

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX100424\  
 Data File : VX043293.D  
 Acq On : 04 Oct 2024 16:47  
 Operator : JC/MD  
 Sample : P4263-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Oct 04 23:33:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100124W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 02 16:50:57 2024  
 Response via : Initial Calibration

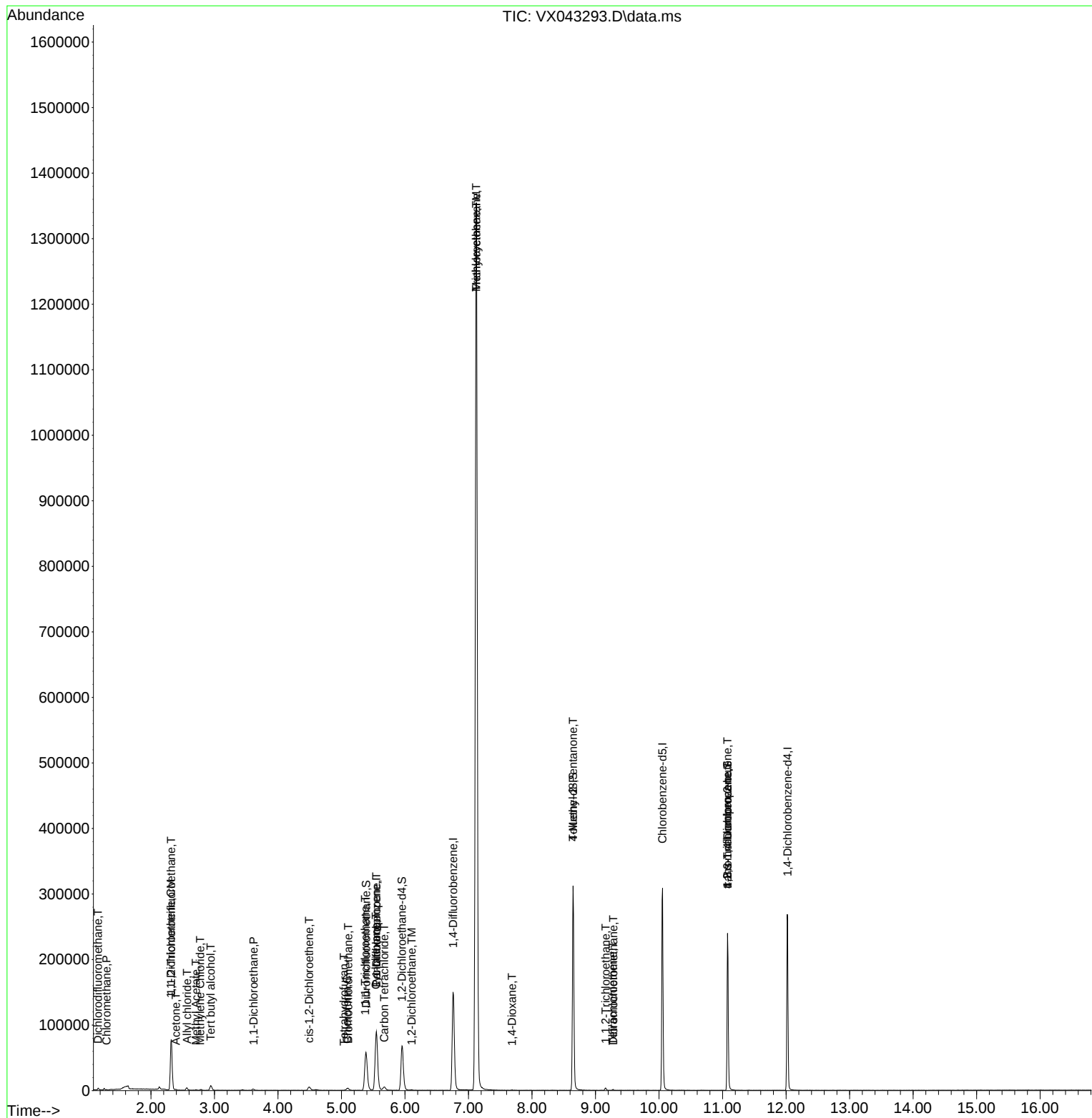
| Compound                      | R.T.   | QIon  | Response | Conc     | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|------------|----------|
| -----                         |        |       |          |          |            |          |
| Internal Standards            |        |       |          |          |            |          |
| 1) Pentafluorobenzene         | 5.550  | 168   | 80267    | 50.000   | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.757  | 114   | 153282   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 134054   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 54028    | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds   |        |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4     | 5.952  | 65    | 69479    | 53.002   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery | = 106.000% |          |
| 35) Dibromofluoromethane      | 5.385  | 113   | 50320    | 47.602   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery | = 95.200%  |          |
| 50) Toluene-d8                | 8.647  | 98    | 183254   | 50.024   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery | = 100.040% |          |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 65340    | 49.096   | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 77 - 121 | Recovery | = 98.200%  |          |
| Target Compounds              |        |       |          |          |            |          |
|                               |        |       |          |          | Qvalue     |          |
| 2) Dichlorodifluoromethane    | 1.166  | 85    | 1504     | 1.611    | ug/l       | 96       |
| 3) Chloromethane              | 1.301  | 50    | 250      | 0.260    | ug/l       | 88       |
| 9) 1,1,2-Trichlorotrifluo...  | 2.319  | 101   | 22901    | 25.500   | ug/l       | 98       |
| 11) Tert butyl alcohol        | 2.941  | 59    | 4165     | 16.696   | ug/l #     | 71       |
| 12) 1,1-Dichloroethene        | 2.313  | 96    | 8461     | 9.488    | ug/l       | 93       |
| 14) Allyl chloride            | 2.569  | 41    | 458      | 0.313    | ug/l #     | 45       |
| 16) Acetone                   | 2.392  | 43    | 825      | 1.507    | ug/l       | 90       |
| 18) Methyl Acetate            | 2.709  | 43    | 1000     | 0.728    | ug/l #     | 82       |
| 20) Methylene Chloride        | 2.776  | 84    | 506      | 0.501    | ug/l #     | 64       |
| 24) 1,1-Dichloroethane        | 3.617  | 63    | 2458     | 1.432    | ug/l #     | 94       |
| 27) cis-1,2-Dichloroethene    | 4.489  | 96    | 3369     | 3.044    | ug/l       | 91       |
| 28) Bromochloromethane        | 5.105  | 49    | 268      | 0.396    | ug/l #     | 10       |
| 29) Tetrahydrofuran           | 5.038  | 42    | 106      | 0.222    | ug/l #     | 46       |
| 30) Chloroform                | 5.086  | 83    | 3736     | 1.982    | ug/l #     | 82       |
| 31) Cyclohexane               | 5.544  | 56    | 1911     | 1.351    | ug/l #     | 36       |
| 32) 1,1,1-Trichloroethane     | 5.373  | 97    | 1066     | 0.616    | ug/l #     | 49       |
| 36) 1,1-Dichloropropene       | 5.550  | 75    | 7239     | 5.421    | ug/l #     | 50       |
| 38) Carbon Tetrachloride      | 5.672  | 117   | 4421     | 2.796    | ug/l       | 97       |
| 39) Methylcyclohexane         | 7.123  | 83    | 6414     | 3.819    | ug/l #     | 1        |
| 42) 1,2-Dichloroethane        | 6.105  | 62    | 532      | 0.322    | ug/l #     | 77       |
| 44) Trichloroethene           | 7.123  | 130   | 509100   | 474.055  | ug/l       | 94       |
| 49) 1,4-Dioxane               | 7.684  | 88    | 400      | 15.832   | ug/l #     | 74       |
| 51) 4-Methyl-2-Pentanone      | 8.647  | 43    | 1018     | 0.633    | ug/l #     | 1        |
| 55) 1,1,2-Trichloroethane     | 9.159  | 97    | 1188     | 1.178    | ug/l       | 89       |
| 60) Dibromochloromethane      | 9.281  | 129   | 234      | 0.200    | ug/l #     | 11       |
| 64) Tetrachloroethene         | 9.275  | 164   | 271      | 0.291    | ug/l #     | 73       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 35427    | 29.562   | ug/l #     | 33       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 35427    | 76.614   | ug/l #     | 8        |
| -----                         |        |       |          |          |            |          |

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

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ClientSampleId :

Quant Time: Oct 04 23:33:45 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100124W.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 02 16:50:57 2024  
Response via : Initial Calibration



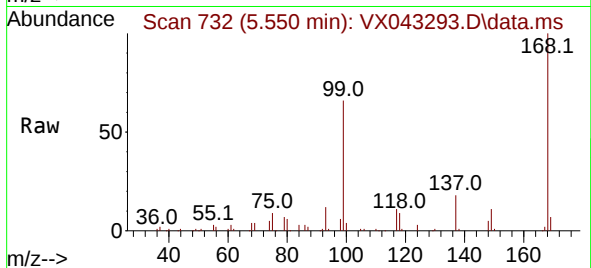


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

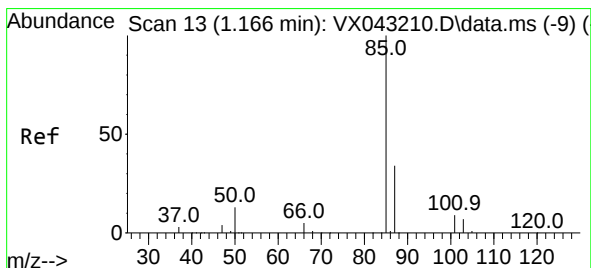
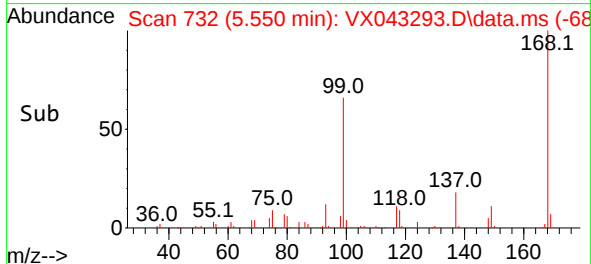
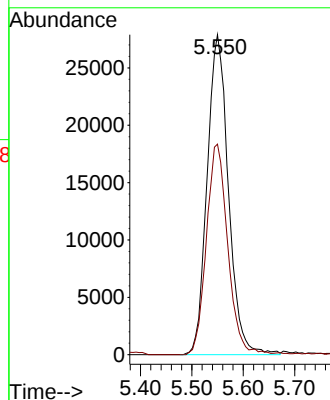
Instrument :

MSVOA\_X

ClientSampleId :

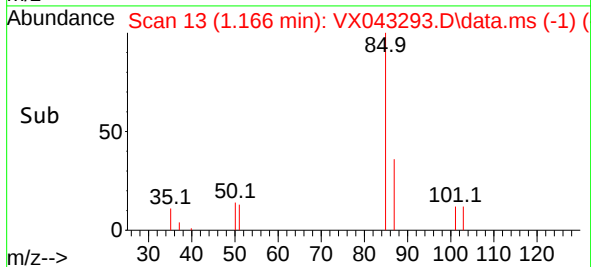
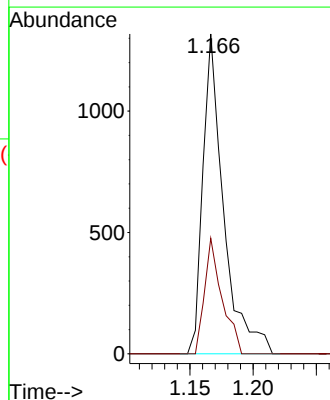
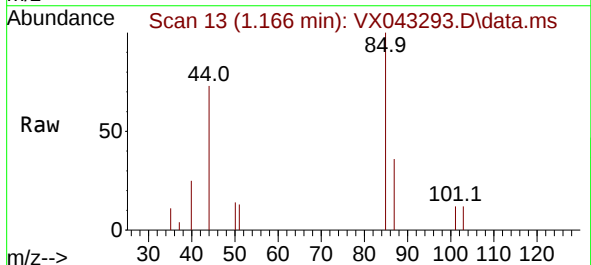


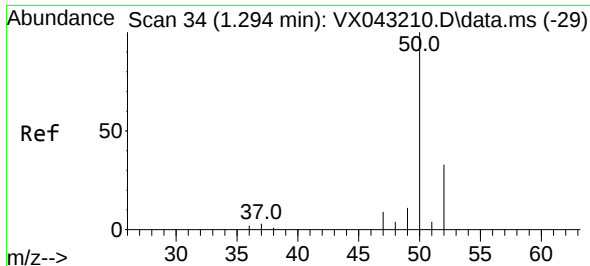
Tgt Ion:168 Resp: 80267  
Ion Ratio Lower Upper  
168 100  
99 65.8 49.7 74.5



#2  
Dichlorodifluoromethane  
Concen: 1.611 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 85 Resp: 1504  
Ion Ratio Lower Upper  
85 100  
87 36.1 17.1 51.2

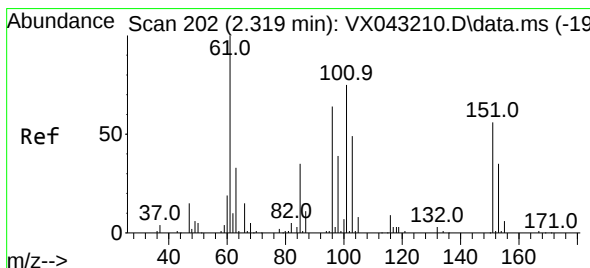
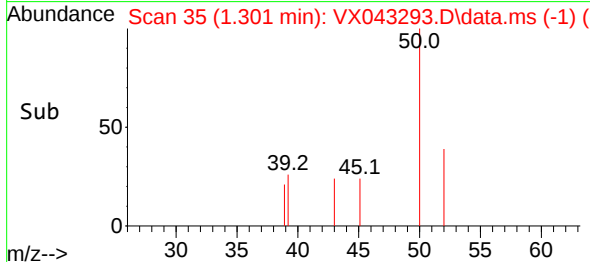
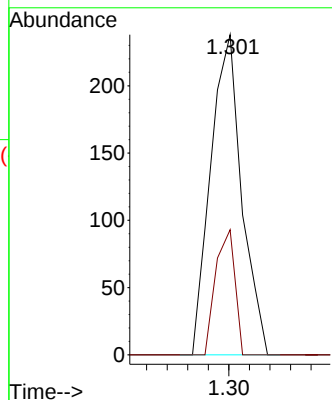
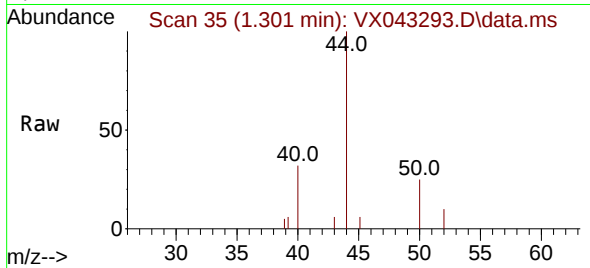




#3  
Chloromethane  
Concen: 0.260 ug/l  
RT: 1.301 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

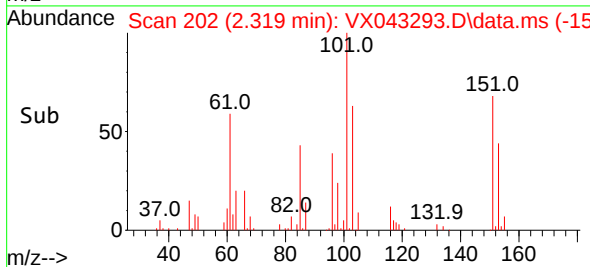
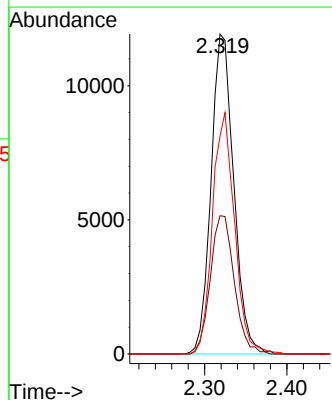
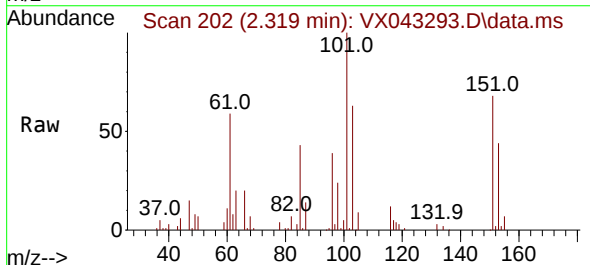
Instrument :  
MSVOA\_X  
ClientSampleId :

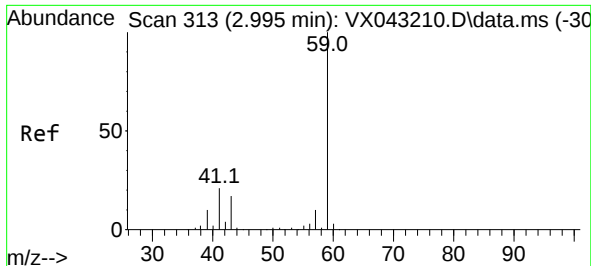
Tgt Ion: 50 Resp: 250  
Ion Ratio Lower Upper  
50 100  
52 39.1 26.1 39.1



#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 25.500 ug/l  
RT: 2.319 min Scan# 202  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

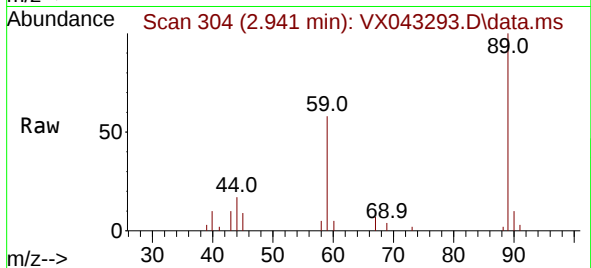
Tgt Ion: 101 Resp: 22901  
Ion Ratio Lower Upper  
101 100  
85 45.4 37.0 55.6  
151 73.5 60.0 90.0



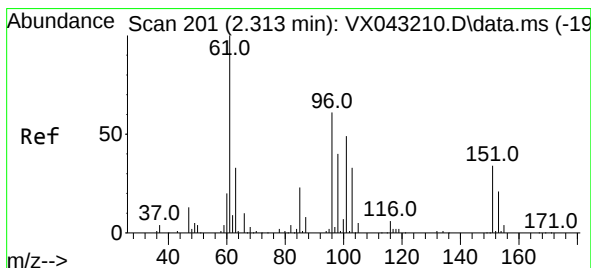
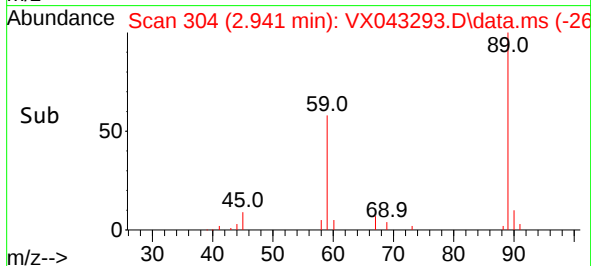
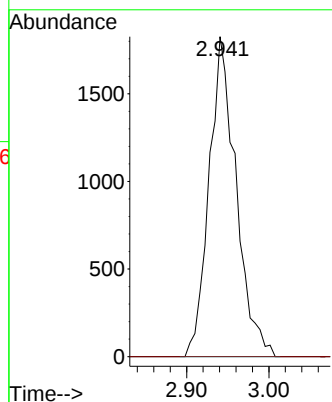


#11  
Tert butyl alcohol  
Concen: 16.696 ug/l  
RT: 2.941 min Scan# 304  
Delta R.T. -0.055 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Instrument :  
MSVOA\_X  
ClientSampleId :

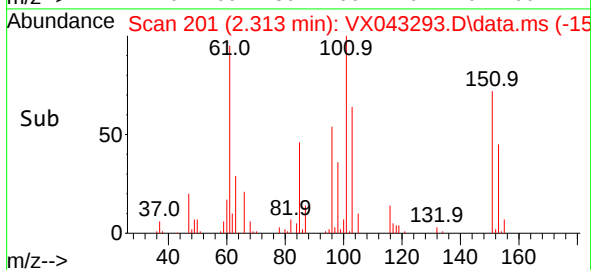
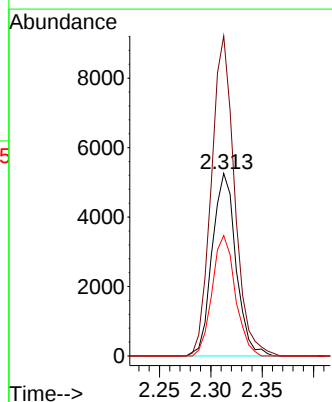
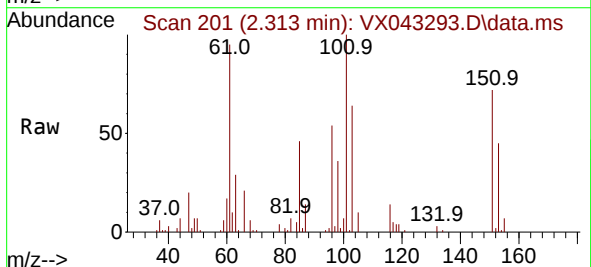


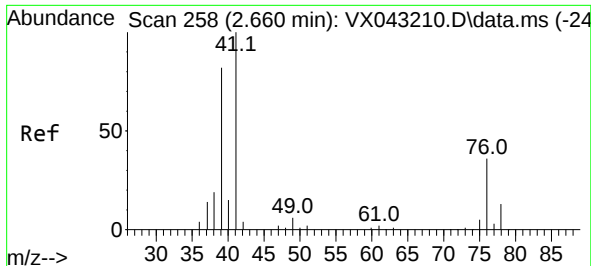
Tgt Ion: 59 Resp: 4165  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.6 13.0#



#12  
1,1-Dichloroethene  
Concen: 9.488 ug/l  
RT: 2.313 min Scan# 201  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

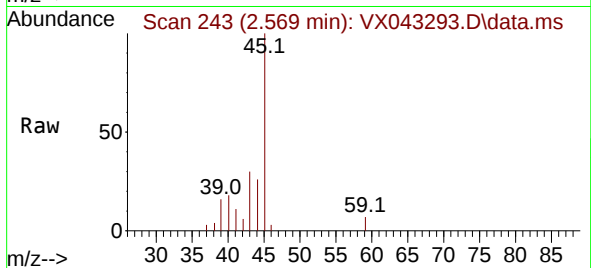
Tgt Ion: 96 Resp: 8461  
Ion Ratio Lower Upper  
96 100  
61 175.3 130.6 195.8  
98 65.9 51.7 77.5



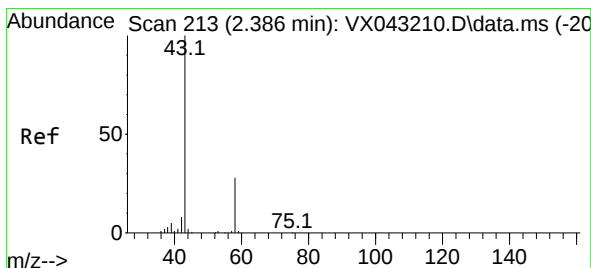
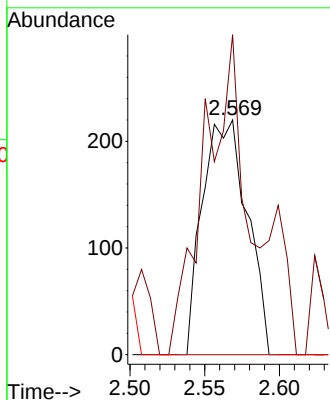
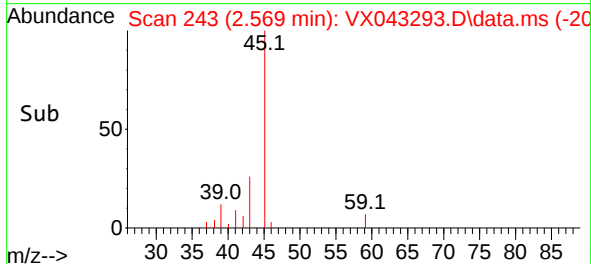


#14  
 Allyl chloride  
 Concen: 0.313 ug/l  
 RT: 2.569 min Scan# 24  
 Delta R.T. -0.091 min  
 Lab File: VX043293.D  
 Acq: 04 Oct 2024 16:47

Instrument :  
 MSVOA\_X  
 ClientSampleId :

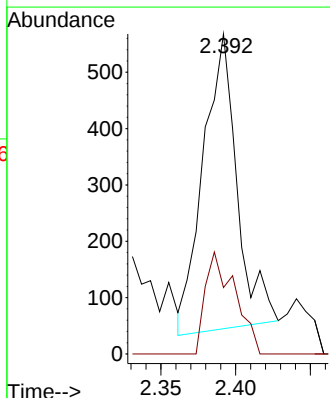
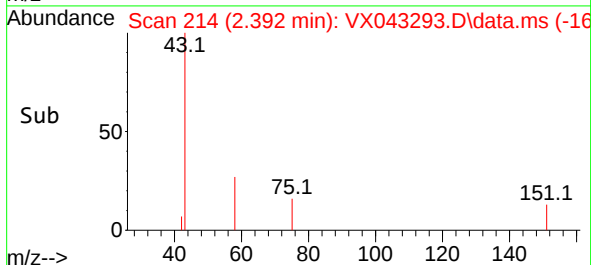
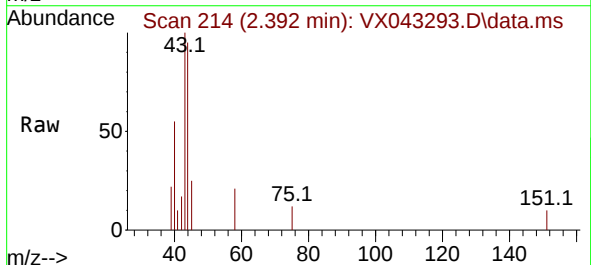


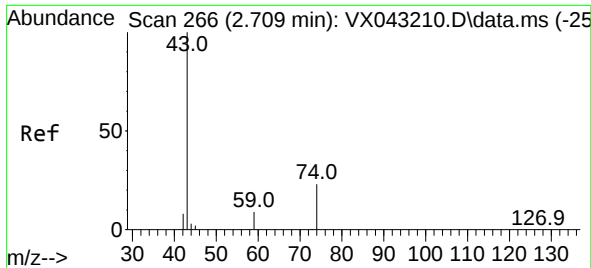
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 41      | 100   |       |       |
| 39      | 121.6 | 61.7  | 92.5# |
| 76      | 0.0   | 28.6  | 43.0# |



#16  
 Acetone  
 Concen: 1.507 ug/l  
 RT: 2.392 min Scan# 214  
 Delta R.T. 0.006 min  
 Lab File: VX043293.D  
 Acq: 04 Oct 2024 16:47

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 23.2  | 22.6  | 33.8  |

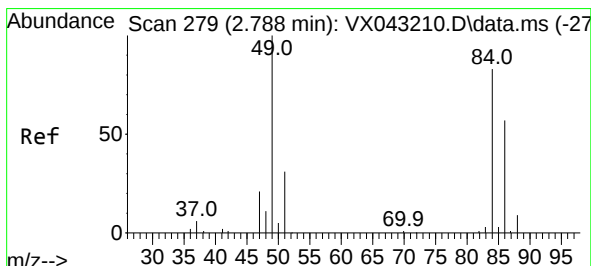
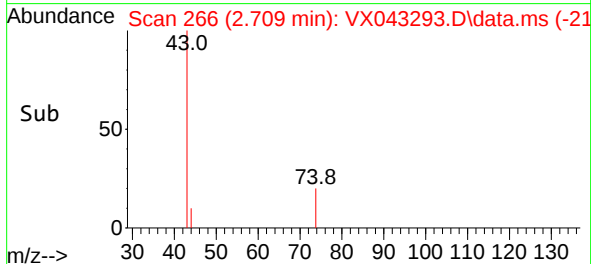
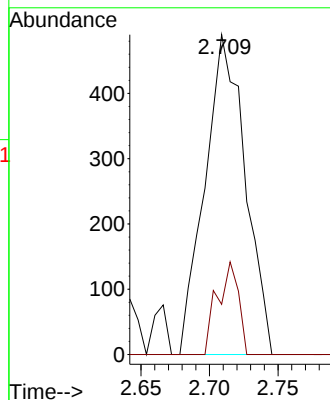
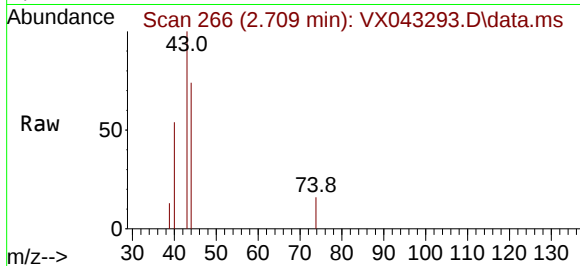




#18  
Methyl Acetate  
Concen: 0.728 ug/l  
RT: 2.709 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

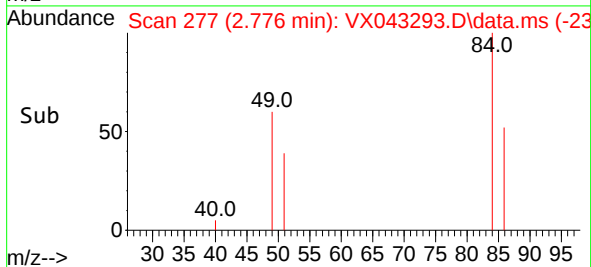
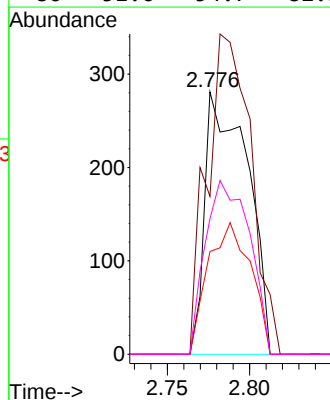
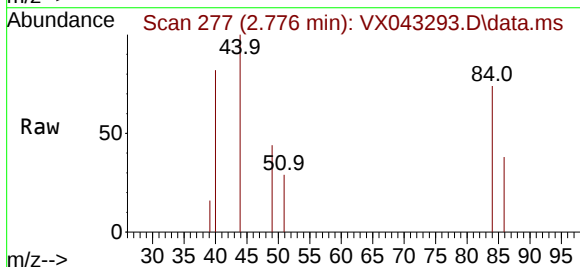
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ClientSampleId :

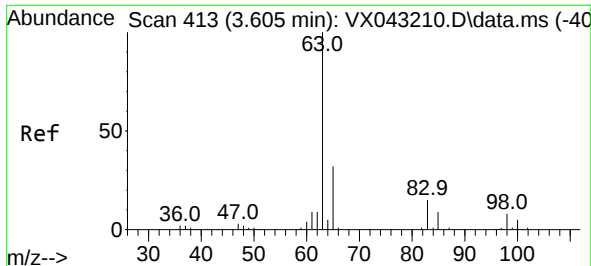
Tgt Ion: 43 Resp: 1000  
Ion Ratio Lower Upper  
43 100  
74 15.1 19.1 28.7#



#20  
Methylene Chloride  
Concen: 0.501 ug/l  
RT: 2.776 min Scan# 277  
Delta R.T. -0.012 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 84 Resp: 506  
Ion Ratio Lower Upper  
84 100  
49 60.1 96.7 145.1#  
51 39.1 30.4 45.6  
86 51.6 54.7 82.1#

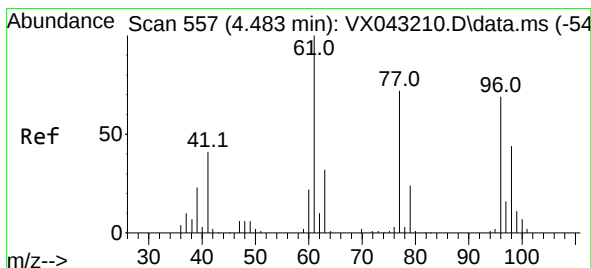
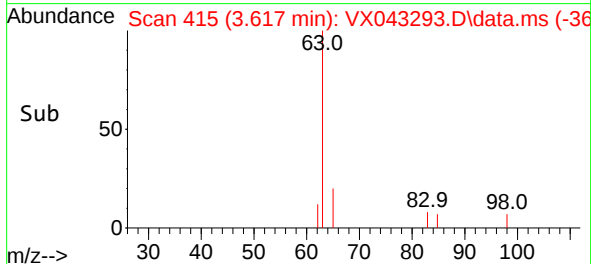
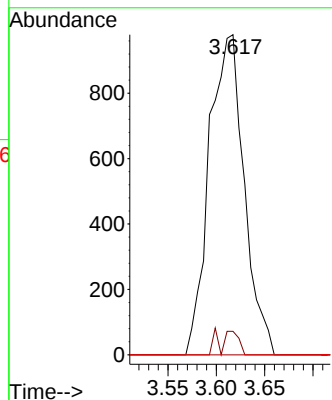
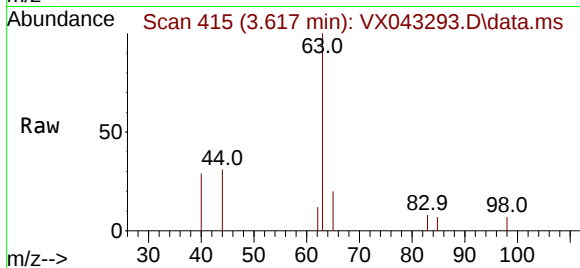




#24  
1,1-Dichloroethane  
Concen: 1.432 ug/l  
RT: 3.617 min Scan# 41  
Delta R.T. 0.012 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

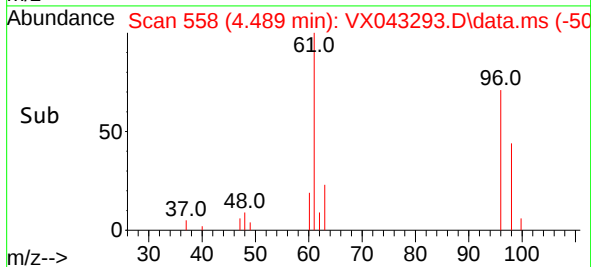
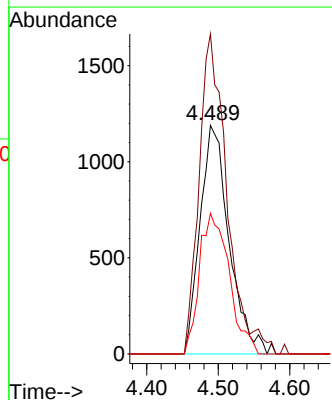
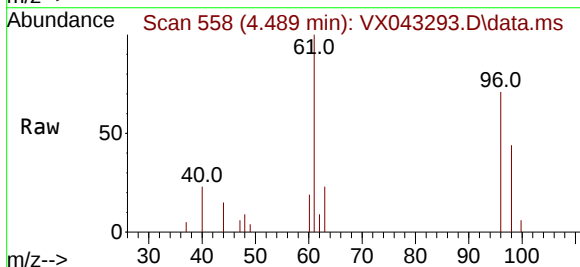
Instrument :  
MSVOA\_X  
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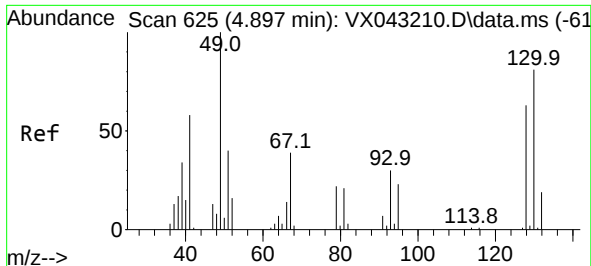
Tgt Ion: 63 Resp: 2458  
Ion Ratio Lower Upper  
63 100  
98 7.4 3.8 11.2  
100 0.0 2.5 7.4#



#27  
cis-1,2-Dichloroethene  
Concen: 3.044 ug/l  
RT: 4.489 min Scan# 558  
Delta R.T. 0.006 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 96 Resp: 3369  
Ion Ratio Lower Upper  
96 100  
61 133.5 0.0 298.2  
98 62.7 0.0 128.6

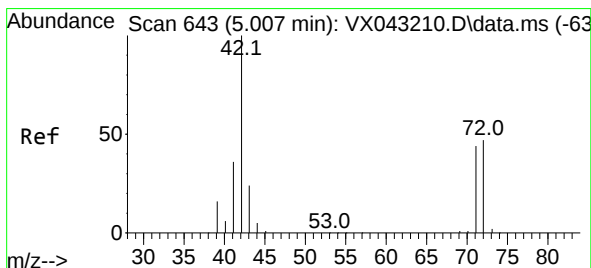
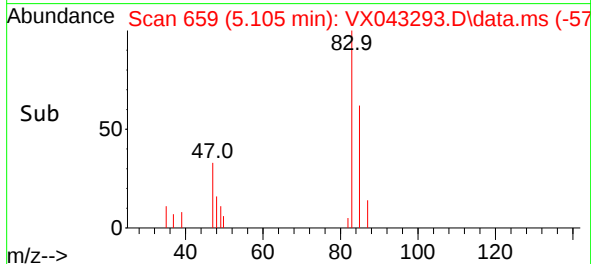
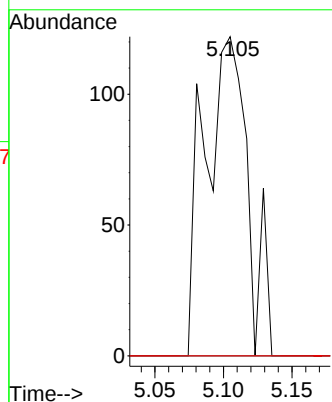
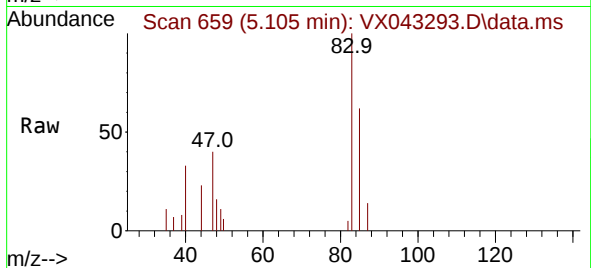




#28  
Bromochloromethane  
Concen: 0.396 ug/l  
RT: 5.105 min Scan# 61  
Delta R.T. 0.207 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

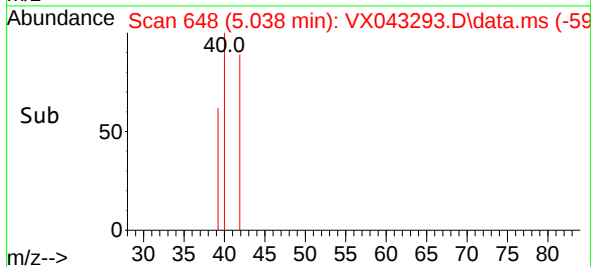
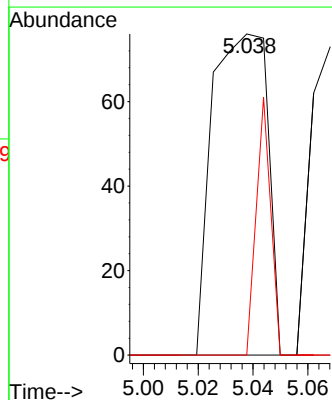
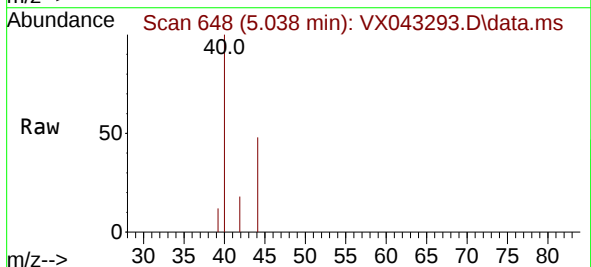
Instrument :  
MSVOA\_X  
ClientSampleId :

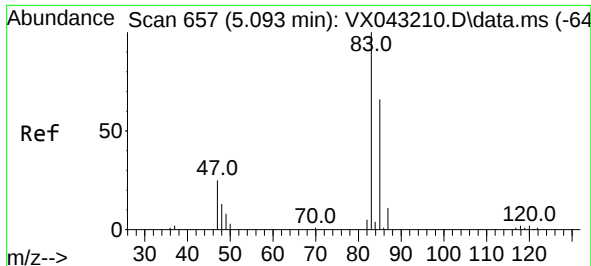
Tgt Ion: 49 Resp: 268  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 4.0  
130 0.0 65.5 98.3#



#29  
Tetrahydrofuran  
Concen: 0.222 ug/l  
RT: 5.038 min Scan# 648  
Delta R.T. 0.030 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 42 Resp: 106  
Ion Ratio Lower Upper  
42 100  
72 0.0 37.7 56.5#  
71 20.8 34.6 52.0#





#30

Chloroform

Concen: 1.982 ug/l

RT: 5.086 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX043293.D

Acq: 04 Oct 2024 16:47

Instrument :

MSVOA\_X

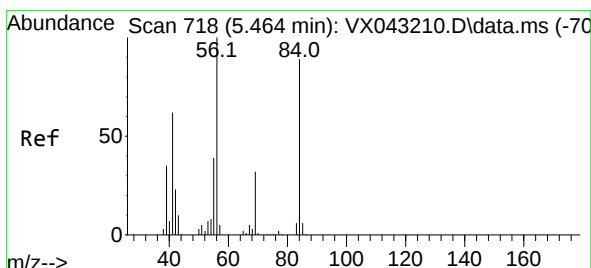
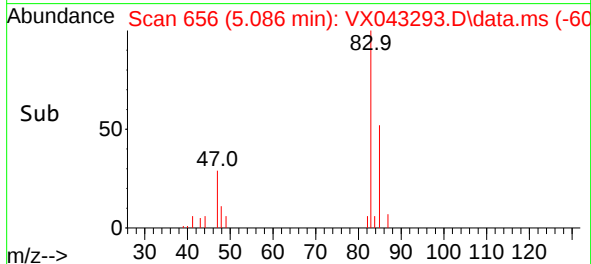
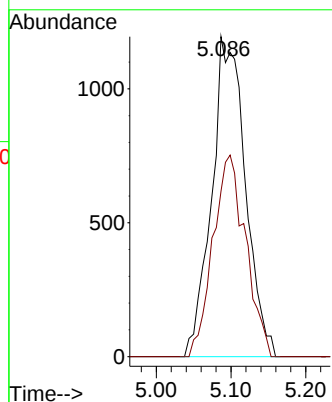
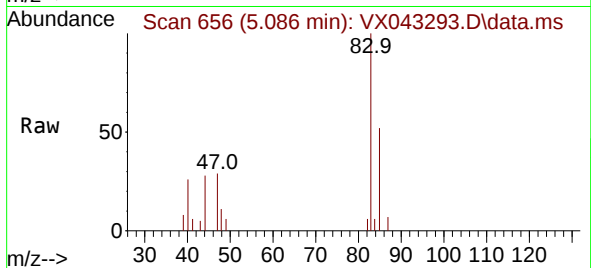
ClientSampleId :

Tgt Ion: 83 Resp: 3736

Ion Ratio Lower Upper

83 100

85 51.7 52.5 78.7#



#31

Cyclohexane

Concen: 1.351 ug/l

RT: 5.544 min Scan# 731

Delta R.T. 0.079 min

Lab File: VX043293.D

Acq: 04 Oct 2024 16:47

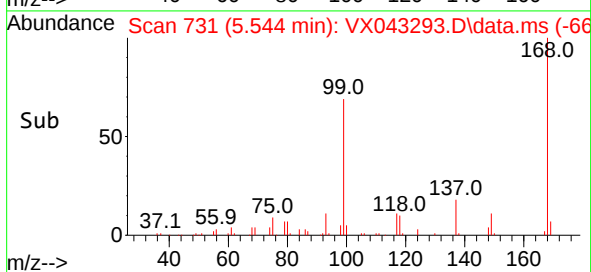
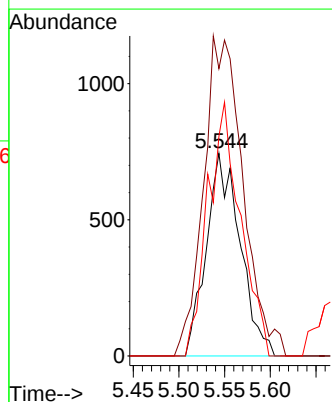
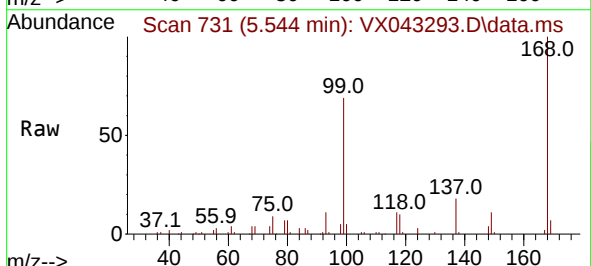
Tgt Ion: 56 Resp: 1911

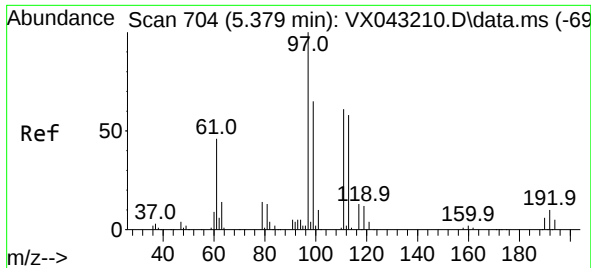
Ion Ratio Lower Upper

56 100

69 134.3 25.8 38.6#

84 108.3 71.1 106.7#

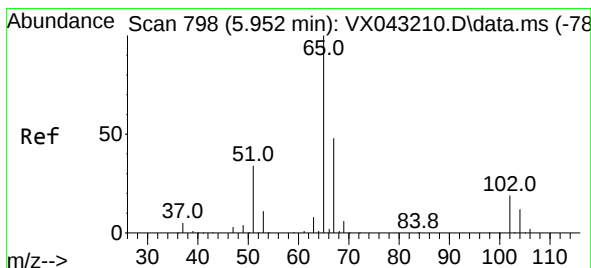
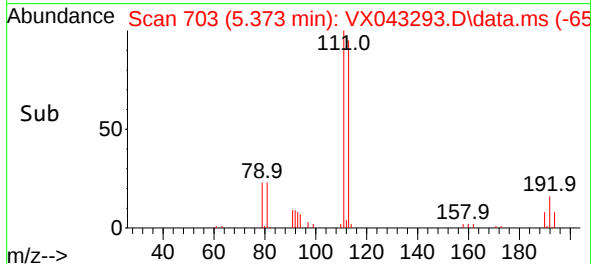
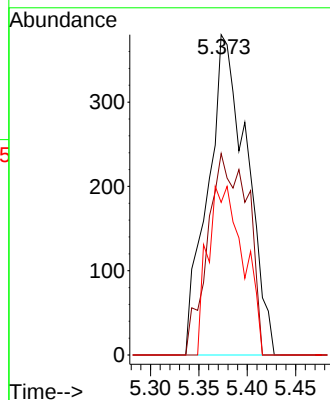
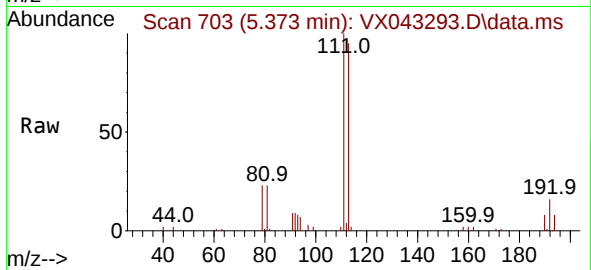




#32  
1,1,1-Trichloroethane  
Concen: 0.616 ug/l  
RT: 5.373 min Scan# 704  
Delta R.T. -0.006 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

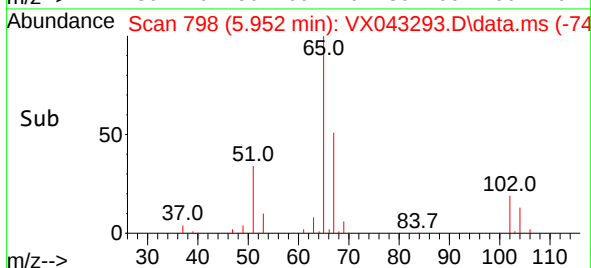
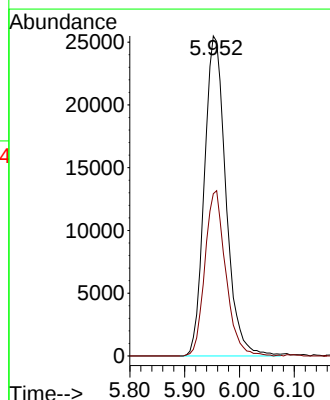
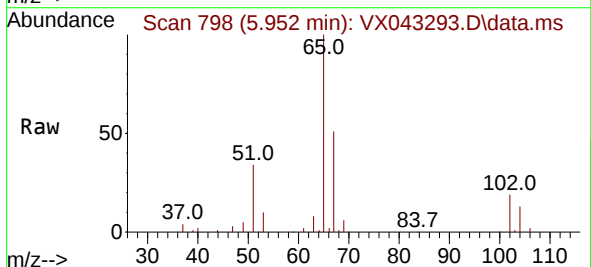
Instrument :  
MSVOA\_X  
ClientSampleId :

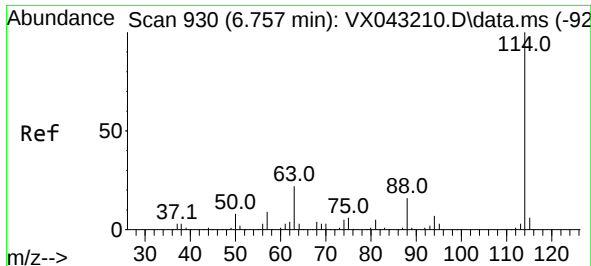
Tgt Ion: 97 Resp: 1066  
Ion Ratio Lower Upper  
97 100  
99 0.0 51.2 76.8#  
61 48.2 35.6 53.4



#33  
1,2-Dichloroethane-d4  
Concen: 53.002 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 65 Resp: 69479  
Ion Ratio Lower Upper  
65 100  
67 49.9 0.0 99.0

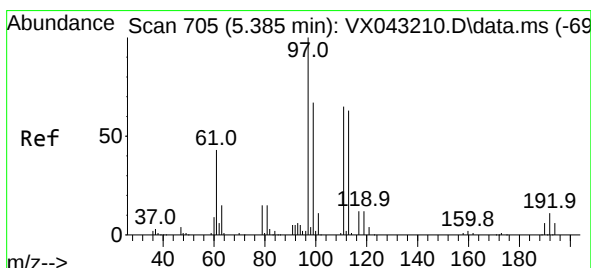
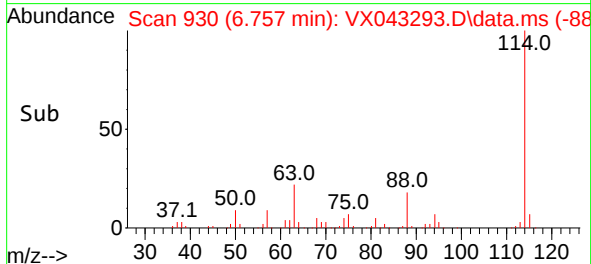
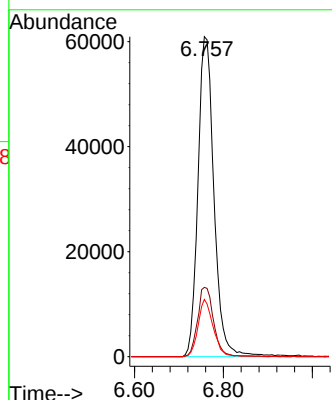
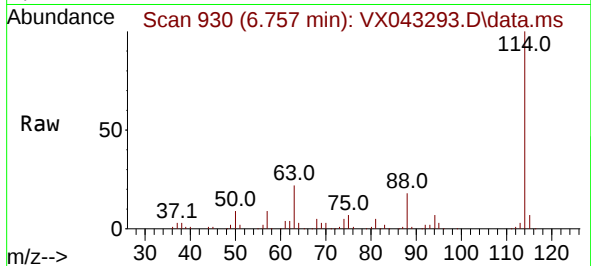




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.757 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

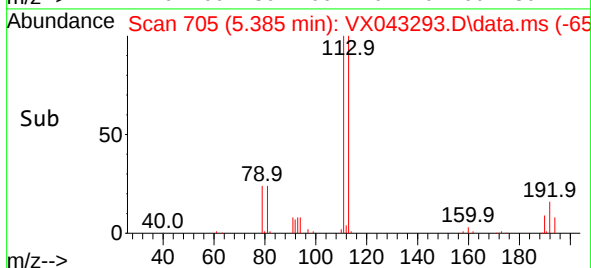
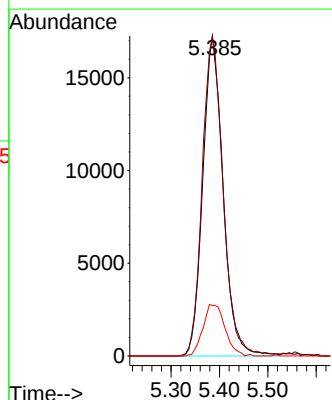
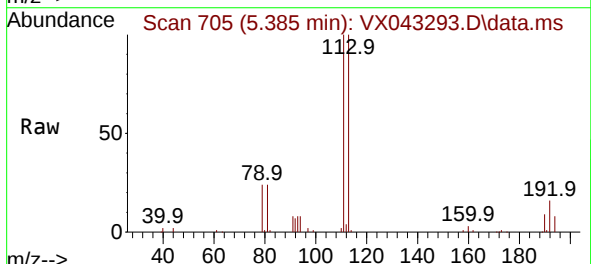
Instrument :  
MSVOA\_X  
ClientSampleId :

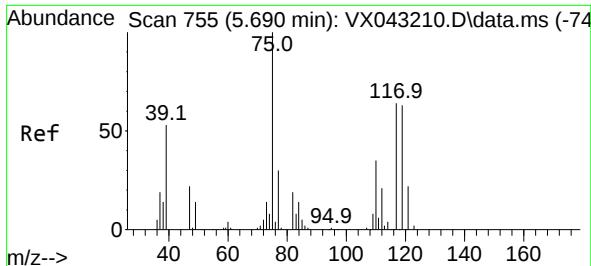
Tgt Ion:114 Resp: 153282  
Ion Ratio Lower Upper  
114 100  
63 21.7 0.0 43.0  
88 17.9 0.0 33.0



#35  
Dibromofluoromethane  
Concen: 47.602 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

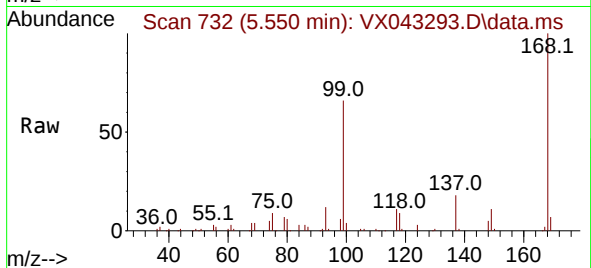
Tgt Ion:113 Resp: 50320  
Ion Ratio Lower Upper  
113 100  
111 102.7 83.4 125.0  
192 17.4 14.1 21.1



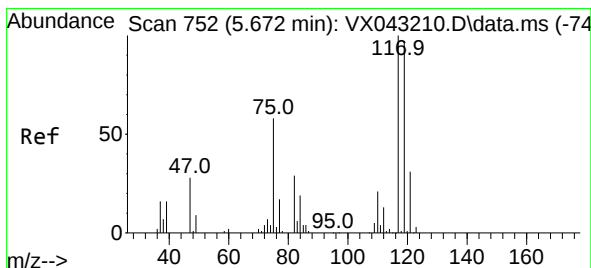
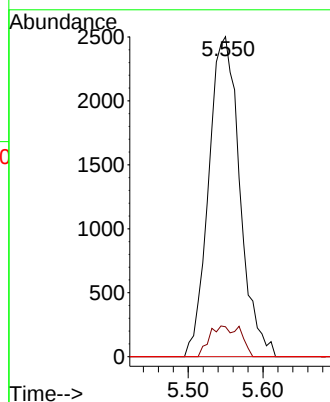
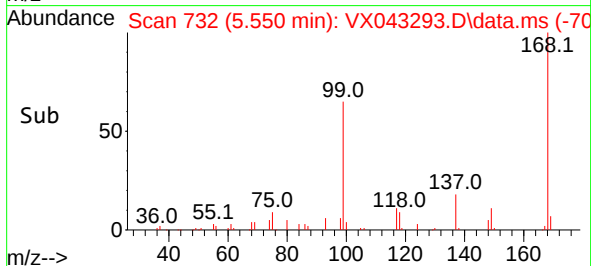


#36  
1,1-Dichloropropene  
Concen: 5.421 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.140 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Instrument :  
MSVOA\_X  
ClientSampleId :

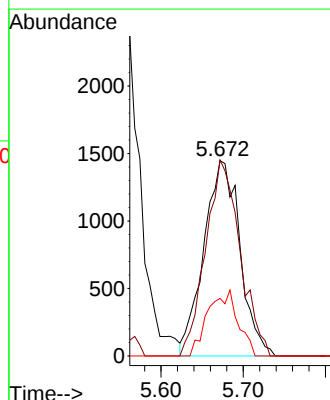
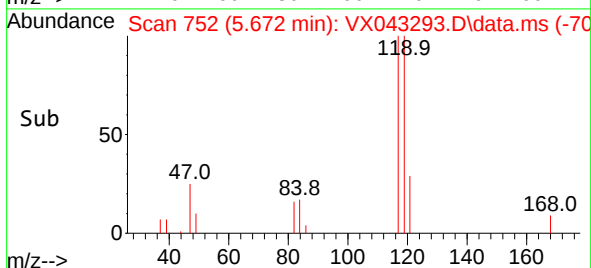
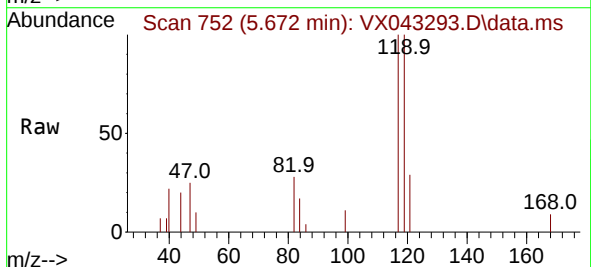


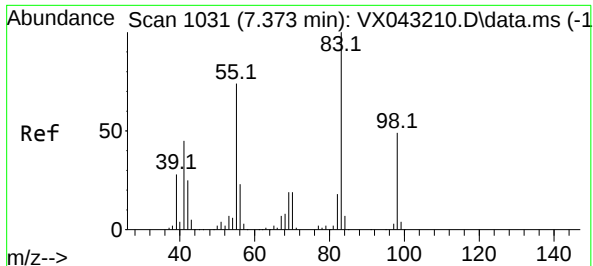
Tgt Ion: 75 Resp: 7239  
Ion Ratio Lower Upper  
75 100  
110 9.6 17.8 53.3#  
77 0.0 24.9 37.3#



#38  
Carbon Tetrachloride  
Concen: 2.796 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 117 Resp: 4421  
Ion Ratio Lower Upper  
117 100  
119 100.3 77.7 116.5  
121 29.5 24.3 36.5





#39

Methylcyclohexane

Concen: 3.819 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.250 min

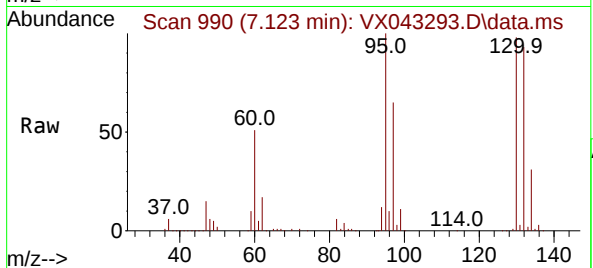
Lab File: VX043293.D

Acq: 04 Oct 2024 16:47

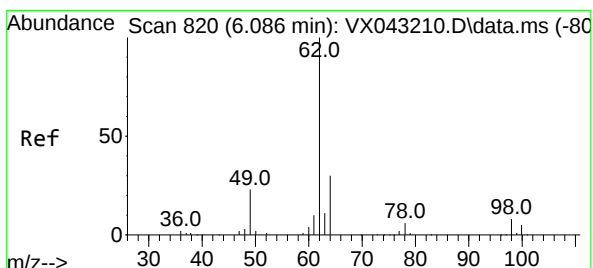
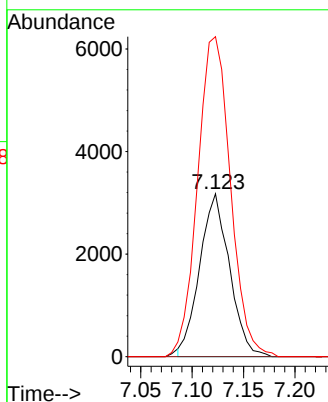
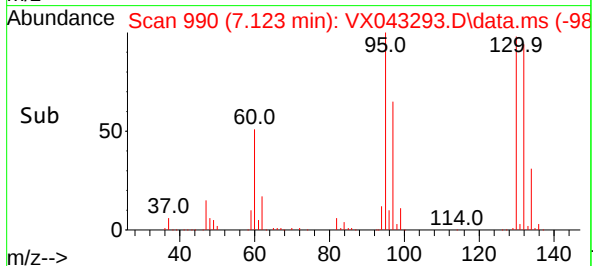
Instrument :

MSVOA\_X

ClientSampleId :



|             |             |
|-------------|-------------|
| Tgt Ion: 83 | Resp: 6414  |
| Ion Ratio   | Lower Upper |
| 83 100      |             |
| 55 0.0      | 59.4 89.2#  |
| 98 196.5    | 39.3 58.9#  |



#42

1,2-Dichloroethane

Concen: 0.322 ug/l

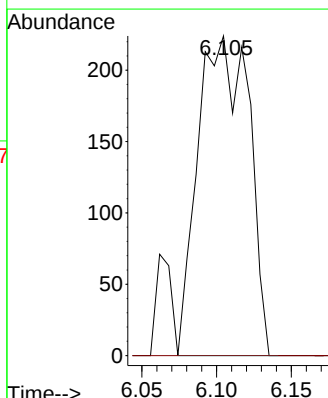
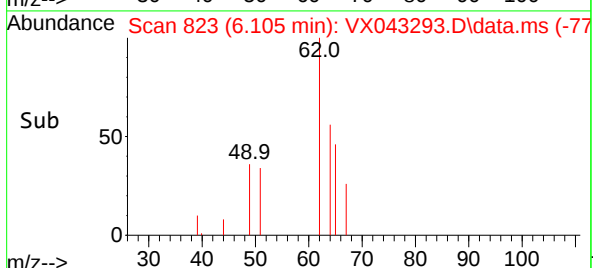
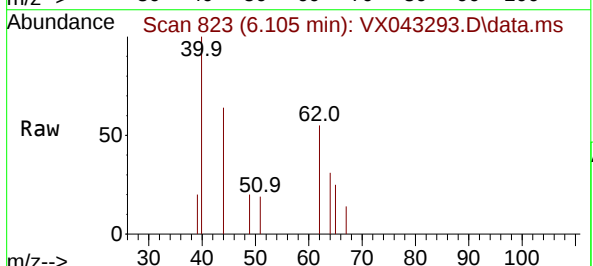
RT: 6.105 min Scan# 823

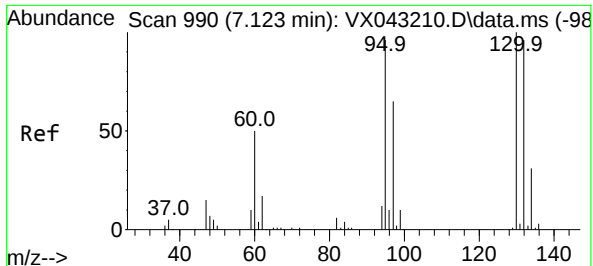
Delta R.T. 0.018 min

Lab File: VX043293.D

Acq: 04 Oct 2024 16:47

|             |             |
|-------------|-------------|
| Tgt Ion: 62 | Resp: 532   |
| Ion Ratio   | Lower Upper |
| 62 100      |             |
| 98 0.0      | 0.0 16.0    |

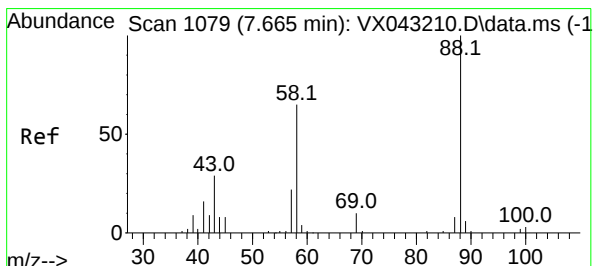
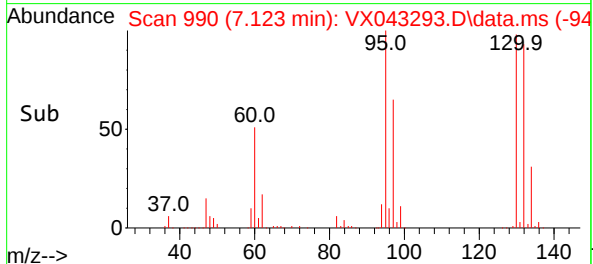
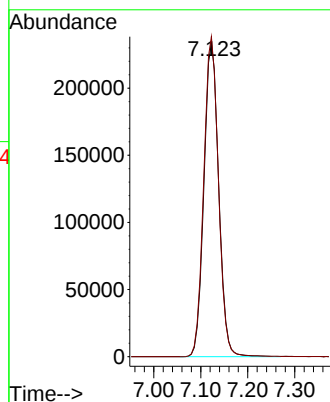
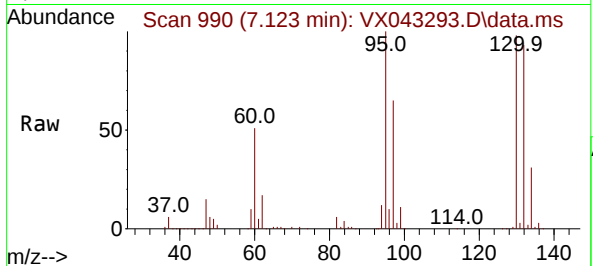




#44  
Trichloroethene  
Concen: 474.055 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

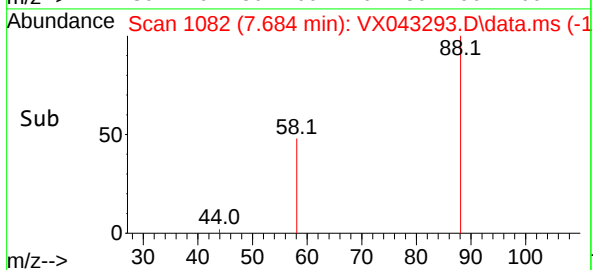
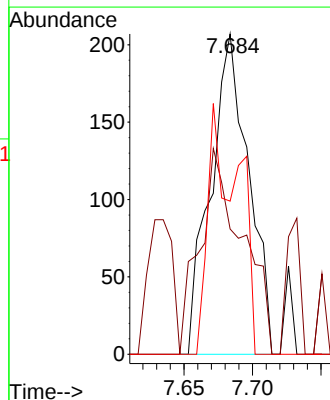
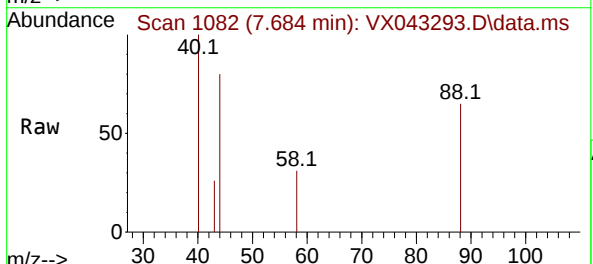
Instrument :  
MSVOA\_X  
ClientSampleId :

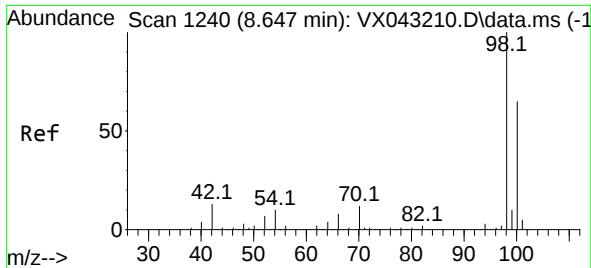
Tgt Ion:130 Resp: 509100  
Ion Ratio Lower Upper  
130 100  
95 102.0 0.0 192.2



#49  
1,4-Dioxane  
Concen: 15.832 ug/l  
RT: 7.684 min Scan# 1082  
Delta R.T. 0.018 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 88 Resp: 400  
Ion Ratio Lower Upper  
88 100  
43 72.0 29.5 44.3#  
58 61.8 55.2 82.8

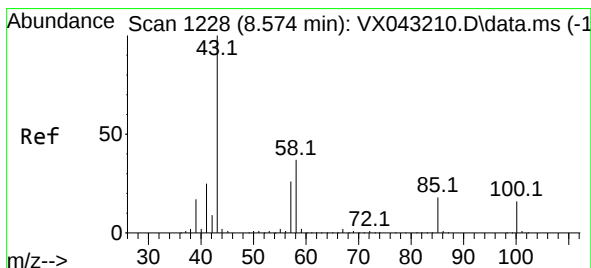
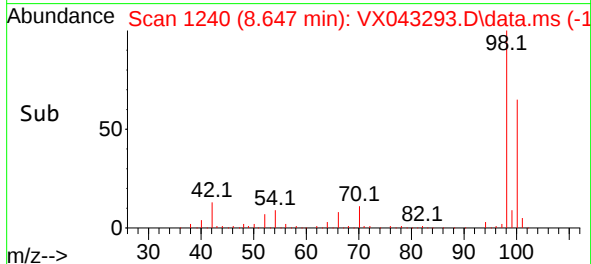
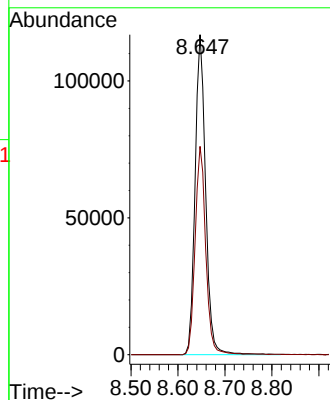
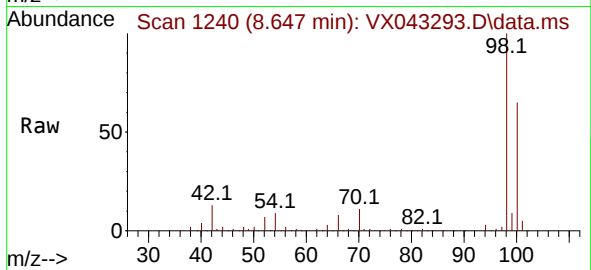




#50  
Toluene-d8  
Concen: 50.024 ug/l  
RT: 8.647 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

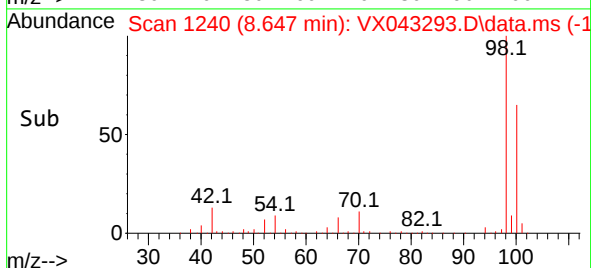
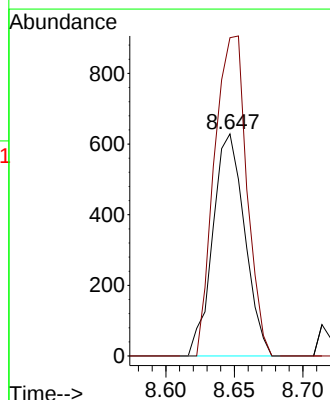
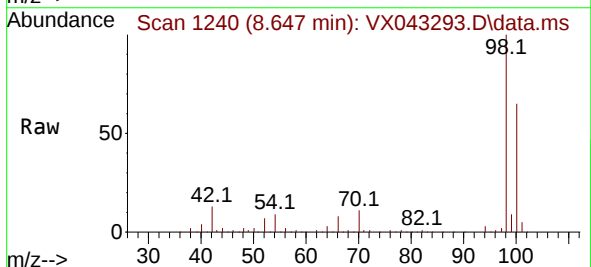
Instrument :  
MSVOA\_X  
ClientSampleId :

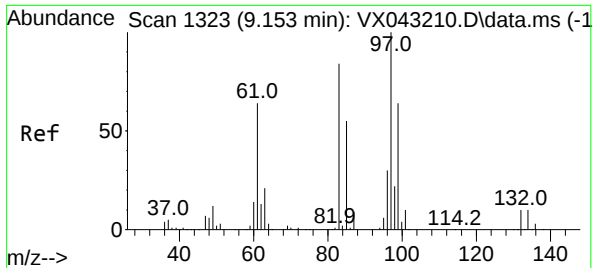
Tgt Ion: 98 Resp: 183254  
Ion Ratio Lower Upper  
98 100  
100 65.8 52.4 78.6



#51  
4-Methyl-2-Pentanone  
Concen: 0.633 ug/l  
RT: 8.647 min Scan# 1240  
Delta R.T. 0.073 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 43 Resp: 1018  
Ion Ratio Lower Upper  
43 100  
58 146.6 30.0 45.0#

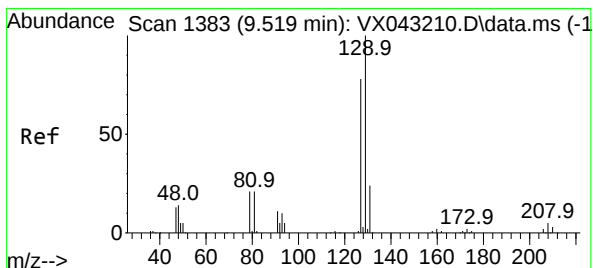
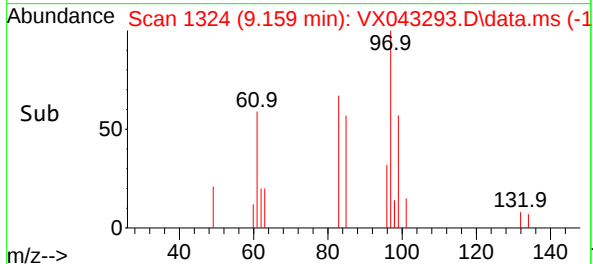
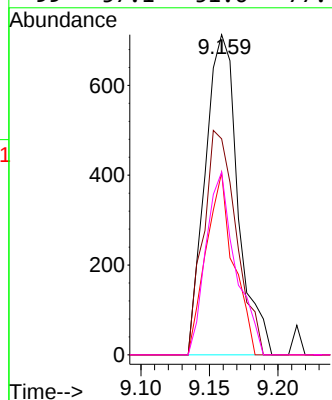
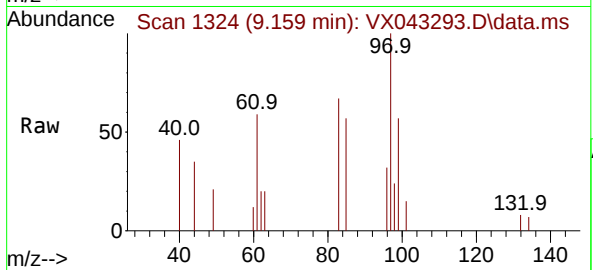




#55  
 1,1,2-Trichloroethane  
 Concen: 1.178 ug/l  
 RT: 9.159 min Scan# 1188  
 Delta R.T. 0.006 min  
 Lab File: VX043293.D  
 Acq: 04 Oct 2024 16:47

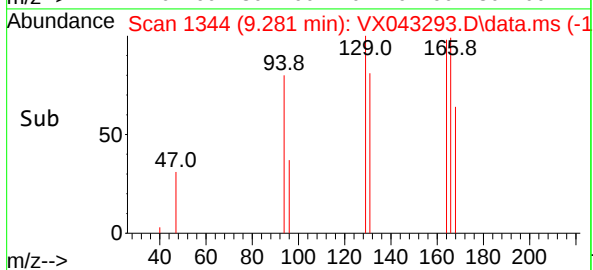
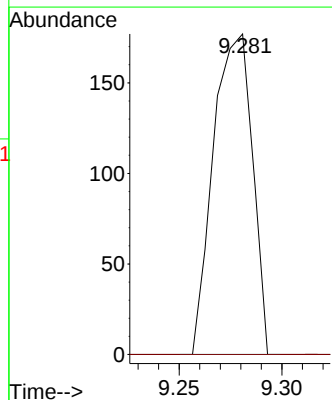
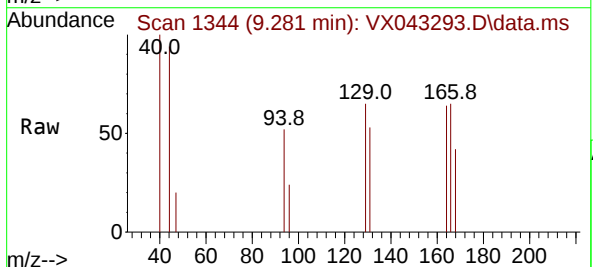
Instrument :  
 MSVOA\_X  
 ClientSampleId :

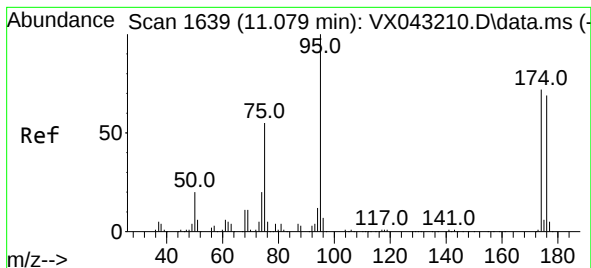
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 97 | Resp: | 1188        |
| Ion         | Ratio | Lower Upper |
| 97          | 100   |             |
| 83          | 67.5  | 66.9 100.3  |
| 85          | 56.9  | 43.9 65.9   |
| 99          | 57.1  | 51.6 77.4   |



#60  
 Dibromochloromethane  
 Concen: 0.200 ug/l  
 RT: 9.281 min Scan# 1344  
 Delta R.T. -0.238 min  
 Lab File: VX043293.D  
 Acq: 04 Oct 2024 16:47

|              |       |             |
|--------------|-------|-------------|
| Tgt Ion: 129 | Resp: | 234         |
| Ion          | Ratio | Lower Upper |
| 129          | 100   |             |
| 127          | 0.0   | 38.3 114.9# |

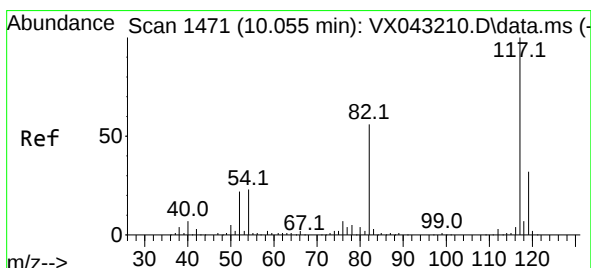
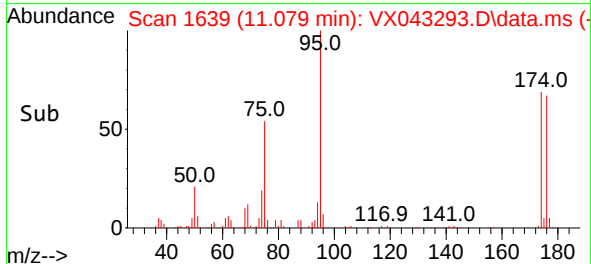
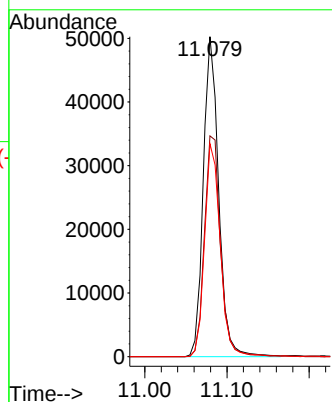
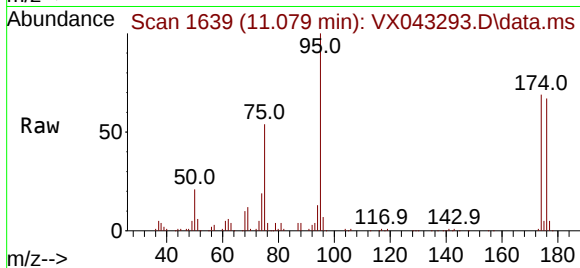




#62  
4-Bromofluorobenzene  
Concen: 49.096 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

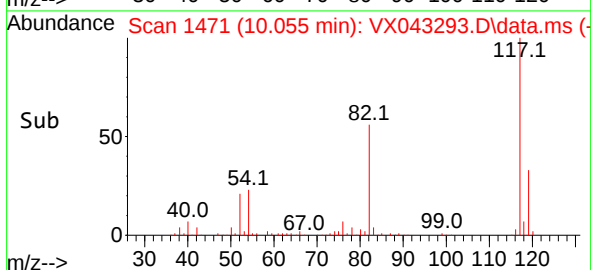
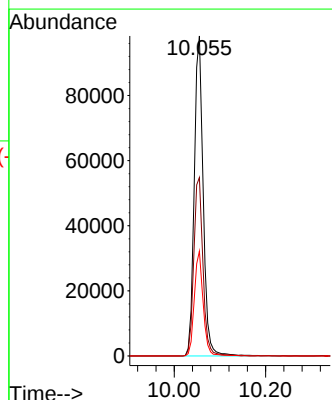
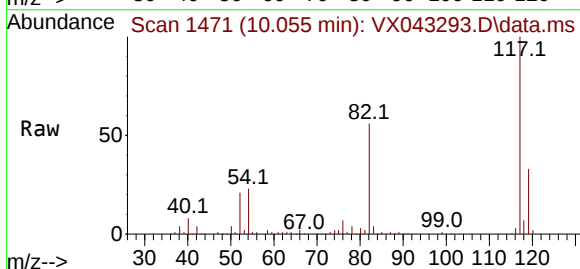
Instrument :  
MSVOA\_X  
ClientSampleId :

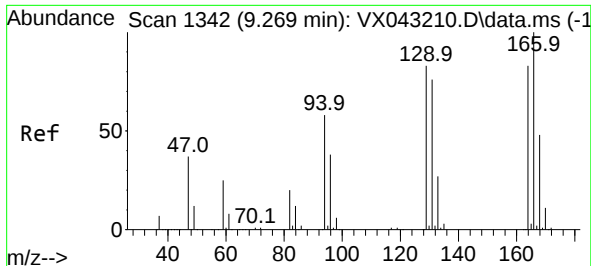
Tgt Ion: 95 Resp: 65340  
Ion Ratio Lower Upper  
95 100  
174 72.4 0.0 145.0  
176 68.2 0.0 143.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

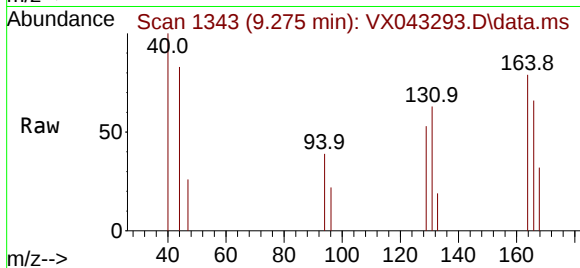
Tgt Ion: 117 Resp: 134054  
Ion Ratio Lower Upper  
117 100  
82 55.8 45.0 67.6  
119 32.8 25.3 37.9



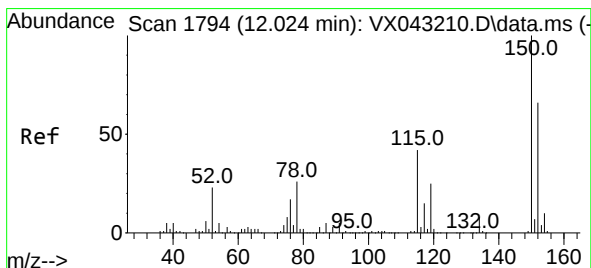
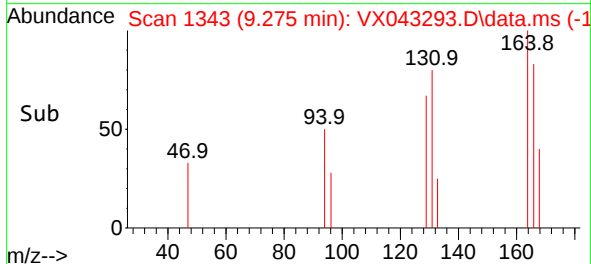
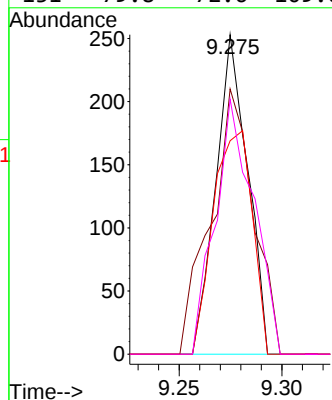


#64  
Tetrachloroethene  
Concen: 0.291 ug/l  
RT: 9.275 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Instrument :  
MSVOA\_X  
ClientSampleId :

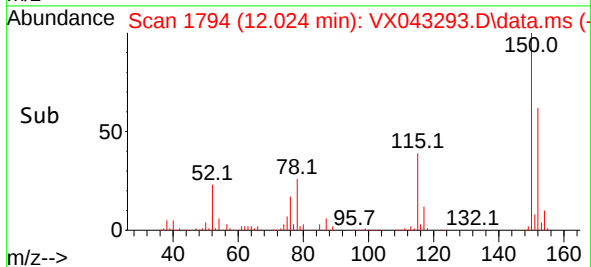
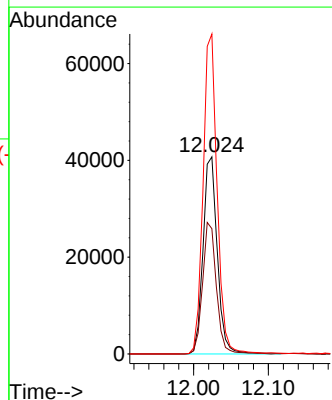
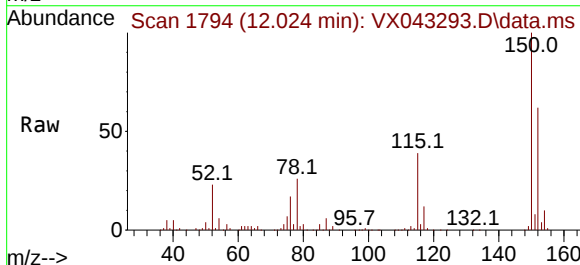


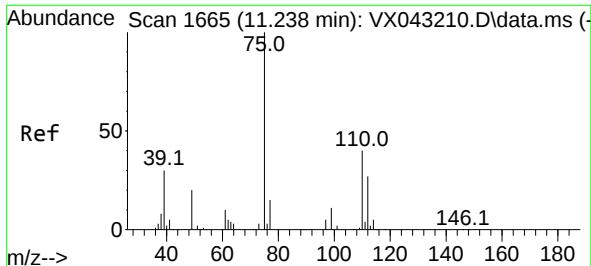
Tgt Ion:164 Resp: 271  
Ion Ratio Lower Upper  
164 100  
166 83.0 96.0 144.0#  
129 66.8 79.4 119.0#  
131 79.8 72.6 109.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion:152 Resp: 54028  
Ion Ratio Lower Upper  
152 100  
115 64.8 44.1 132.3  
150 160.0 0.0 347.4

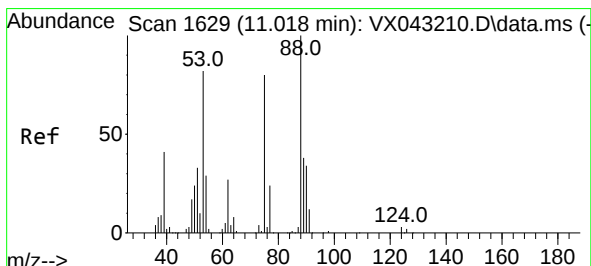
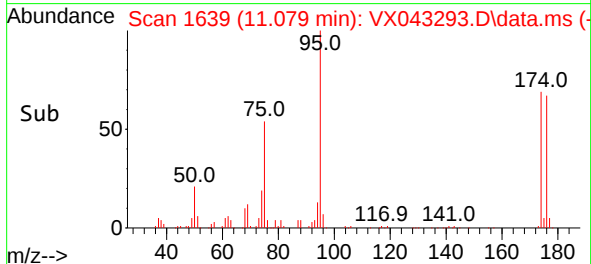
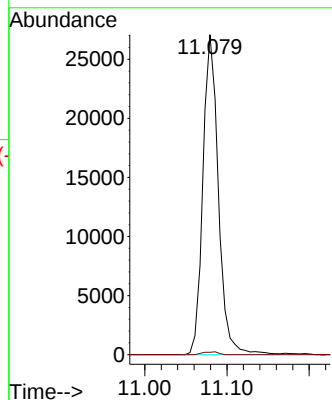
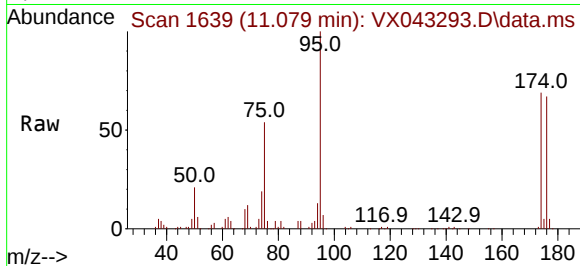




#76  
1,2,3-Trichloropropane  
Concen: 29.562 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.159 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 75 Resp: 35427  
Ion Ratio Lower Upper  
75 100  
77 0.9 22.0 66.0#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 76.614 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX043293.D  
Acq: 04 Oct 2024 16:47

Tgt Ion: 75 Resp: 35427  
Ion Ratio Lower Upper  
75 100  
53 0.0 83.9 125.9#  
89 0.0 38.6 58.0#

