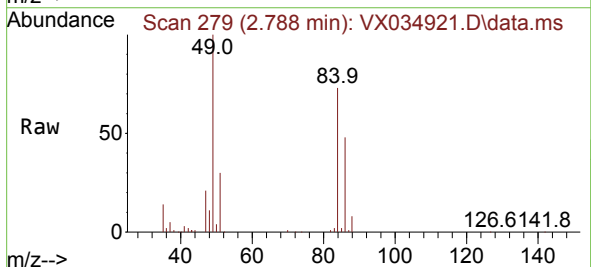
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

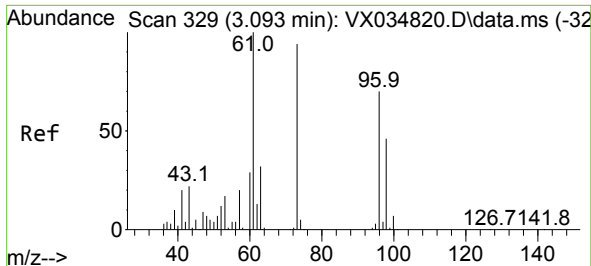
Tgt Ion: 73 Resp: 231354  
Ion Ratio Lower Upper  
73 100  
57 21.7 18.5 27.7



#20  
Methylene Chloride  
Concen: 18.579 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 84 Resp: 70178  
Ion Ratio Lower Upper  
84 100  
49 137.0 103.8 155.8  
51 40.5 31.8 47.8  
86 65.9 51.4 77.2

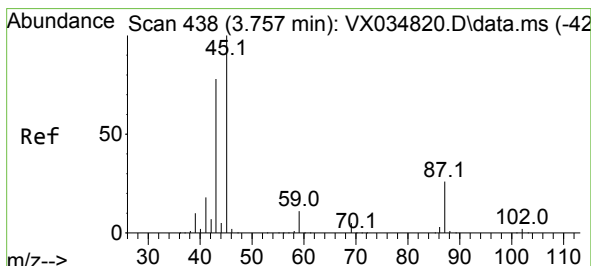
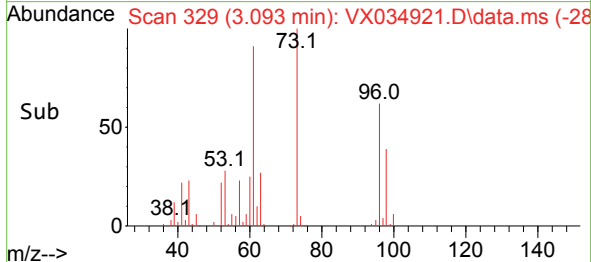
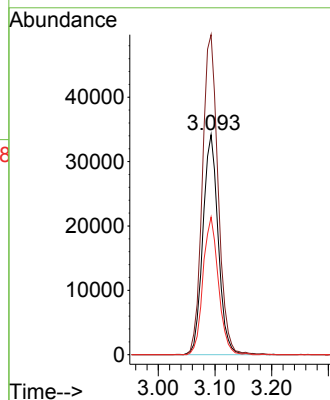
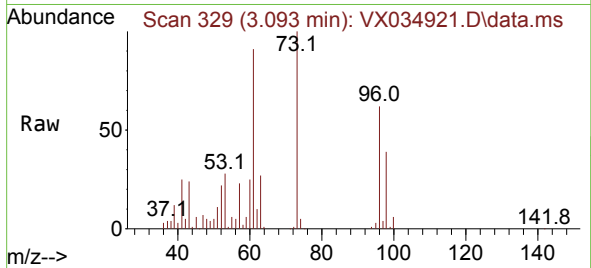




#21  
trans-1,2-Dichloroethene  
Concen: 18.626 ug/l  
RT: 3.093 min Scan# 31  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

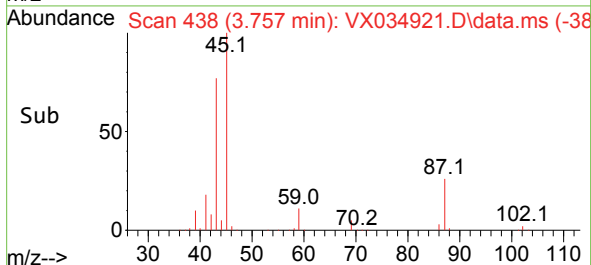
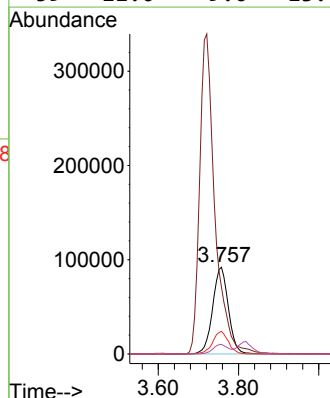
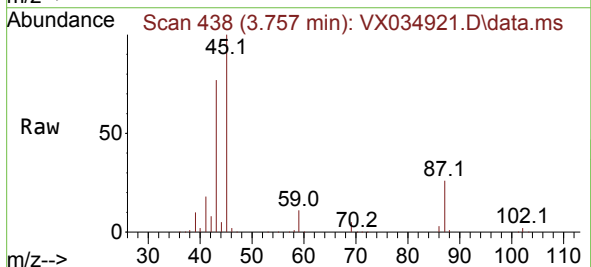
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

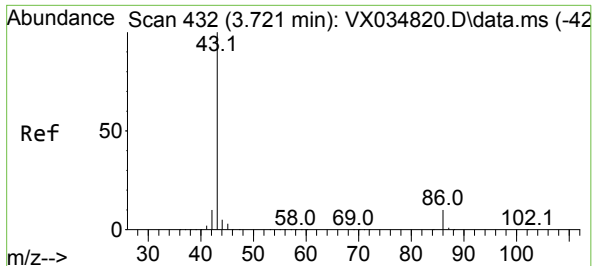
Tgt Ion: 96 Resp: 64251  
Ion Ratio Lower Upper  
96 100  
61 145.5 113.0 169.6  
98 62.6 52.1 78.1



#22  
Diisopropyl ether  
Concen: 19.949 ug/l  
RT: 3.757 min Scan# 438  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 45 Resp: 249434  
Ion Ratio Lower Upper  
45 100  
43 76.9 65.4 98.2  
87 26.1 20.6 31.0  
59 11.0 9.0 13.6

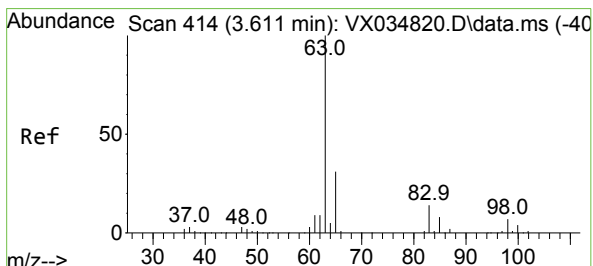
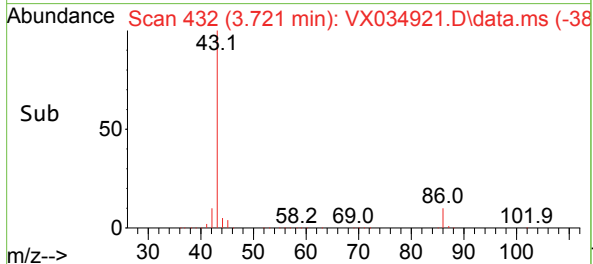
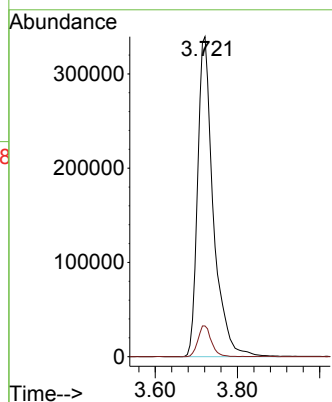
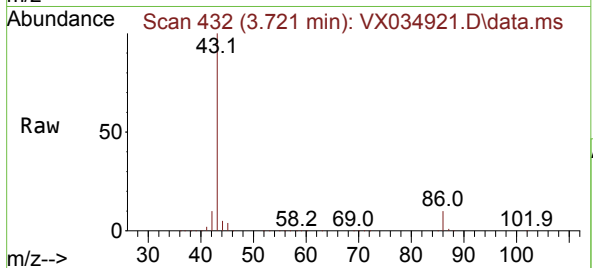




#23  
 Vinyl Acetate  
 Concen: 100.759 ug/l  
 RT: 3.721 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

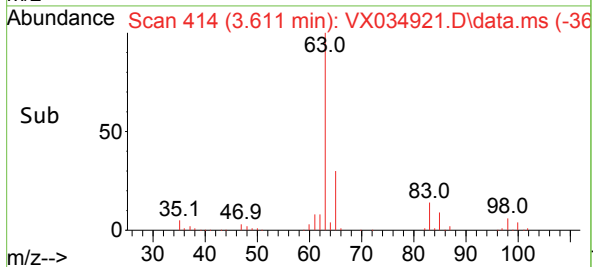
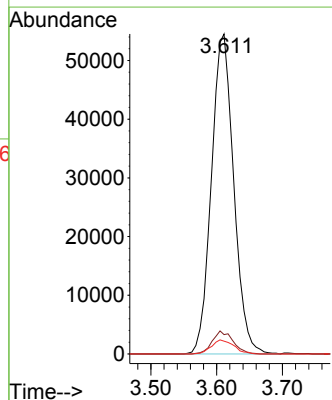
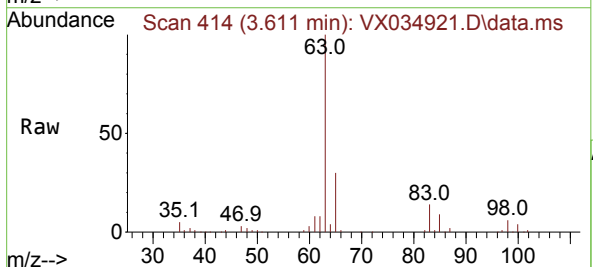
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

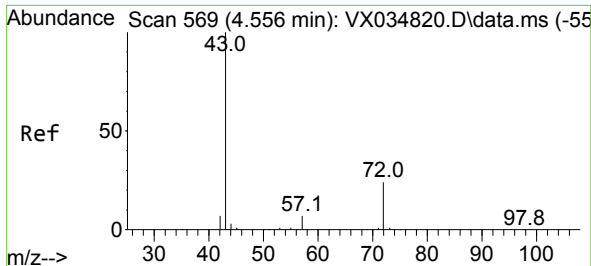
Tgt Ion: 43 Resp: 898488  
 Ion Ratio Lower Upper  
 43 100  
 86 9.6 8.5 12.7



#24  
 1,1-Dichloroethane  
 Concen: 19.143 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

Tgt Ion: 63 Resp: 128781  
 Ion Ratio Lower Upper  
 63 100  
 98 6.0 3.8 11.2  
 100 4.0 2.4 7.1





#25

2-Butanone

Concen: 98.053 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

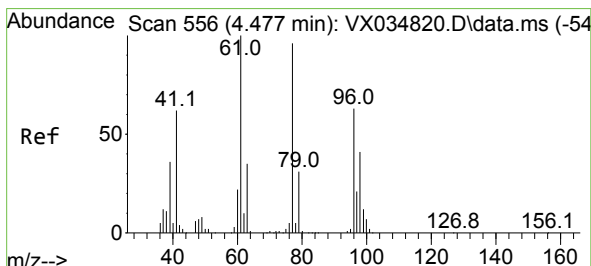
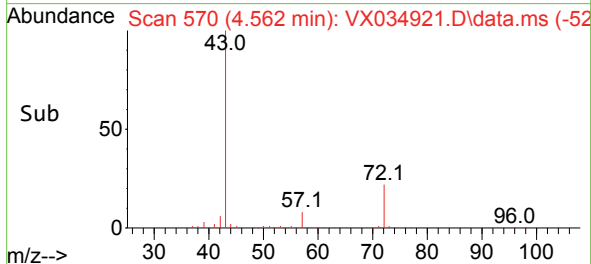
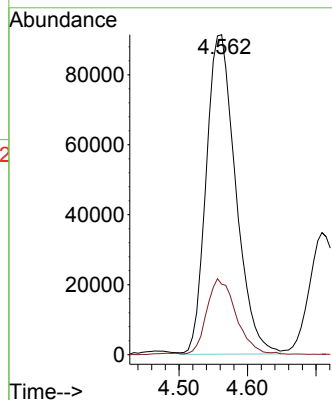
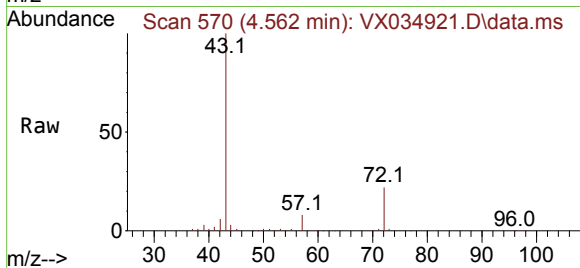
VX0403WBSD01

Tgt Ion: 43 Resp: 273018

Ion Ratio Lower Upper

43 100

72 21.9 19.3 28.9



#26

2,2-Dichloropropane

Concen: 18.619 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX034921.D

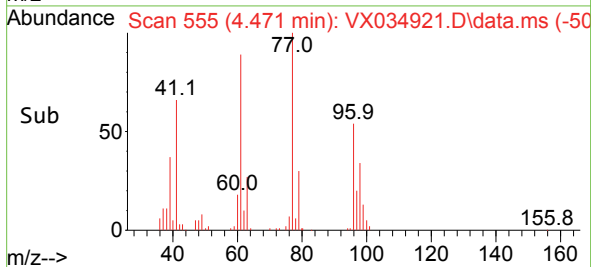
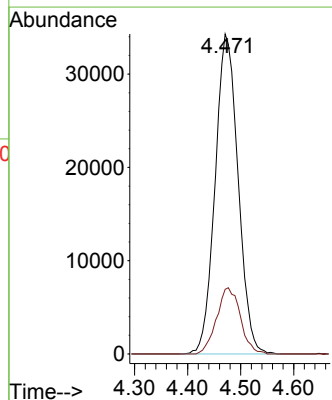
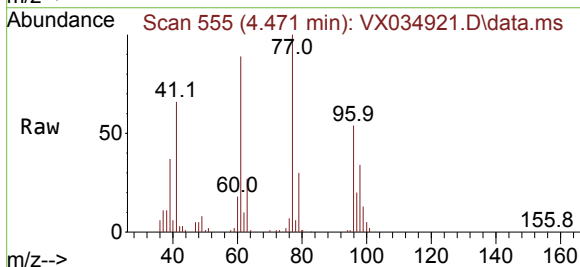
Acq: 03 Apr 2023 10:55

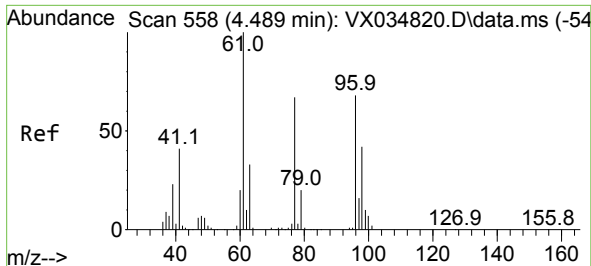
Tgt Ion: 77 Resp: 103007

Ion Ratio Lower Upper

77 100

97 21.4 11.4 34.1

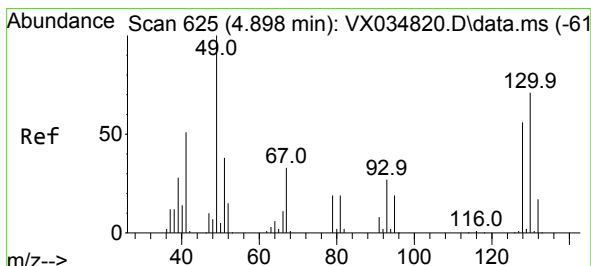
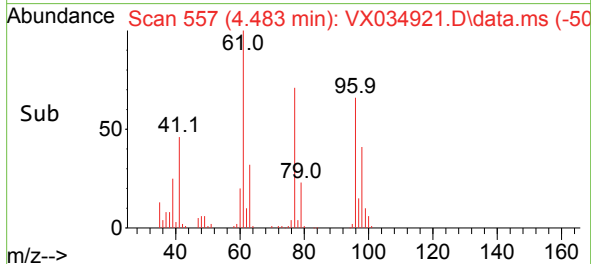
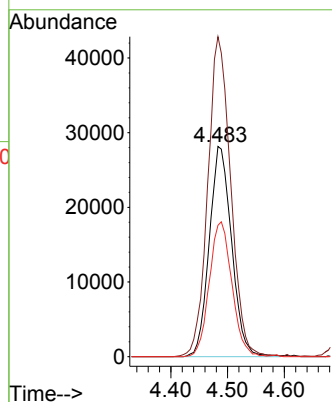
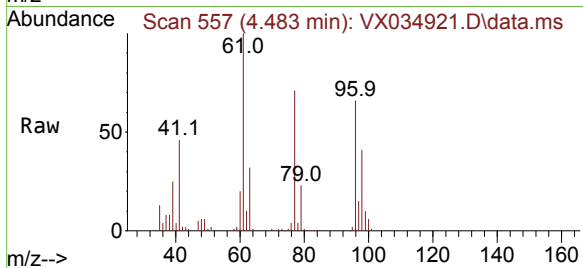




#27  
 cis-1,2-Dichloroethene  
 Concen: 18.820 ug/l  
 RT: 4.483 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

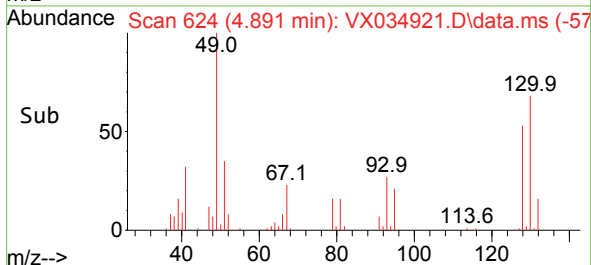
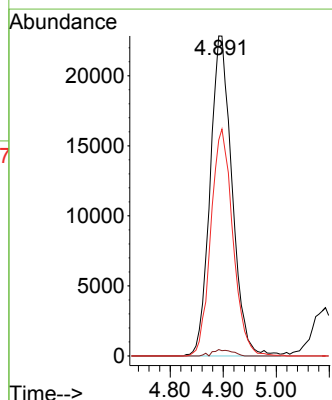
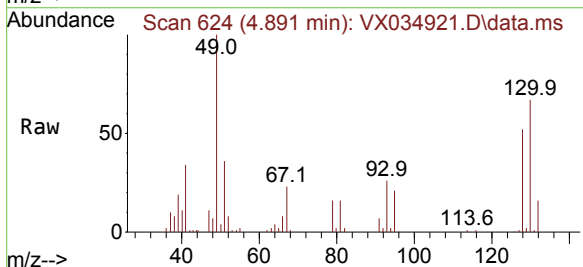
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

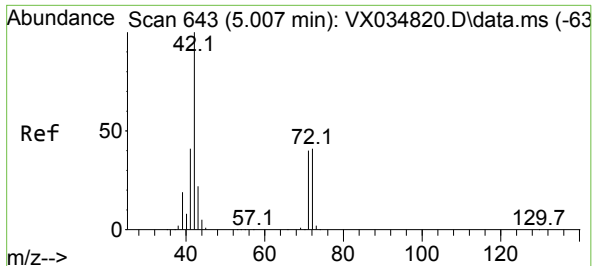
Tgt Ion: 96 Resp: 76927  
 Ion Ratio Lower Upper  
 96 100  
 61 156.3 0.0 300.4  
 98 64.9 0.0 129.0



#28  
 Bromochloromethane  
 Concen: 19.971 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. -0.006 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

Tgt Ion: 49 Resp: 65721  
 Ion Ratio Lower Upper  
 49 100  
 129 1.8 0.0 4.0  
 130 71.1 58.2 87.2





#29

Tetrahydrofuran

Concen: 96.664 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

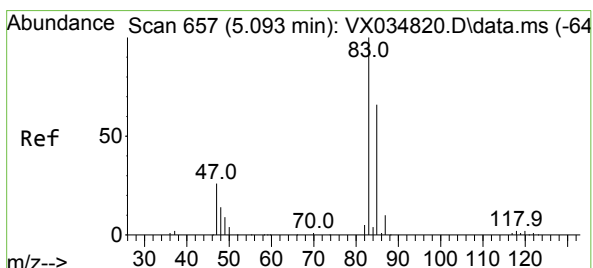
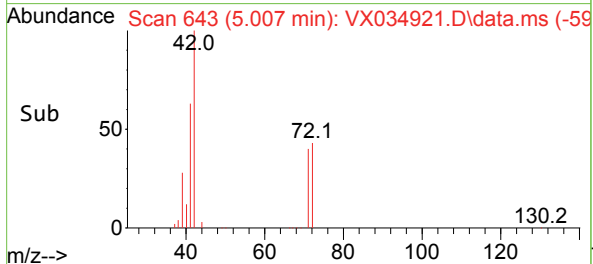
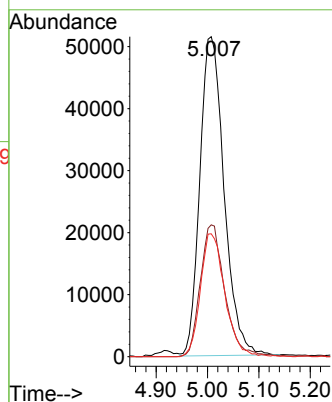
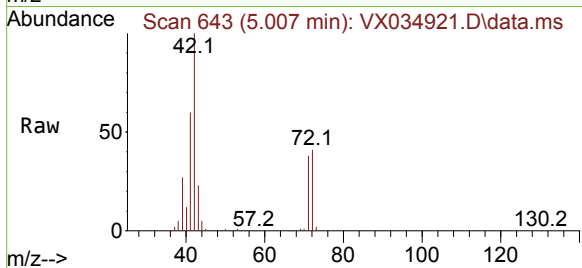
Tgt Ion: 42 Resp: 168612

Ion Ratio Lower Upper

42 100

72 41.8 34.5 51.7

71 38.7 32.1 48.1



#30

Chloroform

Concen: 19.545 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX034921.D

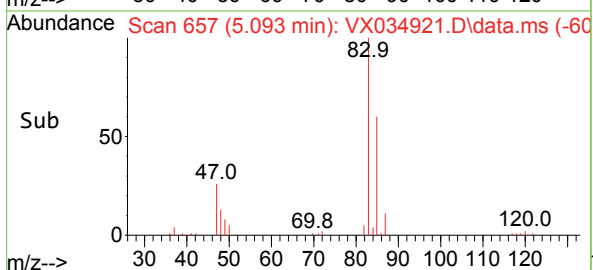
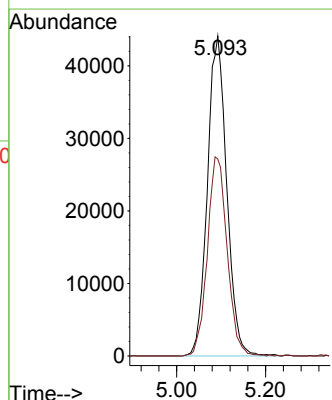
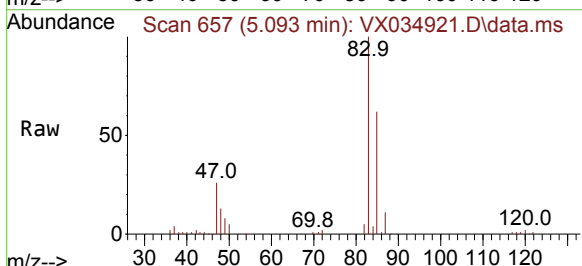
Acq: 03 Apr 2023 10:55

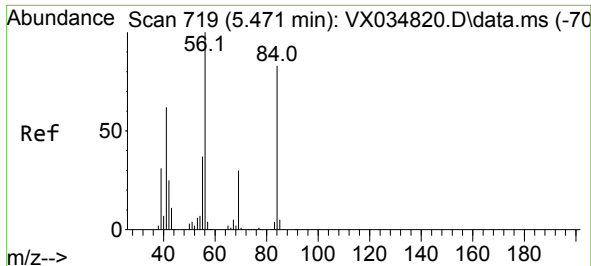
Tgt Ion: 83 Resp: 133548

Ion Ratio Lower Upper

83 100

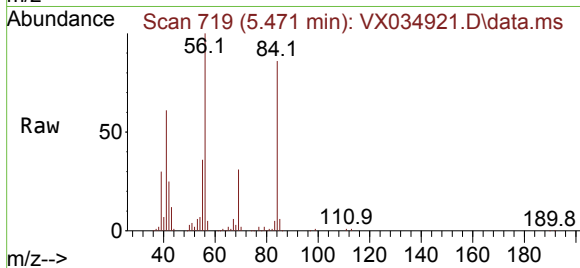
85 61.5 50.6 76.0



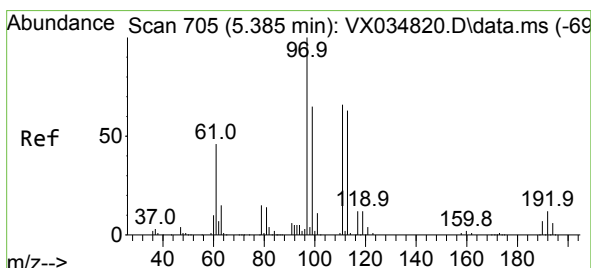
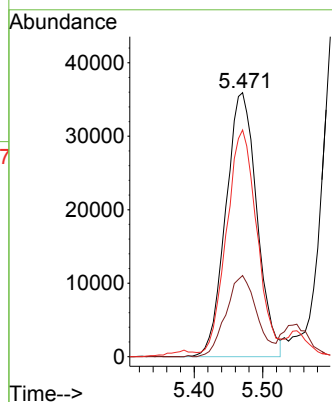
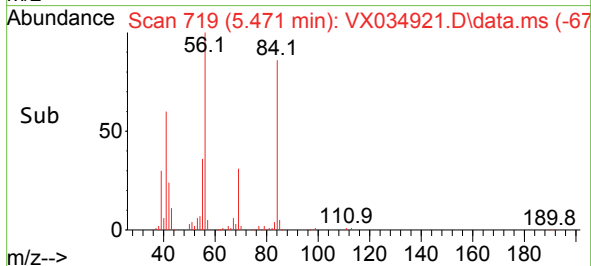


#31  
Cyclohexane  
Concen: 19.785 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

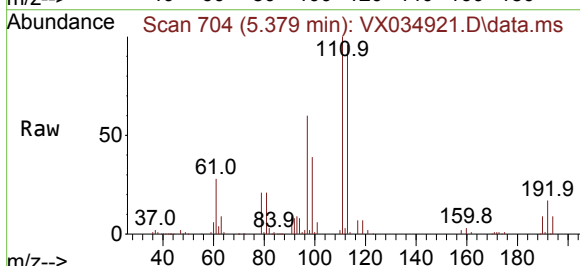
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01



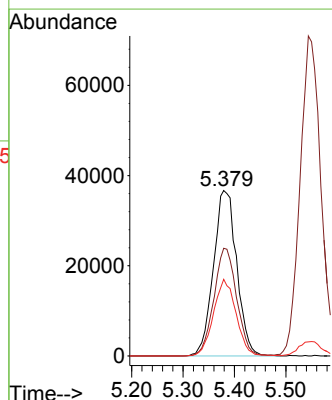
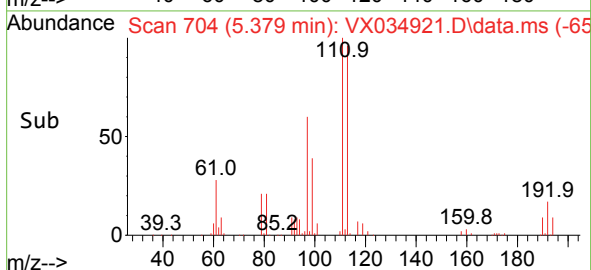
Tgt Ion: 56 Resp: 113515  
Ion Ratio Lower Upper  
56 100  
69 30.7 23.7 35.5  
84 84.0 68.5 102.7

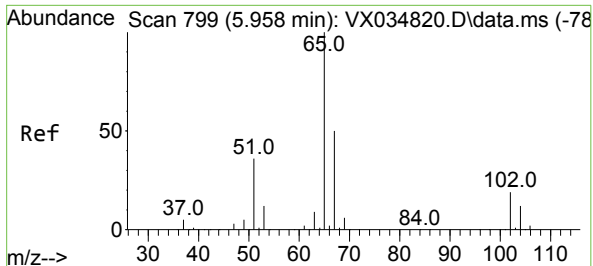


#32  
1,1,1-Trichloroethane  
Concen: 19.782 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55



Tgt Ion: 97 Resp: 115345  
Ion Ratio Lower Upper  
97 100  
99 63.7 51.1 76.7  
61 44.9 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 51.680 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

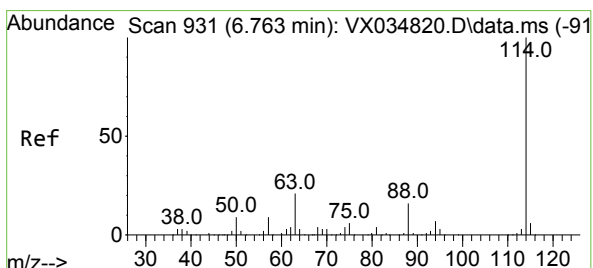
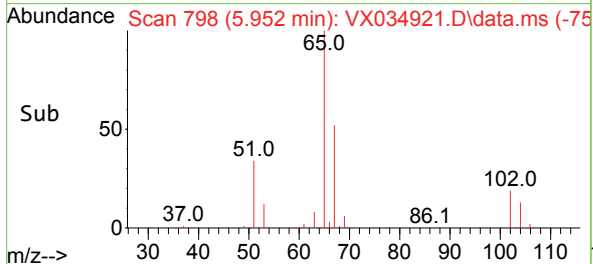
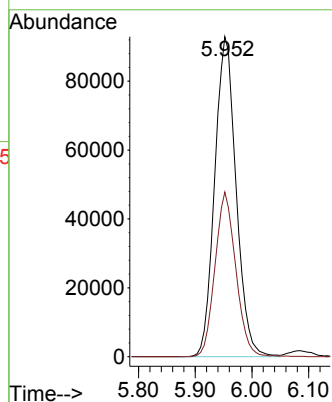
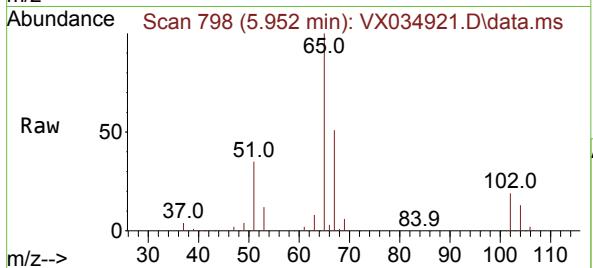
VX0403WBSD01

Tgt Ion: 65 Resp: 243514

Ion Ratio Lower Upper

65 100

67 50.1 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

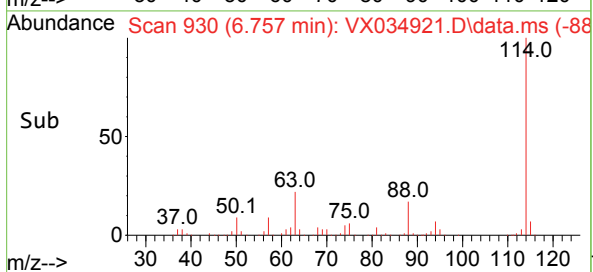
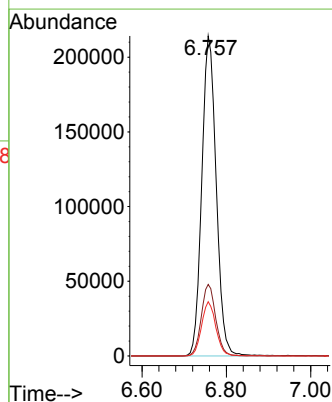
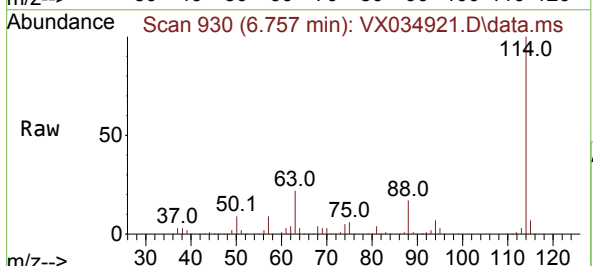
Tgt Ion: 114 Resp: 510111

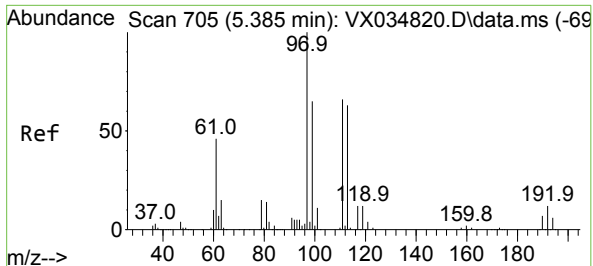
Ion Ratio Lower Upper

114 100

63 22.3 0.0 42.2

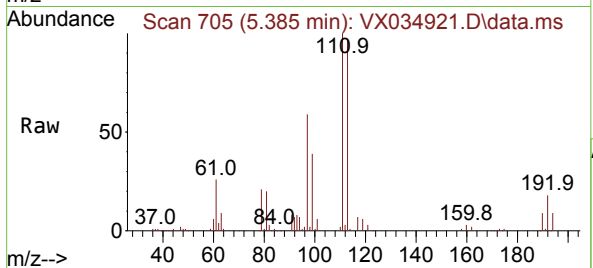
88 17.0 0.0 33.2



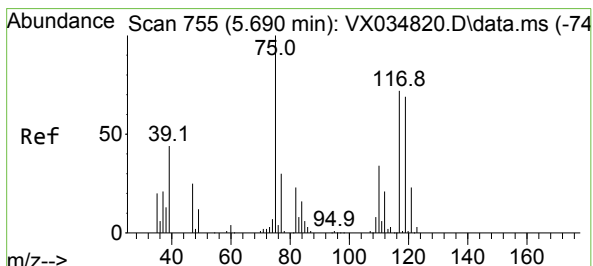
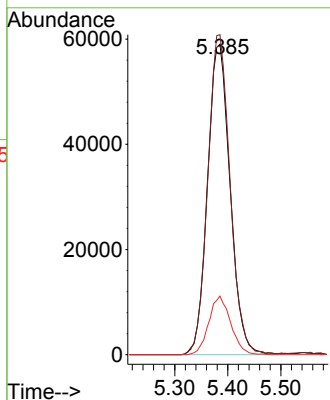
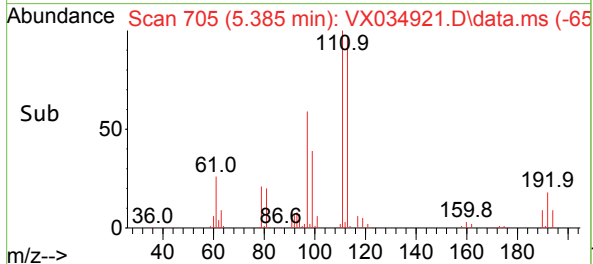


#35  
Dibromofluoromethane  
Concen: 51.757 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

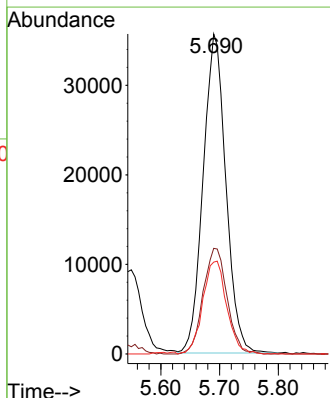
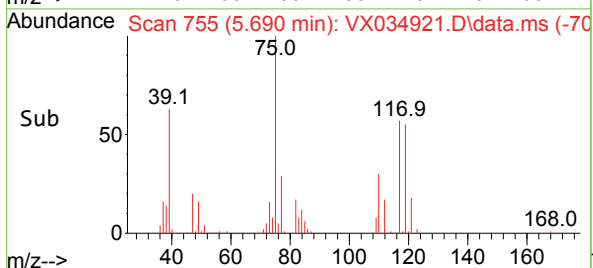
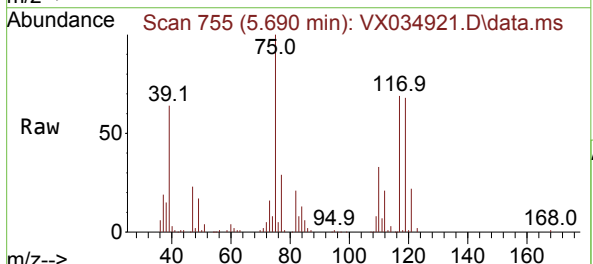


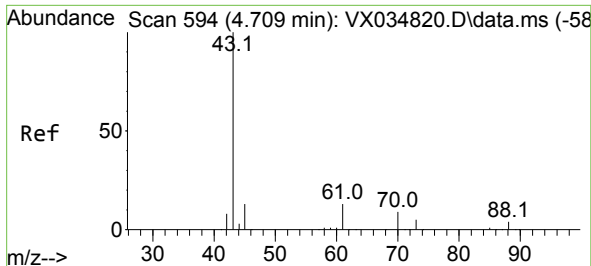
Tgt Ion:113 Resp: 174627  
Ion Ratio Lower Upper  
113 100  
111 102.0 83.7 125.5  
192 18.3 15.4 23.2



#36  
1,1-Dichloropropene  
Concen: 19.167 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 75 Resp: 95810  
Ion Ratio Lower Upper  
75 100  
110 34.9 17.5 52.5  
77 30.6 24.3 36.5





#37

Ethyl Acetate

Concen: 20.431 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

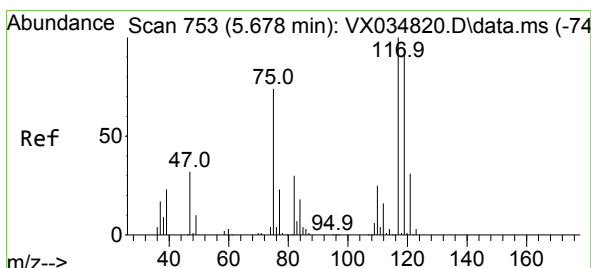
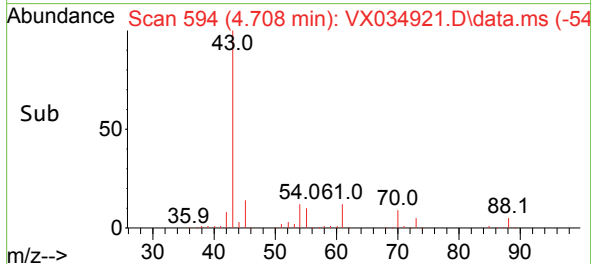
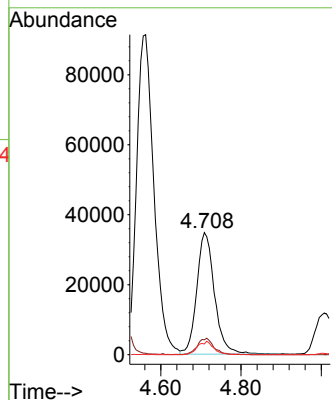
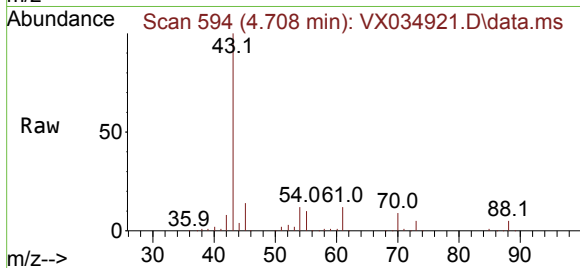
Tgt Ion: 43 Resp: 106785

Ion Ratio Lower Upper

43 100

61 12.6 10.2 15.4

70 9.9 8.2 12.4



#38

Carbon Tetrachloride

Concen: 20.385 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

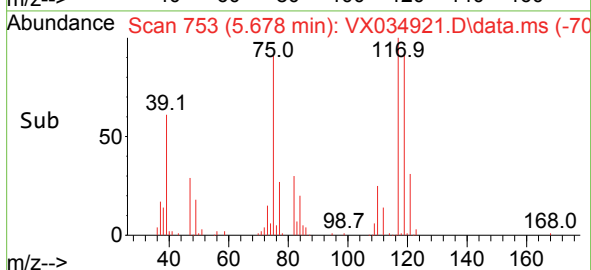
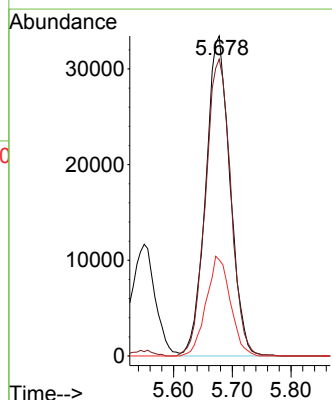
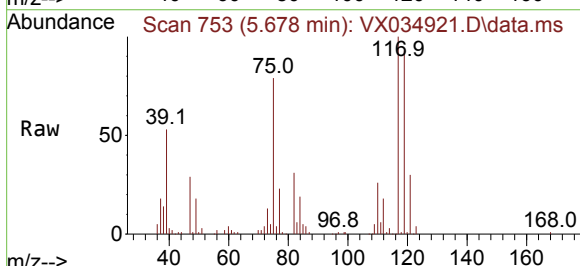
Tgt Ion: 117 Resp: 96071

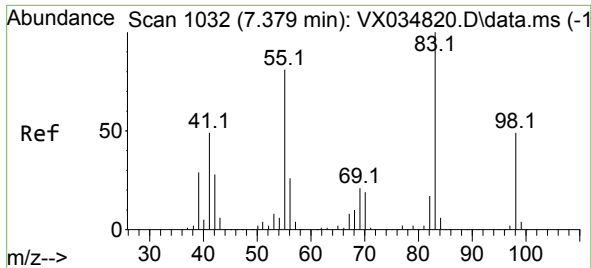
Ion Ratio Lower Upper

117 100

119 92.8 76.6 114.8

121 30.1 23.8 35.6

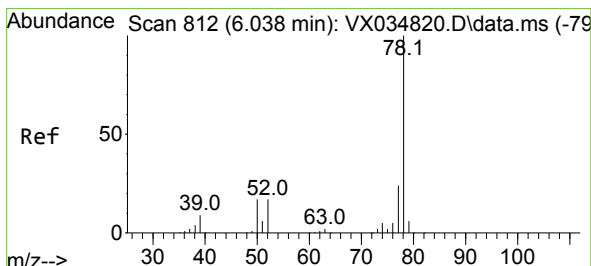
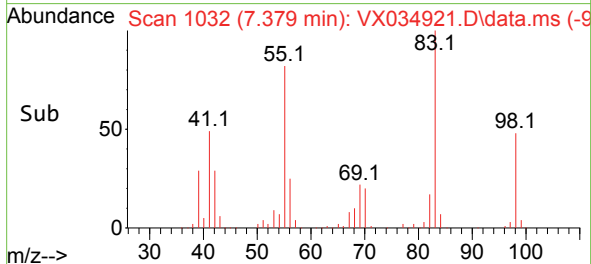
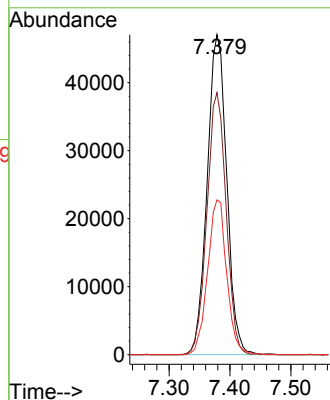
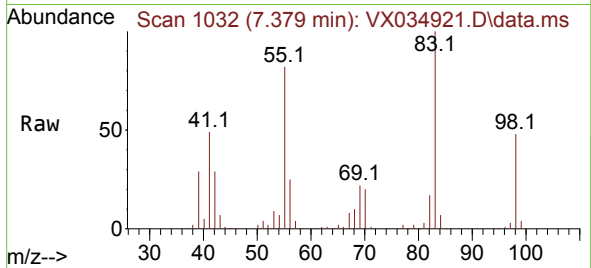




#39  
Methylcyclohexane  
Concen: 19.785 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

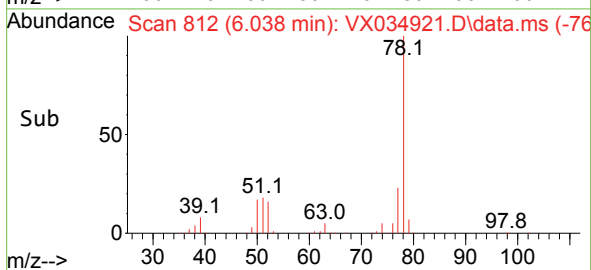
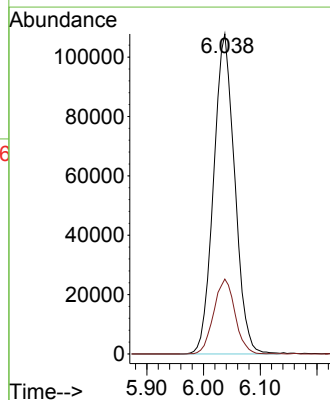
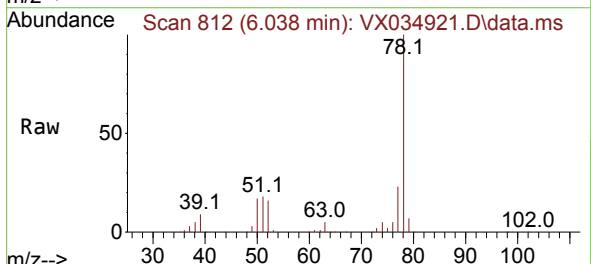
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

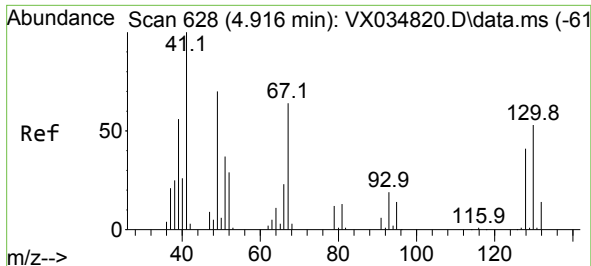
Tgt Ion: 83 Resp: 105018  
Ion Ratio Lower Upper  
83 100  
55 81.9 60.5 90.7  
98 48.4 40.4 60.6



#40  
Benzene  
Concen: 19.470 ug/l  
RT: 6.038 min Scan# 812  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 78 Resp: 279379  
Ion Ratio Lower Upper  
78 100  
77 23.4 19.0 28.4

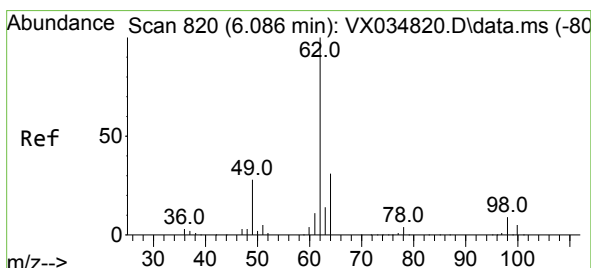
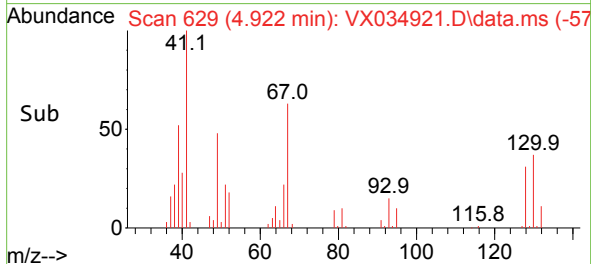
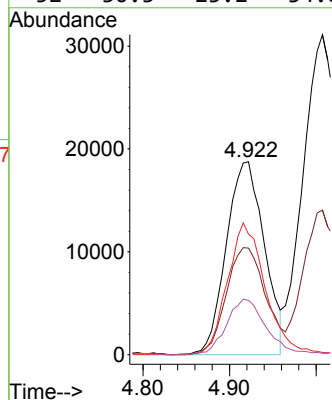
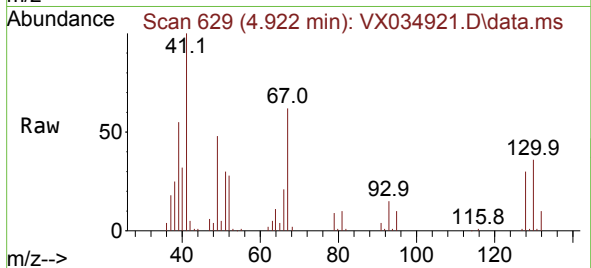




#41  
Methacrylonitrile  
Concen: 20.143 ug/l  
RT: 4.922 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

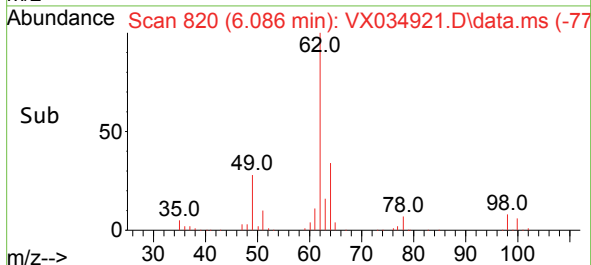
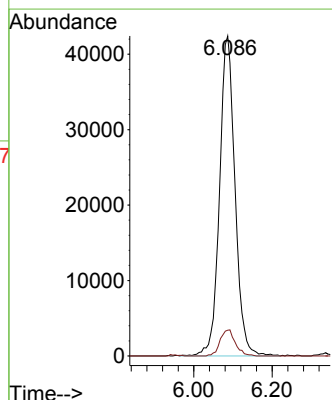
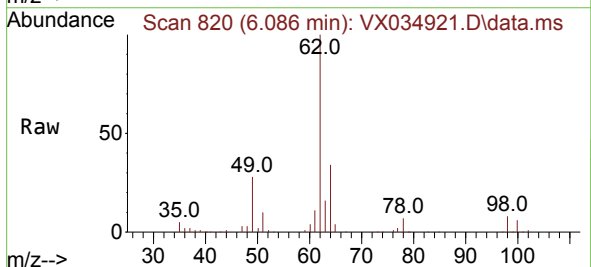
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

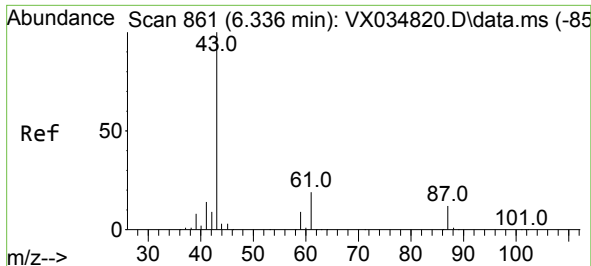
|             |                |
|-------------|----------------|
| Tgt Ion: 41 | Resp: 57257    |
| Ion Ratio   | Lower Upper    |
| 41          | 100            |
| 39          | 58.4 45.0 67.6 |
| 67          | 68.6 55.6 83.4 |
| 52          | 30.3 23.2 34.8 |



#42  
1,2-Dichloroethane  
Concen: 20.506 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

|             |              |
|-------------|--------------|
| Tgt Ion: 62 | Resp: 116981 |
| Ion Ratio   | Lower Upper  |
| 62          | 100          |
| 98          | 8.1 0.0 18.0 |





#43

Isopropyl Acetate

Concen: 19.852 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

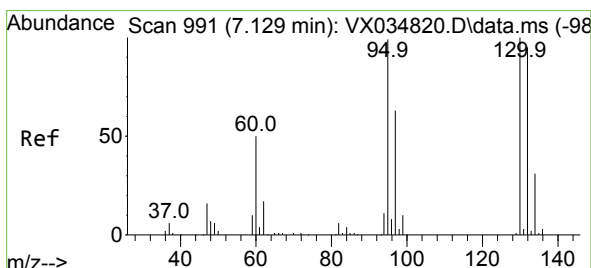
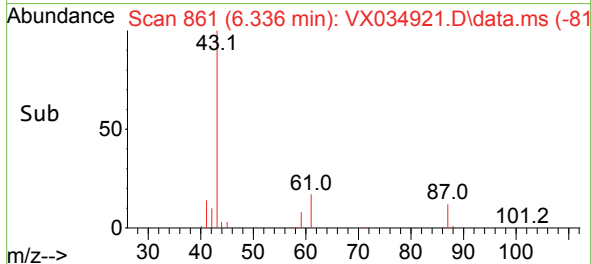
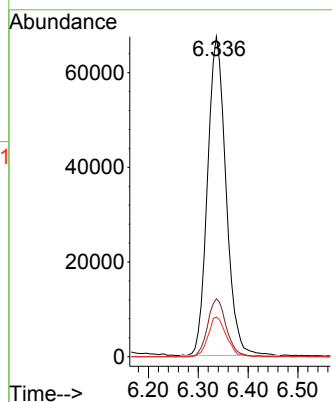
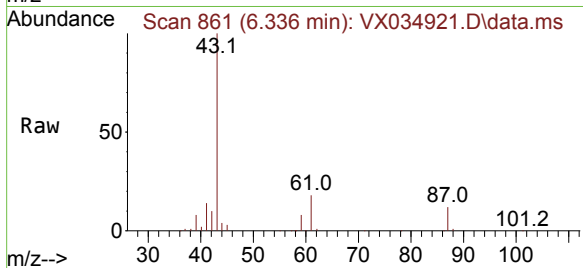
Tgt Ion: 43 Resp: 173597

Ion Ratio Lower Upper

43 100

61 18.2 15.2 22.8

87 12.3 9.8 14.8



#44

Trichloroethene

Concen: 19.063 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX034921.D

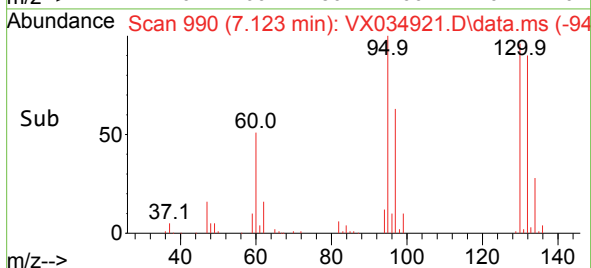
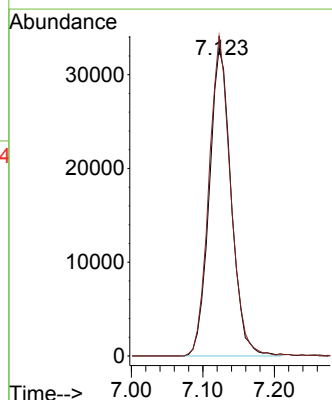
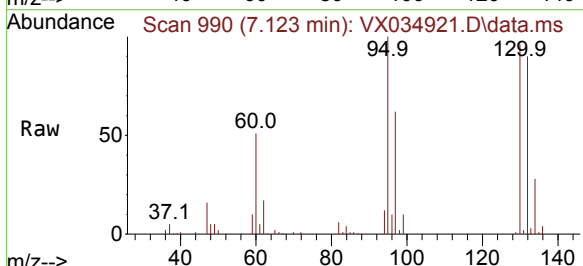
Acq: 03 Apr 2023 10:55

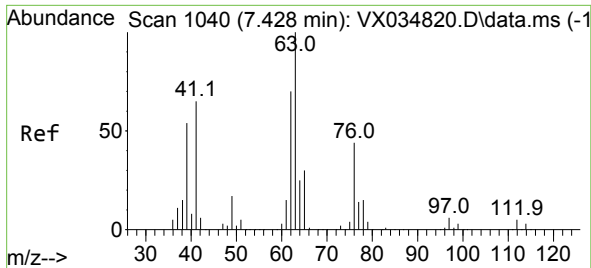
Tgt Ion:130 Resp: 69826

Ion Ratio Lower Upper

130 100

95 104.0 0.0 198.4

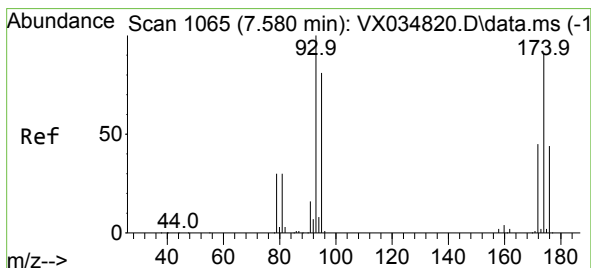
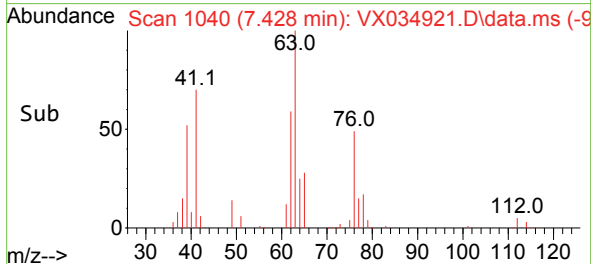
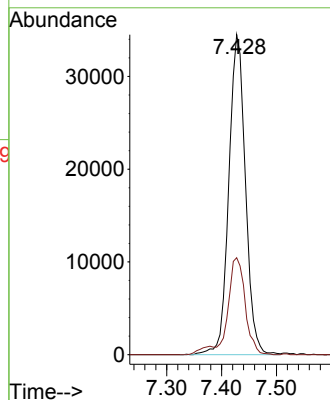
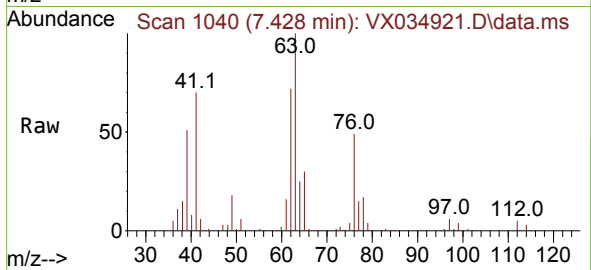




#45  
1,2-Dichloropropane  
Concen: 19.477 ug/l  
RT: 7.428 min Scan# 1040  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

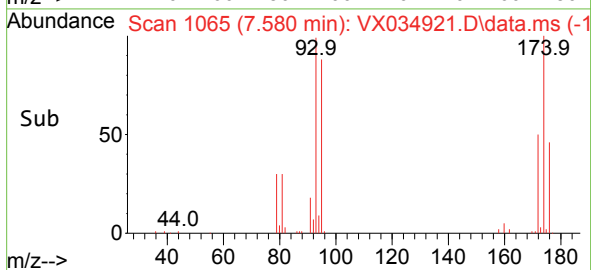
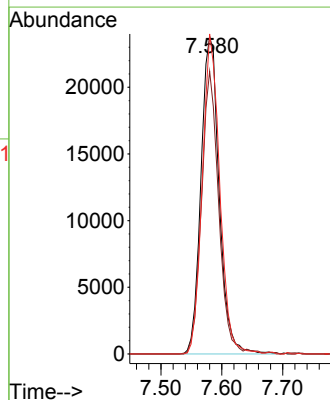
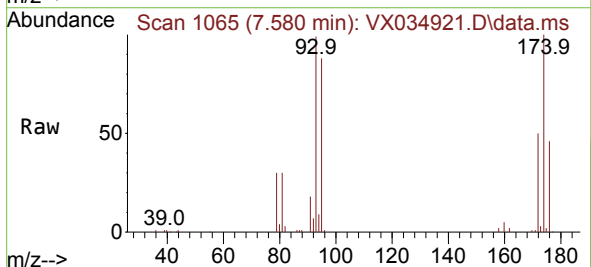
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

Tgt Ion: 63 Resp: 72828  
Ion Ratio Lower Upper  
63 100  
65 30.3 24.6 37.0



#46  
Dibromomethane  
Concen: 19.179 ug/l  
RT: 7.580 min Scan# 1065  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 93 Resp: 49341  
Ion Ratio Lower Upper  
93 100  
95 84.5 66.9 100.3  
174 96.5 75.4 113.0

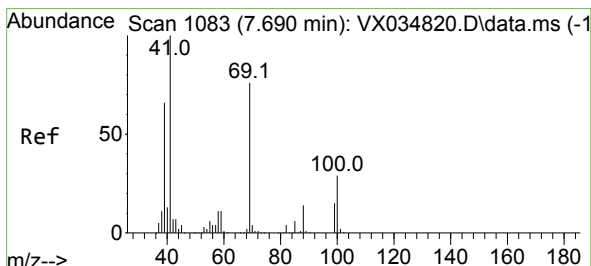
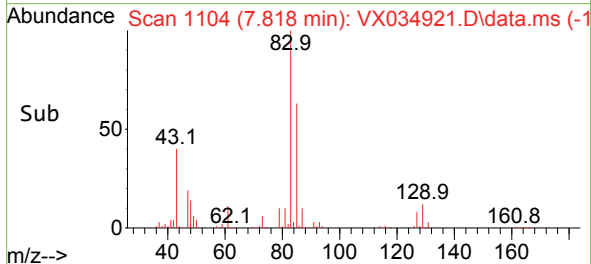
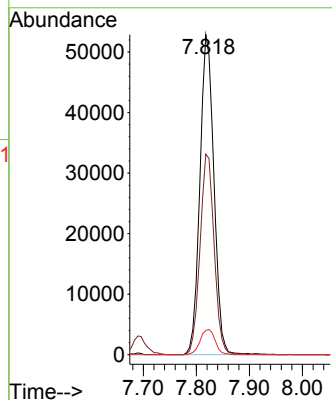
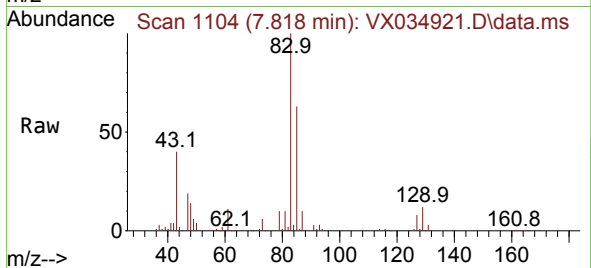




#47  
Bromodichloromethane  
Concen: 20.442 ug/l  
RT: 7.818 min Scan# 1104  
Delta R.T. -0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

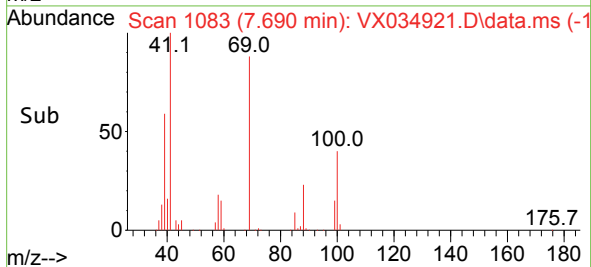
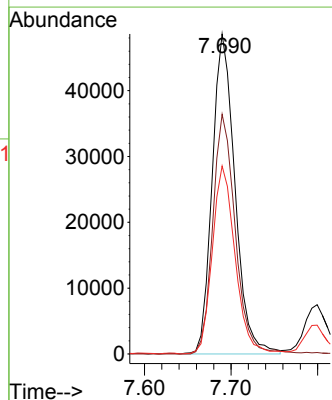
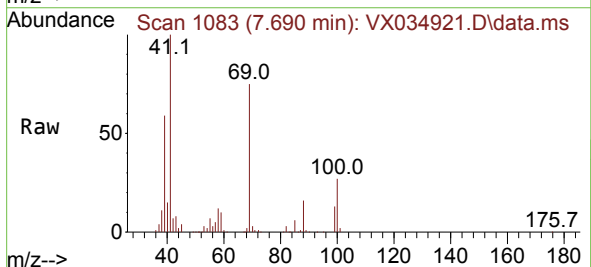
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

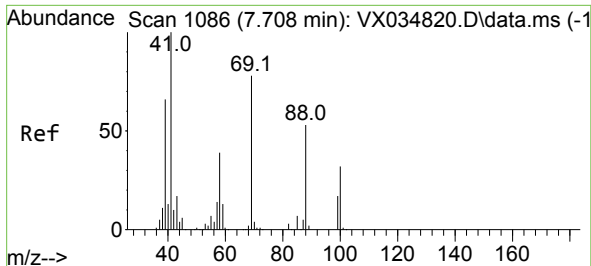
Tgt Ion: 83 Resp: 97146  
Ion Ratio Lower Upper  
83 100  
85 62.7 52.2 78.4  
127 7.6 6.6 9.8



#48  
Methyl methacrylate  
Concen: 20.659 ug/l  
RT: 7.690 min Scan# 1083  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 41 Resp: 88718  
Ion Ratio Lower Upper  
41 100  
69 74.1 62.2 93.4  
39 59.2 47.7 71.5





#49

1,4-Dioxane

Concen: 395.386 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

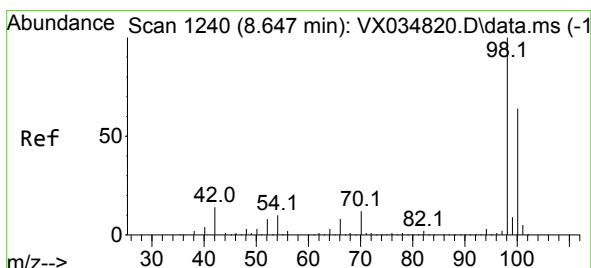
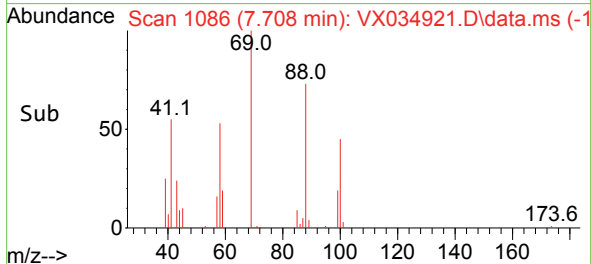
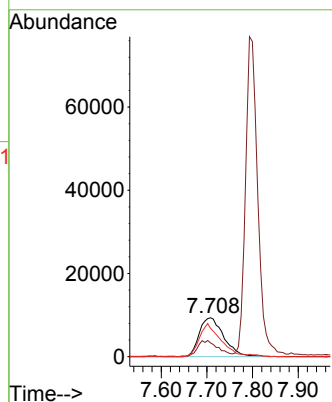
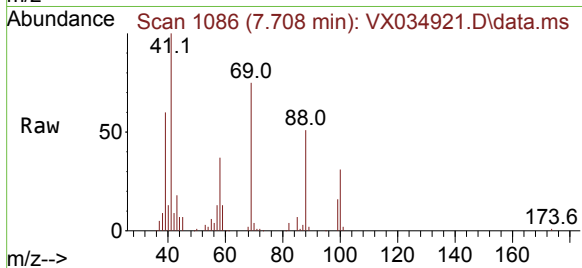
Tgt Ion: 88 Resp: 34991

Ion Ratio Lower Upper

88 100

43 35.5 27.7 41.5

58 73.2 56.8 85.2



#50

Toluene-d8

Concen: 50.985 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX034921.D

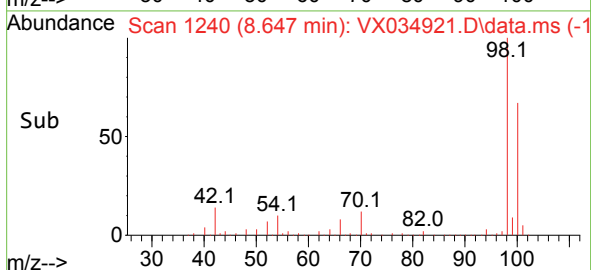
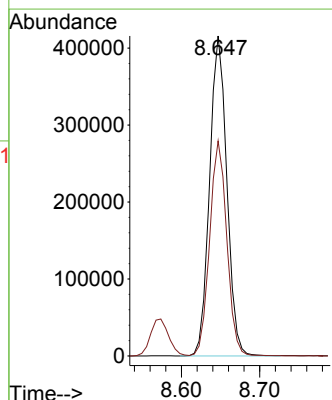
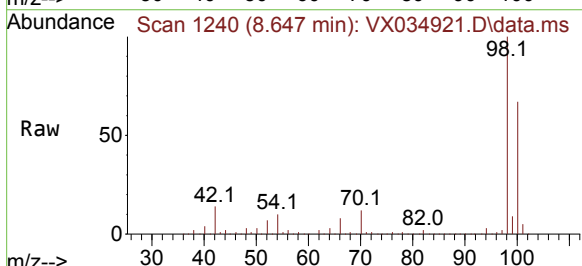
Acq: 03 Apr 2023 10:55

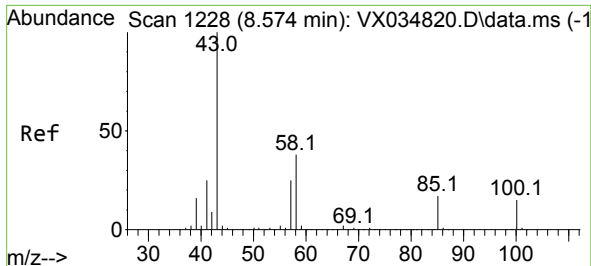
Tgt Ion: 98 Resp: 634942

Ion Ratio Lower Upper

98 100

100 66.7 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 102.367 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

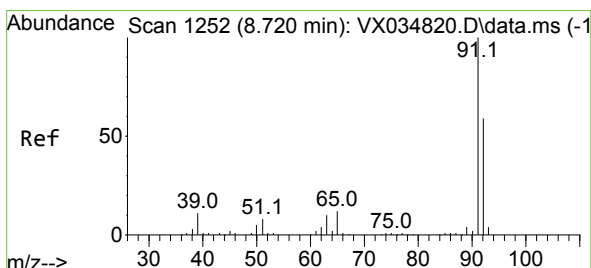
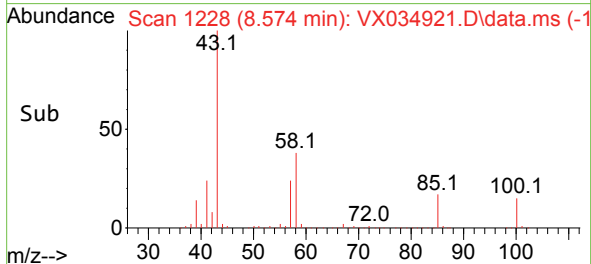
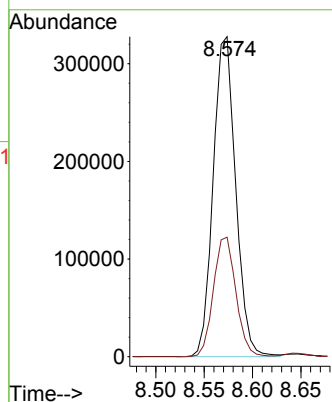
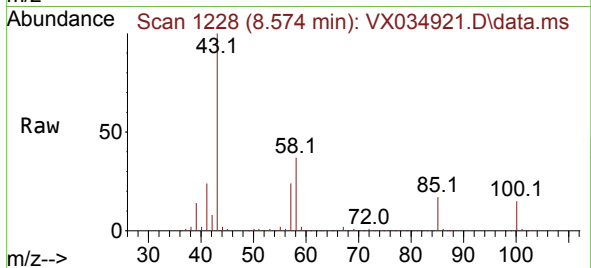
VX0403WBSD01

Tgt Ion: 43 Resp: 529770

Ion Ratio Lower Upper

43 100

58 37.4 30.6 46.0



#52

Toluene

Concen: 18.776 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX034921.D

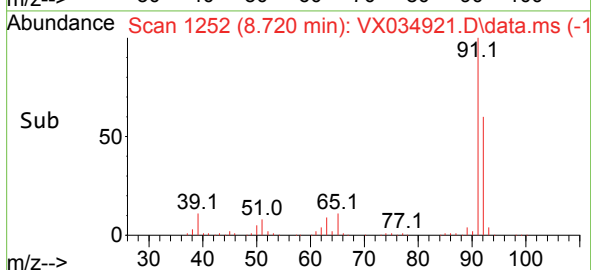
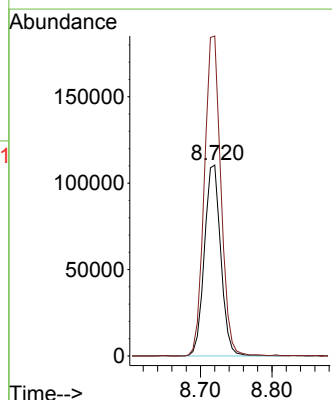
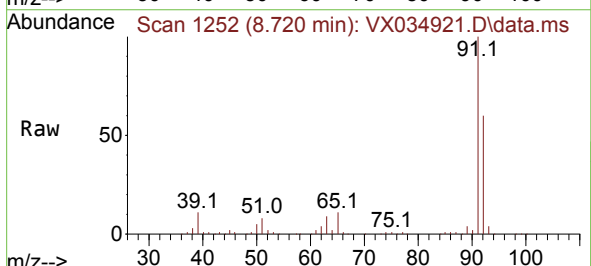
Acq: 03 Apr 2023 10:55

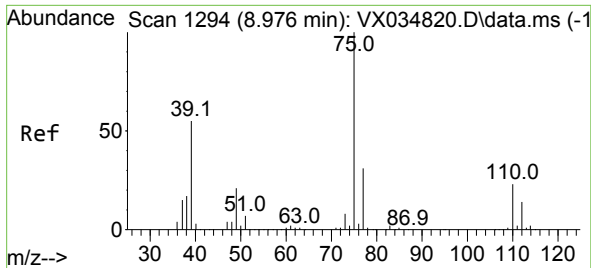
Tgt Ion: 92 Resp: 175669

Ion Ratio Lower Upper

92 100

91 169.3 136.8 205.2

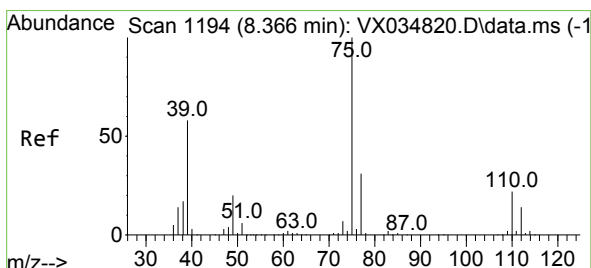
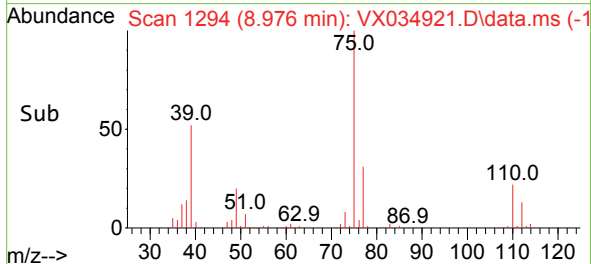
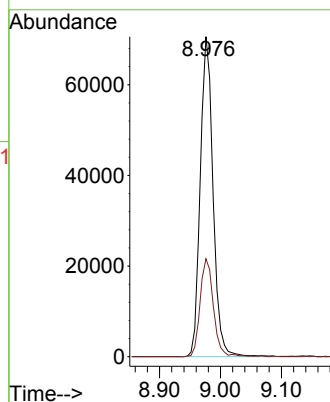
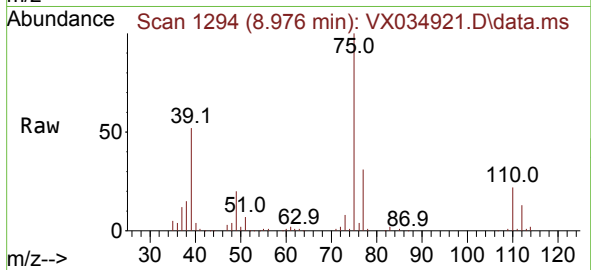




#53  
 t-1,3-Dichloropropene  
 Concen: 20.123 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

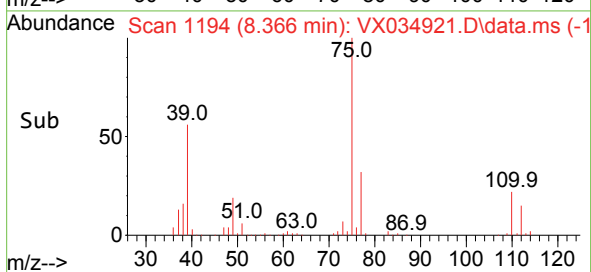
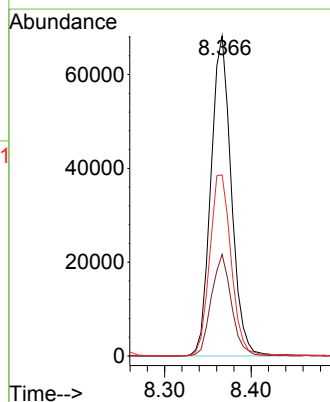
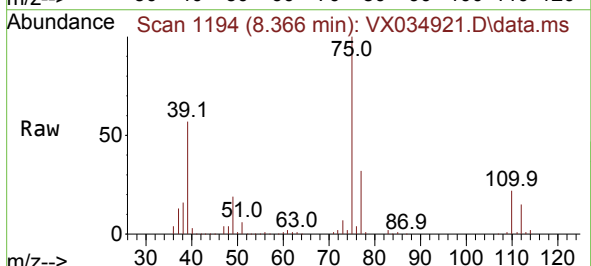
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

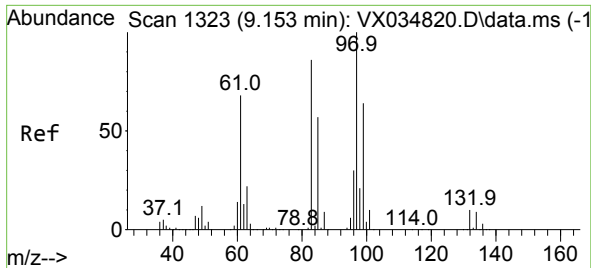
Tgt Ion: 75 Resp: 102874  
 Ion Ratio Lower Upper  
 75 100  
 77 30.6 25.4 38.2



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.943 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

Tgt Ion: 75 Resp: 111577  
 Ion Ratio Lower Upper  
 75 100  
 77 31.8 25.0 37.4  
 39 56.6 44.6 66.8

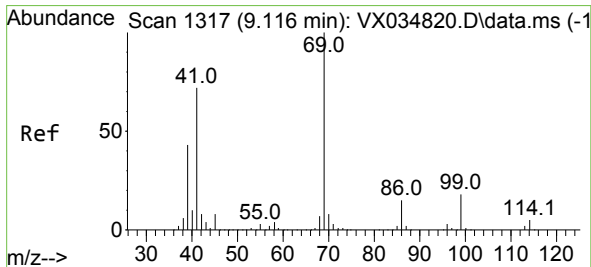
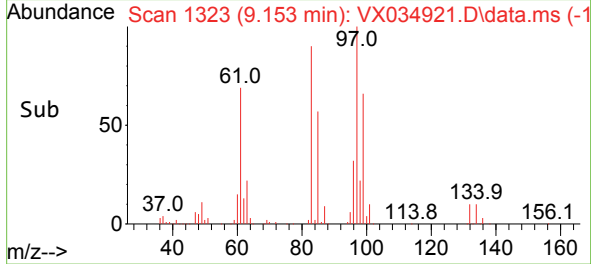
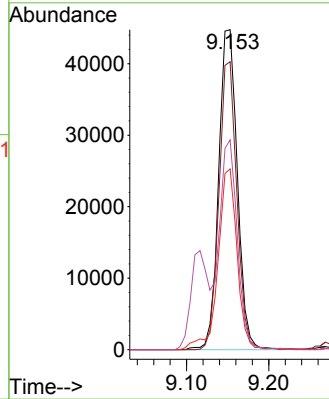
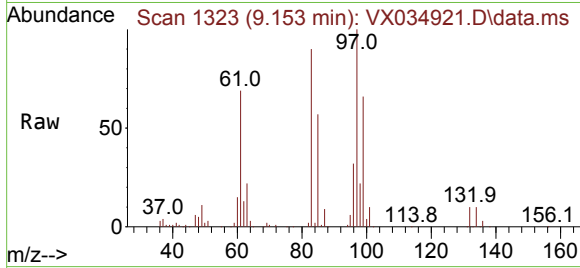




#55  
 1,1,2-Trichloroethane  
 Concen: 19.956 ug/l  
 RT: 9.153 min Scan# 1323  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

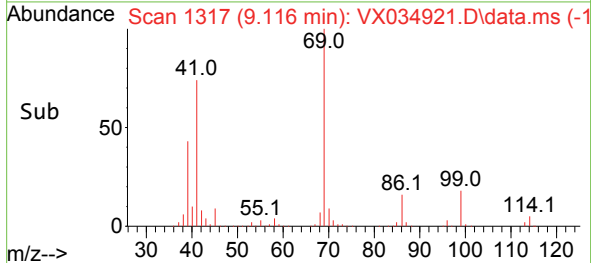
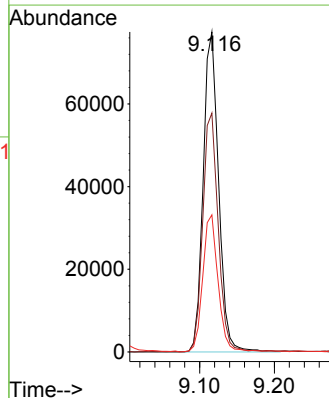
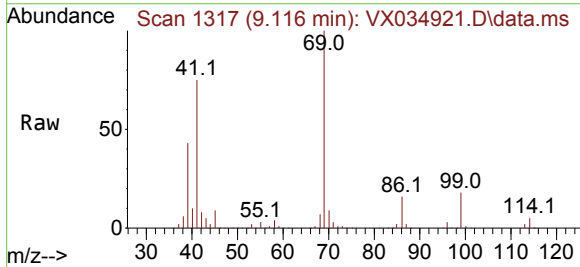
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

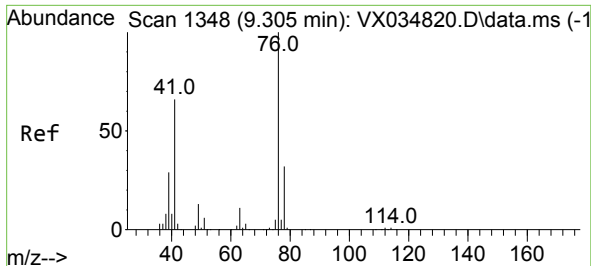
|             |             |
|-------------|-------------|
| Tgt Ion: 97 | Resp: 70664 |
| Ion Ratio   | Lower Upper |
| 97 100      |             |
| 83 90.0     | 69.7 104.5  |
| 85 56.5     | 43.7 65.5   |
| 99 65.1     | 49.7 74.5   |



#56  
 Ethyl methacrylate  
 Concen: 20.003 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

|             |              |
|-------------|--------------|
| Tgt Ion: 69 | Resp: 110978 |
| Ion Ratio   | Lower Upper  |
| 69 100      |              |
| 41 74.7     | 57.4 86.0    |
| 39 42.9     | 33.7 50.5    |





#57

1,3-Dichloropropane

Concen: 20.125 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

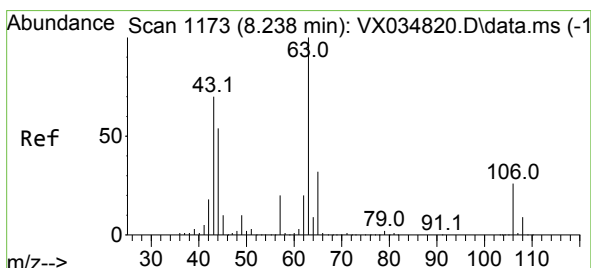
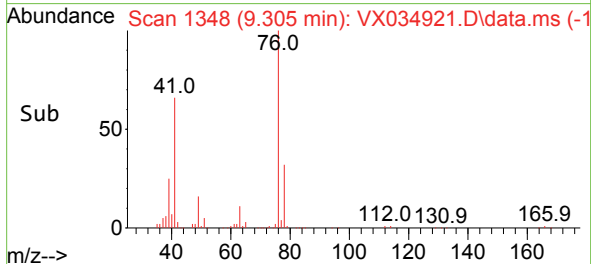
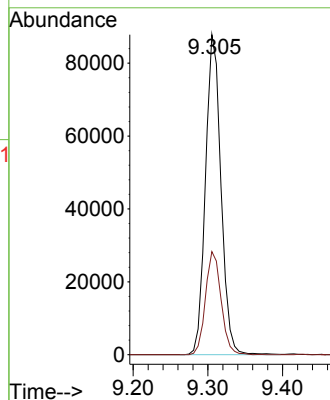
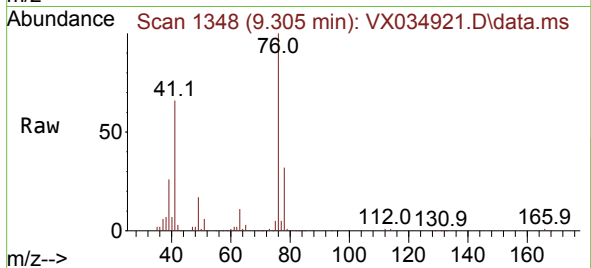
VX0403WBSD01

Tgt Ion: 76 Resp: 126203

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 100.279 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX034921.D

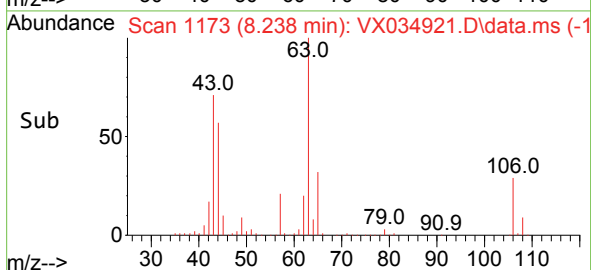
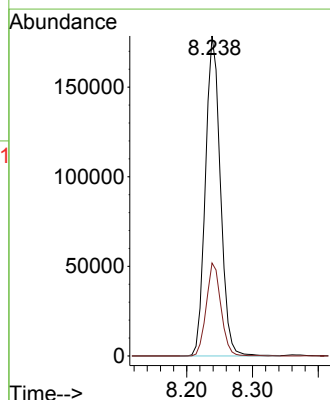
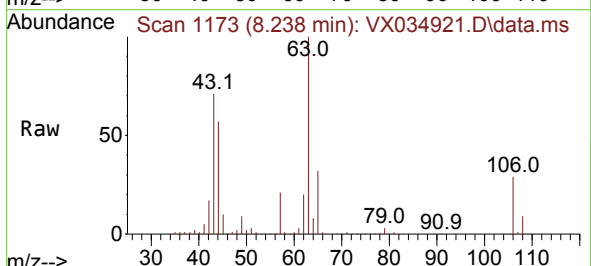
Acq: 03 Apr 2023 10:55

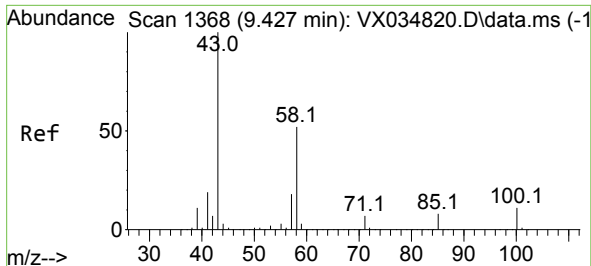
Tgt Ion: 63 Resp: 283276

Ion Ratio Lower Upper

63 100

106 28.4 22.2 33.2

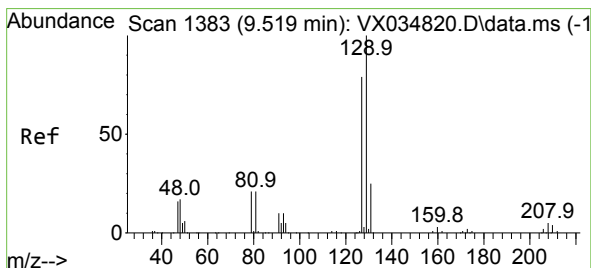
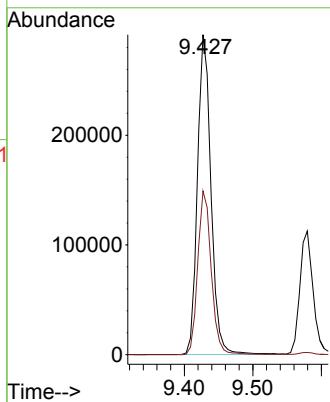
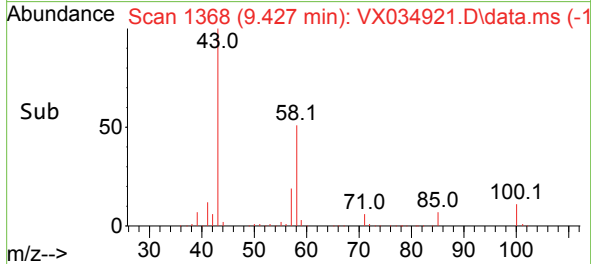
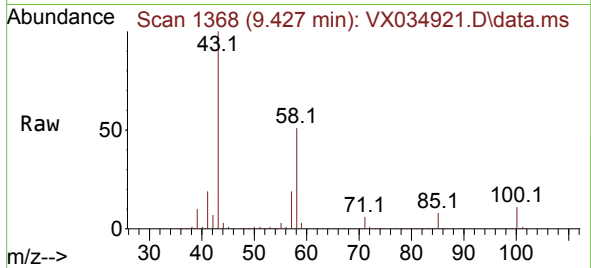




#59  
2-Hexanone  
Concen: 102.343 ug/l  
RT: 9.427 min Scan# 1368  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

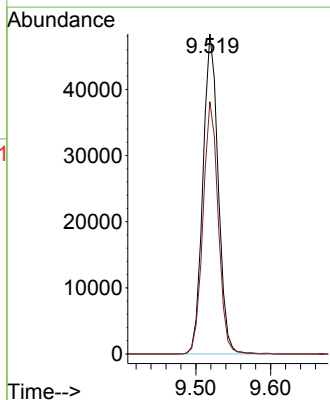
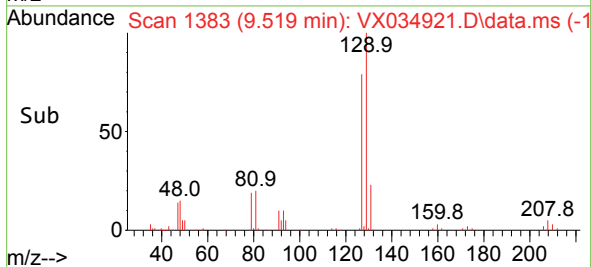
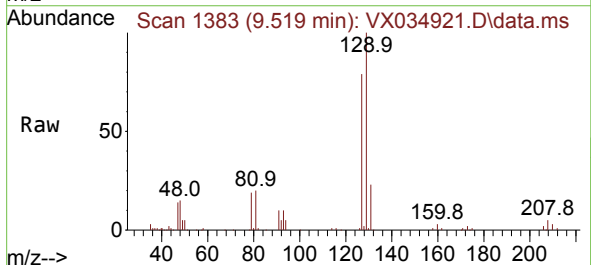
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

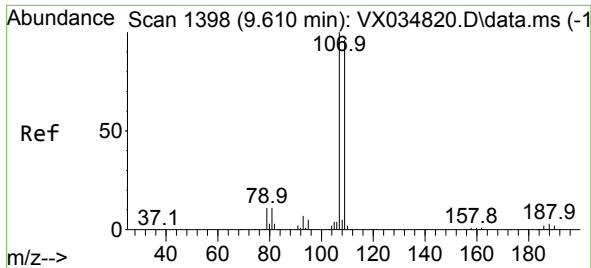
Tgt Ion: 43 Resp: 400603  
Ion Ratio Lower Upper  
43 100  
58 51.3 26.3 78.9



#60  
Dibromochloromethane  
Concen: 20.366 ug/l  
RT: 9.519 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 129 Resp: 68697  
Ion Ratio Lower Upper  
129 100  
127 78.1 39.0 117.0

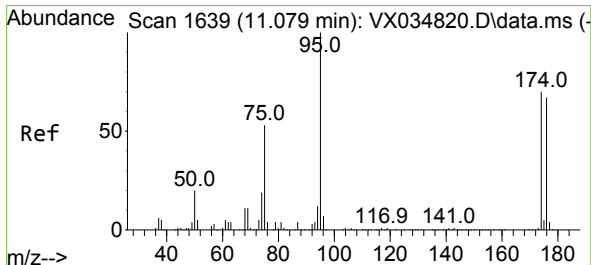
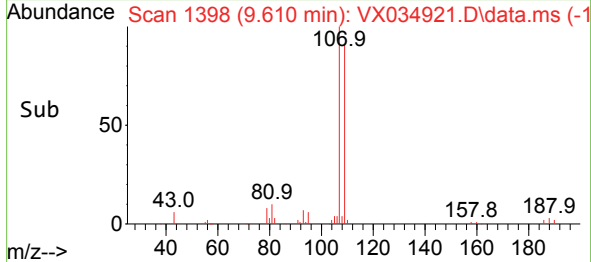
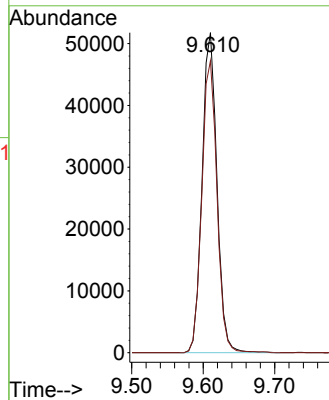
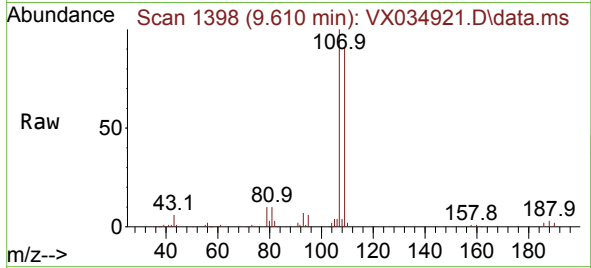




#61  
1,2-Dibromoethane  
Concen: 20.255 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

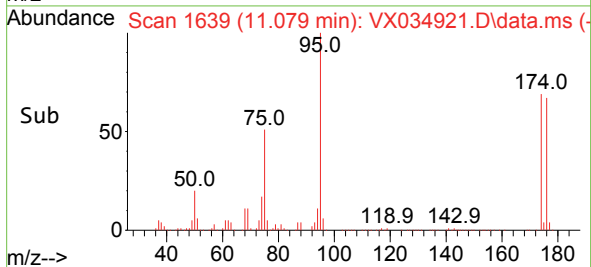
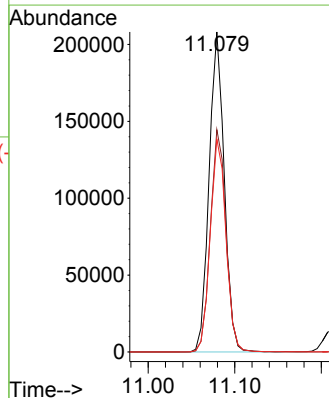
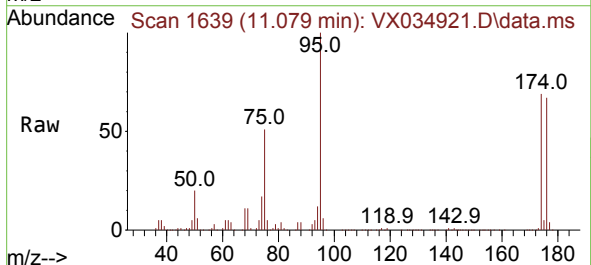
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

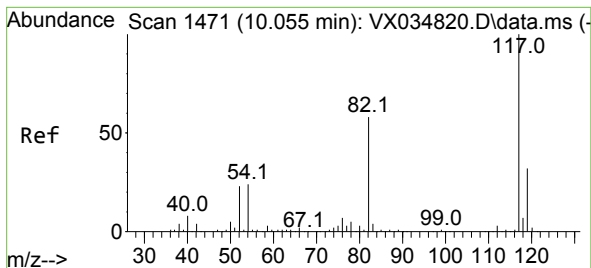
Tgt Ion:107 Resp: 74581  
Ion Ratio Lower Upper  
107 100  
109 93.1 75.3 112.9



#62  
4-Bromofluorobenzene  
Concen: 52.509 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 95 Resp: 253053  
Ion Ratio Lower Upper  
95 100  
174 71.6 0.0 147.4  
176 69.1 0.0 140.6

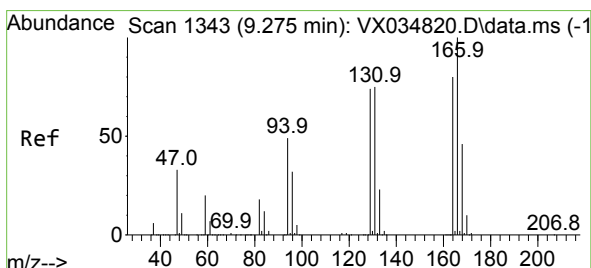
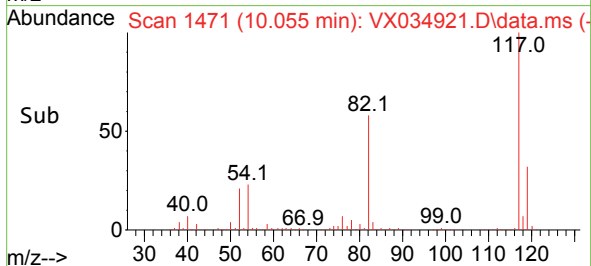
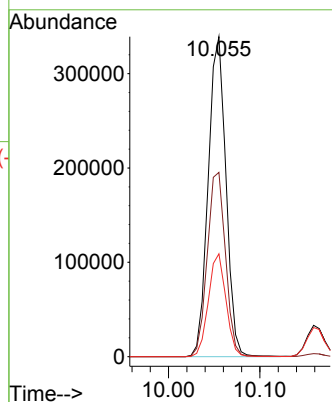
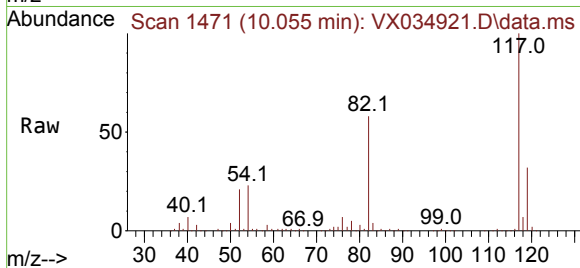




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

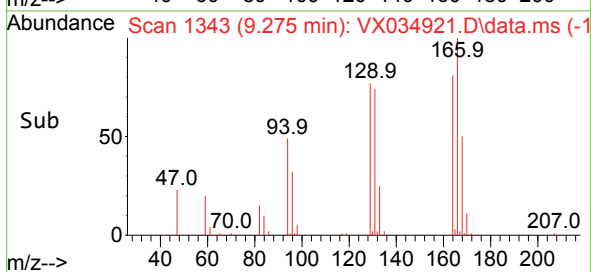
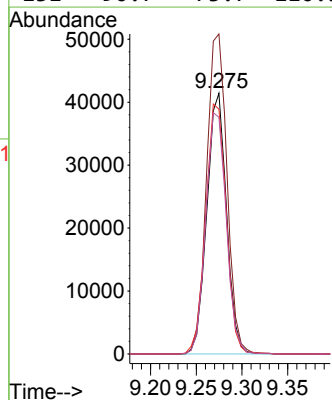
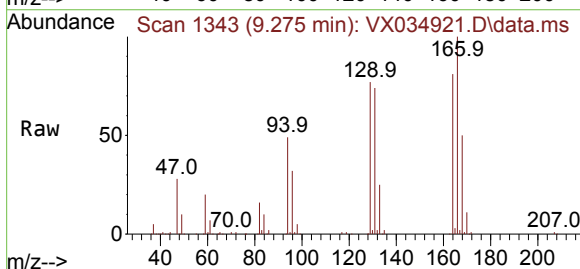
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

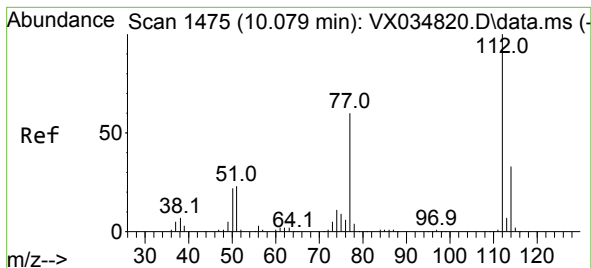
Tgt Ion:117 Resp: 456343  
Ion Ratio Lower Upper  
117 100  
82 57.6 45.0 67.4  
119 32.2 26.0 39.0



#64  
Tetrachloroethene  
Concen: 18.877 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion:164 Resp: 61649  
Ion Ratio Lower Upper  
164 100  
166 122.8 102.7 154.1  
129 93.9 75.6 113.4  
131 90.7 73.7 110.5

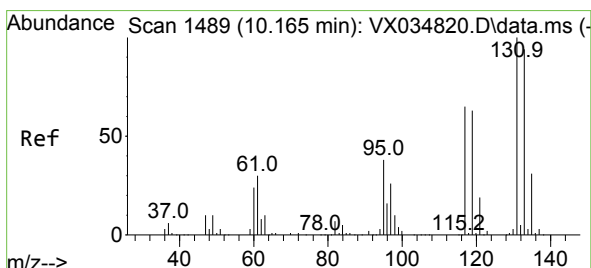
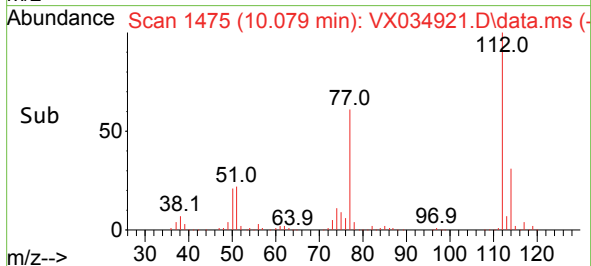
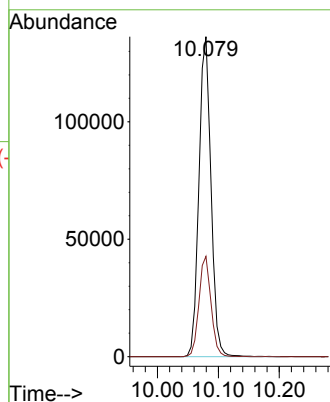
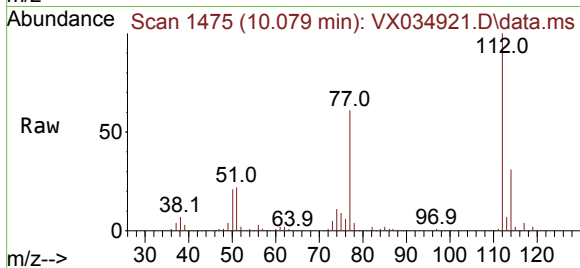




#65  
Chlorobenzene  
Concen: 19.679 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

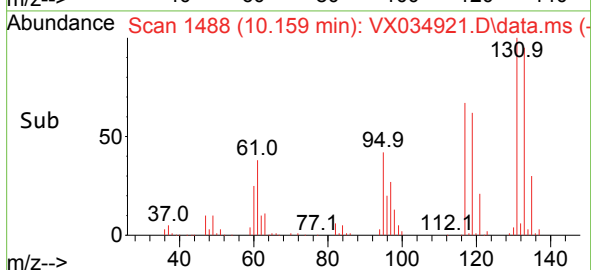
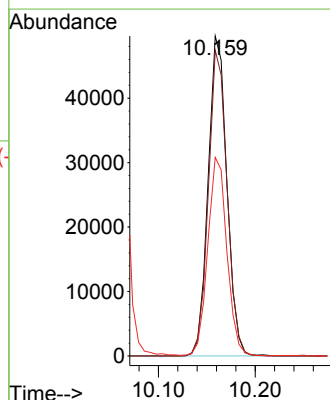
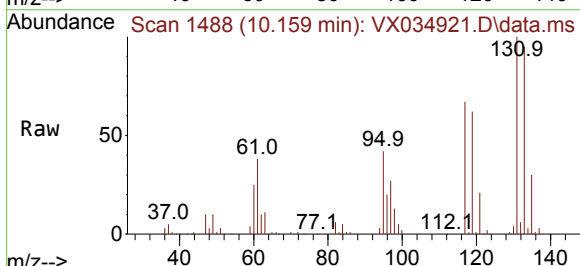
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

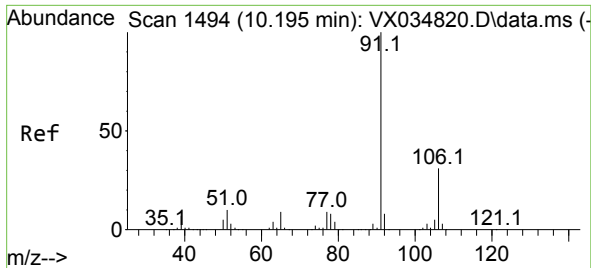
Tgt Ion:112 Resp: 186849  
Ion Ratio Lower Upper  
112 100  
114 31.3 26.2 39.2



#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.461 ug/l  
RT: 10.159 min Scan# 1488  
Delta R.T. -0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

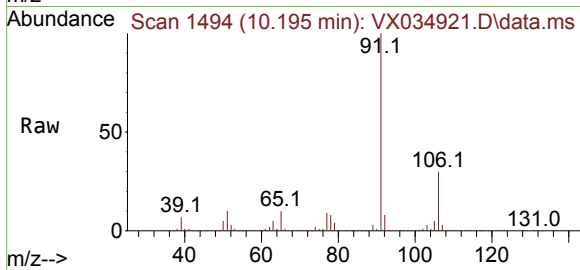
Tgt Ion:131 Resp: 66803  
Ion Ratio Lower Upper  
131 100  
133 95.6 47.1 141.4  
119 63.6 32.6 98.0



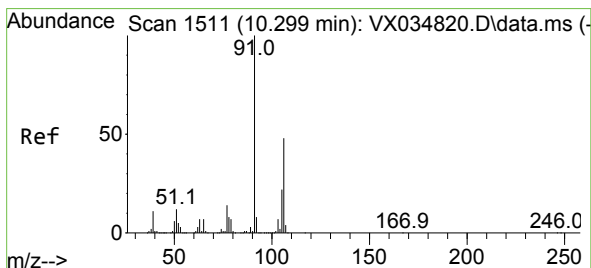
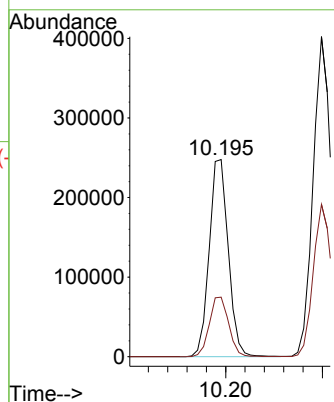
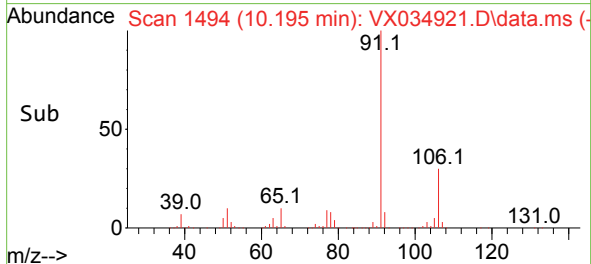


#67  
Ethyl Benzene  
Concen: 19.692 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

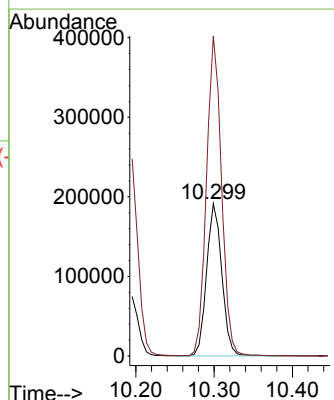
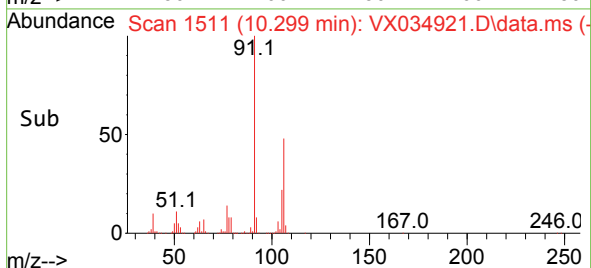
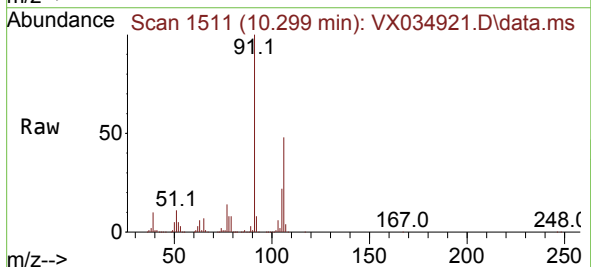


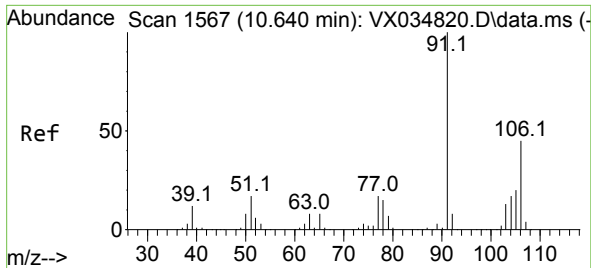
Tgt Ion: 91 Resp: 338712  
Ion Ratio Lower Upper  
91 100  
106 30.2 25.6 38.4



#68  
m/p-Xylenes  
Concen: 39.101 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 106 Resp: 256906  
Ion Ratio Lower Upper  
106 100  
91 208.4 164.0 246.0

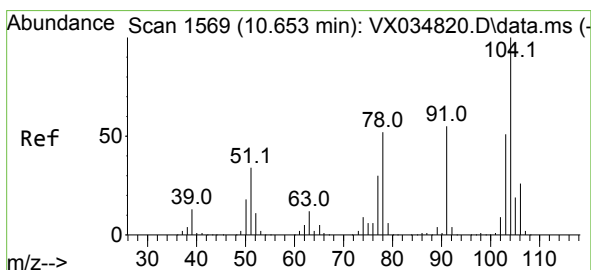
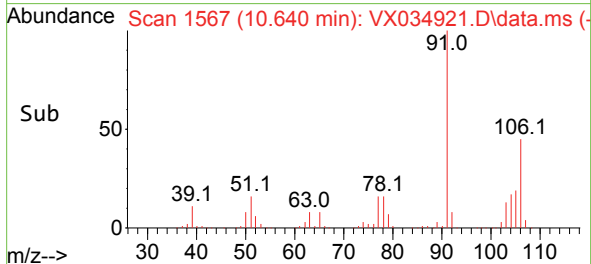
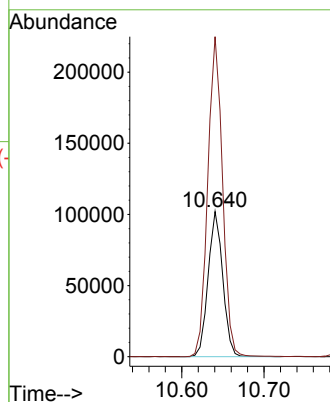
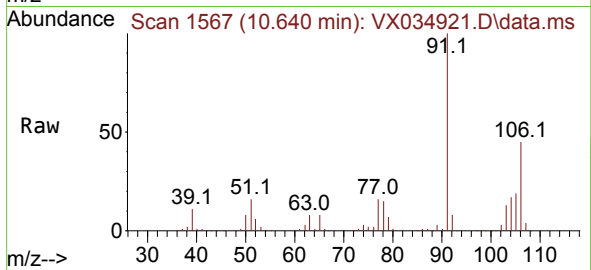




#69  
o-Xylene  
Concen: 19.595 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

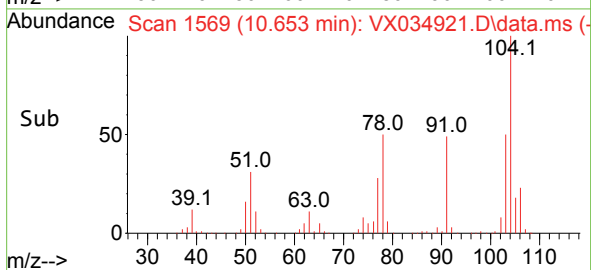
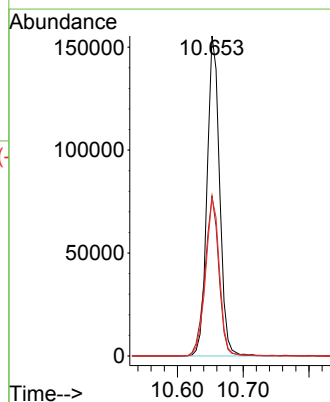
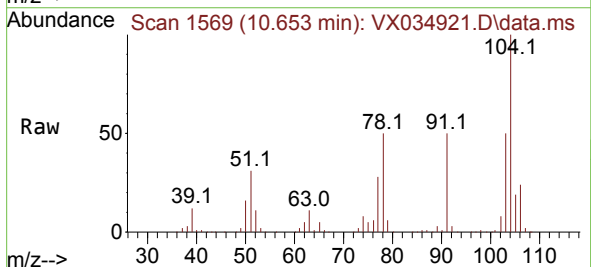
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

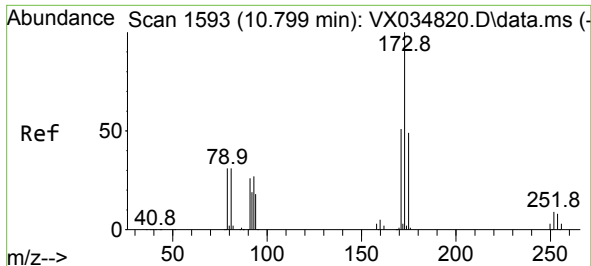
Tgt Ion:106 Resp: 126123  
Ion Ratio Lower Upper  
106 100  
91 222.5 108.5 325.3



#70  
Styrene  
Concen: 20.149 ug/l  
RT: 10.653 min Scan# 1569  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion:104 Resp: 207027  
Ion Ratio Lower Upper  
104 100  
78 55.1 43.4 65.2  
103 54.6 44.2 66.2

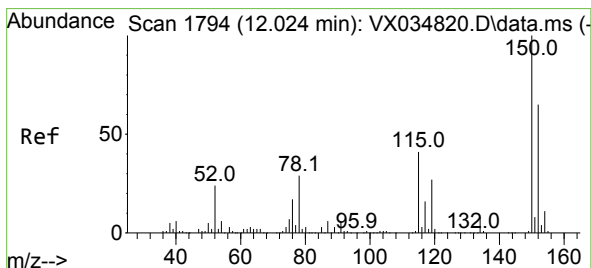
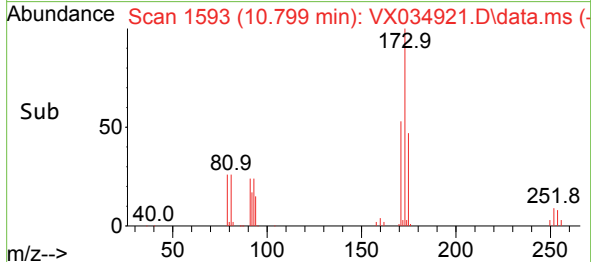
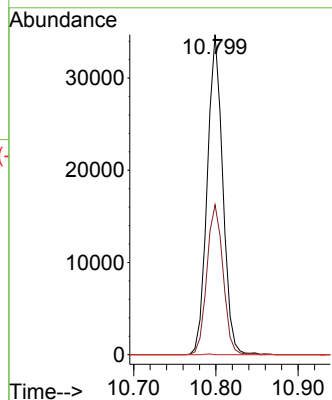
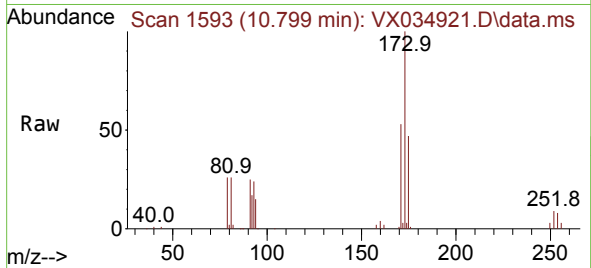




#71  
Bromoform  
Concen: 20.459 ug/l  
RT: 10.799 min Scan# 1593  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

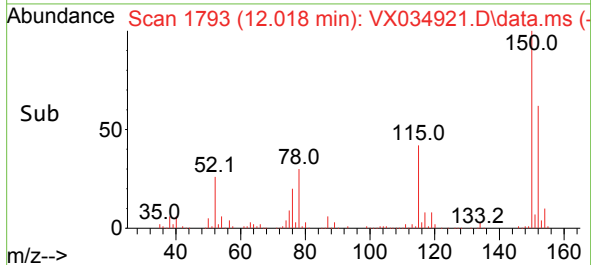
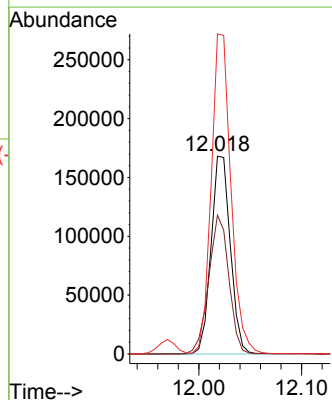
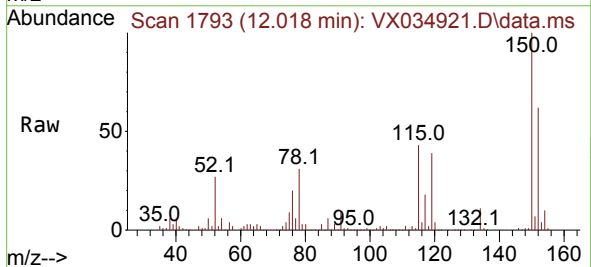
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

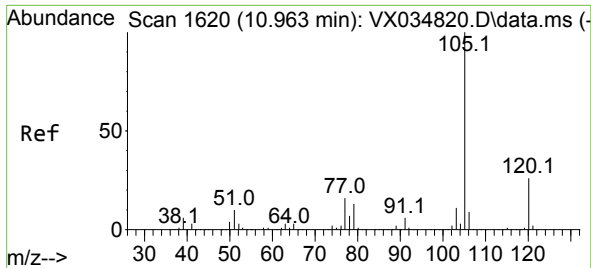
Tgt Ion:173 Resp: 45431  
Ion Ratio Lower Upper  
173 100  
175 48.9 24.1 72.4  
254 0.1 0.1 0.1



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion:152 Resp: 218783  
Ion Ratio Lower Upper  
152 100  
115 73.2 45.0 135.0  
150 165.1 0.0 352.4

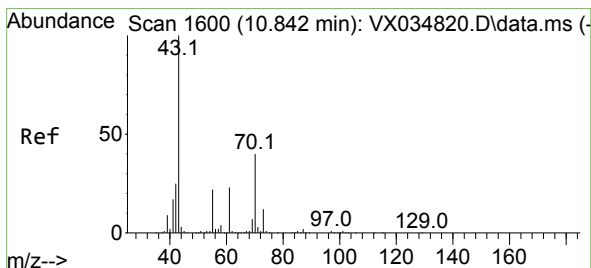
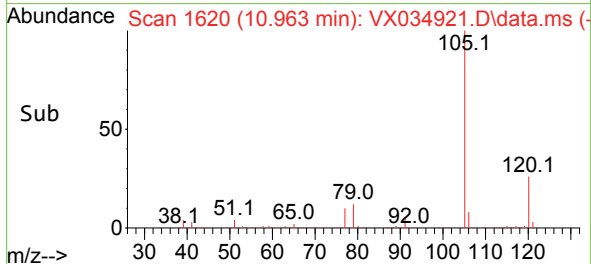
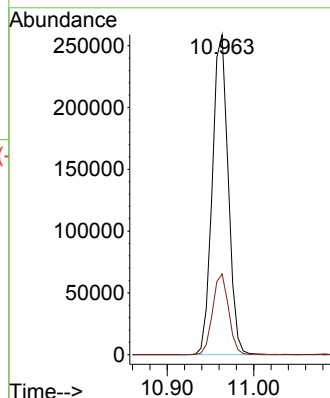
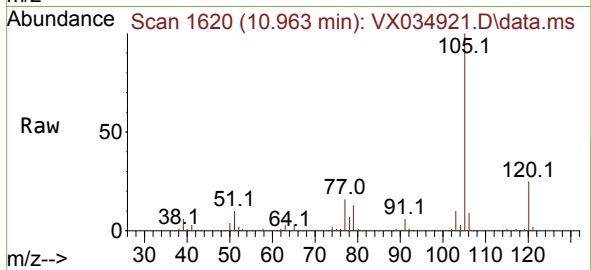




#73  
Isopropylbenzene  
Concen: 20.652 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

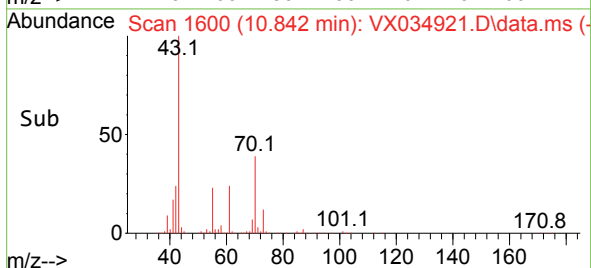
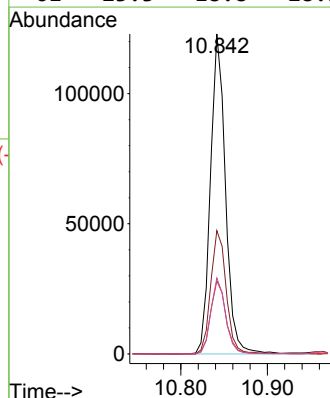
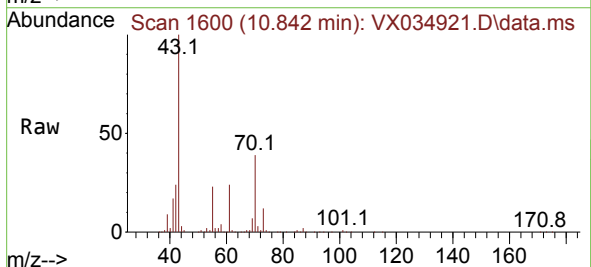
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

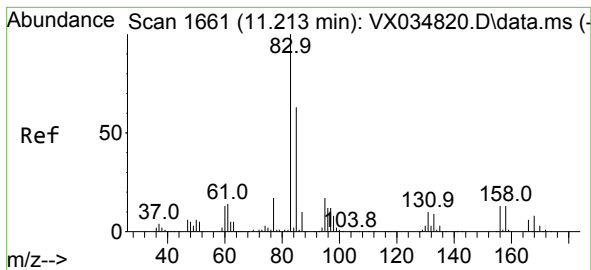
Tgt Ion:105 Resp: 330974  
Ion Ratio Lower Upper  
105 100  
120 25.3 13.3 39.9



#74  
N-ethyl acetate  
Concen: 20.564 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 43 Resp: 148170  
Ion Ratio Lower Upper  
43 100  
70 40.0 32.1 48.1  
55 23.6 18.3 27.5  
61 23.3 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 20.160 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

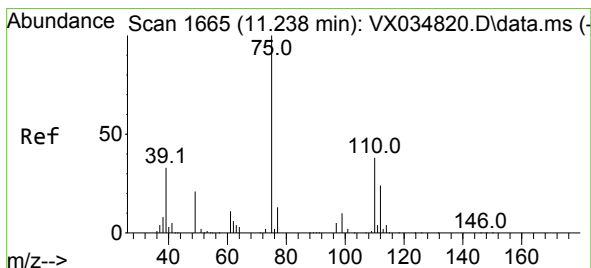
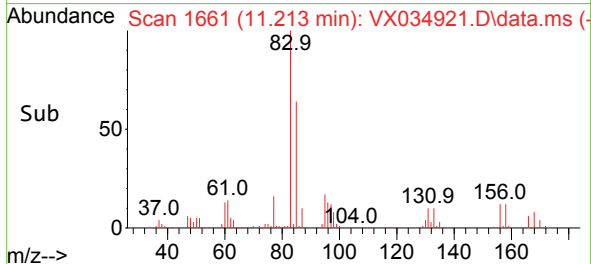
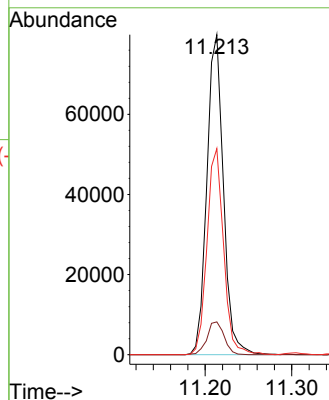
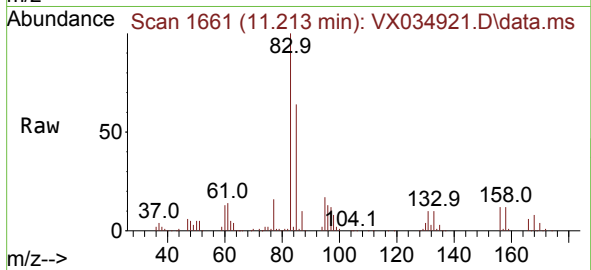
Tgt Ion: 83 Resp: 105890

Ion Ratio Lower Upper

83 100

131 10.6 4.8 14.3

85 64.7 32.0 96.0



#76

1,2,3-Trichloropropane

Concen: 26.109 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX034921.D

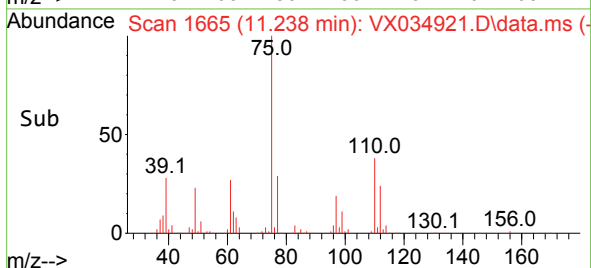
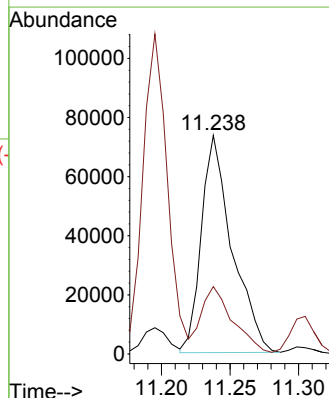
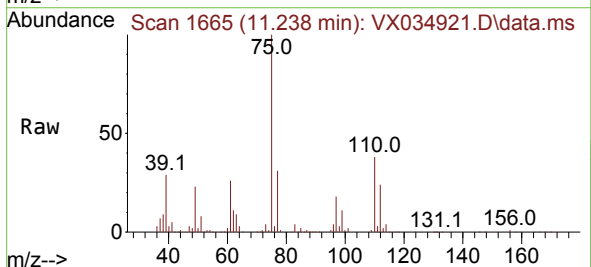
Acq: 03 Apr 2023 10:55

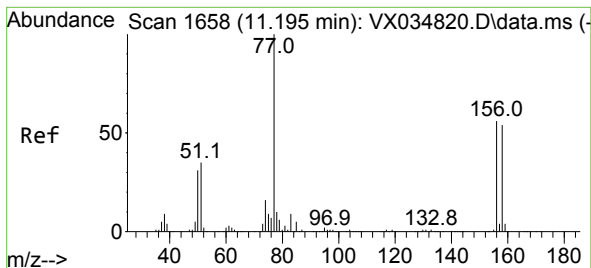
Tgt Ion: 75 Resp: 115095

Ion Ratio Lower Upper

75 100

77 32.0 21.6 64.8





#77

Bromobenzene

Concen: 19.620 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

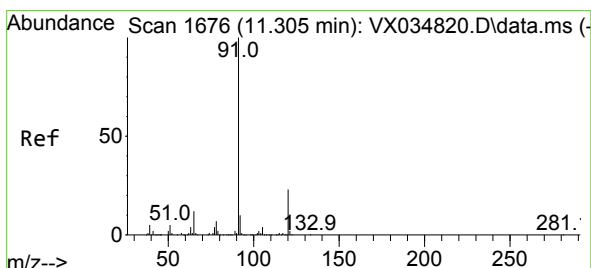
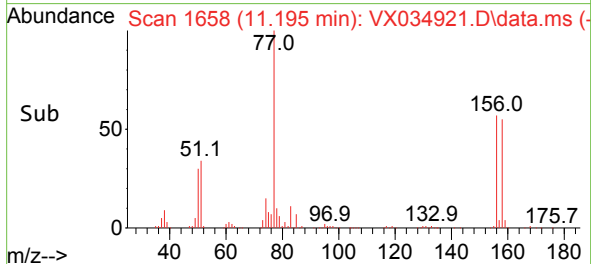
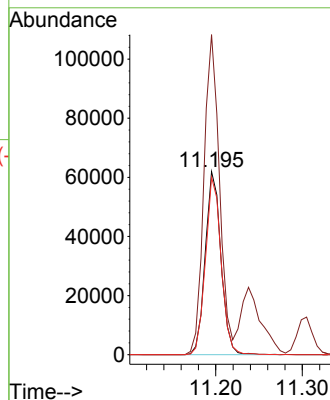
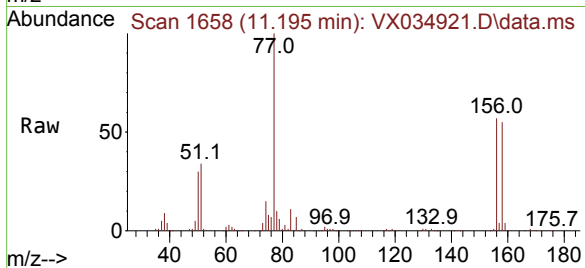
Tgt Ion:156 Resp: 77910

Ion Ratio Lower Upper

156 100

77 173.6 86.7 259.9

158 96.9 48.0 144.0



#78

n-propylbenzene

Concen: 20.438 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX034921.D

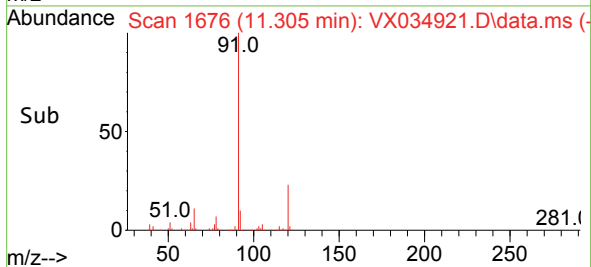
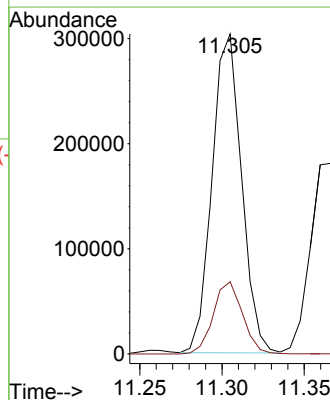
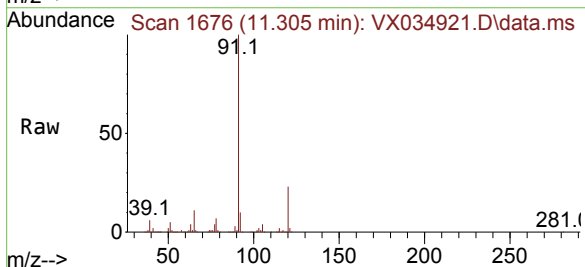
Acq: 03 Apr 2023 10:55

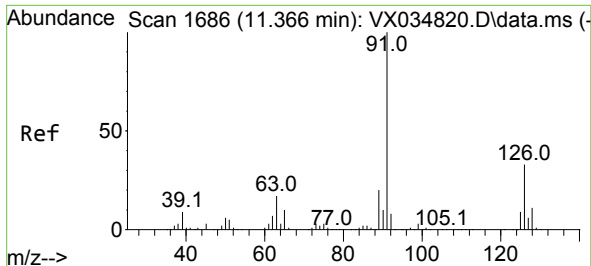
Tgt Ion: 91 Resp: 378370

Ion Ratio Lower Upper

91 100

120 22.5 11.5 34.5

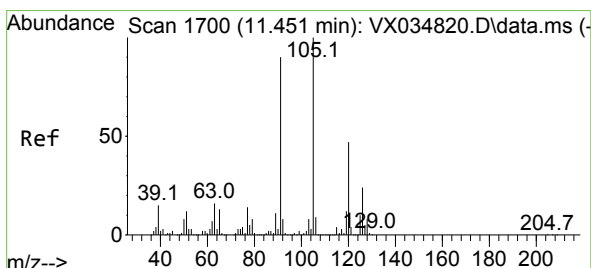
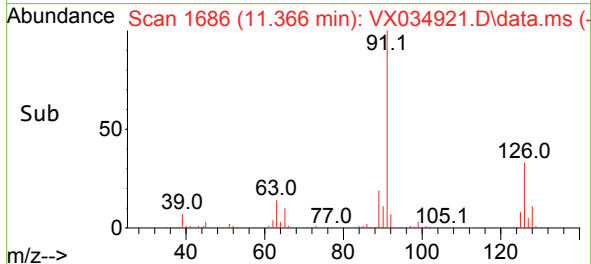
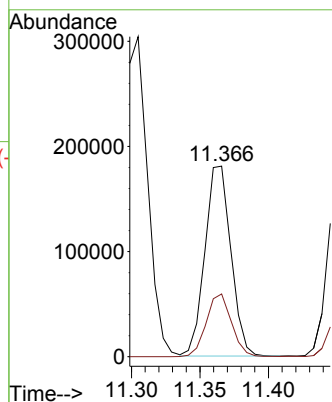
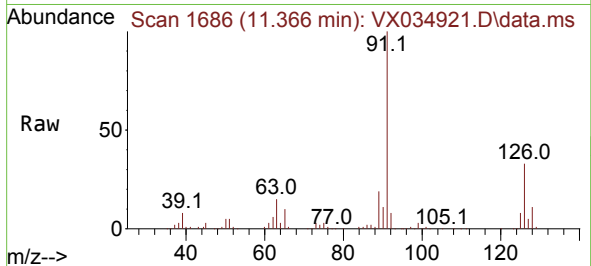




#79  
2-Chlorotoluene  
Concen: 20.424 ug/l  
RT: 11.366 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

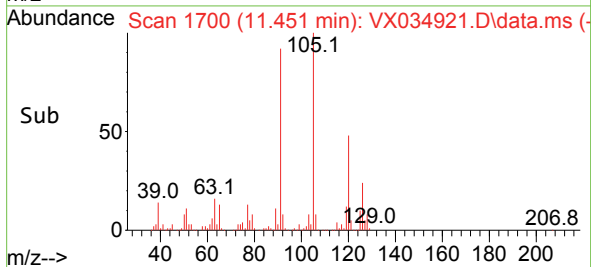
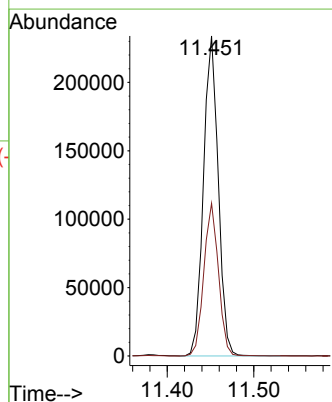
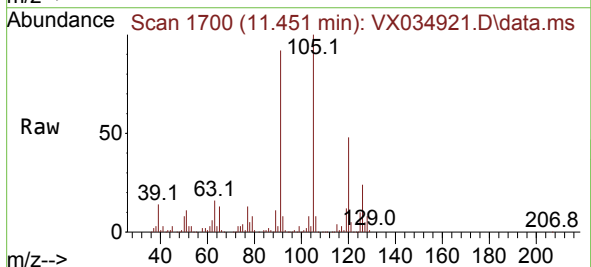
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

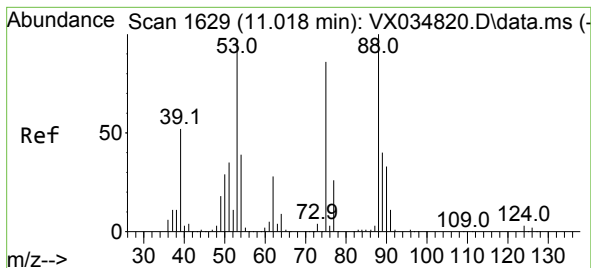
Tgt Ion: 91 Resp: 238736  
Ion Ratio Lower Upper  
91 100  
126 32.1 16.3 48.9



#80  
1,3,5-Trimethylbenzene  
Concen: 20.679 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 105 Resp: 277083  
Ion Ratio Lower Upper  
105 100  
120 47.2 23.7 71.1

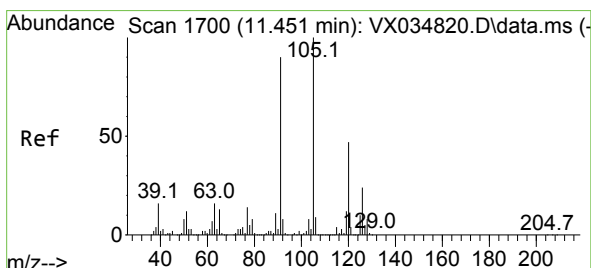
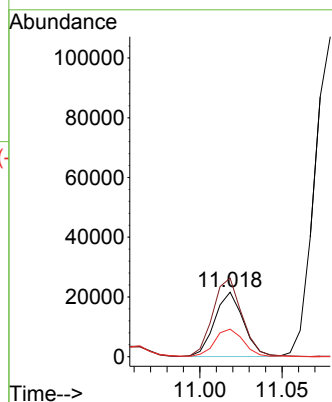
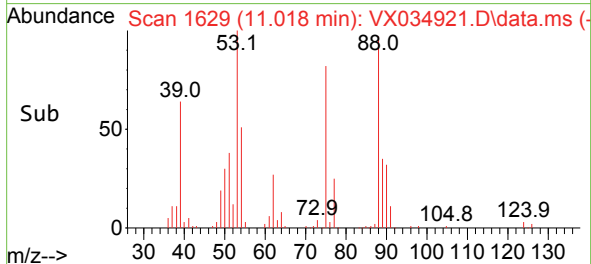
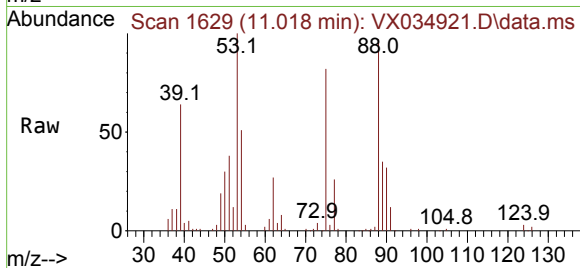




#81  
trans-1,4-Dichloro-2-butene  
Concen: 17.821 ug/l  
RT: 11.018 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

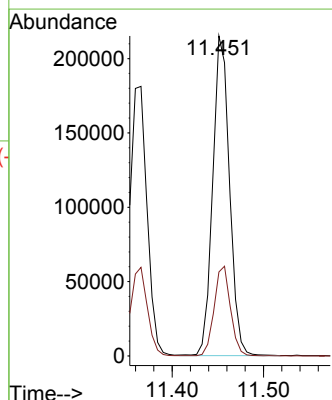
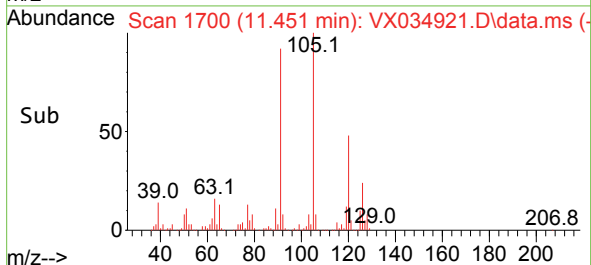
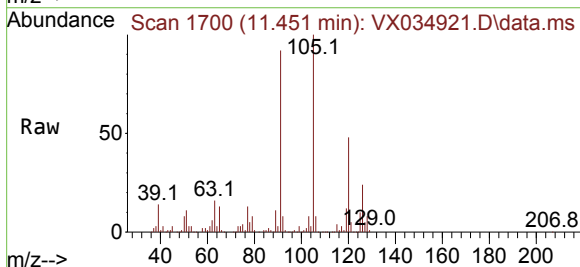
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

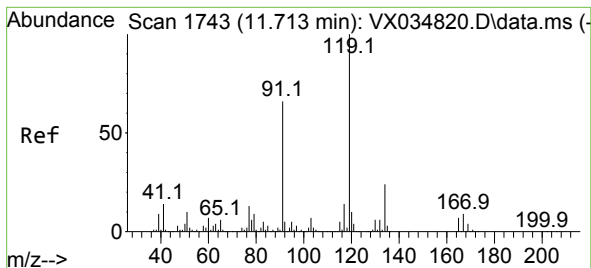
Tgt Ion: 75 Resp: 26213  
Ion Ratio Lower Upper  
75 100  
53 124.0 82.6 124.0#  
89 43.4 36.9 55.3



#82  
4-Chlorotoluene  
Concen: 20.136 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 91 Resp: 273325  
Ion Ratio Lower Upper  
91 100  
126 27.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.658 ug/l

RT: 11.713 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

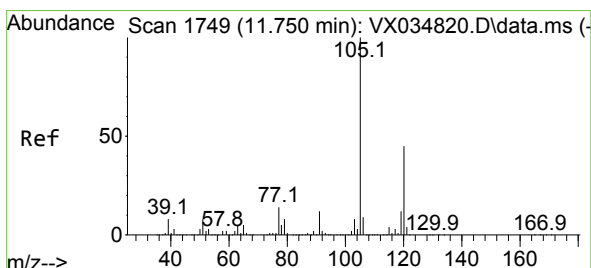
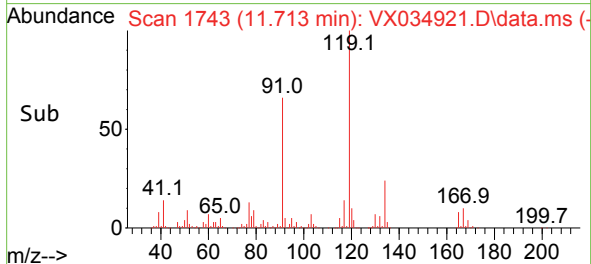
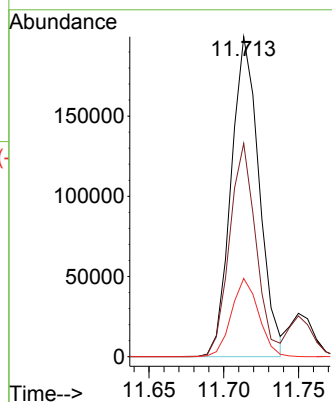
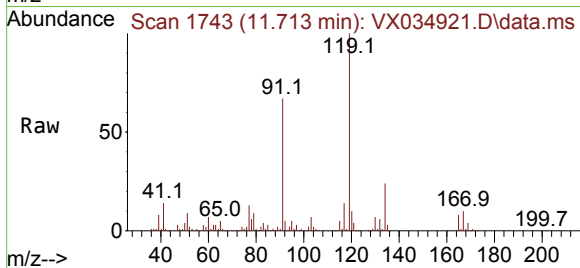
Tgt Ion:119 Resp: 259930

Ion Ratio Lower Upper

119 100

91 63.1 30.6 92.0

134 23.8 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 20.302 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX034921.D

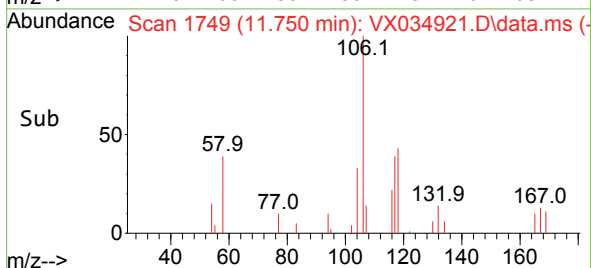
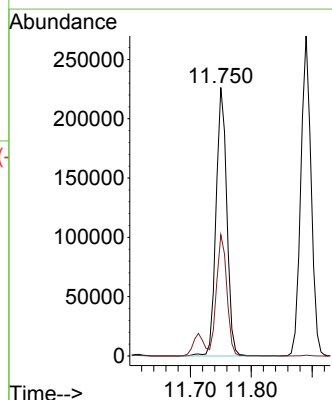
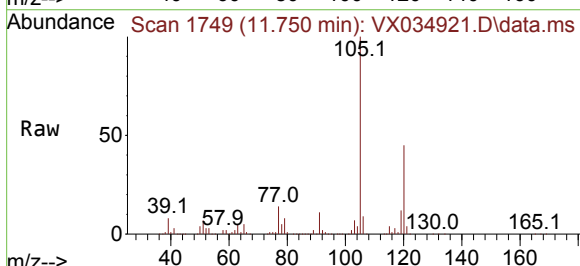
Acq: 03 Apr 2023 10:55

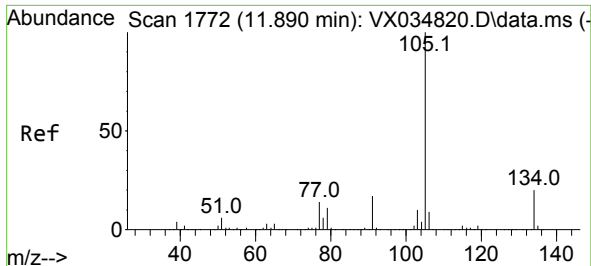
Tgt Ion:105 Resp: 276646

Ion Ratio Lower Upper

105 100

120 43.4 22.4 67.0

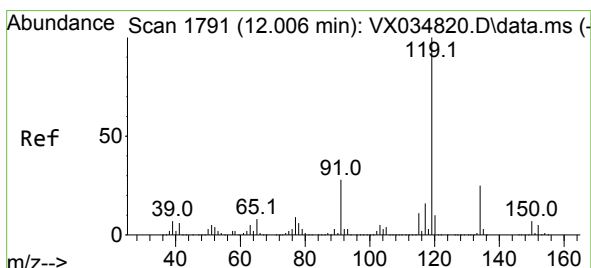
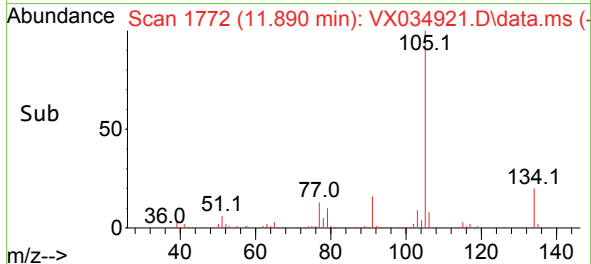
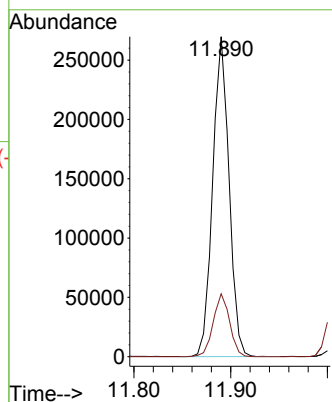
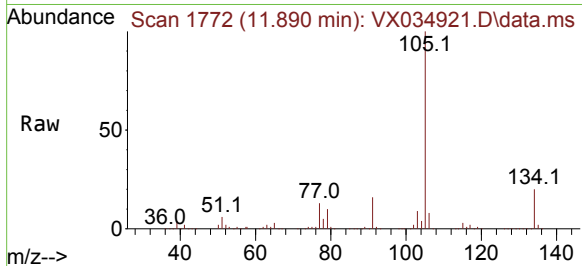




#85  
 sec-Butylbenzene  
 Concen: 20.660 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

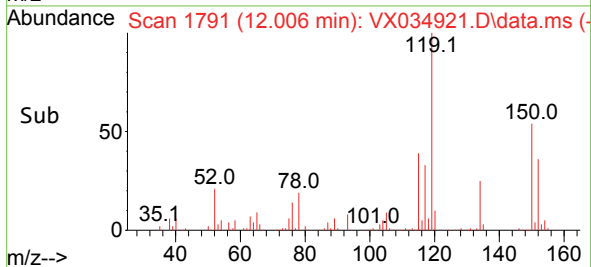
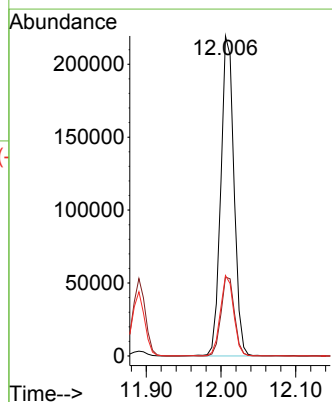
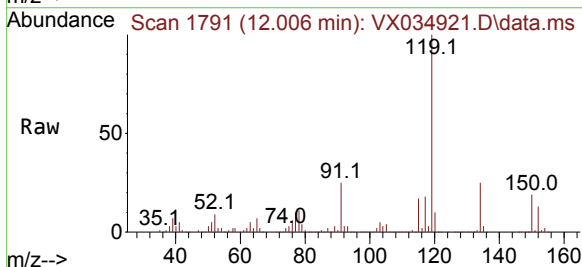
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0403WBSD01

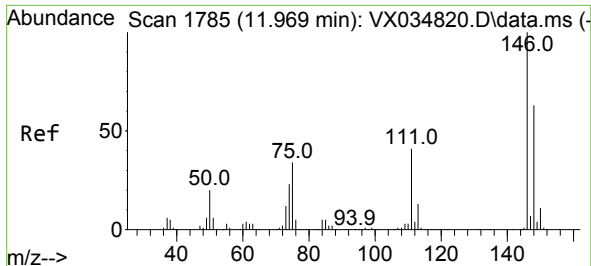
Tgt Ion:105 Resp: 316248  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.2 30.4



#86  
 p-Isopropyltoluene  
 Concen: 21.084 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX034921.D  
 Acq: 03 Apr 2023 10:55

Tgt Ion:119 Resp: 269118  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 13.2 39.5  
 91 25.5 12.9 38.7

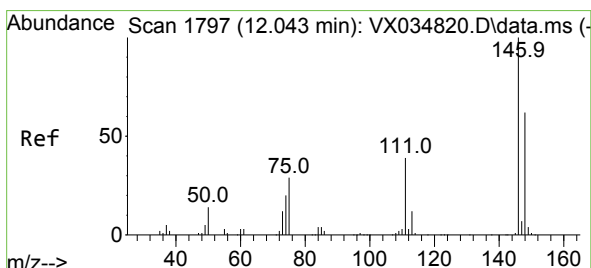
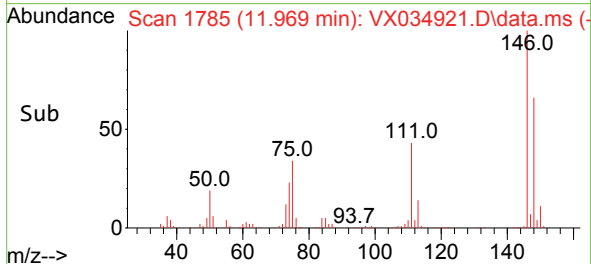
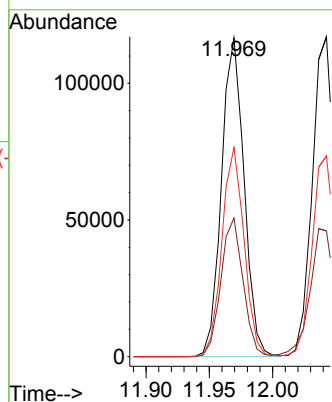
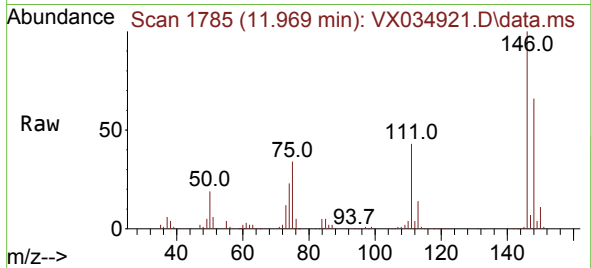




#87  
1,3-Dichlorobenzene  
Concen: 19.989 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

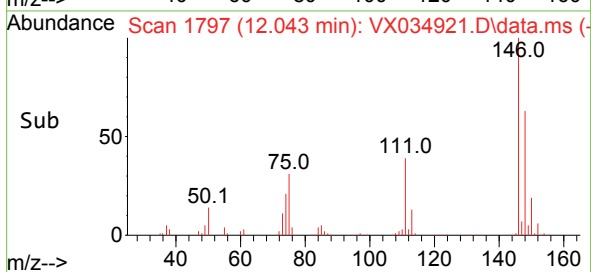
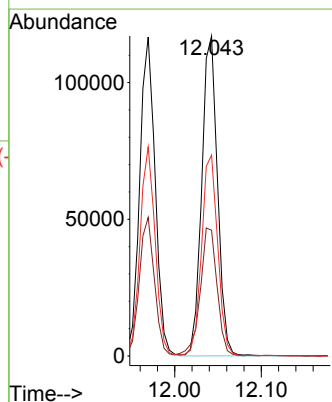
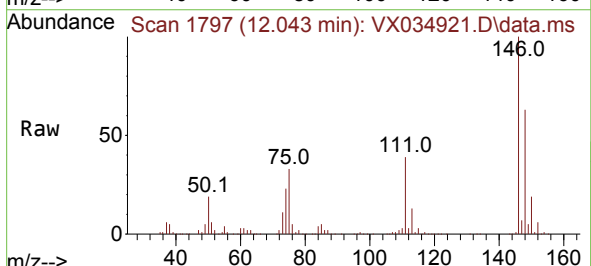
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

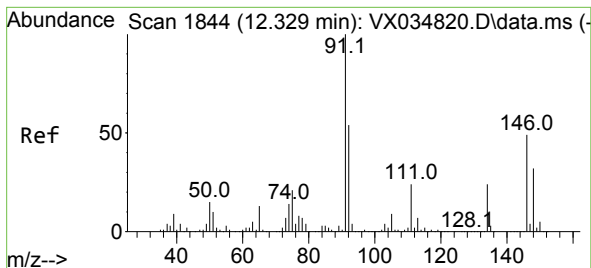
Tgt Ion:146 Resp: 144557  
Ion Ratio Lower Upper  
146 100  
111 42.8 20.9 62.8  
148 64.5 31.6 95.0



#88  
1,4-Dichlorobenzene  
Concen: 19.537 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. -0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion:146 Resp: 147563  
Ion Ratio Lower Upper  
146 100  
111 42.9 20.6 61.9  
148 64.4 31.8 95.4

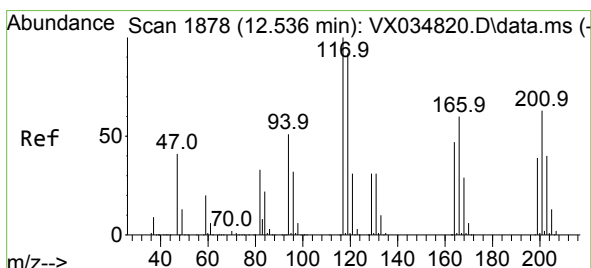
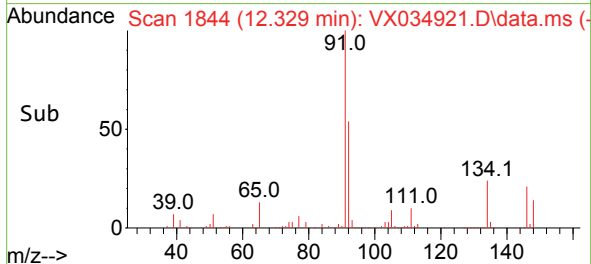
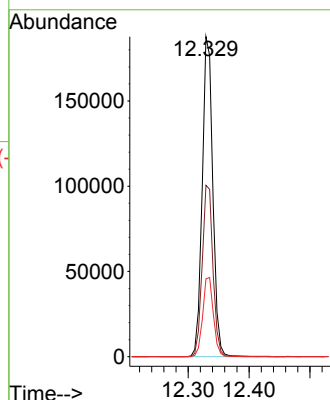
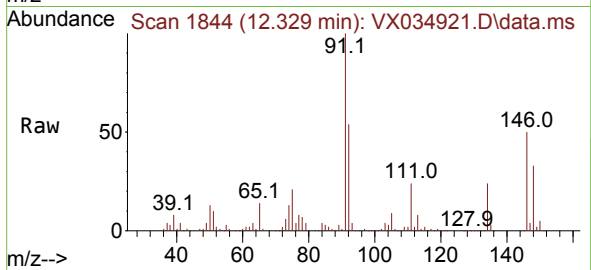




#89  
n-Butylbenzene  
Concen: 20.375 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

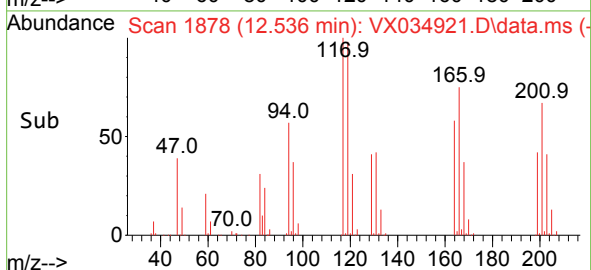
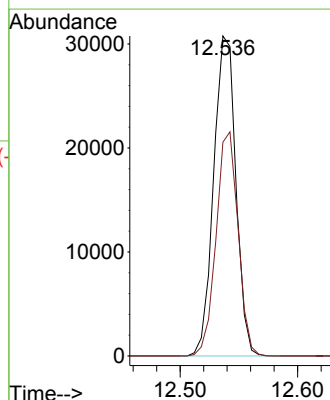
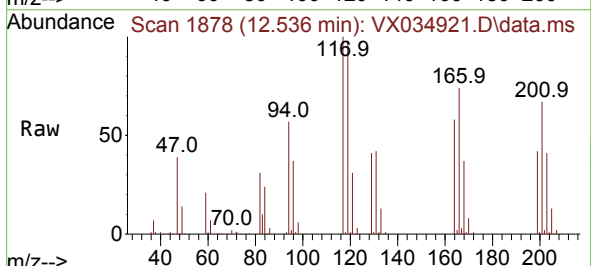
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0403WBSD01

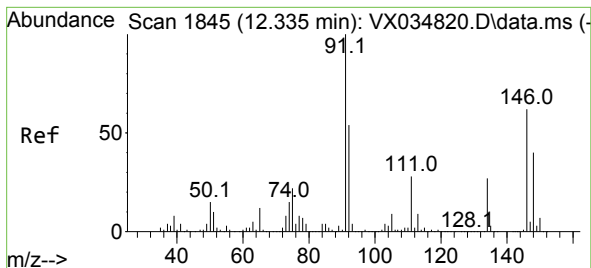
Tgt Ion: 91 Resp: 227225  
Ion Ratio Lower Upper  
91 100  
92 54.5 27.7 83.0  
134 25.0 13.0 38.9



#90  
Hexachloroethane  
Concen: 20.463 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX034921.D  
Acq: 03 Apr 2023 10:55

Tgt Ion: 117 Resp: 40469  
Ion Ratio Lower Upper  
117 100  
201 69.3 34.4 103.1





#91

1,2-Dichlorobenzene

Concen: 19.770 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

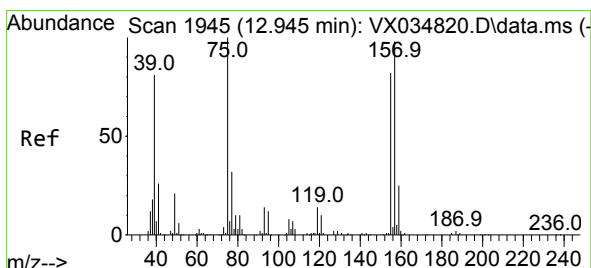
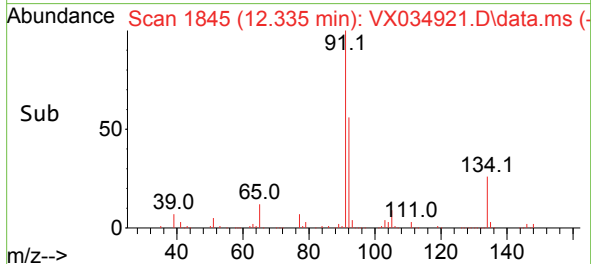
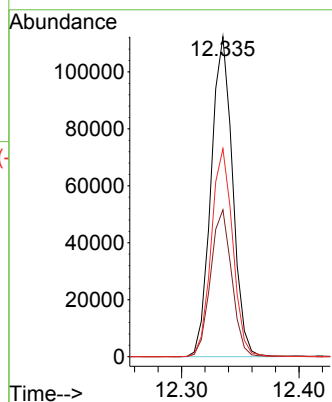
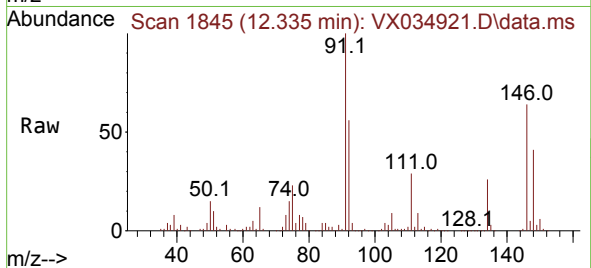
Tgt Ion:146 Resp: 143190

Ion Ratio Lower Upper

146 100

111 45.3 22.0 66.0

148 64.9 32.0 96.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.171 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

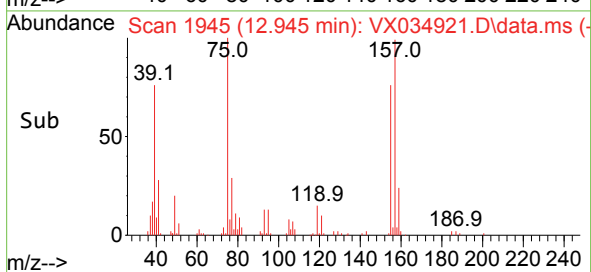
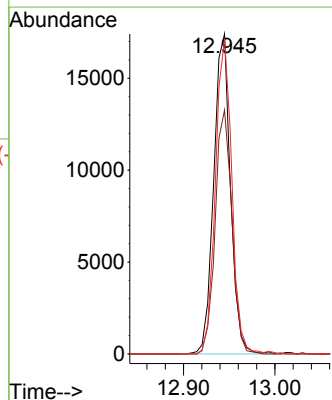
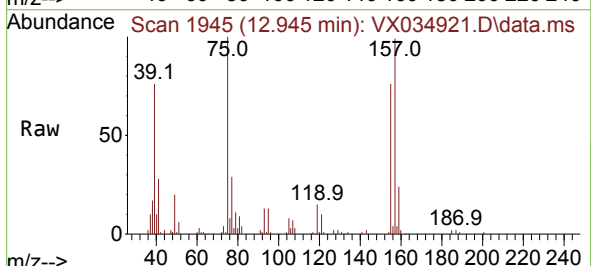
Tgt Ion: 75 Resp: 22115

Ion Ratio Lower Upper

75 100

155 75.9 38.4 115.1

157 96.7 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 20.964 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

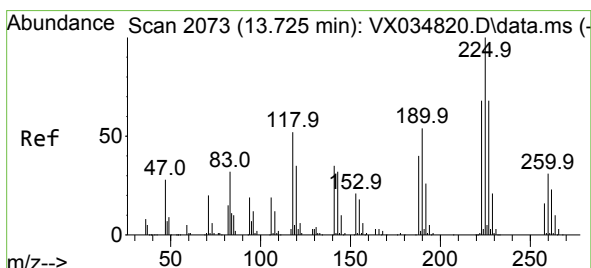
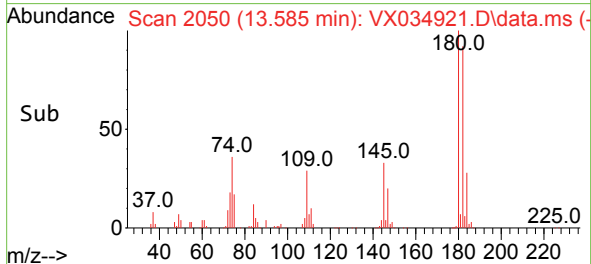
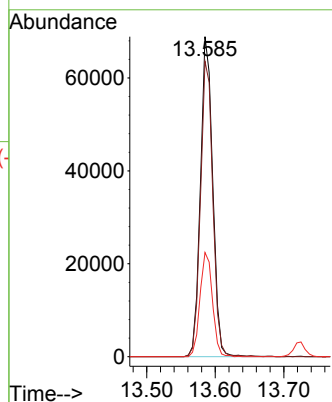
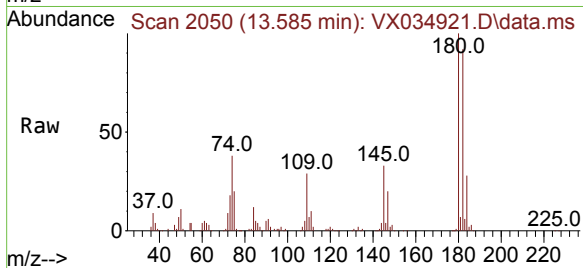
Tgt Ion:180 Resp: 85876

Ion Ratio Lower Upper

180 100

182 92.7 47.0 141.0

145 33.1 15.9 47.7



#94

Hexachlorobutadiene

Concen: 20.785 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

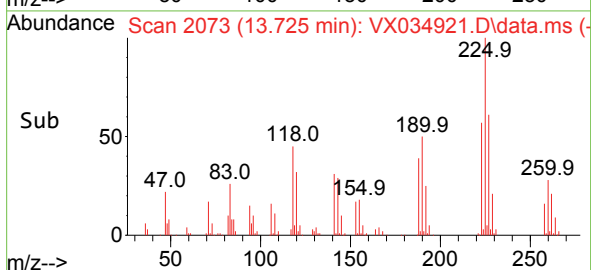
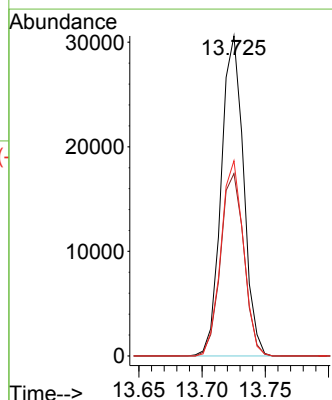
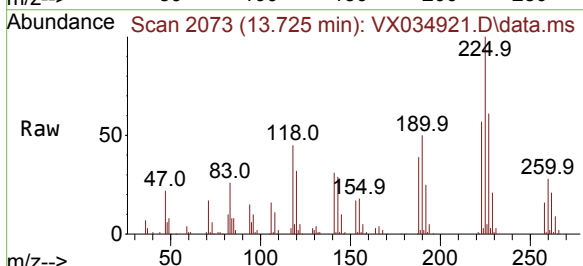
Tgt Ion:225 Resp: 37448

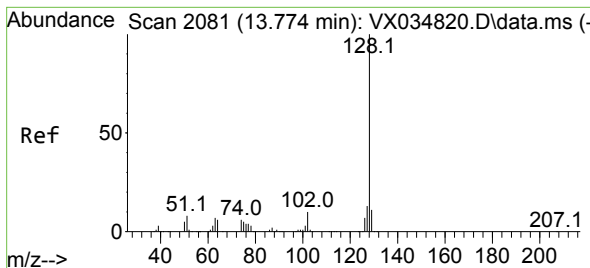
Ion Ratio Lower Upper

225 100

223 59.7 32.1 96.5

227 61.6 31.8 95.4





#95

Naphthalene

Concen: 20.814 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Instrument :

MSVOA\_X

ClientSampleId :

VX0403WBSD01

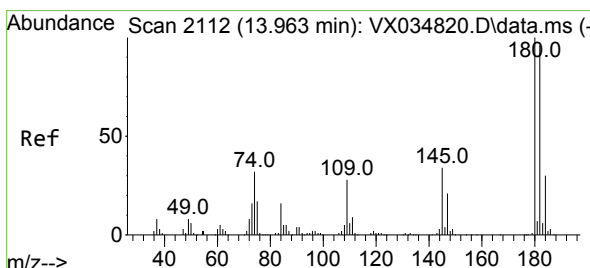
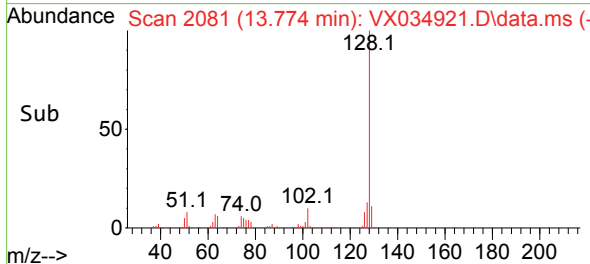
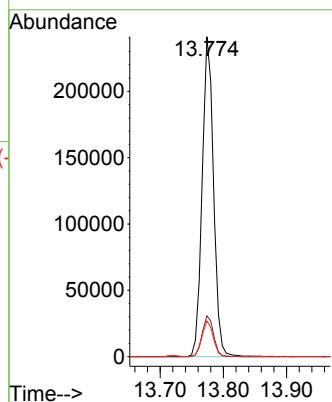
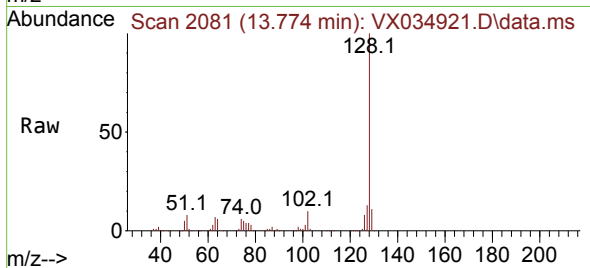
Tgt Ion:128 Resp: 302954

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 11.0 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 20.567 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX034921.D

Acq: 03 Apr 2023 10:55

Tgt Ion:180 Resp: 84961

Ion Ratio Lower Upper

180 100

182 96.1 48.0 144.2

145 36.4 17.7 53.1

