

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050222\  
 Data File : VX028473.D  
 Acq On : 02 May 2022 15:16  
 Operator : JC/MD  
 Sample : N2640-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MWBR3D-B-480-500-042922-FD

Quant Time: May 03 04:51:09 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X041922W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Apr 19 13:38:04 2022  
 Response via : Initial Calibration

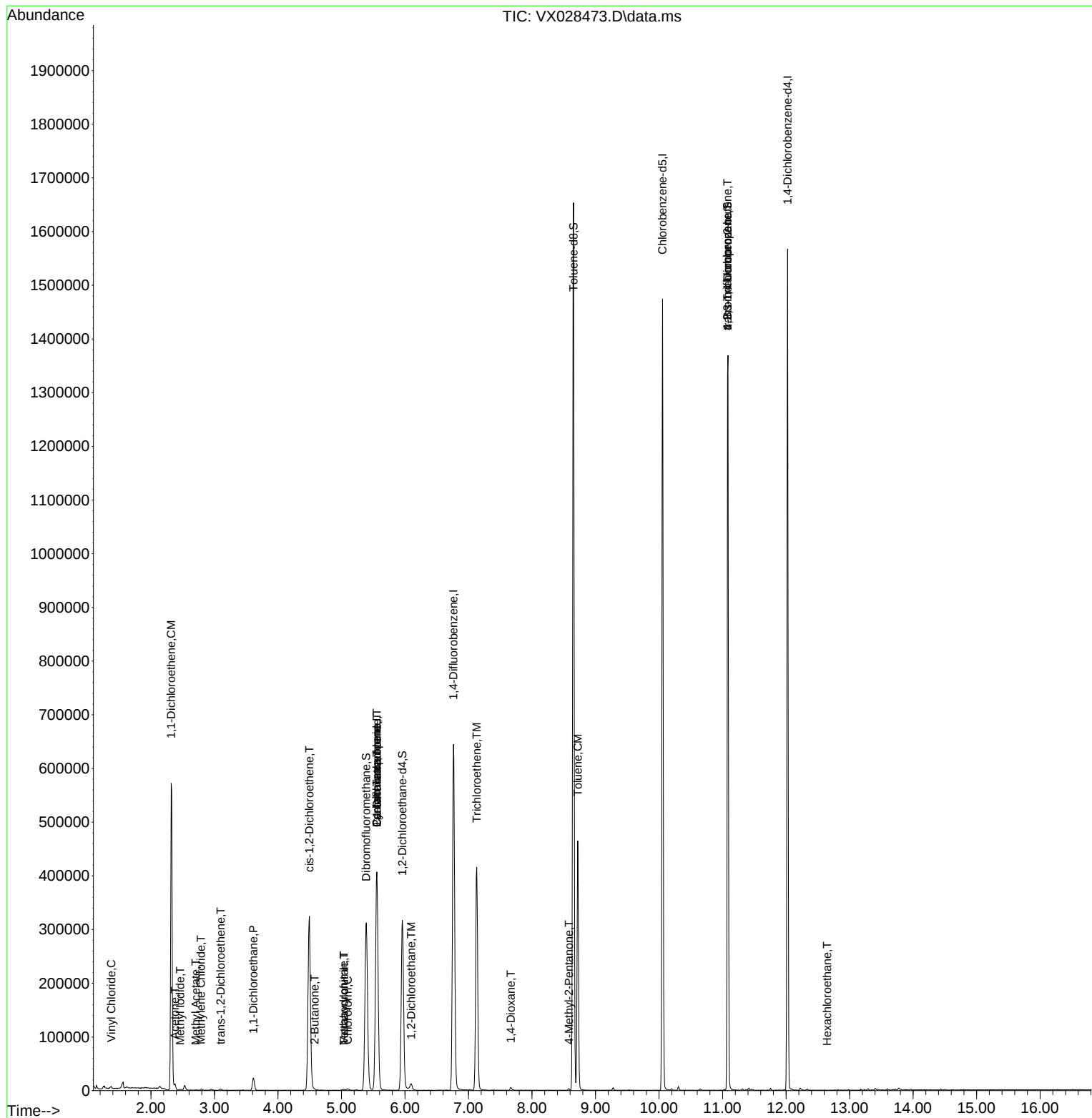
| Compound                      | R.T.   | QIon  | Response | Conc        | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|-------------|------------|----------|
| -----                         |        |       |          |             |            |          |
| Internal Standards            |        |       |          |             |            |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 400018   | 50.000      | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 690988   | 50.000      | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 676162   | 50.000      | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 325644   | 50.000      | ug/l       | 0.00     |
|                               |        |       |          |             |            |          |
| System Monitoring Compounds   |        |       |          |             |            |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 296712   | 56.887      | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 61 - 141 | Recovery    | = 113.780% |          |
| 35) Dibromofluoromethane      | 5.385  | 113   | 269388   | 55.592      | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 69 - 133 | Recovery    | = 111.180% |          |
| 50) Toluene-d8                | 8.653  | 98    | 1006899  | 54.100      | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 65 - 126 | Recovery    | = 108.200% |          |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 369224   | 51.883      | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 58 - 135 | Recovery    | = 103.760% |          |
|                               |        |       |          |             |            |          |
| Target Compounds              |        |       |          |             |            | Qvalue   |
| 3) Chloromethane              | 1.294  | 50    | 636      | Below Cal   |            | 91       |
| 4) Vinyl Chloride             | 1.374  | 62    | 1748     | 0.433 ug/l  |            | 97       |
| 5) Bromomethane               | 1.617  | 94    | 1456     | Below Cal   | #          | 72       |
| 6) Chloroethane               | 1.691  | 64    | 310      | Below Cal   | #          | 61       |
| 8) Diethyl Ether              | 2.331  | 74    | 55       | Below Cal   | #          | 53       |
| 10) Methyl Iodide             | 2.459  | 142   | 1076     | 5.452 ug/l  | #          | 95       |
| 11) Tert butyl alcohol        | 2.959  | 59    | 1376     | Below Cal   | #          | 72       |
| 12) 1,1-Dichloroethene        | 2.319  | 96    | 199082   | 64.758 ug/l |            | 96       |
| 16) Acetone                   | 2.380  | 43    | 10758    | 5.387 ug/l  |            | 89       |
| 18) Methyl Acetate            | 2.703  | 43    | 958      | 0.207 ug/l  | #          | 89       |
| 20) Methylene Chloride        | 2.788  | 84    | 1131     | 0.292 ug/l  | #          | 82       |
| 21) trans-1,2-Dichloroethene  | 3.099  | 96    | 1144     | 0.274 ug/l  | #          | 78       |
| 24) 1,1-Dichloroethane        | 3.611  | 63    | 23873    | 3.441 ug/l  |            | 94       |
| 25) 2-Butanone                | 4.574  | 43    | 1440     | 0.466 ug/l  |            | 96       |
| 27) cis-1,2-Dichloroethene    | 4.495  | 96    | 210350   | 42.195 ug/l |            | 85       |
| 29) Tetrahydrofuran           | 5.038  | 42    | 1618     | 0.803 ug/l  | #          | 54       |
| 30) Chloroform                | 5.099  | 83    | 3526     | 0.423 ug/l  |            | 85       |
| 31) Cyclohexane               | 5.556  | 56    | 7981     | 1.256 ug/l  | #          | 1        |
| 36) 1,1-Dichloropropene       | 5.556  | 75    | 29350    | 4.643 ug/l  | #          | 49       |
| 38) Carbon Tetrachloride      | 5.556  | 117   | 39808    | 5.579 ug/l  | #          | 15       |
| 41) Methacrylonitrile         | 5.038  | 41    | 1089     | 0.329 ug/l  | #          | 35       |
| 42) 1,2-Dichloroethane        | 6.098  | 62    | 13705    | 1.995 ug/l  |            | 98       |
| 44) Trichloroethene           | 7.129  | 130   | 166526   | 31.036 ug/l |            | 99       |
| 49) 1,4-Dioxane               | 7.665  | 88    | 4579     | 35.716 ug/l |            | 93       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43    | 1977     | 0.295 ug/l  | #          | 84       |
| 52) Toluene                   | 8.720  | 92    | 180010   | 14.003 ug/l |            | 100      |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 182188   | 28.427 ug/l | #          | 38       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 182188   | 84.479 ug/l | #          | 15       |
| 90) Hexachloroethane          | 12.646 | 117   | 22       | 1.820 ug/l  | #          | 10       |
| -----                         |        |       |          |             |            |          |

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

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ClientSampleId :  
MWBR3D-B-480-500-042922-FD

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Quant Title : SW846 8260  
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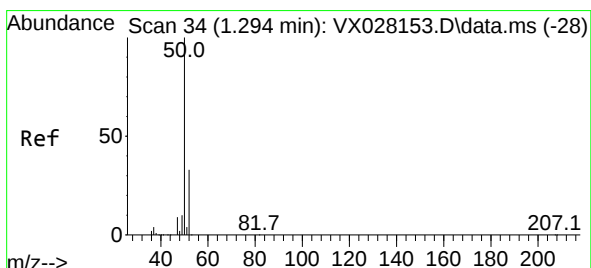
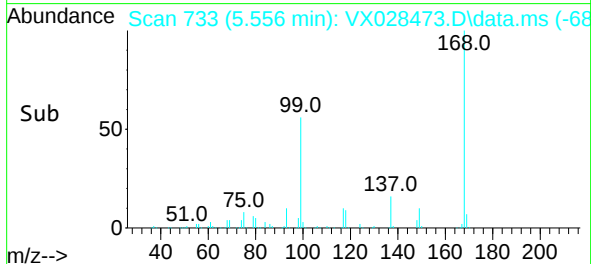
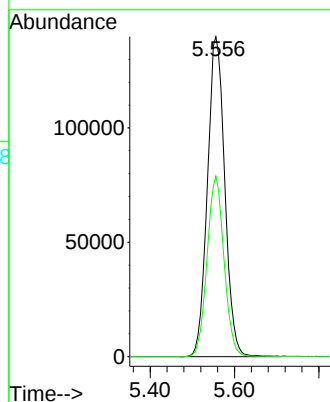
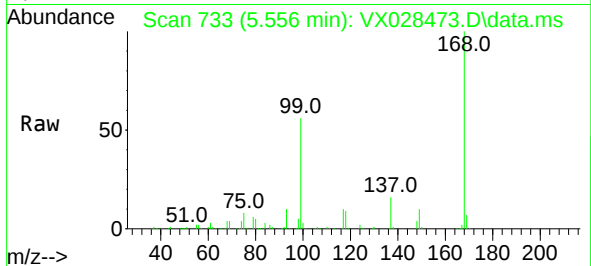




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

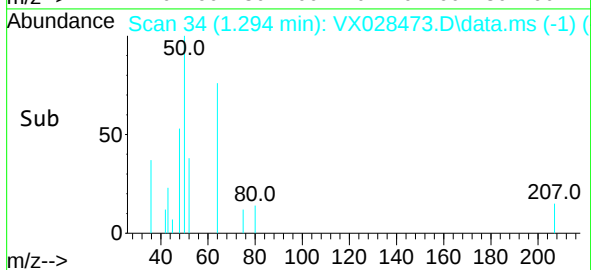
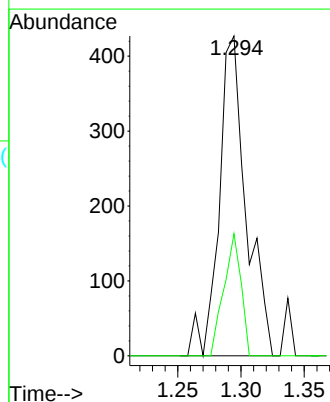
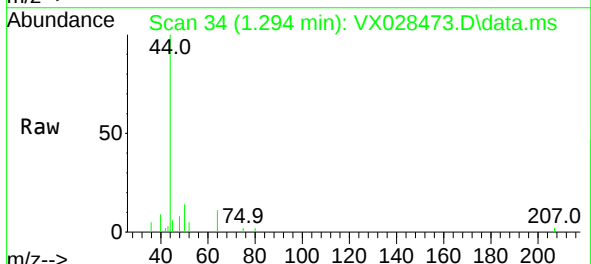
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

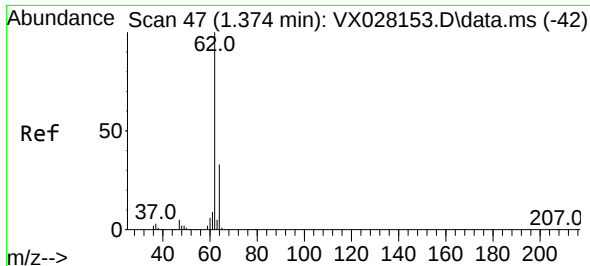
Tgt Ion:168 Resp: 400018  
Ion Ratio Lower Upper  
168 100  
99 56.4 41.7 62.5



#3  
Chloromethane  
Concen: Below Cal  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 50 Resp: 636  
Ion Ratio Lower Upper  
50 100  
52 38.2 26.4 39.6

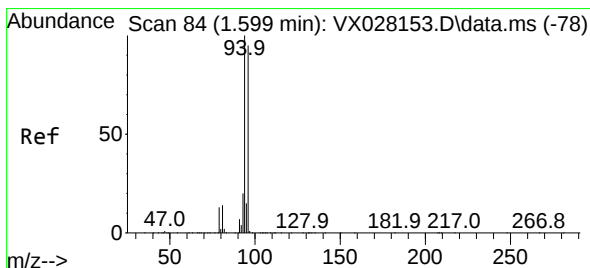
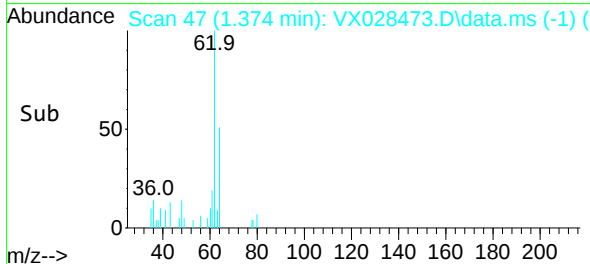
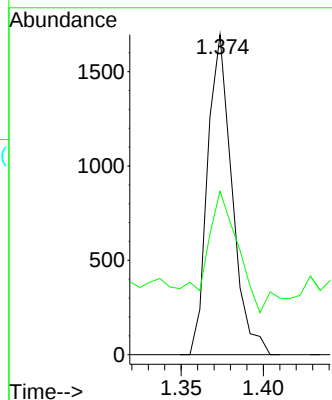
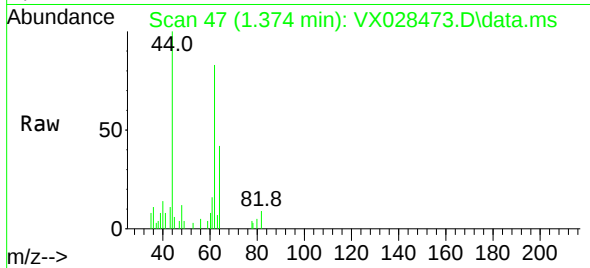




#4  
 Vinyl Chloride  
 Concen: 0.433 ug/l  
 RT: 1.374 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX028473.D  
 Acq: 02 May 2022 15:16

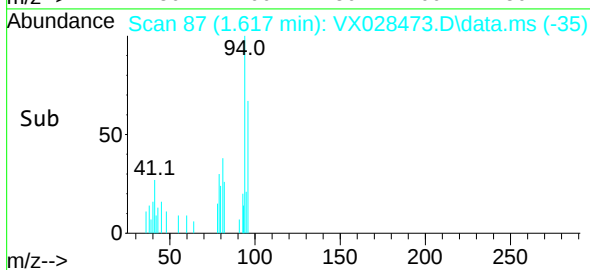
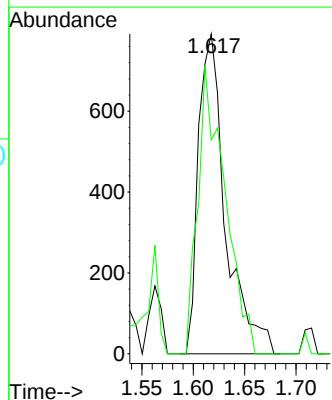
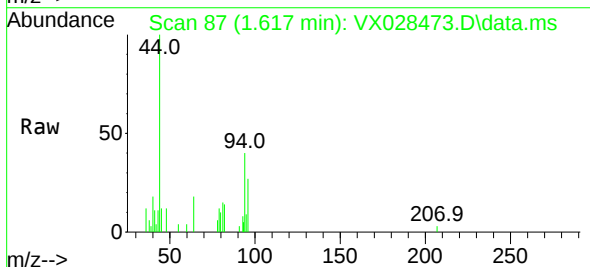
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MWBR3D-B-480-500-042922-FD

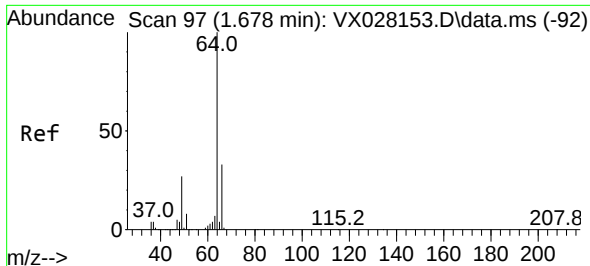
Tgt Ion: 62 Resp: 1748  
 Ion Ratio Lower Upper  
 62 100  
 64 33.5 25.5 38.3



#5  
 Bromomethane  
 Concen: Below Cal  
 RT: 1.617 min Scan# 87  
 Delta R.T. 0.018 min  
 Lab File: VX028473.D  
 Acq: 02 May 2022 15:16

Tgt Ion: 94 Resp: 1456  
 Ion Ratio Lower Upper  
 94 100  
 96 66.9 75.3 112.9#

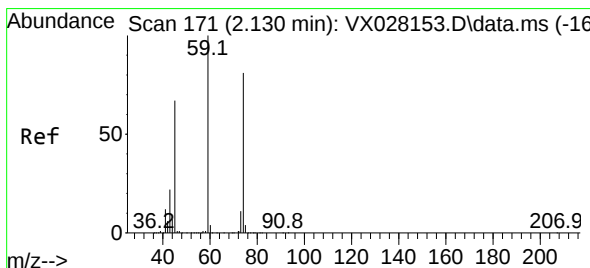
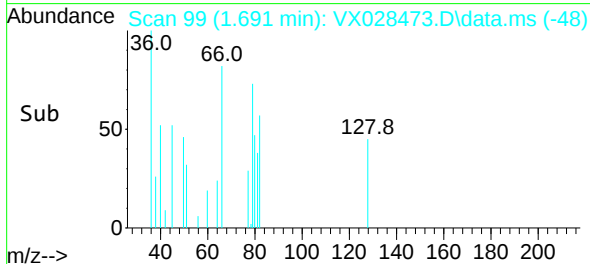
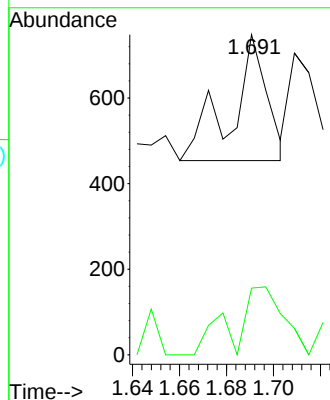
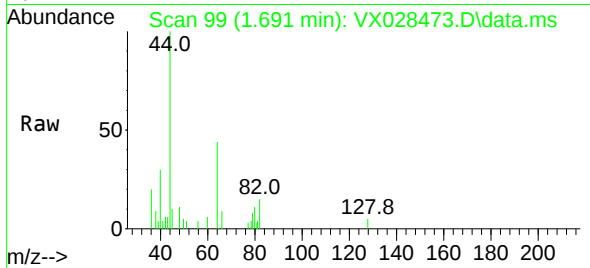




#6  
Chloroethane  
Concen: Below Cal  
RT: 1.691 min Scan# 91  
Delta R.T. 0.013 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

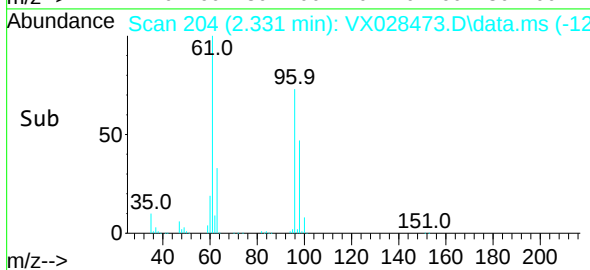
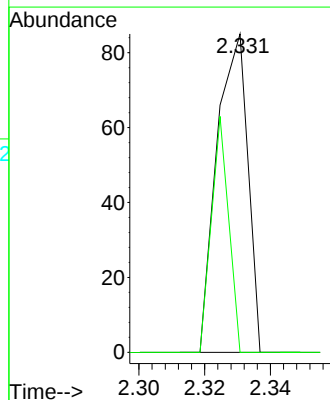
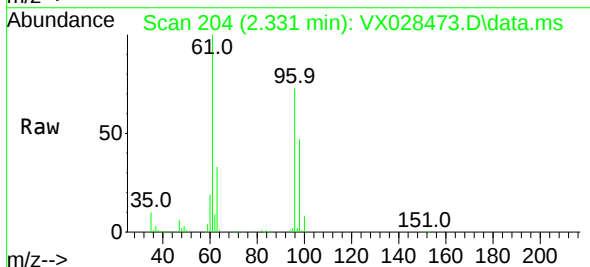
Instrument : MSVOA\_X  
ClientSampleId : MWBR3D-B-480-500-042922-FD

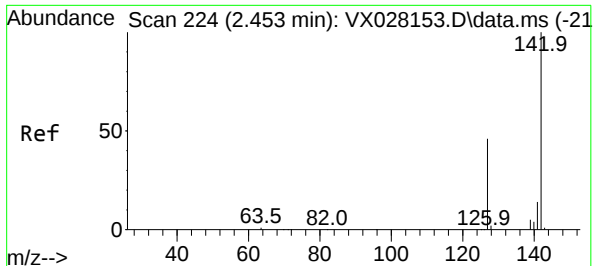
Tgt Ion: 64 Resp: 310  
Ion Ratio Lower Upper  
64 100  
66 53.1 25.3 37.9#



#8  
Diethyl Ether  
Concen: Below Cal  
RT: 2.331 min Scan# 204  
Delta R.T. 0.201 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

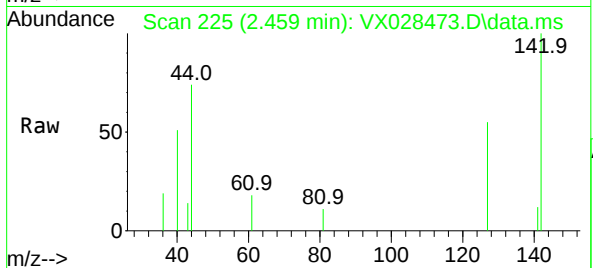
Tgt Ion: 74 Resp: 55  
Ion Ratio Lower Upper  
74 100  
45 41.8 42.0 126.0#



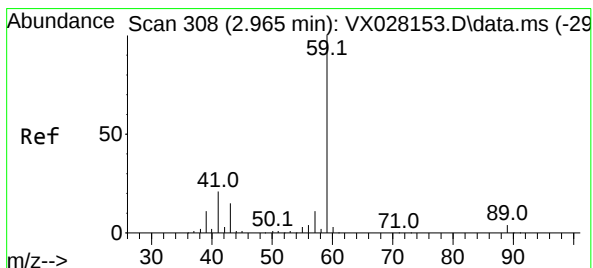
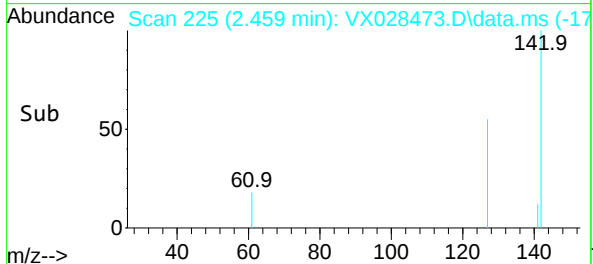
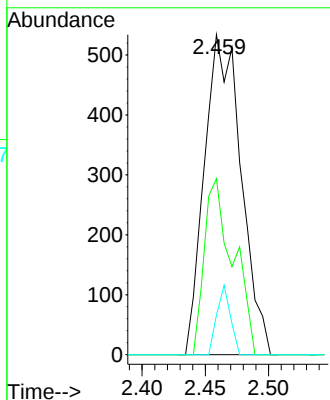


#10  
Methyl Iodide  
Concen: 5.452 ug/l  
RT: 2.459 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

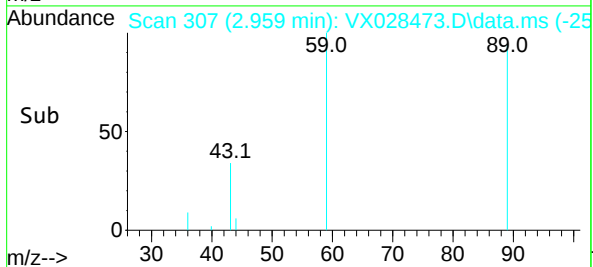
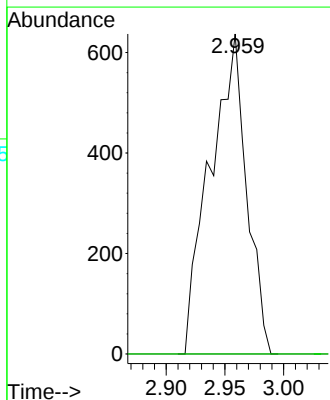
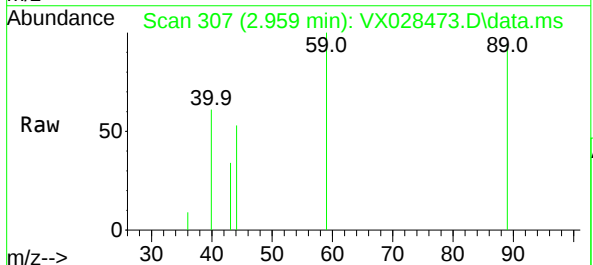


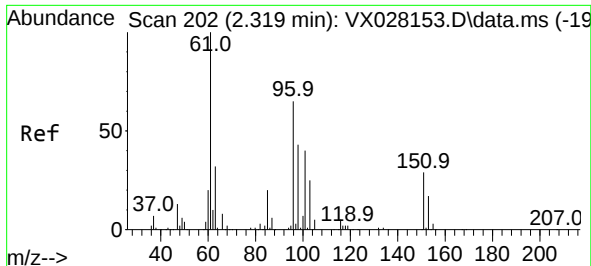
Tgt Ion:142 Resp: 1076  
Ion Ratio Lower Upper  
142 100  
127 43.2 33.9 50.9  
141 8.0 11.4 17.2#



#11  
Tert butyl alcohol  
Concen: Below Cal  
RT: 2.959 min Scan# 307  
Delta R.T. -0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 59 Resp: 1376  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#

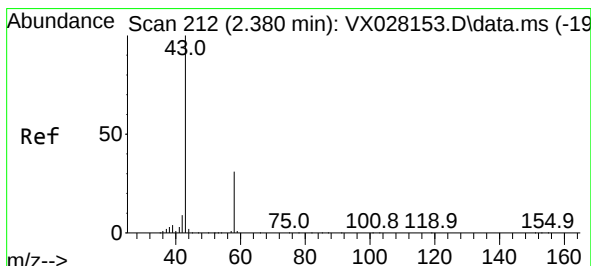
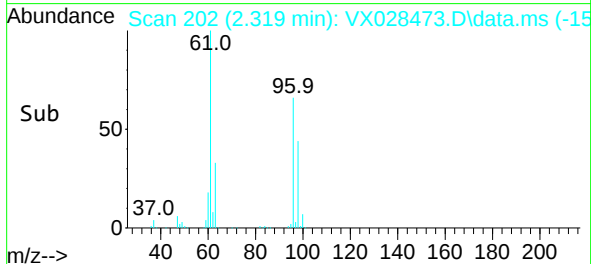
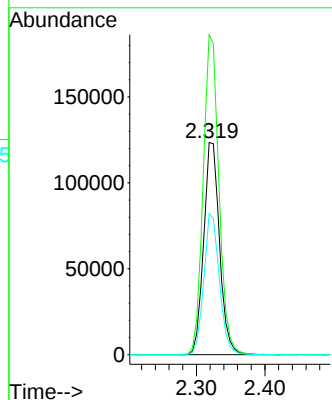
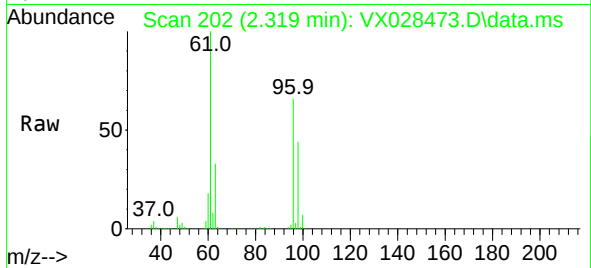




#12  
1,1-Dichloroethene  
Concen: 64.758 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

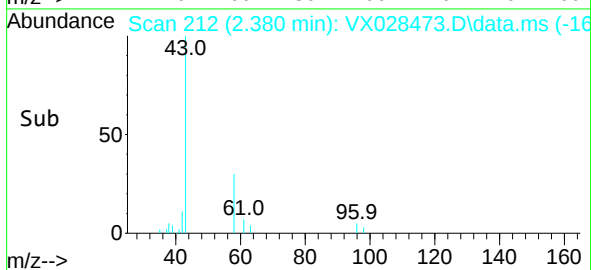
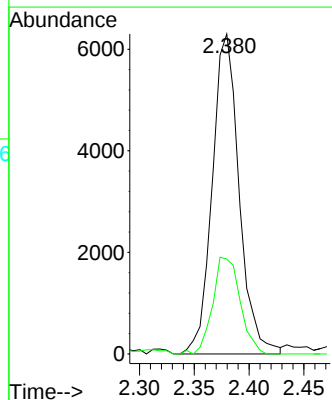
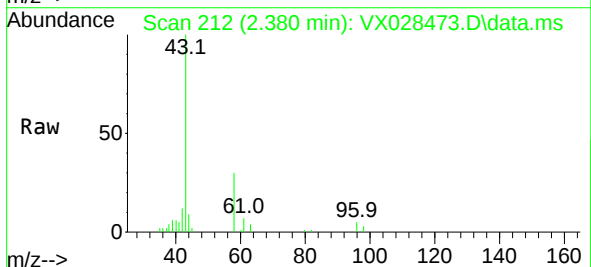
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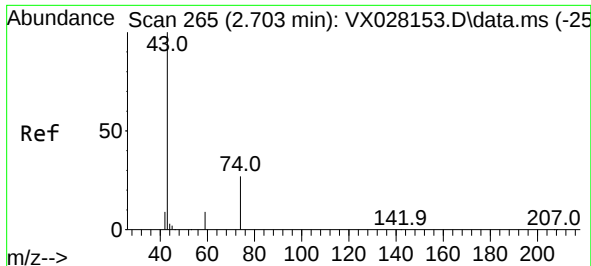
Tgt Ion: 96 Resp: 199082  
Ion Ratio Lower Upper  
96 100  
61 150.8 124.6 187.0  
98 66.5 51.0 76.4



#16  
Acetone  
Concen: 5.387 ug/l  
RT: 2.380 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 43 Resp: 10758  
Ion Ratio Lower Upper  
43 100  
58 29.6 28.8 43.2

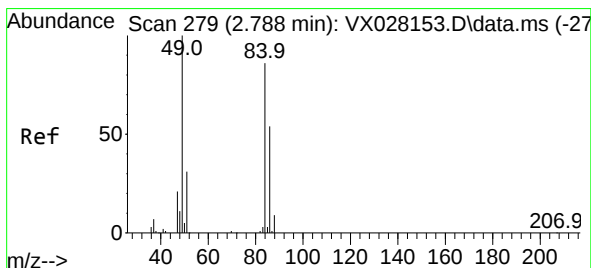
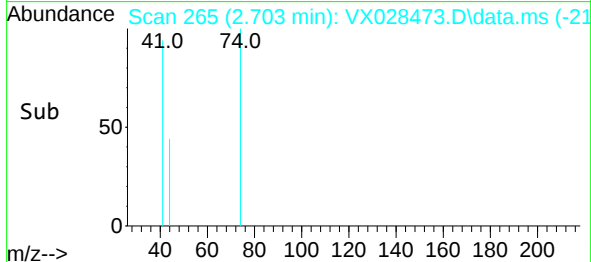
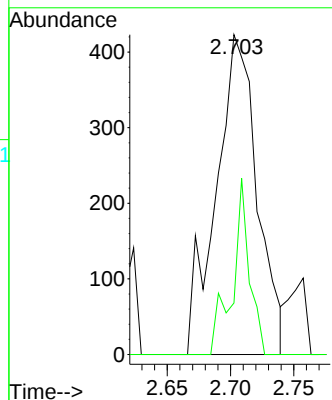
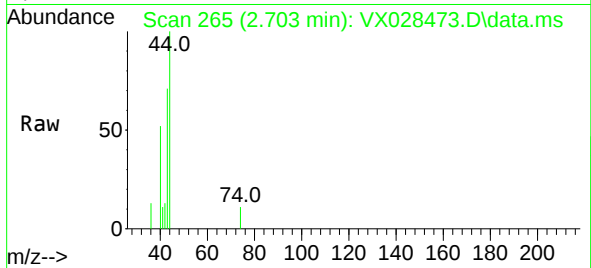




#18  
Methyl Acetate  
Concen: 0.207 ug/l  
RT: 2.703 min Scan# 265  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

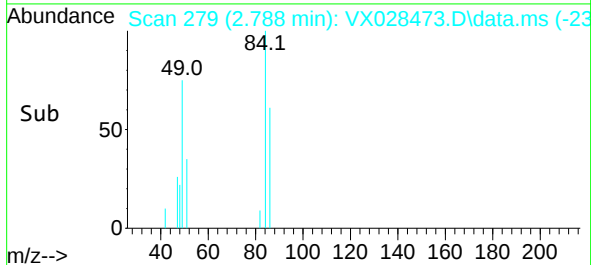
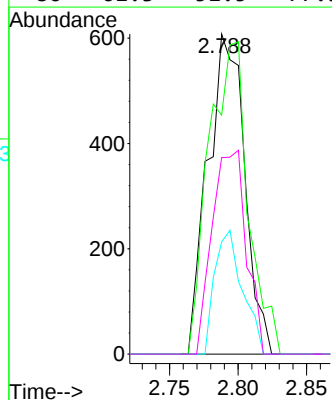
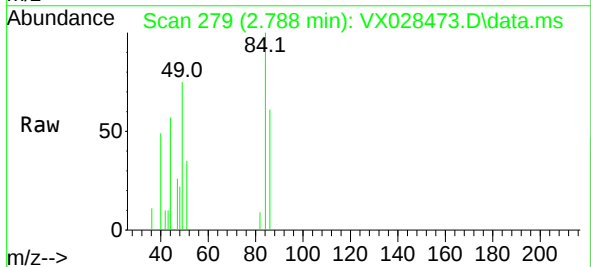
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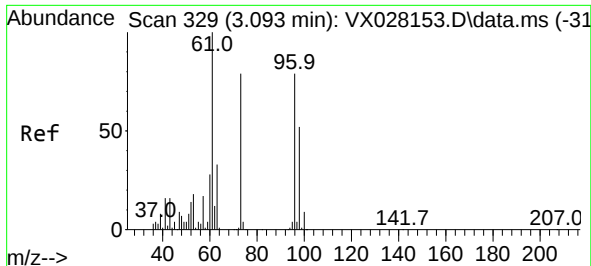
Tgt Ion: 43 Resp: 958  
Ion Ratio Lower Upper  
43 100  
74 22.7 22.8 34.2#



#20  
Methylene Chloride  
Concen: 0.292 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 84 Resp: 1131  
Ion Ratio Lower Upper  
84 100  
49 74.7 85.5 128.3#  
51 35.0 26.6 39.8  
86 61.3 51.5 77.3

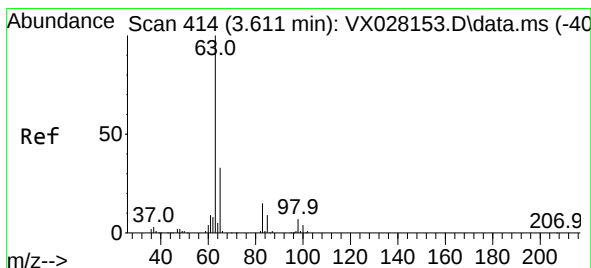
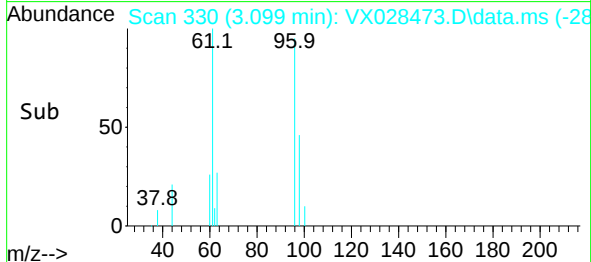
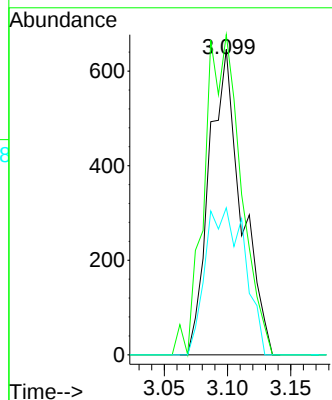
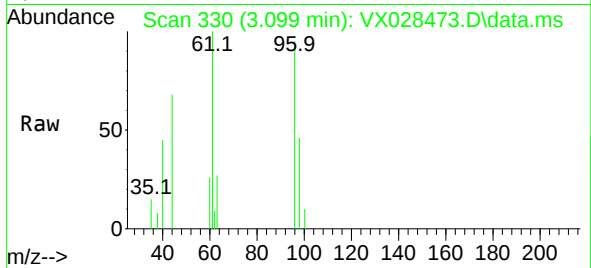




#21  
trans-1,2-Dichloroethene  
Concen: 0.274 ug/l  
RT: 3.099 min Scan# 311  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

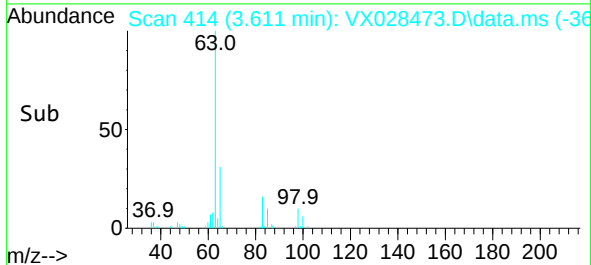
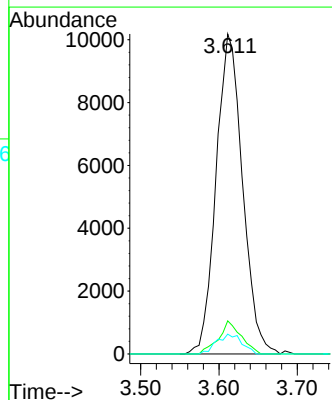
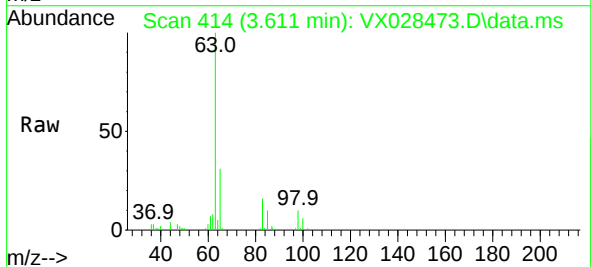
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

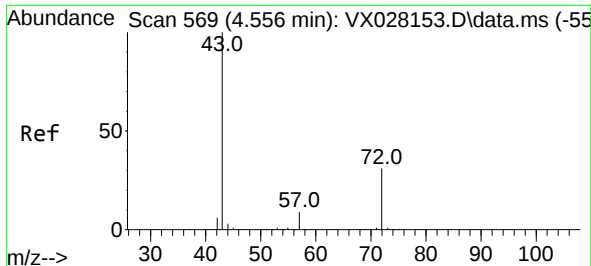
Tgt Ion: 96 Resp: 1144  
Ion Ratio Lower Upper  
96 100  
61 104.8 105.4 158.2#  
98 48.1 50.0 75.0#



#24  
1,1-Dichloroethane  
Concen: 3.441 ug/l  
RT: 3.611 min Scan# 414  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 63 Resp: 23873  
Ion Ratio Lower Upper  
63 100  
98 10.4 3.9 11.7  
100 6.2 2.4 7.2

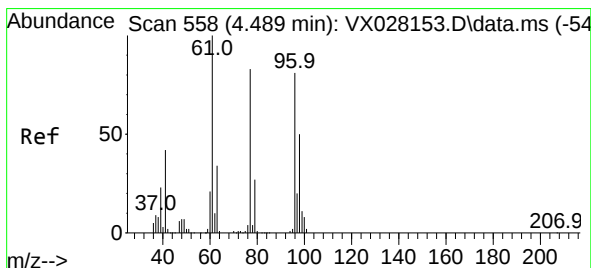
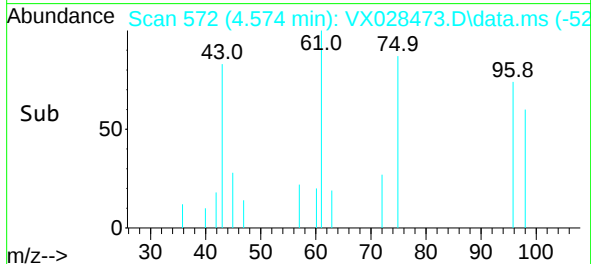
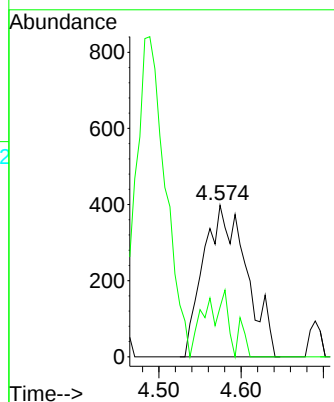
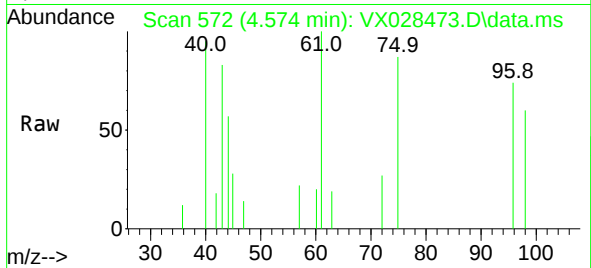




#25  
2-Butanone  
Concen: 0.466 ug/l  
RT: 4.574 min Scan# 51  
Delta R.T. 0.018 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

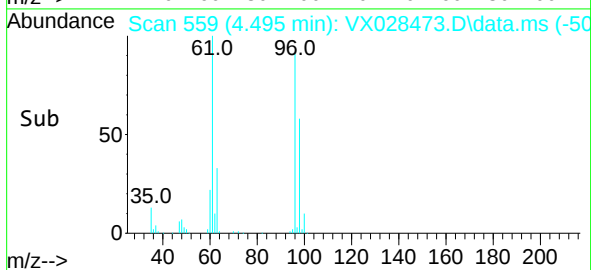
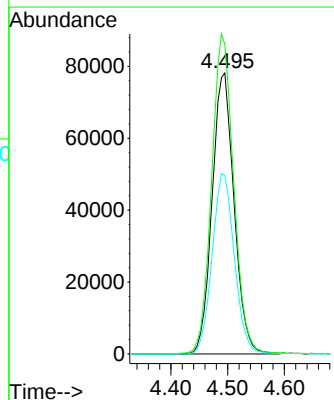
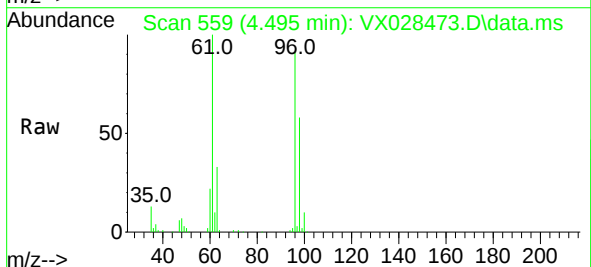
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

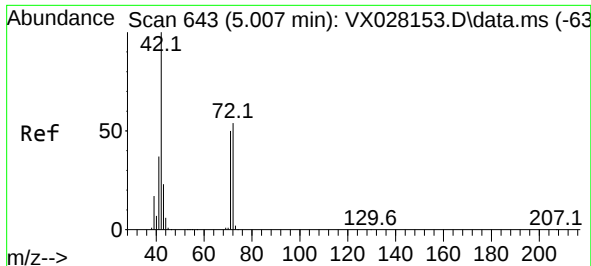
Tgt Ion: 43 Resp: 1440  
Ion Ratio Lower Upper  
43 100  
72 32.7 24.4 36.6



#27  
cis-1,2-Dichloroethene  
Concen: 42.195 ug/l  
RT: 4.495 min Scan# 559  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 96 Resp: 210350  
Ion Ratio Lower Upper  
96 100  
61 114.4 0.0 283.8  
98 65.0 0.0 129.8





#29

Tetrahydrofuran

Concen: 0.803 ug/l

RT: 5.038 min Scan# 643

Delta R.T. 0.031 min

Lab File: VX028473.D

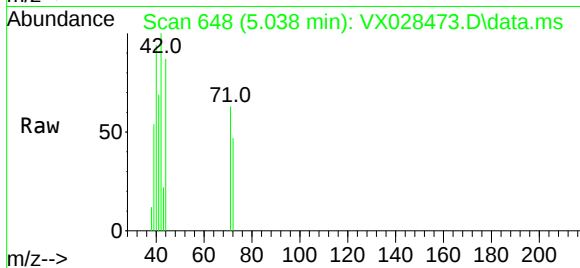
Acq: 02 May 2022 15:16

Instrument :

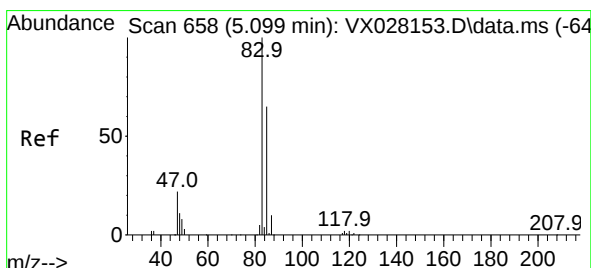
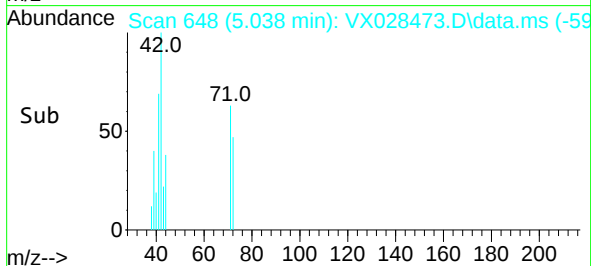
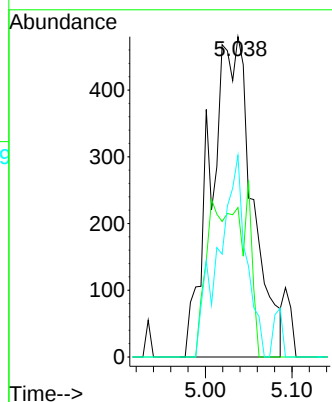
MSVOA\_X

ClientSampleId :

MWBR3D-B-480-500-042922-FD



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 1618  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 0.0   | 44.1  | 66.1# |
| 71       | 41.5  | 40.5  | 60.7  |



#30

Chloroform

Concen: 0.423 ug/l

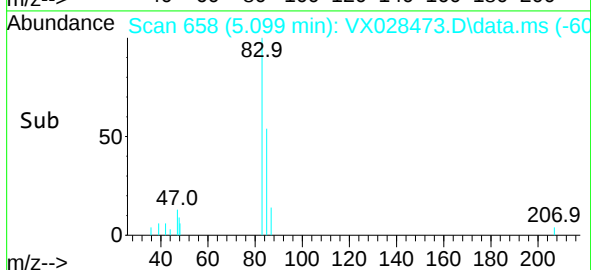
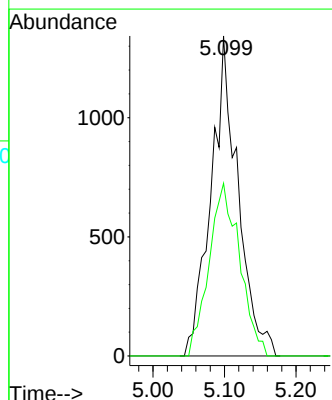
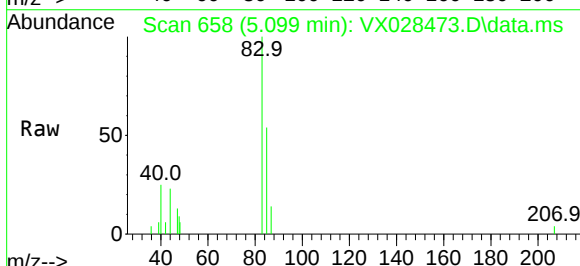
RT: 5.099 min Scan# 658

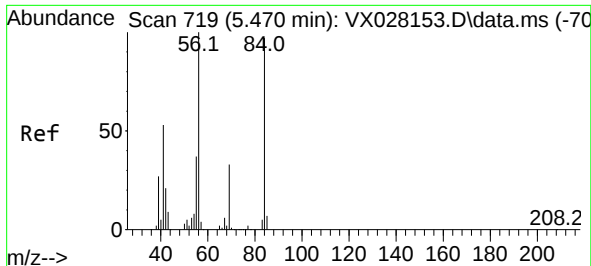
Delta R.T. -0.000 min

Lab File: VX028473.D

Acq: 02 May 2022 15:16

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 3526  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 54.0  | 52.7  | 79.1  |

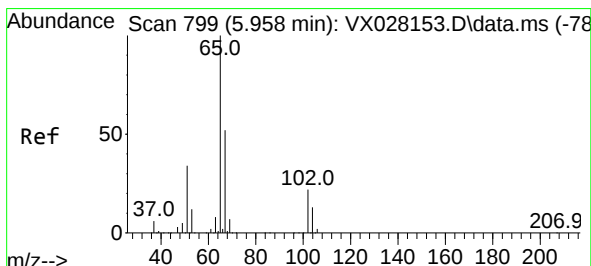
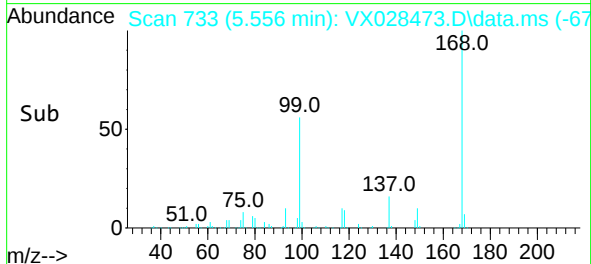
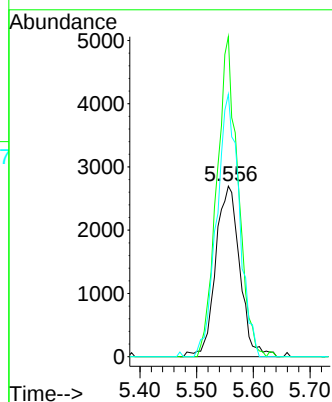
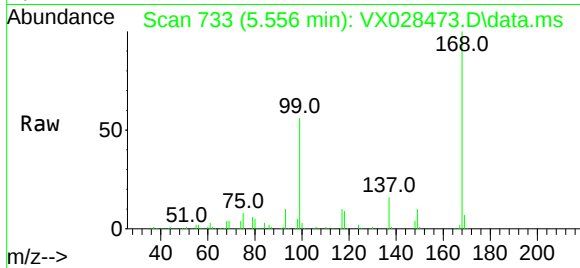




#31  
Cyclohexane  
Concen: 1.256 ug/l  
RT: 5.556 min Scan# 719  
Delta R.T. 0.086 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

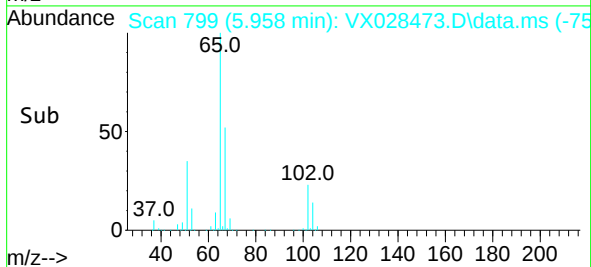
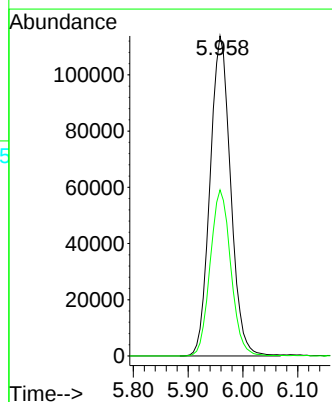
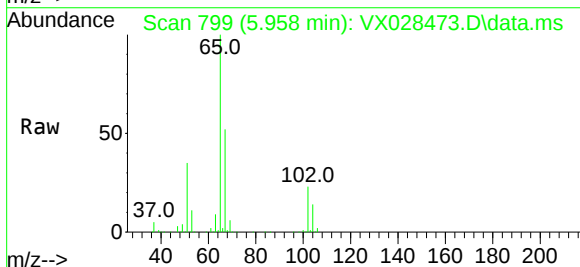
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

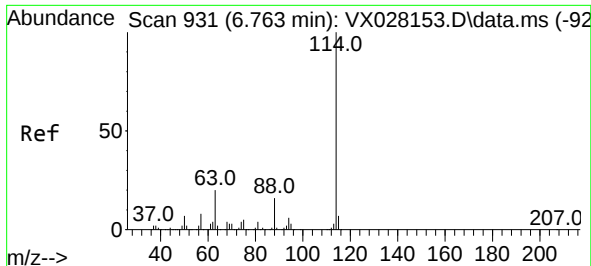
Tgt Ion: 56 Resp: 7981  
Ion Ratio Lower Upper  
56 100  
69 187.6 26.7 40.1#  
84 153.8 77.2 115.8#



#33  
1,2-Dichloroethane-d4  
Concen: 56.887 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

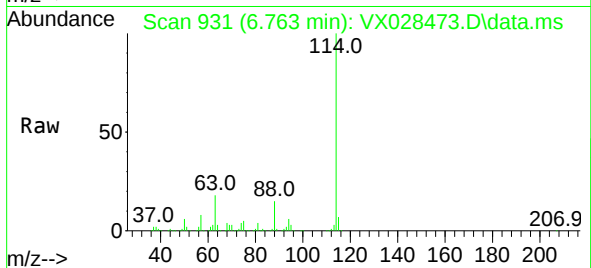
Tgt Ion: 65 Resp: 296712  
Ion Ratio Lower Upper  
65 100  
67 52.0 0.0 107.4



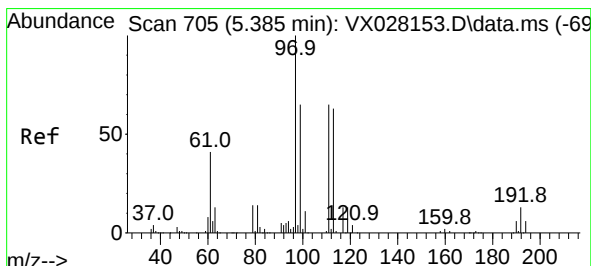
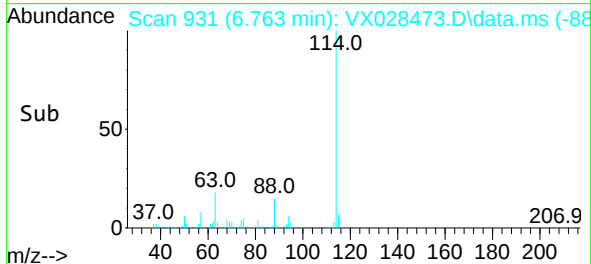
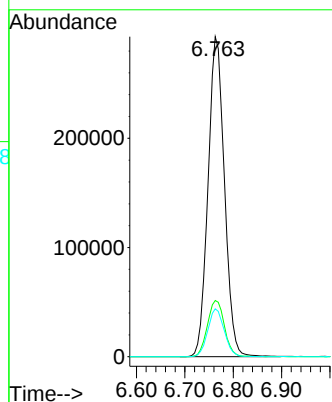


#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

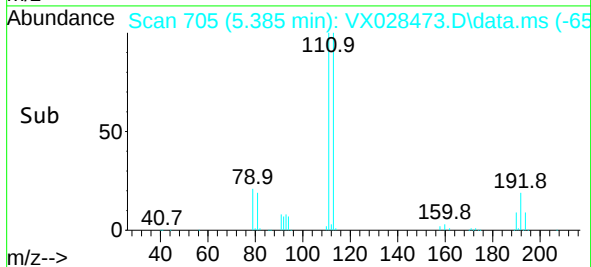
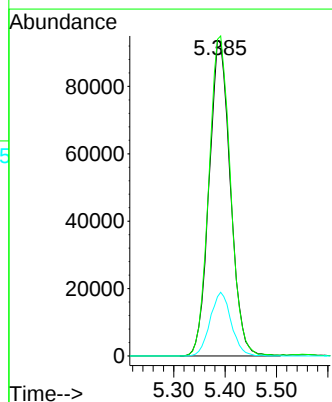
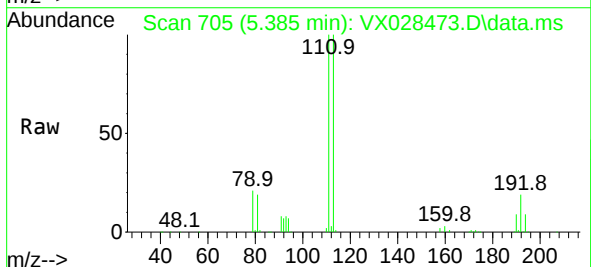


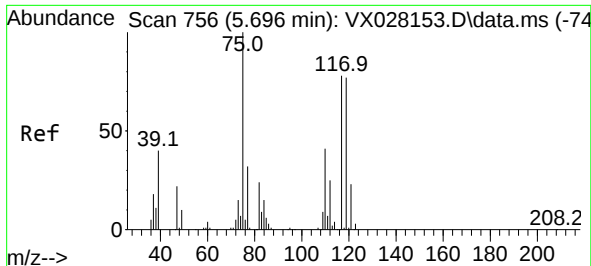
Tgt Ion:114 Resp: 690988  
Ion Ratio Lower Upper  
114 100  
63 17.6 0.0 36.8  
88 15.0 0.0 32.4



#35  
Dibromofluoromethane  
Concen: 55.592 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion:113 Resp: 269388  
Ion Ratio Lower Upper  
113 100  
111 102.8 82.8 124.2  
192 20.0 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.643 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.140 min

Lab File: VX028473.D

Acq: 02 May 2022 15:16

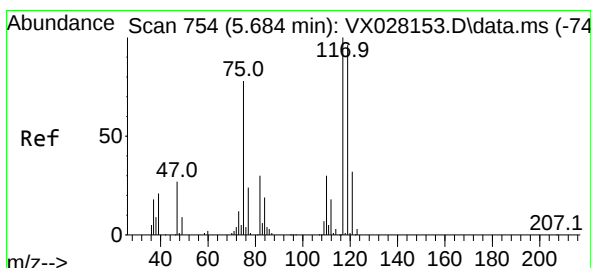
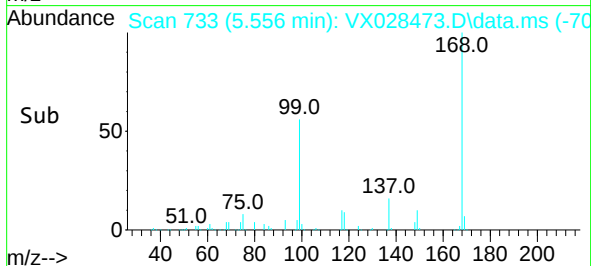
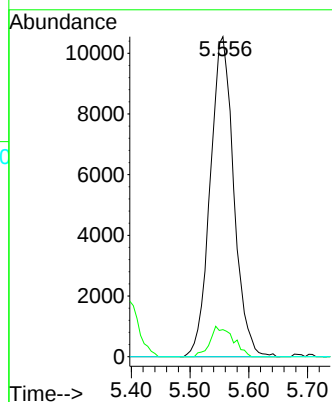
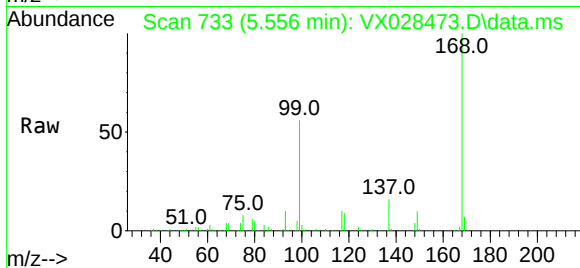
Instrument :

MSVOA\_X

ClientSampleId :

MWBR3D-B-480-500-042922-FD

|             |             |
|-------------|-------------|
| Tgt Ion: 75 | Resp: 29350 |
| Ion Ratio   | Lower Upper |
| 75 100      |             |
| 110 9.2     | 18.3 54.8#  |
| 77 0.0      | 24.8 37.2#  |



#38

Carbon Tetrachloride

Concen: 5.579 ug/l

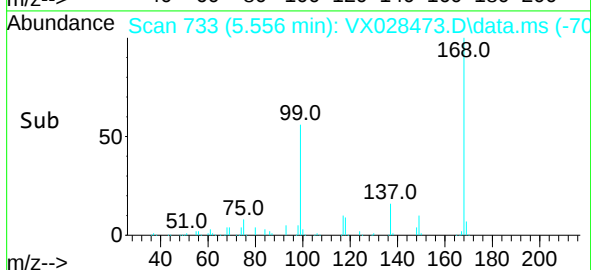
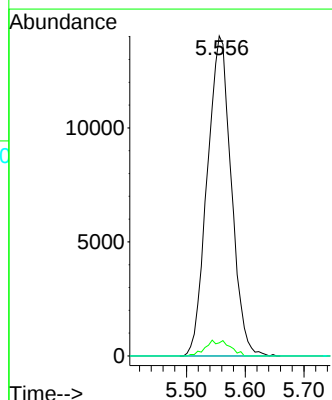
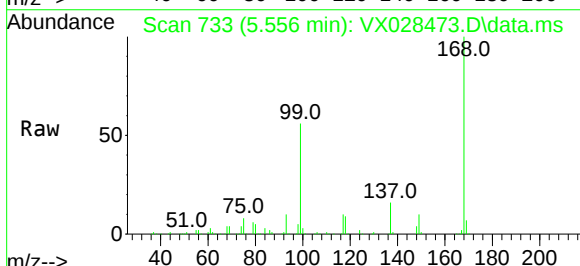
RT: 5.556 min Scan# 733

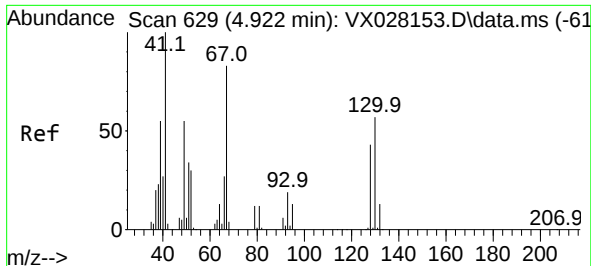
Delta R.T. -0.128 min

Lab File: VX028473.D

Acq: 02 May 2022 15:16

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 39808 |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 4.1      | 77.3 115.9# |
| 121 0.0      | 24.2 36.2#  |

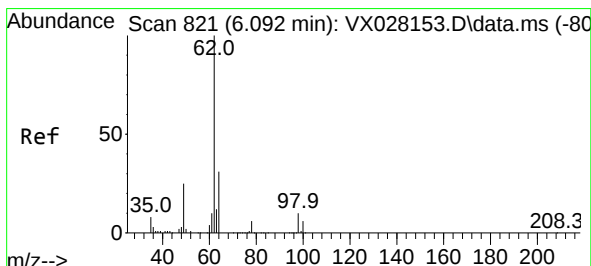
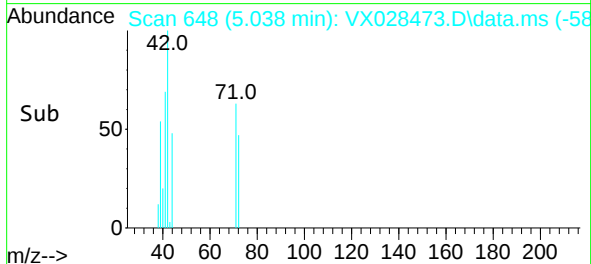
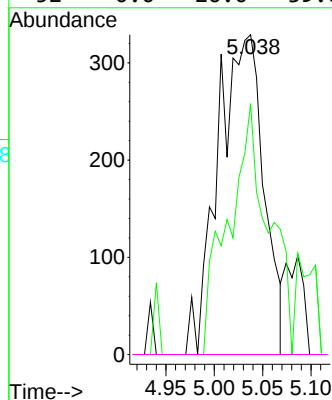
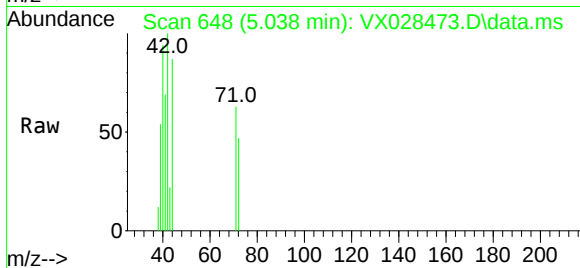




#41  
Methacrylonitrile  
Concen: 0.329 ug/l  
RT: 5.038 min Scan# 641  
Delta R.T. 0.116 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

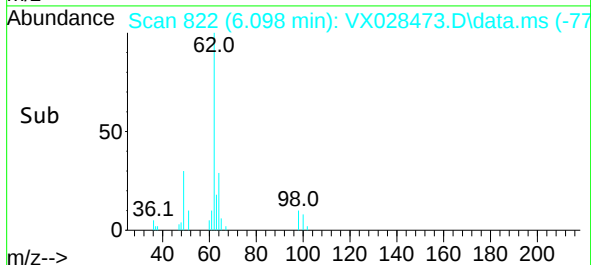
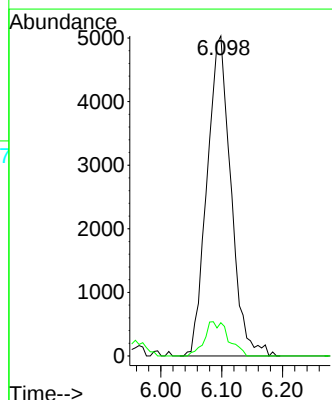
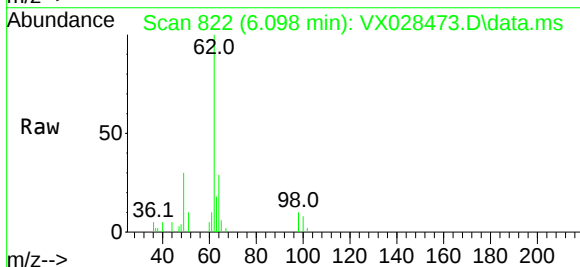
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

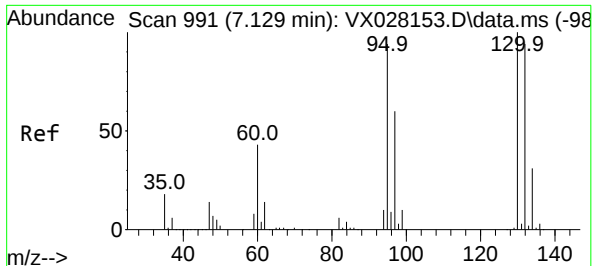
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 1089   |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 68.7  | 43.0  | 64.4#  |
| 67       | 0.0   | 70.2  | 105.4# |
| 52       | 0.0   | 26.0  | 39.0#  |



#42  
1,2-Dichloroethane  
Concen: 1.995 ug/l  
RT: 6.098 min Scan# 822  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

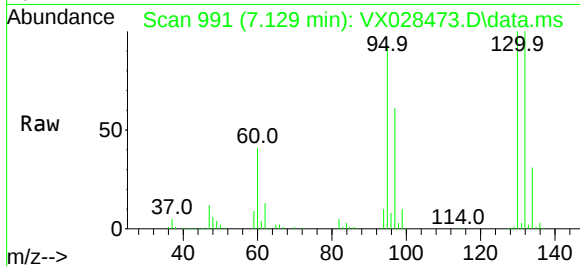
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 13705 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 10.8  | 0.0   | 20.4  |



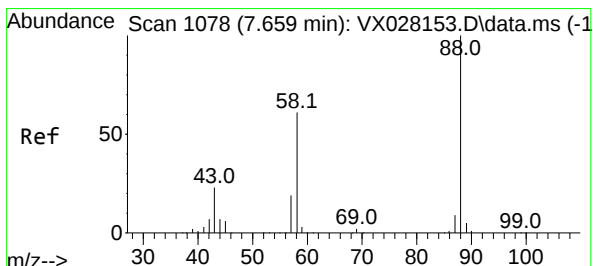
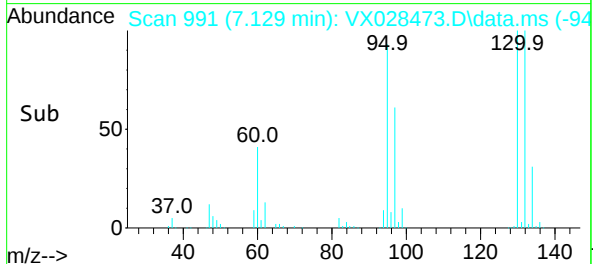
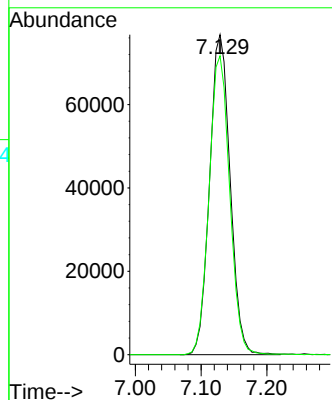


#44  
Trichloroethene  
Concen: 31.036 ug/l  
RT: 7.129 min Scan# 991  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

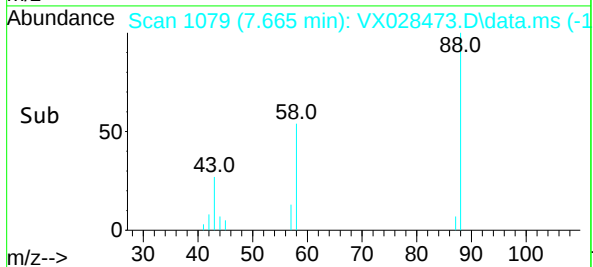
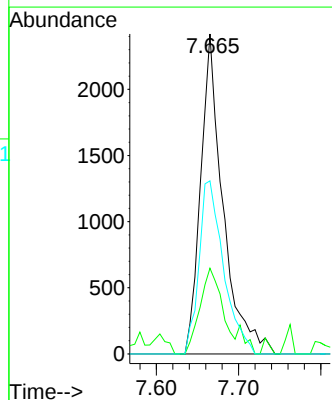
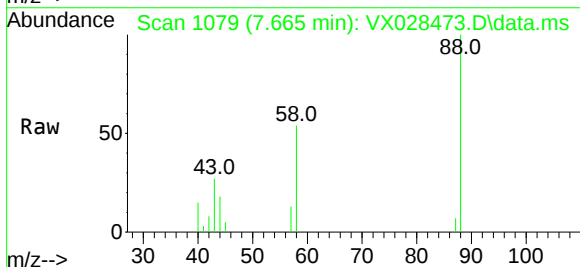


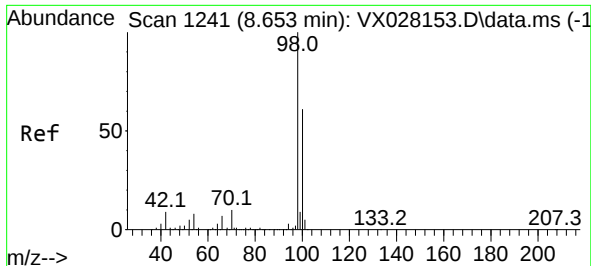
Tgt Ion:130 Resp: 166526  
Ion Ratio Lower Upper  
130 100  
95 93.4 0.0 188.8



#49  
1,4-Dioxane  
Concen: 35.716 ug/l  
RT: 7.665 min Scan# 1079  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 88 Resp: 4579  
Ion Ratio Lower Upper  
88 100  
43 26.8 21.9 32.9  
58 59.4 53.7 80.5

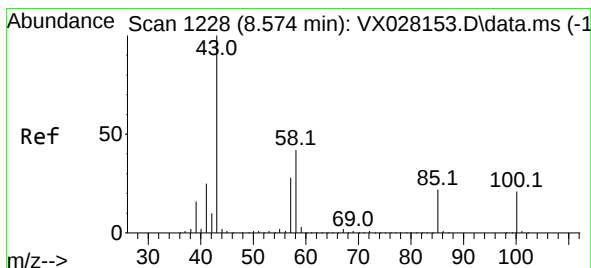
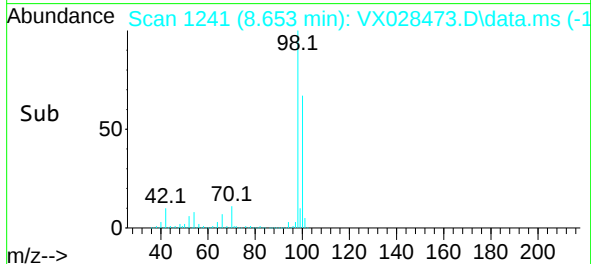
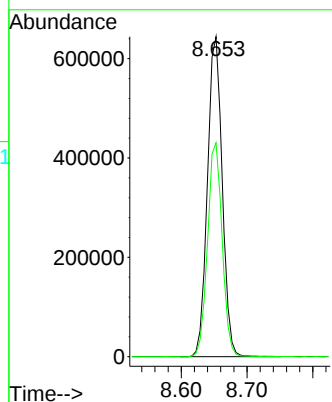
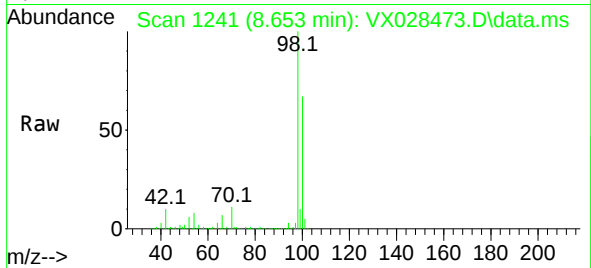




#50  
Toluene-d8  
Concen: 54.100 ug/l  
RT: 8.653 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

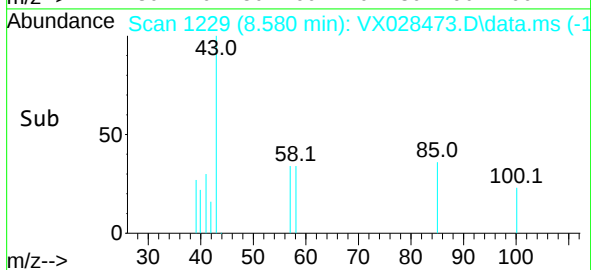
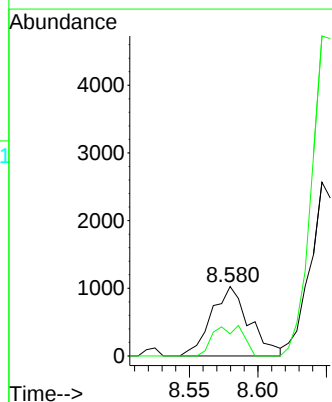
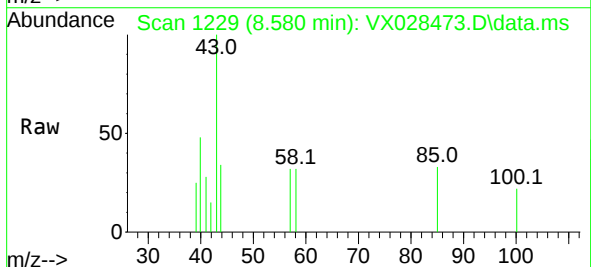
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

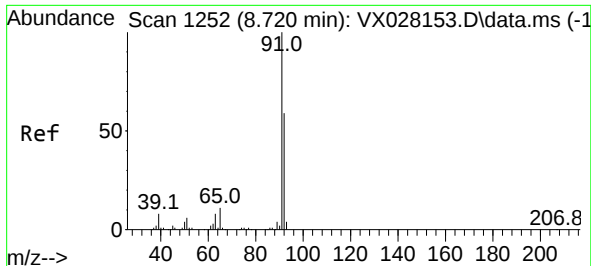
Tgt Ion: 98 Resp: 1006899  
Ion Ratio Lower Upper  
98 100  
100 66.2 52.6 78.8



#51  
4-Methyl-2-Pentanone  
Concen: 0.295 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 43 Resp: 1977  
Ion Ratio Lower Upper  
43 100  
58 34.4 36.1 54.1#

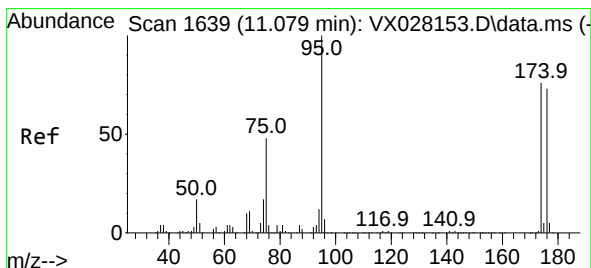
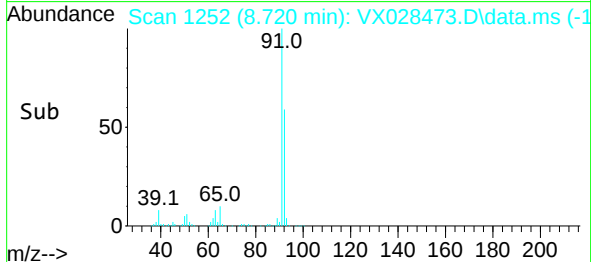
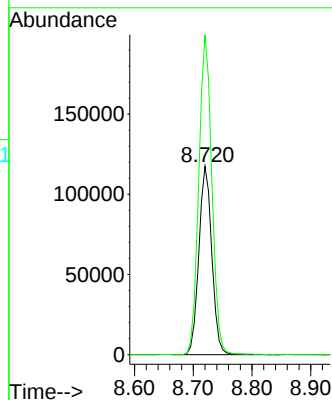
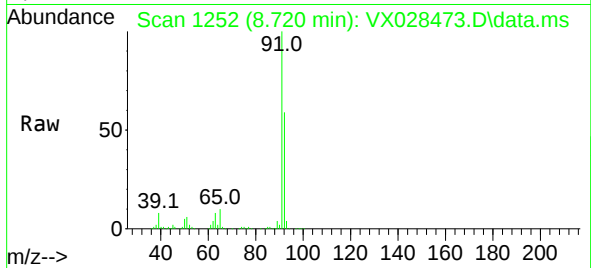




#52  
Toluene  
Concen: 14.003 ug/l  
RT: 8.720 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

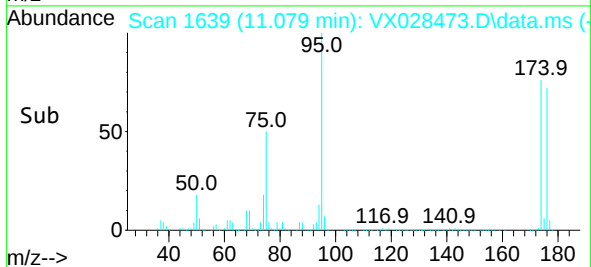
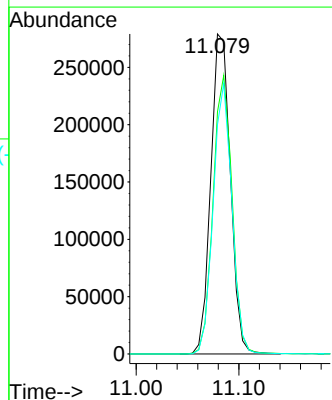
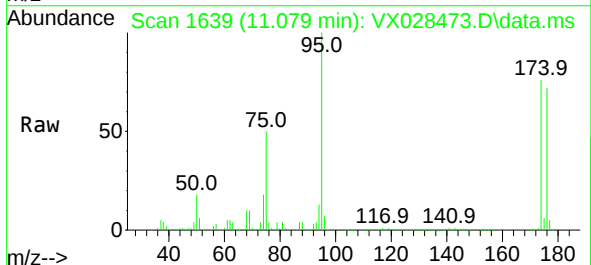
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

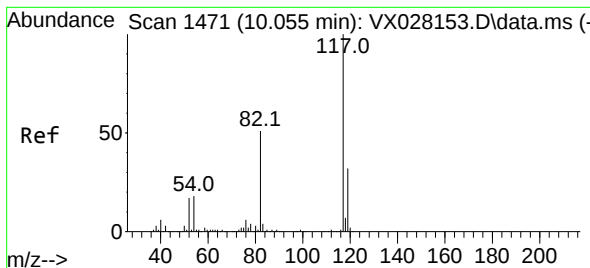
Tgt Ion: 92 Resp: 180010  
Ion Ratio Lower Upper  
92 100  
91 171.9 137.5 206.3



#62  
4-Bromofluorobenzene  
Concen: 51.883 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Tgt Ion: 95 Resp: 369224  
Ion Ratio Lower Upper  
95 100  
174 84.5 0.0 163.0  
176 80.7 0.0 155.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX028473.D

Acq: 02 May 2022 15:16

Instrument :

MSVOA\_X

ClientSampleId :

MWBR3D-B-480-500-042922-FD

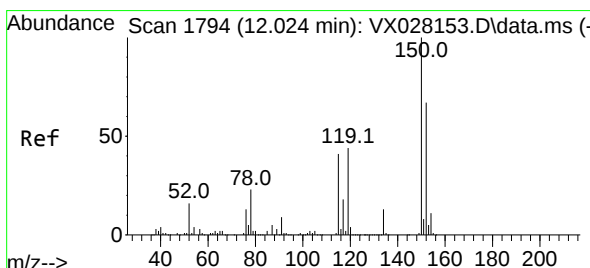
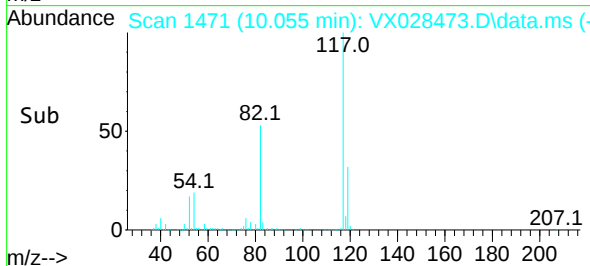
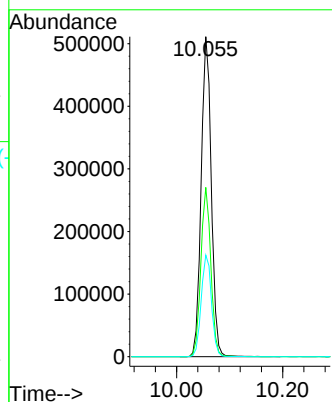
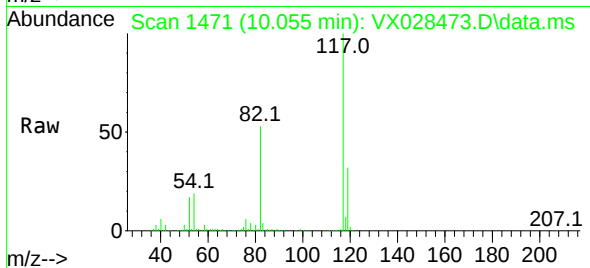
Tgt Ion:117 Resp: 676162

Ion Ratio Lower Upper

117 100

82 52.9 41.8 62.8

119 31.8 24.8 37.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX028473.D

Acq: 02 May 2022 15:16

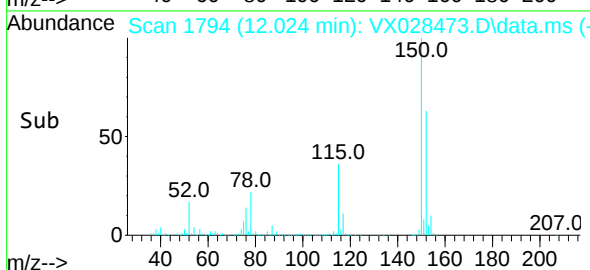
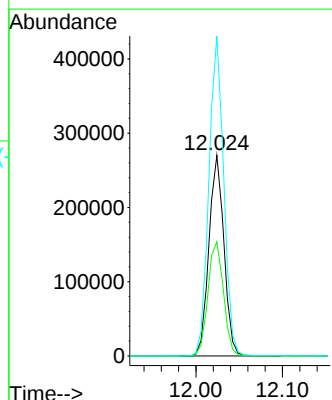
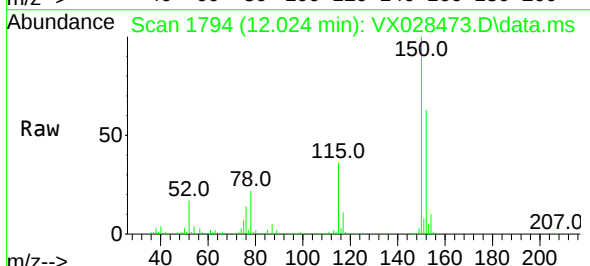
Tgt Ion:152 Resp: 325644

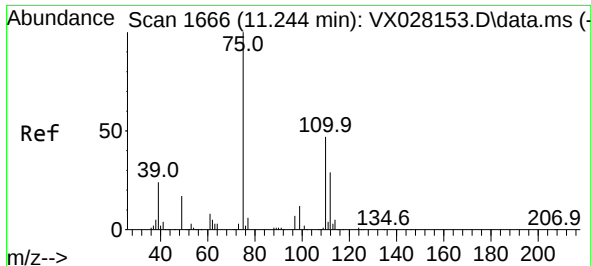
Ion Ratio Lower Upper

152 100

115 58.7 37.5 112.7

150 157.7 0.0 338.2

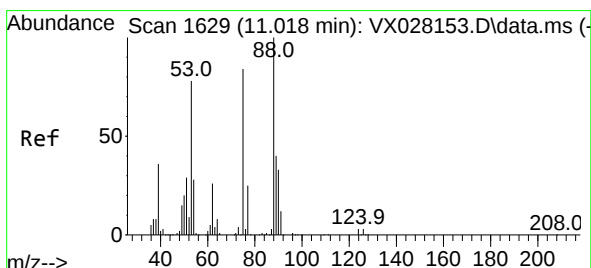
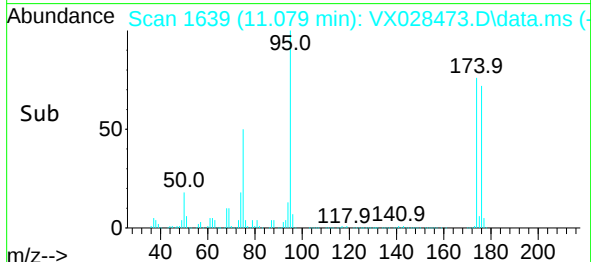
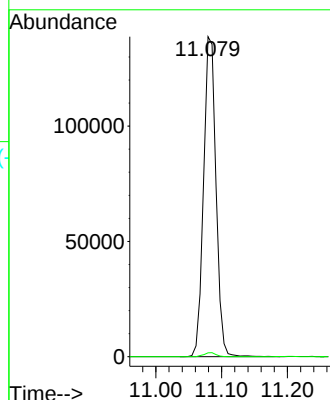
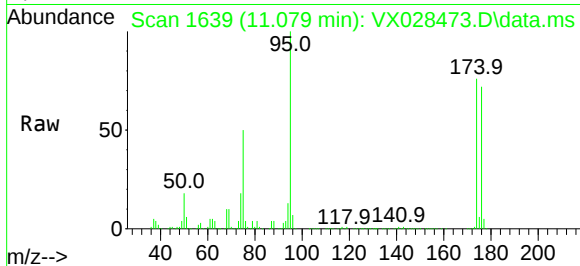




#76  
1,2,3-Trichloropropane  
Concen: 28.427 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

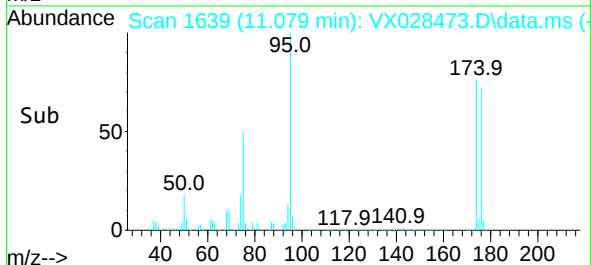
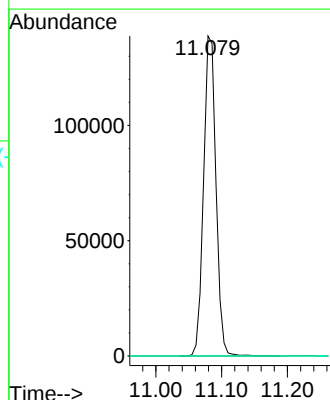
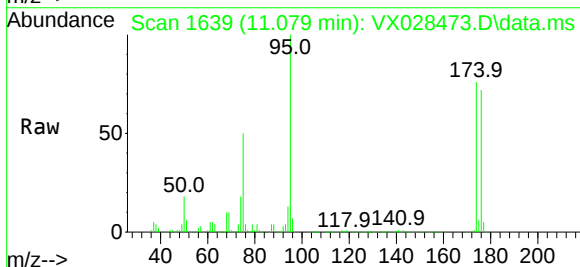
Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD

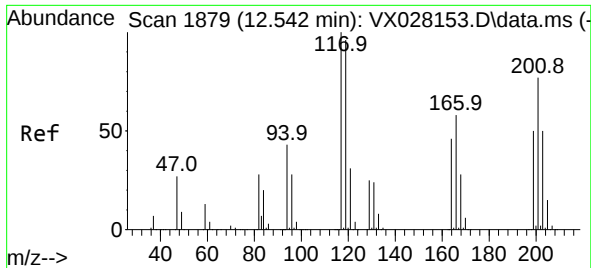
Tgt Ion: 75 Resp: 182188  
Ion Ratio Lower Upper  
75 100  
77 1.2 19.4 58.2#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 84.479 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

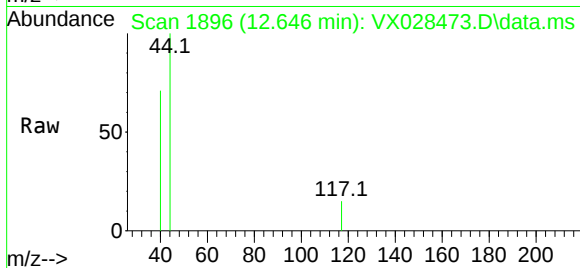
Tgt Ion: 75 Resp: 182188  
Ion Ratio Lower Upper  
75 100  
53 0.0 69.0 103.4#  
89 0.0 37.0 55.6#





#90  
Hexachloroethane  
Concen: 1.820 ug/l  
RT: 12.646 min Scan# 11  
Delta R.T. 0.104 min  
Lab File: VX028473.D  
Acq: 02 May 2022 15:16

Instrument :  
MSVOA\_X  
ClientSampleId :  
MWBR3D-B-480-500-042922-FD



Tgt Ion:117 Resp: 22  
Ion Ratio Lower Upper  
117 100  
201 0.0 39.5 118.5#

