

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX070821\  
 Data File : VX023199.D  
 Acq On : 08 Jul 2021 15:05  
 Operator : JC/MD  
 Sample : M2953-05  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 15 Sample Multiplier: 1

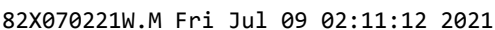
Instrument :  
 MSVOA\_X  
 ClientSampleId :

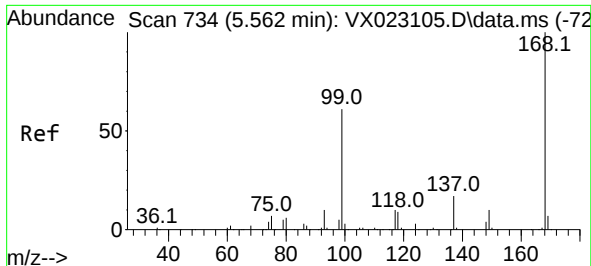
Quant Time: Jul 09 02:11:05 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 02 14:29:42 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc      | Units      | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|------------|----------|
| Internal Standards            |        |       |          |           |            |          |
| 1) Pentafluorobenzene         | 5.568  | 168   | 217068   | 50.000    | ug/l       | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.769  | 114   | 363360   | 50.000    | ug/l       | 0.00     |
| 63) Chlorobenzene-d5          | 10.061 | 117   | 325959   | 50.000    | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 135566   | 50.000    | ug/l       | 0.00     |
| System Monitoring Compounds   |        |       |          |           |            |          |
| 33) 1,2-Dichloroethane-d4     | 5.964  | 65    | 149999   | 51.415    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 78 - 117 | Recovery  | = 102.840% |          |
| 35) Dibromofluoromethane      | 5.397  | 113   | 113829   | 48.512    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | = 97.020%  |          |
| 50) Toluene-d8                | 8.653  | 98    | 428533   | 48.960    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 92 - 112 | Recovery  | = 97.920%  |          |
| 62) 4-Bromofluorobenzene      | 11.085 | 95    | 157250   | 46.537    | ug/l       | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | = 93.080%  |          |
| Target Compounds              |        |       |          |           |            | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.148  | 85    | 662      | 0.337     | ug/l       | 92       |
| 3) Chloromethane              | 1.294  | 50    | 645      | 0.331     | ug/l #     | 84       |
| 4) Vinyl Chloride             | 1.373  | 62    | 733      | 0.356     | ug/l #     | 86       |
| 5) Bromomethane               | 1.587  | 94    | 105      | Below Cal | #          | 2        |
| 9) 1,1,2-Trichlorotrifluo...  | 2.325  | 101   | 1226     | 0.585     | ug/l       | 97       |
| 12) 1,1-Dichloroethene        | 2.325  | 96    | 67064    | 34.659    | ug/l       | 93       |
| 13) Acrolein                  | 2.239  | 56    | 191      | 0.467     | ug/l #     | 14       |
| 16) Acetone                   | 2.392  | 43    | 5842     | 5.061     | ug/l #     | 88       |
| 17) Carbon Disulfide          | 2.514  | 76    | 21185    | 5.191     | ug/l       | 97       |
| 20) Methylene Chloride        | 2.794  | 84    | 1960     | 0.789     | ug/l #     | 88       |
| 21) trans-1,2-Dichloroethene  | 3.099  | 96    | 4374     | 2.093     | ug/l       | 97       |
| 22) Diisopropyl ether         | 3.574  | 45    | 1486     | 0.210     | ug/l #     | 14       |
| 24) 1,1-Dichloroethane        | 3.617  | 63    | 18174    | 4.538     | ug/l       | 98       |
| 25) 2-Butanone                | 4.586  | 43    | 662      | 0.380     | ug/l #     | 45       |
| 27) cis-1,2-Dichloroethene    | 4.501  | 96    | 66411    | 26.237    | ug/l       | 92       |
| 30) Chloroform                | 5.117  | 83    | 3717     | 0.859     | ug/l #     | 82       |
| 31) Cyclohexane               | 5.556  | 56    | 5005     | 1.433     | ug/l #     | 17       |
| 36) 1,1-Dichloropropene       | 5.562  | 75    | 17187    | 5.306     | ug/l #     | 48       |
| 38) Carbon Tetrachloride      | 5.562  | 117   | 22587    | 6.680     | ug/l #     | 17       |
| 39) Methylcyclohexane         | 7.135  | 83    | 4391     | 1.159     | ug/l #     | 1        |
| 42) 1,2-Dichloroethane        | 6.104  | 62    | 13363    | 3.536     | ug/l       | 95       |
| 44) Trichloroethene           | 7.135  | 130   | 370342   | 138.813   | ug/l       | 100      |
| 49) 1,4-Dioxane               | 7.671  | 88    | 1311     | 20.197    | ug/l #     | 80       |
| 52) Toluene                   | 8.726  | 92    | 4685     | 0.770     | ug/l       | 98       |
| 53) t-1,3-Dichloropropene     | 8.720  | 75    | 19       | 2.741     | ug/l #     | 1        |
| 60) Dibromochloromethane      | 9.281  | 129   | 2069     | 3.792     | ug/l #     | 11       |
| 64) Tetrachloroethene         | 9.281  | 164   | 2134     | 0.821     | ug/l #     | 80       |
| 76) 1,2,3-Trichloropropane    | 11.085 | 75    | 80140    | 29.376    | ug/l #     | 39       |
| 81) trans-1,4-Dichloro-2-b... | 11.085 | 75    | 80140    | 78.975    | ug/l #     | 12       |
| 95) Naphthalene               | 13.780 | 128   | 1015     | 1.373     | ug/l #     | 93       |

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

Quant Time: Jul 09 02:11:05 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 02 14:29:42 2021  
Response via : Initial Calibration

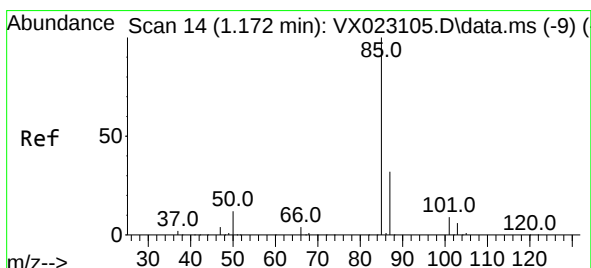
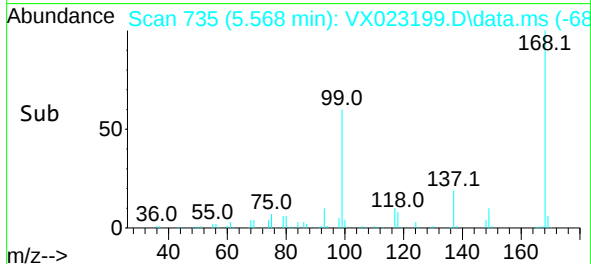
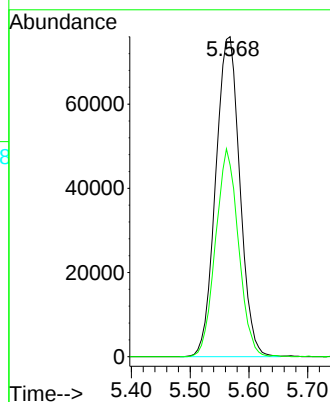
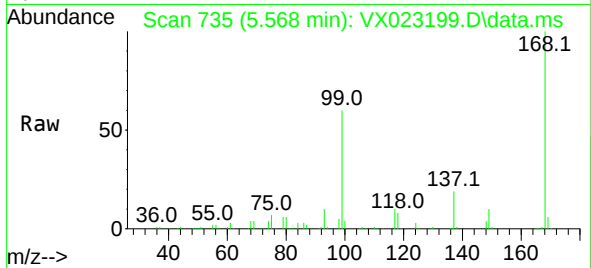




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.568 min Scan# 735  
Delta R.T. 0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

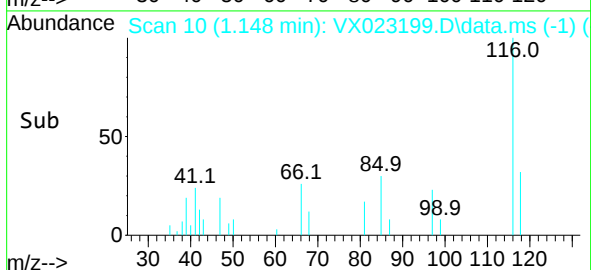
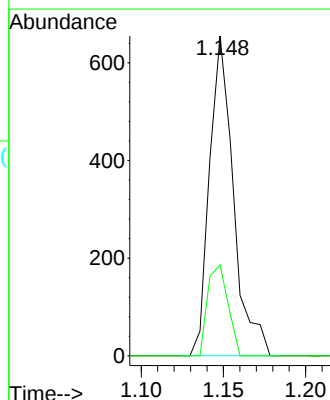
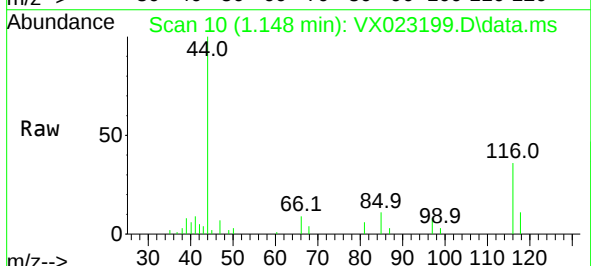
Instrument :  
MSVOA\_X  
ClientSampled :

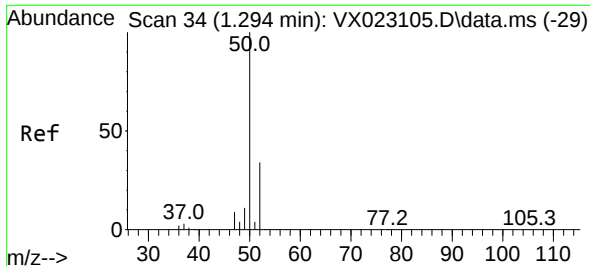
Tgt Ion:168 Resp: 217068  
Ion Ratio Lower Upper  
168 100  
99 59.9 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 0.337 ug/l  
RT: 1.148 min Scan# 10  
Delta R.T. -0.024 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 85 Resp: 662  
Ion Ratio Lower Upper  
85 100  
87 28.4 16.4 49.2

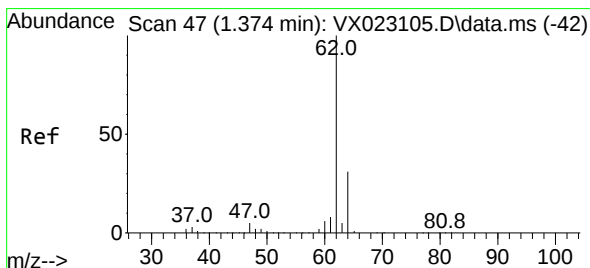
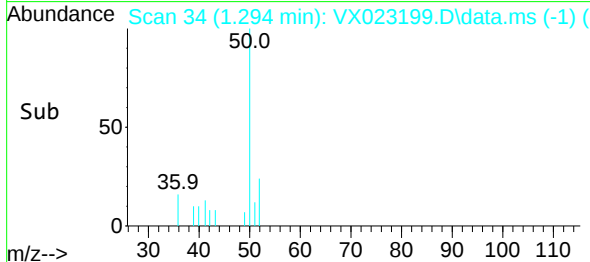
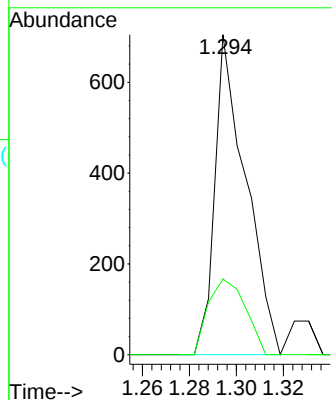
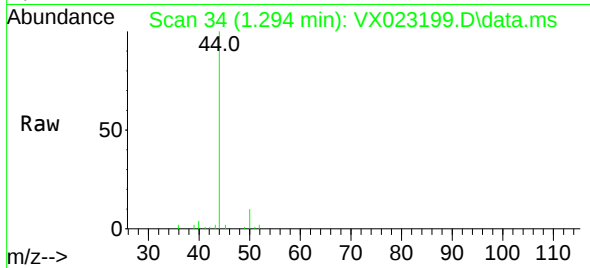




#3  
Chloromethane  
Concen: 0.331 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

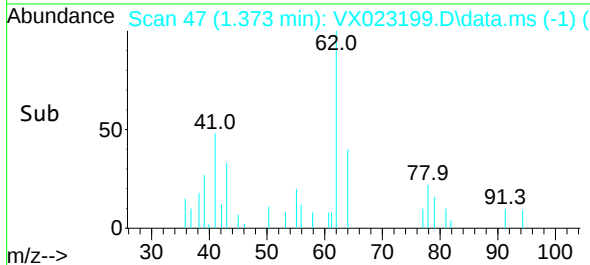
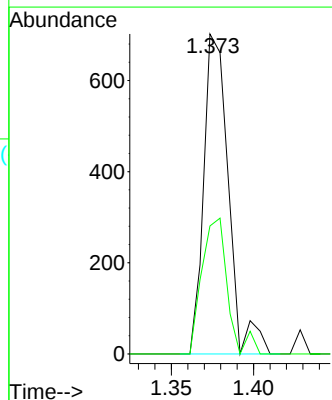
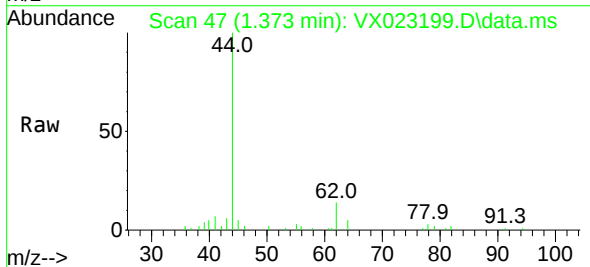
Instrument :  
MSVOA\_X  
ClientSampled :

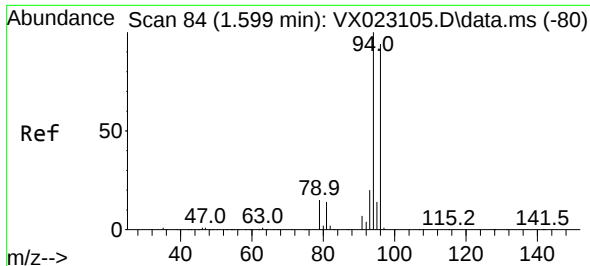
Tgt Ion: 50 Resp: 645  
Ion Ratio Lower Upper  
50 100  
52 23.7 26.4 39.6#



#4  
Vinyl Chloride  
Concen: 0.356 ug/l  
RT: 1.373 min Scan# 47  
Delta R.T. -0.001 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 62 Resp: 733  
Ion Ratio Lower Upper  
62 100  
64 40.0 25.7 38.5#

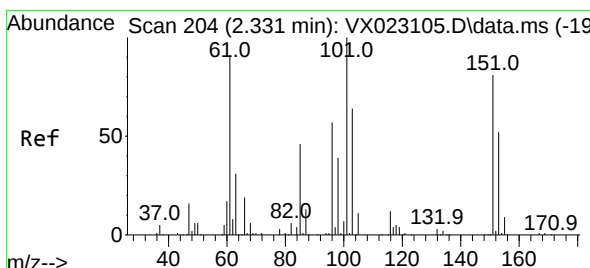
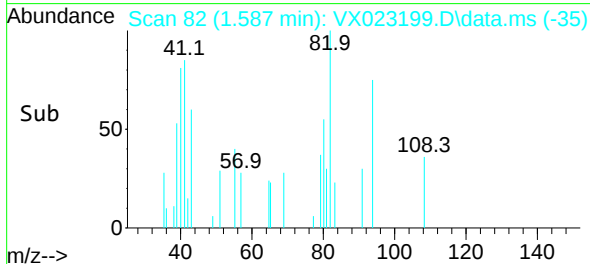
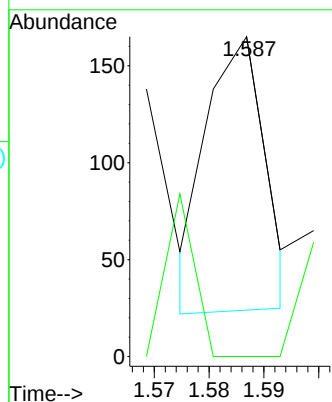
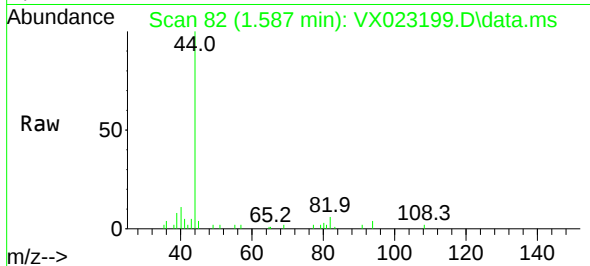




#5  
Bromomethane  
Concen: Below Cal  
RT: 1.587 min Scan# 82  
Delta R.T. -0.012 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

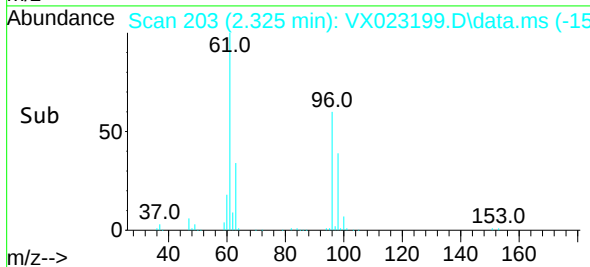
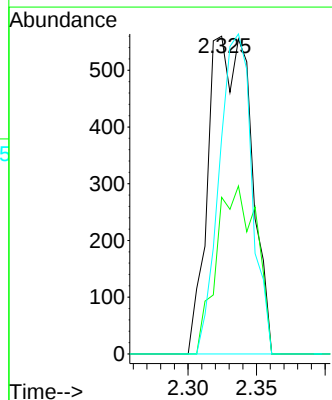
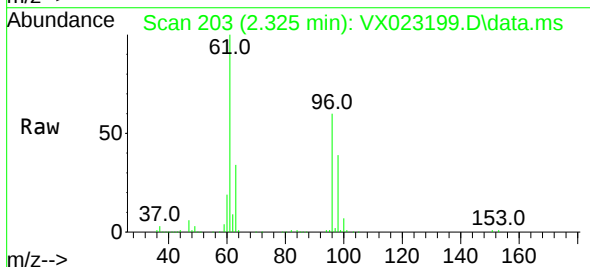
Instrument :  
MSVOA\_X  
ClientSampled :

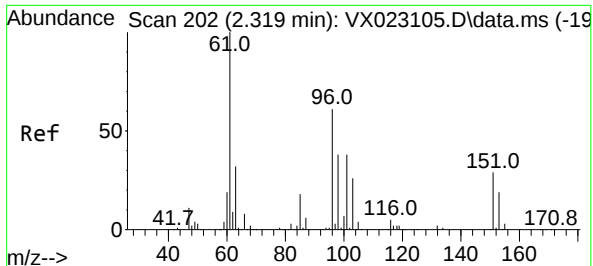
Tgt Ion: 94 Resp: 105  
Ion Ratio Lower Upper  
94 100  
96 0.0 76.4 114.6#



#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 0.585 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. -0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 101 Resp: 1226  
Ion Ratio Lower Upper  
101 100  
85 48.9 34.9 52.3  
151 76.2 61.4 92.2





#12

1,1-Dichloroethene

Concen: 34.659 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX023199.D

Acq: 08 Jul 2021 15:05

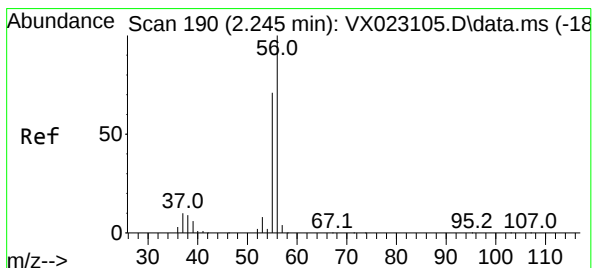
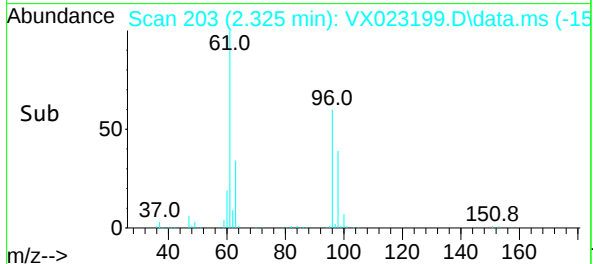
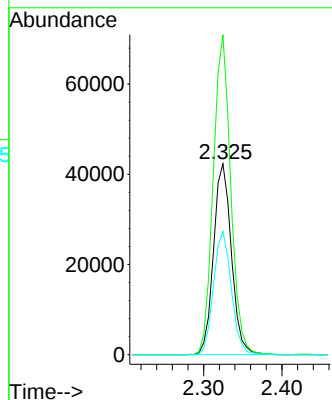
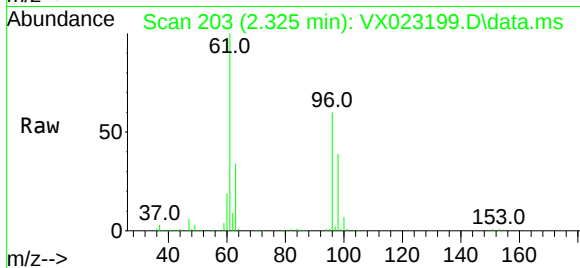
Tgt Ion: 96 Resp: 67064

Ion Ratio Lower Upper

96 100

61 167.7 124.6 187.0

98 64.7 50.6 76.0



#13

Acrolein

Concen: 0.467 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.006 min

Lab File: VX023199.D

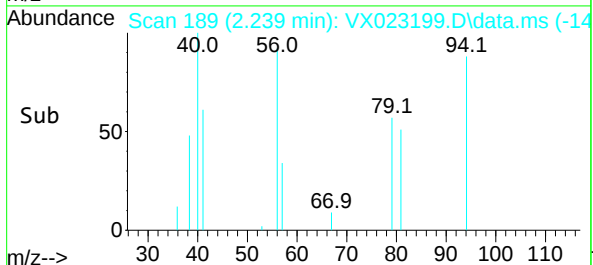
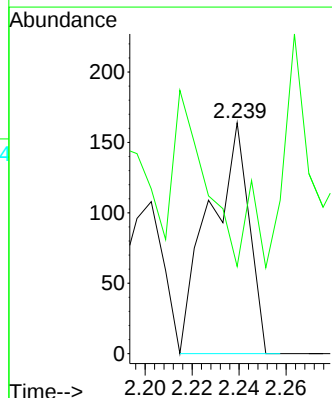
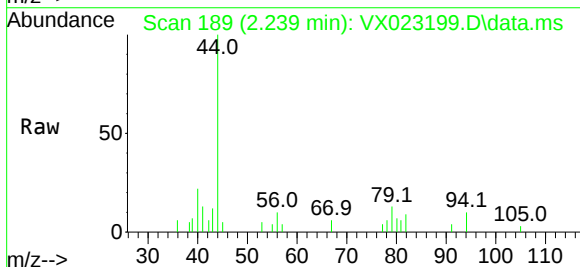
Acq: 08 Jul 2021 15:05

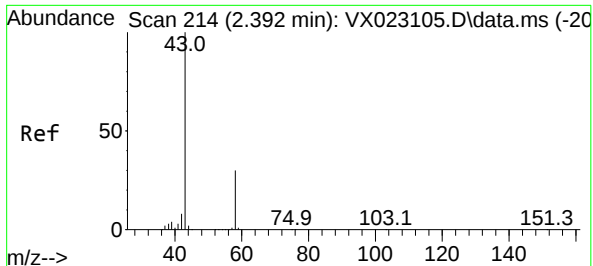
Tgt Ion: 56 Resp: 191

Ion Ratio Lower Upper

56 100

55 0.0 56.4 84.6#

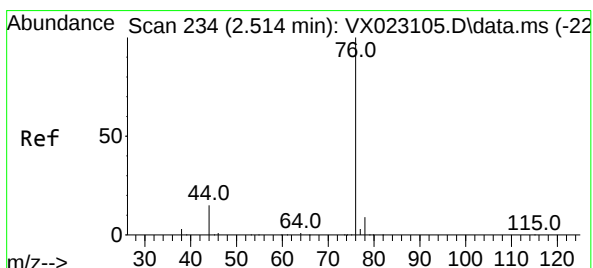
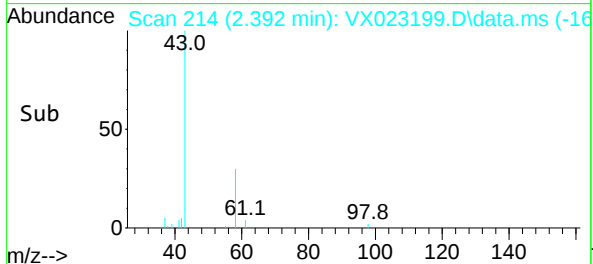
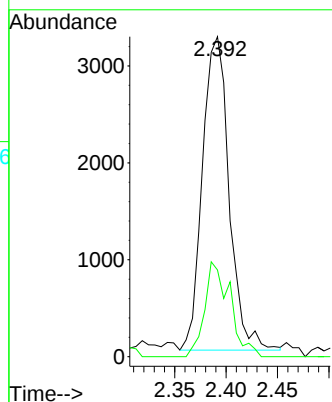
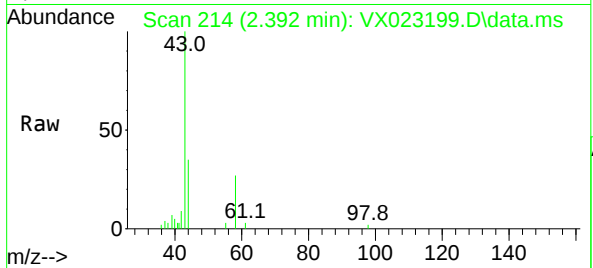




#16  
Acetone  
Concen: 5.061 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

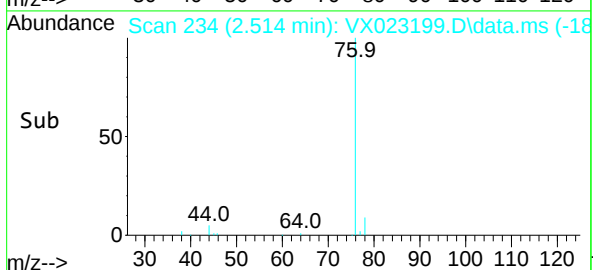
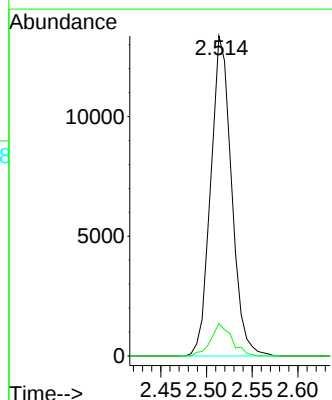
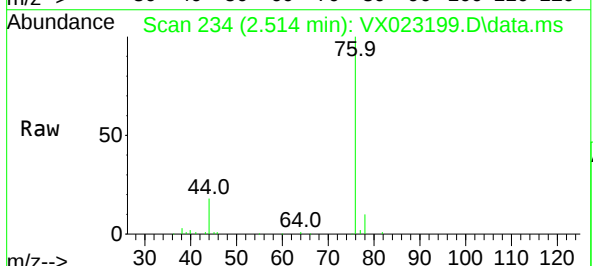
Instrument :  
MSVOA\_X  
ClientSampleId :

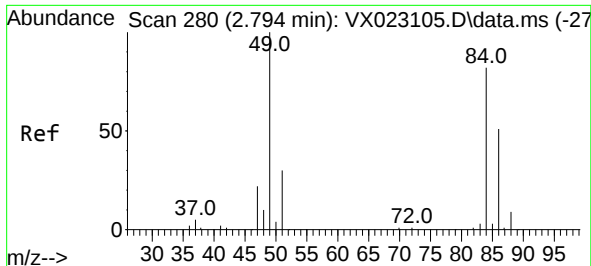
Tgt Ion: 43 Resp: 5842  
Ion Ratio Lower Upper  
43 100  
58 27.7 27.8 41.8#



#17  
Carbon Disulfide  
Concen: 5.191 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

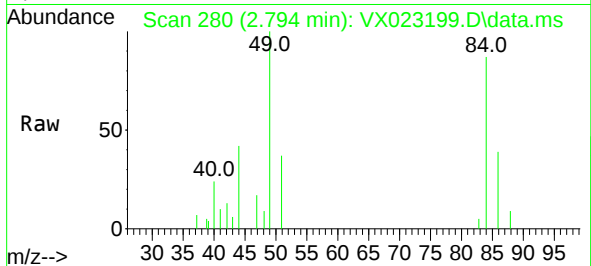
Tgt Ion: 76 Resp: 21185  
Ion Ratio Lower Upper  
76 100  
78 10.1 7.2 10.8



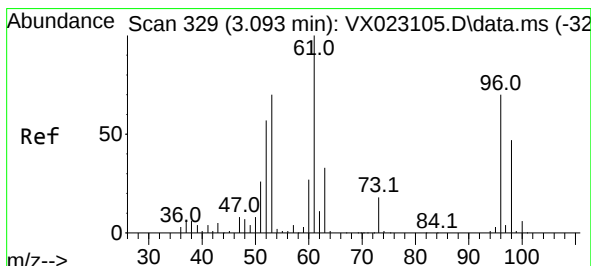
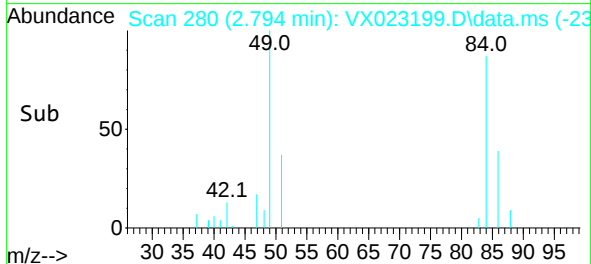
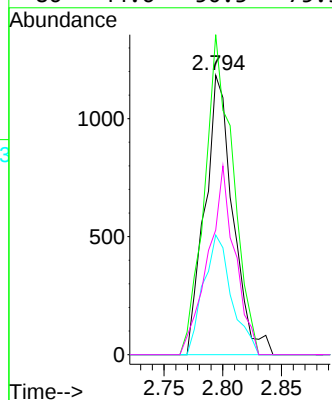


#20  
Methylene Chloride  
Concen: 0.789 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

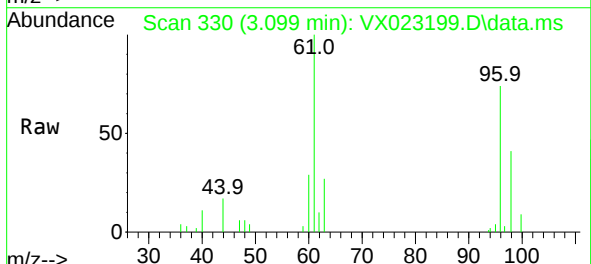
Instrument :  
MSVOA\_X  
ClientSampleId :



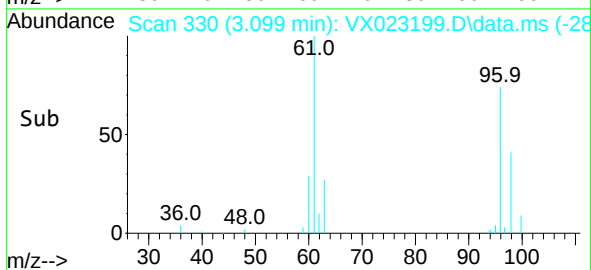
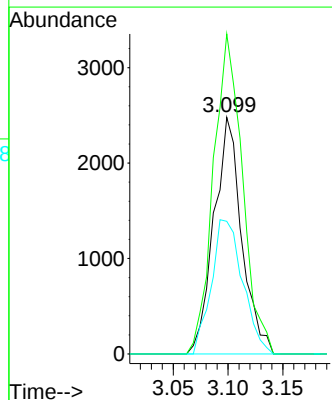
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|-------------|-------------|
| Tgt Ion: 84 | Resp: 1960  |
| Ion Ratio   | Lower Upper |
| 84 100      |             |
| 49 114.5    | 88.6 132.8  |
| 51 42.8     | 27.0 40.6#  |
| 86 44.6     | 50.3 75.5#  |

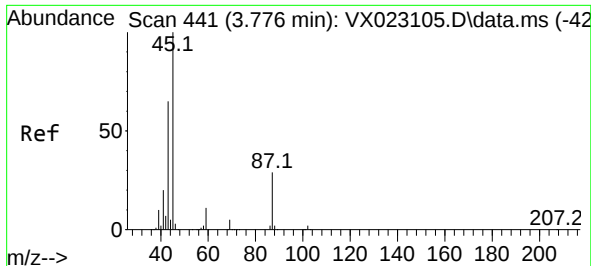


#21  
trans-1,2-Dichloroethene  
Concen: 2.093 ug/l  
RT: 3.099 min Scan# 330  
Delta R.T. 0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05



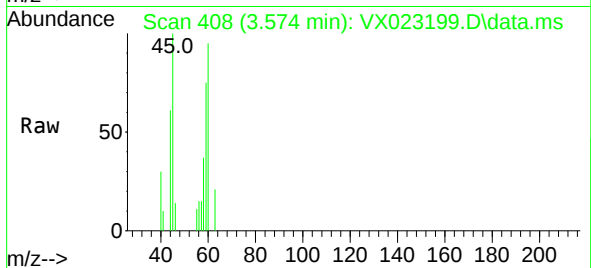
|             |            |       |  |
|-------------|------------|-------|--|
| Tgt Ion: 96 | Resp: 4374 |       |  |
| Ion Ratio   | Lower      | Upper |  |
| 96 100      |            |       |  |
| 61 135.2    | 107.7      | 161.5 |  |
| 98 56.0     | 50.4       | 75.6  |  |



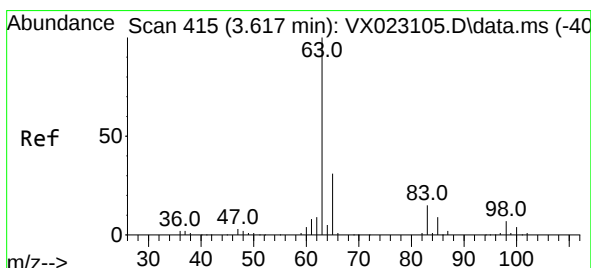
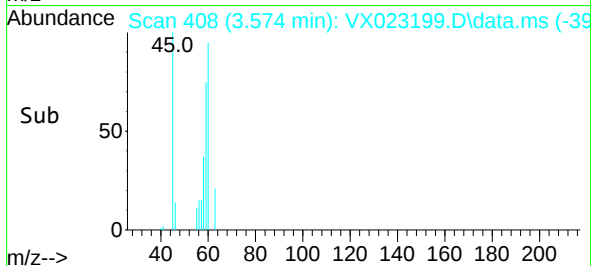
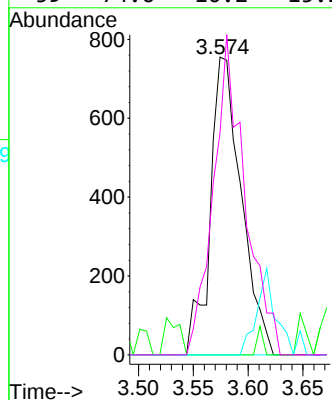


#22  
Diisopropyl ether  
Concen: 0.210 ug/l  
RT: 3.574 min Scan# 408  
Delta R.T. -0.202 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Instrument :  
MSVOA\_X  
ClientSampleId :

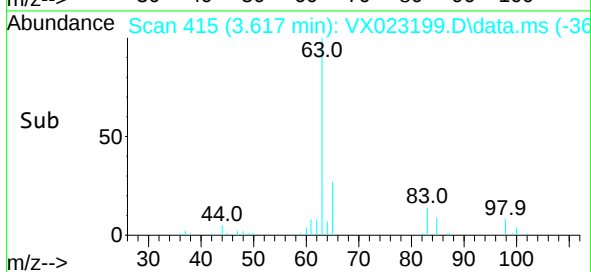
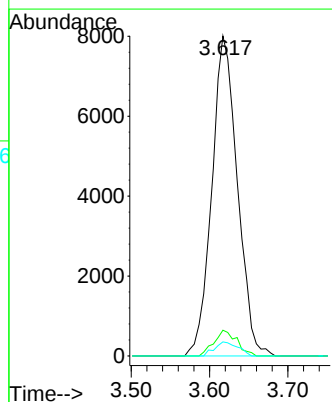
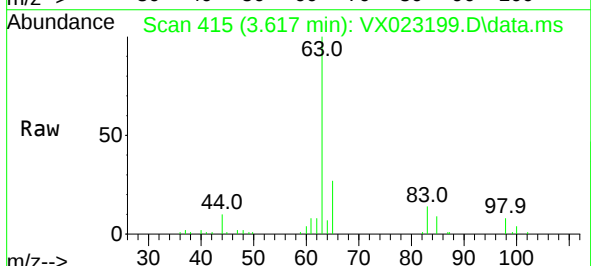


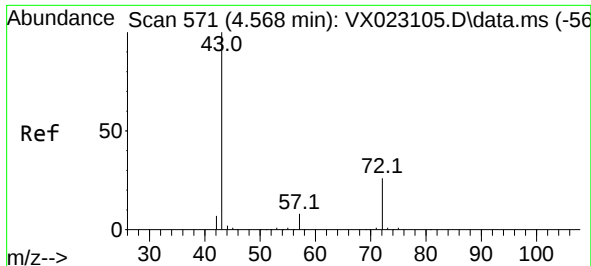
|             |             |
|-------------|-------------|
| Tgt Ion: 45 | Resp: 1486  |
| Ion Ratio   | Lower Upper |
| 45 100      |             |
| 43 0.0      | 58.0 87.0#  |
| 87 0.0      | 25.4 38.0#  |
| 59 74.6     | 10.2 15.2#  |



#24  
1,1-Dichloroethane  
Concen: 4.538 ug/l  
RT: 3.617 min Scan# 415  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

|             |             |
|-------------|-------------|
| Tgt Ion: 63 | Resp: 18174 |
| Ion Ratio   | Lower Upper |
| 63 100      |             |
| 98 8.1      | 3.8 11.2    |
| 100 4.4     | 2.5 7.5     |

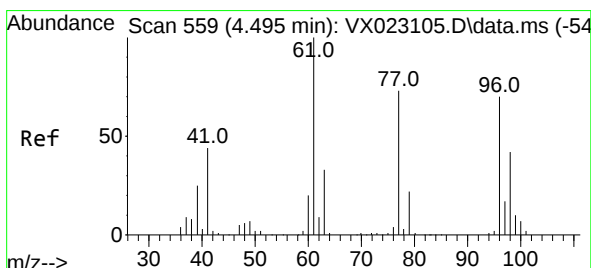
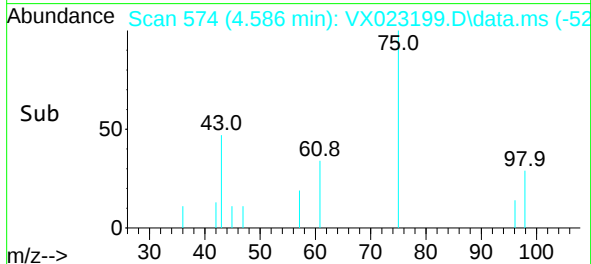
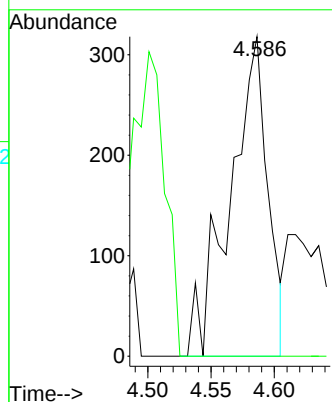
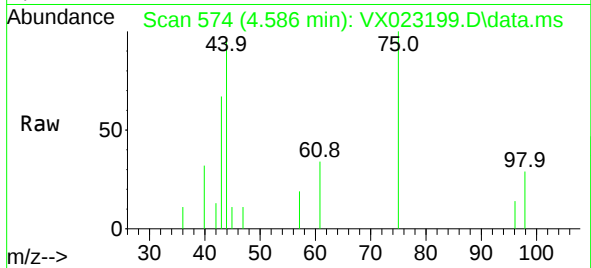




#25  
2-Butanone  
Concen: 0.380 ug/l  
RT: 4.586 min Scan# 574  
Delta R.T. 0.018 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

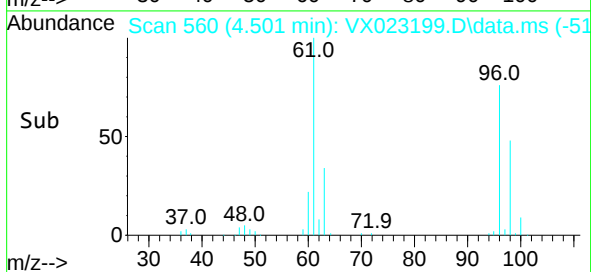
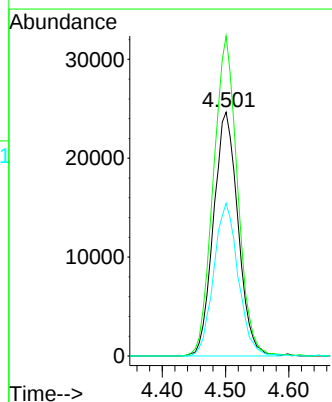
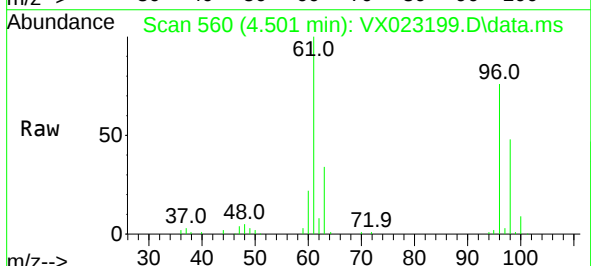
Instrument :  
MSVOA\_X  
ClientSampleId :

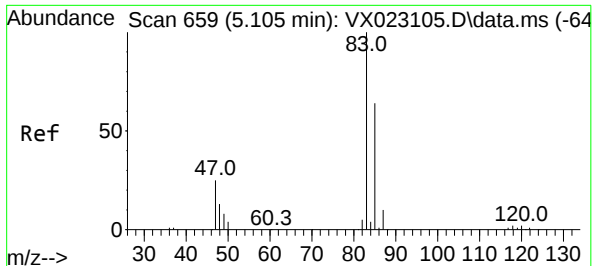
Tgt Ion: 43 Resp: 662  
Ion Ratio Lower Upper  
43 100  
72 0.0 23.7 35.5#



#27  
cis-1,2-Dichloroethene  
Concen: 26.237 ug/l  
RT: 4.501 min Scan# 560  
Delta R.T. 0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 96 Resp: 66411  
Ion Ratio Lower Upper  
96 100  
61 129.3 0.0 285.6  
98 62.6 0.0 129.6





#30

Chloroform

Concen: 0.859 ug/l

RT: 5.117 min Scan# 661

Delta R.T. 0.012 min

Lab File: VX023199.D

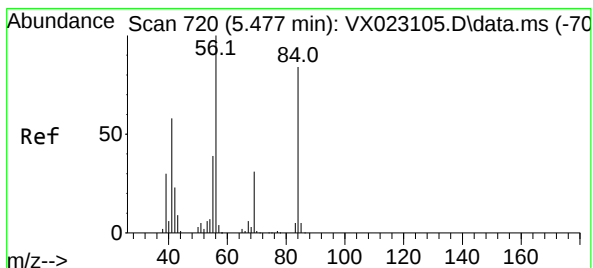
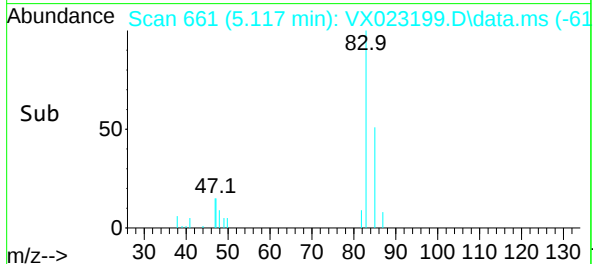
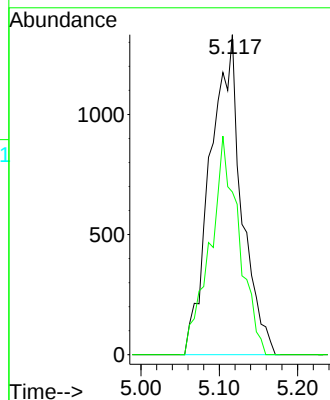
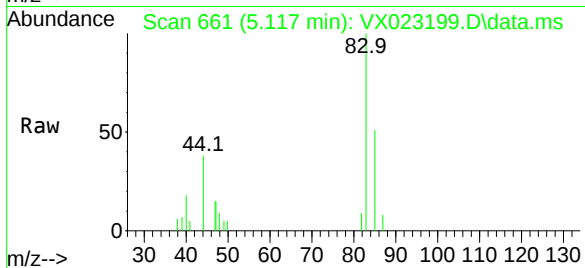
Acq: 08 Jul 2021 15:05

Tgt Ion: 83 Resp: 3717

Ion Ratio Lower Upper

83 100

85 50.8 52.0 78.0#



#31

Cyclohexane

Concen: 1.433 ug/l

RT: 5.556 min Scan# 733

Delta R.T. 0.079 min

Lab File: VX023199.D

Acq: 08 Jul 2021 15:05

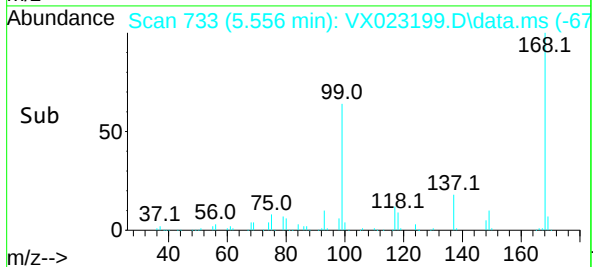
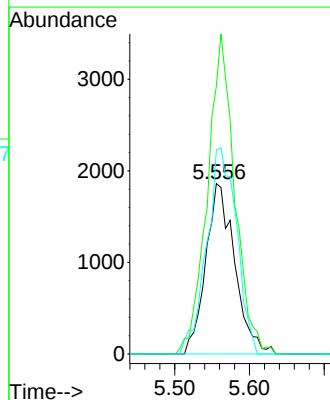
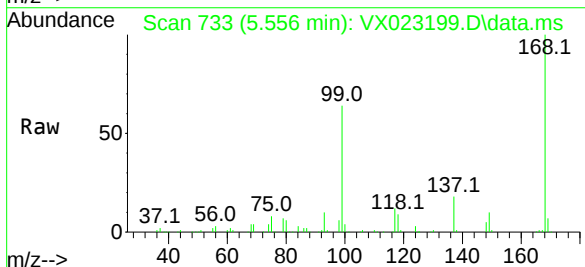
Tgt Ion: 56 Resp: 5005

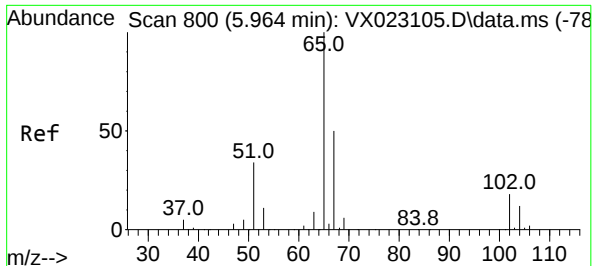
Ion Ratio Lower Upper

56 100

69 157.2 25.3 37.9#

84 119.7 71.4 107.0#





#33

1,2-Dichloroethane-d4

Concen: 51.415 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX023199.D

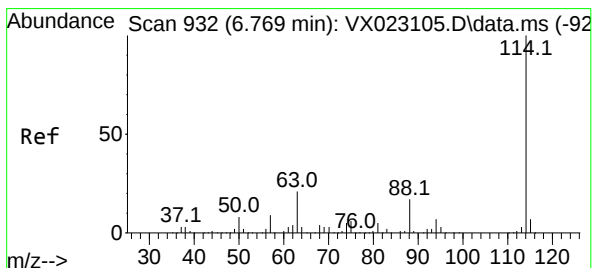
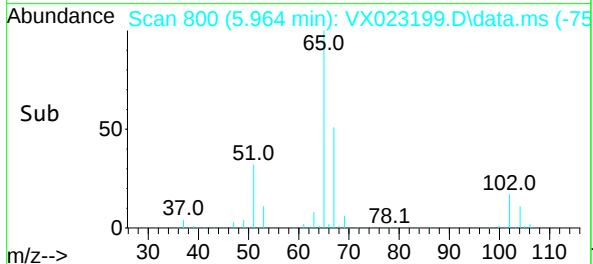
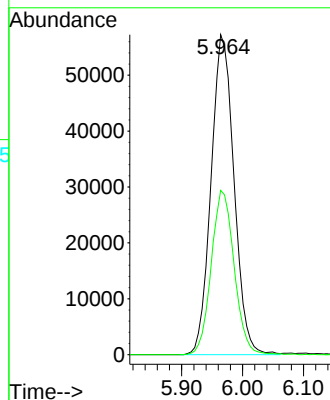
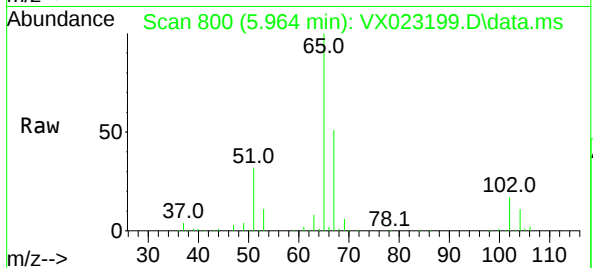
Acq: 08 Jul 2021 15:05

Tgt Ion: 65 Resp: 149999

Ion Ratio Lower Upper

65 100

67 51.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX023199.D

Acq: 08 Jul 2021 15:05

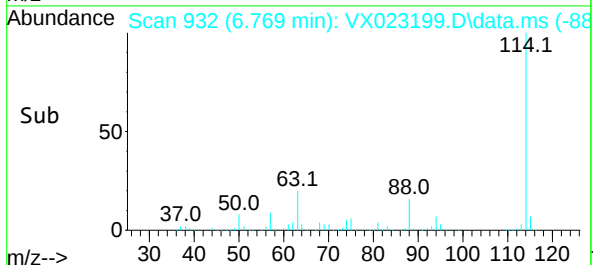
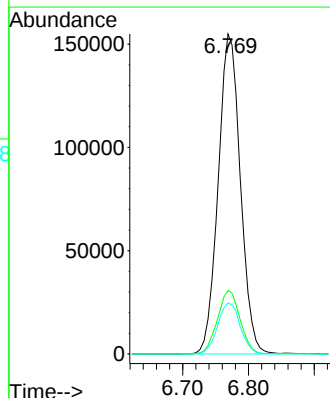
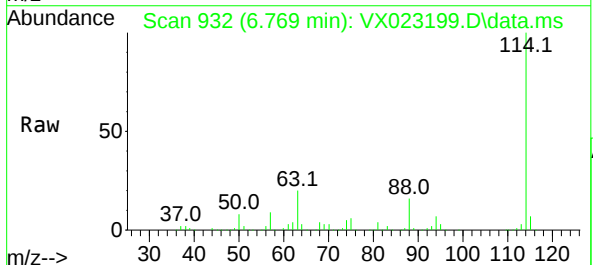
Tgt Ion: 114 Resp: 363360

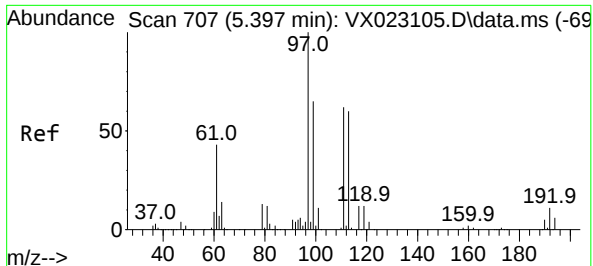
Ion Ratio Lower Upper

114 100

63 19.9 0.0 40.8

88 15.9 0.0 32.8

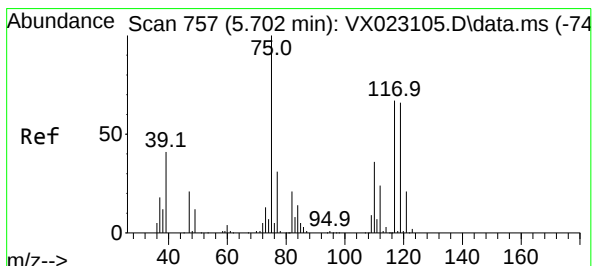
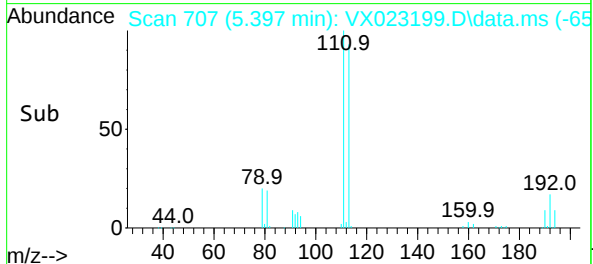
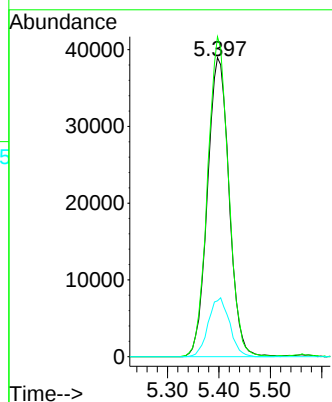
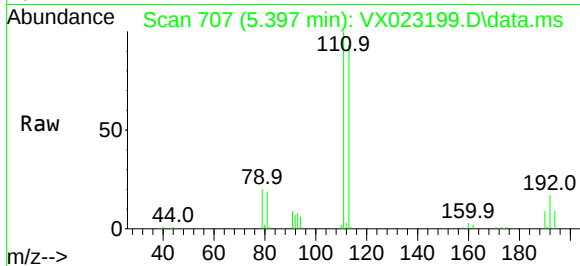




#35  
Dibromofluoromethane  
Concen: 48.512 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

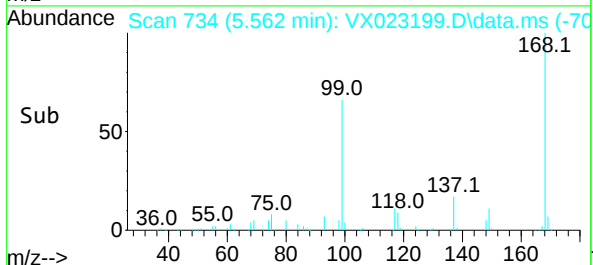
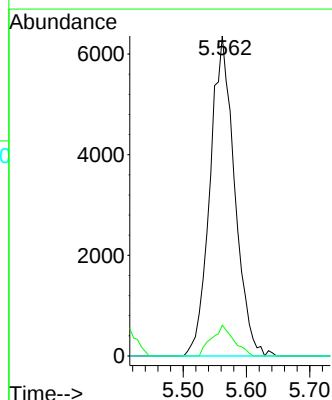
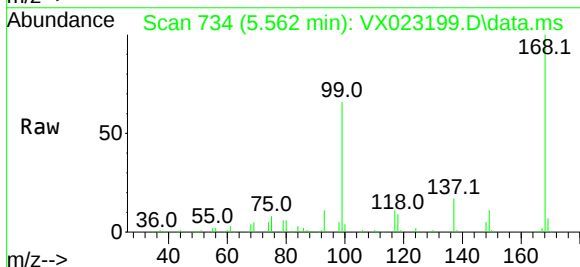
Instrument :  
MSVOA\_X  
ClientSampleId :

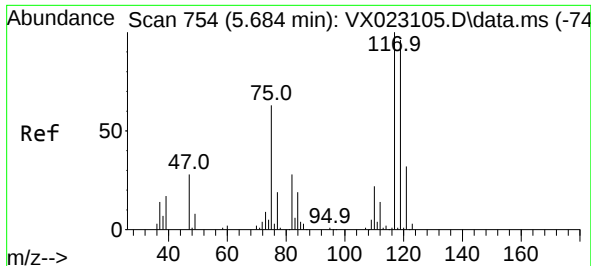
Tgt Ion:113 Resp: 113829  
Ion Ratio Lower Upper  
113 100  
111 103.7 81.9 122.9  
192 19.3 16.7 25.1



#36  
1,1-Dichloropropene  
Concen: 5.306 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. -0.140 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

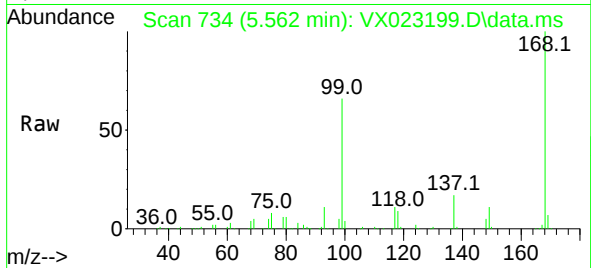
Tgt Ion: 75 Resp: 17187  
Ion Ratio Lower Upper  
75 100  
110 8.6 18.1 54.4#  
77 0.0 25.3 37.9#



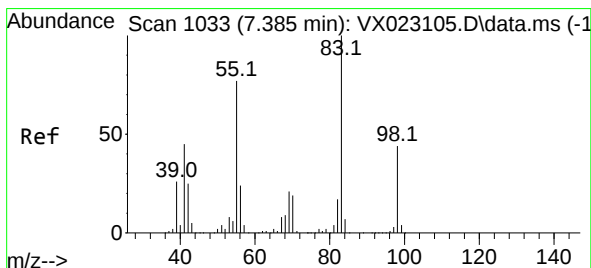
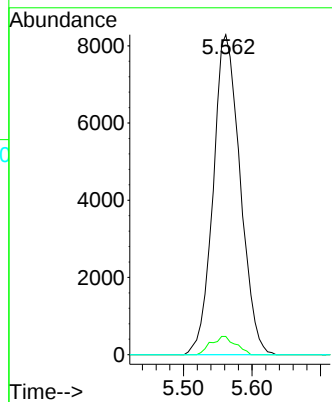
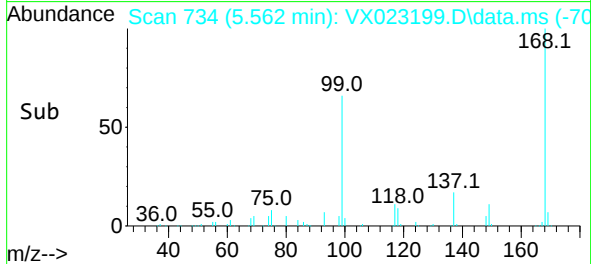


#38  
Carbon Tetrachloride  
Concen: 6.680 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. -0.122 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

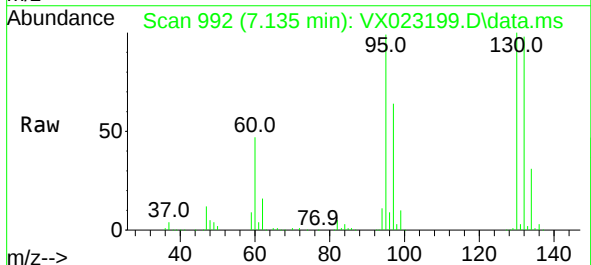
Instrument :  
MSVOA\_X  
ClientSampleId :



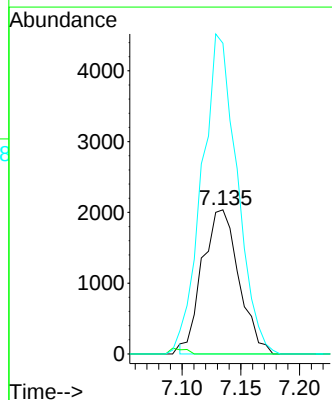
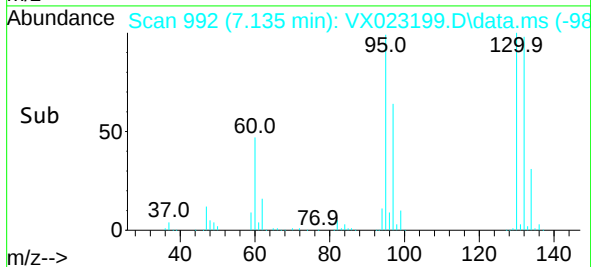
Tgt Ion:117 Resp: 22587  
Ion Ratio Lower Upper  
117 100  
119 5.7 76.2 114.2#  
121 0.0 24.8 37.2#

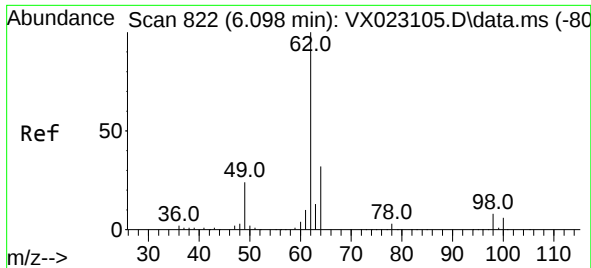


#39  
Methylcyclohexane  
Concen: 1.159 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. -0.250 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05



Tgt Ion: 83 Resp: 4391  
Ion Ratio Lower Upper  
83 100  
55 0.0 58.9 88.3#  
98 215.5 38.1 57.1#

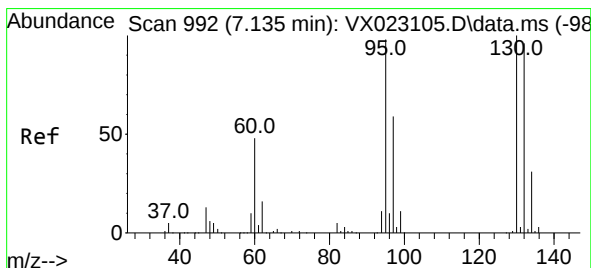
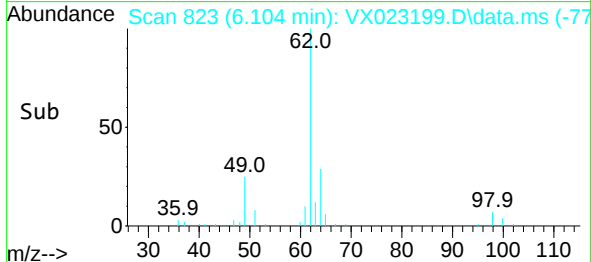
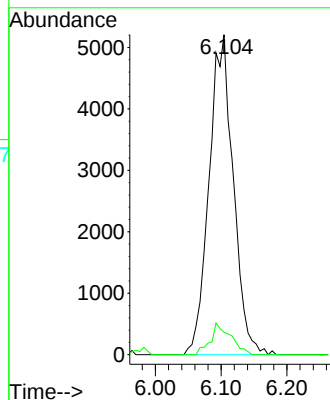
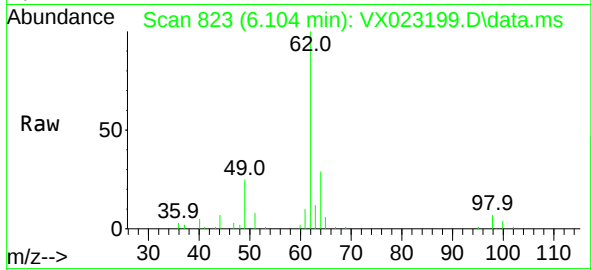




#42  
1,2-Dichloroethane  
Concen: 3.536 ug/l  
RT: 6.104 min Scan# 823  
Delta R.T. 0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

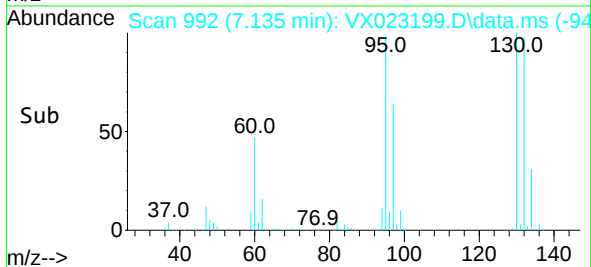
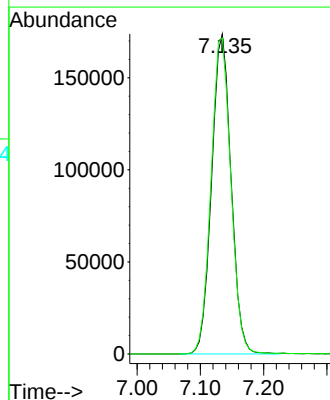
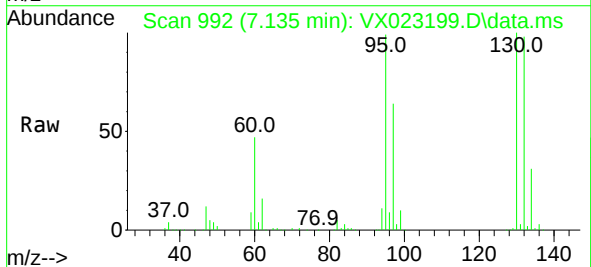
Instrument :  
MSVOA\_X  
ClientSampled :

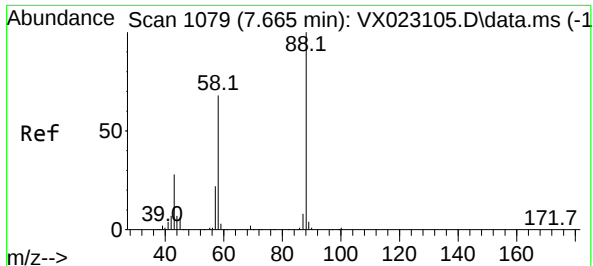
Tgt Ion: 62 Resp: 13363  
Ion Ratio Lower Upper  
62 100  
98 8.3 0.0 20.2



#44  
Trichloroethene  
Concen: 138.813 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion:130 Resp: 370342  
Ion Ratio Lower Upper  
130 100  
95 98.7 0.0 198.0

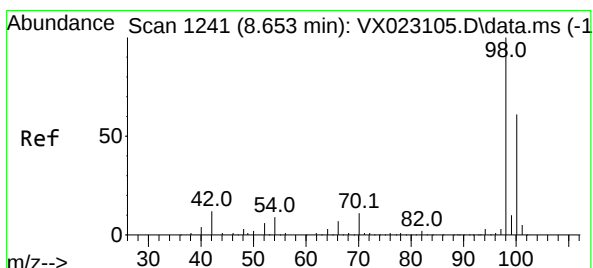
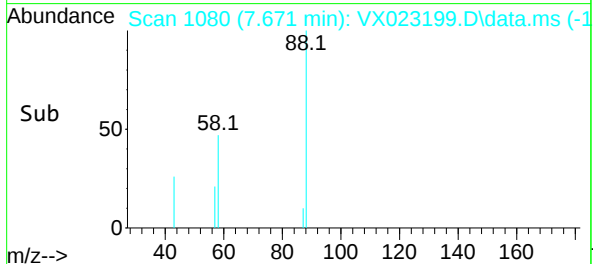
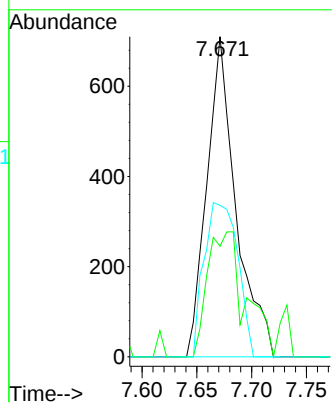
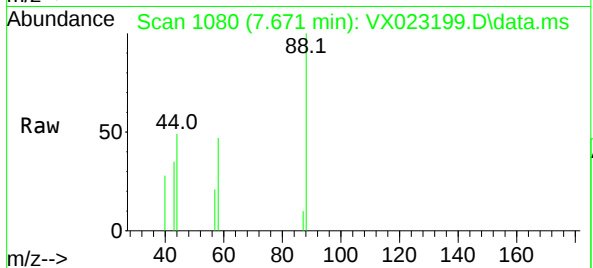




#49  
1,4-Dioxane  
Concen: 20.197 ug/l  
RT: 7.671 min Scan# 1080  
Delta R.T. 0.006 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

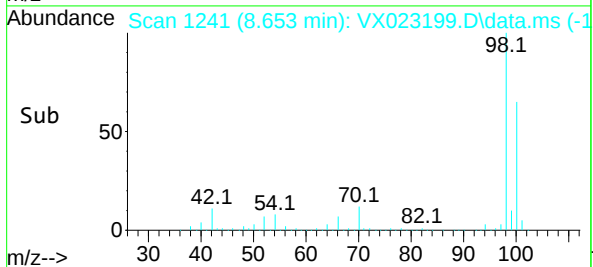
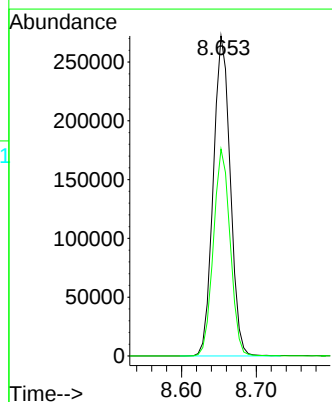
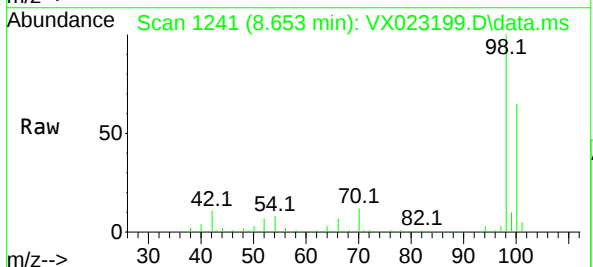
Instrument :  
MSVOA\_X  
ClientSampleId :

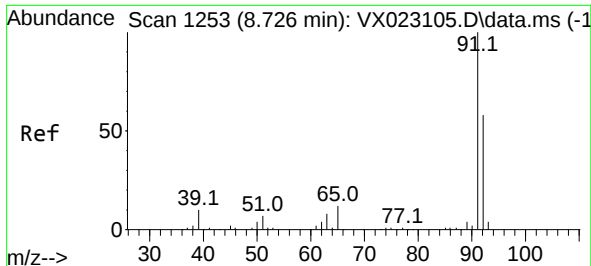
Tgt Ion: 88 Resp: 1311  
Ion Ratio Lower Upper  
88 100  
43 45.3 23.2 34.8#  
58 55.5 55.0 82.4



#50  
Toluene-d8  
Concen: 48.960 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 98 Resp: 428533  
Ion Ratio Lower Upper  
98 100  
100 63.9 51.9 77.9

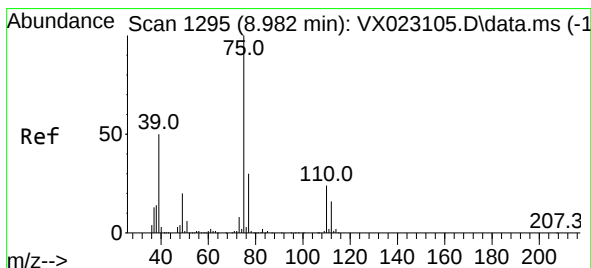
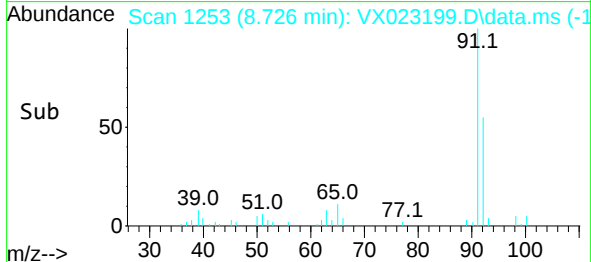
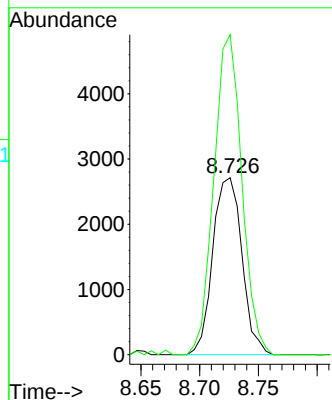
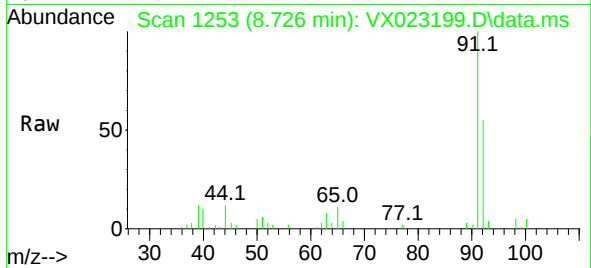




#52  
Toluene  
Concen: 0.770 ug/l  
RT: 8.726 min Scan# 1253  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

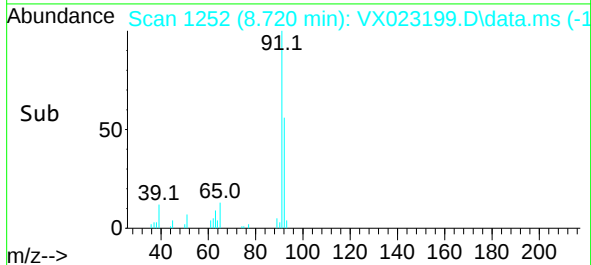
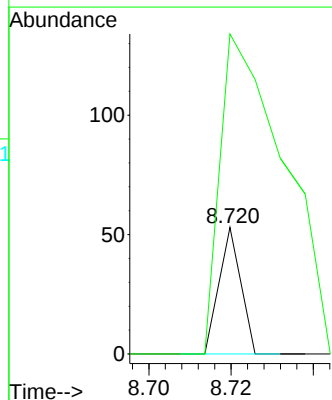
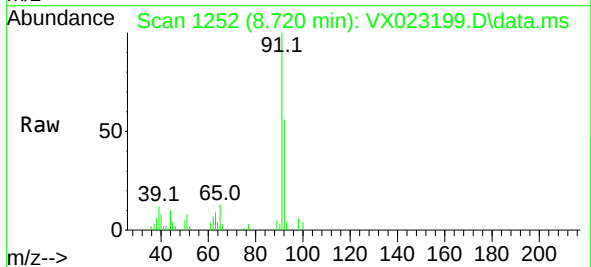
Instrument :  
MSVOA\_X  
ClientSampled :

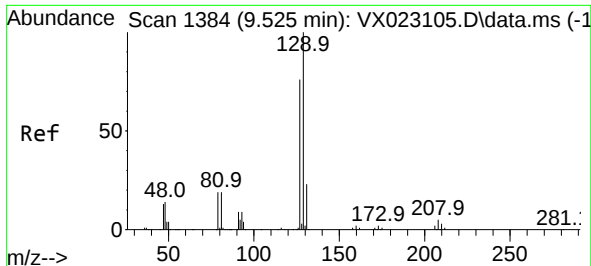
Tgt Ion: 92 Resp: 4685  
Ion Ratio Lower Upper  
92 100  
91 173.6 137.1 205.7



#53  
t-1,3-Dichloropropene  
Concen: 2.741 ug/l  
RT: 8.720 min Scan# 1252  
Delta R.T. -0.262 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 75 Resp: 19  
Ion Ratio Lower Upper  
75 100  
77 252.8 24.9 37.3#

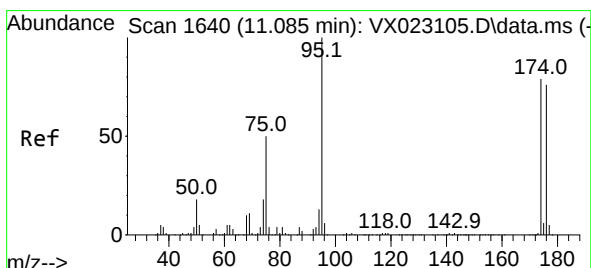
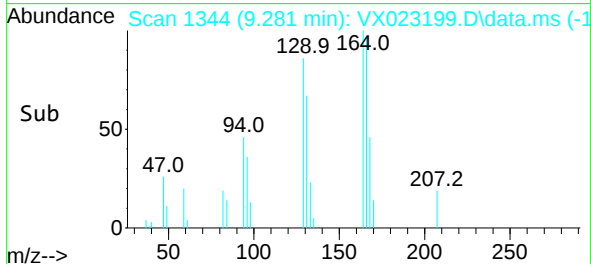
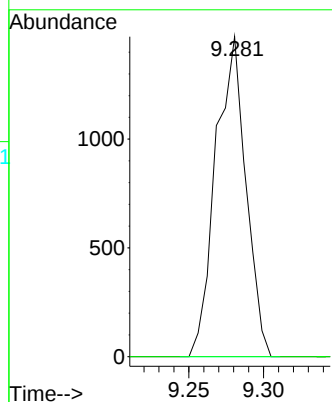
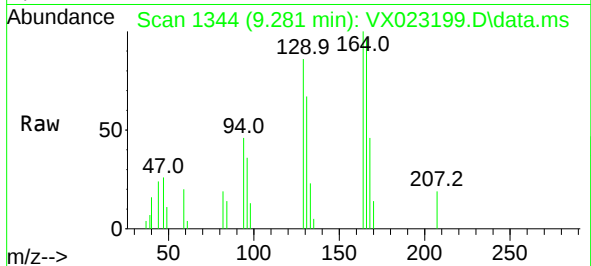




#60  
Dibromochloromethane  
Concen: 3.792 ug/l  
RT: 9.281 min Scan# 1344  
Delta R.T. -0.244 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

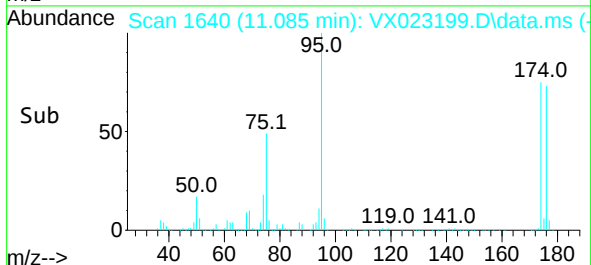
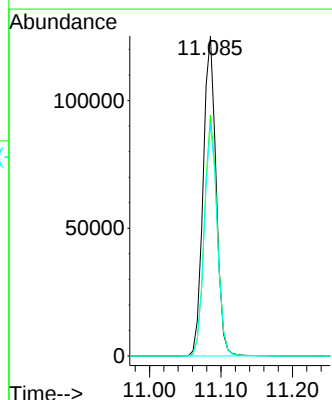
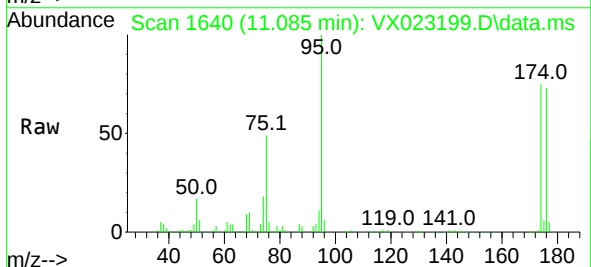
Instrument :  
MSVOA\_X  
ClientSampleId :

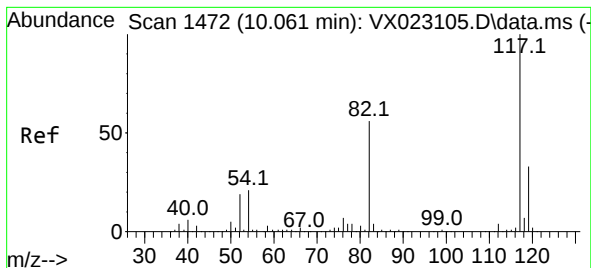
Tgt Ion:129 Resp: 2069  
Ion Ratio Lower Upper  
129 100  
127 0.0 38.4 115.2#



#62  
4-Bromofluorobenzene  
Concen: 46.537 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 95 Resp: 157250  
Ion Ratio Lower Upper  
95 100  
174 75.0 0.0 154.6  
176 72.5 0.0 155.8

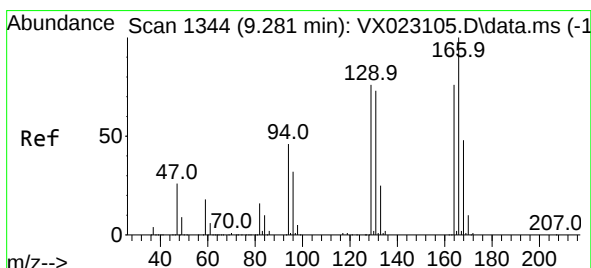
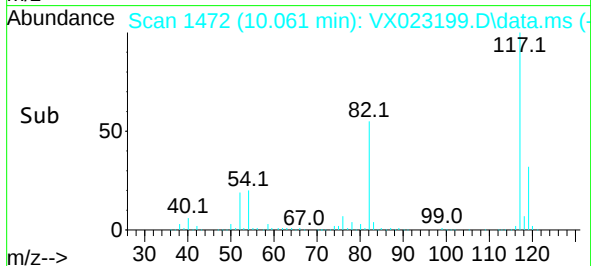
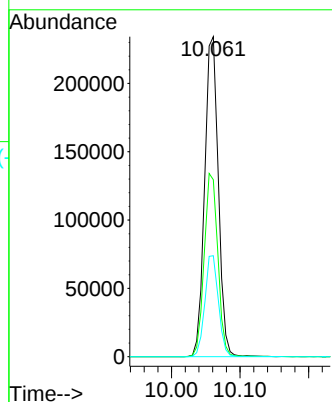
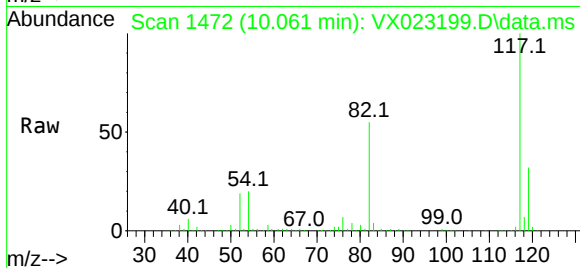




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

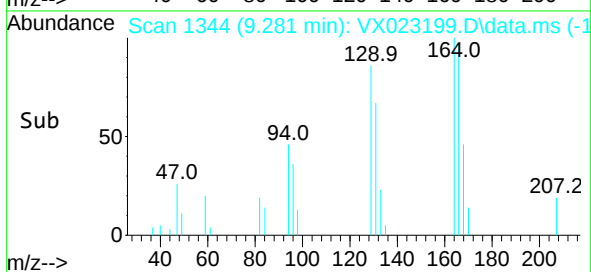
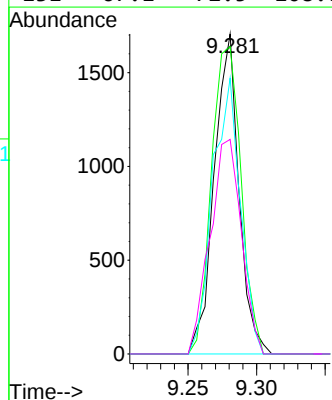
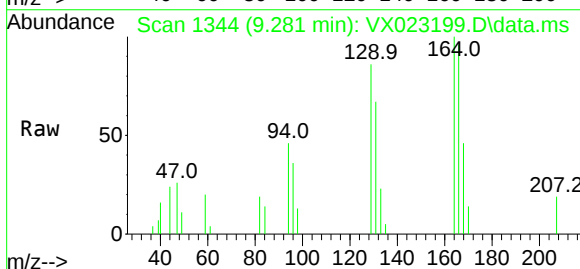
Instrument :  
MSVOA\_X  
ClientSampled :

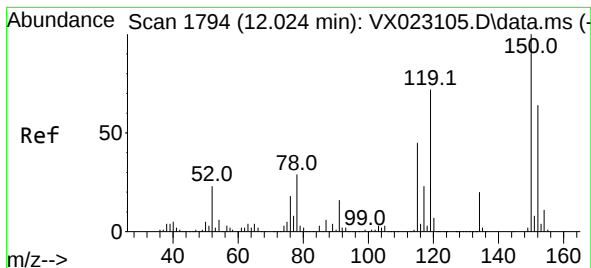
Tgt Ion:117 Resp: 325959  
Ion Ratio Lower Upper  
117 100  
82 55.3 47.4 71.2  
119 31.5 26.6 39.8



#64  
Tetrachloroethene  
Concen: 0.821 ug/l  
RT: 9.281 min Scan# 1344  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion:164 Resp: 2134  
Ion Ratio Lower Upper  
164 100  
166 96.1 103.4 155.2#  
129 86.2 70.8 106.2  
131 67.1 72.5 108.7#

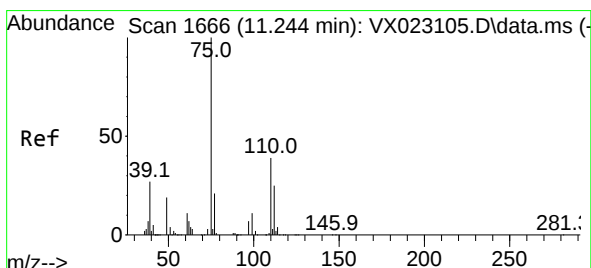
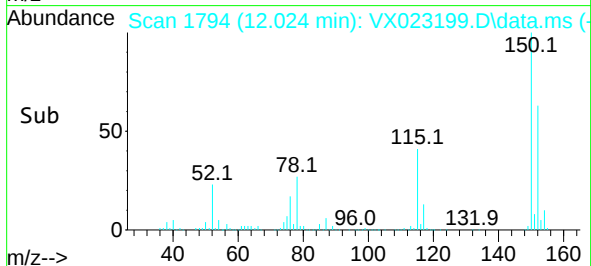
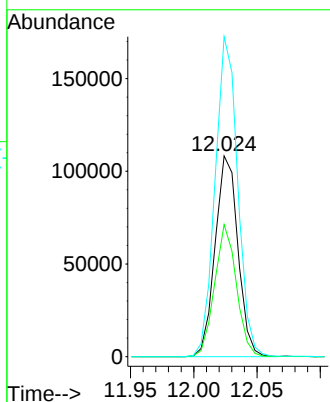
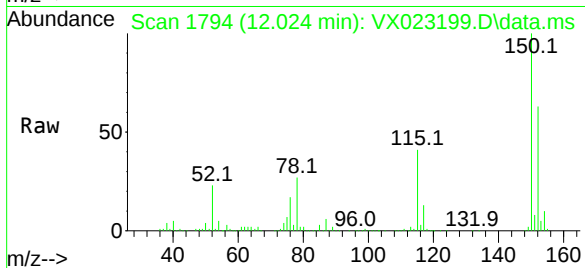




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

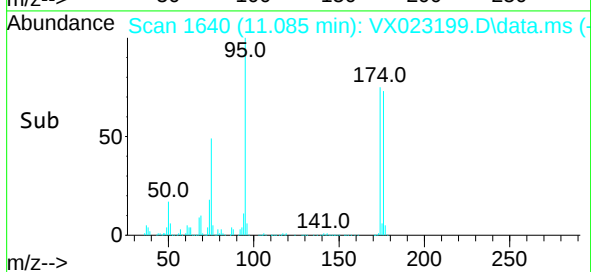
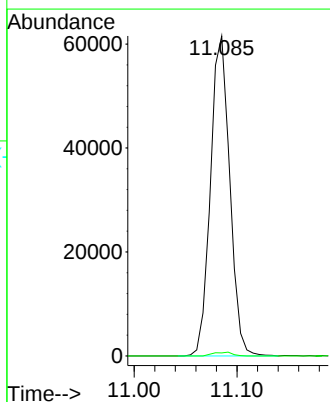
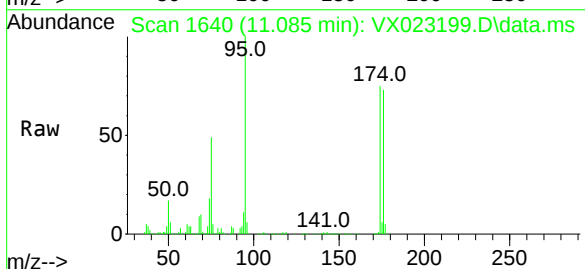
Instrument :  
MSVOA\_X  
ClientSampleId :

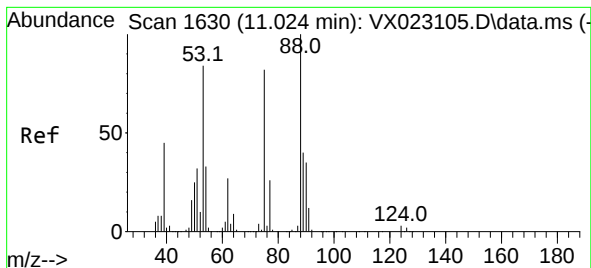
Tgt Ion:152 Resp: 135566  
Ion Ratio Lower Upper  
152 100  
115 62.8 41.1 123.3  
150 158.1 0.0 349.0



#76  
1,2,3-Trichloropropane  
Concen: 29.376 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. -0.159 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 75 Resp: 80140  
Ion Ratio Lower Upper  
75 100  
77 1.2 19.1 57.5#

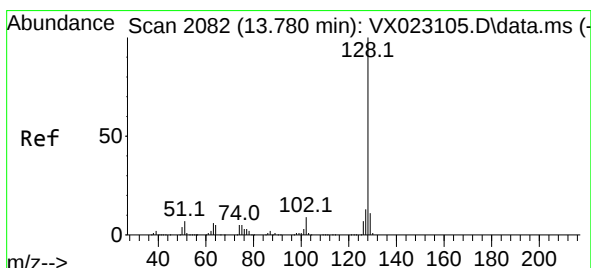
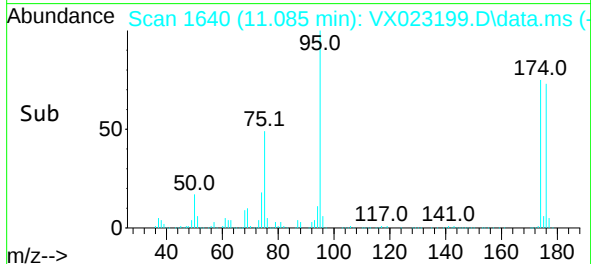
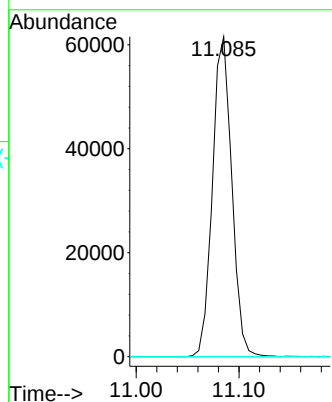
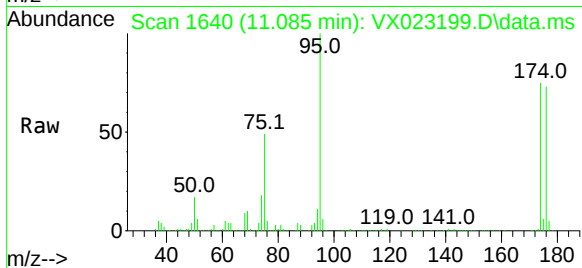




#81  
trans-1,4-Dichloro-2-butene  
Concen: 78.975 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.061 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Instrument :  
MSVOA\_X  
ClientSampled :

Tgt Ion: 75 Resp: 80140  
Ion Ratio Lower Upper  
75 100  
53 0.1 74.5 111.7#  
89 0.0 37.9 56.9#



#95  
Naphthalene  
Concen: 1.373 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. -0.000 min  
Lab File: VX023199.D  
Acq: 08 Jul 2021 15:05

Tgt Ion: 128 Resp: 1015  
Ion Ratio Lower Upper  
128 100  
127 9.3 10.3 15.5#  
129 9.3 8.8 13.2

